

Clear table

IC-1

12-11-18 AP

3

ident	concentrati on F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-11-13_	11/13/18 11:07		AK/AP
STD2	0.1750	0.2400	0.2500	0.8480	0.2110	-0.1540	1.4370	_2018-11-13_	11/13/18 11:43		AK/AP
STD3	0.4230	0.6330	0.6300	2.0990	0.5290	1.0230	3.4140	_2018-11-13_	11/13/18 12:13		AK/AP
STD4	0.7560	1.2070	1.1980	3.9810	1.0000	2.4200	5.9150	_2018-11-13_	11/13/18 12:43		AK/AP
STD5	2.0790	2.8500	2.8060	9.5220	2.3470	5.4410	14.0250	_2018-11-13_	11/13/18 13:13		AK/AP
STD6	4.0910	5.8760	5.8440	19.6530	4.8830	9.9630	29.2690	_2018-11-13_	11/13/18 13:42		AK/AP
STD7	5.1130	7.7100	7.7380	25.6060	6.4400	12.4530	38.8080	_2018-11-13_	11/13/18 14:12		AK/AP
ICV	1.9300	2.8290	2.8380	9.4330	2.3570	5.2300	13.8840	_2018-11-13_	11/13/18 16:42		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-11-13_	11/13/18 17:12		AK/AP
CCV	1.9560	3.0750	2.9540	9.7970	2.5090	4.8660	14.3480	_2018-12-06_	12/6/18 8:10		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-12-06_	12/6/18 8:45		AK/AP
LB99624BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-12-06_	12/6/18 9:15		AK/AP
LB99624BSW	2.0470	2.9830	2.9530	10.3950	2.5220	5.4280	14.5160	_2018-12-06_	12/6/18 9:45		AK/AP
J6259-02	0.0000	81.6030	0.0000	0.0000	2.4560	0.0000	15.3540	_2018-12-06_	12/6/18 10:52		AK/AP
J6259-10	0.0000	31.6100	0.0000	0.0000	6.8620	0.0000	3.9370	_2018-12-06_	12/6/18 11:22		AK/AP
J6259-12	0.0000	154.7780	0.0000	0.0000	6.3490	0.0000	22.1520	_2018-12-06_	12/6/18 12:13		AK/AP
J6259-14	0.0000	30.9920	0.0000	0.0000	3.9790	0.0000	16.4310	_2018-12-06_	12/6/18 12:43		AK/AP
J6259-16	0.0000	34.4570	0.0000	0.0000	5.7200	0.0000	5.8310	_2018-12-06_	12/6/18 13:13		AK/AP
J6259-18	0.0000	36.3090	0.0000	0.0000	7.4690	0.0000	16.1390	_2018-12-06_	12/6/18 13:43		AK/AP
J6259-20	0.0000	51.5630	0.0000	1.4000	7.8070	0.0000	37.1660	_2018-12-06_	12/6/18 14:13		AK/AP
J6259-22	0.0000	53.1850	0.0000	1.3750	7.4960	0.0000	36.0090	_2018-12-06_	12/6/18 14:43		AK/AP
CCV	2.0590	3.0240	3.0100	9.8610	2.4790	5.3620	14.2240	_2018-12-06_	12/6/18 15:13		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-12-06_	12/6/18 15:43		AK/AP
J6259-24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-12-06_	12/6/18 16:13		AK/AP
J6259-04	0.0000	52.4230	0.0000	0.0000	5.5370	0.0000	10.1920	_2018-12-06_	12/6/18 16:42		AK/AP
J6259-04DUP	0.0000	51.3300	0.0000	0.0000	5.5380	0.0000	10.4310	_2018-12-06_	12/6/18 17:12		AK/AP
J6259-04MS	2.5860	49.3030	2.9230	9.9900	7.6310	7.2380	23.9070	_2018-12-06_	12/6/18 17:42		AK/AP
J6259-04MSD	2.5160	49.4620	2.8770	9.8420	7.8110	7.0490	23.5240	_2018-12-06_	12/6/18 18:12		AK/AP
J6259-10DLX5	0.0000	5.6610	0.0000	0.0000	1.4020	0.0000	1.4870	_2018-12-06_	12/6/18 18:42		AK/AP
J6259-18DLX5	0.0000	6.0830	0.0000	0.0000	1.4180	0.0000	3.6270	_2018-12-06_	12/6/18 19:12		AK/AP
J6259-20DLX2	0.0000	73.3920	0.0000	0.0000	3.1030	0.0000	10.9690	_2018-12-06_	12/6/18 19:42		AK/AP
J6259-22DLX2	0.0000	23.8980	0.0000	0.9550	3.7200	0.0000	16.2590	_2018-12-06_	12/6/18 20:12		AK/AP
CCV	0.0000	23.1530	0.0000	0.9300	3.5880	0.0000	17.0160	_2018-12-06_	12/6/18 20:42		AK/AP
CCB	1.1240	2.9000	2.9230	9.6740	2.4250	3.1390	14.2320	_2018-12-06_	12/6/18 21:12		AK/AP
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2018-12-06_	12/6/18 22:51		AK/AP

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CCV	2.1650	2.8800	2.9030	9.4810	2.4110	4.8520	13.6940	2018-12-07	12/7/18 11:48	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-07	12/7/18 12:18	AK/AP
LB99624BLW2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-07	12/7/18 12:48	AK/AP
LB99624BSW2	2.2400	2.8480	2.8200	9.4030	2.3830	5.0660	13.6600	2018-12-07	12/7/18 13:18	AK/AP
J6235-05	0.4520	45.6010	0.0000	0.0000	0.6880	0.0000	62.2680	2018-12-07	12/7/18 13:50	AK/AP
J6288-02	0.0000	71.8650	0.0000	0.0000	5.3950	0.0000	11.7860	2018-12-07	12/7/18 14:20	AK/AP
J6288-04	0.0000	55.0470	0.0000	0.0000	6.8280	0.0000	16.4220	2018-12-07	12/7/18 14:50	AK/AP
J6288-06	0.2430	5.6980	0.0000	0.0000	0.8750	0.0000	3.2090	2018-12-07	12/7/18 15:20	AK/AP
J6288-08	0.0000	117.6360	0.0000	1.3060	2.0720	0.0000	13.8770	2018-12-07	12/7/18 15:50	AK/AP
J6288-10	0.0000	174.9720	0.0000	0.0000	2.1290	0.0000	10.2450	2018-12-07	12/7/18 16:20	AK/AP
J6288-12	0.0000	65.5350	0.0000	0.0000	1.7390	0.0000	22.1270	2018-12-07	12/7/18 16:52	AK/AP
J6288-14	0.0000	159.6360	0.0000	0.9700	1.9430	0.0000	13.6450	2018-12-07	12/7/18 17:22	AK/AP
CCV	1.9180	2.9170	2.8970	9.5910	2.4110	4.7470	13.9130	2018-12-07	12/7/18 17:52	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-07	12/7/18 18:22	AK/AP
LB99624BLW3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-07	12/7/18 18:52	AK/AP
LB99624BSW3	1.9530	2.8050	2.8100	9.2330	2.3380	4.8870	13.5360	2018-12-07	12/7/18 19:22	AK/AP
J6288-16	0.0000	231.8910	0.0000	0.0000	3.6690	0.0000	8.2690	2018-12-07	12/7/18 19:51	AK/AP
J6288-16DUP	0.0000	236.5590	0.0000	0.0000	3.7230	0.0000	8.3790	2018-12-07	12/7/18 20:21	AK/AP
J6288-16MS	2.6660	212.2320	2.8980	9.7730	5.9200	6.4070	21.9360	2018-12-07	12/7/18 20:51	AK/AP
J6288-16MSD	2.6170	212.5660	2.8970	9.7870	5.9010	6.5000	21.9690	2018-12-07	12/7/18 21:21	AK/AP
J6288-04DLX2	0.0000	25.2170	0.0000	0.0000	3.3420	0.0000	14.0020	2018-12-07	12/7/18 21:51	AK/AP
J6314-02	0.0000	160.5560	0.0000	0.8950	1.6470	0.0000	5.9430	2018-12-07	12/7/18 22:21	AK/AP
J6314-04	0.0000	11.8110	0.0000	0.0000	0.5310	0.0000	9.8040	2018-12-07	12/7/18 22:51	AK/AP
J6314-06	0.0000	62.6450	0.0000	0.0000	1.3780	0.0000	14.1550	2018-12-07	12/7/18 23:21	AK/AP
CCV	1.9320	2.9520	2.9350	9.6200	2.4350	4.7330	0.0000	2018-12-07	12/7/18 23:51	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-08	12/8/18 0:21	AK/AP
J6314-12MS	2.1330	12.7110	2.8970	9.6190	4.3260	5.2350	22.8350	2018-12-08	12/8/18 0:51	AK/AP
J6314-16	0.0000	72.8720	0.0000	0.0000	4.3150	0.0000	8.7880	2018-12-08	12/8/18 1:21	AK/AP
J6314-18	0.0000	45.3570	0.0000	0.0000	0.6780	0.0000	4.0220	2018-12-08	12/8/18 1:50	AK/AP
J6314-20	0.8010	16.8220	0.3780	0.0000	3.8450	0.0000	9.0140	2018-12-08	12/8/18 2:20	AK/AP
J6314-22	0.0000	728.6300	0.0000	0.0000	2.8520	0.0000	20.4530	2018-12-08	12/8/18 2:50	AK/AP
J6314-24	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-08	12/8/18 3:20	AK/AP
J6235-06	0.3100	39.3550	0.0000	0.0000	0.2530	0.0000	53.6040	2018-12-08	12/8/18 3:50	AK/AP
J6218-04	0.0000	211.1600	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-08	12/8/18 4:20	AK/AP
J6218-05	0.4020	172.2700	0.0000	1.2120	0.0000	0.8510	1.1790	2018-12-08	12/8/18 4:50	AK/AP
J6235-03	0.0000	35.7130	0.0000	0.0000	0.4670	0.0000	21.8230	2018-12-08	12/8/18 5:20	AK/AP
CCV	1.9090	3.0160	2.9840	9.7190	2.4540	4.6190	14.2660	2018-12-08	12/8/18 7:20	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-08	12/8/18 7:50	AK/AP
LB99624BLW4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-08	12/8/18 8:20	AK/AP
LB99624BSW4	1.8680	2.8680	2.8900	9.3680	2.4020	4.7920	13.8180	2018-12-08	12/8/18 8:50	AK/AP
J6318-01	0.4230	23.9940	0.0000	0.0000	0.2500	0.0000	12.2840	2018-12-08	12/8/18 9:20	AK/AP
J6314-08	0.0000	735.6160	0.0000	0.0000	2.8620	0.0000	20.6790	2018-12-08	12/8/18 9:50	AK/AP
J6314-10	0.0000	10.7390	0.0000	0.0000	2.1730	0.0000	9.7040	2018-12-08	12/8/18 10:20	AK/AP
J6314-10DUP	0.0000	10.7830	0.0000	0.0000	2.1350	0.0000	9.6640	2018-12-08	12/8/18 10:50	AK/AP

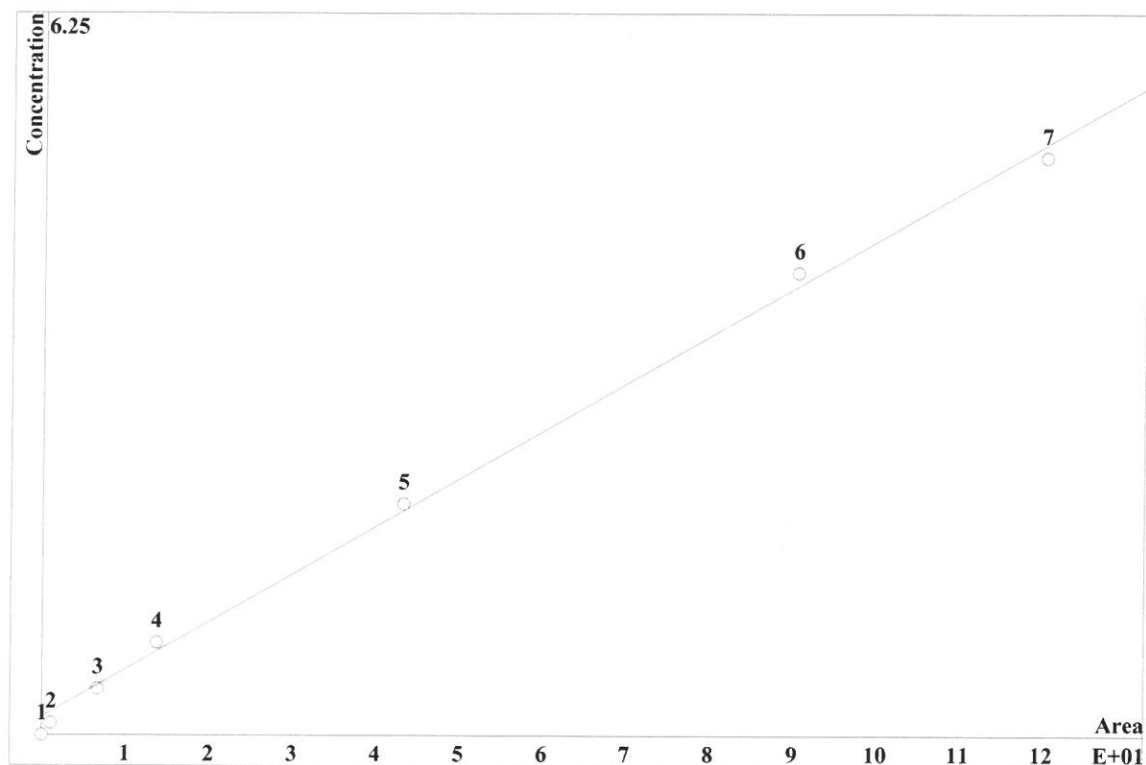
J6314-14MSD	2.0040	12.9240	2.7350	9.0530	4.2400	4.7540	22.2070	2018-12-08	12/18/18 11:20	AK/AP
J6235-04DUP	0.0000	378.3570	0.0000	0.0000	0.0000	0.0000	79.9460	2018-12-08	12/18/18 11:50	AK/AP
J6235-04MS	2.1940	333.9910	2.5190	10.5120	2.6240	1.8290	89.1480	2018-12-08	12/18/18 12:20	AK/AP
J6235-04MSD	2.3240	333.3600	2.1020	10.7220	2.6470	1.9100	89.0650	2018-12-08	12/18/18 12:50	AK/AP
CCV	1.8740	2.9820	2.9890	9.8070	2.4720	4.5570	14.3660	2018-12-08	12/18/18 13:20	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-08	12/18/18 13:51	AK/AP
J6235-01	0.4110	81.2360	0.0000	0.0000	0.0000	0.0000	2.4930	2018-12-08	12/18/18 14:21	AK/AP
J6218-02	0.4050	153.3180	0.0000	0.9010	0.0000	0.0000	0.0000	2018-12-08	12/18/18 14:51	AK/AP
J6218-01	0.6970	151.8960	0.0000	0.0000	0.0000	0.0000	1.0960	2018-12-08	12/18/18 15:21	AK/AP
J6218-03	0.0000	78.3600	0.0000	0.0000	0.4620	0.0000	19.5520	2018-12-08	12/18/18 15:50	AK/AP
J6235-02	0.5310	93.3030	0.0000	0.0000	0.0000	0.0000	1.6530	2018-12-08	12/18/18 16:20	AK/AP
J6235-04	0.3740	366.7910	0.0000	0.0000	0.0000	0.0000	77.8550	2018-12-08	12/18/18 16:50	AK/AP
J6259-24RE	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-08	12/18/18 17:20	AK/AP
J6259-04REMS	2.2500	51.5390	3.0850	10.3130	7.8330	5.4230	24.7420	2018-12-08	12/18/18 18:20	AK/AP
J6259-04REMSD	2.2570	52.2050	3.0590	10.2090	7.8230	5.6030	24.2580	2018-12-08	12/18/18 18:50	AK/AP
CCV	1.9960	2.9760	2.9540	9.6520	2.4760	4.6570	14.1350	2018-12-08	12/18/18 19:20	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-08	12/18/18 19:50	AK/AP
LB99624BLW5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-08	12/18/18 20:20	AK/AP
LB99624BSW5	2.0190	3.0090	3.0080	9.8070	2.4670	4.8800	14.3690	2018-12-08	12/18/18 20:50	AK/AP
J6335-02	0.0000	12.7770	0.0000	0.0000	0.4510	0.0000	9.7570	2018-12-08	12/18/18 21:20	AK/AP
J6335-04	0.0000	2.9190	0.0000	0.0000	0.2860	0.0000	12.8320	2018-12-08	12/18/18 21:50	AK/AP
J6335-06	0.0000	113.6030	0.0000	0.0000	1.9360	0.0000	47.9630	2018-12-08	12/18/18 22:20	AK/AP
J6335-08	0.0000	266.8430	0.0000	0.0000	11.2960	0.0000	18.3550	2018-12-08	12/18/18 22:49	AK/AP
J6335-10	0.0000	323.1080	0.0000	0.0000	0.7920	0.0000	110.2820	2018-12-08	12/18/18 23:19	AK/AP
J6335-12	0.0000	268.3020	0.0000	0.0000	11.5180	0.0000	18.9520	2018-12-08	12/18/18 23:49	AK/AP
J6335-14	0.0000	54.7900	0.0000	0.0000	0.4840	0.0000	14.6140	2018-12-09	12/18/18 0:19	AK/AP
J6335-16	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-09	12/18/18 0:49	AK/AP
CCV	1.9510	2.9870	2.9660	9.6850	2.4890	4.9890	14.1790	2018-12-09	12/18/18 1:19	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-09	12/18/18 1:49	AK/AP
J6259-04RE	0.0000	52.8360	0.0000	0.0000	5.5980	0.0000	10.3400	2018-12-09	12/18/18 2:19	AK/AP
J6259-12DLX20	0.0000	5.9720	0.0000	0.0000	0.4540	0.0000	1.8720	2018-12-09	12/18/18 2:49	AK/AP
J6259-14DLX5	0.0000	5.7270	0.0000	0.0000	0.9320	0.0000	4.0080	2018-12-09	12/18/18 3:19	AK/AP
J6259-16DLX5	0.0000	6.3840	0.0000	0.0000	1.2420	0.0000	1.9020	2018-12-09	12/18/18 3:49	AK/AP
J6259-20DLX10	0.0000	4.5690	0.0000	0.0000	0.8610	0.0000	4.1310	2018-12-09	12/18/18 4:19	AK/AP
J6259-04DLX10	0.0000	4.3910	0.0000	0.0000	0.6650	0.0000	1.8460	2018-12-09	12/18/18 4:48	AK/AP
J6235-05DLX2	0.2500	21.4350	0.0000	0.0000	0.0000	0.0000	29.8500	2018-12-09	12/18/18 5:18	AK/AP
J6235-05DLX10	0.0000	3.9660	0.0000	0.0000	0.0000	0.0000	6.2490	2018-12-09	12/18/18 5:48	AK/AP
J6288-02DLX10	0.0000	5.8600	0.0000	0.0000	0.0000	0.0000	1.9720	2018-12-09	12/18/18 6:18	AK/AP
J6259-02DLX10	0.0000	6.9130	0.0000	0.0000	0.6470	0.0000	2.3520	2018-12-09	12/18/18 6:48	AK/AP
CCV	1.9800	2.9970	3.0320	9.8030	0.4040	0.0000	14.4510	2018-12-09	12/18/18 7:18	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	2.4600	4.9840	0.0000	2018-12-09	12/18/18 7:49	AK/AP
LB99624BSW6	2.0670	2.9900	3.0610	9.8890	0.0000	0.0000	14.4040	2018-12-09	12/18/18 8:58	AK/AP
J6335-08DLX2	0.0000	129.7360	0.0000	0.0000	5.4890	0.0000	9.5860	2018-12-09	12/18/18 9:29	AK/AP
J6335-12DLX2	0.0000	124.7890	0.0000	0.0000	5.3360	0.0000	9.3640	2018-12-09	12/18/18 10:00	AK/AP

J6259-22DLX10	0.0000	4.6270	0.0000	0.0000	0.8770	0.0000	4.1250	2018-12-09	12/9/18 10:30	AK/AP
LB99624BLW6	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-09	12/9/18 11:00	AK/AP
J6235-06DLX2	0.0000	18.1040	0.0000	0.0000	0.2030	0.0000	25.6270	2018-12-09	12/9/18 11:30	AK/AP
J6235-06DLX2X10	0.0000	3.4160	0.0000	0.0000	0.0000	0.0000	5.5390	2018-12-09	12/9/18 12:00	AK/AP
J6218-04DLX50	0.0000	2.9600	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-09	12/9/18 12:30	AK/AP
J6218-05DLX50	0.0000	2.5120	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-09	12/9/18 13:00	AK/AP
J6235-03DLX10	0.0000	2.9760	0.0000	0.0000	0.0000	0.0000	2.7940	2018-12-09	12/9/18 13:29	AK/AP
CCV	2.0880	3.0120	3.0010	9.8890	2.4730	5.0170	14.4370	2018-12-09	12/9/18 13:59	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-09	12/9/18 14:29	AK/AP
J6288-04DLX2X10	0.0000	4.4570	0.0000	0.0000	0.7530	0.0000	2.3170	2018-12-09	12/9/18 14:59	AK/AP
J6288-08DLX20	0.0000	4.4400	0.0000	0.0000	0.2430	0.0000	1.5140	2018-12-09	12/9/18 15:29	AK/AP
J6288-10DLX50	0.0000	2.6290	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-09	12/9/18 15:59	AK/AP
J6288-12DLX10	0.0000	5.3280	0.0000	0.0000	0.0000	0.0000	2.9060	2018-12-09	12/9/18 16:29	AK/AP
J6288-14DLX20	0.0000	5.8340	0.0000	0.0000	0.3050	0.0000	1.4760	2018-12-09	12/9/18 16:59	AK/AP
J6288-16DLX50	0.0000	3.2800	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-09	12/9/18 17:29	AK/AP
J6314-02DLX50	0.0000	2.3990	0.0000	0.0000	0.0000	0.0000	1.1290	2018-12-09	12/9/18 17:59	AK/AP
J6314-04DLX2	0.0000	5.7300	0.0000	0.0000	0.3420	0.0000	3.4590	2018-12-09	12/9/18 18:29	AK/AP
J6314-06DLX10	0.0000	4.9790	0.0000	0.0000	0.2680	0.0000	1.7380	2018-12-09	12/9/18 18:59	AK/AP
CCV	1.9460	2.9790	3.0010	10.0260	2.5260	4.9700	14.5360	2018-12-09	12/9/18 19:28	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-09	12/9/18 19:58	AK/AP
LB99624BLW7	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-09	12/9/18 20:28	AK/AP
LB99624BSW7	2.1330	3.1190	3.1160	10.2380	2.5630	5.3120	0.0000	2018-12-09	12/9/18 20:58	AK/AP
J6314-16DLX10	0.0000	5.9040	0.0000	0.0000	0.5480	0.0000	1.7060	2018-12-09	12/9/18 21:28	AK/AP
J6314-18DLX10	0.0000	3.8610	0.0000	0.0000	0.0000	0.0000	1.2200	2018-12-09	12/9/18 21:58	AK/AP
J6314-20DLX5	0.0000	3.1780	0.0000	0.0000	0.8620	0.0000	2.5050	2018-12-09	12/9/18 22:28	AK/AP
J6314-22DLX100	0.0000	5.0470	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-09	12/9/18 22:58	AK/AP
J6314-08DLX100	0.0000	4.6400	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-09	12/9/18 23:28	AK/AP
J6314-10DLX2	0.0000	5.2150	0.0000	0.0000	1.1260	0.0000	5.2390	2018-12-09	12/9/18 23:58	AK/AP
J6235-01DLX20	0.0000	3.2310	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-10	12/10/18 0:28	AK/AP
J6218-02DLX20	0.0000	5.7030	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-10	12/10/18 0:58	AK/AP
CCV	2.0920	3.0650	3.0740	10.1200	2.5010	4.8140	14.7580	2018-12-10	12/10/18 1:28	AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-12-10	12/10/18 1:57	AK/AP

CALIBRATION OF COMPONENT F-

IC-1 11-13-18
AK
Calibration

Method: ANIONS 11-13-18.mtw
Equation: $Q = 0.823992 \cdot A + 3.15869$
RSD: 5.254 %
Correlation coefficient: 0.998873



K3 = 0 K2 = 0 K1 = 0.823992 K0 = 3.15869

Base: Area

Ref.channel: Cond

ISTD:

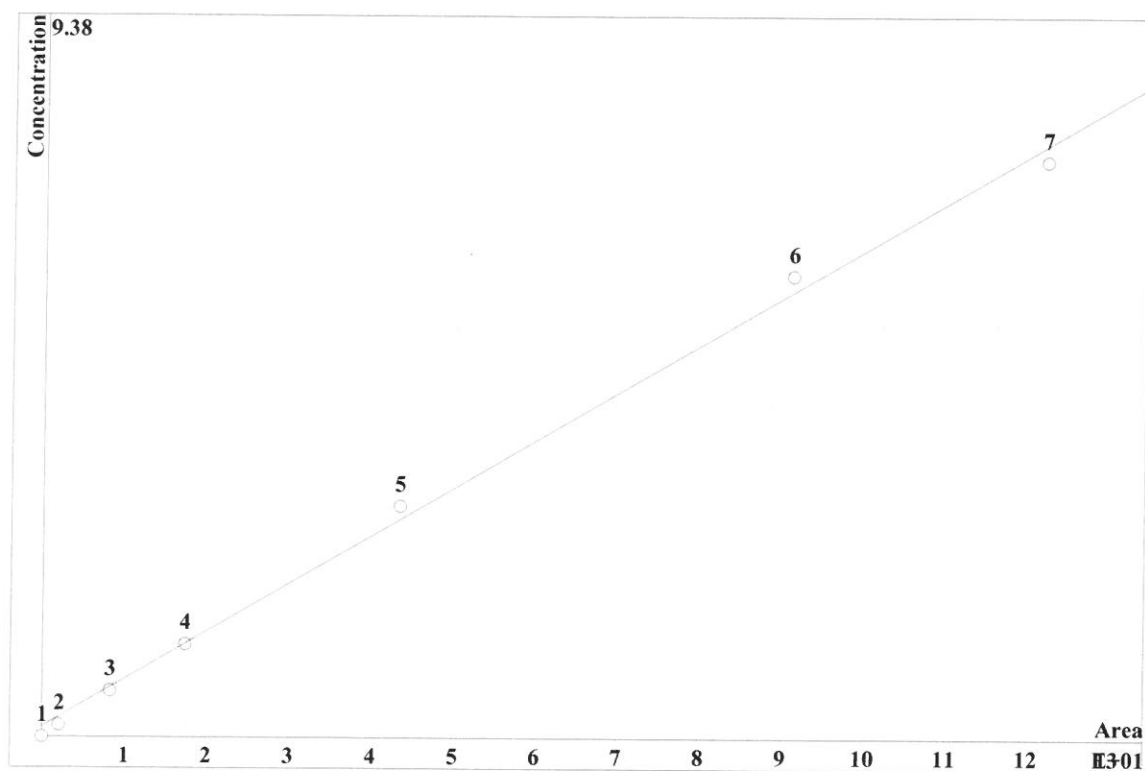
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0	No	
2	0.06709	1.053	0.1	20	5.913	Yes	
3	0.3351	6.681	0.4	20	5.913	Yes	
4	0.7787	13.78	0.8	20	5.913	Yes	
5	2.176	43.29	2	20	5.913	Yes	
6	4.834	90.46	4	20	5.913	Yes	
7	6.55	120.3	5	20	5.913	Yes	

CALIBRATION OF COMPONENT CL-

Method: ANIONS 11-13-18.mtw
 Equation: $Q = 1.24024 \cdot A + 2.69411$
 RSD: 5.906 %
 Correlation coefficient: 0.998575

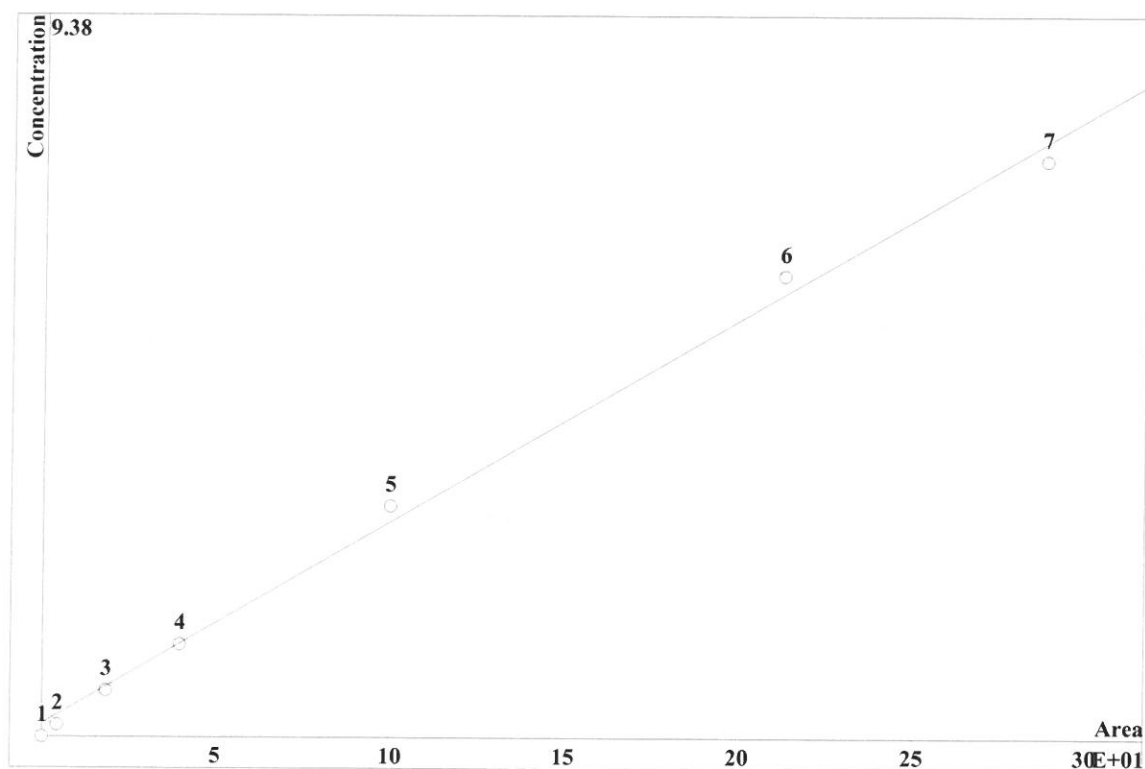


K3 = 0 K2 = 0 K1 = 1.24024 K0 = 2.69411
 Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.1172	2.034	0.15	20	8.858		Yes
3	0.4689	8.286	0.6	20	8.858		Yes
4	1.013	17.36	1.2	20	8.858		Yes
5	2.548	43.42	3	20	8.858		Yes
6	5.453	91.23	6	20	8.858		Yes
7	7.394	122.2	7.5	20	8.858		Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 11-13-18.mtw
 Equation: $Q = 0.525284 \cdot A + 3.46342$
 RSD: 6.816 %
 Correlation coefficient: 0.998102



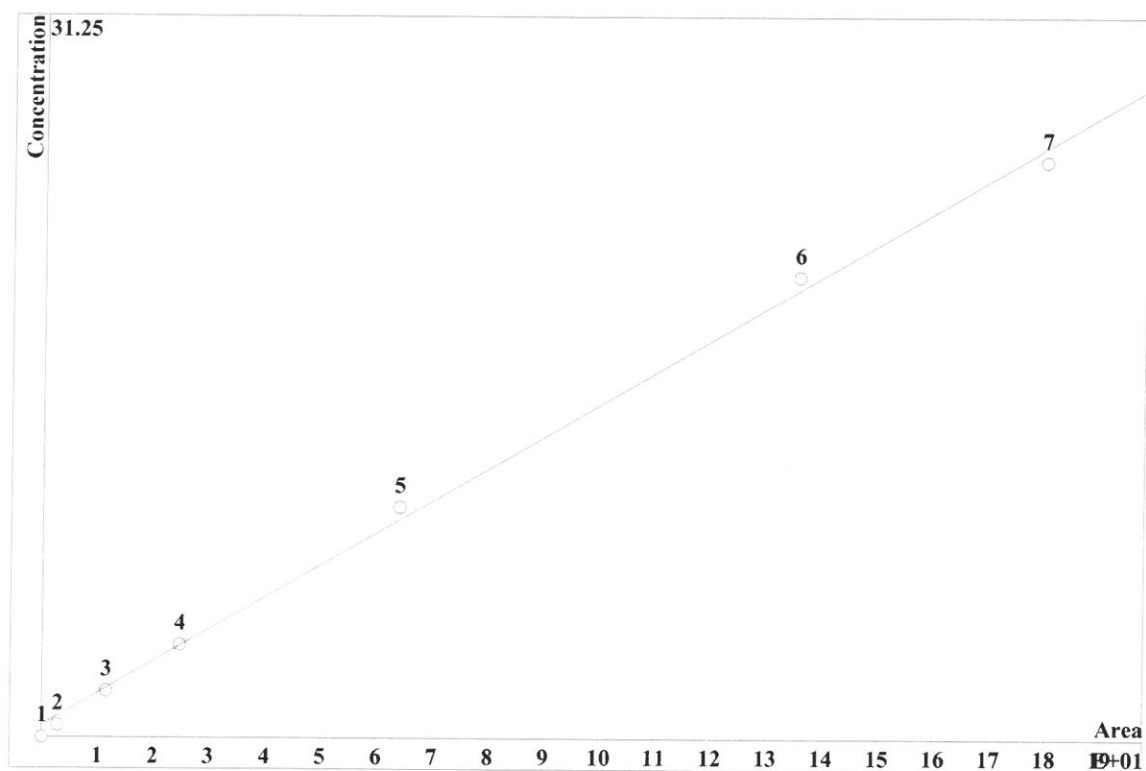
K3 = 0 K2 = 0 K1 = 0.525284 K0 = 3.46342

Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.2111	4.289	0.15	20	10.65			Yes
3	0.9203	18.3	0.6	20	10.65			Yes
4	2.011	39.61	1.2	20	10.65			Yes
5	5.121	99.81	3	20	10.65			Yes
6	10.88	212.9	6	20	10.65			Yes
7	14.55	288	7.5	20	10.65			Yes

CALIBRATION OF COMPONENT BR-

Method: ANIONS 11-13-18.mtw
 Equation: $Q = 2.79162 \cdot A + 10.2865$
 RSD: 5.237 %
 Correlation coefficient: 0.998880



K3 = 0 K2 = 0 K1 = 2.79162 K0 = 10.2865

Base: Area

Ref.channel: Cond

ISTD:

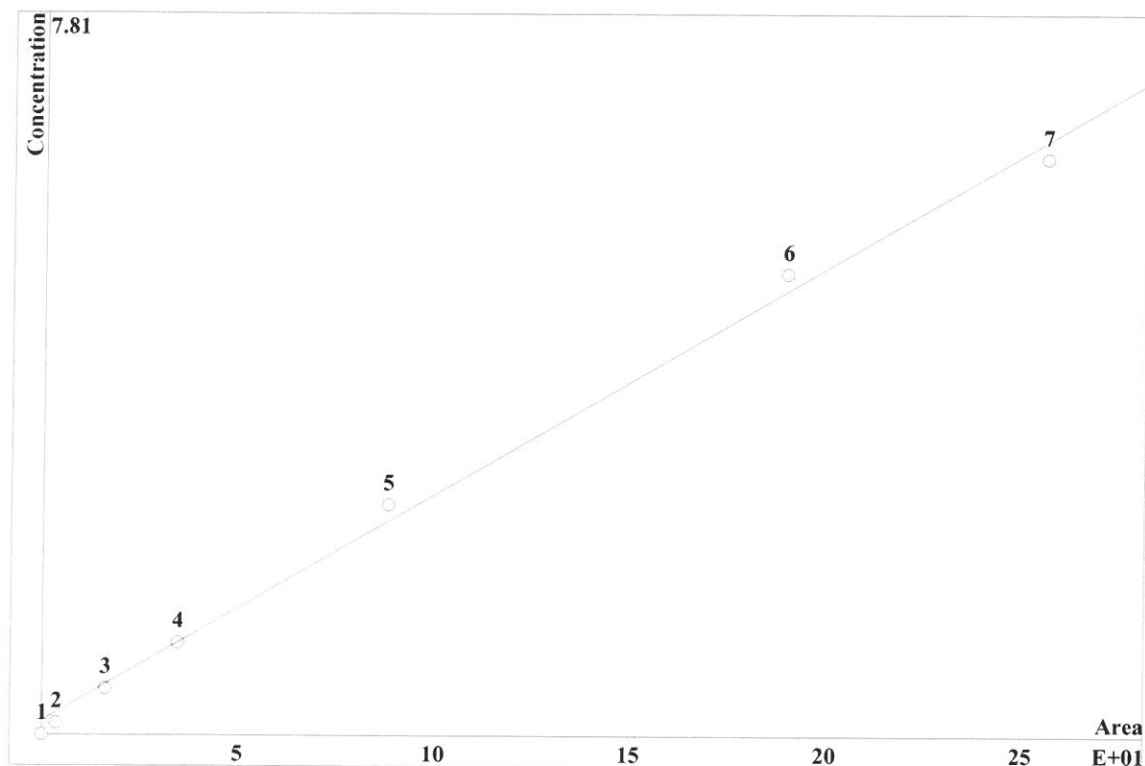
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	-0.00113	4.7e-05		0	20		13.72 No
2	0.1263	2.768		0.5	20		13.72 Yes
3	0.5171	11.54		2	20		13.72 Yes
4	1.122	24.78		4	20		13.72 Yes
5	2.835	64.06		10	20		13.72 Yes
6	5.798	135.6		20	20		13.72 Yes
7	7.543	179.8		25	20		13.72 Yes

CALIBRATION OF COMPONENT NO3

Method: ANIONS 11-13-18.mtw
 Equation: $Q = 0.491459 \cdot A + 3.05646$
 RSD: 6.643 %
 Correlation coefficient: 0.998197



K3 = 0 K2 = 0 K1 = 0.491459 K0 = 3.05646

Base: Area

Ref.channel: Cond

ISTD:

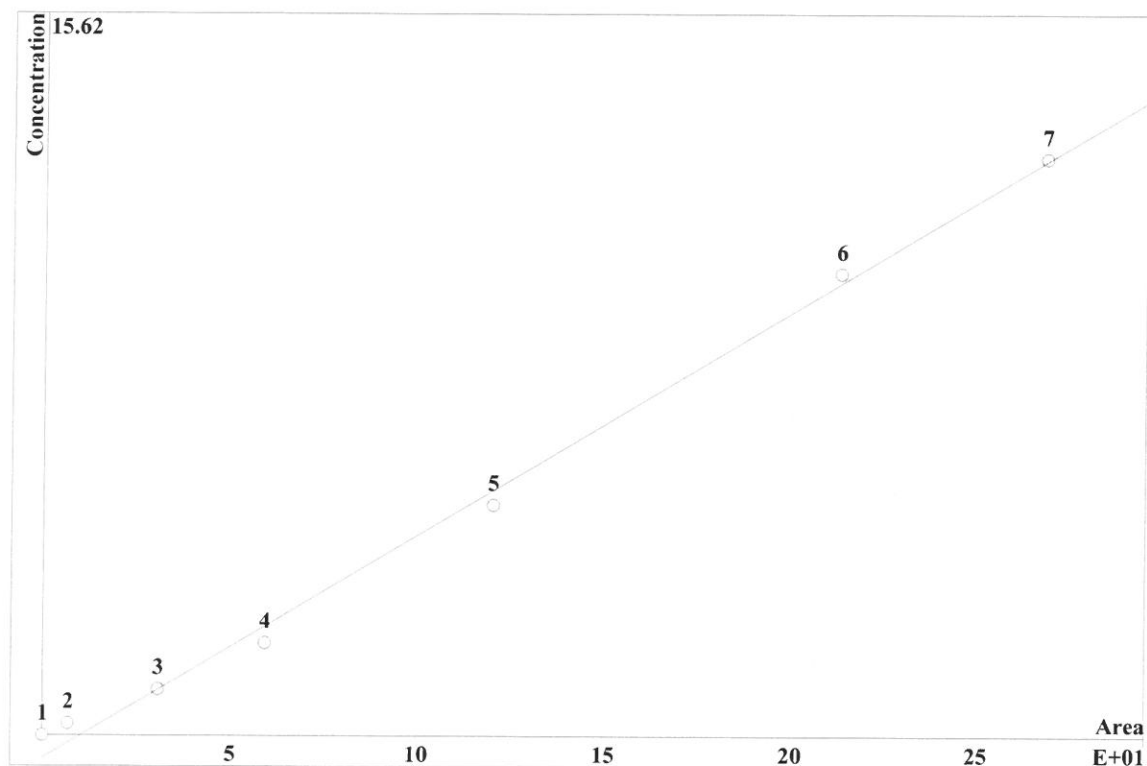
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.1375	3.569	0.125	20	15.65			Yes
3	0.6214	16.1	0.5	20	15.65			Yes
4	1.37	34.62	1	20	15.65			Yes
5	3.549	88.34	2.5	20	15.65			Yes
6	7.698	189.9	5	20	15.65			Yes
7	10.46	255.9	6.25	20	15.65			Yes

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 11-13-18.mtw
 Equation: $Q = 0.9655 \cdot A - 9.86678$
 RSD: 6.561 %
 Correlation coefficient: 0.998241



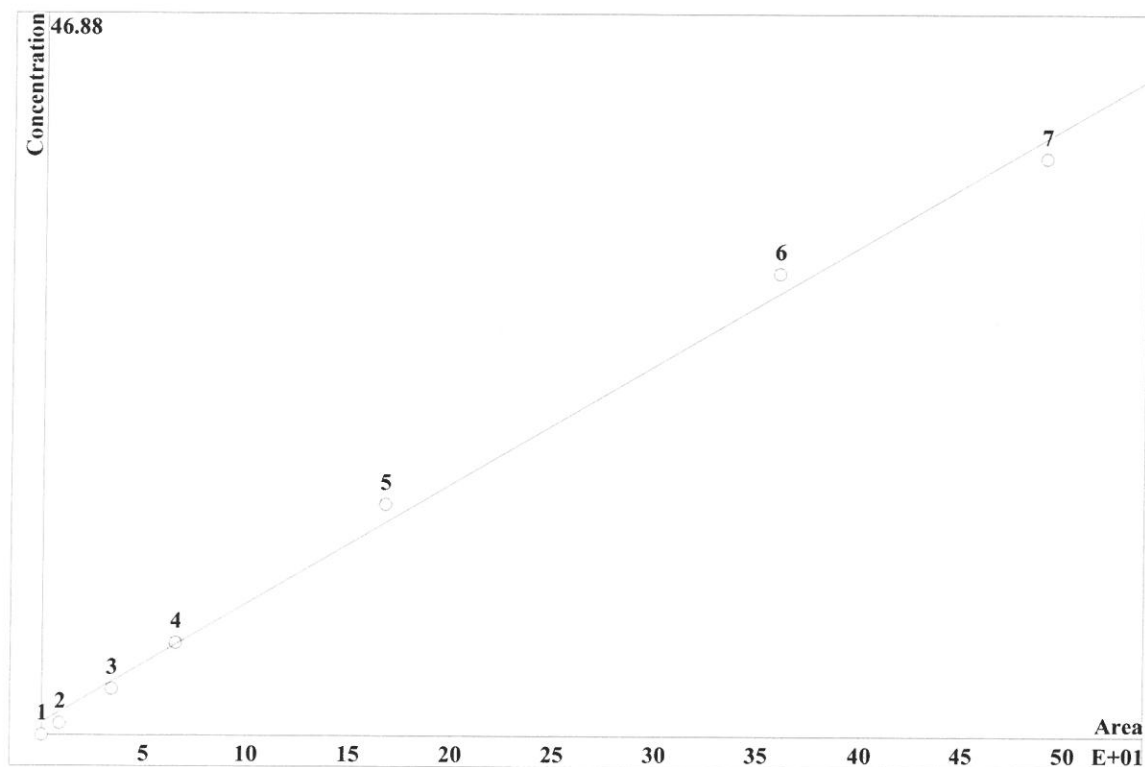
K3 = 0 K2 = 0 K1 = 0.9655 K0 = -9.86678

Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.1605	6.745	0.25	20	21.48	Yes	
3	0.7542	30.74	1	20	21.48	Yes	
4	1.518	59.16	2	20	21.48	Yes	
5	3.24	120.4	5	20	21.48	Yes	
6	6.096	213.1	10	20	21.48	Yes	
7	7.966	268.2	12.5	20	21.48	Yes	

CALIBRATION OF COMPONENT SO4

Method: ANIONS 11-13-18.mtw
 Equation: $Q = 1.54985 \cdot A + 16.647$
 RSD: 7.672 %
 Correlation coefficient: 0.997595



K3 = 0 K2 = 0 K1 = 1.54985 K0 = 16.647

Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File	
1	0	0	0	0	0			No
2	0.2596	8.709	0.75	20	25.17			Yes
3	0.9783	34.27	3	20	25.17			Yes
4	2.098	65.5	6	20	25.17			Yes
5	5.409	167.6	15	20	25.17			Yes
6	11.83	359.9	30	20	25.17			Yes
7	16.15	490.1	37.5	20	25.17			Yes

Report date: 11/14/2018 2:31:34 PM
Printed by: wet

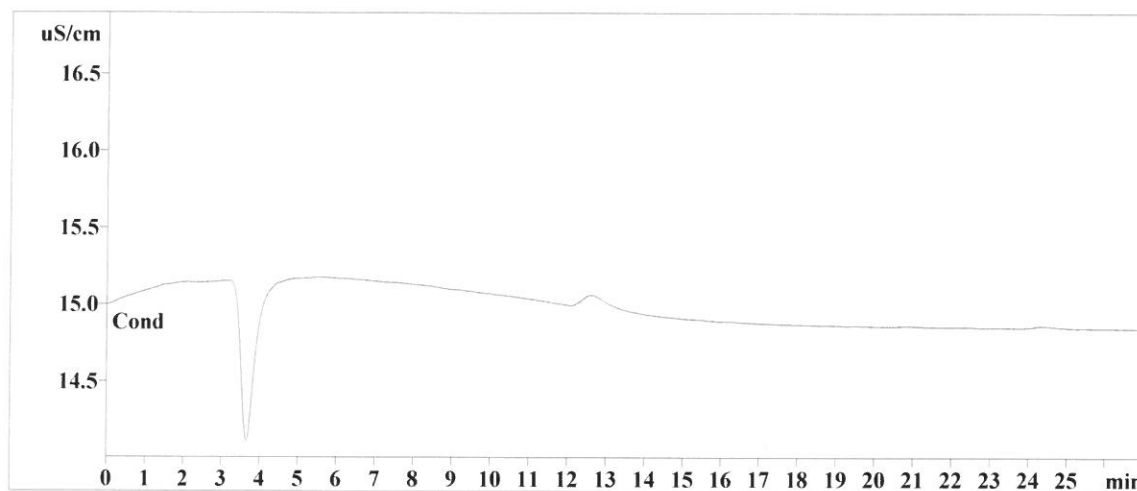
Ident: STD1
Analysis from: 11/13/2018 11:07:55 AM
File: _2018-11-13_

Last save: 11/13/2018 11:40:06 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 64882

Last save: 11/13/2018 10:06:02 AM

SAMPLE:
: AK/AP
Vial number: 2
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

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Report date: 11/14/2018 2:31:45 PM
Printed by: wet

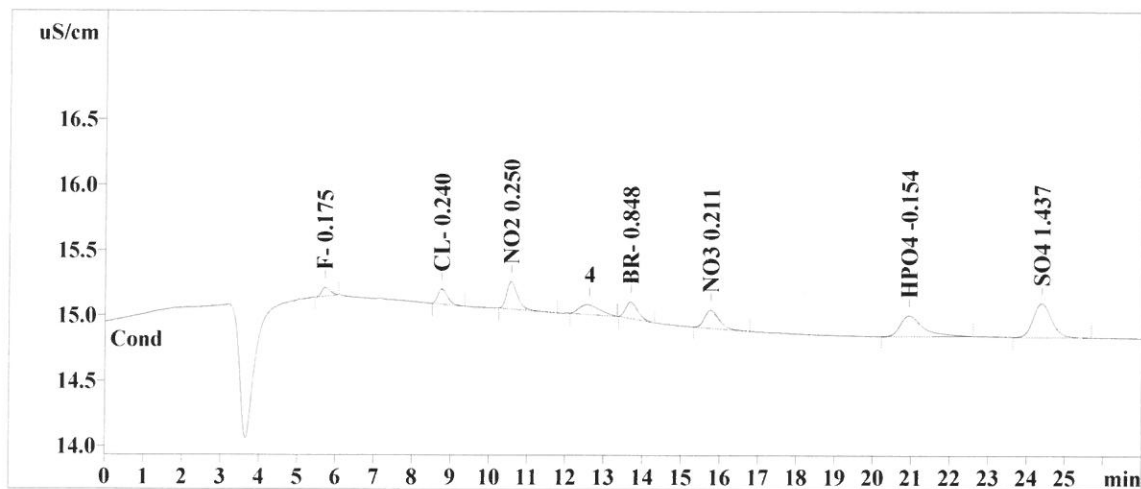
Ident: STD2
Analysis from: 11/13/2018 11:43:17 AM
File: _2018-11-13_

Last save: 11/13/2018 12:36:12 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 64883

Last save: 11/13/2018 11:34:46 AM

SAMPLE:
: AK/AP
Vial number: 3
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.71	0.250	0.07	5.77	1.053	3.30	0.
2	8.76	0.270	0.12	10.09	2.034	6.37	0.
3	10.57	0.301	0.21	18.24	4.289	13.44	0.
4	13.69	0.344	0.13	10.88	2.768	8.67	0.
5	15.76	0.398	0.14	11.84	3.569	11.18	0.
6	20.94	0.568	0.16	13.86	6.745	21.14	0.
7	24.39	0.507	0.26	22.43	8.709	27.29	0.
7	27.00	0.377	1.07	93.11	29.168	91.39	0.

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Report date: 11/14/2018 2:31:55 PM
Printed by: wet

Ident: STD3
Analysis from: 11/13/2018 12:13:12 PM
File: _2018-11-13_

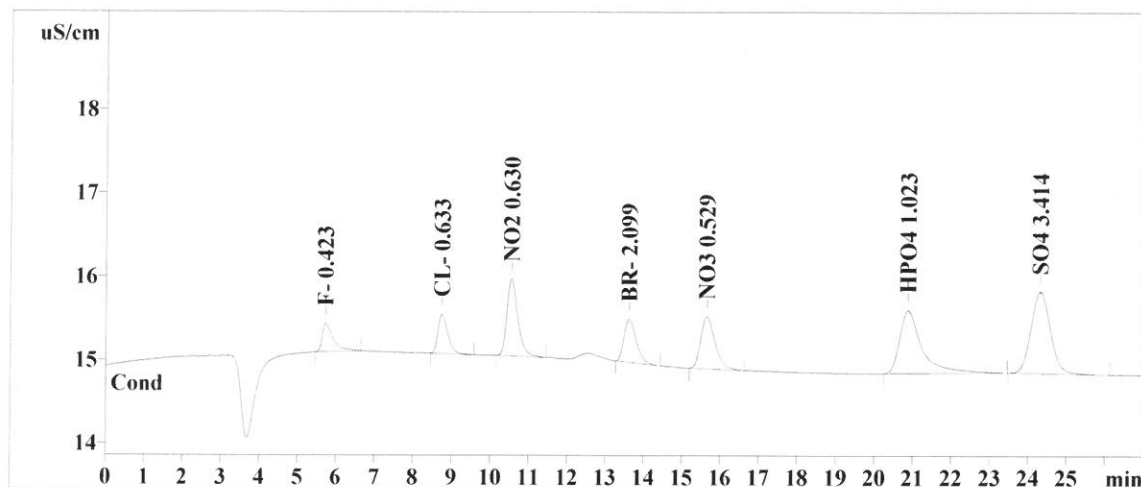
Last save: 11/13/2018 12:40:02 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 64884

Last save: 11/13/2018 12:10:06 PM

SAMPLE:

: AK/AP
Vial number: 4
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.72	0.278	0.33	7.28	6.681	5.31	0.
2	8.75	0.268	0.47	10.19	8.286	6.58	0.
3	10.54	0.297	0.92	20.03	18.297	14.53	0.
4	13.62	0.344	0.52	11.24	11.535	9.16	0.
5	15.64	0.393	0.62	13.52	16.096	12.78	0.
6	20.87	0.533	0.75	16.40	30.742	24.42	0.
7	24.31	0.534	0.98	21.26	34.268	27.22	0.
7	27.00	0.378	4.59	99.92	125.905	100.00	0.

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Report date: 11/14/2018 2:32:04 PM
Printed by: wet

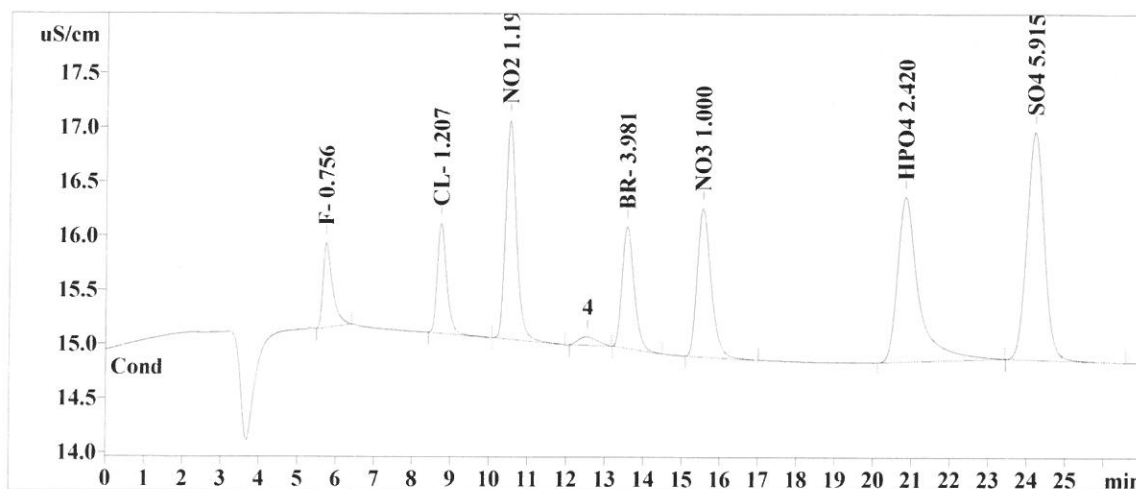
Ident: STD4
Analysis from: 11/13/2018 12:43:07 PM
File: _2018-11-13_

Last save: 11/13/2018 1:09:56 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 64885

Last save: 11/13/2018 12:40:02 PM

SAMPLE:
: AK/AP
Vial number: 5
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.72	0.259	0.78	7.79	13.783	5.35	0.
2	8.74	0.256	1.01	10.14	17.361	6.74	0.
3	10.52	0.292	2.01	20.13	39.606	15.38	0.
4	13.56	0.340	1.12	11.23	24.777	9.62	0.
5	15.53	0.381	1.37	13.71	34.620	13.44	0.
6	20.82	0.512	1.52	15.19	59.157	22.97	0.
7	24.19	0.476	2.10	21.00	65.503	25.44	0.
7	27.00	0.359	9.91	99.18	254.808	98.95	0.

This report has been created by IC Net
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Report date: 11/14/2018 2:32:12 PM
Printed by: wet

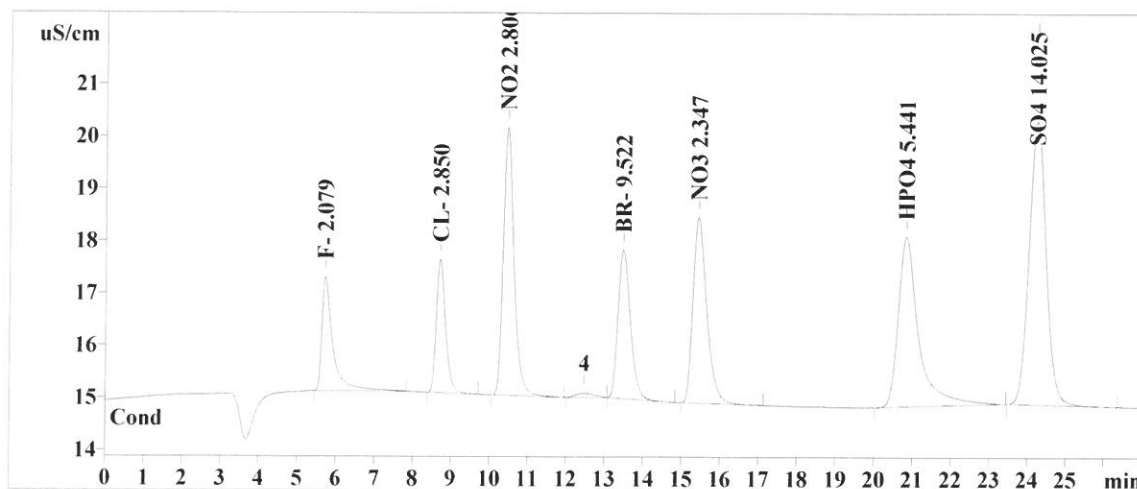
Ident: STD5
Analysis from: 11/13/2018 1:13:03 PM
File: _2018-11-13_

Last save: 11/13/2018 1:39:52 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 64886

Last save: 11/13/2018 1:09:56 PM

SAMPLE:
: AK/AP
Vial number: 6
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.71	0.259	2.18	8.72	43.287	6.88	0.
2	8.71	0.256	2.55	10.21	43.422	6.90	0.
3	10.46	0.290	5.12	20.52	99.807	15.86	0.
4	13.48	0.346	2.84	11.36	64.064	10.18	0.
5	15.43	0.374	3.55	14.22	88.338	14.03	0.
6	20.82	0.493	3.24	12.98	120.387	19.12	0.
7	24.23	0.471	5.41	21.67	167.559	26.62	0.
7	27.00	0.355	24.88	99.67	626.864	99.58	0.

This report has been created by IC Net
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Report date: 11/14/2018 2:32:23 PM
Printed by: wet

Ident: STD6
Analysis from: 11/13/2018 1:42:58 PM
File: _2018-11-13_

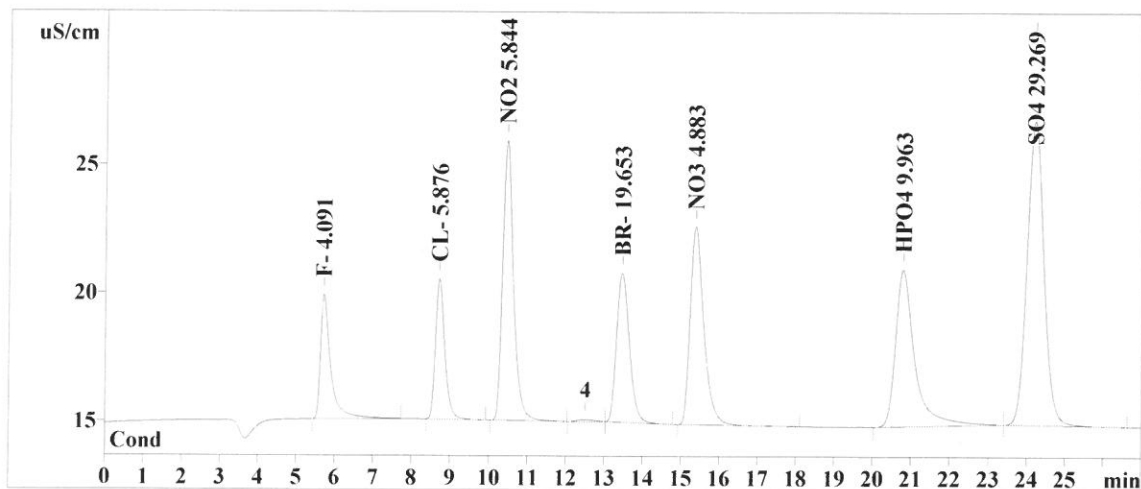
Last save: 11/13/2018 2:09:48 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 64887

Last save: 11/13/2018 1:39:52 PM

SAMPLE:

: AK/AP
Vial number: 7
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.71	0.250	4.83	9.18	90.463	6.98	0.
2	8.71	0.249	5.45	10.35	91.228	7.04	0.
3	10.44	0.290	10.88	20.65	212.894	16.44	0.
4	13.45	0.361	5.80	11.01	135.591	10.47	0.
5	15.36	0.367	7.70	14.62	189.879	14.66	0.
6	20.78	0.472	6.10	11.57	213.078	16.45	0.
7	24.18	0.462	11.83	22.47	359.892	27.78	0.
7	27.00	0.350	52.59	99.85	1293.024	99.82	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/14/2018 2:32:32 PM
Printed by: wet

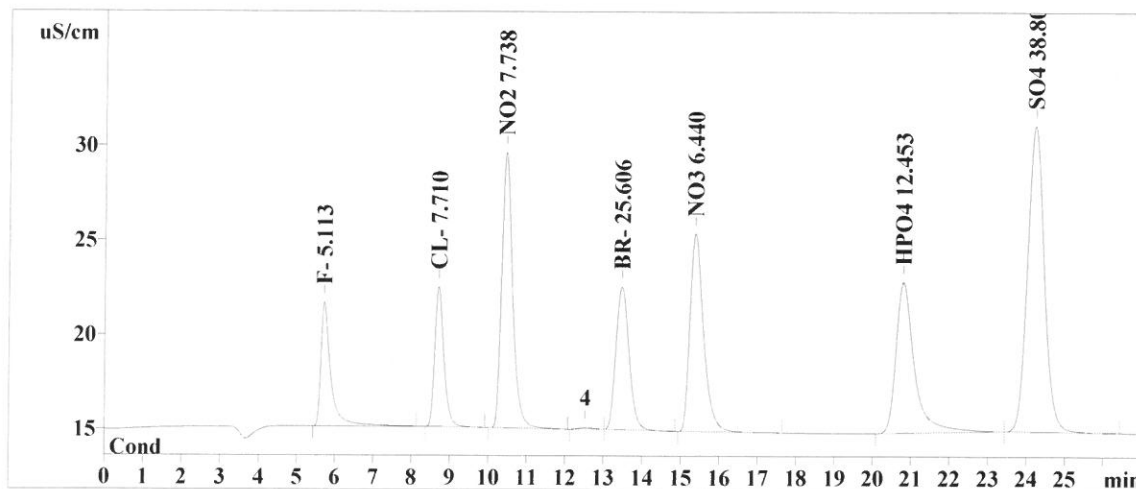
Ident: STD7
Analysis from: 11/13/2018 2:12:53 PM
File: _2018-11-13_

Last save: 11/13/2018 2:39:42 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 64888

Last save: 11/13/2018 2:09:48 PM

SAMPLE:
: AK/AP
Vial number: 8
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.71	0.245	6.55	9.27	120.280	6.97	0.
2	8.70	0.246	7.39	10.46	122.158	7.08	0.
3	10.44	0.295	14.55	20.58	288.024	16.68	0.
4	13.47	0.370	7.54	10.67	179.761	10.41	0.
5	15.36	0.364	10.46	14.80	255.870	14.82	0.
6	20.79	0.459	7.97	11.27	268.183	15.53	0.
7	24.20	0.459	16.15	22.85	490.058	28.38	0.
7	27.00	0.348	70.61	99.89	1724.334	99.88	0.

This report has been created by IC Net
METROHM LTD

Report date: 11/14/2018 2:32:48 PM
 Printed by: wet

Ident: ICV
 Analysis from: 11/13/2018 5:42:20 PM
 File: _2018-11-13_

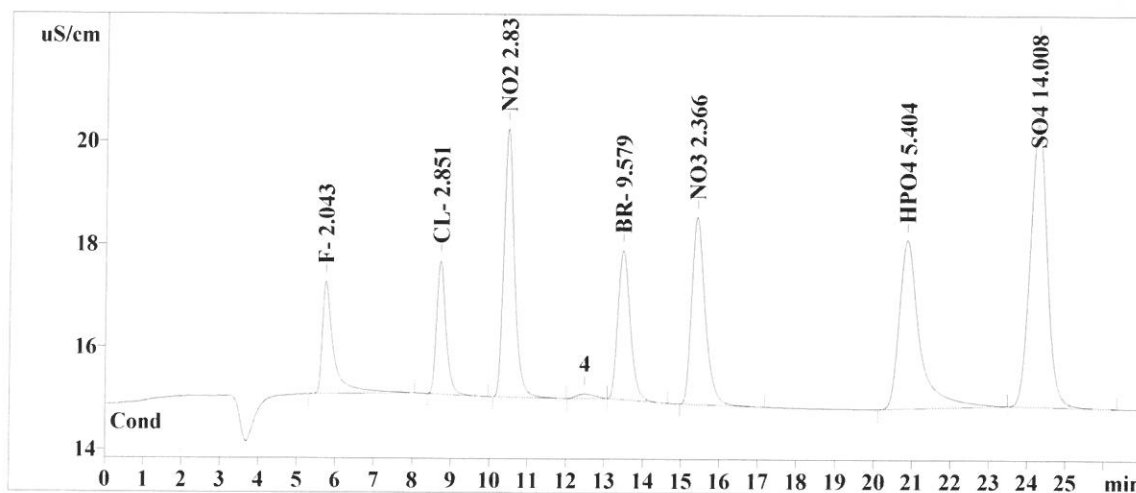
Last save: 11/13/2018 6:09:08 PM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 64895

Last save: 11/13/2018 2:39:42 PM

SAMPLE:

: AK/AP
 Vial number: 11
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.73	0.263	2.18	8.59	45.744	7.14	0.
2	8.71	0.253	2.59	10.22	43.802	6.84	0.
3	10.46	0.289	5.20	20.52	101.193	15.79	0.
4	13.47	0.345	2.89	11.41	64.941	10.13	0.
5	15.39	0.371	3.64	14.35	90.076	14.06	0.
6	20.84	0.494	3.28	12.92	122.171	19.07	0.
7	24.25	0.471	5.49	21.64	170.027	26.53	0.
7	27.00	0.355	25.27	99.64	637.955	99.55	0.

This report has been created by IC Net
 METROHM LTD

Report date: 11/14/2018 2:33:04 PM
Printed by: wet

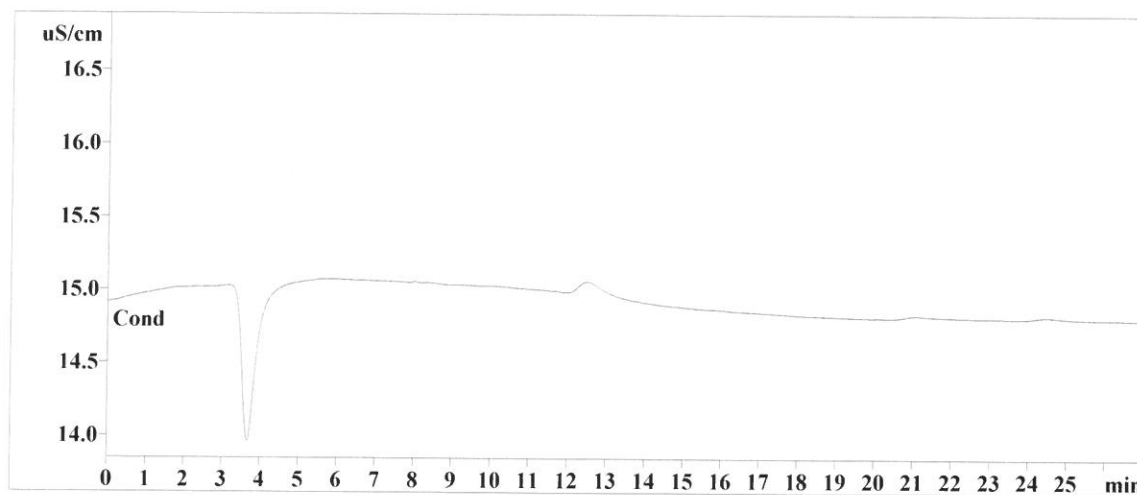
Ident: ICB
Analysis from: 11/13/2018 6:12:14 PM
File: _2018-11-13_

Last save: 11/14/2018 2:33:04 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 64896

Last save: 11/13/2018 2:39:42 PM

SAMPLE:
: AK/AP
Vial number: 12
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Q

Report date: 12/7/2018 2:14:30 PM
Printed by: wet

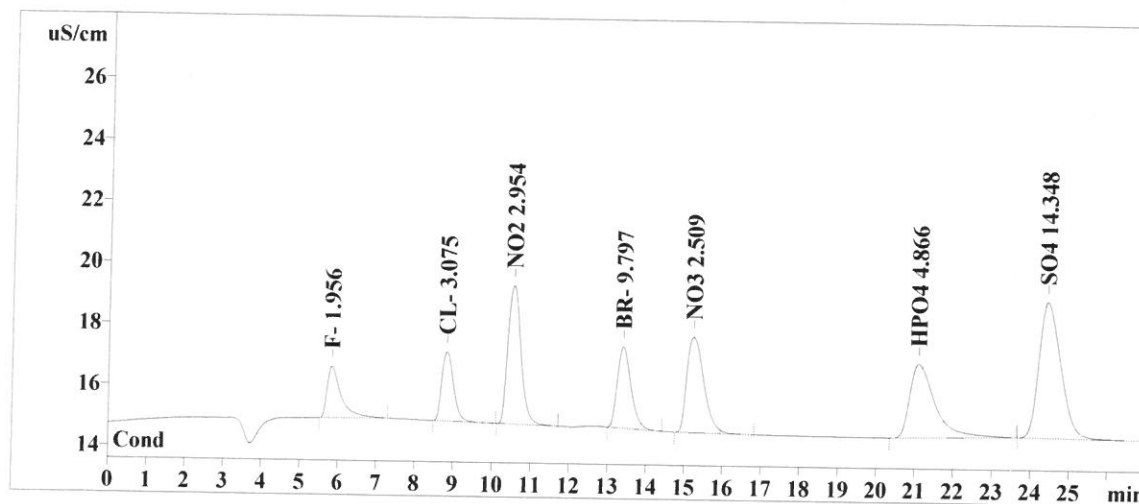
Ident: CCV
Analysis from: 12/6/2018 8:10:28 AM
File: _2018-12-06_

Last save: 12/6/2018 8:37:18 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65189

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 2
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.82	0.357	1.69	8.01	43.653	6.77	0.
2	8.82	0.324	2.26	10.70	47.416	7.35	0.
3	10.53	0.364	4.52	21.40	105.892	16.42	0.
4	13.38	0.384	2.67	12.63	66.500	10.31	0.
5	15.22	0.477	3.12	14.79	95.875	14.87	0.
6	21.08	0.657	2.41	11.41	111.019	17.22	0.
7	24.41	0.611	4.44	21.05	174.413	27.05	0.
7	27.00	0.453	21.10	99.99	644.768	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2018 2:14:48 PM
Printed by: wet

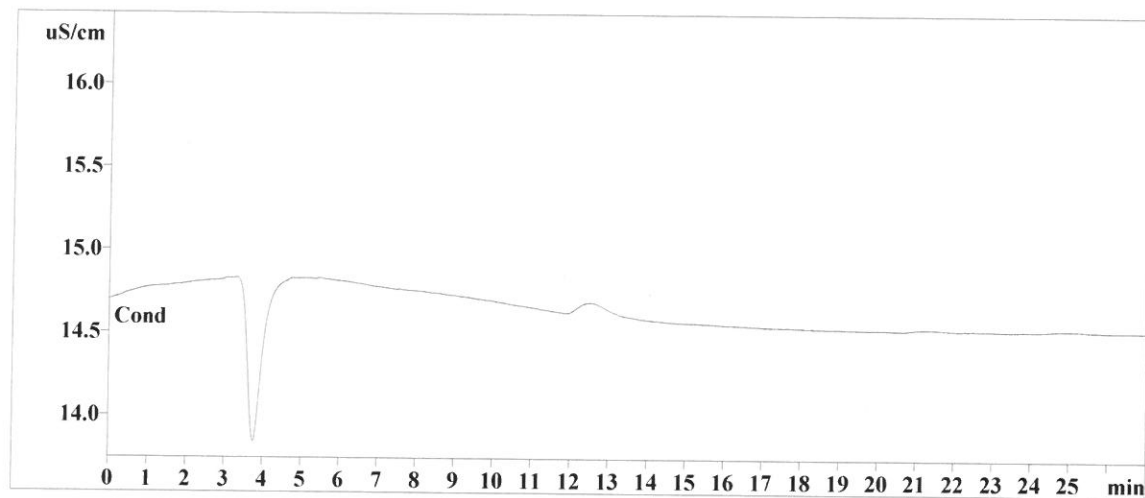
Ident: CCB
Analysis from: 12/6/2018 8:45:58 AM
File: _2018-12-06_

Last save: 12/7/2018 2:14:50 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65190

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 3
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2018 2:15:06 PM
Printed by: wet

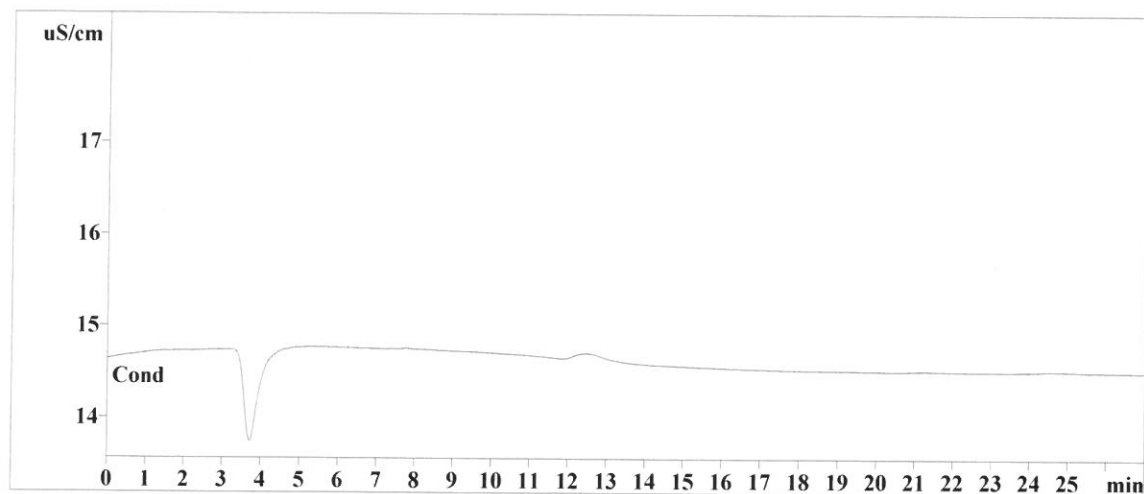
Ident: LB99624BLW
Analysis from: 12/6/2018 9:15:53 AM
File: _2018-12-06_

Last save: 12/7/2018 2:15:04 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65191

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 4
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2018 2:15:18 PM
Printed by: wet

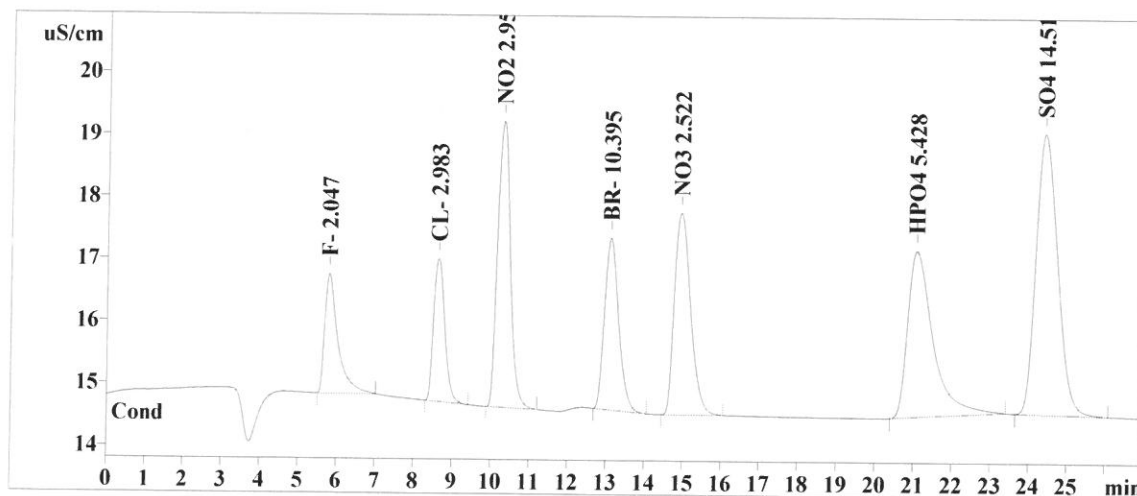
Ident: LB99624BSW
Analysis from: 12/6/2018 9:45:48 AM
File: _2018-12-06_

Last save: 12/6/2018 4:12:44 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65192

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 5
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.79	0.337	1.91	8.71	45.841	6.90	0.
2	8.63	0.312	2.29	10.43	45.923	6.92	0.
3	10.28	0.360	4.59	20.92	105.853	15.94	0.
4	13.09	0.397	2.75	12.55	70.787	10.66	0.
5	14.93	0.465	3.23	14.73	96.413	14.52	0.
6	21.05	0.658	2.66	12.13	122.665	18.47	0.
7	24.37	0.616	4.50	20.52	176.581	26.59	0.
7	27.00	0.449	21.94	100.00	664.064	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2018 2:15:44 PM
 Printed by: wet

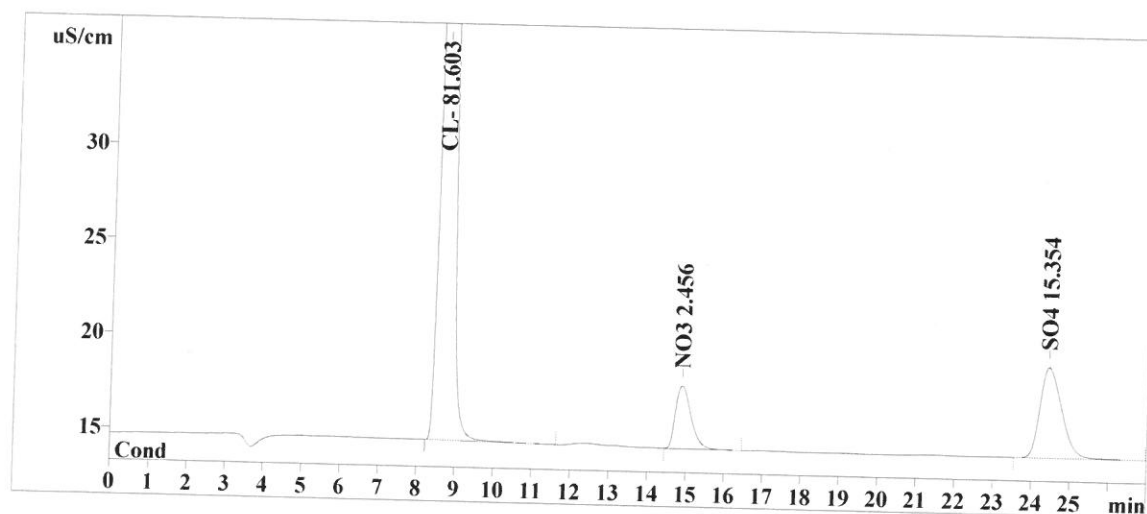
Ident: J6259-02
 Analysis from: 12/6/2018 10:52:00 AM
 File: _2018-12-06_

Last save: 12/7/2018 2:15:42 PM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65195

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 19
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.64	0.304	67.33	89.31	1313.752	82.37	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.87	0.441	3.29	4.37	93.715	5.88	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.42	0.611	4.77	6.32	187.391	11.75	0.
7	27.00	0.194	75.39	100.00	1594.858	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 12/7/2018 2:16:18 PM
Printed by: wet

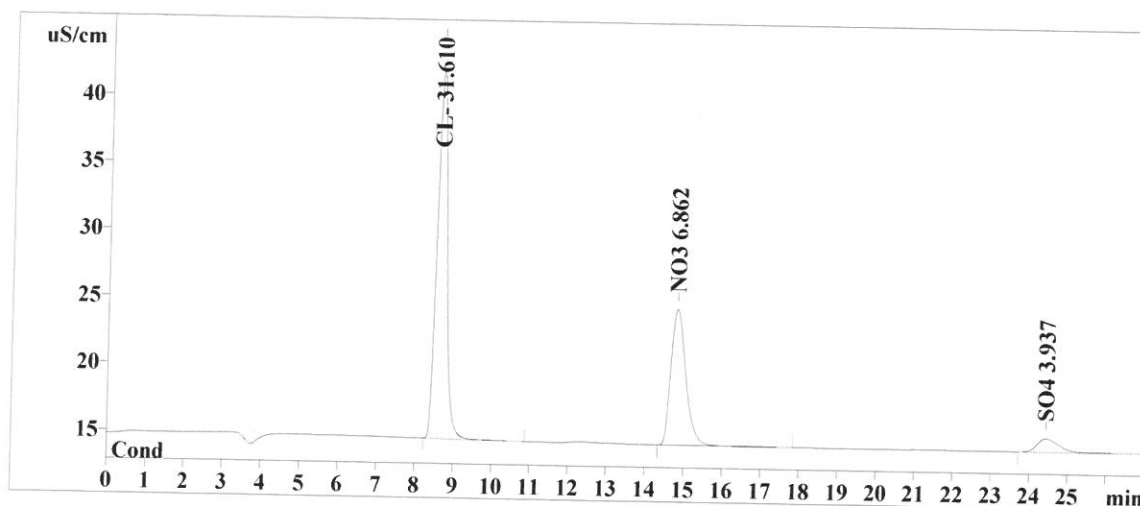
Ident: J6259-10
Analysis from: 12/6/2018 11:22:25 AM
File: _2018-12-06_

Last save: 12/7/2018 2:16:10 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65196

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 20
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.60	0.284	27.42	71.25	507.569	61.85	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.80	0.415	10.06	26.15	273.028	33.27	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.43	0.612	1.00	2.60	40.064	4.88	0.
7	27.00	0.187	38.48	100.00	820.661	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2018 2:16:37 PM
 Printed by: wet

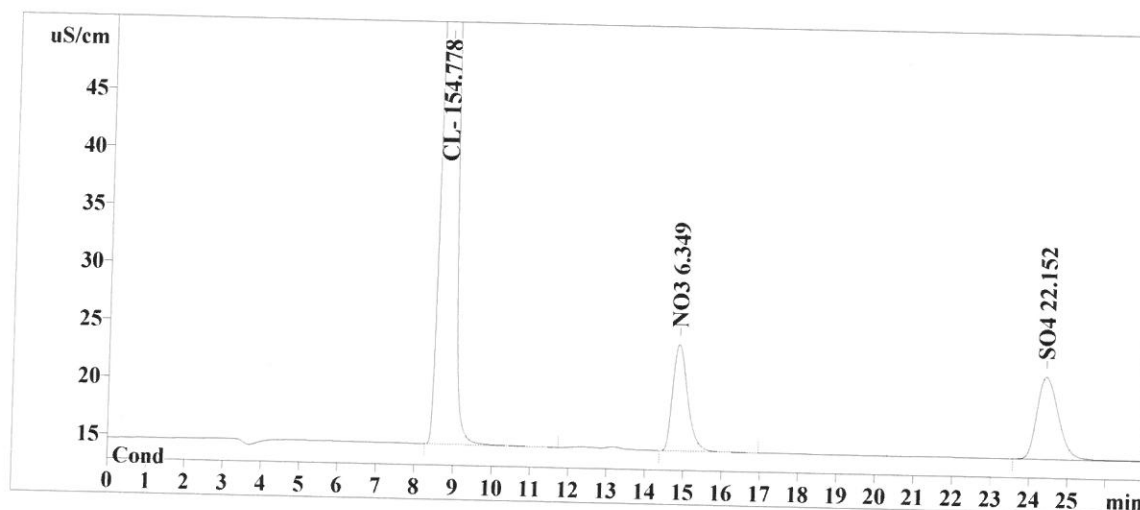
Ident: J6259-12
 Analysis from: 12/6/2018 12:13:38 PM
 File: _2018-12-06_

Last save: 12/7/2018 2:16:38 PM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65198

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 21
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.75	0.302	130.24	88.87	2493.759	82.55	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.85	0.421	9.20	6.28	252.146	8.35	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.40	0.600	7.10	4.85	275.114	9.11	0.
7	27.00	0.189	146.54	100.00	3021.019	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 12/7/2018 2:16:52 PM
Printed by: wet

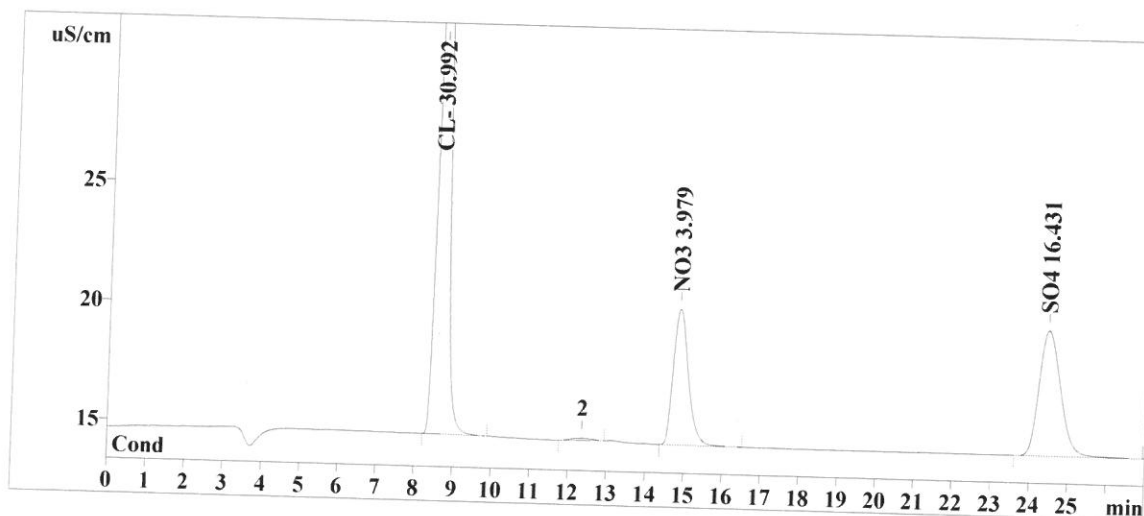
Ident: J6259-14
Analysis from: 12/6/2018 12:43:34 PM
File: _2018-12-06_

Last save: 12/6/2018 2:12:18 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65199

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
:
Vial number: 22
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.59	0.291	26.22	70.41	497.604	57.98	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.83	0.422	5.68	15.25	155.698	18.14	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.43	0.594	5.24	14.08	201.298	23.45	0.
7	27.00	0.187	37.15	99.74	854.601	99.58	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2018 2:17:11 PM
 Printed by: wet

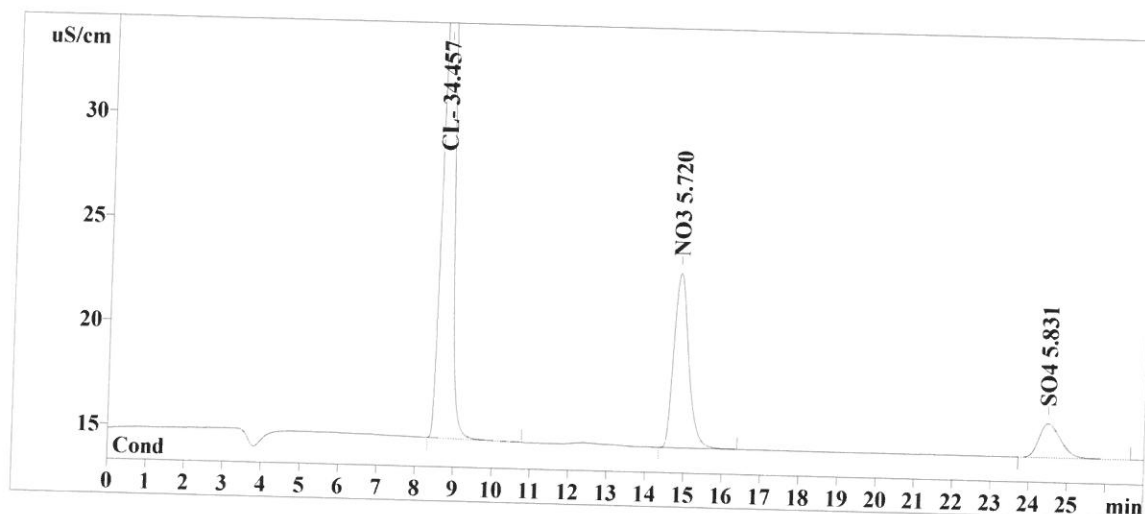
Ident: J6259-16
 Analysis from: 12/6/2018 1:13:30 PM
 File: _2018-12-06_

Last save: 12/7/2018 2:17:08 PM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65200

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 23
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.68	0.281	30.22	75.19	553.476	65.54	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.84	0.417	8.34	20.76	226.545	26.83	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.48	0.613	1.63	4.05	64.507	7.64	0.
7	27.00	0.187	40.19	100.00	844.527	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 12/7/2018 2:17:31 PM
 Printed by: wet

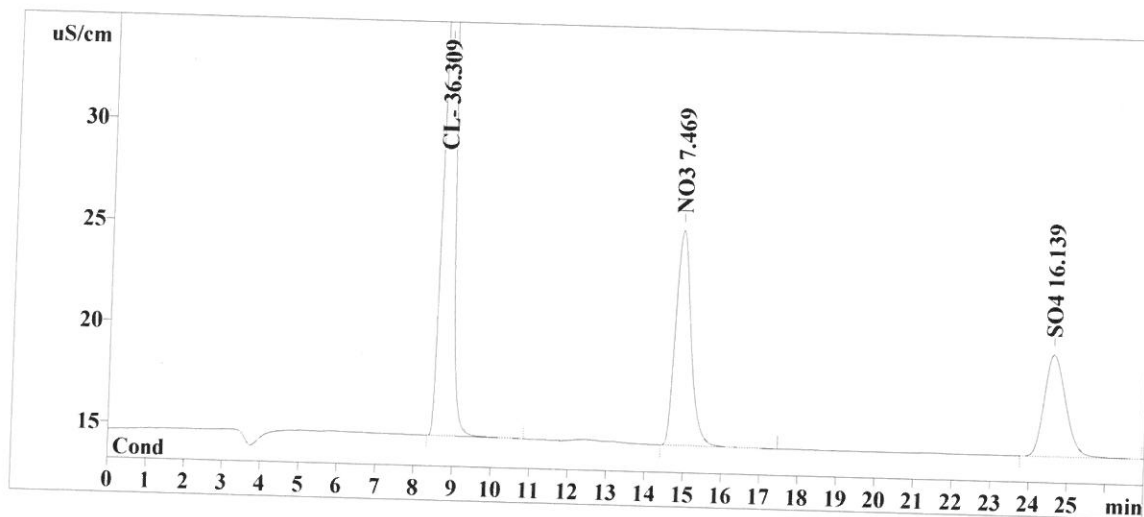
Ident: J6259-18
 Analysis from: 12/6/2018 1:43:26 PM
 File: _2018-12-06_

Last save: 12/7/2018 2:17:28 PM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65201

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 24
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.72	0.289	31.04	66.57	583.345	54.08	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.88	0.432	10.57	22.68	297.745	27.60	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.58	0.612	5.01	10.75	197.526	18.31	0.
7	27.00	0.190	46.63	100.00	1078.615	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 12/7/2018 2:19:32 PM
Printed by: wet

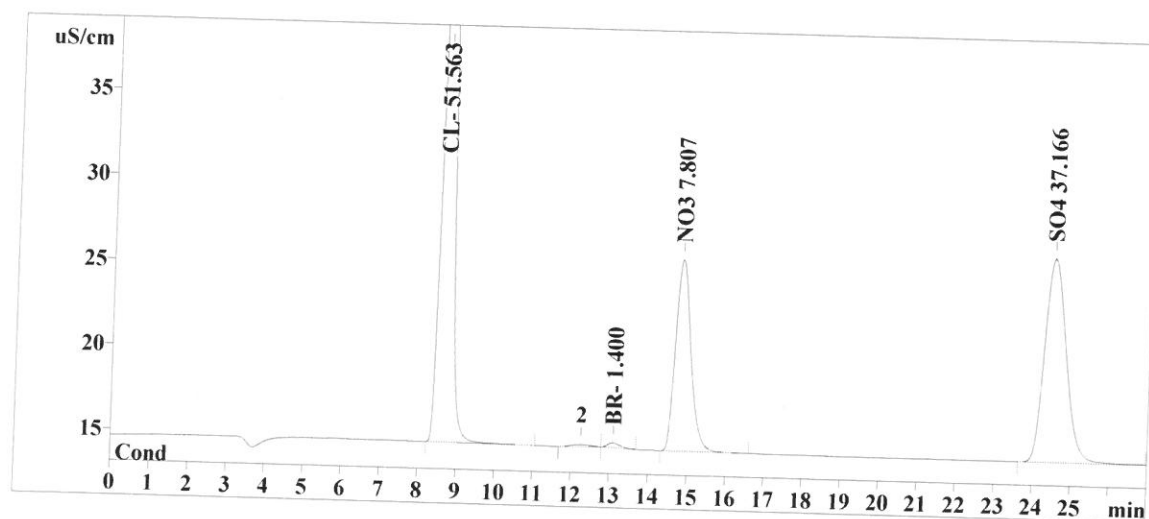
Ident: J6259-20
Analysis from: 12/6/2018 2:13:20 PM
File: _2018-12-06_

Last save: 12/7/2018 2:19:30 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65202

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 25
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.61	0.293	43.65	64.91	829.323	51.19	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.09	0.342	0.29	0.43	6.346	0.39	0.
5	14.79	0.427	11.24	16.71	311.505	19.23	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.48	0.610	11.95	17.77	468.871	28.94	0.
7	27.00	0.239	67.13	99.82	1616.044	99.74	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2018 2:19:12 PM
 Printed by: wet

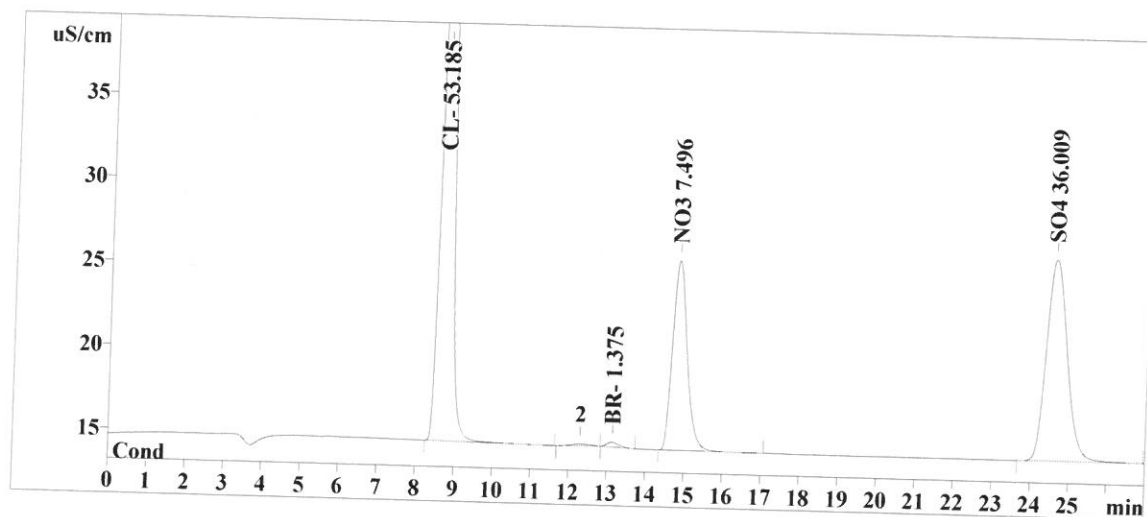
Ident: J6259-22
 Analysis from: 12/6/2018 2:43:15 PM
 File: _2018-12-06_

Last save: 12/7/2018 2:19:10 PM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65203

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 26
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.66	0.296	44.35	65.25	855.476	52.86	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.14	0.335	0.29	0.42	6.167	0.38	0.
5	14.79	0.407	11.26	16.56	298.845	18.47	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.57	0.588	11.97	17.61	453.933	28.05	0.
7	27.00	0.232	67.86	99.84	1614.422	99.76	0.

This report has been created by IC Net
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Report date: 12/7/2018 2:19:42 PM
 Printed by: wet

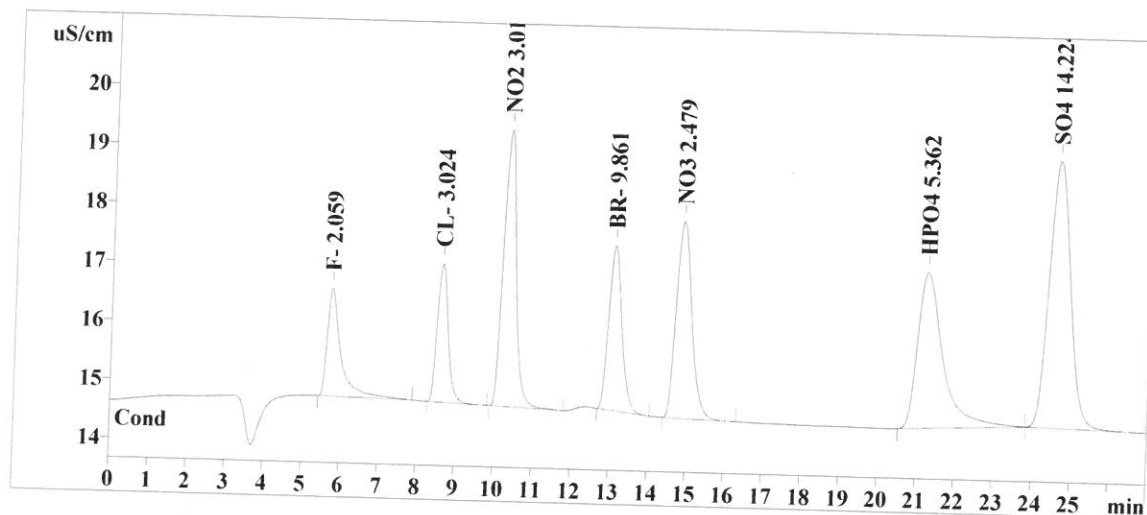
Ident: CCV
 Analysis from: 12/6/2018 3:13:10 PM
 File: _2018-12-06_

Last save: 12/6/2018 3:40:00 PM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65204

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 2
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.74	0.330	1.83	8.26	46.137	7.03	0.
2	8.61	0.308	2.34	10.56	46.595	7.10	0.
3	10.29	0.354	4.69	21.18	108.017	16.45	0.
4	13.07	0.369	2.79	12.60	66.966	10.20	0.
5	14.84	0.440	3.34	15.06	94.667	14.42	0.
6	21.21	0.648	2.64	11.89	121.289	18.48	0.
7	24.57	0.596	4.53	20.44	172.812	26.32	0.
7	27.00	0.435	22.15	99.99	656.482	100.00	0.

This report has been created by IC Net
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Report date: 12/7/2018 2:19:50 PM
Printed by: wet

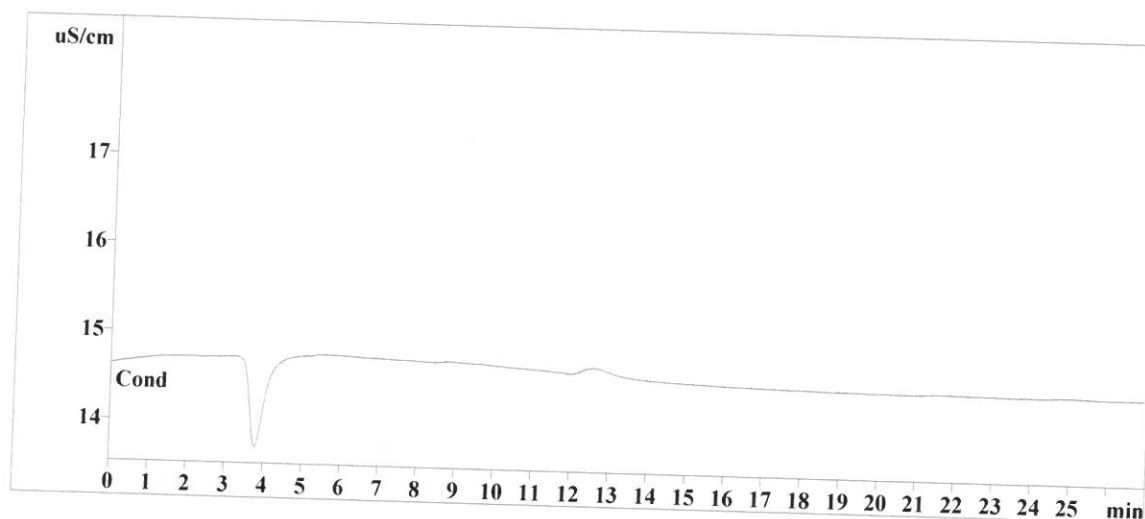
Ident: CCB
Analysis from: 12/6/2018 3:43:05 PM
File: _2018-12-06_

Last save: 12/6/2018 4:09:54 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65205

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
:
Vial number: 3
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 10:45:43 AM
Printed by: wet

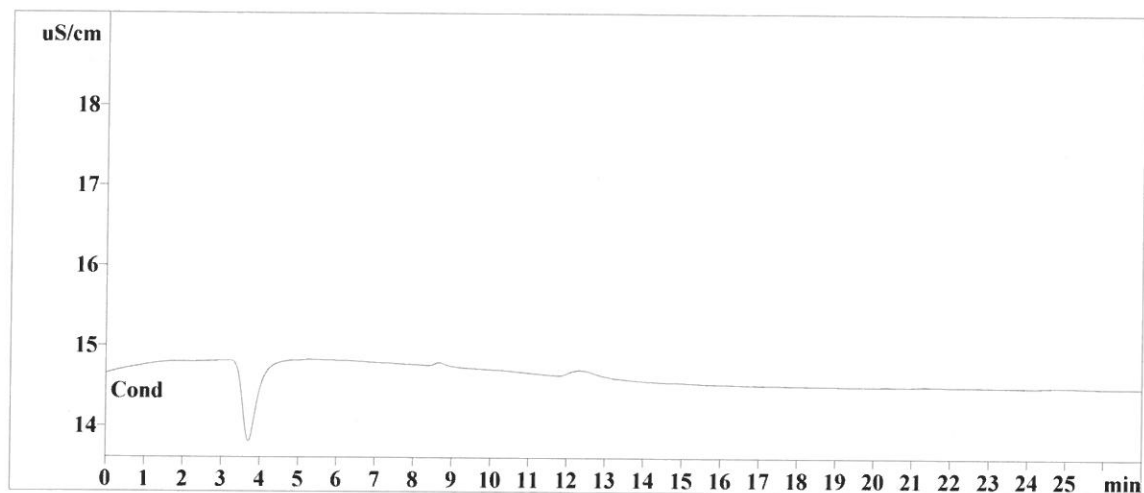
Ident: J6259-24
Analysis from: 12/6/2018 4:13:00 PM
File: _2018-12-06_

Last save: 12/10/2018 10:45:38 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65206

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 27
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 10:45:56 AM
 Printed by: wet

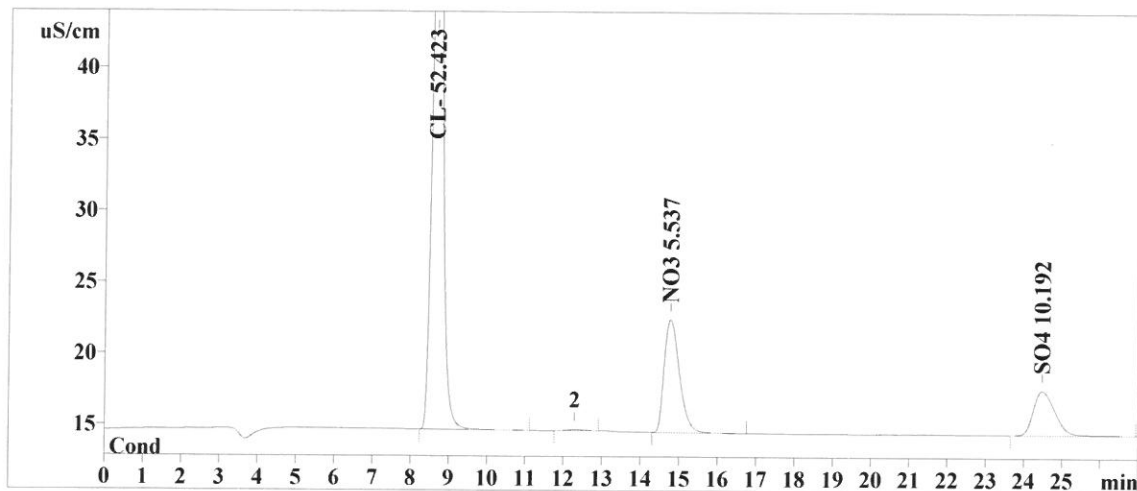
Ident: J6259-04
 Analysis from: 12/6/2018 4:42:55 PM
 File: _2018-12-06_

Last save: 12/6/2018 5:09:44 PM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65207

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 28
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.64	0.294	44.15	79.95	843.191	71.09	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.77	0.428	7.89	14.29	219.120	18.47	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.48	0.605	3.10	5.61	120.777	10.18	0.
7	27.00	0.190	55.14	99.85	1183.089	99.75	0.

This report has been created by IC Net
 METROHM LTD

Report date: 12/10/2018 10:46:07 AM
Printed by: wet

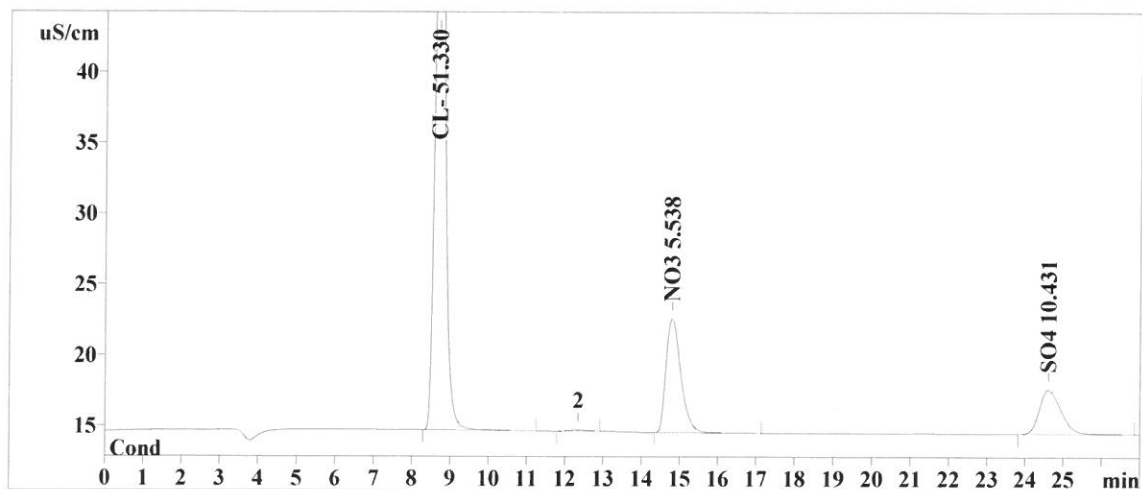
Ident: J6259-04DUP
Analysis from: 12/6/2018 5:12:50 PM
File: _2018-12-06_

Last save: 12/6/2018 5:39:40 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65208

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 29
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.69	0.283	44.87	79.98	825.570	70.48	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.79	0.418	8.03	14.31	219.143	18.71	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.60	0.613	3.13	5.58	123.867	10.57	0.
7	27.00	0.188	56.03	99.87	1168.580	99.76	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 10:49:09 AM
Printed by: wet

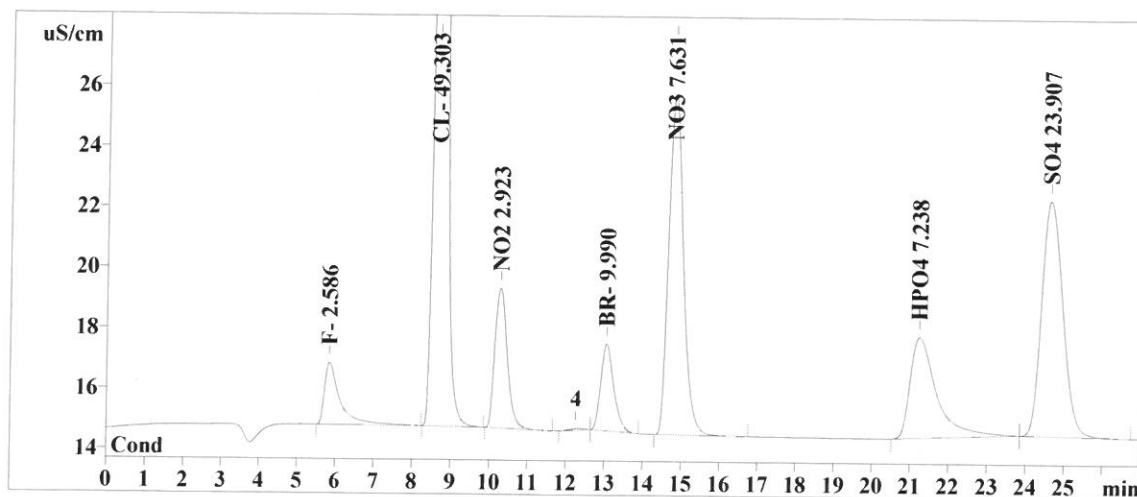
Ident: J6259-04MS
Analysis from: 12/6/2018 5:42:45 PM
File: _2018-12-06_

Last save: 12/6/2018 6:09:34 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65209

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 30
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.84	0.373	2.05	2.77	58.941	3.30	0.
2	8.64	0.292	42.03	56.85	792.883	44.34	0.
3	10.27	0.351	4.61	6.24	104.705	5.86	0.
4	13.05	0.361	2.87	3.88	67.889	3.80	0.
5	14.77	0.416	11.23	15.18	304.315	17.02	0.
6	21.23	0.668	3.32	4.49	160.148	8.96	0.
7	24.60	0.598	7.77	10.51	297.770	16.65	0.
7	27.00	0.437	73.89	99.93	1786.651	99.92	0.

This report has been created by IC Net
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Report date: 12/10/2018 10:49:19 AM
Printed by: wet

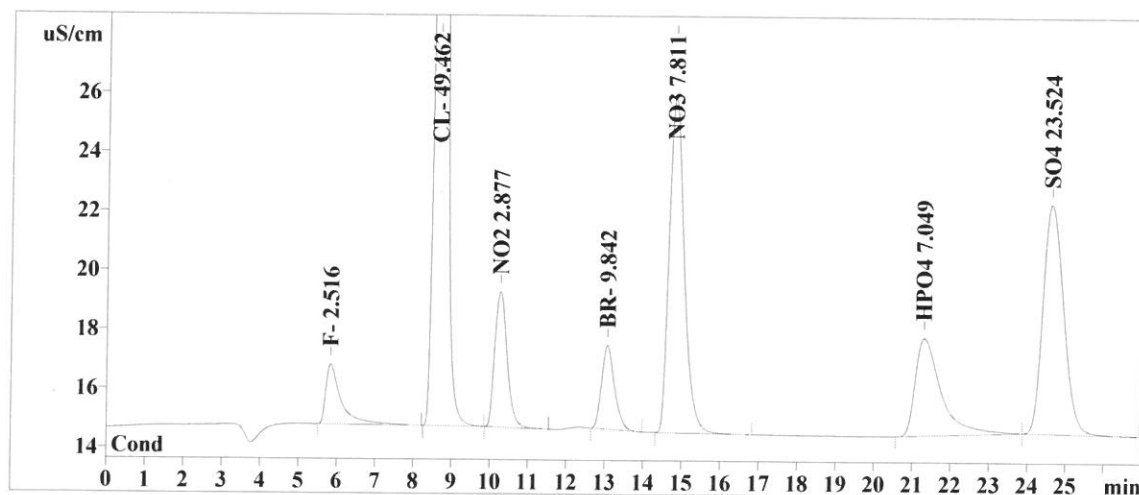
Ident: J6259-04MSD
Analysis from: 12/6/2018 6:12:40 PM
File: _2018-12-06_

Last save: 12/6/2018 6:39:30 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65210

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 31
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.83	0.366	2.03	2.71	57.238	3.21	0.
2	8.64	0.286	43.00	57.48	795.440	44.61	0.
3	10.26	0.348	4.57	6.11	102.938	5.77	0.
4	13.06	0.360	2.83	3.78	66.827	3.75	0.
5	14.79	0.421	11.33	15.15	311.670	17.48	0.
6	21.29	0.659	3.30	4.41	156.247	8.76	0.
7	24.60	0.590	7.74	10.35	292.823	16.42	0.
7	27.00	0.433	74.80	100.00	1783.183	100.00	0.

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METROHM LTD

Report date: 12/7/2018 2:23:14 PM
Printed by: wet

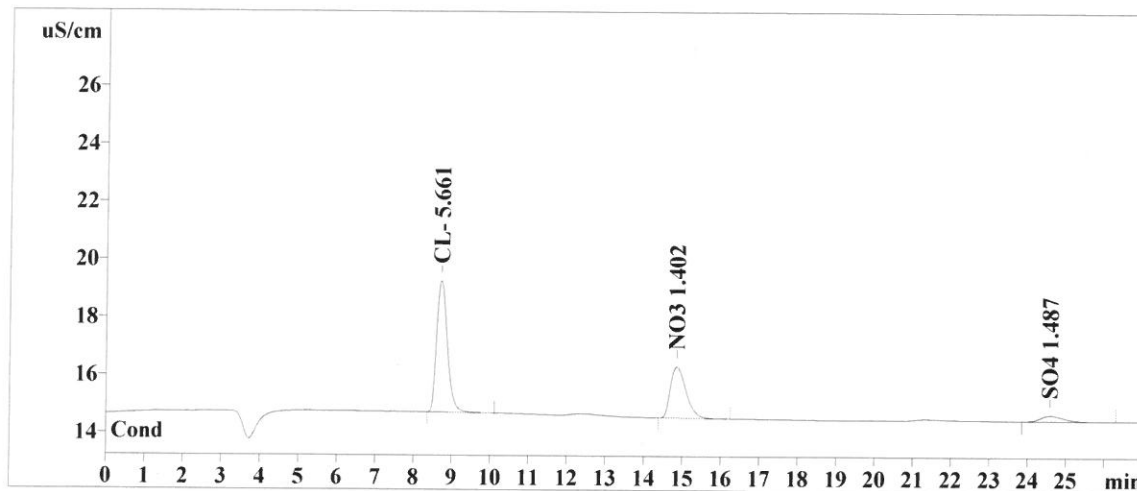
Ident: J6259-10DLX5
Analysis from: 12/6/2018 6:42:35 PM
File: _2018-12-06_

Last save: 12/7/2018 2:23:12 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65211

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 49
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.71	0.302	4.54	69.72	89.114	60.06	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.85	0.448	1.77	27.13	50.820	34.25	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.58	0.637	0.20	3.13	8.449	5.69	0.
7	27.00	0.198	6.51	99.97	148.383	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2018 2:23:56 PM
Printed by: wet

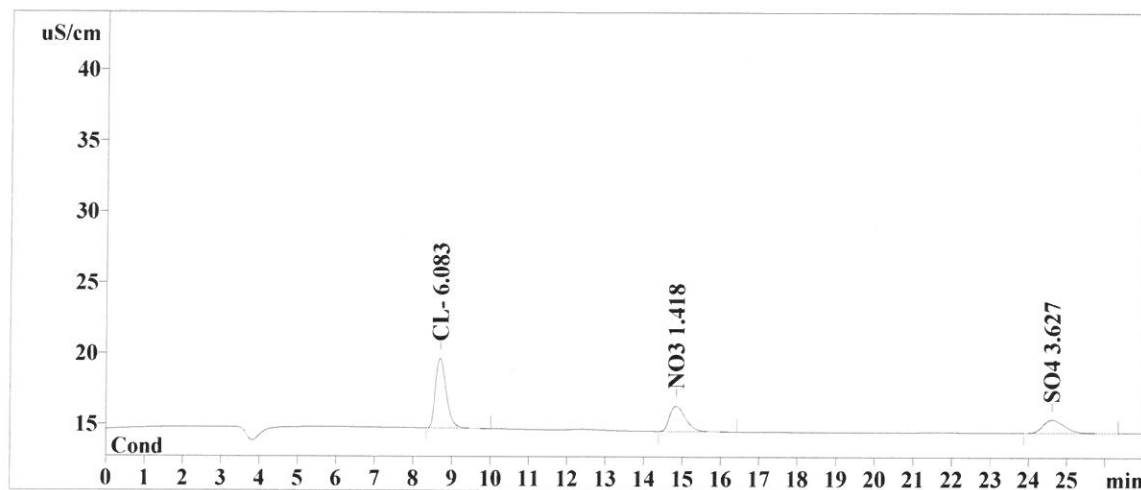
Ident: J6259-18DLX5
Analysis from: 12/6/2018 7:12:30 PM
File: _2018-12-06_

Last save: 12/7/2018 2:23:56 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65212

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 53
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.69	0.302	4.89	64.46	95.923	52.28	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.84	0.449	1.78	23.43	51.471	28.06	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.60	0.612	0.92	12.11	36.069	19.66	0.
7	27.00	0.195	7.59	100.00	183.463	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2018 2:24:37 PM
Printed by: wet

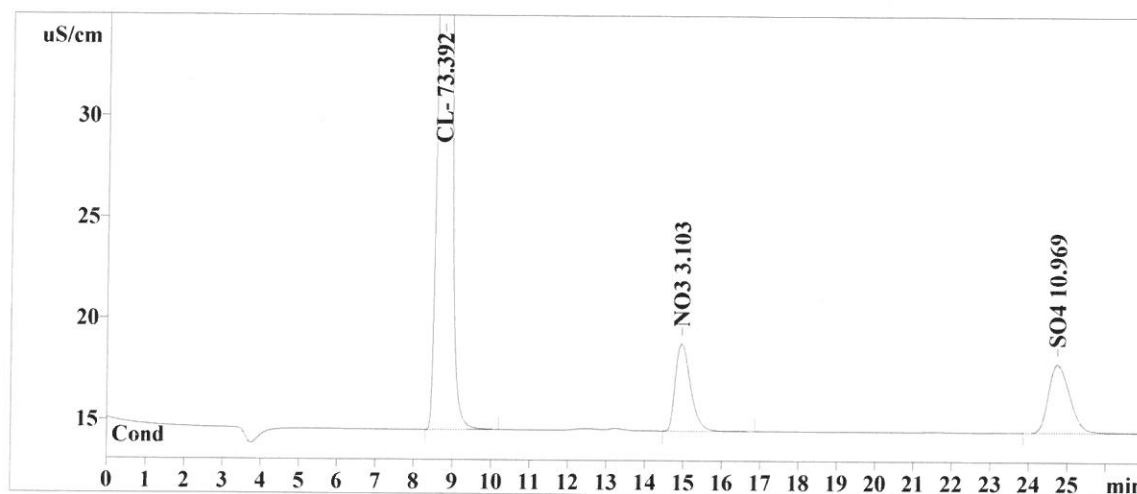
Ident: J6259-12DLX2
Analysis from: 12/6/2018 7:42:25 PM
File: _2018-12-06_

Last save: 12/7/2018 2:24:30 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65213

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 54
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.72	0.291	63.03	89.14	1181.340	82.48	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	14.94	0.431	4.29	6.07	120.070	8.38	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.73	0.598	3.38	4.78	130.813	9.13	0.
7	27.00	0.189	70.70	100.00	1432.223	100.00	0.

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METROHM LTD

Report date: 12/7/2018 2:28:45 PM
Printed by: wet

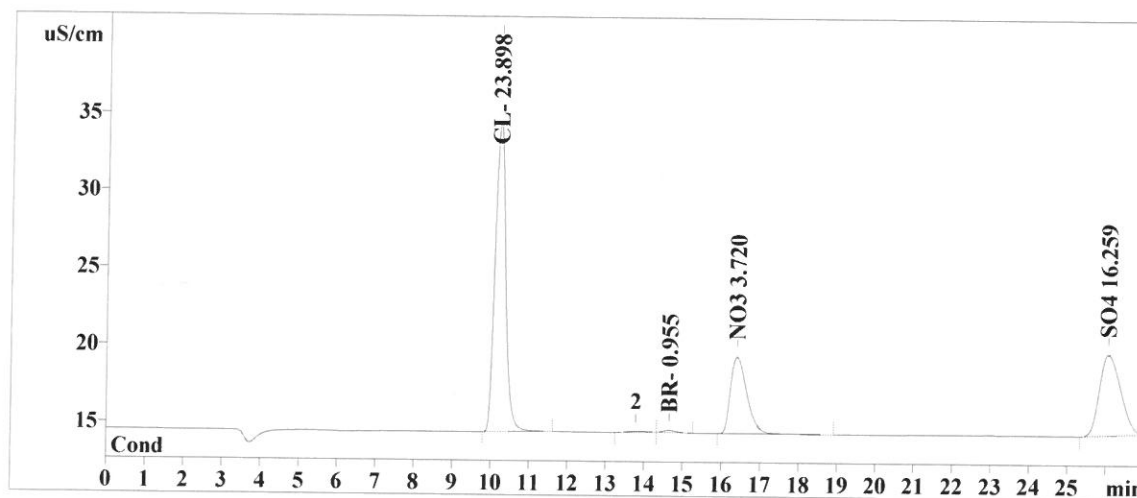
Ident: J6259-20DLX2
Analysis from: 12/6/2018 8:12:20 PM
File: _2018-12-06_

Last save: 12/7/2018 2:28:14 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65214

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 55
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	10.19	0.293	20.02	65.92	383.211	52.29	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	14.65	0.366	0.14	0.45	3.155	0.43	0.
5	16.40	0.453	4.93	16.22	145.147	19.81	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	26.05	0.610	5.22	17.19	199.069	27.17	0.
7	27.00	0.246	30.30	99.79	730.582	99.70	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2018 2:26:58 PM
Printed by: wet

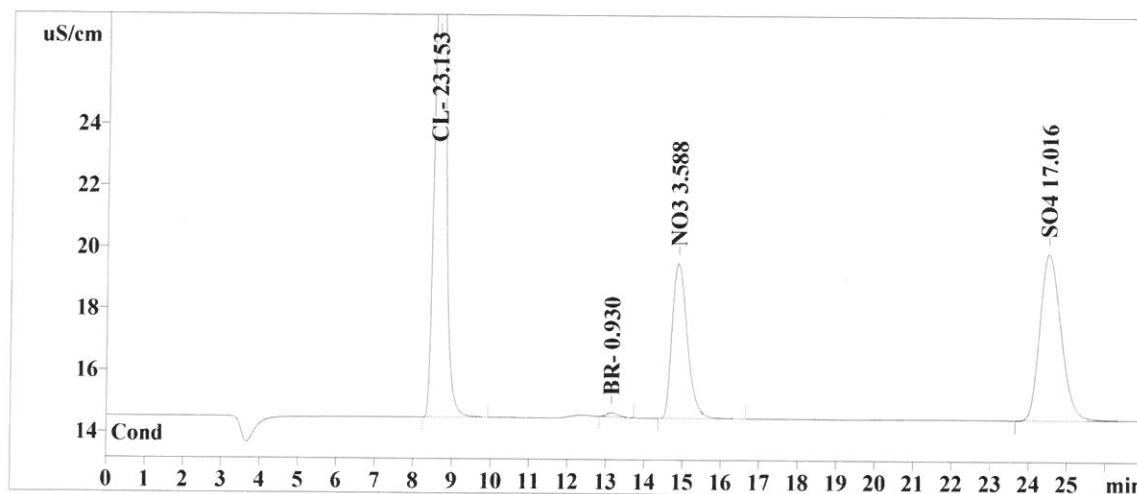
Ident: J6259-22DLX2
Analysis from: 12/6/2018 8:42:15 PM
File: _2018-12-06_

Last save: 12/7/2018 2:26:58 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65215

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 58
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.62	0.283	20.10	65.60	371.189	51.35	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.15	0.349	0.13	0.44	2.978	0.41	0.
5	14.87	0.428	5.02	16.37	139.786	19.34	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.49	0.599	5.39	17.59	208.845	28.89	0.
7	27.00	0.237	30.64	100.00	722.798	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2018 2:28:57 PM
Printed by: wet

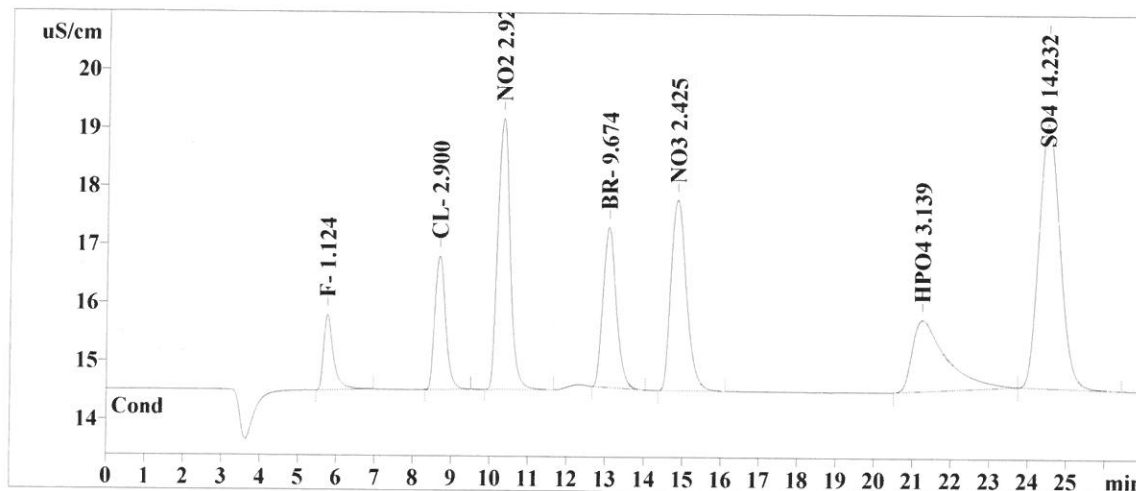
Ident: CCV
Analysis from: 12/6/2018 9:12:10 PM
File: _2018-12-06_

Last save: 12/6/2018 9:39:00 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65216

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 2
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.75	0.263	1.28	6.42	23.457	4.05	0.
2	8.67	0.303	2.28	11.40	44.594	7.70	0.
3	10.31	0.349	4.65	23.27	104.705	18.08	0.
4	13.06	0.366	2.75	13.75	65.621	11.33	0.
5	14.83	0.439	3.26	16.33	92.483	15.97	0.
6	21.24	0.861	1.22	6.09	75.234	12.99	0.
7	24.47	0.594	4.53	22.71	172.919	29.86	0.
7	27.00	0.454	19.96	99.99	579.013	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2018 2:29:06 PM
Printed by: wet

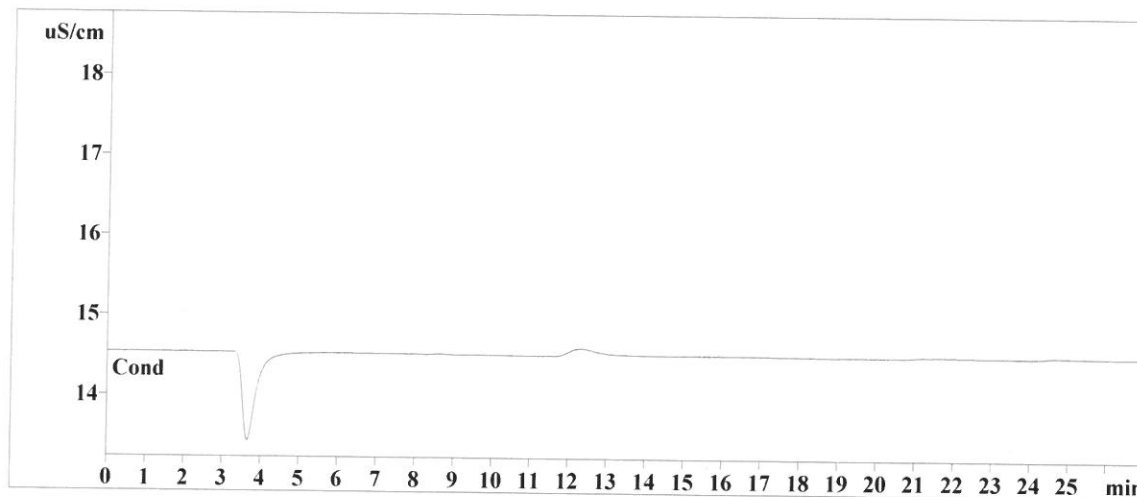
Ident: CCB
Analysis from: 12/6/2018 10:51:12 PM
File: _2018-12-06_

Last save: 12/6/2018 11:18:02 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65221

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 3
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2018 2:36:25 PM
Printed by: wet

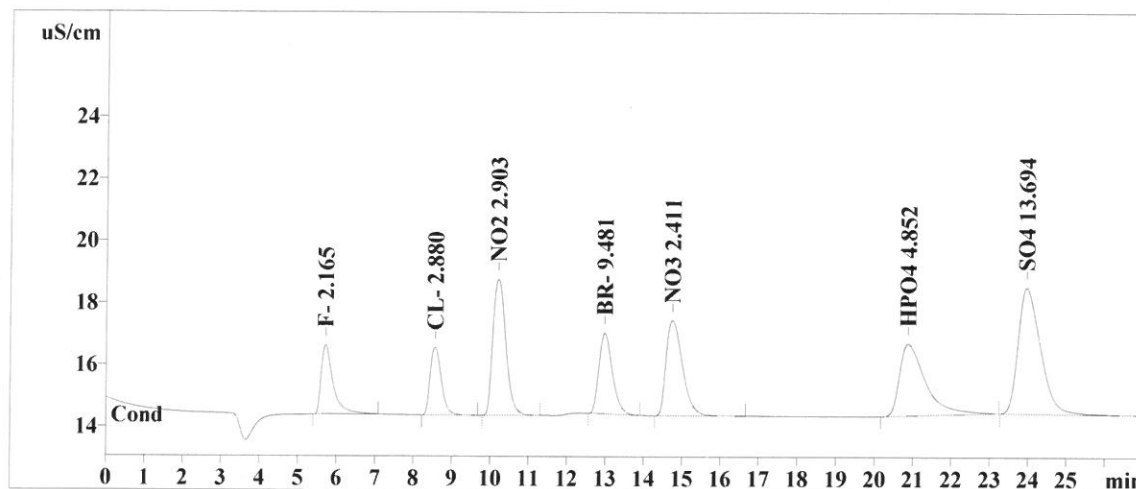
Ident: CCV
Analysis from: 12/7/2018 11:48:22 AM
File: _2018-12-07_

Last save: 12/7/2018 12:15:12 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65243

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 100
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.71	0.308	2.24	10.72	48.716	7.74	0.
2	8.55	0.316	2.18	10.42	44.275	7.03	0.
3	10.20	0.371	4.38	20.99	103.922	16.50	0.
4	12.98	0.378	2.62	12.53	64.241	10.20	0.
5	14.74	0.463	3.08	14.73	91.879	14.59	0.
6	20.86	0.678	2.32	11.12	110.718	17.58	0.
7	23.95	0.626	4.07	19.48	165.977	26.36	0.
7	27.00	0.448	20.88	99.99	629.728	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2018 2:36:34 PM
Printed by: wet

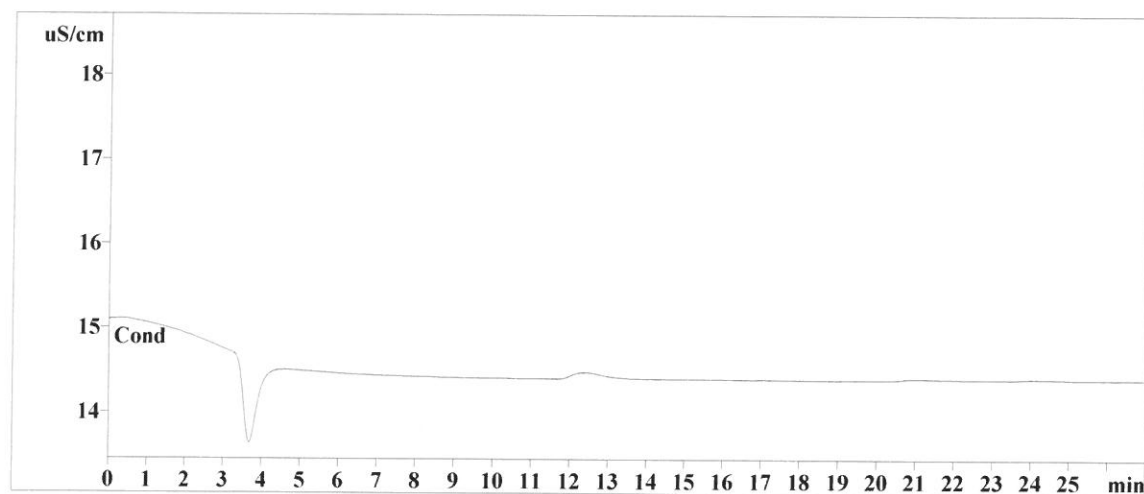
Ident: CCB
Analysis from: 12/7/2018 12:18:36 PM
File: _2018-12-07_

Last save: 12/7/2018 12:45:26 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65244

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 101
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2018 2:36:55 PM
Printed by: wet

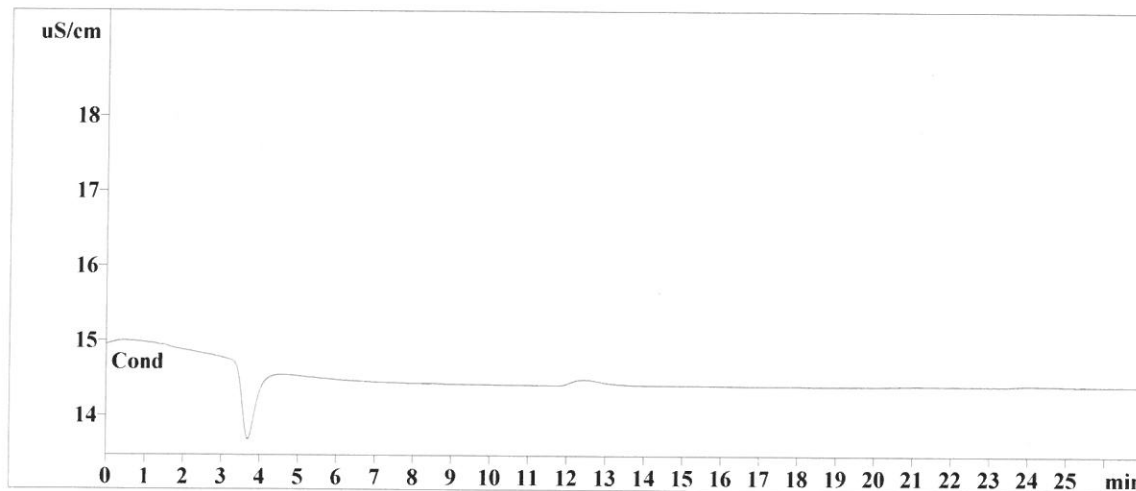
Ident: LB99624BLW2
Analysis from: 12/7/2018 12:48:31 PM
File: _2018-12-07_

Last save: 12/7/2018 2:36:54 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65245

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 4
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/7/2018 2:37:05 PM
 Printed by: wet

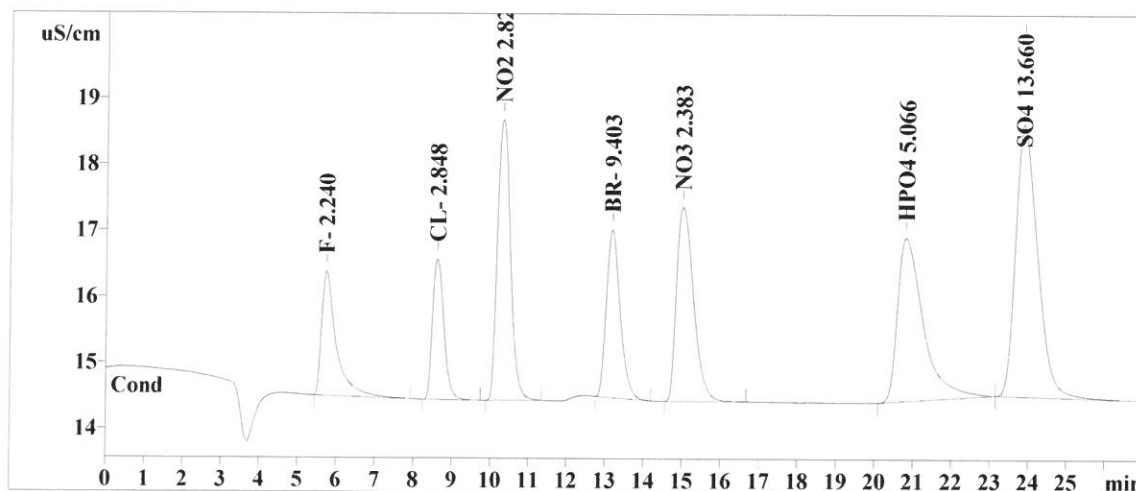
Ident: LB99624BSW2
 Analysis from: 12/7/2018 1:18:26 PM
 File: _2018-12-07_

Last save: 12/7/2018 1:45:16 PM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65246

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 5
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.73	0.363	1.88	9.24	50.539	8.02	0.
2	8.61	0.321	2.12	10.43	43.753	6.94	0.
3	10.30	0.371	4.24	20.91	100.794	15.99	0.
4	13.16	0.387	2.53	12.48	63.684	10.10	0.
5	15.00	0.480	2.94	14.47	90.773	14.40	0.
6	20.79	0.668	2.47	12.15	115.168	18.27	0.
7	23.85	0.618	4.12	20.30	165.537	26.27	0.
7	27.00	0.458	20.29	99.99	630.247	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 12/7/2018 2:39:02 PM
 Printed by: wet

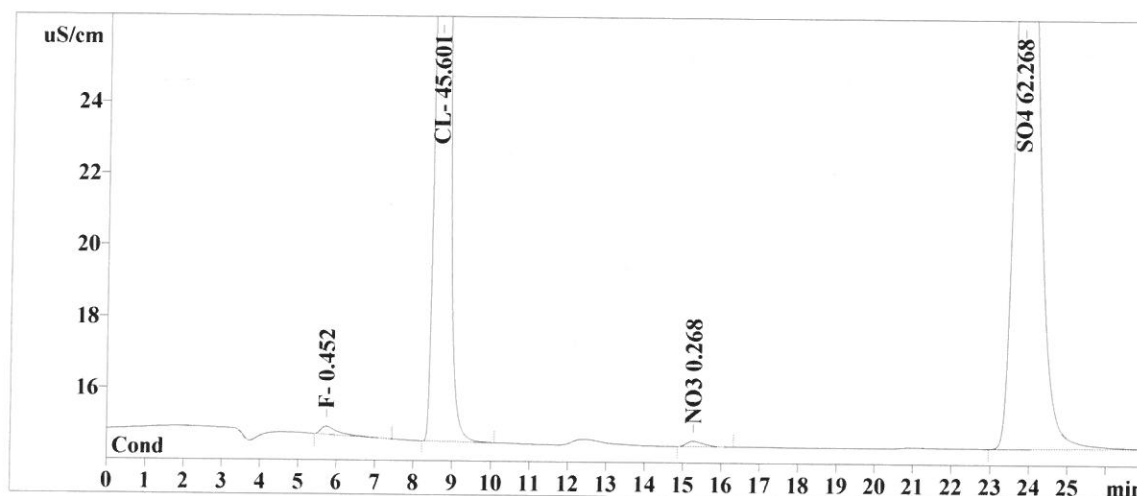
Ident: J6235-05
 Analysis from: 12/7/2018 1:50:43 PM
 File: _2018-12-07_

Last save: 12/7/2018 2:39:02 PM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65247

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 32
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.73	0.429	0.22	0.40	7.149	0.46	0.
2	8.64	0.316	36.00	63.96	733.177	47.68	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.27	0.483	0.15	0.27	4.673	0.30	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.78	0.611	19.91	35.38	792.787	51.55	0.
7	27.00	0.263	56.29	100.00	1537.786	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 12/7/2018 3:10:46 PM
Printed by: wet

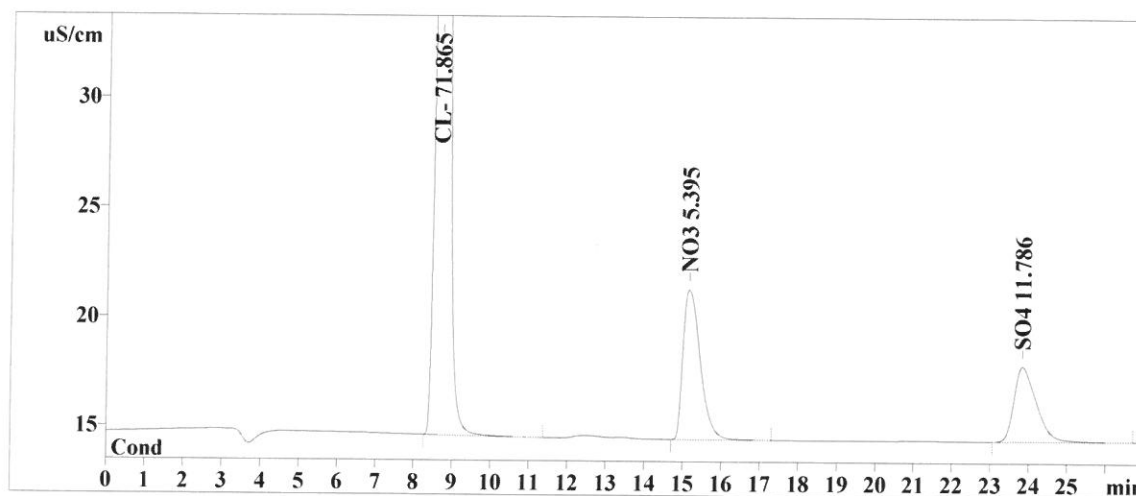
Ident: J6288-02
Analysis from: 12/7/2018 2:20:39 PM
File: _2018-12-07_

Last save: 12/7/2018 3:10:46 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65248

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 85
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.66	0.308	58.54	85.03	1156.712	76.53	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.15	0.478	6.86	9.97	213.346	14.12	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.83	0.621	3.45	5.01	141.356	9.35	0.
7	27.00	0.201	68.86	100.00	1511.414	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:32:13 AM
Printed by: wet

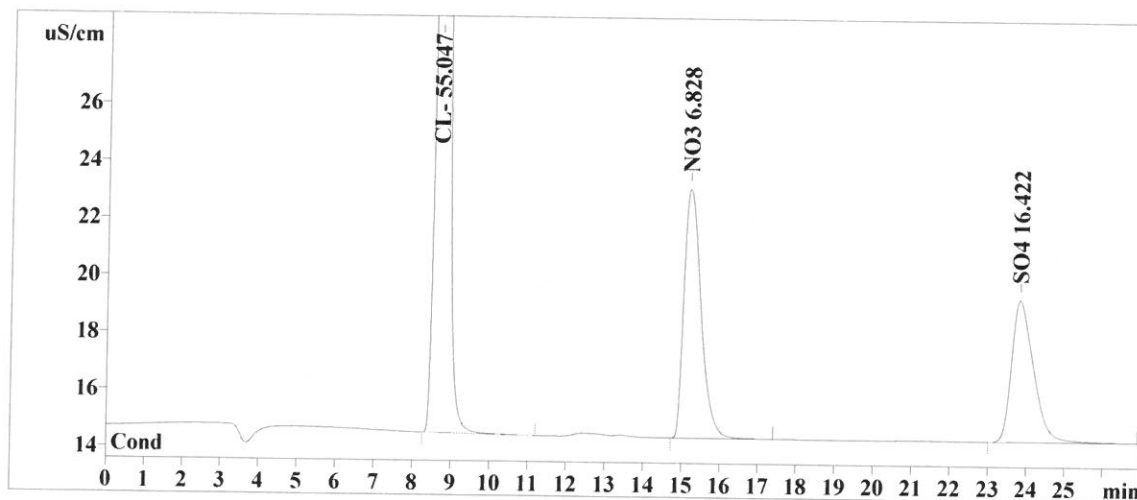
Ident: J6288-04
Analysis from: 12/7/2018 2:50:35 PM
File: _2018-12-07_

Last save: 12/9/2018 6:31:44 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65249

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 86
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.67	0.308	44.71	76.61	885.504	65.19	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.17	0.480	8.69	14.90	271.641	20.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.80	0.617	4.96	8.49	201.178	14.81	0.
7	27.00	0.201	58.36	100.00	1358.323	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:32:31 AM
Printed by: wet

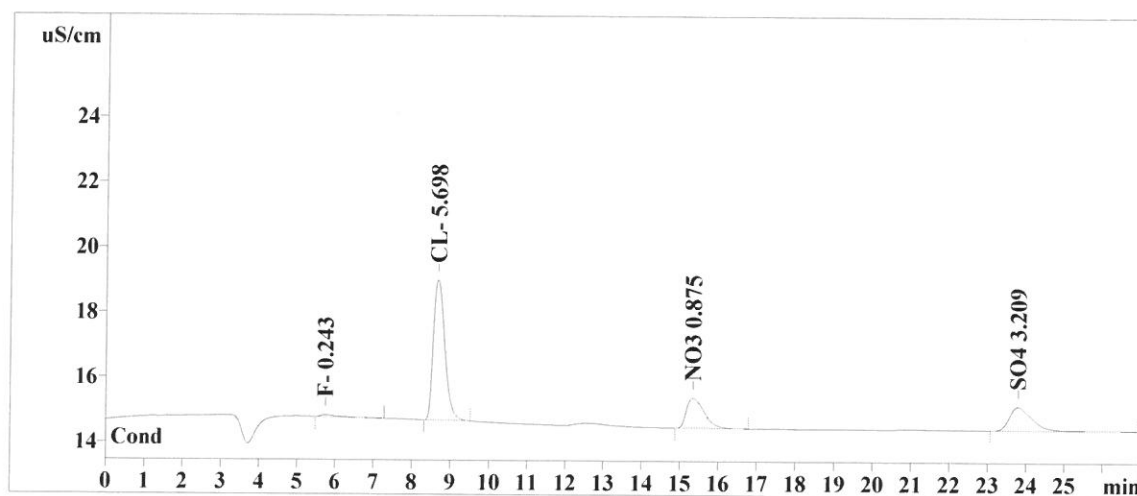
Ident: J6288-06
Analysis from: 12/7/2018 3:20:30 PM
File: _2018-12-07_

Last save: 12/7/2018 3:47:20 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65250

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 87
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.74	0.402	0.06	1.00	2.062	1.36	0.
2	8.66	0.324	4.30	71.50	89.713	59.09	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.34	0.498	0.92	15.27	29.385	19.35	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.78	0.620	0.73	12.19	30.668	20.20	0.
7	27.00	0.263	6.02	99.97	151.828	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:33:21 AM
Printed by: wet

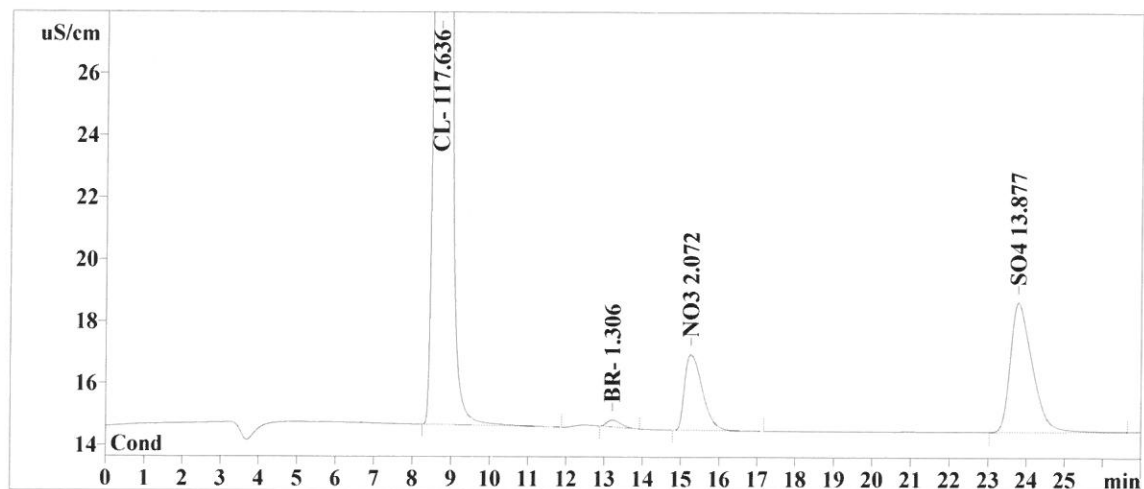
Ident: J6288-08
Analysis from: 12/7/2018 3:50:25 PM
File: _2018-12-07_

Last save: 12/9/2018 6:33:22 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65251

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 88
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.70	0.307	96.98	93.41	1894.802	88.26	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.22	0.408	0.22	0.21	5.675	0.26	0.
5	15.26	0.497	2.44	2.35	78.115	3.64	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.78	0.614	4.18	4.02	168.332	7.84	0.
7	27.00	0.261	103.82	100.00	2146.924	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:34:04 AM
Printed by: wet

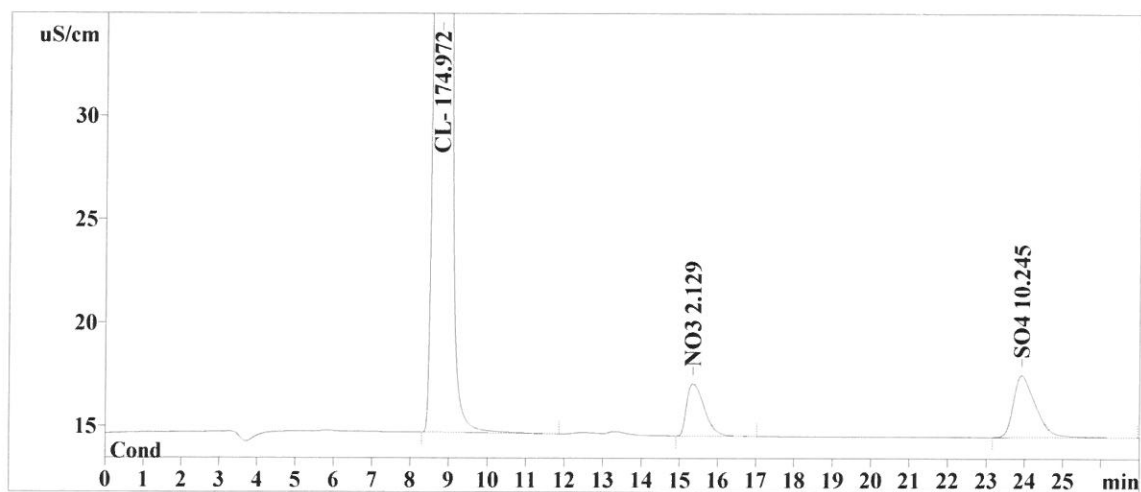
Ident: J6288-10
Analysis from: 12/7/2018 4:20:21 PM
File: _2018-12-07_

Last save: 12/9/2018 6:34:00 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65252

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 89
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.79	0.305	145.69	96.34	2819.405	93.32	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.35	0.494	2.52	1.67	80.431	2.66	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.92	0.612	3.00	1.98	121.460	4.02	0.
7	27.00	0.202	151.21	99.99	3021.295	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:35:30 AM
Printed by: wet

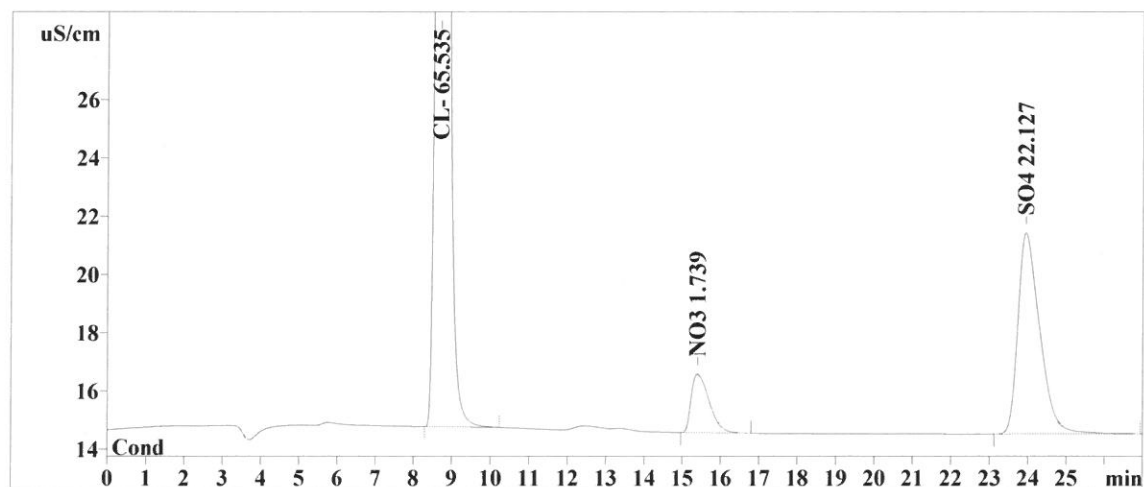
Ident: J6288-12
Analysis from: 12/7/2018 4:52:23 PM
File: _2018-12-07_

Last save: 12/9/2018 6:35:28 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65253

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 90
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.70	0.320	51.44	85.22	1054.633	75.66	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.39	0.500	2.01	3.34	64.556	4.63	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.94	0.603	6.91	11.45	274.802	19.71	0.
7	27.00	0.203	60.37	100.00	1393.992	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:36:35 AM
Printed by: wet

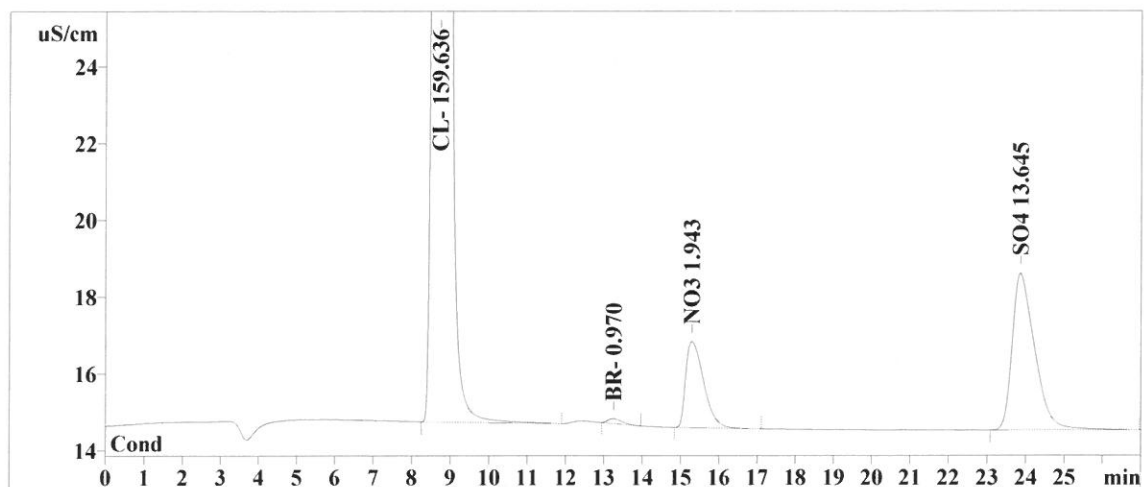
Ident: J6288-14
Analysis from: 12/7/2018 5:22:19 PM
File: _2018-12-07_

Last save: 12/9/2018 6:36:36 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65254

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 91
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.74	0.308	131.66	95.33	2572.097	91.42	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.27	0.414	0.13	0.09	3.266	0.12	0.
5	15.30	0.506	2.24	1.62	72.834	2.59	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.86	0.615	4.08	2.96	165.345	5.88	0.
7	27.00	0.263	138.11	100.00	2813.542	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:36:48 AM
Printed by: wet

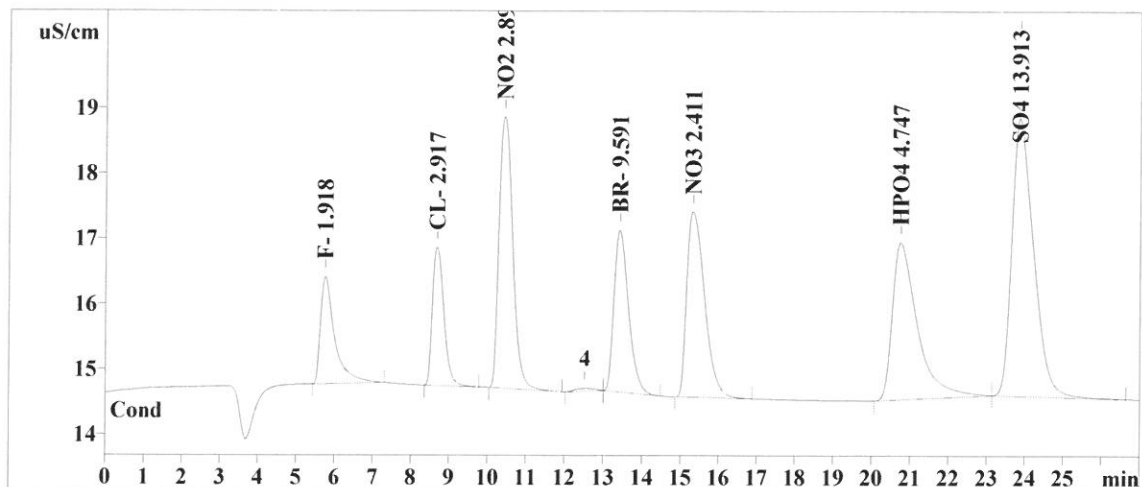
Ident: CCV
Analysis from: 12/7/2018 5:52:14 PM
File: _2018-12-07_

Last save: 12/7/2018 6:19:04 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65255

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 100
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.75	0.358	1.64	8.22	42.724	6.81	0.
2	8.68	0.329	2.11	10.61	44.872	7.16	0.
3	10.43	0.388	4.15	20.86	103.723	16.54	0.
4	13.42	0.405	2.47	12.42	65.029	10.37	0.
5	15.31	0.503	2.84	14.25	91.913	14.66	0.
6	20.74	0.646	2.40	12.06	108.557	17.31	0.
7	23.85	0.610	4.25	21.34	168.799	26.92	0.
7	27.00	0.463	19.87	99.77	625.617	99.77	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:36:56 AM
Printed by: wet

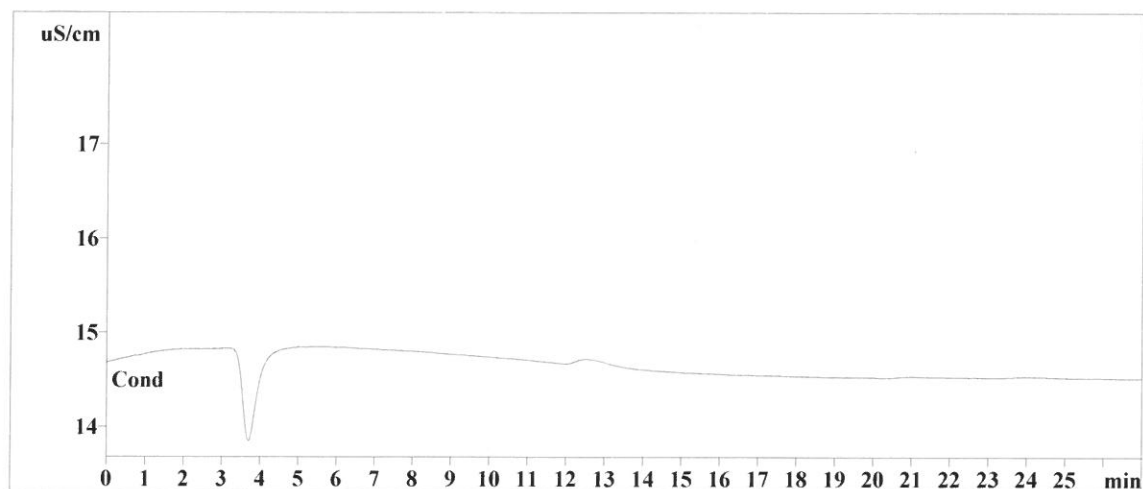
Ident: CCB
Analysis from: 12/7/2018 6:22:09 PM
File: _2018-12-07_

Last save: 12/8/2018 7:32:28 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65256

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 101
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:37:04 AM
Printed by: wet

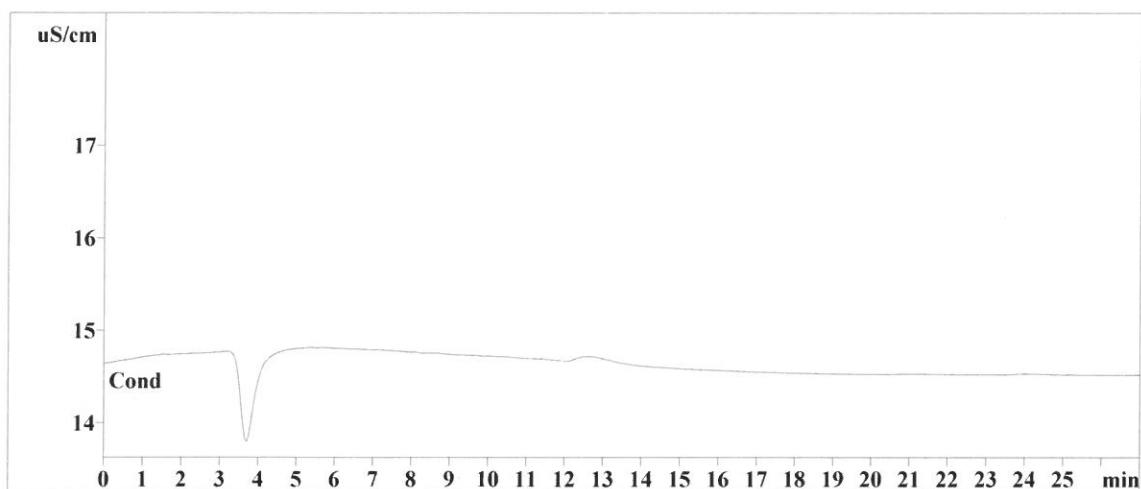
Ident: LB99624BLW3
Analysis from: 12/7/2018 6:52:04 PM
File: _2018-12-07_

Last save: 12/8/2018 7:32:30 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65257

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 4
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:37:13 AM
Printed by: wet

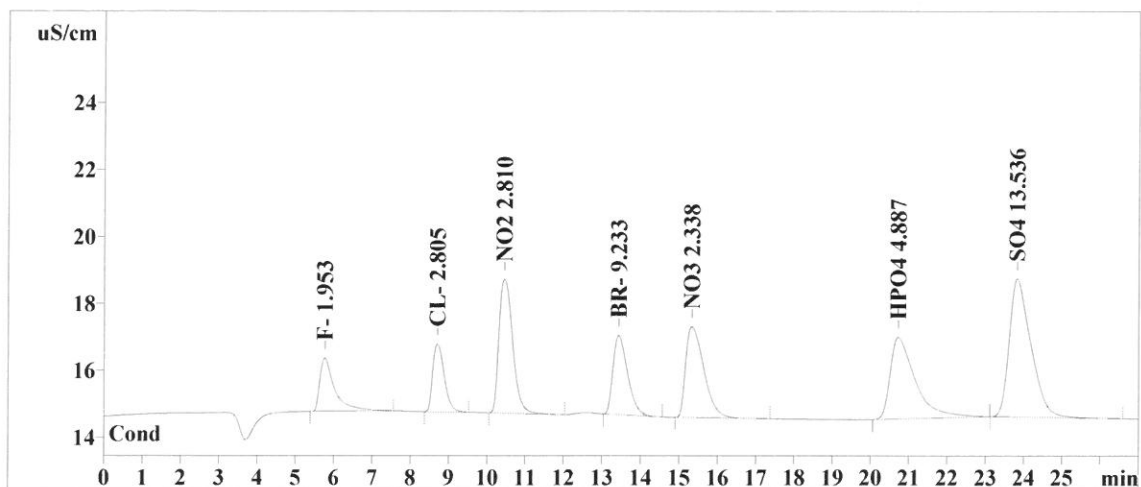
Ident: LB99624BSW3
Analysis from: 12/7/2018 7:22:00 PM
File: _2018-12-07_

Last save: 12/7/2018 7:48:50 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65258

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 5
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.76	0.366	1.59	8.27	43.579	7.10	0.
2	8.70	0.333	2.02	10.48	43.054	7.01	0.
3	10.45	0.390	4.00	20.74	100.409	16.36	0.
4	13.43	0.405	2.37	12.30	62.466	10.18	0.
5	15.33	0.508	2.72	14.10	88.917	14.49	0.
6	20.72	0.653	2.44	12.67	111.450	18.16	0.
7	23.83	0.609	4.13	21.42	163.933	26.71	0.
7	27.00	0.466	19.27	99.99	613.807	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:37:50 AM
Printed by: wet

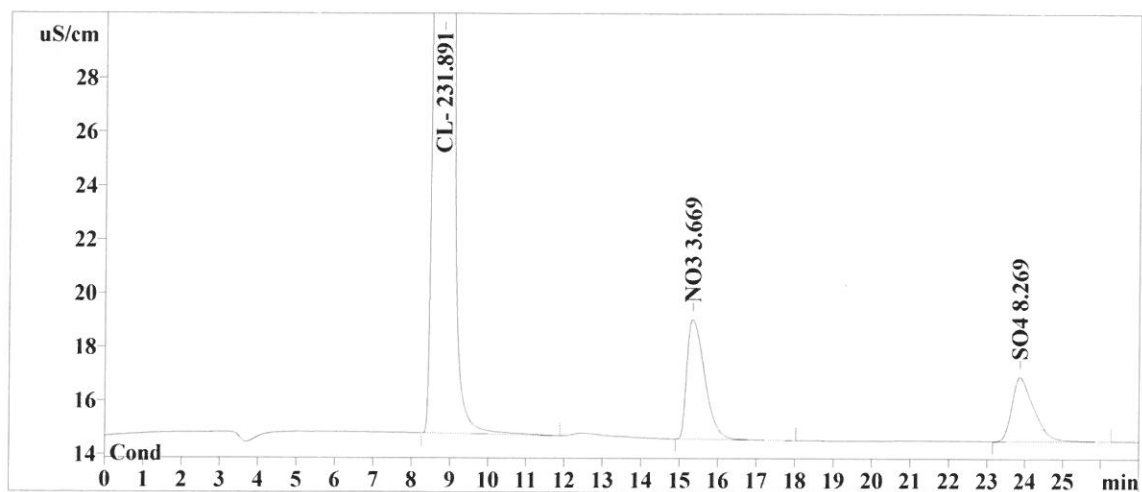
Ident: J6288-16
Analysis from: 12/7/2018 7:51:55 PM
File: _2018-12-07_

Last save: 12/9/2018 6:37:50 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65259

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 92
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.81	0.313	188.36	96.48	3737.273	93.99	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.34	0.498	4.44	2.28	143.078	3.60	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.87	0.610	2.39	1.22	95.967	2.41	0.
7	27.00	0.203	195.20	99.98	3976.318	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:38:59 AM
Printed by: wet

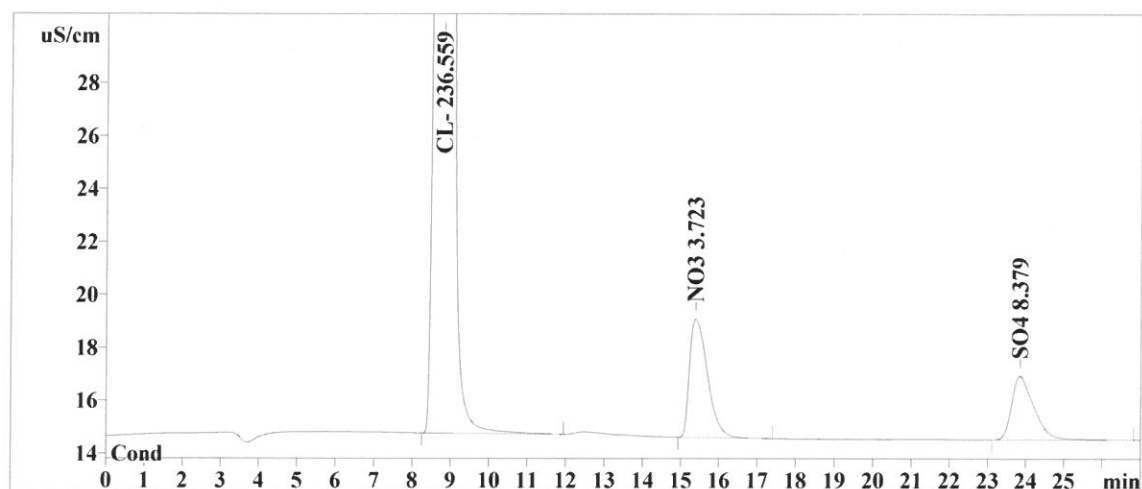
Ident: J6288-16DUP
Analysis from: 12/7/2018 8:21:50 PM
File: _2018-12-07_

Last save: 12/8/2018 7:33:24 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65260

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 93
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.81	0.314	191.31	96.52	3812.537	94.02	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.38	0.505	4.47	2.25	145.278	3.58	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.84	0.613	2.41	1.21	97.380	2.40	0.
7	27.00	0.205	198.18	99.99	4055.195	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:39:14 AM
Printed by: wet

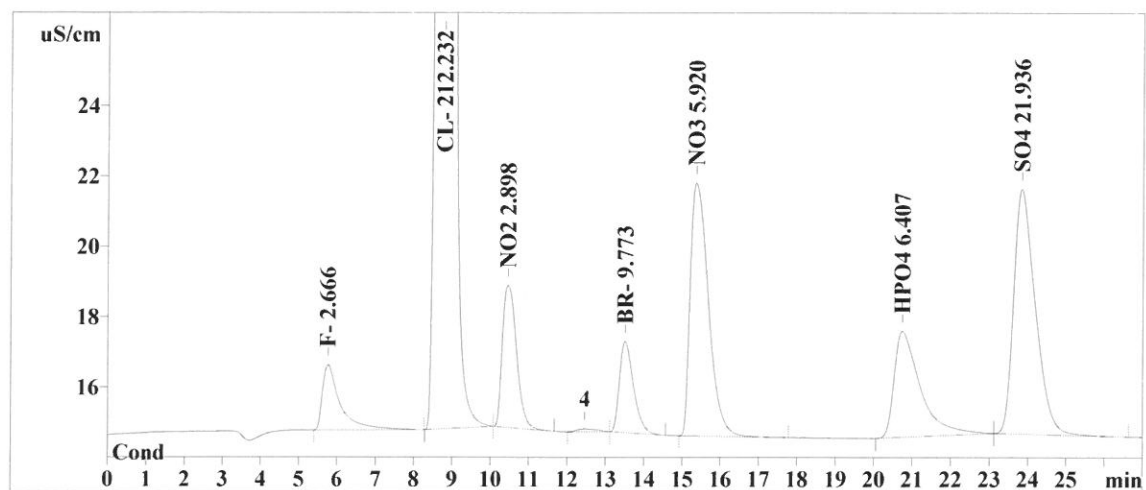
Ident: J6288-16MS
Analysis from: 12/7/2018 8:51:46 PM
File: _2018-12-07_

Last save: 12/7/2018 9:18:36 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65261

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 94
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.76	0.426	1.86	0.94	60.866	1.41	0.
2	8.79	0.317	171.32	86.94	3420.255	79.46	0.
3	10.46	0.404	4.04	2.05	103.757	2.41	0.
4	13.51	0.393	2.59	1.31	66.332	1.54	0.
5	15.36	0.504	7.19	3.65	234.683	5.45	0.
6	20.74	0.673	3.02	1.53	142.933	3.32	0.
7	23.83	0.602	6.95	3.53	272.330	6.33	0.
7	27.00	0.474	196.96	99.94	4301.157	99.93	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:39:26 AM
Printed by: wet

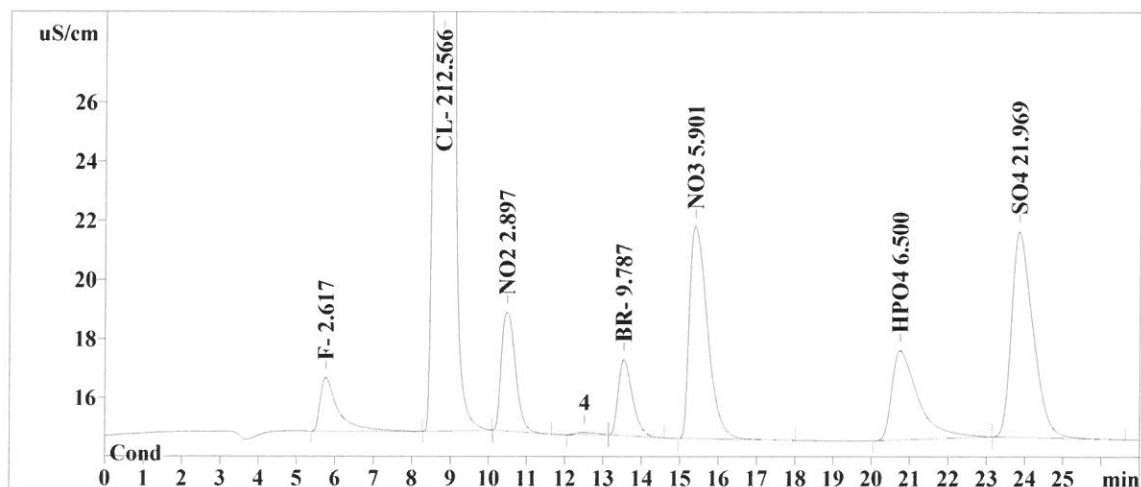
Ident: J6288-16MSD
Analysis from: 12/7/2018 9:21:41 PM
File: _2018-12-07_

Last save: 12/7/2018 9:48:30 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65262

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 95
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.75	0.430	1.81	0.92	59.683	1.38	0.
2	8.80	0.317	171.23	86.97	3425.632	79.48	0.
3	10.48	0.405	4.02	2.04	103.726	2.41	0.
4	13.54	0.396	2.57	1.30	66.431	1.54	0.
5	15.39	0.502	7.17	3.64	233.932	5.43	0.
6	20.74	0.676	3.03	1.54	144.868	3.36	0.
7	23.85	0.603	6.95	3.53	272.760	6.33	0.
7	27.00	0.476	196.78	99.95	4307.032	99.93	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:40:44 AM
Printed by: wet

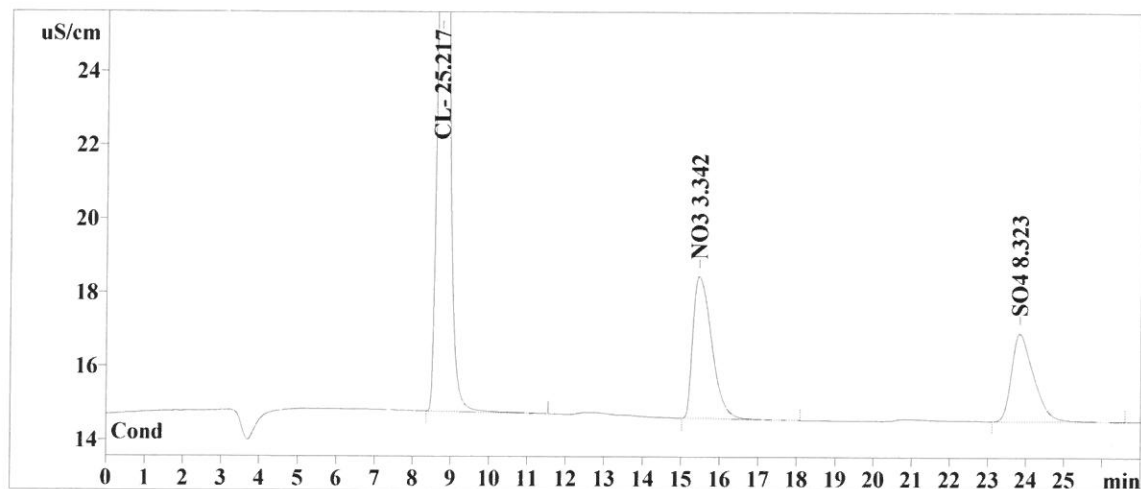
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Analysis from: 12/7/2018 9:51:36 PM
File: _2018-12-07_

Last save: 12/9/2018 6:40:32 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65263

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 96
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.73	0.317	19.71	75.99	404.473	64.11	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.45	0.524	3.84	14.82	129.784	20.57	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.83	0.618	2.38	9.18	96.660	15.32	0.
7	27.00	0.208	25.93	99.99	630.917	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:42:12 AM
Printed by: wet

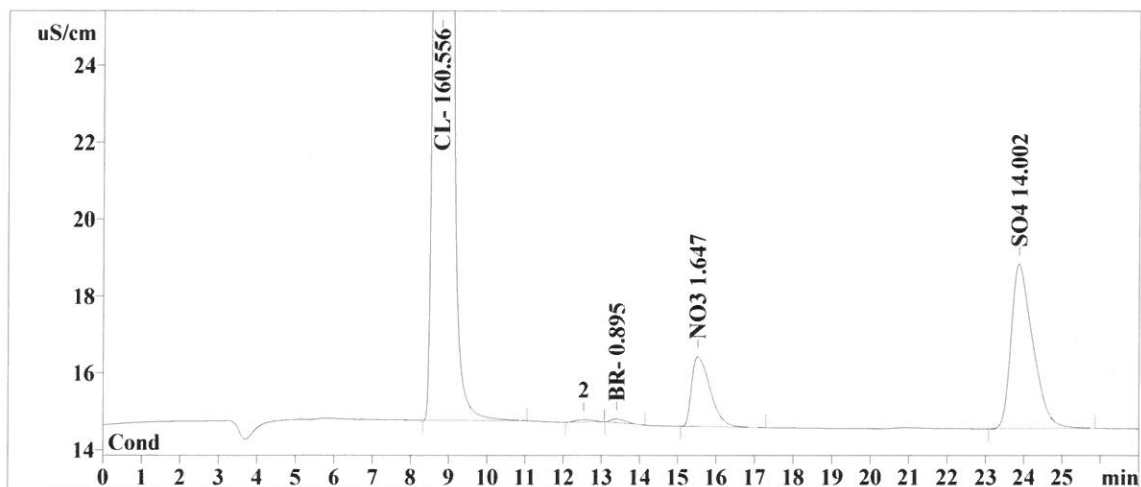
Ident: J6314-02
Analysis from: 12/7/2018 10:21:32 PM
File: _2018-12-07_

Last save: 12/9/2018 6:42:12 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65264

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 103
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.79	0.311	131.39	95.45	2586.928	91.65	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.41	0.443	0.10	0.07	2.724	0.10	0.
5	15.52	0.523	1.82	1.32	60.819	2.15	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.86	0.609	4.28	3.11	169.950	6.02	0.
7	27.00	0.269	137.58	99.95	2820.422	99.93	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:42:56 AM
Printed by: wet

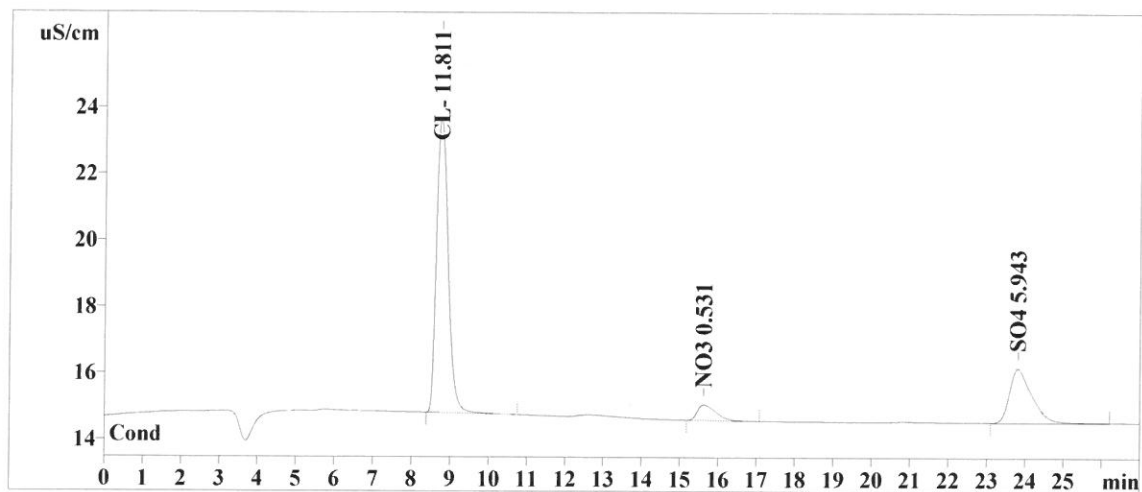
Ident: J6314-04
Analysis from: 12/7/2018 10:51:27 PM
File: _2018-12-07_

Last save: 12/9/2018 6:42:52 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65265

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 104
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.73	0.328	8.86	80.83	188.286	69.83	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.63	0.521	0.47	4.24	15.410	5.71	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.80	0.612	1.64	14.91	65.950	24.46	0.
7	27.00	0.209	10.96	99.99	269.646	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:43:21 AM
Printed by: wet

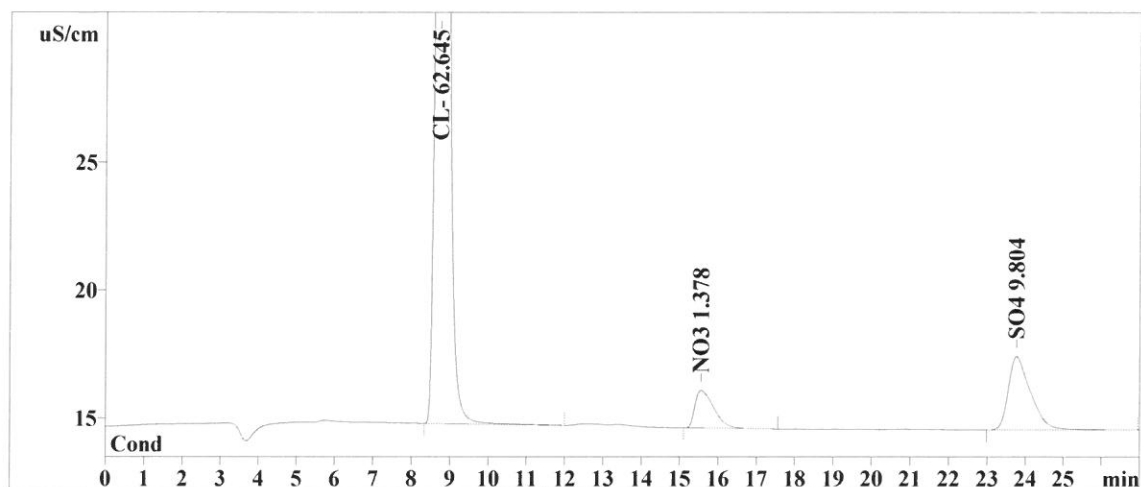
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File: _2018-12-07_

Last save: 12/9/2018 6:43:22 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65266

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 105
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.73	0.316	49.76	91.98	1008.034	85.89	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.56	0.530	1.47	2.72	49.865	4.25	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.77	0.610	2.87	5.30	115.770	9.86	0.
7	27.00	0.208	54.10	100.00	1173.670	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:43:32 AM
Printed by: wet

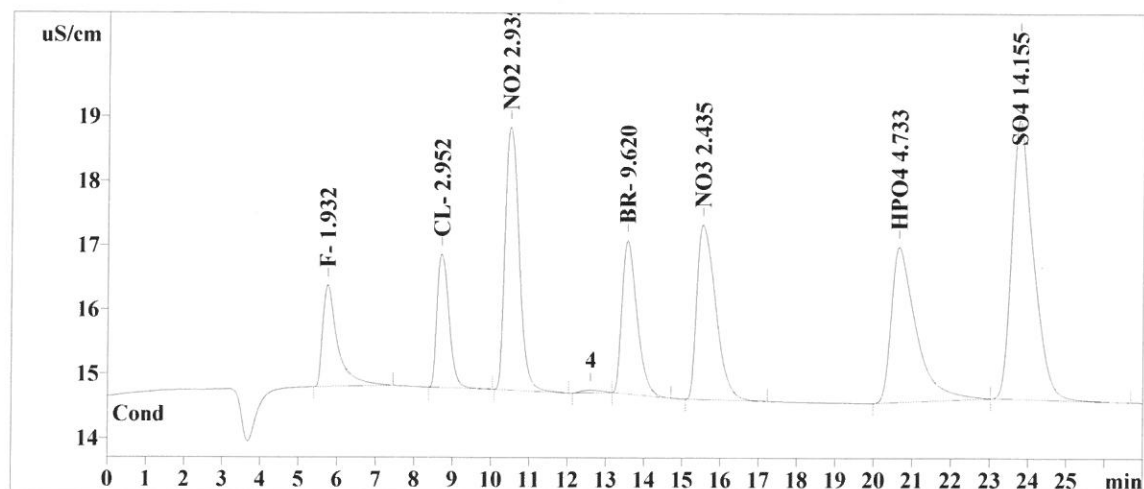
Ident: CCV
Analysis from: 12/7/2018 11:51:18 PM
File: _2018-12-07_

Last save: 12/8/2018 12:18:08 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65267

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 100
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.74	0.369	1.58	8.04	43.057	6.80	0.
2	8.70	0.342	2.07	10.56	45.435	7.17	0.
3	10.48	0.402	4.08	20.81	105.153	16.60	0.
4	13.55	0.423	2.37	12.12	65.234	10.30	0.
5	15.52	0.535	2.71	13.83	92.859	14.66	0.
6	20.64	0.644	2.41	12.29	108.266	17.09	0.
7	23.75	0.602	4.34	22.12	171.917	27.14	0.
7	27.00	0.474	19.55	99.76	631.921	99.75	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:43:42 AM
Printed by: wet

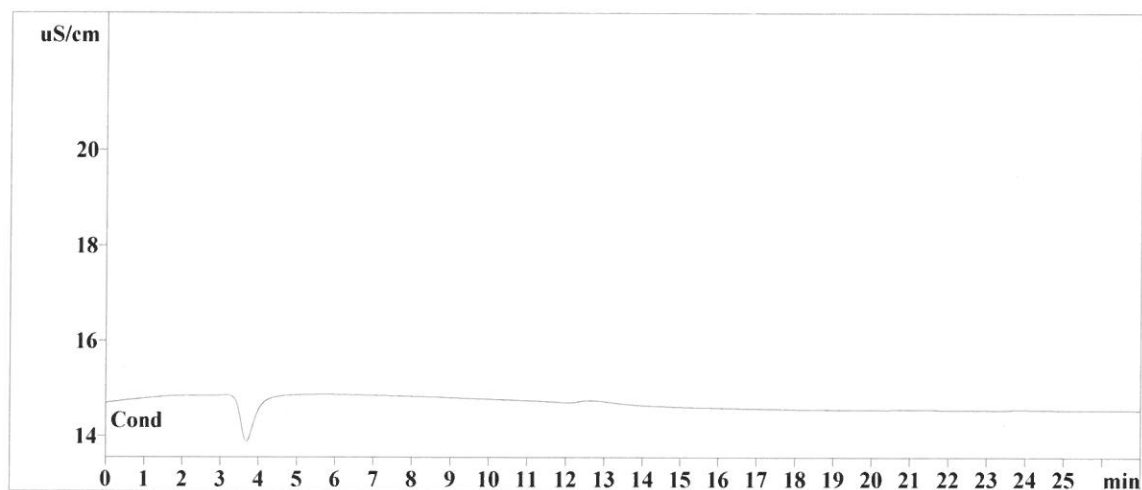
Ident: CCB
Analysis from: 12/8/2018 12:21:13 AM
File: _2018-12-08_

Last save: 12/8/2018 7:32:30 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65268

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 101
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 10:51:28 AM
Printed by: wet

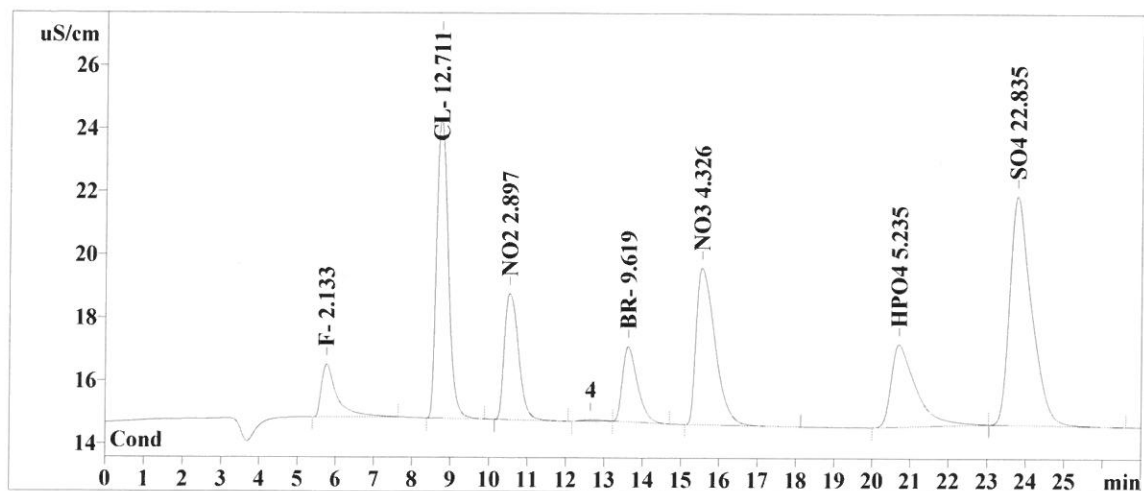
Ident: J6314-12MS
Analysis from: 12/8/2018 12:51:08 AM
File: _2018-12-08_

Last save: 12/10/2018 10:37:10 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65269

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 108
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.75	0.377	1.68	5.17	47.947	4.82	0.
2	8.73	0.333	9.49	29.27	202.804	20.40	0.
3	10.53	0.407	3.99	12.31	103.713	10.43	0.
4	13.62	0.420	2.38	7.35	65.227	6.56	0.
5	15.54	0.532	4.97	15.33	169.838	17.09	0.
6	20.69	0.650	2.61	8.06	118.663	11.94	0.
7	23.77	0.592	7.25	22.36	283.935	28.56	0.
7	27.00	0.473	32.37	99.83	992.127	99.81	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:46:27 AM
Printed by: wet

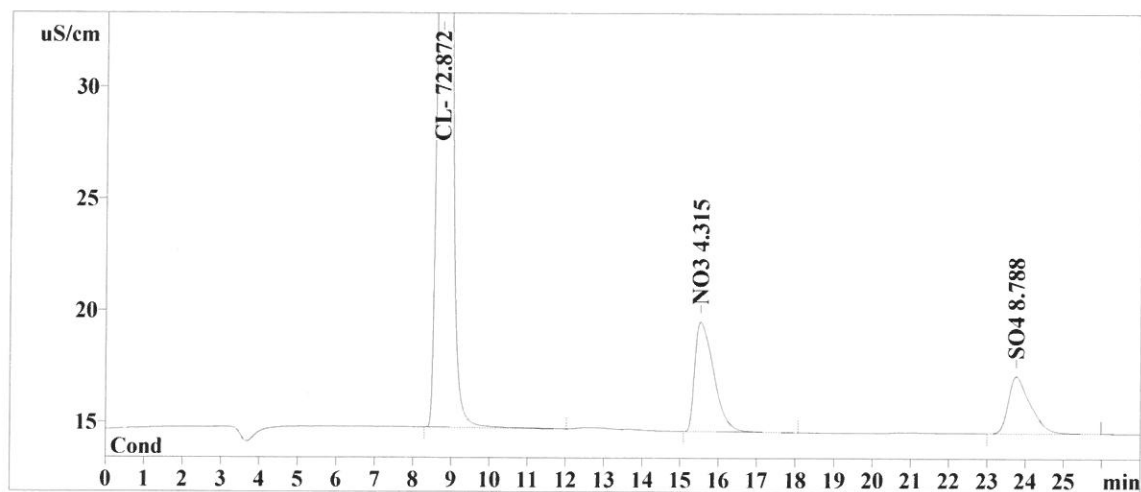
Ident: J6314-16
Analysis from: 12/8/2018 1:21:03 AM
File: _2018-12-08_

Last save: 12/8/2018 7:38:12 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65270

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 111
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.74	0.322	57.08	88.44	1172.950	81.17	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.52	0.538	4.90	7.59	169.369	11.72	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.76	0.602	2.56	3.97	102.659	7.10	0.
7	27.00	0.209	64.54	100.00	1444.978	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:48:35 AM
Printed by: wet

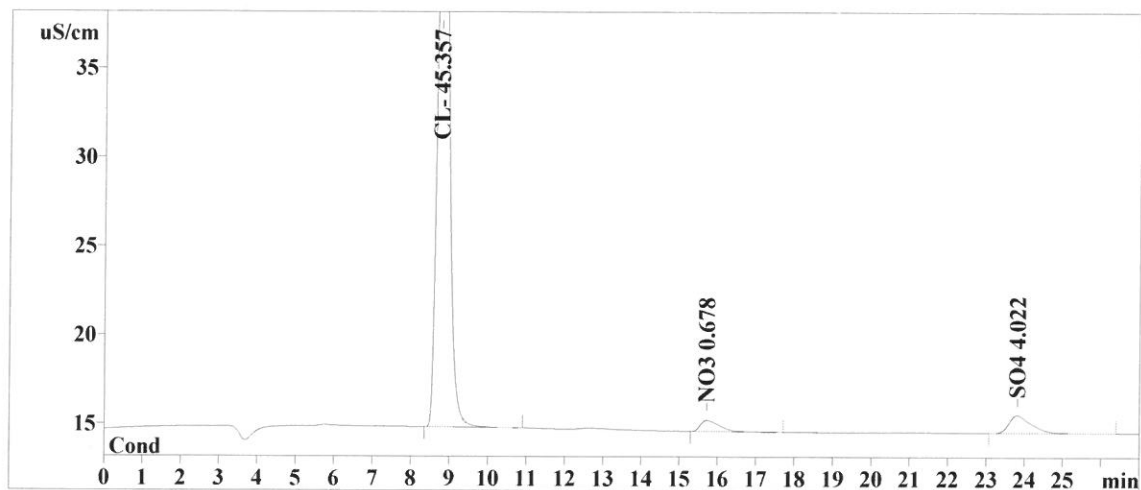
Ident: J6314-18
Analysis from: 12/8/2018 1:50:58 AM
File: _2018-12-08_

Last save: 12/9/2018 6:48:36 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65271

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 112
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.76	0.321	35.52	95.59	729.252	92.10	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.72	0.539	0.63	1.68	21.355	2.70	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.81	0.607	1.01	2.72	41.157	5.20	0.
7	27.00	0.209	37.16	99.99	791.763	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:49:22 AM
Printed by: wet

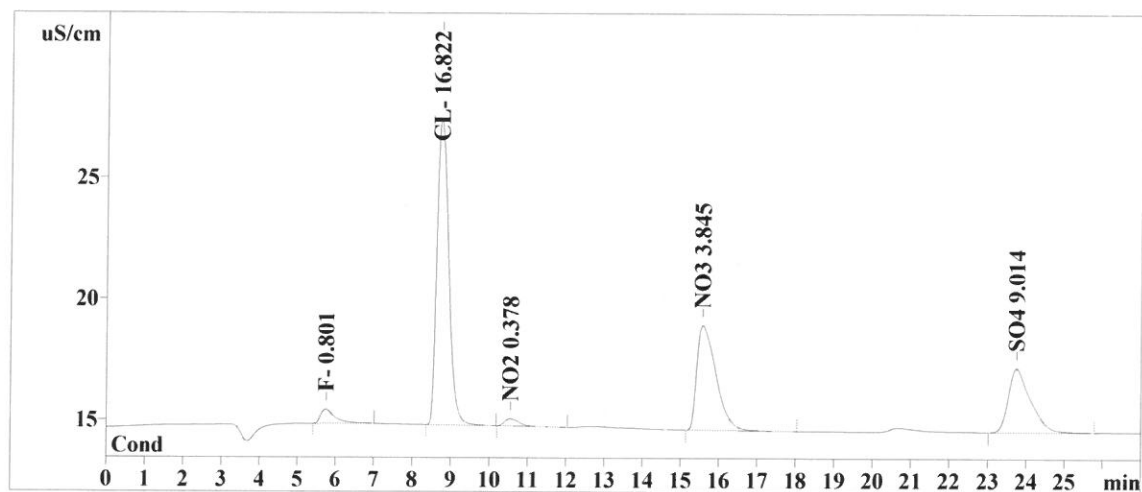
Ident: J6314-20
Analysis from: 12/8/2018 2:20:54 AM
File: _2018-12-08_

Last save: 12/9/2018 6:49:20 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65272

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 113
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.74	0.373	0.58	2.85	15.597	2.84	0.
2	8.73	0.332	12.62	61.72	269.103	49.08	0.
3	10.54	0.411	0.29	1.43	7.793	1.42	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.57	0.544	4.31	21.11	150.259	27.40	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.74	0.603	2.63	12.88	105.577	19.25	0.
7	27.00	0.323	20.44	99.99	548.330	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:50:26 AM
Printed by: wet

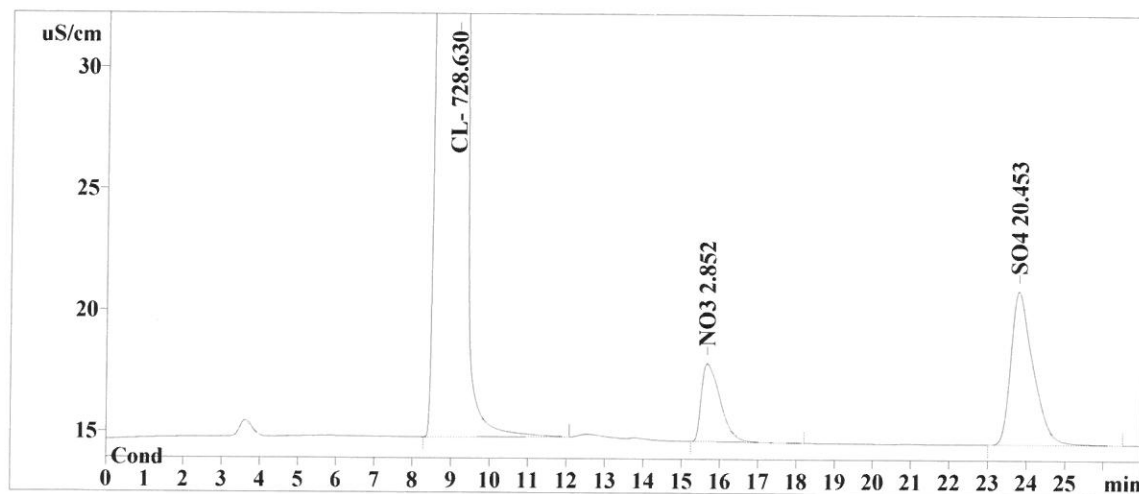
Ident: J6314-22
Analysis from: 12/8/2018 2:50:49 AM
File: _2018-12-08_

Last save: 12/9/2018 6:50:26 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65273

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 114
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	9.14	0.461	417.81	97.74	11747.608	97.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.66	0.534	3.22	0.75	109.839	0.91	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.79	0.606	6.32	1.48	253.193	2.09	0.
7	27.00	0.229	427.34	99.97	12110.640	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:51:38 AM
Printed by: wet

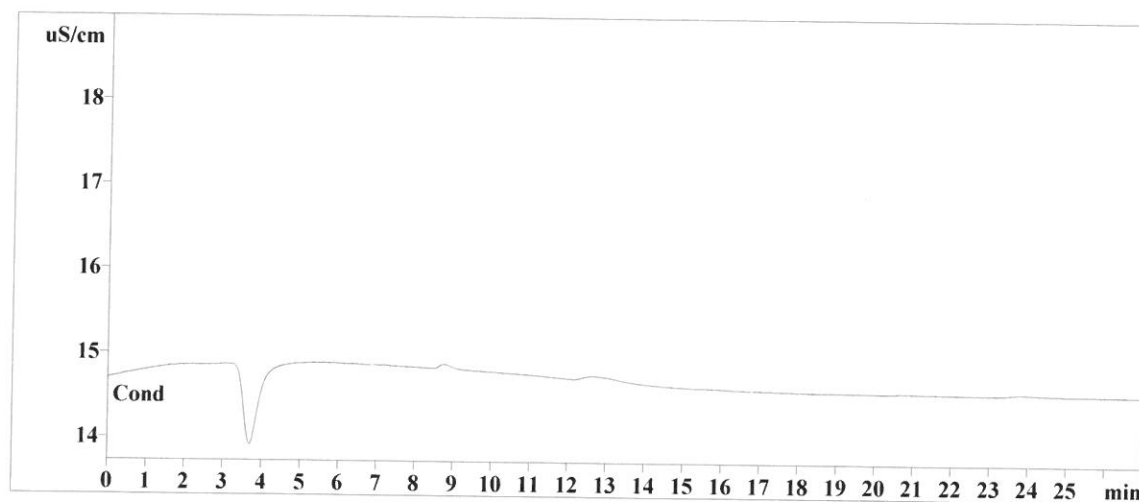
Ident: J6314-24
Analysis from: 12/8/2018 3:20:44 AM
File: _2018-12-08_

Last save: 12/9/2018 6:51:36 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65274

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 115
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:55:30 AM
 Printed by: wet

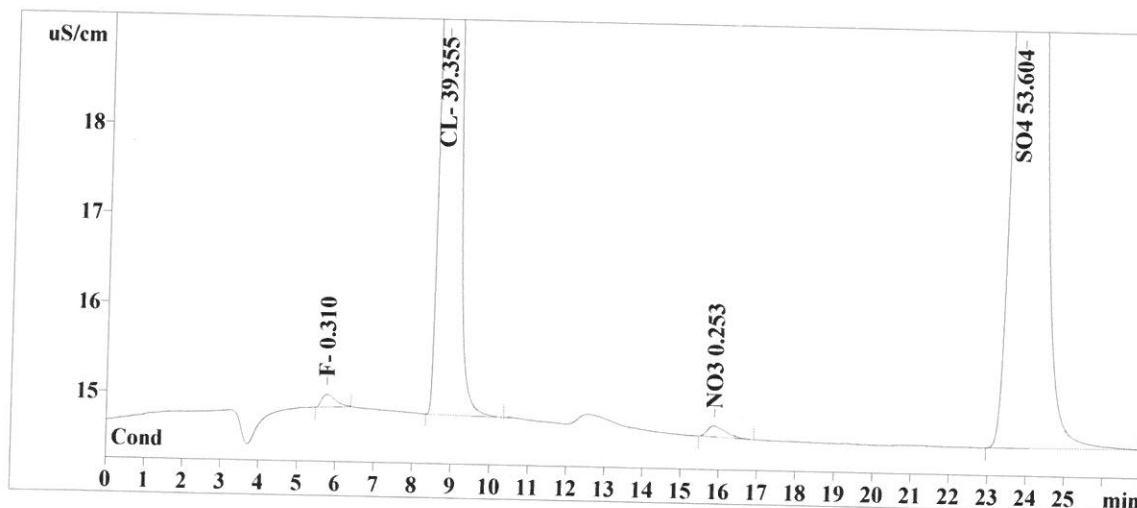
Ident: J6235-06
 Analysis from: 12/8/2018 3:50:39 AM
 File: _2018-12-08_

Last save: 12/9/2018 6:55:30 AM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65275

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 33
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.76	0.400	0.14	0.31	3.680	0.28	0.
2	8.74	0.349	28.42	61.90	632.464	47.87	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.86	0.528	0.12	0.27	4.092	0.31	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.75	0.593	17.23	37.52	680.995	51.54	0.
7	27.00	0.267	45.91	100.00	1321.231	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 12/9/2018 6:57:12 AM
Printed by: wet

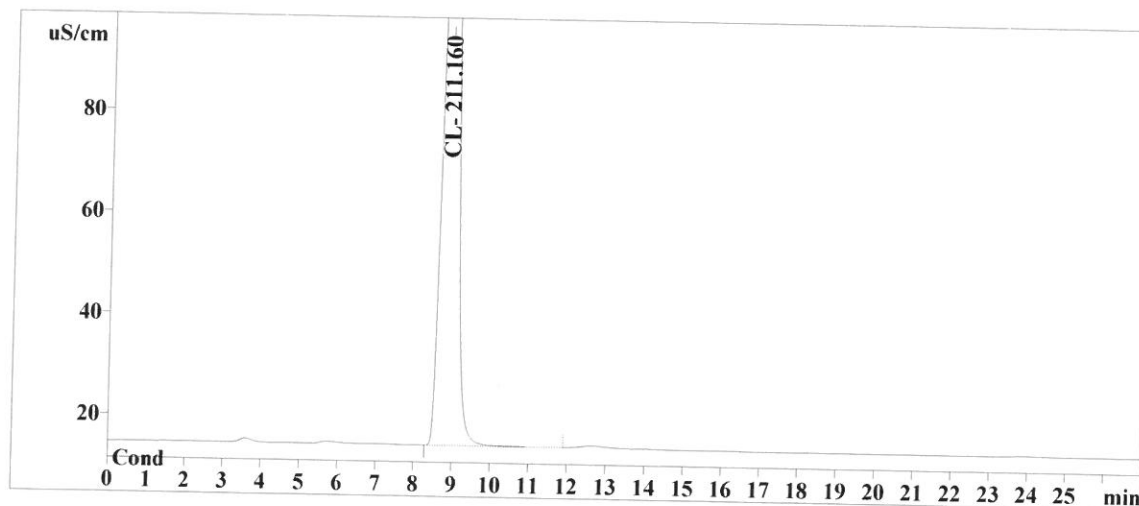
Ident: J6218-04
Analysis from: 12/8/2018 4:20:34 AM
File: _2018-12-08_

Last save: 12/9/2018 6:57:12 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65276

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 34
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.86	0.438	124.45	100.00	3402.960	100.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	27.00	0.063	124.45	100.00	3402.960	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:59:07 AM
Printed by: wet

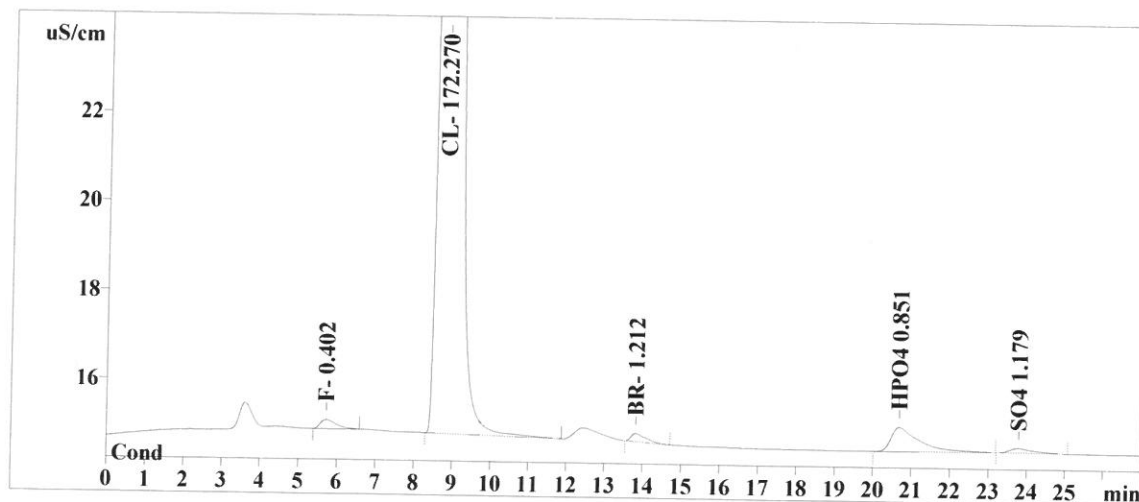
Ident: J6218-05
Analysis from: 12/8/2018 4:50:30 AM
File: _2018-12-08_

Last save: 12/9/2018 6:59:08 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65277

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 37
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.72	0.436	0.21	0.18	5.931	0.21	0.
2	8.80	0.389	113.82	99.09	2775.822	98.47	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.83	0.430	0.19	0.16	5.001	0.18	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	20.68	0.716	0.54	0.47	27.838	0.99	0.
7	23.78	0.603	0.10	0.09	4.467	0.16	0.
7	27.00	0.368	114.86	100.00	2819.059	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 6:59:52 AM
Printed by: wet

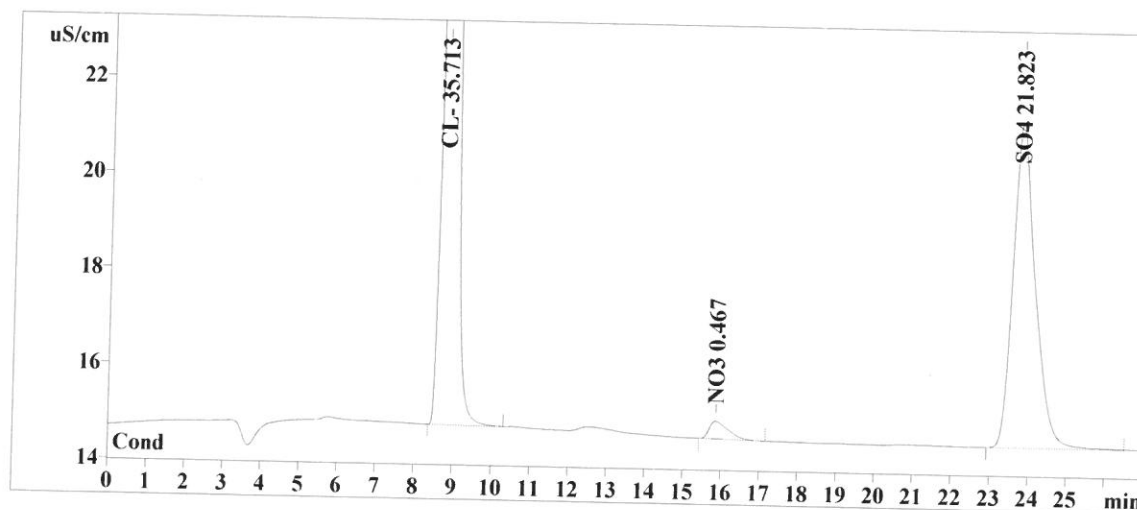
Ident: J6235-03
Analysis from: 12/8/2018 5:20:25 AM
File: _2018-12-08_

Last save: 12/8/2018 5:47:14 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65278

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 38
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.75	0.339	26.48	78.70	573.726	66.91	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.85	0.542	0.37	1.11	12.803	1.49	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.72	0.592	6.79	20.20	270.877	31.59	0.
7	27.00	0.210	33.64	100.00	857.406	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 7:00:10 AM
 Printed by: wet

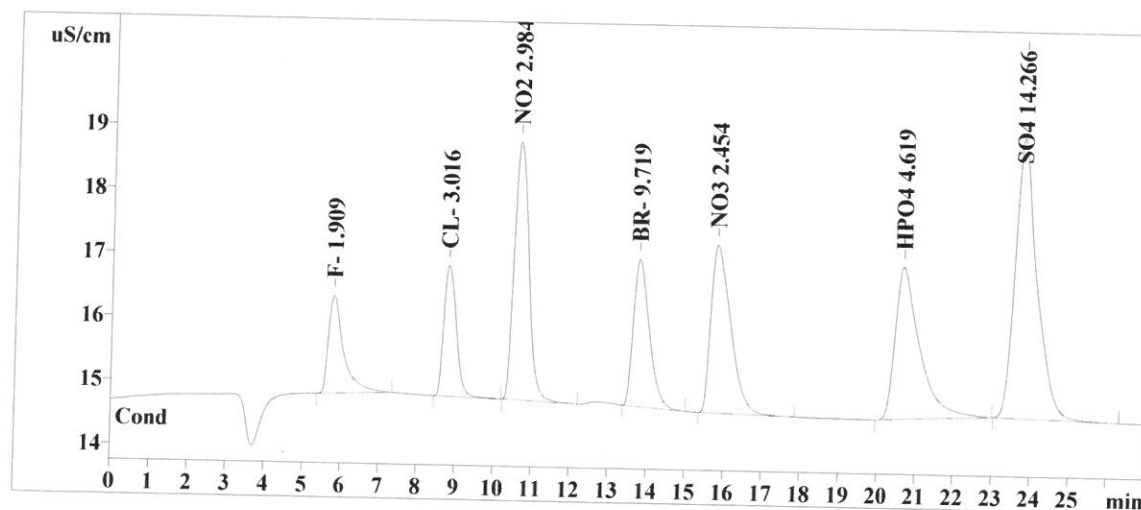
Ident: CCV
 Analysis from: 12/8/2018 7:20:05 AM
 File: _2018-12-08_

Last save: 12/8/2018 7:46:56 AM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65282

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 2
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.78	0.382	1.52	7.90	42.495	6.69	0.
2	8.78	0.357	2.04	10.58	46.468	7.32	0.
3	10.60	0.418	4.03	20.91	107.031	16.86	0.
4	13.76	0.441	2.30	11.94	65.945	10.39	0.
5	15.77	0.560	2.62	13.62	93.640	14.75	0.
6	20.63	0.635	2.37	12.32	105.905	16.68	0.
7	23.73	0.577	4.38	22.72	173.356	27.31	0.
7	27.00	0.482	19.27	99.99	634.839	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 12/9/2018 7:00:27 AM
Printed by: wet

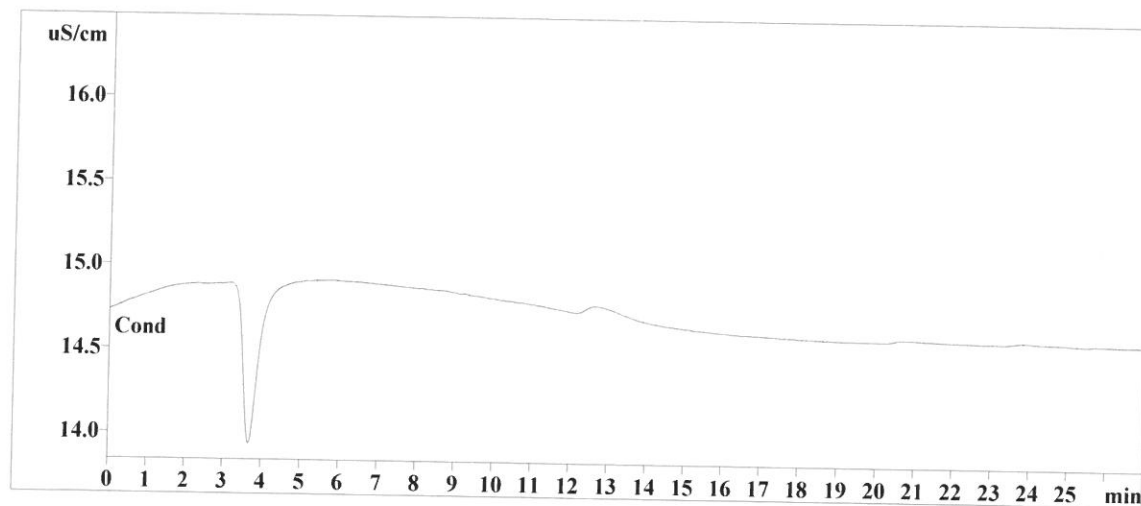
Ident: CCB
Analysis from: 12/8/2018 7:50:13 AM
File: _2018-12-08_

Last save: 12/9/2018 7:00:26 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65283

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 3
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 7:00:37 AM
Printed by: wet

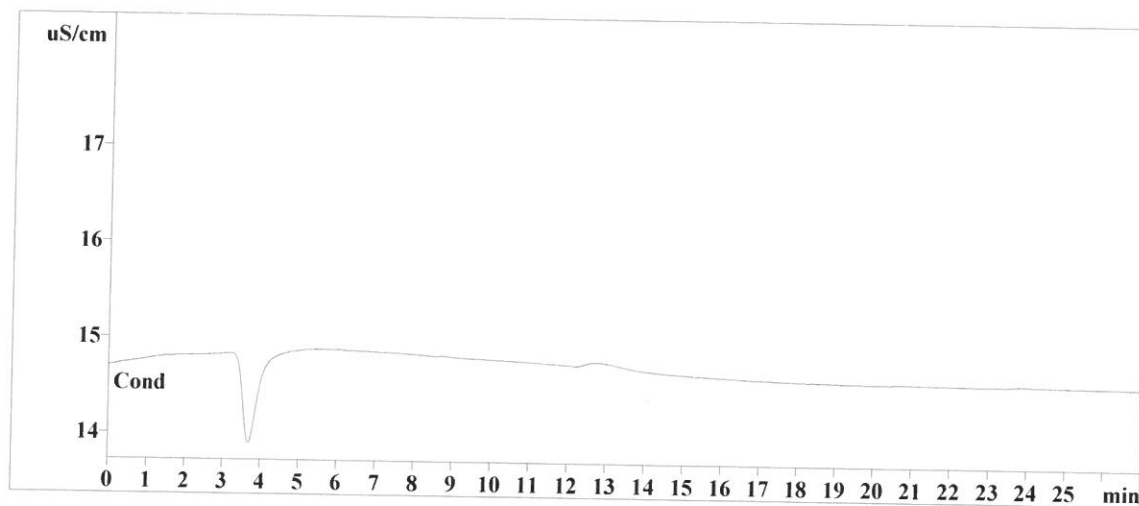
Ident: LB99624BLW4
Analysis from: 12/8/2018 8:20:09 AM
File: _2018-12-08_

Last save: 12/8/2018 8:46:58 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65284

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
:
Vial number: 4
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 7:00:47 AM
 Printed by: wet

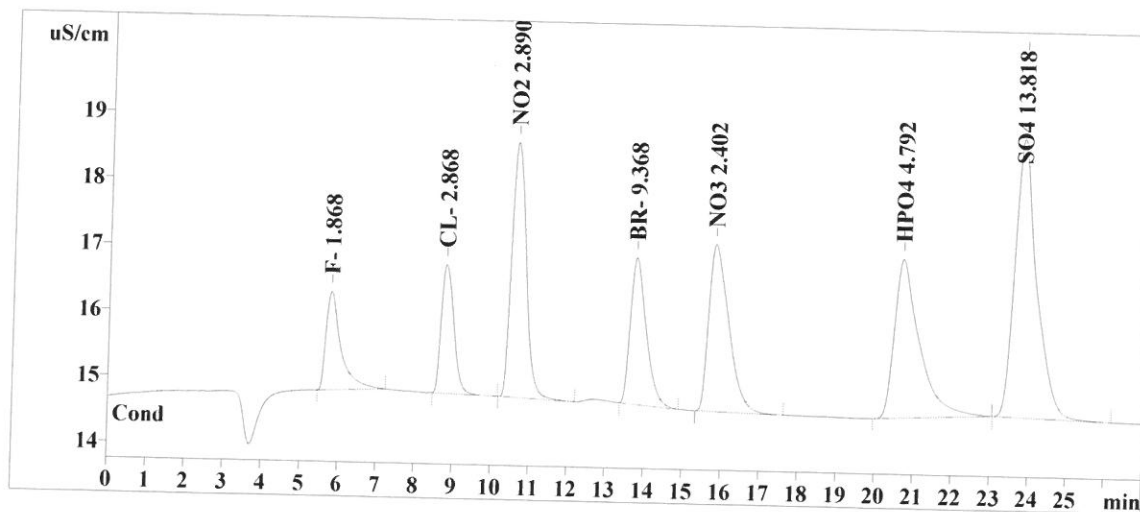
Ident: LB99624BSW4
 Analysis from: 12/8/2018 8:50:45 AM
 File: _2018-12-08_

Last save: 12/8/2018 9:17:34 AM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65285

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 5
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.77	0.387	1.48	7.96	41.500	6.68	0.
2	8.77	0.357	1.94	10.43	44.084	7.10	0.
3	10.58	0.422	3.85	20.68	103.435	16.66	0.
4	13.74	0.440	2.21	11.88	63.433	10.21	0.
5	15.78	0.570	2.52	13.53	91.523	14.74	0.
6	20.66	0.649	2.40	12.87	109.486	17.63	0.
7	23.76	0.574	4.22	22.63	167.576	26.98	0.
7	27.00	0.486	18.63	99.99	621.037	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 12/9/2018 7:07:22 AM
 Printed by: wet

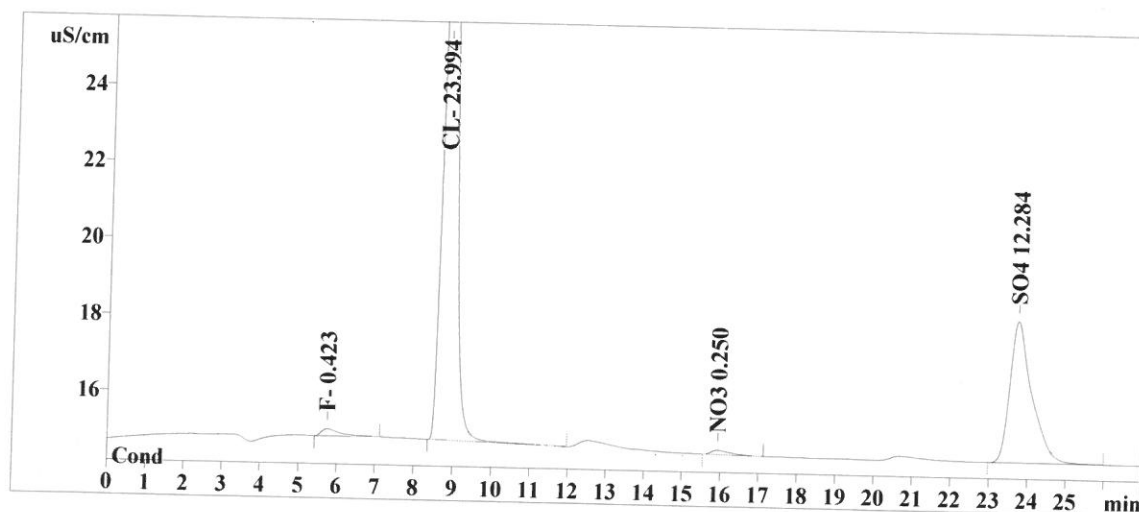
Ident: J6318-01
 Analysis from: 12/8/2018 9:20:40 AM
 File: _2018-12-08_

Last save: 12/9/2018 7:07:24 AM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65286

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 102
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.75	0.467	0.19	0.93	6.438	1.19	0.
2	8.74	0.366	16.30	80.31	384.759	70.87	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.93	0.533	0.12	0.57	3.945	0.73	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.70	0.578	3.69	18.19	147.778	27.22	0.
7	27.00	0.278	20.29	99.99	542.920	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 12/9/2018 7:08:38 AM
Printed by: wet

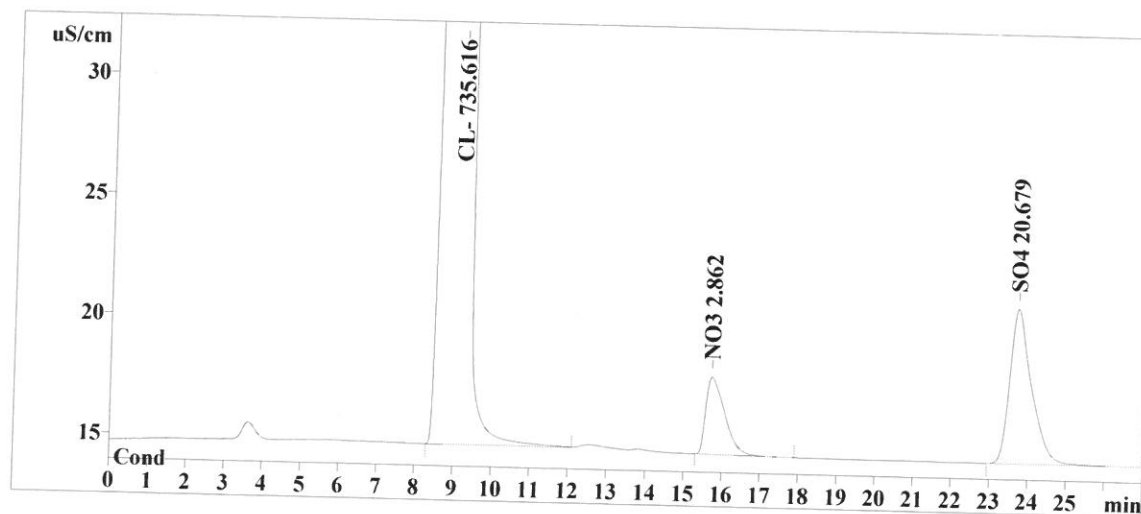
Ident: J6314-08
Analysis from: 12/8/2018 9:50:36 AM
File: _2018-12-08_

Last save: 12/9/2018 7:08:24 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65287

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 106
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	9.14	0.461	421.76	97.74	11860.272	97.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.71	0.537	3.22	0.75	110.261	0.90	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.69	0.590	6.43	1.49	256.107	2.09	0.
7	27.00	0.227	431.41	99.97	12226.640	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 7:09:26 AM
Printed by: wet

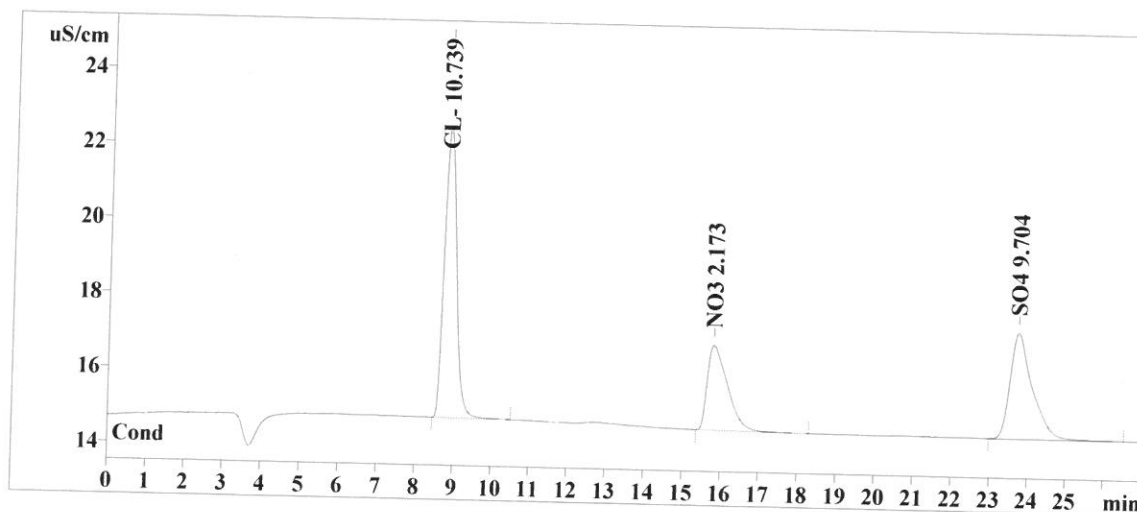
Ident: J6314-10
Analysis from: 12/8/2018 10:20:31 AM
File: _2018-12-08_

Last save: 12/8/2018 1:29:28 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65288

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 107
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.79	0.345	7.76	60.38	171.006	46.51	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.79	0.571	2.26	17.60	82.231	22.36	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.73	0.585	2.83	22.00	114.479	31.13	0.
7	27.00	0.214	12.84	99.98	367.716	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 10:53:15 AM
Printed by: wet

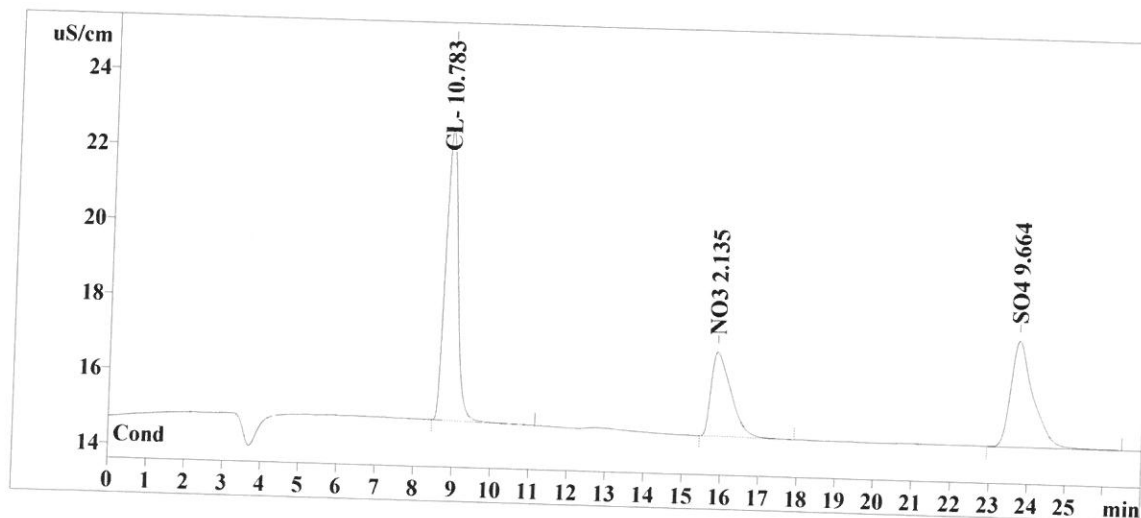
Ident: J6314-10DUP
Analysis from: 12/8/2018 10:50:26 AM
File: _2018-12-08_

Last save: 12/10/2018 10:35:14 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65289

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 109
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.80	0.345	7.77	60.52	171.711	46.87	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.86	0.564	2.24	17.46	80.676	22.02	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.73	0.579	2.83	22.02	113.962	31.11	0.
7	27.00	0.213	12.84	100.00	366.348	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 7:18:42 AM
Printed by: wet

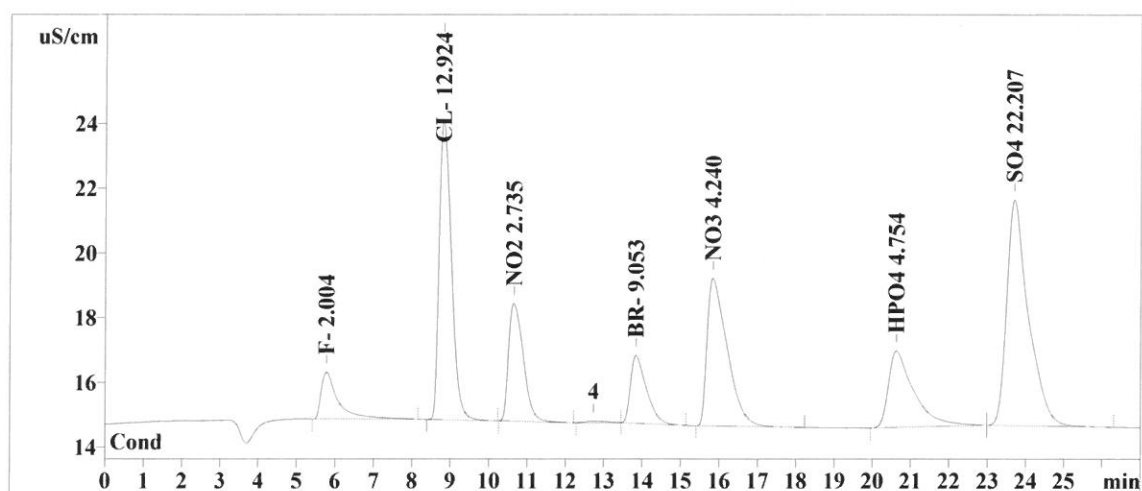
Ident: J6314-14MSD
Analysis from: 12/8/2018 11:20:22 AM
File: _2018-12-08_

Last save: 12/8/2018 11:47:12 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65290

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 110
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.78	0.396	1.44	4.76	44.811	4.66	0.
2	8.80	0.349	9.24	30.44	206.235	21.43	0.
3	10.64	0.423	3.63	11.96	97.524	10.13	0.
4	13.84	0.447	2.10	6.91	61.173	6.36	0.
5	15.83	0.569	4.56	15.02	166.327	17.28	0.
6	20.62	0.653	2.36	7.78	108.698	11.29	0.
7	23.69	0.569	6.97	22.97	275.827	28.66	0.
7	27.00	0.487	30.31	99.83	960.595	99.81	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 7:20:39 AM
 Printed by: wet

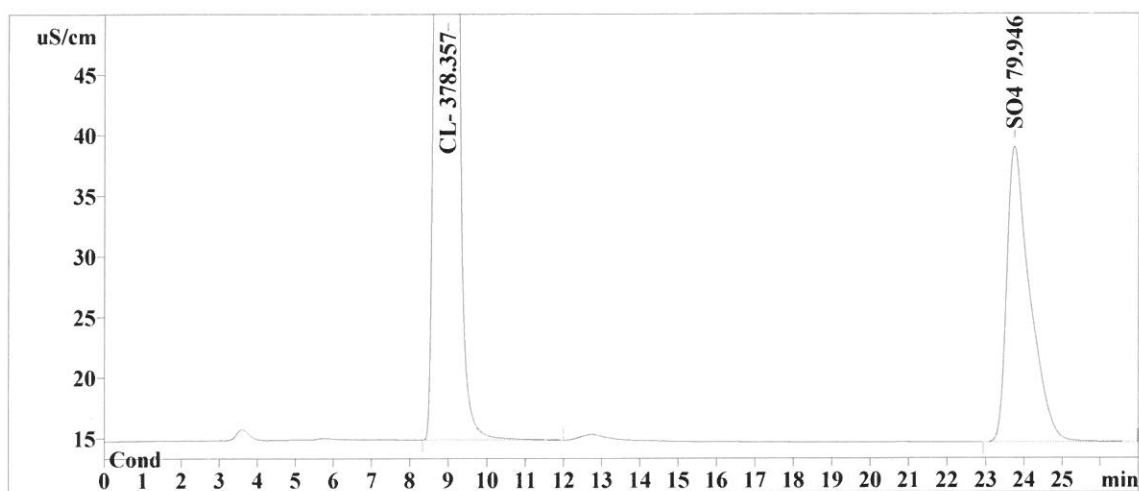
Ident: J6235-04DUP
 Analysis from: 12/8/2018 11:50:18 AM
 File: _2018-12-08_

Last save: 12/9/2018 7:19:46 AM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65291

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 45
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.98	0.477	209.09	89.56	6099.159	85.66	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.74	0.620	24.38	10.44	1020.914	14.34	0.
7	27.00	0.157	233.47	100.00	7120.073	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 12/9/2018 7:21:21 AM
Printed by: wet

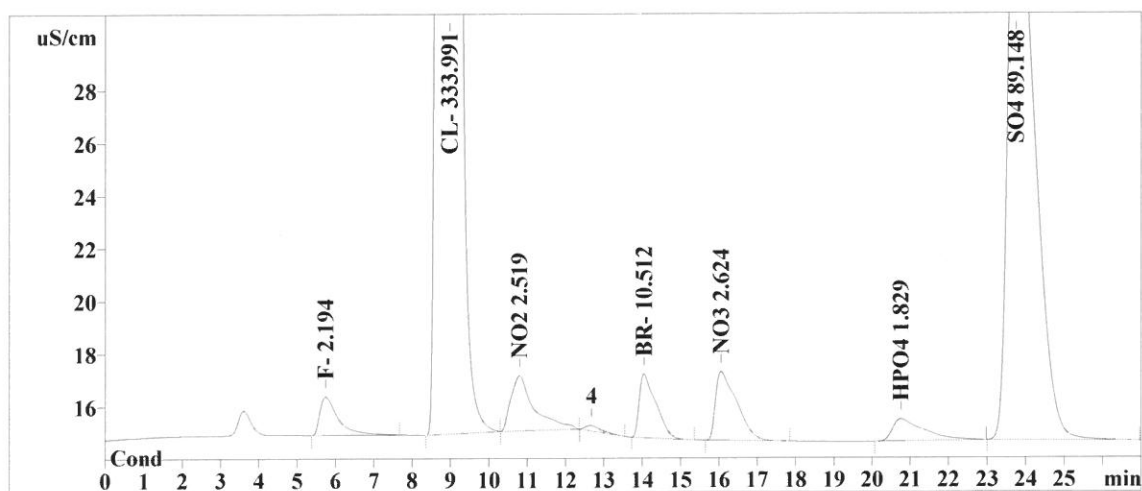
Ident: J6235-04MS
Analysis from: 12/8/2018 12:20:13 PM
File: _2018-12-08_

Last save: 12/8/2018 12:47:02 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65292

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 46
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.74	0.469	1.46	0.64	49.427	0.72	0.
2	8.97	0.458	192.16	83.88	5383.713	78.15	0.
3	10.80	0.550	2.10	0.91	89.324	1.30	0.
4	14.05	0.479	2.42	1.06	71.623	1.04	0.
5	16.06	0.628	2.62	1.14	100.582	1.46	0.
6	20.76	0.861	0.85	0.37	48.117	0.70	0.
7	23.75	0.629	27.28	11.91	1139.661	16.54	0.
7	27.00	0.582	228.89	99.91	6882.447	99.91	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 7:21:49 AM
Printed by: wet

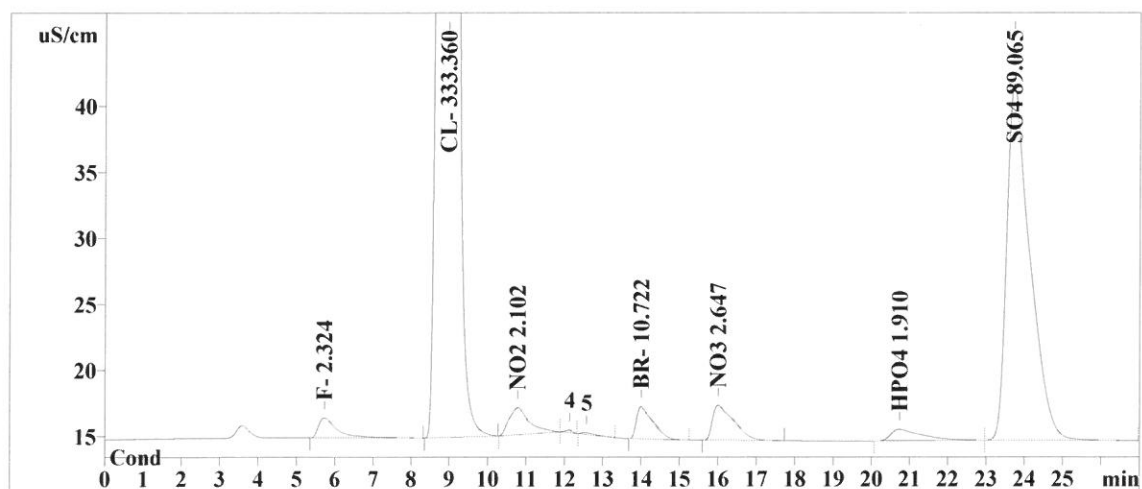
Ident: J6235-04MSD
Analysis from: 12/8/2018 12:50:08 PM
File: _2018-12-08_

Last save: 12/8/2018 1:16:58 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65293

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 47
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.72	0.462	1.51	0.66	52.570	0.77	0.
2	8.96	0.458	191.69	83.89	5373.547	78.24	0.
3	10.78	0.526	2.04	0.89	73.423	1.07	0.
4	14.00	0.484	2.44	1.07	73.134	1.06	0.
5	16.00	0.629	2.65	1.16	101.508	1.48	0.
6	20.73	0.859	0.88	0.38	49.786	0.72	0.
7	23.72	0.640	26.96	11.80	1138.590	16.58	0.
7	27.00	0.580	228.17	99.86	6862.556	99.92	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 7:22:06 AM
Printed by: wet

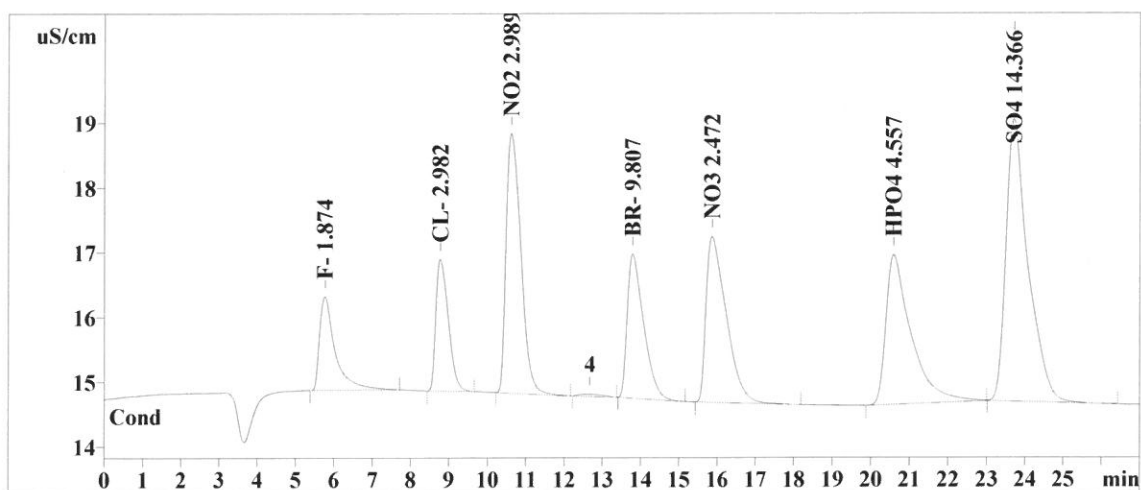
Ident: CCV
Analysis from: 12/8/2018 1:20:03 PM
File: _2018-12-08_

Last save: 12/8/2018 1:46:54 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65294

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 2
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.76	0.387	1.44	7.60	41.646	6.54	0.
2	8.77	0.358	2.03	10.69	45.918	7.21	0.
3	10.61	0.422	4.01	21.11	107.230	16.84	0.
4	13.79	0.460	2.23	11.73	66.573	10.46	0.
5	15.86	0.577	2.56	13.50	94.389	14.83	0.
6	20.59	0.634	2.31	12.19	104.621	16.43	0.
7	23.70	0.575	4.36	22.97	174.646	27.43	0.
7	27.00	0.488	18.95	99.79	635.024	99.75	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 7:22:23 AM
Printed by: wet

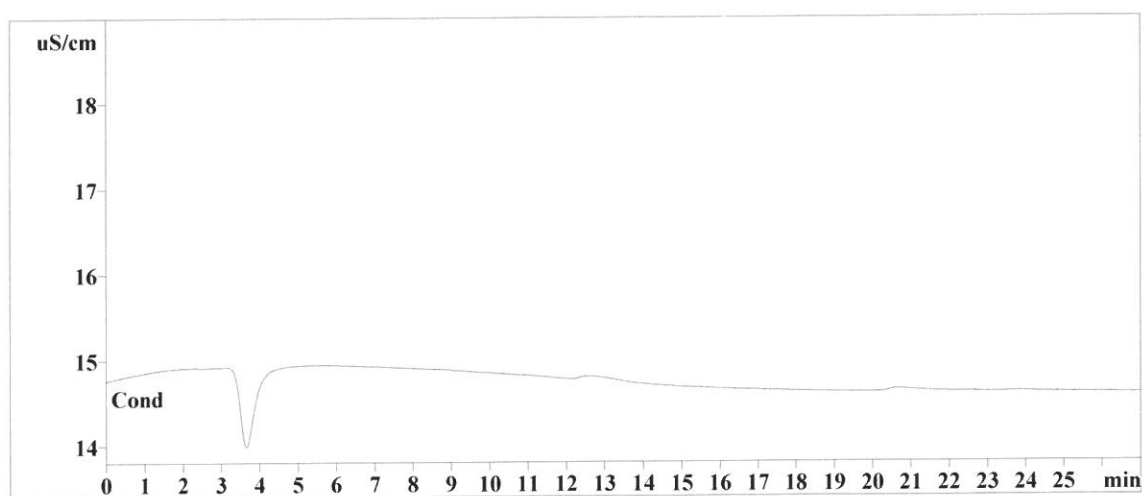
Ident: CCB
Analysis from: 12/8/2018 1:51:17 PM
File: _2018-12-08_

Last save: 12/9/2018 7:22:22 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65295

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 3
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 7:23:39 AM
 Printed by: wet

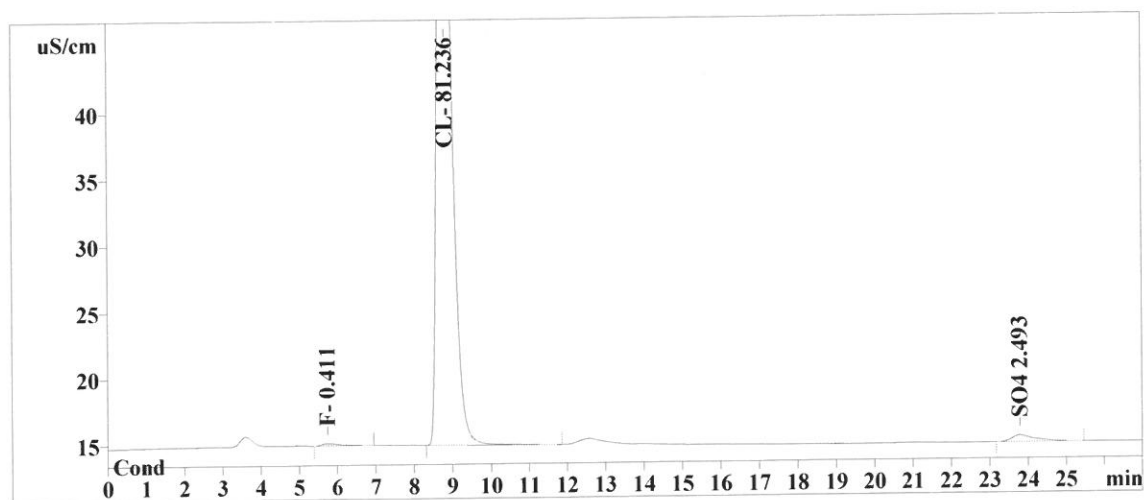
Ident: J6235-01
 Analysis from: 12/8/2018 2:21:12 PM
 File: _2018-12-08_

Last save: 12/9/2018 7:23:36 AM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65296

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 39
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.74	0.498	0.18	0.36	6.140	0.46	0.
2	8.82	0.427	48.47	98.61	1307.835	97.94	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.79	0.587	0.51	1.03	21.430	1.60	0.
7	27.00	0.216	49.15	100.00	1335.405	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 12/9/2018 7:27:38 AM
Printed by: wet

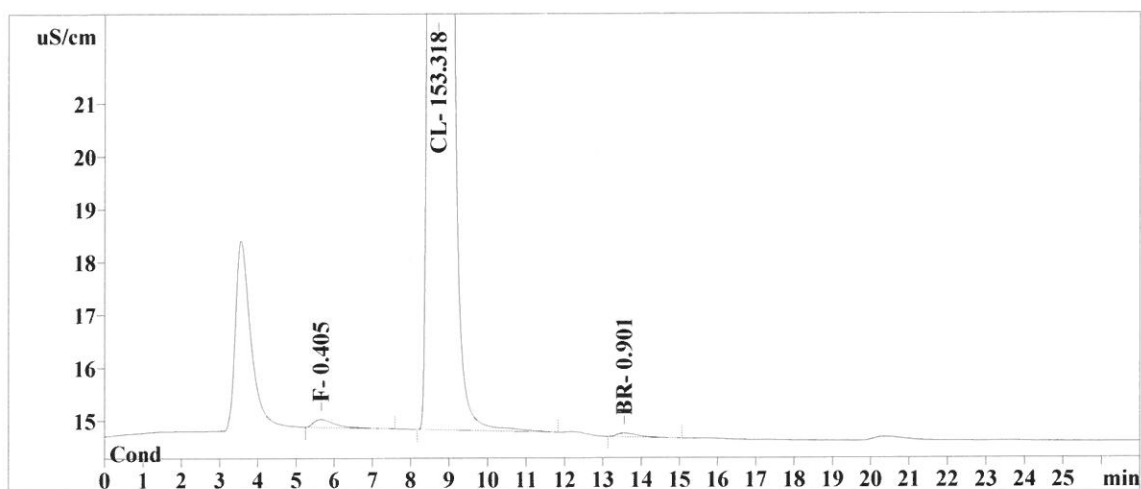
Ident: J6218-02
Analysis from: 12/8/2018 2:51:07 PM
File: _2018-12-08_

Last save: 12/9/2018 7:27:38 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65297

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 40
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.64	0.580	0.15	0.16	6.007	0.24	0.
2	8.71	0.409	95.74	99.76	2470.216	99.65	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	13.56	0.584	0.07	0.07	2.772	0.11	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	27.00	0.225	95.96	100.00	2478.995	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 7:28:56 AM
Printed by: wet

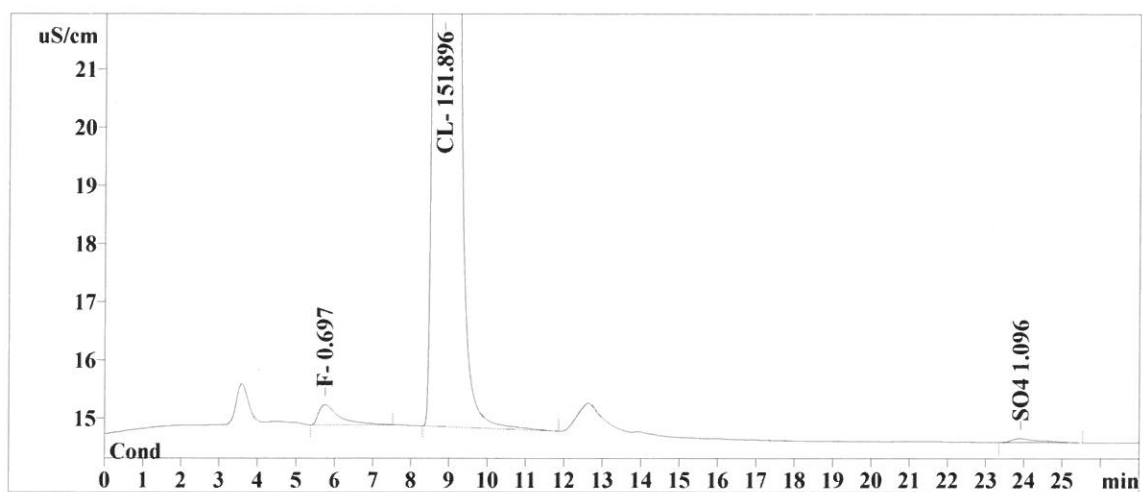
Ident: J6218-01
Analysis from: 12/8/2018 3:21:02 PM
File: _2018-12-08_

Last save: 12/9/2018 7:28:36 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65298

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 41
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.74	0.500	0.35	0.40	13.087	0.53	0.
2	8.85	0.451	86.87	99.52	2447.279	99.33	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.91	0.655	0.07	0.08	3.403	0.14	0.
7	27.00	0.229	87.29	100.00	2463.768	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 7:30:34 AM
Printed by: wet

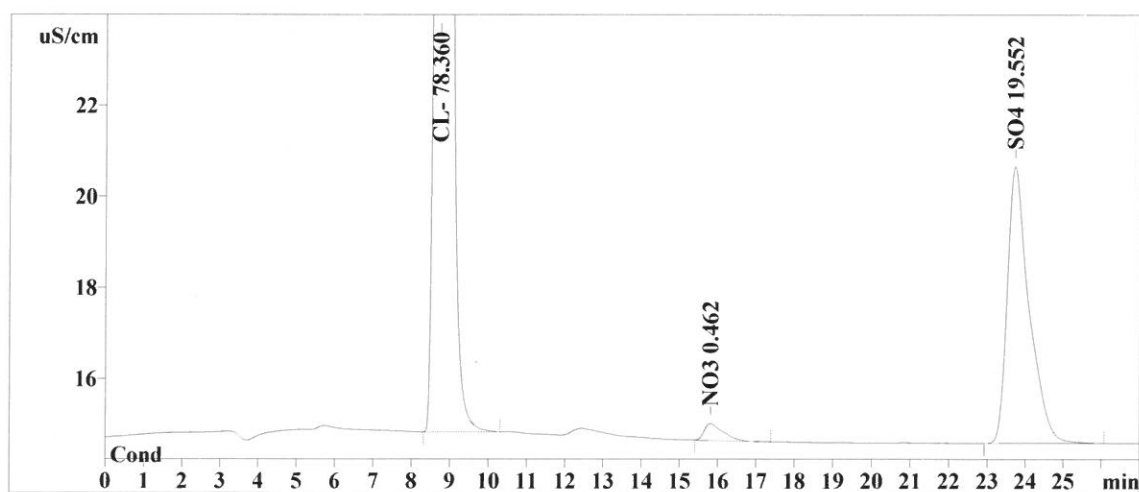
Ident: J6218-03
Analysis from: 12/8/2018 3:50:58 PM
File: _2018-12-08_

Last save: 12/9/2018 7:30:22 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65299

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 42
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.74	0.353	56.35	89.76	1261.447	83.23	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.80	0.535	0.37	0.59	12.585	0.83	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.72	0.576	6.07	9.66	241.566	15.94	0.
7	27.00	0.209	62.78	100.00	1515.598	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 7:31:42 AM
Printed by: wet

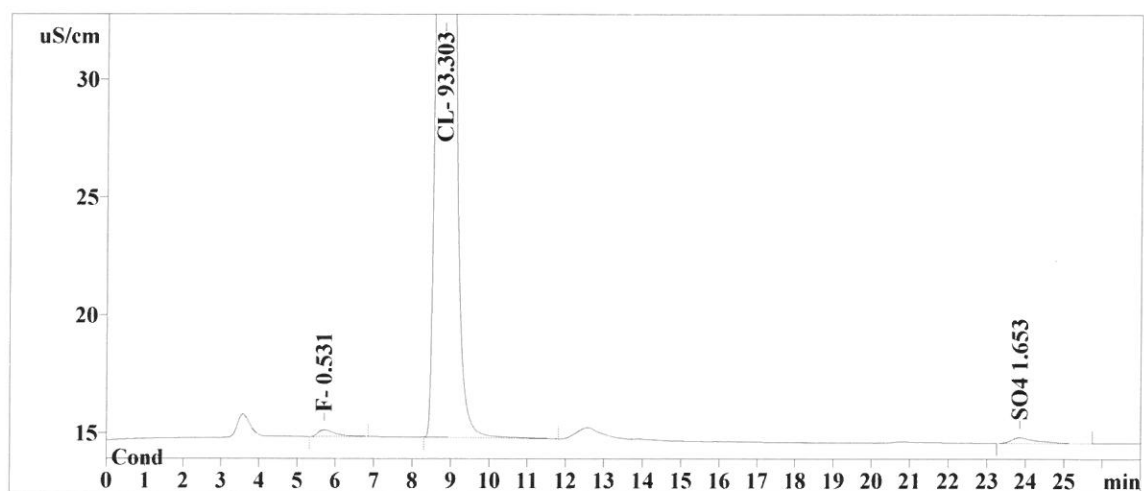
Ident: J6235-02
Analysis from: 12/8/2018 4:20:53 PM
File: _2018-12-08_

Last save: 12/9/2018 7:31:42 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65300

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 43
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.70	0.467	0.29	0.53	9.050	0.59	0.
2	8.82	0.447	53.54	99.03	1502.417	98.71	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.84	0.606	0.24	0.44	10.587	0.70	0.
7	27.00	0.217	54.07	100.00	1522.054	100.00	0.

This report has been created by IC Net
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Report date: 12/9/2018 7:33:32 AM
Printed by: wet

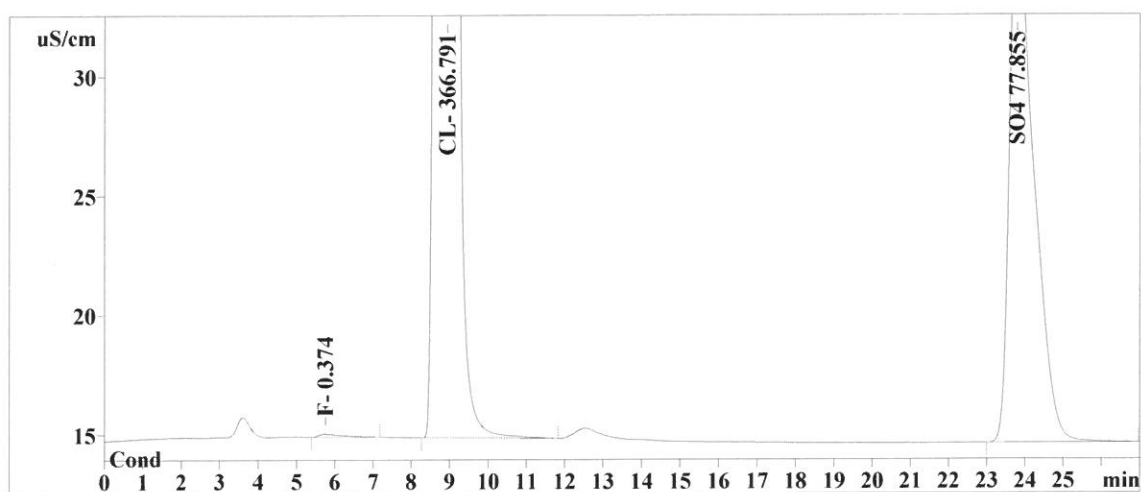
Ident: J6235-04
Analysis from: 12/8/2018 4:50:52 PM
File: _2018-12-08_

Last save: 12/9/2018 7:33:28 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65301

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 44
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.75	0.600	0.13	0.05	5.253	0.08	0.
2	8.93	0.455	212.22	89.97	5912.642	85.54	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.79	0.634	23.53	9.98	993.931	14.38	0.
7	27.00	0.241	235.87	100.00	6911.827	100.00	0.

This report has been created by IC Net
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Report date: 12/10/2018 10:54:32 AM
Printed by: wet

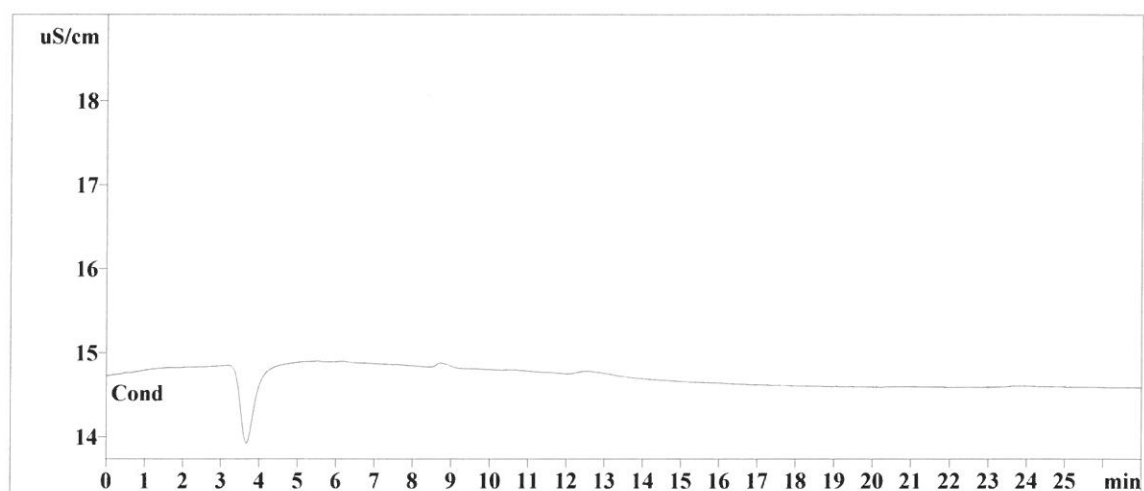
Ident: J6259-24RE
Analysis from: 12/8/2018 5:20:48 PM
File: _2018-12-08_

Last save: 12/10/2018 10:38:44 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65302

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 27
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 10:55:49 AM
Printed by: wet

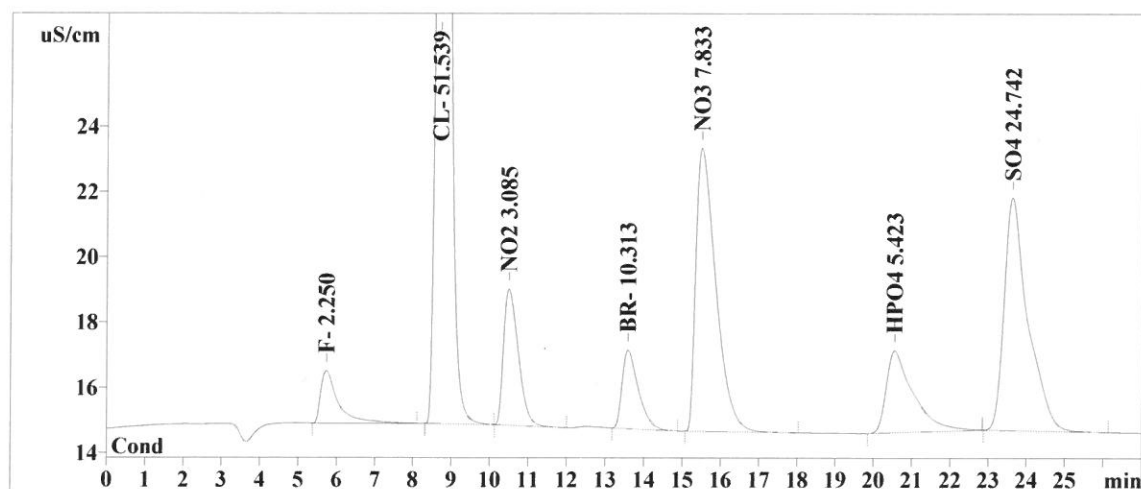
Ident: J6259-04REMS
Analysis from: 12/8/2018 6:20:38 PM
File: _2018-12-08_

Last save: 12/10/2018 10:39:20 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65304

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 30
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.73	0.409	1.60	2.45	50.784	2.81	0.
2	8.70	0.329	38.96	59.53	828.938	45.94	0.
3	10.49	0.418	4.17	6.37	110.856	6.14	0.
4	13.59	0.443	2.41	3.68	70.202	3.89	0.
5	15.49	0.551	8.67	13.25	312.526	17.32	0.
6	20.54	0.697	2.51	3.83	122.547	6.79	0.
7	23.62	0.607	7.12	10.89	308.544	17.10	0.
7	27.00	0.493	65.44	100.00	1804.396	100.00	0.

This report has been created by IC Net
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Report date: 12/10/2018 10:55:57 AM
Printed by: wet

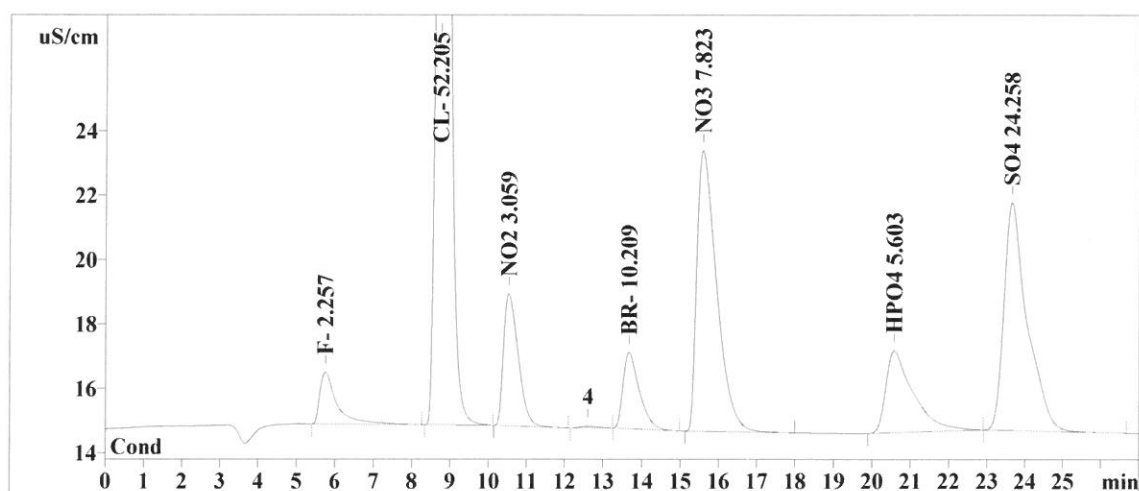
Ident: J6259-04REMSD
Analysis from: 12/8/2018 6:50:33 PM
File: _2018-12-08_

Last save: 12/10/2018 10:39:20 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65305

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 31
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.75	0.404	1.62	2.45	50.945	2.81	0.
2	8.73	0.330	39.46	59.87	839.684	46.33	0.
3	10.53	0.421	4.10	6.21	109.865	6.06	0.
4	13.66	0.446	2.37	3.59	69.458	3.83	0.
5	15.57	0.549	8.71	13.21	312.137	17.22	0.
6	20.57	0.713	2.55	3.86	126.278	6.97	0.
7	23.64	0.601	7.07	10.72	302.301	16.68	0.
7	27.00	0.495	65.86	99.93	1810.668	99.91	0.

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Report date: 12/9/2018 7:37:27 AM
Printed by: wet

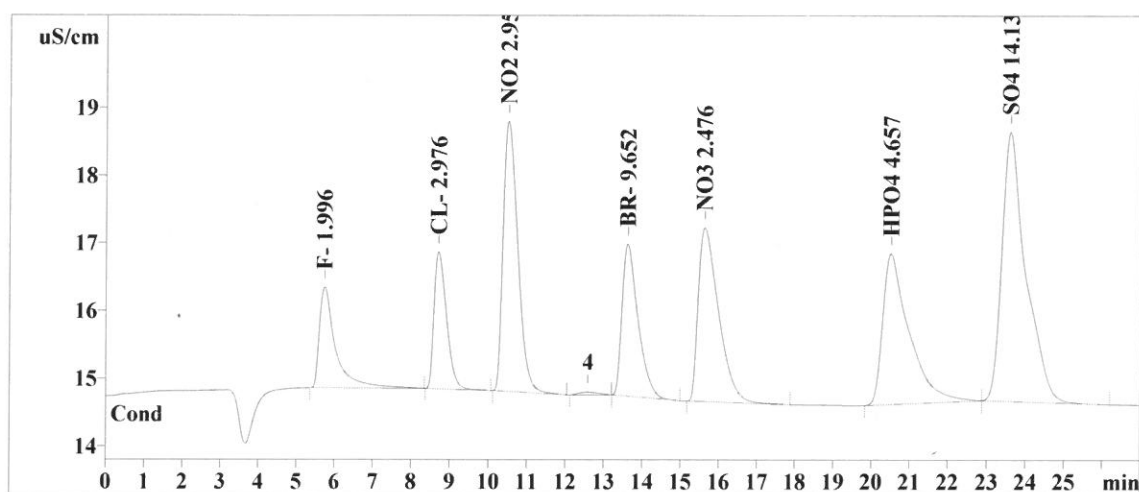
Ident: CCV
Analysis from: 12/8/2018 7:20:29 PM
File: _2018-12-08_

Last save: 12/8/2018 7:47:18 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65306

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 2
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.73	0.390	1.49	8.00	44.610	7.01	0.
2	8.70	0.353	2.02	10.90	45.814	7.20	0.
3	10.50	0.416	3.99	21.50	105.893	16.64	0.
4	13.61	0.444	2.25	12.10	65.468	10.29	0.
5	15.62	0.567	2.57	13.83	94.554	14.86	0.
6	20.51	0.681	2.23	12.00	106.690	16.77	0.
7	23.59	0.608	3.98	21.42	171.659	26.98	0.
7	27.00	0.494	18.51	99.75	634.687	99.76	0.

This report has been created by IC Net
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Report date: 12/9/2018 7:37:46 AM
Printed by: wet

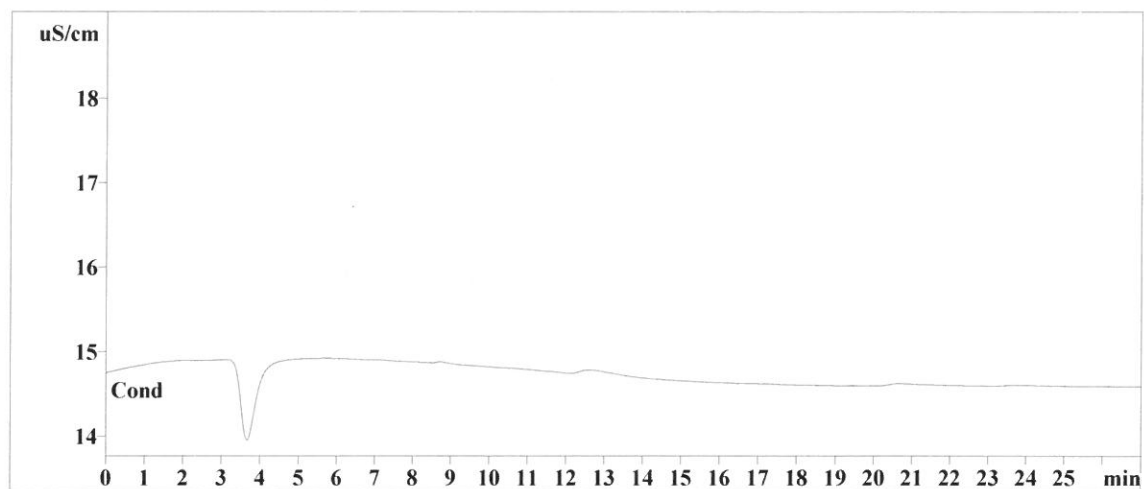
Ident: CCB
Analysis from: 12/8/2018 7:50:24 PM
File: _2018-12-08_

Last save: 12/9/2018 7:37:46 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65307

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 3
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 7:39:35 AM
Printed by: wet

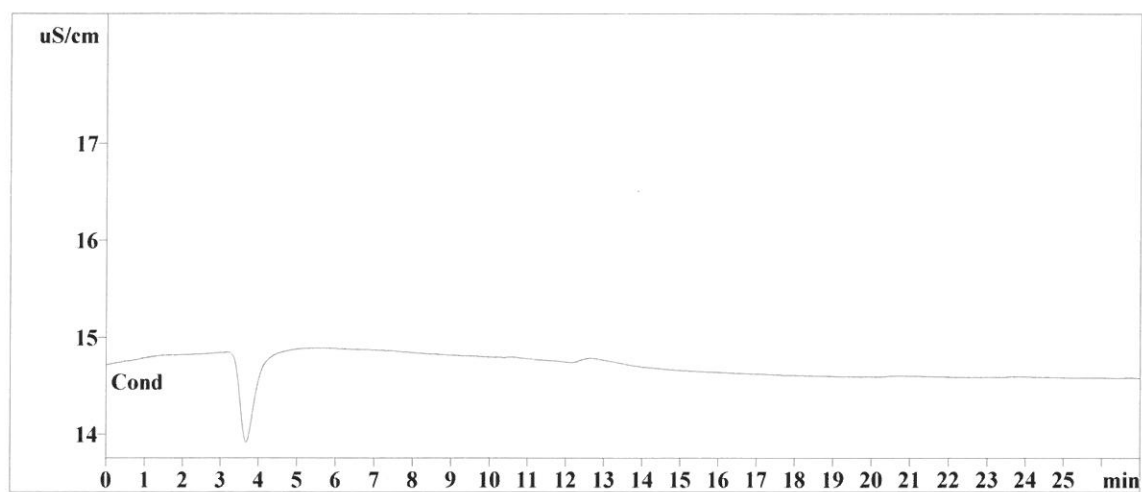
Ident: LB99624BLW5
Analysis from: 12/8/2018 8:20:19 PM
File: _2018-12-08_

Last save: 12/8/2018 8:47:08 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65308

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 98
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 7:39:45 AM
Printed by: wet

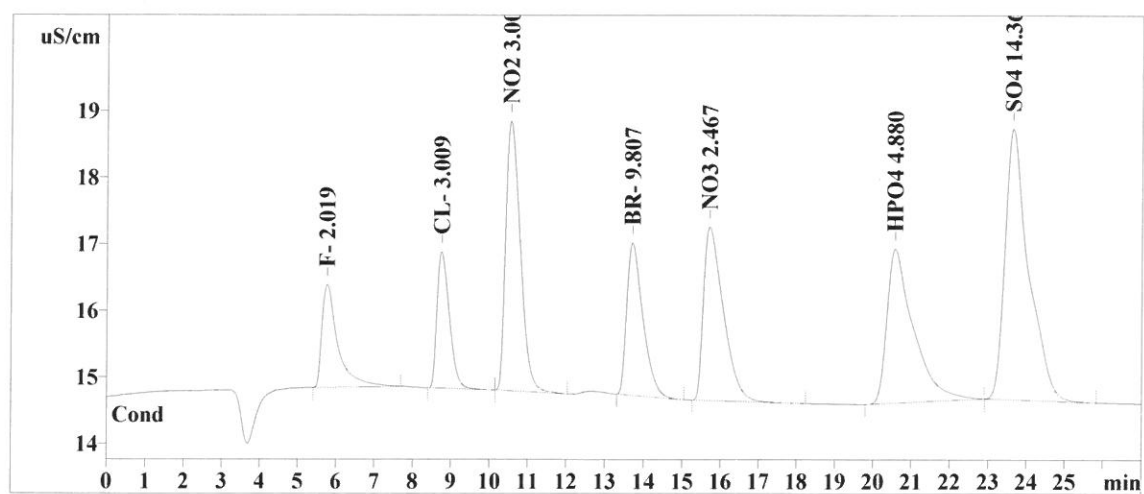
Ident: LB99624BSW5
Analysis from: 12/8/2018 8:50:15 PM
File: _2018-12-08_

Last save: 12/8/2018 9:17:04 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65309

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 99
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.76	0.393	1.54	8.15	45.175	6.99	0.
2	8.74	0.354	2.05	10.82	46.355	7.17	0.
3	10.54	0.419	4.05	21.41	107.921	16.70	0.
4	13.70	0.444	2.29	12.11	66.577	10.30	0.
5	15.70	0.558	2.60	13.77	94.167	14.57	0.
6	20.57	0.691	2.31	12.22	111.311	17.23	0.
7	23.64	0.604	4.06	21.50	174.686	27.03	0.
7	27.00	0.495	18.90	99.99	646.192	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 9:03:29 AM
Printed by: wet

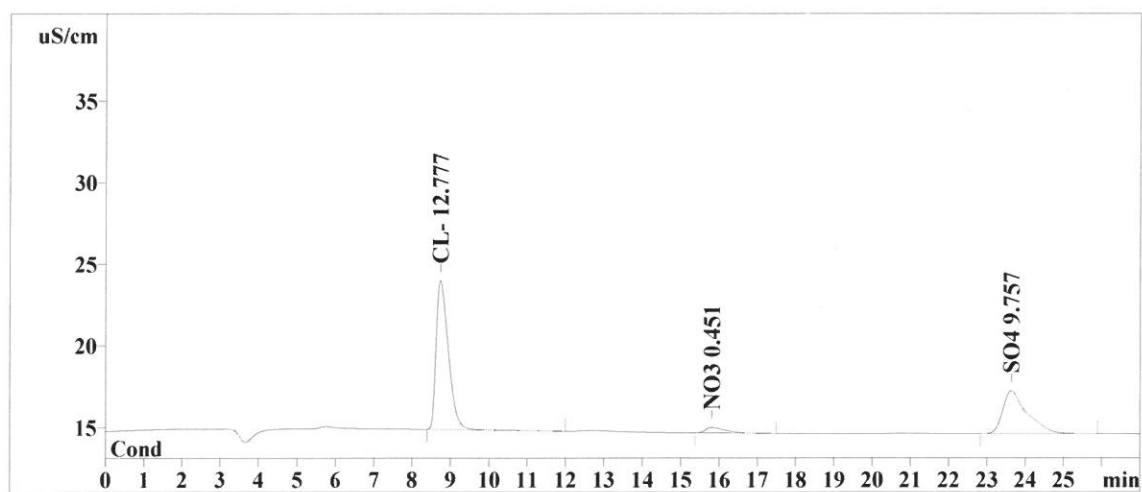
Ident: J6335-02
Analysis from: 12/8/2018 9:20:10 PM
File: _2018-12-08_

Last save: 12/11/2018 9:02:50 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65310

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 116
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.73	0.346	9.10	75.43	203.865	61.56	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.82	0.547	0.34	2.82	12.132	3.66	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.63	0.617	2.62	21.74	115.173	34.78	0.
7	27.00	0.216	12.06	99.99	331.169	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 9:03:45 AM
Printed by: wet

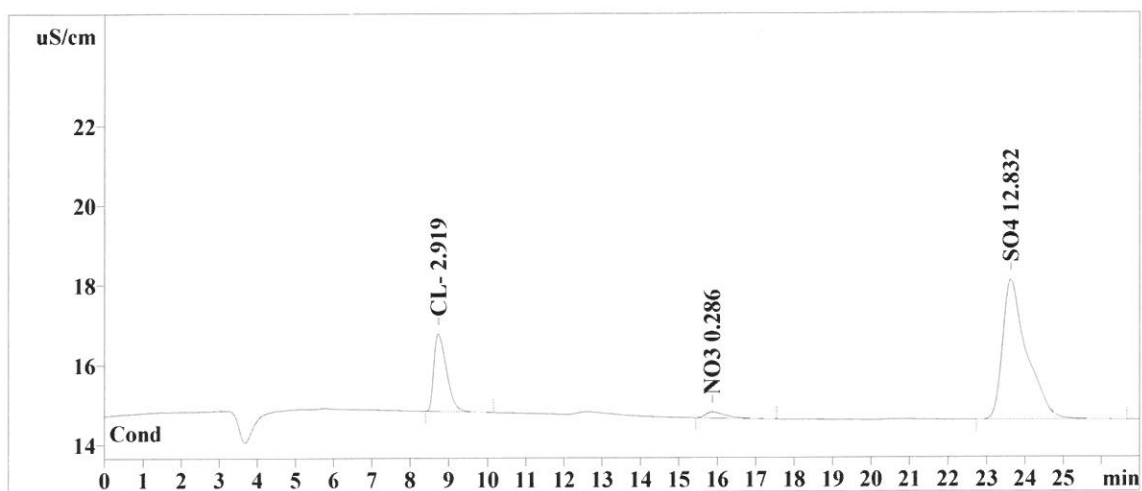
Ident: J6335-04
Analysis from: 12/8/2018 9:50:05 PM
File: _2018-12-08_

Last save: 12/10/2018 2:15:12 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65311

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 117
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.73	0.360	1.95	34.72	44.905	21.89	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.88	0.551	0.15	2.66	5.400	2.63	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.63	0.616	3.51	62.59	154.845	75.48	0.
7	27.00	0.218	5.61	99.96	205.150	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 9:04:13 AM
Printed by: wet

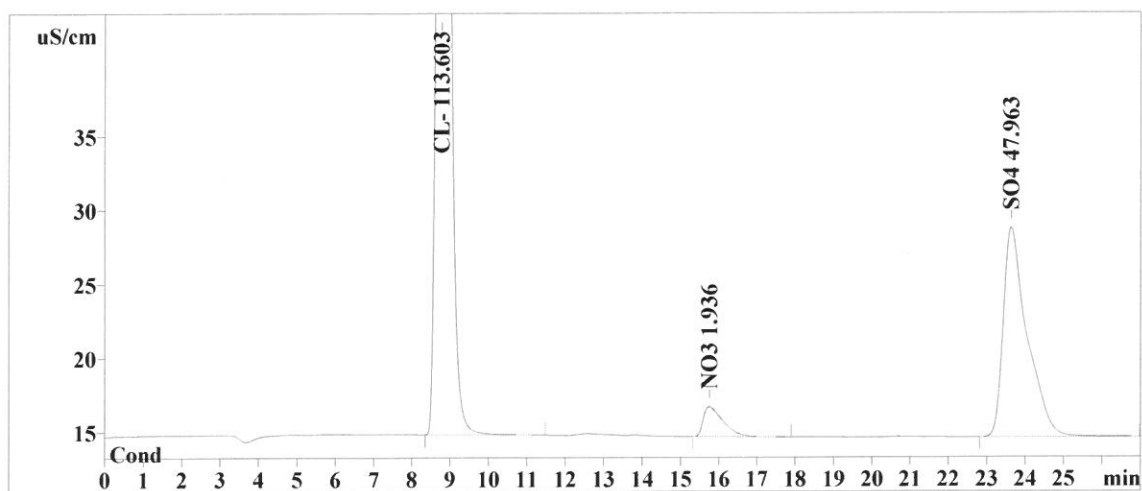
Ident: J6335-06
Analysis from: 12/8/2018 10:20:00 PM
File: _2018-12-08_

Last save: 12/11/2018 9:04:14 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65312

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 118
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.78	0.335	85.25	84.04	1829.781	72.88	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.75	0.556	2.02	1.99	72.567	2.89	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.64	0.608	14.16	13.96	608.202	24.23	0.
7	27.00	0.214	101.43	100.00	2510.550	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 9:04:46 AM
Printed by: wet

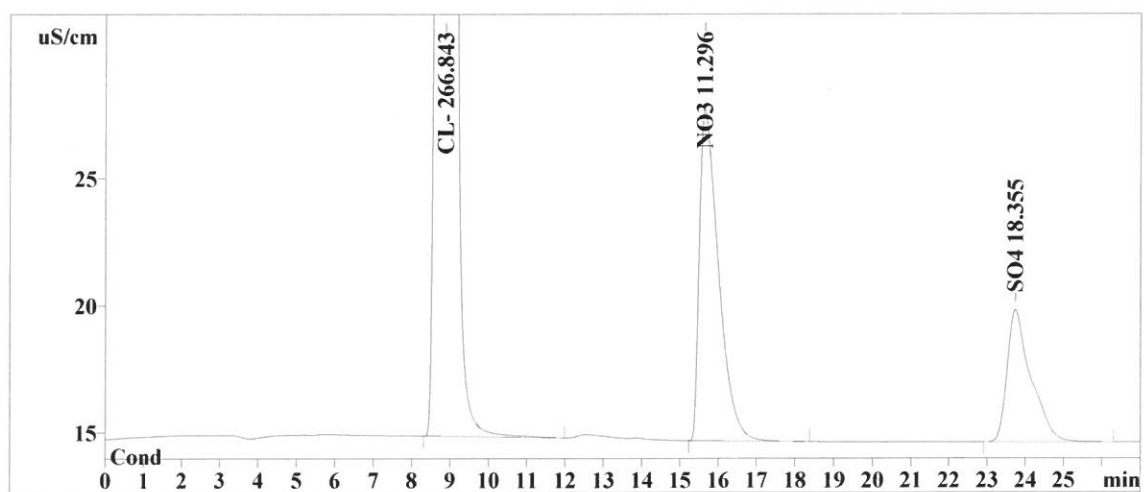
Ident: J6335-08
Analysis from: 12/8/2018 10:49:55 PM
File: _2018-12-08_

Last save: 12/11/2018 9:04:38 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65313

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 119
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.87	0.333	199.23	91.60	4300.895	86.36	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.64	0.533	13.03	5.99	453.468	9.10	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.73	0.623	5.20	2.39	226.116	4.54	0.
7	27.00	0.213	217.46	99.99	4980.479	100.00	0.

This report has been created by IC Net
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Report date: 12/11/2018 9:05:28 AM
Printed by: wet

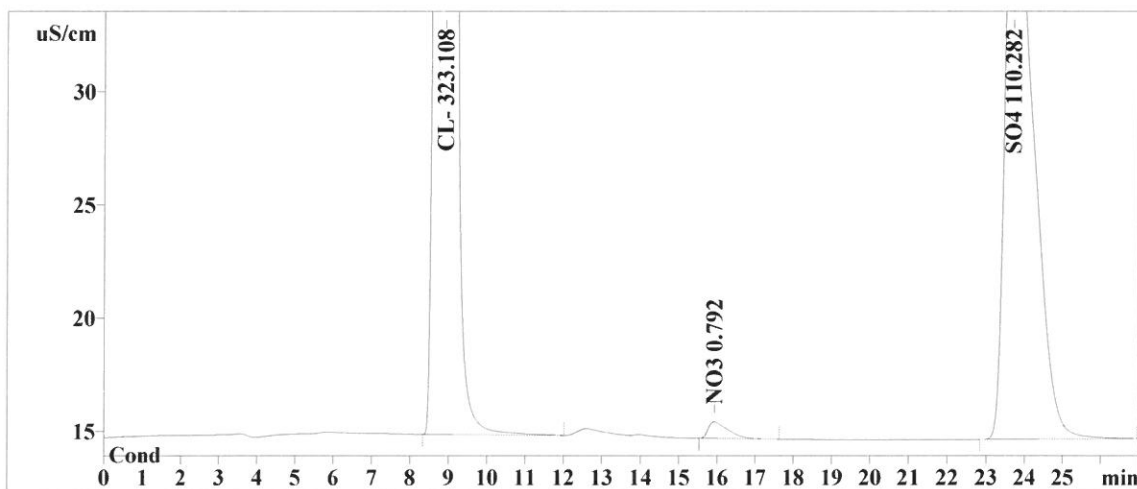
Ident: J6335-10
Analysis from: 12/8/2018 11:19:51 PM
File: _2018-12-08_

Last save: 12/11/2018 9:05:28 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65314

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 120
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.90	0.367	223.73	87.08	5208.225	78.36	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.93	0.553	0.74	0.29	25.994	0.39	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.70	0.633	32.43	12.62	1412.393	21.25	0.
7	27.00	0.222	256.89	99.99	6646.613	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 9:05:50 AM
Printed by: wet

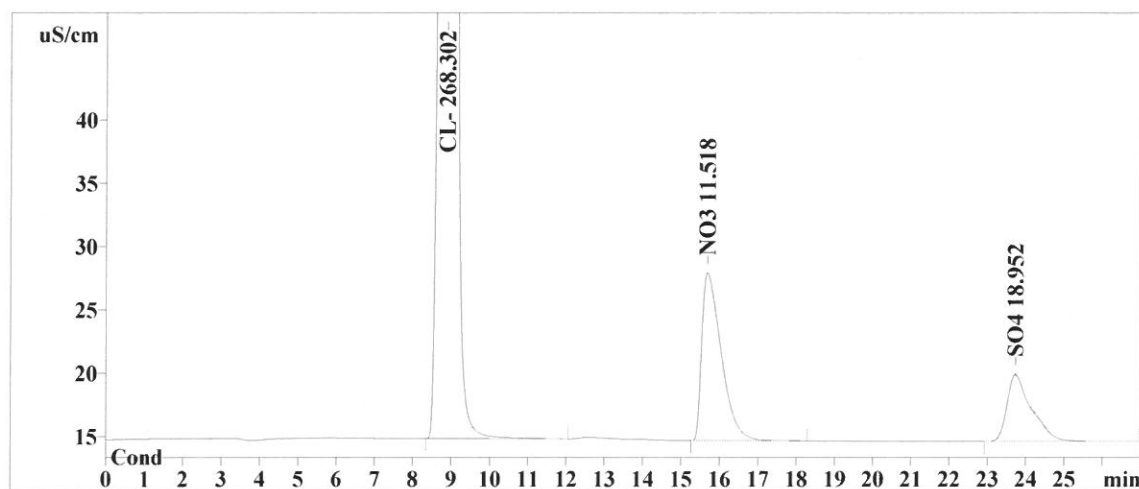
Ident: J6335-12
Analysis from: 12/8/2018 11:49:46 PM
File: _2018-12-08_

Last save: 12/11/2018 9:05:48 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65315

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 121
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.89	0.335	199.97	91.49	4324.425	86.13	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.68	0.536	13.26	6.07	462.490	9.21	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.73	0.636	5.30	2.43	233.819	4.66	0.
7	27.00	0.215	218.53	99.98	5020.734	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 9:06:11 AM
Printed by: wet

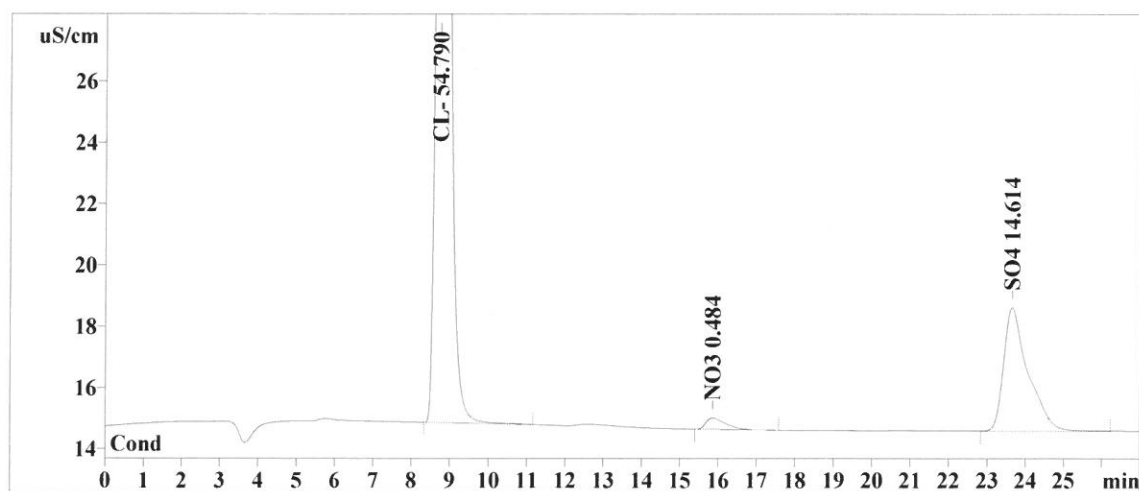
Ident: J6335-14
Analysis from: 12/9/2018 12:19:41 AM
File: _2018-12-09_

Last save: 12/11/2018 9:06:06 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65316

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 122
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.73	0.328	41.42	90.41	881.359	82.16	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.85	0.555	0.37	0.82	13.466	1.26	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.64	0.622	4.02	8.77	177.851	16.58	0.
7	27.00	0.215	45.81	100.00	1072.677	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 9:06:19 AM
Printed by: wet

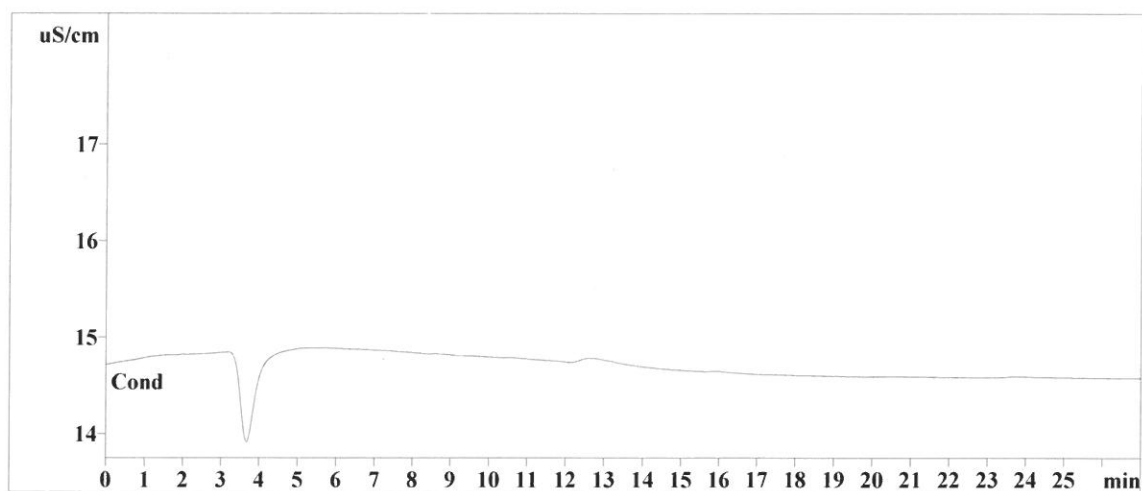
Ident: J6335-16
Analysis from: 12/9/2018 12:49:36 AM
File: _2018-12-09_

Last save: 12/10/2018 2:15:14 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65317

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 123
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
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2

Report date: 12/9/2018 7:57:04 AM
Printed by: wet

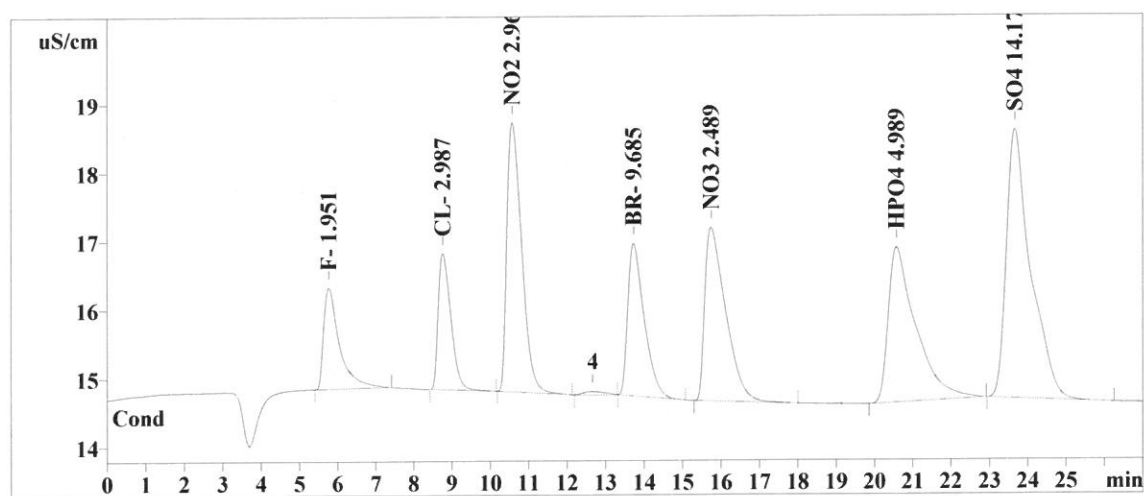
Ident: CCV
Analysis from: 12/9/2018 1:19:31 AM
File: _2018-12-09_

Last save: 12/9/2018 1:46:22 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65318

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 100
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.77	0.404	1.48	8.02	43.523	6.76	0.
2	8.76	0.360	1.99	10.81	45.999	7.14	0.
3	10.57	0.425	3.93	21.35	106.346	16.51	0.
4	13.73	0.451	2.22	12.09	65.699	10.20	0.
5	15.74	0.580	2.53	13.77	95.072	14.76	0.
6	20.58	0.720	2.27	12.32	113.555	17.63	0.
7	23.66	0.613	3.93	21.36	172.227	26.73	0.
7	27.00	0.507	18.34	99.73	642.420	99.72	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 7:57:24 AM
Printed by: wet

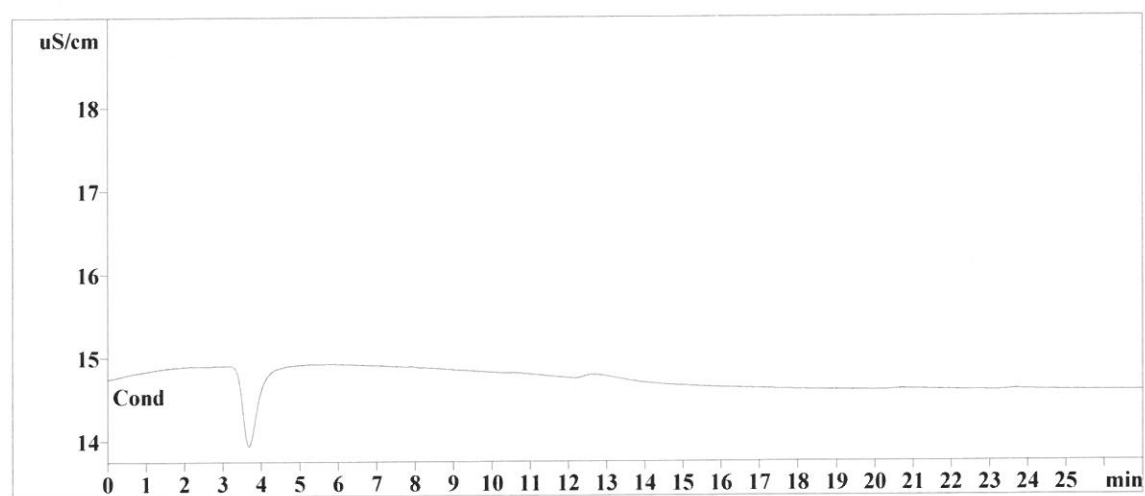
Ident: CCB
Analysis from: 12/9/2018 1:49:27 AM
File: _2018-12-09_

Last save: 12/9/2018 7:57:24 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65319

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 101
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 10:57:20 AM
Printed by: wet

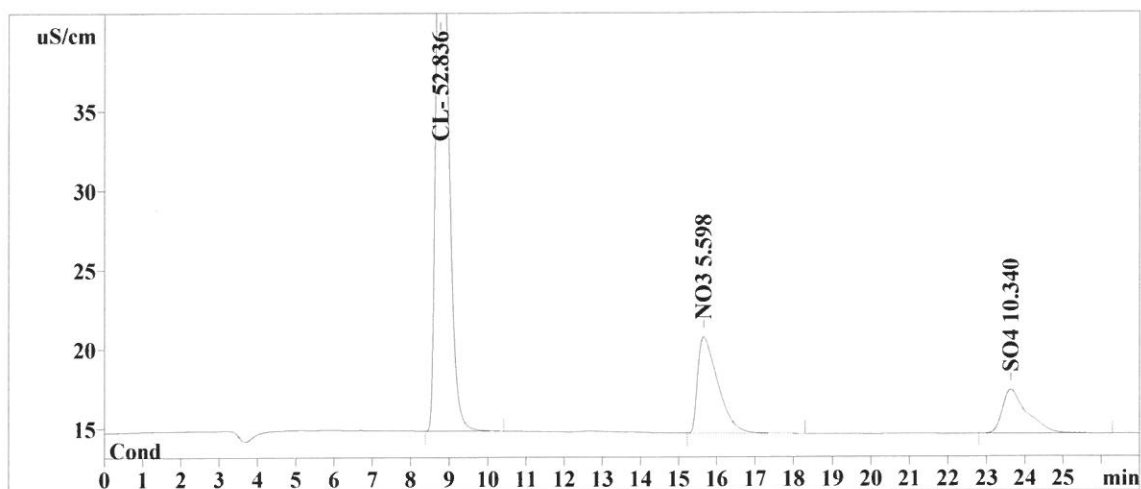
Ident: J6259-04RE
Analysis from: 12/9/2018 2:19:22 AM
File: _2018-12-09_

Last save: 12/10/2018 10:38:08 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65320

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 29
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.77	0.329	39.98	81.92	849.860	71.17	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.66	0.564	6.06	12.41	221.578	18.56	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.63	0.614	2.77	5.67	122.697	10.27	0.
7	27.00	0.215	48.81	100.00	1194.135	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 8:00:09 AM
Printed by: wet

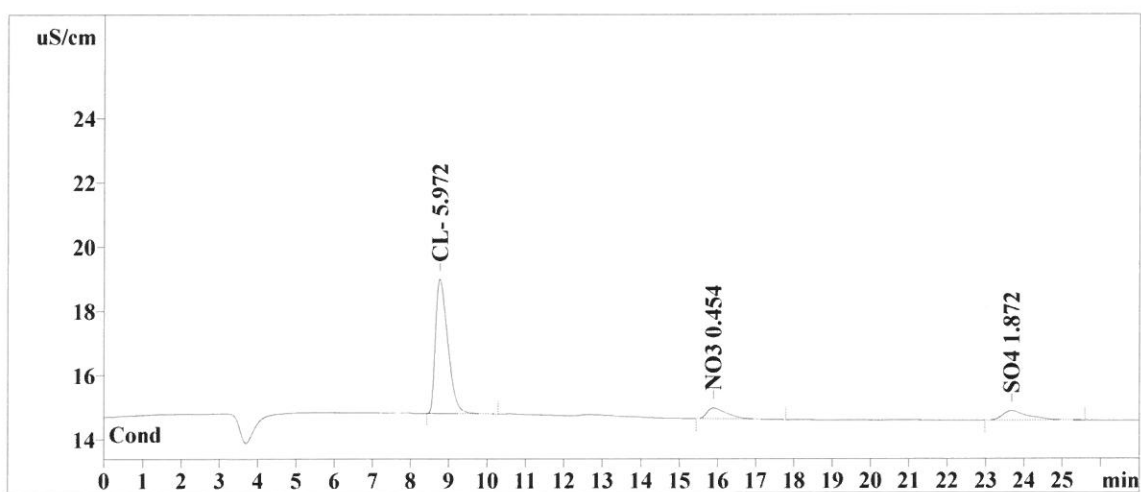
Ident: J6259-12DLX20
Analysis from: 12/9/2018 2:49:17 AM
File: _2018-12-09_

Last save: 12/9/2018 8:00:08 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65321

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 50
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.76	0.350	4.17	86.84	94.126	78.57	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.89	0.555	0.34	6.99	12.255	10.23	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.67	0.633	0.29	6.12	13.418	11.20	0.
7	27.00	0.220	4.81	99.96	119.799	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 8:00:31 AM
Printed by: wet

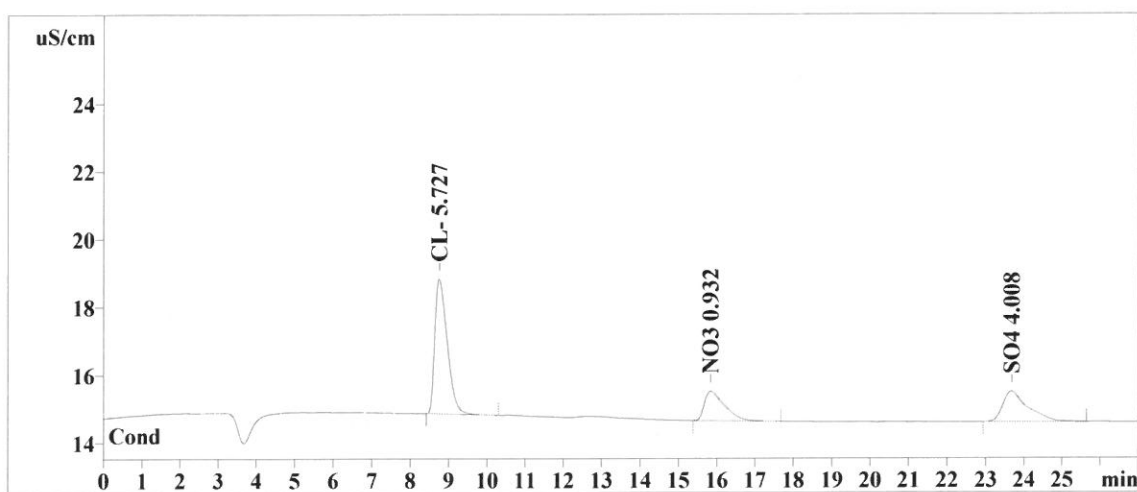
Ident: J6259-14DLX5
Analysis from: 12/9/2018 3:19:12 AM
File: _2018-12-09_

Last save: 12/9/2018 3:46:02 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65322

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 51
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.75	0.353	3.97	69.19	90.186	55.38	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.84	0.563	0.87	15.11	31.693	19.46	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.67	0.632	0.90	15.67	40.978	25.16	0.
7	27.00	0.221	5.74	99.98	162.857	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 8:01:11 AM
Printed by: wet

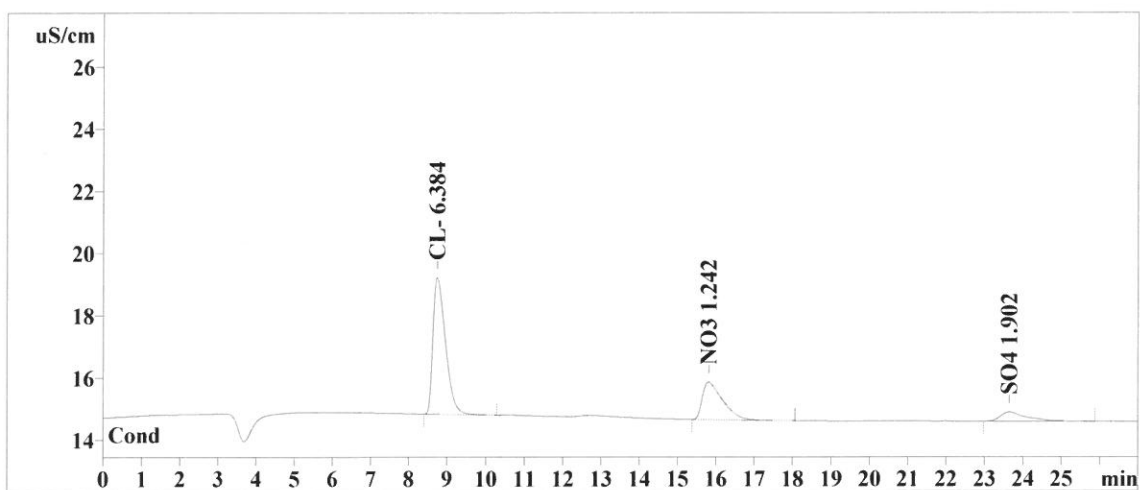
Ident: J6259-16DLX5
Analysis from: 12/9/2018 3:49:08 AM
File: _2018-12-09_

Last save: 12/9/2018 8:01:12 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65323

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 52
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.75	0.354	4.40	74.49	100.771	63.42	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.81	0.568	1.21	20.44	44.316	27.89	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.64	0.633	0.30	5.04	13.804	8.69	0.
7	27.00	0.222	5.91	99.97	158.891	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 8:01:49 AM
Printed by: wet

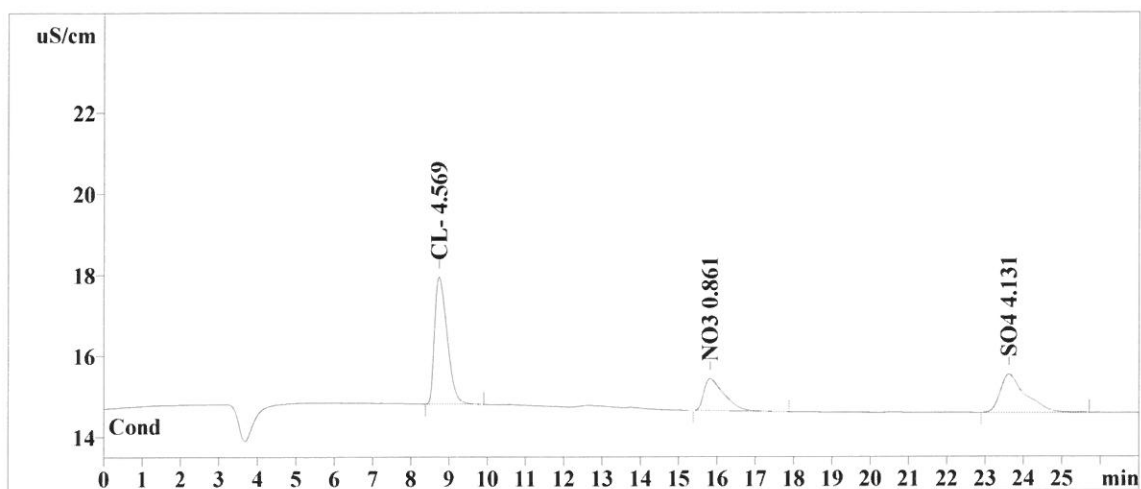
Ident: J6259-20DLX10
Analysis from: 12/9/2018 4:19:03 AM
File: _2018-12-09_

Last save: 12/9/2018 8:01:46 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65324

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 56
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.73	0.358	3.12	64.34	71.507	50.05	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.82	0.562	0.79	16.22	28.801	20.16	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.63	0.621	0.94	19.40	42.563	29.79	0.
7	27.00	0.220	4.85	99.96	142.871	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 9:12:45 AM
Printed by: wet

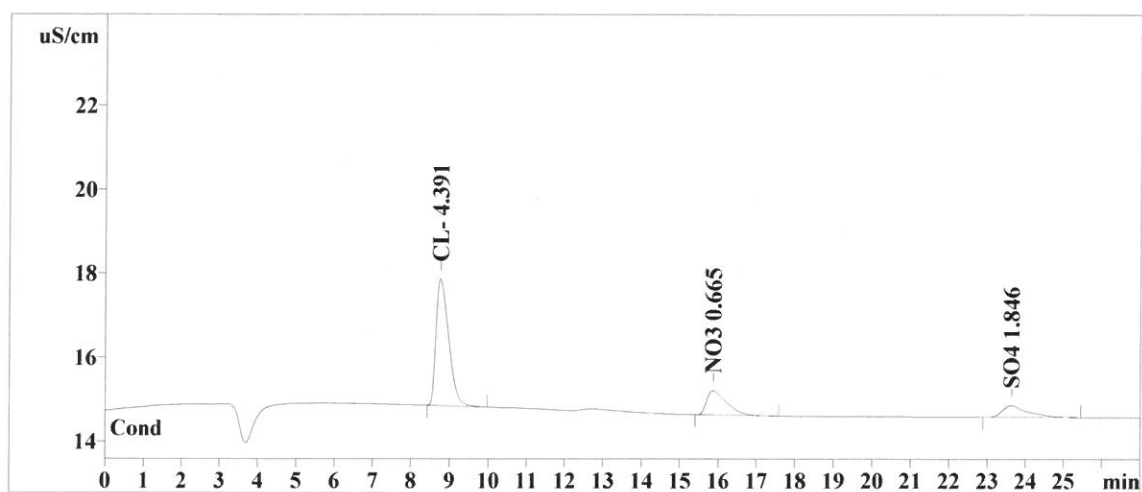
Ident: J6259-04DLX10
Analysis from: 12/9/2018 4:48:58 AM
File: _2018-12-09_

Last save: 12/9/2018 8:02:48 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65325

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 61
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.75	0.355	3.02	77.82	68.631	66.91	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.86	0.558	0.58	14.87	20.860	20.34	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.62	0.629	0.28	7.28	13.083	12.75	0.
7	27.00	0.220	3.87	99.97	102.573	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 8:15:21 AM
Printed by: wet

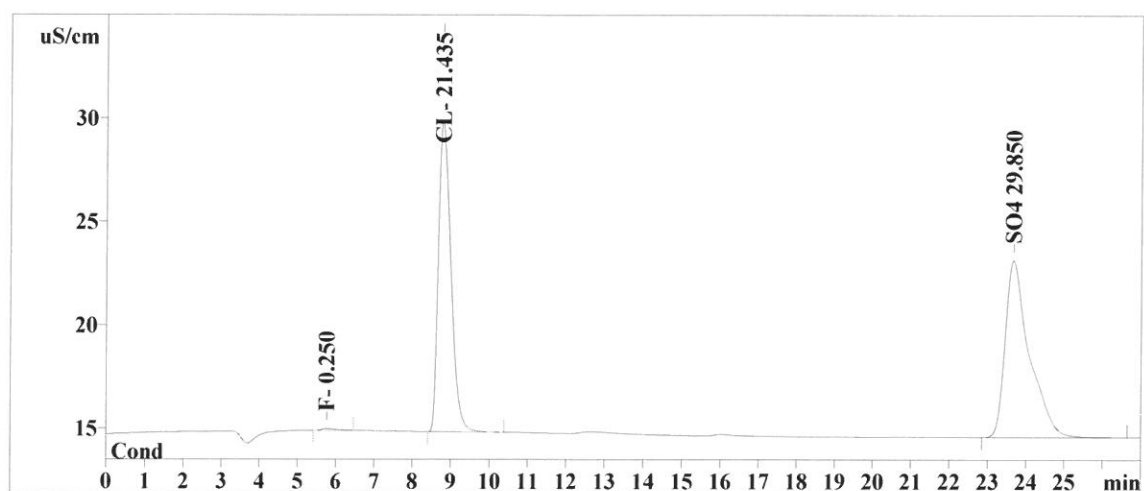
Ident: J6235-05DLX2
Analysis from: 12/9/2018 5:18:53 AM
File: _2018-12-09_

Last save: 12/9/2018 8:15:22 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65326

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 62
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.77	0.427	0.08	0.34	2.240	0.31	0.
2	8.77	0.356	15.03	63.54	343.481	47.69	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.66	0.603	8.54	36.11	374.461	52.00	0.
7	27.00	0.198	23.66	99.99	720.182	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 8:15:49 AM
Printed by: wet

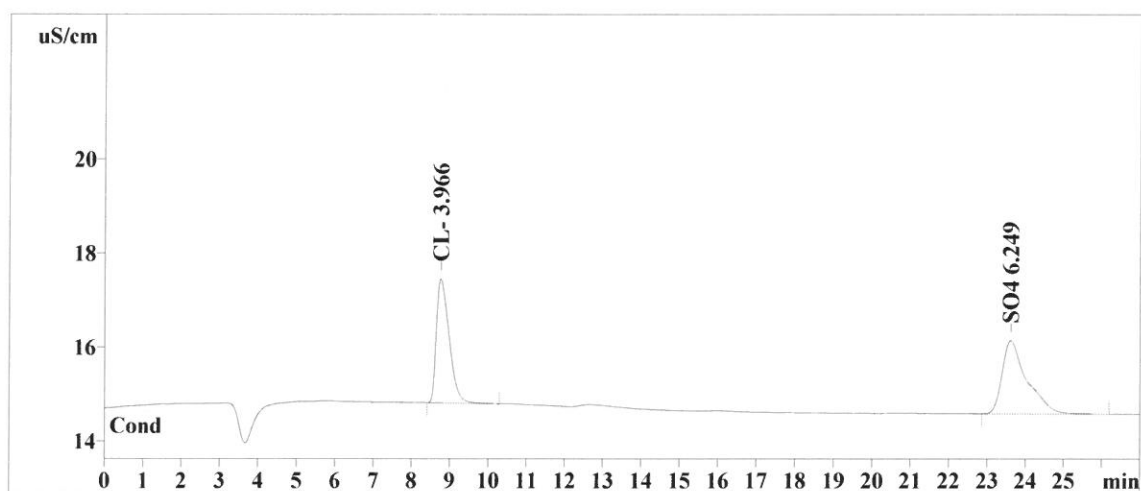
Ident: J6235-05DLX10
Analysis from: 12/9/2018 5:48:48 AM
File: _2018-12-09_

Last save: 12/9/2018 8:15:46 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65327

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 63
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.76	0.365	2.64	62.89	61.788	46.92	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.61	0.611	1.55	37.10	69.893	53.08	0.
7	27.00	0.139	4.19	99.99	131.681	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 8:16:50 AM
Printed by: wet

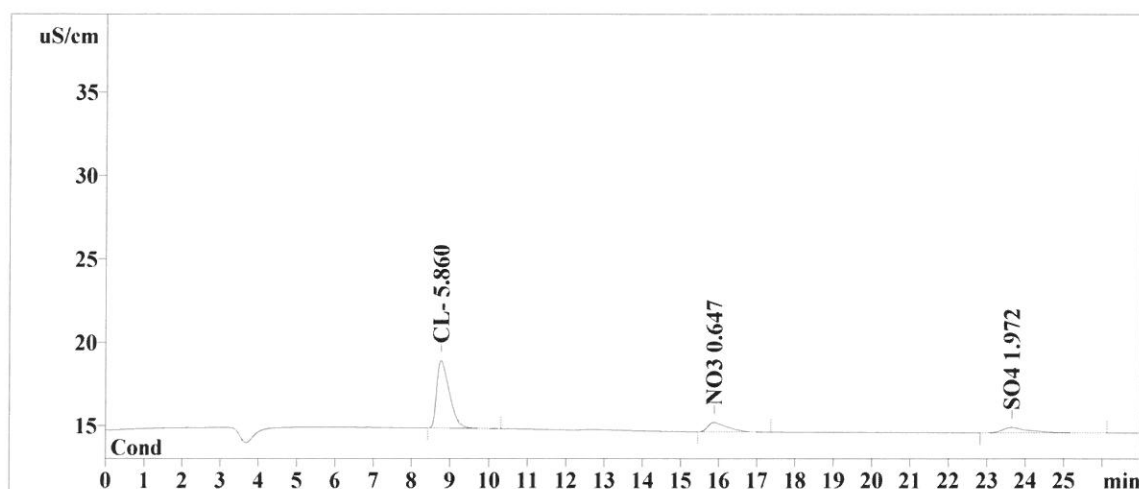
Ident: J6288-02DLX10
Analysis from: 12/9/2018 6:18:44 AM
File: _2018-12-09_

Last save: 12/9/2018 8:16:50 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65328

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 64
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.77	0.355	4.04	82.26	92.320	72.61	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.88	0.557	0.55	11.28	20.118	15.82	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.64	0.616	0.32	6.44	14.702	11.56	0.
7	27.00	0.218	4.91	99.98	127.140	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 8:17:44 AM
Printed by: wet

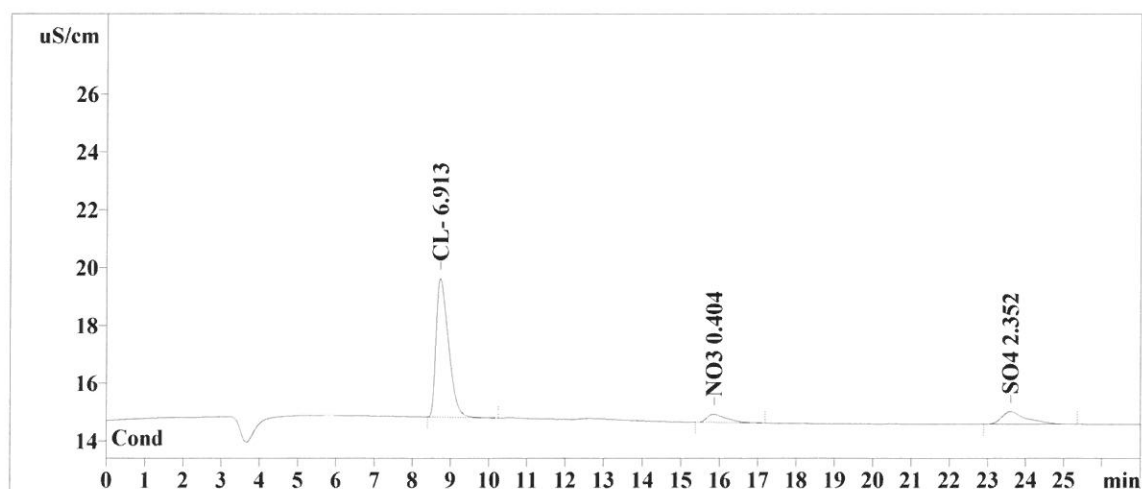
Ident: J6259-02DLX10
Analysis from: 12/9/2018 6:48:39 AM
File: _2018-12-09_

Last save: 12/9/2018 8:17:44 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65329

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 48
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.73	0.355	4.80	86.91	109.307	78.57	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.84	0.548	0.28	5.14	10.205	7.34	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.60	0.611	0.44	7.91	19.610	14.10	0.
7	27.00	0.216	5.52	99.95	139.123	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 8:17:58 AM
Printed by: wet

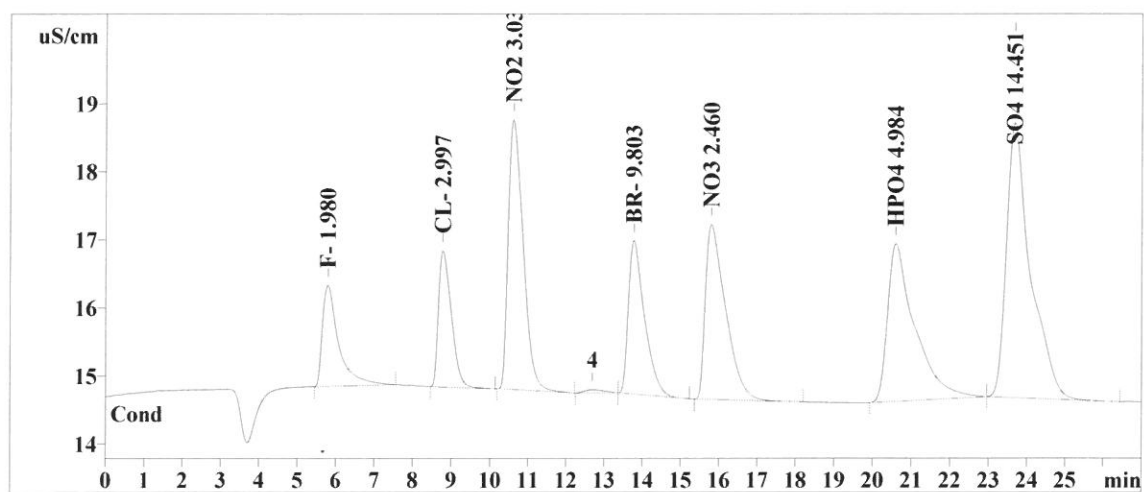
Ident: CCV
Analysis from: 12/9/2018 7:18:35 AM
File: _2018-12-09_

Last save: 12/9/2018 7:45:24 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65330

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 100
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.79	0.406	1.48	7.92	44.218	6.80	0.
2	8.78	0.361	2.00	10.72	46.165	7.10	0.
3	10.60	0.432	3.96	21.22	108.834	16.73	0.
4	13.78	0.446	2.25	12.07	66.547	10.23	0.
5	15.80	0.562	2.57	13.76	93.881	14.43	0.
6	20.59	0.677	2.32	12.41	113.455	17.44	0.
7	23.68	0.586	4.04	21.64	175.746	27.02	0.
7	27.00	0.496	18.62	99.74	648.846	99.74	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/9/2018 8:18:14 AM
Printed by: wet

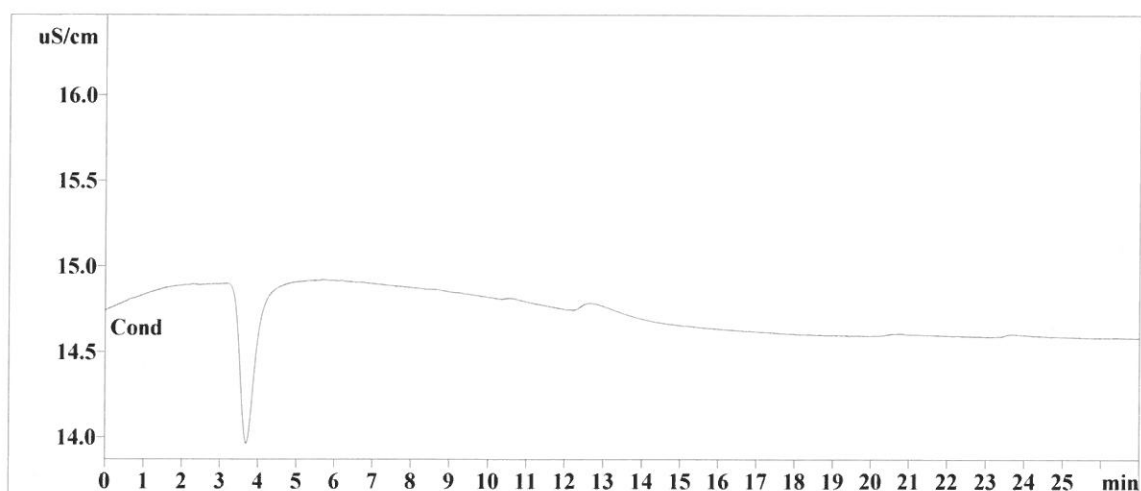
Ident: CCB
Analysis from: 12/9/2018 7:49:12 AM
File: _2018-12-09_

Last save: 12/9/2018 8:18:14 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65331

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 101
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:26:09 AM
Printed by: wet

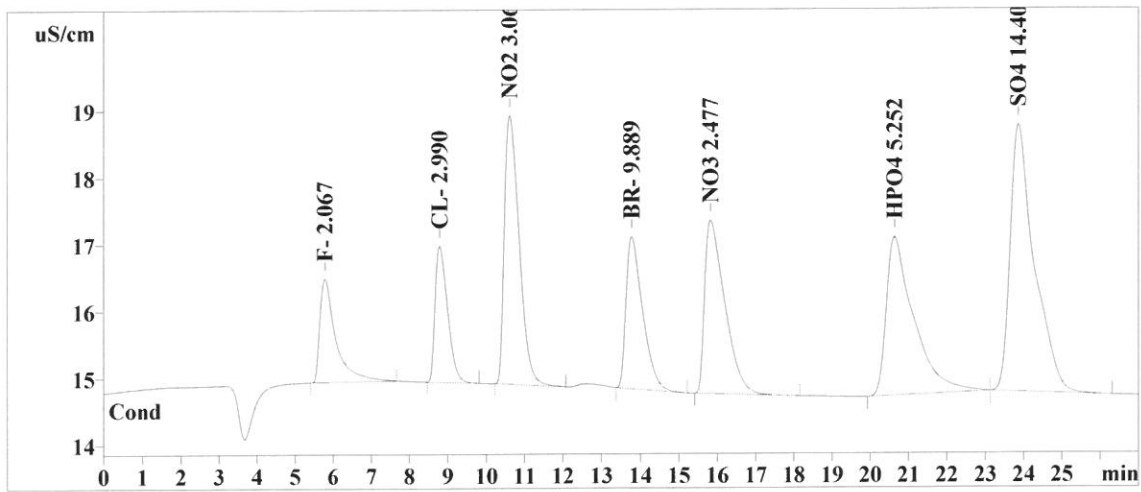
Ident: LB99624BSW6
Analysis from: 12/9/2018 8:58:04 AM
File: 2018-12-09_

Last save: 12/9/2018 9:24:54 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65333

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 5
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.78	0.397	1.55	8.22	46.325	7.04	0.
2	8.78	0.354	2.04	10.81	46.047	7.00	0.
3	10.61	0.430	4.02	21.32	109.938	16.70	0.
4	13.79	0.449	2.28	12.09	67.162	10.20	0.
5	15.82	0.563	2.59	13.76	94.586	14.37	0.
6	20.63	0.719	2.37	12.59	119.004	18.08	0.
7	23.87	0.610	4.00	21.21	175.136	26.61	0.
7	27.00	0.503	18.85	99.99	658.197	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 9:15:21 AM
Printed by: wet

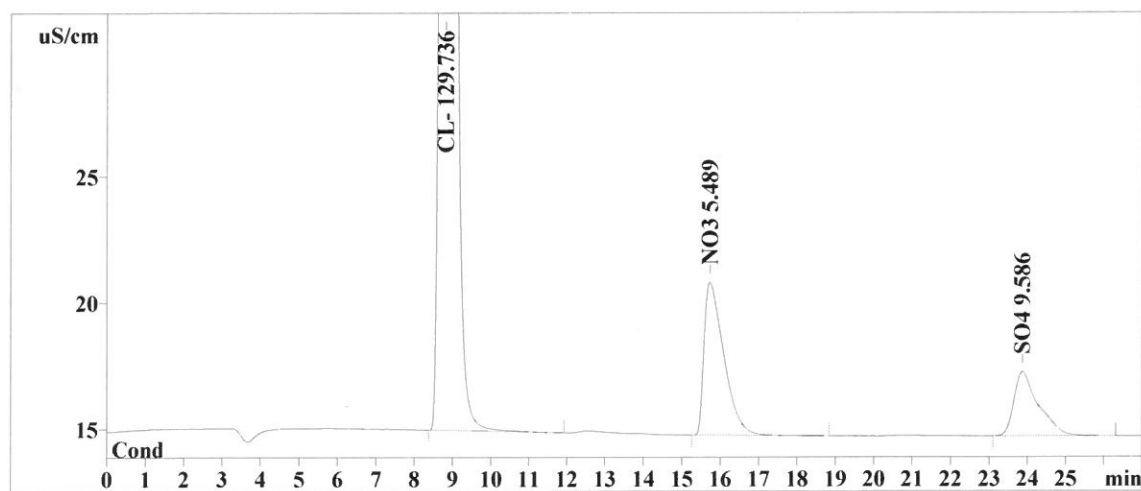
Ident: J6335-08DLX2
Analysis from: 12/9/2018 9:29:06 AM
File: _2018-12-09_

Last save: 12/10/2018 2:15:14 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65334

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 65
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.82	0.324	99.97	92.07	2089.936	86.36	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.73	0.551	6.07	5.59	217.157	8.97	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.87	0.627	2.54	2.34	112.962	4.67	0.
7	27.00	0.215	108.58	99.99	2420.056	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/11/2018 9:15:53 AM
Printed by: wet

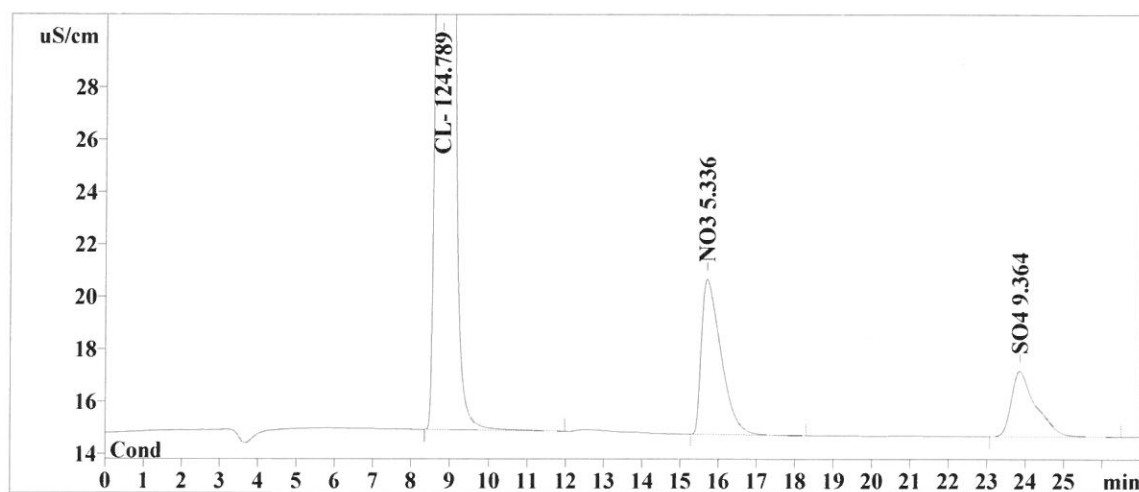
Ident: J6335-12DLX2
Analysis from: 12/9/2018 10:00:28 AM
File: _2018-12-09_

Last save: 12/10/2018 2:15:14 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65335

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 66
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.79	0.324	96.25	91.95	2010.154	86.23	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.70	0.551	5.92	5.65	210.936	9.05	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.85	0.620	2.50	2.39	110.098	4.72	0.
7	27.00	0.214	104.66	99.99	2331.188	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:29:14 AM
Printed by: wet

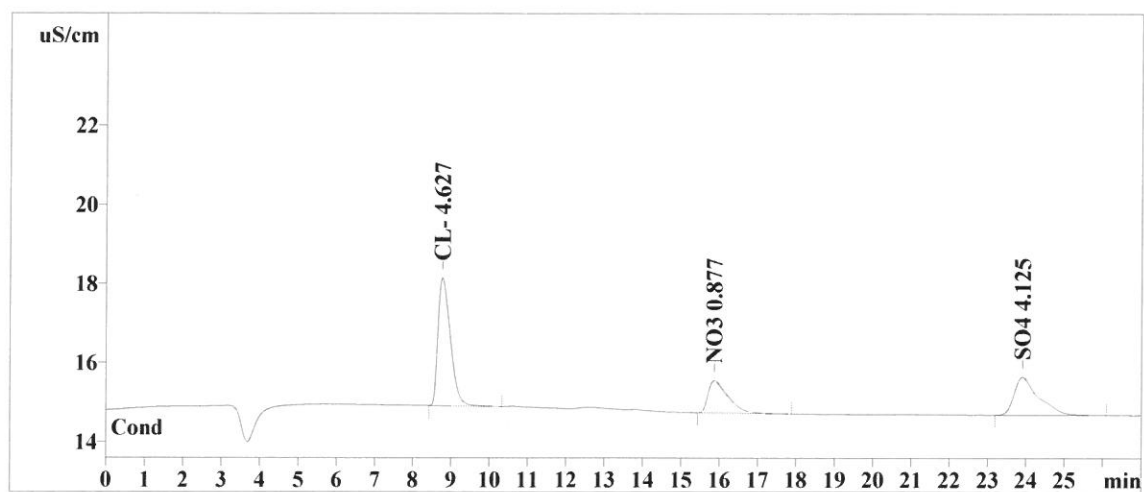
Ident: J6259-22DLX10
Analysis from: 12/9/2018 10:30:24 AM
File: _2018-12-09_

Last save: 12/10/2018 11:29:06 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65336

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 57
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.77	0.347	3.23	64.53	72.440	50.17	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.87	0.555	0.81	16.25	29.470	20.41	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.91	0.615	0.96	19.18	42.485	29.42	0.
7	27.00	0.217	5.00	99.96	144.394	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:29:36 AM
Printed by: wet

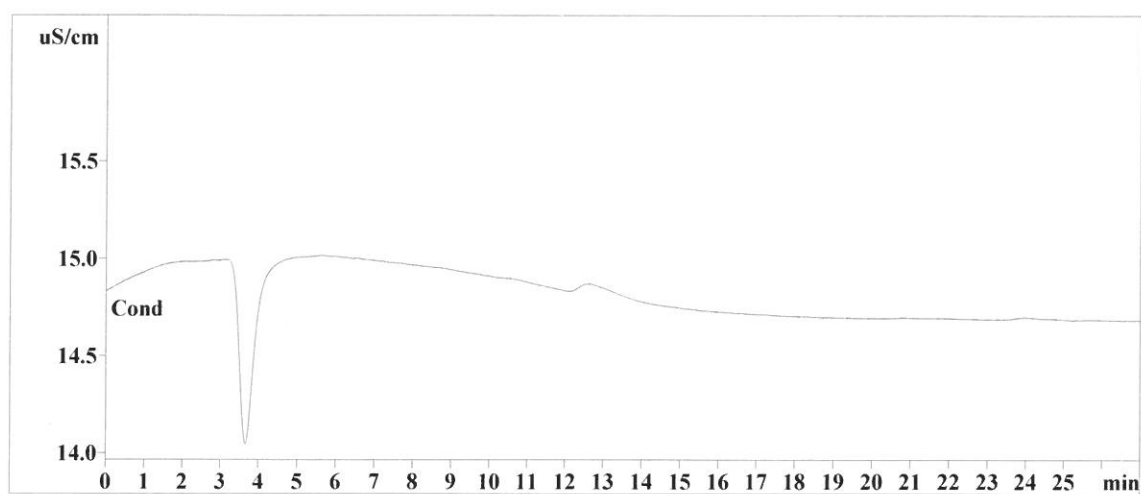
Ident: LB99624BLW6
Analysis from: 12/9/2018 11:00:19 AM
File: _2018-12-09_

Last save: 12/9/2018 11:27:08 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65337

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 4
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
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Report date: 12/10/2018 11:30:18 AM
Printed by: wet

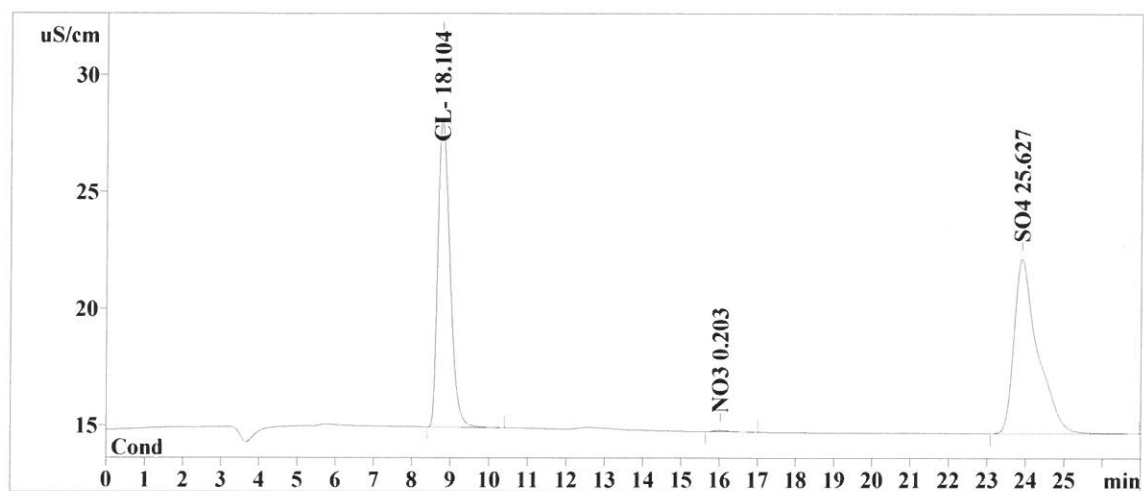
Ident: J6235-06DLX2
Analysis from: 12/9/2018 11:30:14 AM
File: _2018-12-09_

Last save: 12/9/2018 11:57:04 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65338

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 67
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.77	0.342	13.17	63.64	289.773	47.37	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	16.02	0.513	0.06	0.30	2.027	0.33	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.90	0.596	7.46	36.06	319.968	52.30	0.
7	27.00	0.207	20.69	100.00	611.768	100.00	0.

This report has been created by IC Net
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Report date: 12/10/2018 11:31:18 AM
Printed by: wet

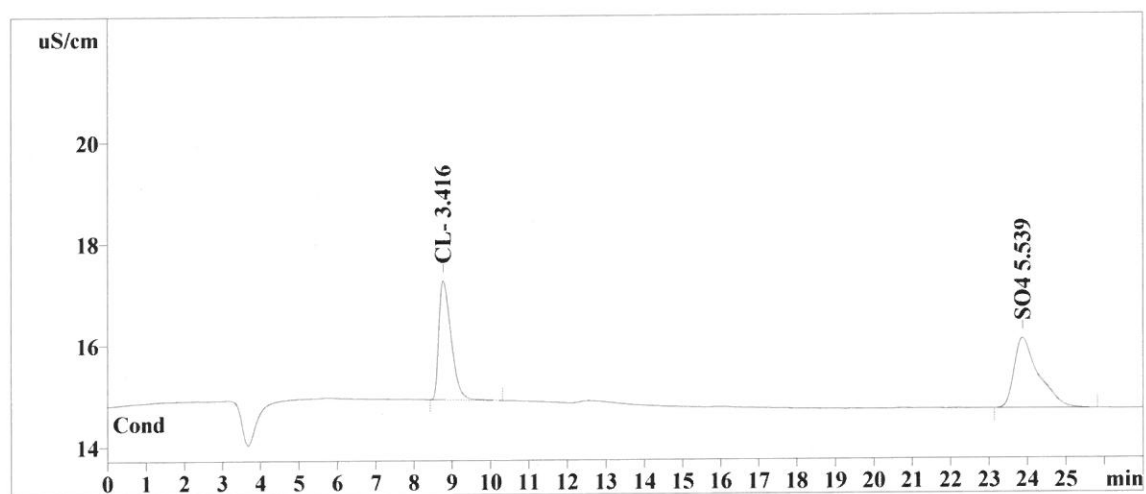
Ident: J6235-06DL2X10
Analysis from: 12/9/2018 12:00:10 PM
File: _2018-12-09_

Last save: 12/10/2018 11:31:14 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65339

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 68
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.77	0.350	2.34	62.89	52.916	46.56	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.88	0.612	1.38	37.10	60.738	53.44	0.
7	27.00	0.137	3.72	99.99	113.654	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:32:40 AM
Printed by: wet

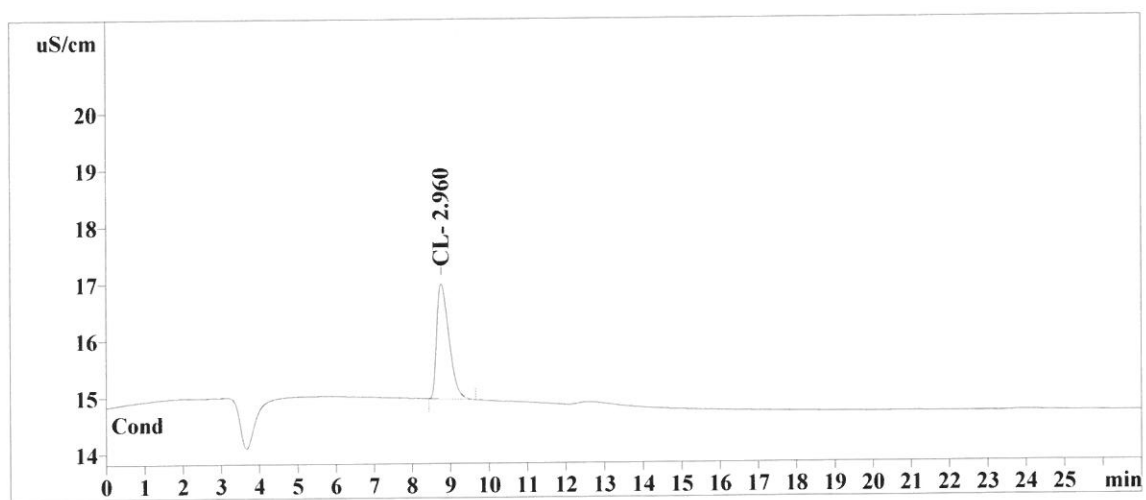
Ident: J6218-04DLX50
Analysis from: 12/9/2018 12:30:05 PM
File: _2018-12-09_

Last save: 12/10/2018 11:32:32 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65340

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 69
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.76	0.352	2.03	99.96	45.561	100.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	27.00	0.050	2.03	99.96	45.561	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:33:11 AM
 Printed by: wet

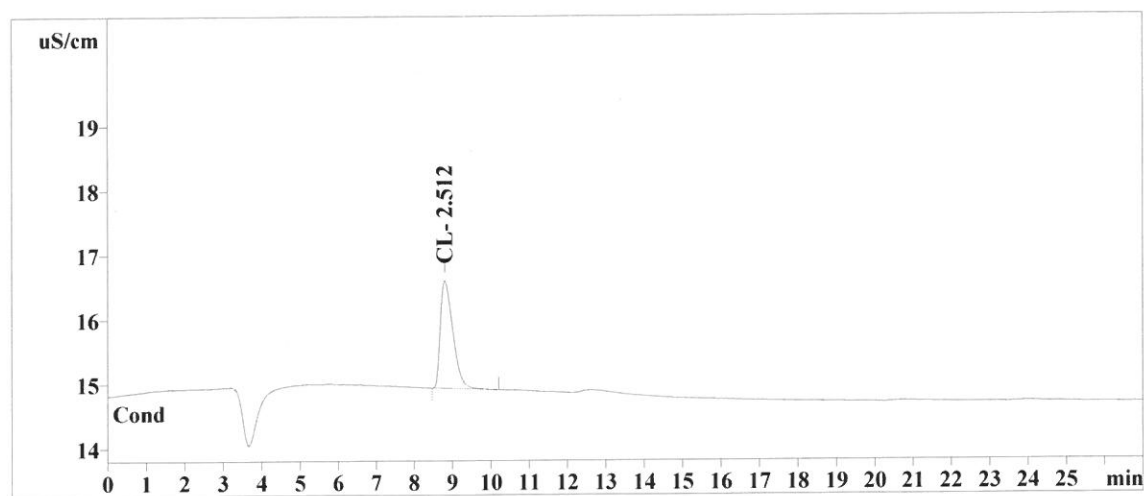
Ident: J6218-05DLX50
 Analysis from: 12/9/2018 1:00:01 PM
 File: _2018-12-09_

Last save: 12/10/2018 11:33:12 AM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65341

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 70
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.80	0.358	1.67	99.97	38.337	100.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	27.00	0.051	1.67	99.97	38.337	100.00	0.

This report has been created by IC Net
 METROHM LTD

Report date: 12/10/2018 11:33:41 AM
Printed by: wet

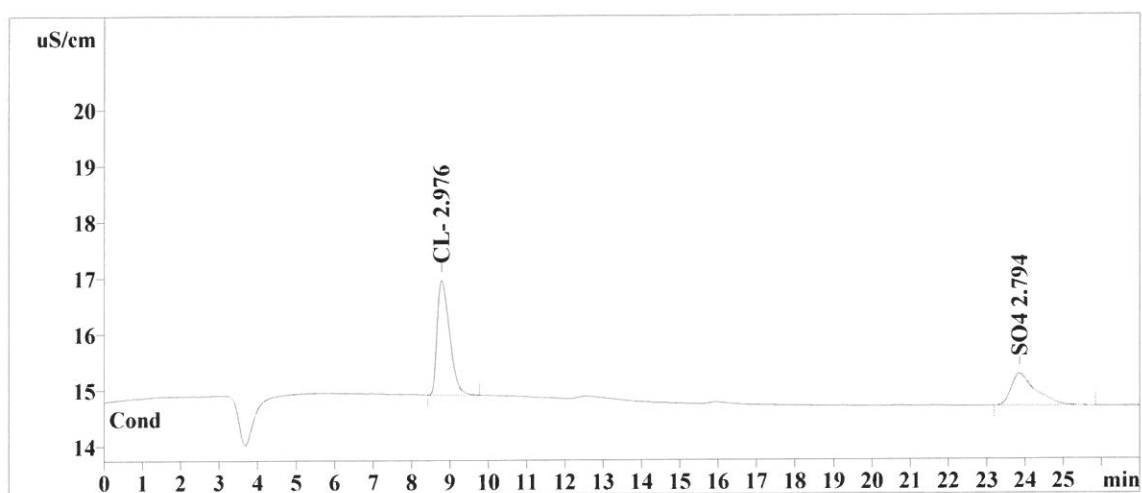
Ident: J6235-03DLX10
Analysis from: 12/9/2018 1:29:56 PM
File: _2018-12-09_

Last save: 12/10/2018 11:33:42 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65342

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 71
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.78	0.352	2.04	78.14	45.819	64.41	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.86	0.610	0.57	21.85	25.317	35.59	0.
7	27.00	0.138	2.61	99.99	71.137	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:33:51 AM
 Printed by: wet

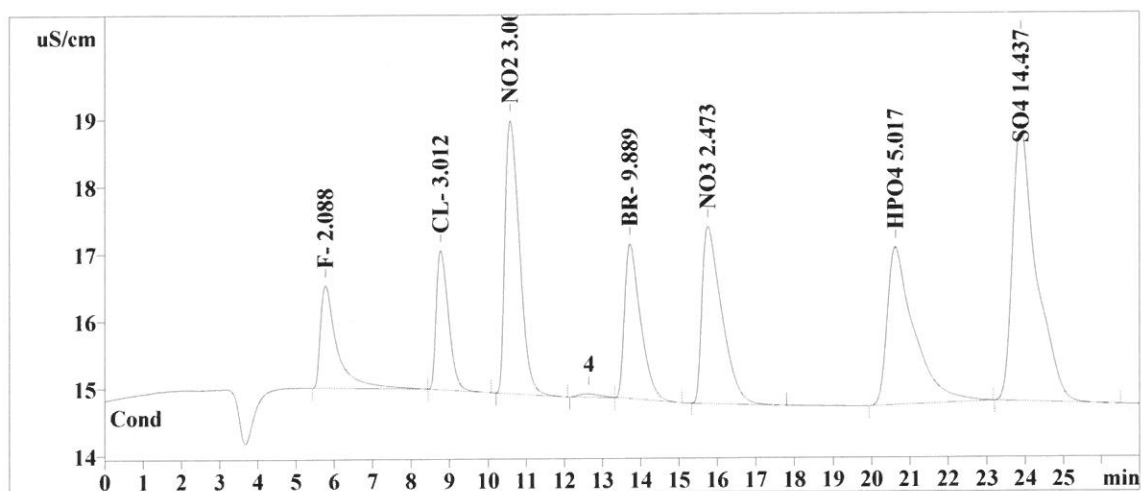
Ident: CCV
 Analysis from: 12/9/2018 1:59:51 PM
 File: _2018-12-09_

Last save: 12/9/2018 2:26:40 PM

Method: ANIONS 11-13-18.mtw
 Run operator: wet
 Analysis number: 65343

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
 : AK/AP
 Vial number: 100
 Volume: 20.0 µL
 Dilution: 1.00
 Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.78	0.398	1.52	7.95	46.841	7.16	0.
2	8.77	0.351	2.07	10.82	46.395	7.09	0.
3	10.58	0.417	4.06	21.25	107.675	16.46	0.
4	13.72	0.445	2.30	12.04	67.164	10.27	0.
5	15.75	0.554	2.63	13.80	94.420	14.43	0.
6	20.62	0.682	2.34	12.28	114.154	17.45	0.
7	23.88	0.584	4.12	21.58	175.563	26.84	0.
7	27.00	0.490	19.03	99.72	652.211	99.69	0.

This report has been created by IC Net
 METROHM LTD

Report date: 12/10/2018 11:33:59 AM
Printed by: wet

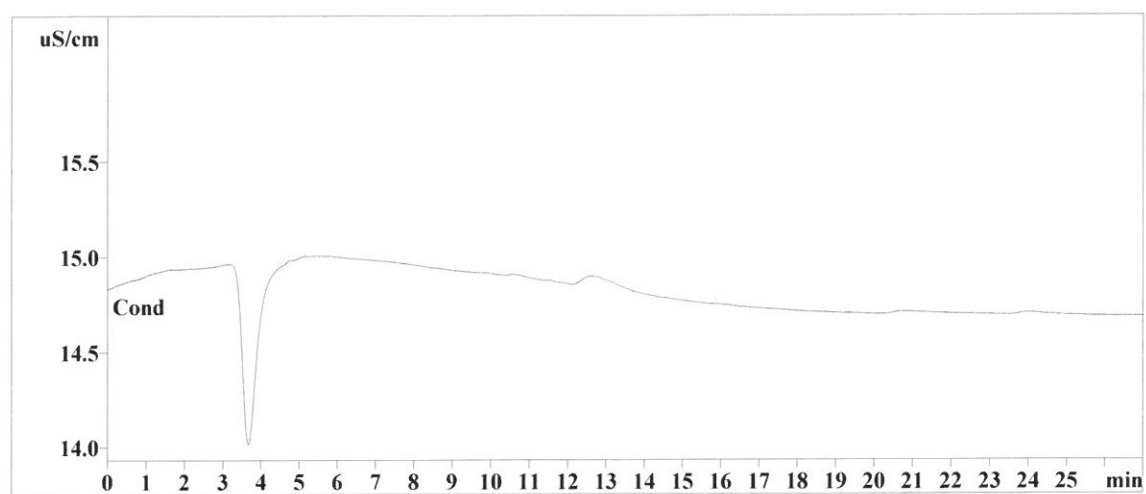
Ident: CCB
Analysis from: 12/9/2018 2:29:46 PM
File: _2018-12-09_

Last save: 12/9/2018 2:56:36 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65344

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 101
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:34:46 AM
Printed by: wet

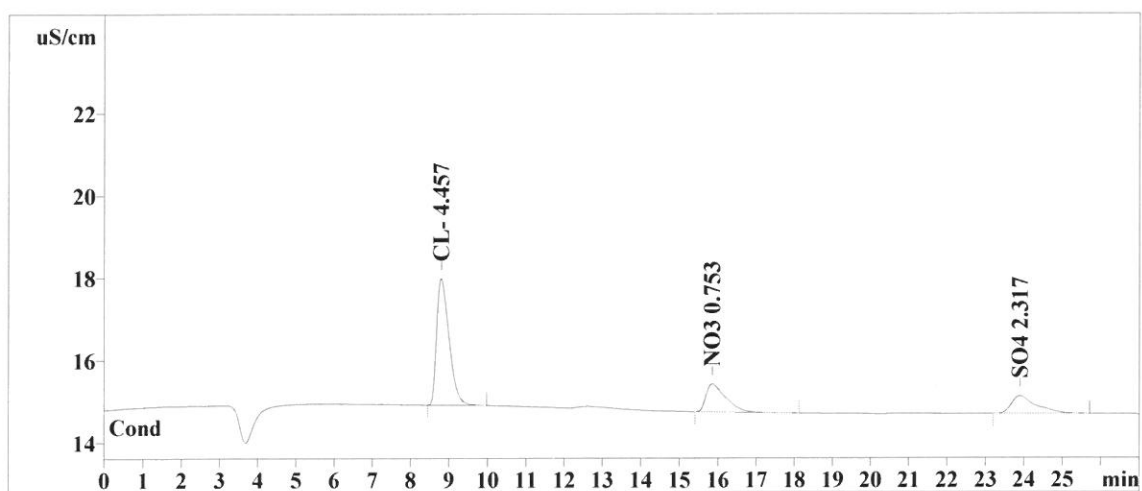
Ident: J6288-04DL2X10
Analysis from: 12/9/2018 2:59:42 PM
File: _2018-12-09_

Last save: 12/10/2018 11:34:46 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65345

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 72
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.79	0.354	3.07	73.37	69.706	61.52	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.85	0.550	0.68	16.24	24.430	21.56	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.90	0.605	0.43	10.31	19.165	16.91	0.
7	27.00	0.216	4.17	99.93	113.302	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:35:45 AM
Printed by: wet

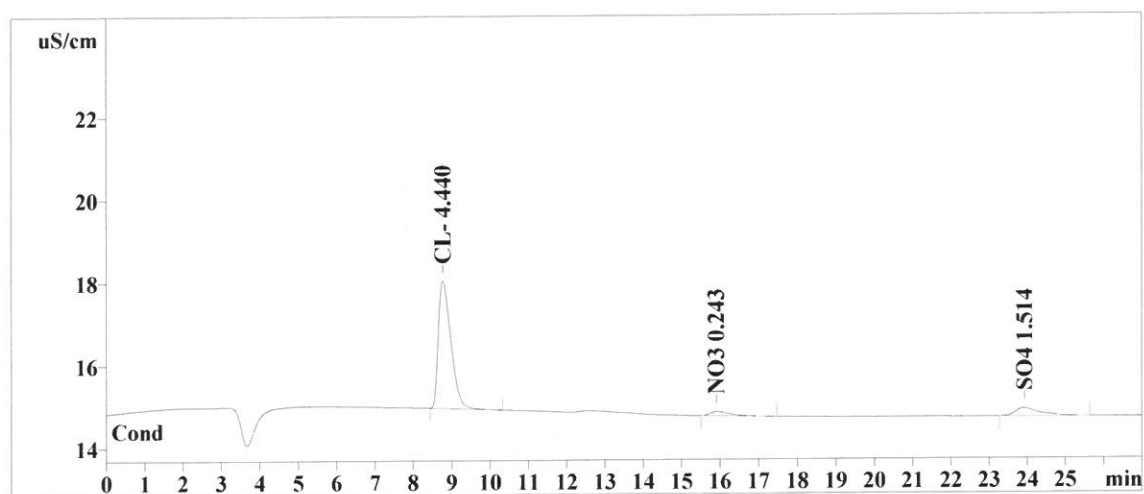
Ident: J6288-08DLX20
Analysis from: 12/9/2018 3:29:37 PM
File: _2018-12-09_

Last save: 12/10/2018 11:35:44 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65346

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 73
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.78	0.351	3.08	91.13	69.423	84.77	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.92	0.526	0.10	3.07	3.668	4.48	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.92	0.607	0.19	5.76	8.801	10.75	0.
7	27.00	0.212	3.38	99.96	81.892	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:38:48 AM
Printed by: wet

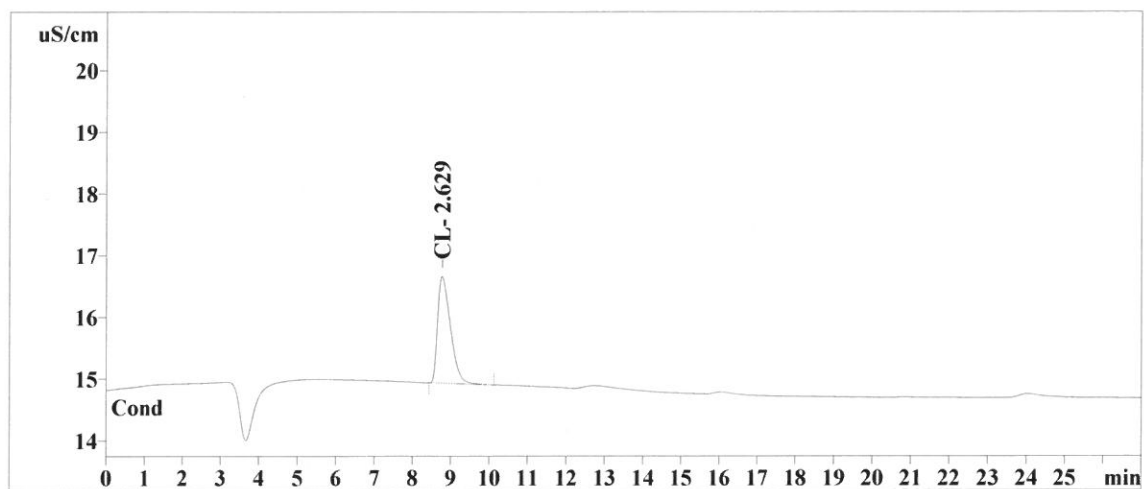
Ident: J6288-10DLX50
Analysis from: 12/9/2018 3:59:32 PM
File: _2018-12-09_

Last save: 12/10/2018 11:38:46 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65347

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 74
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.77	0.361	1.73	99.97	40.222	100.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	27.00	0.052	1.73	99.97	40.222	100.00	0.

This report has been created by IC Net
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Report date: 12/10/2018 11:39:31 AM
Printed by: wet

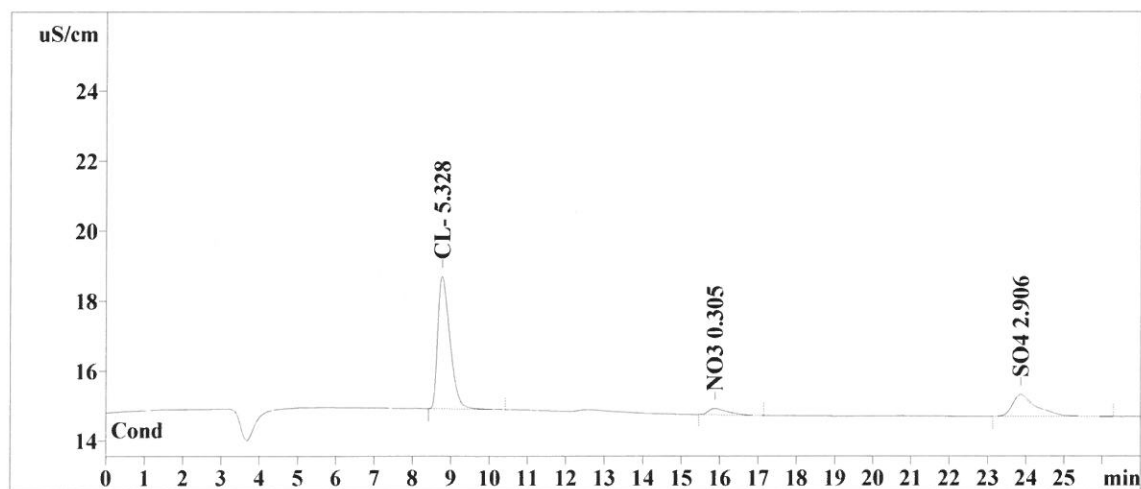
Ident: J6288-12DLX10
Analysis from: 12/9/2018 4:29:27 PM
File: _2018-12-09_

Last save: 12/10/2018 11:39:32 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65348

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 75
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.76	0.342	3.78	82.49	83.748	71.76	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.87	0.521	0.18	3.94	6.205	5.32	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.86	0.577	0.62	13.57	26.754	22.92	0.
7	27.00	0.206	4.58	99.99	116.707	100.00	0.

This report has been created by IC Net
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Report date: 12/10/2018 11:40:02 AM
Printed by: wet

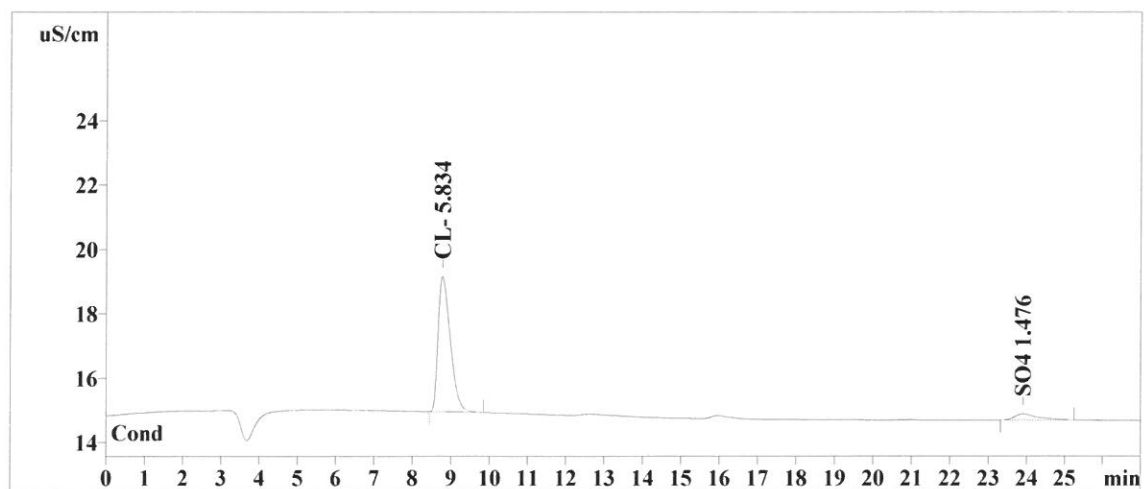
Ident: J6288-14DLX20
Analysis from: 12/9/2018 4:59:22 PM
File: _2018-12-09_

Last save: 12/10/2018 11:39:56 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65349

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 76
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.77	0.340	4.20	95.56	91.910	91.71	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.91	0.584	0.19	4.43	8.305	8.29	0.
7	27.00	0.132	4.40	99.99	100.215	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:41:03 AM
Printed by: wet

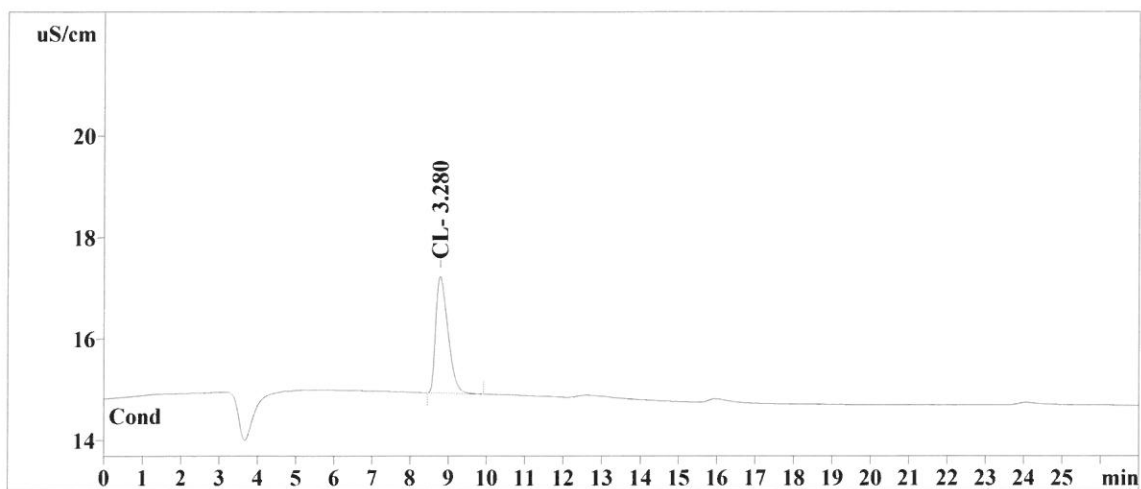
Ident: J6288-16DLX50
Analysis from: 12/9/2018 5:29:17 PM
File: _2018-12-09_

Last save: 12/10/2018 11:41:00 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65350

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 77
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.78	0.343	2.30	99.98	50.727	100.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	27.00	0.049	2.30	99.98	50.727	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:42:23 AM
Printed by: wet

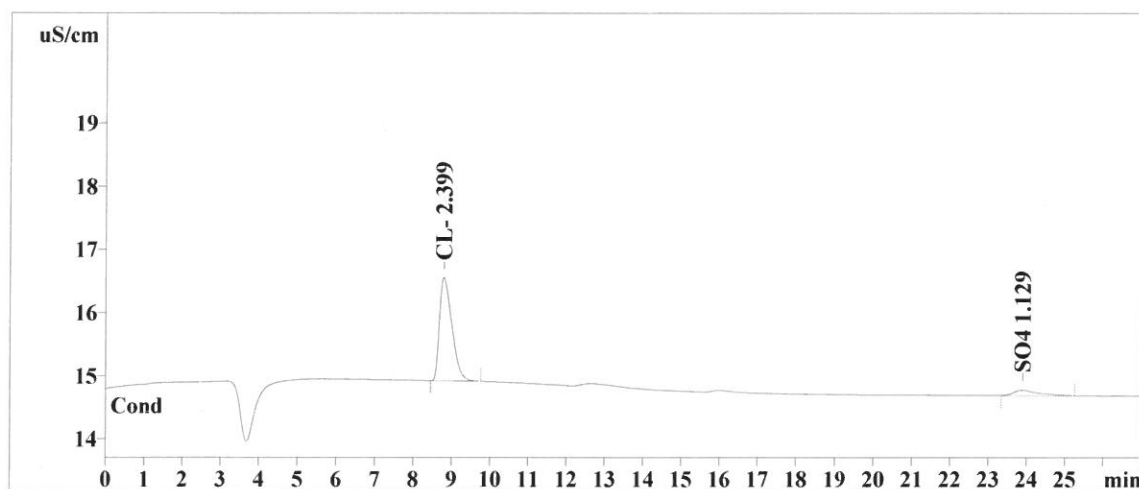
Ident: J6314-02DLX50
Analysis from: 12/9/2018 5:59:12 PM
File: _2018-12-09_

Last save: 12/10/2018 11:42:14 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65351

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 78
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.79	0.350	1.63	94.90	36.516	90.50	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.90	0.603	0.09	5.06	3.832	9.50	0.
7	27.00	0.136	1.72	99.95	40.348	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:42:42 AM
Printed by: wet

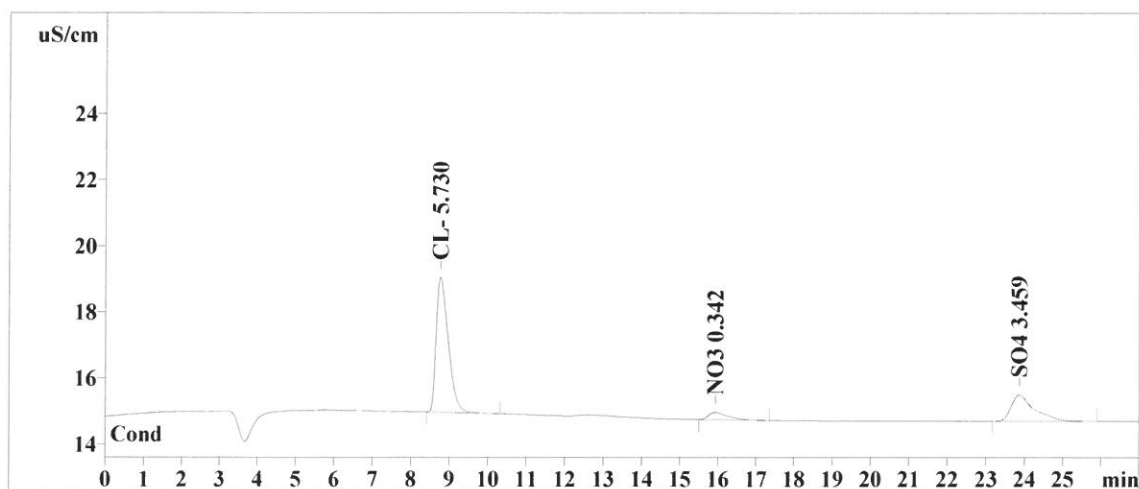
Ident: J6314-04DLX2
Analysis from: 12/9/2018 6:29:07 PM
File: _2018-12-09_

Last save: 12/9/2018 6:55:58 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65352

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 79
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.76	0.342	4.08	80.02	90.229	68.44	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.92	0.529	0.22	4.33	7.713	5.85	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.87	0.573	0.80	15.63	33.900	25.71	0.
7	27.00	0.206	5.10	99.97	131.843	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:44:17 AM
Printed by: wet

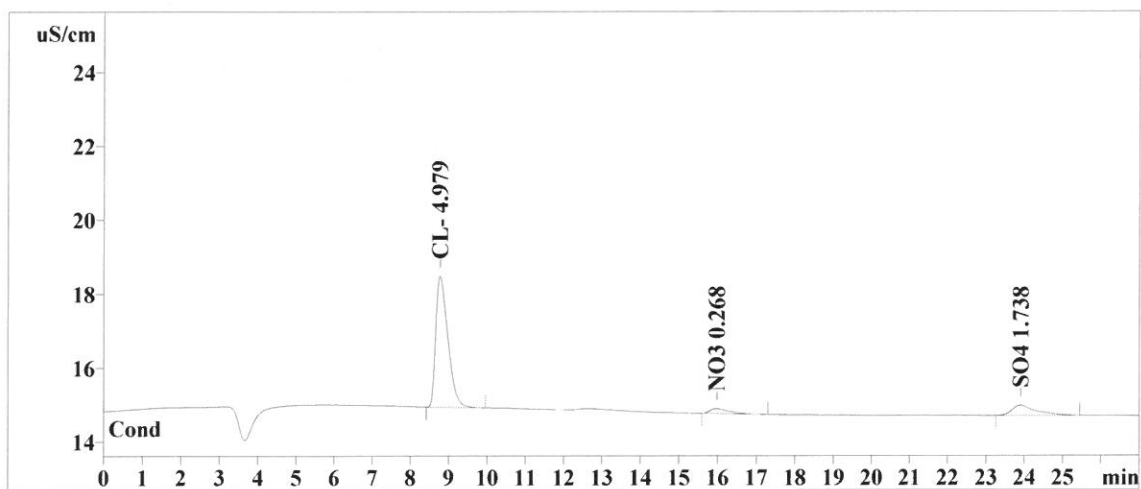
Ident: J6314-06DLX10
Analysis from: 12/9/2018 6:59:03 PM
File: _2018-12-09_

Last save: 12/10/2018 11:44:16 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65353

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 80
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.77	0.343	3.54	89.62	78.119	82.68	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.97	0.524	0.14	3.42	4.681	4.95	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.90	0.578	0.27	6.93	11.681	12.36	0.
7	27.00	0.206	3.95	99.97	94.481	100.00	0.

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Report date: 12/10/2018 11:44:27 AM
Printed by: wet

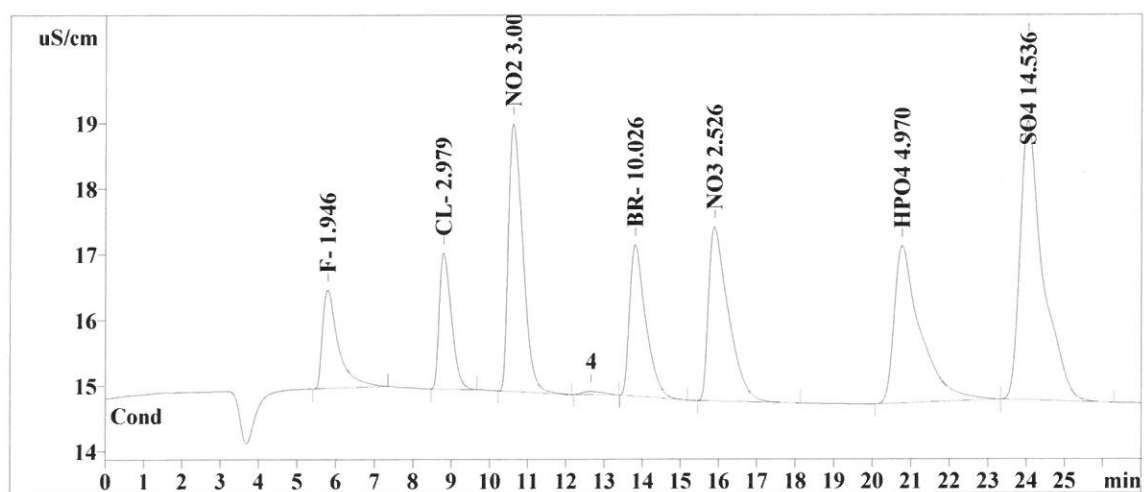
Ident: CCV
Analysis from: 12/9/2018 7:28:58 PM
File: _2018-12-09_

Last save: 12/9/2018 7:55:48 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65354

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 100
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.79	0.398	1.50	7.74	43.400	6.64	0.
2	8.79	0.347	2.07	10.72	45.861	7.01	0.
3	10.61	0.413	4.08	21.11	107.672	16.47	0.
4	13.81	0.445	2.31	11.96	68.141	10.42	0.
5	15.88	0.555	2.65	13.74	96.578	14.77	0.
6	20.76	0.638	2.39	12.39	113.174	17.31	0.
7	24.04	0.556	4.26	22.05	176.837	27.05	0.
7	27.00	0.479	19.25	99.71	651.663	99.68	0.

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Report date: 12/10/2018 11:45:30 AM
Printed by: wet

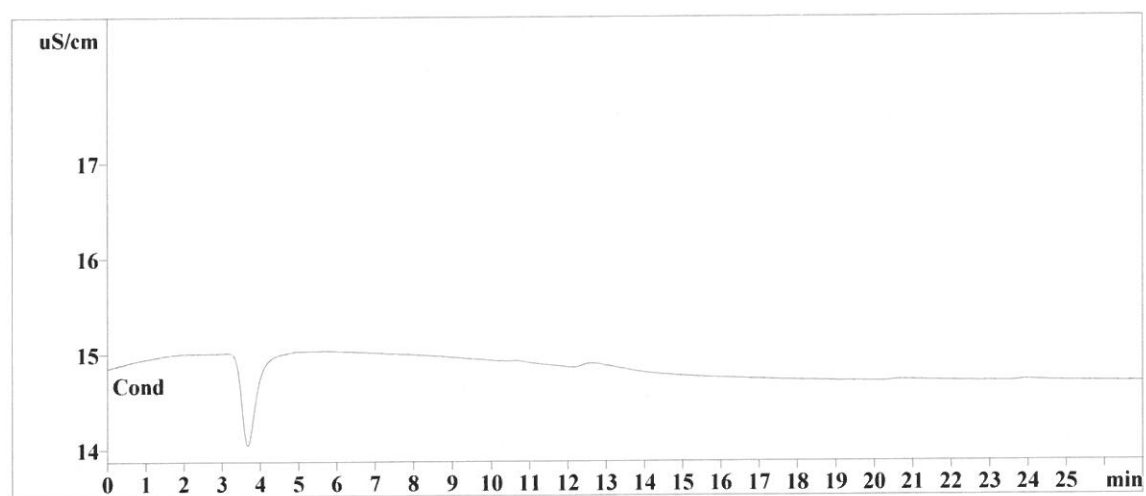
Ident: CCB
Analysis from: 12/9/2018 7:58:53 PM
File: _2018-12-09_

Last save: 12/9/2018 8:25:42 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65355

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 101
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:46:23 AM
Printed by: wet

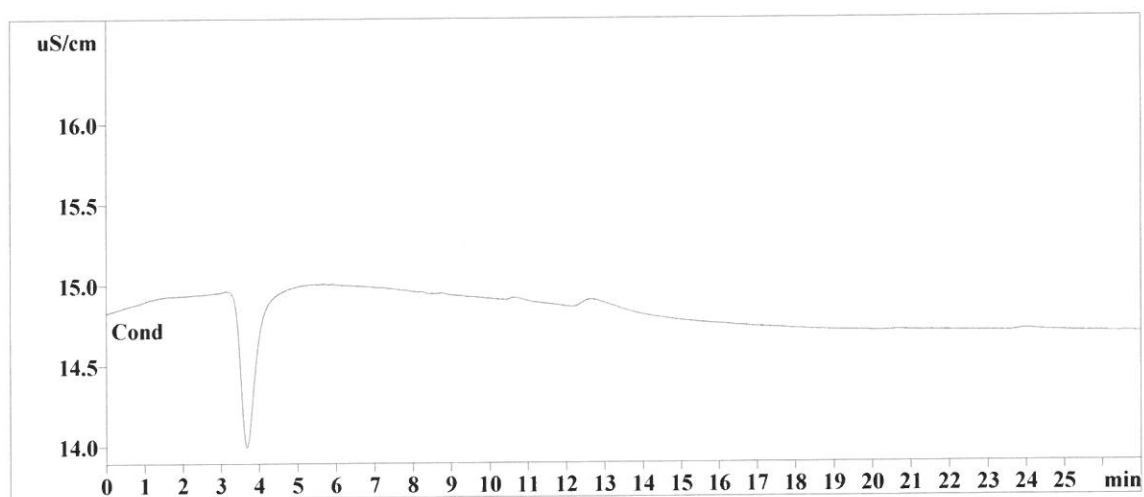
Ident: LB99624BLW7
Analysis from: 12/9/2018 8:28:48 PM
File: _2018-12-09_

Last save: 12/10/2018 11:46:22 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65356

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 98
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:46:42 AM
Printed by: wet

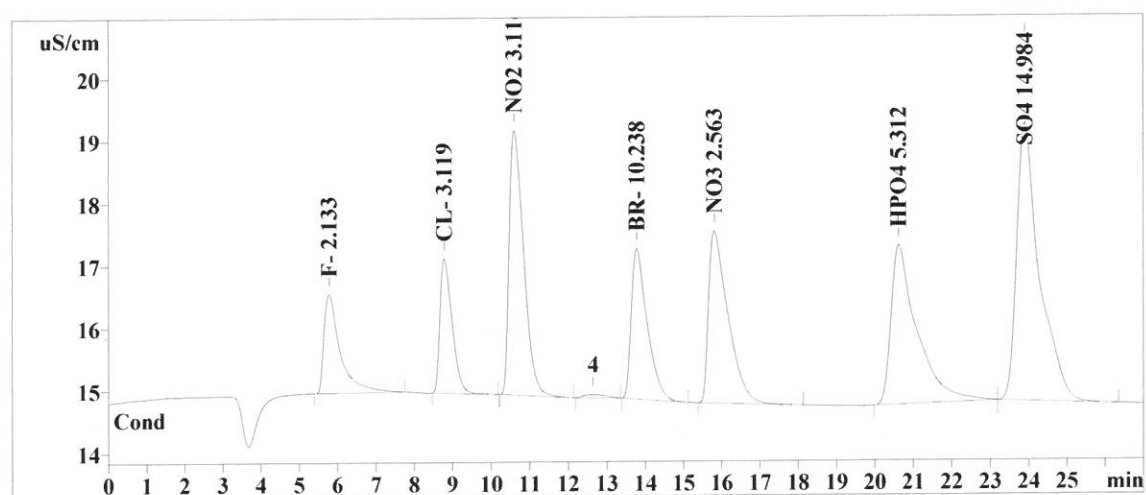
Ident: LB99624BSW7
Analysis from: 12/9/2018 8:58:43 PM
File: _2018-12-09_

Last save: 12/9/2018 9:25:32 PM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65357

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 99
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.78	0.400	1.58	7.84	47.949	7.04	0.
2	8.78	0.348	2.15	10.65	48.129	7.07	0.
3	10.60	0.415	4.24	20.98	112.036	16.45	0.
4	13.78	0.436	2.41	11.92	69.660	10.23	0.
5	15.81	0.543	2.76	13.65	98.090	14.41	0.
6	20.63	0.635	2.55	12.63	120.260	17.66	0.
7	23.90	0.550	4.45	22.04	182.613	26.82	0.
7	27.00	0.475	20.15	99.71	678.737	99.68	0.

This report has been created by IC Net
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Report date: 12/10/2018 11:47:07 AM
Printed by: wet

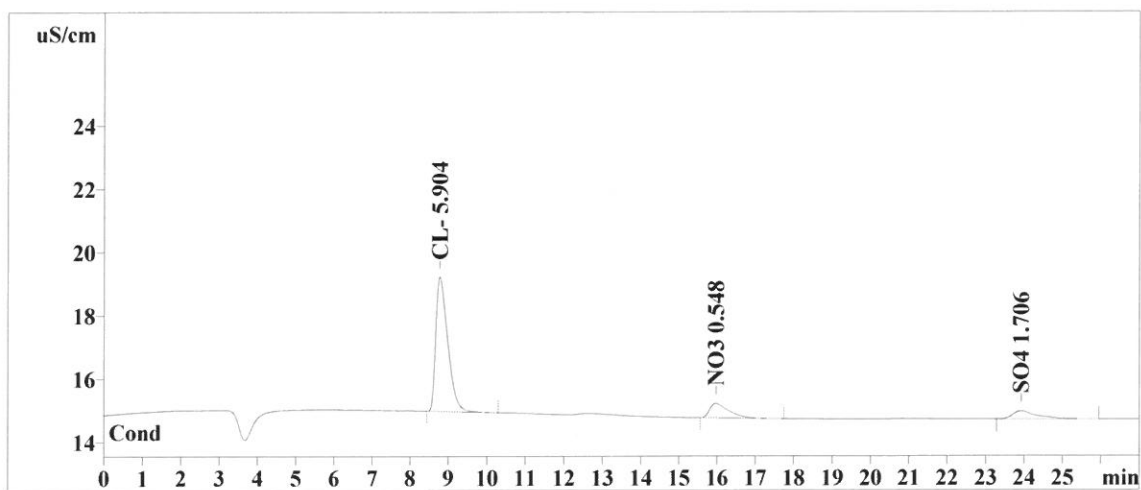
Ident: J6314-16DLX10
Analysis from: 12/9/2018 9:28:38 PM
File: _2018-12-09_

Last save: 12/10/2018 11:47:06 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65358

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 81
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.78	0.339	4.24	85.54	93.041	77.28	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.97	0.527	0.46	9.28	16.082	13.36	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.92	0.578	0.25	5.13	11.274	9.36	0.
7	27.00	0.206	4.96	99.95	120.397	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:47:39 AM
Printed by: wet

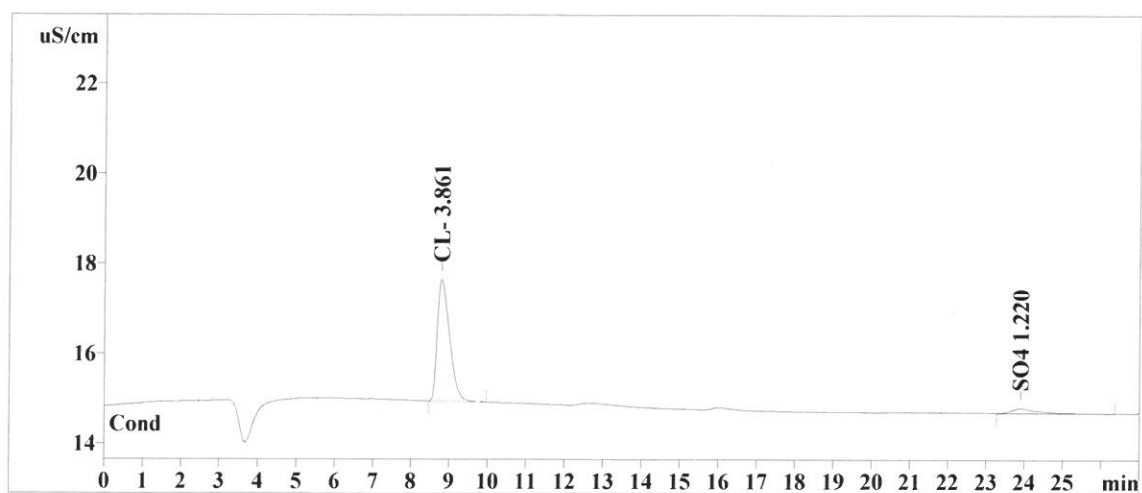
Ident: J6314-18DLX10
Analysis from: 12/9/2018 9:58:33 PM
File: _2018-12-09_

Last save: 12/10/2018 11:47:40 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65359

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 82
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.79	0.346	2.70	96.12	60.082	92.32	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.89	0.591	0.11	3.88	4.997	7.68	0.
7	27.00	0.134	2.81	99.99	65.079	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:48:21 AM
Printed by: wet

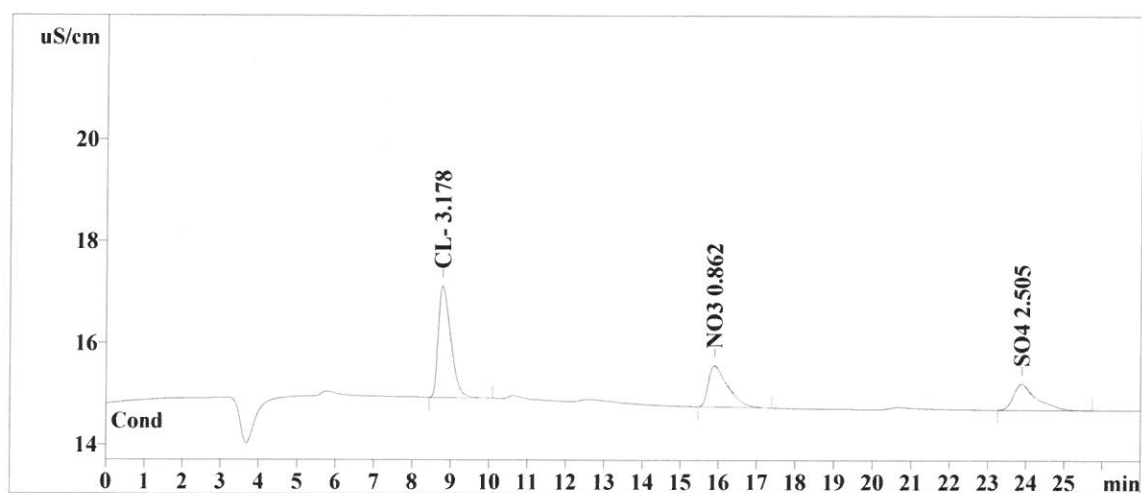
Ident: J6314-20DLX5
Analysis from: 12/9/2018 10:28:29 PM
File: _2018-12-09_

Last save: 12/10/2018 11:48:18 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65360

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 83
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.78	0.348	2.19	62.29	49.071	49.30	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.89	0.541	0.81	23.13	28.870	29.01	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.89	0.567	0.51	14.55	21.590	21.69	0.
7	27.00	0.208	3.51	99.97	99.531	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:48:57 AM
Printed by: wet

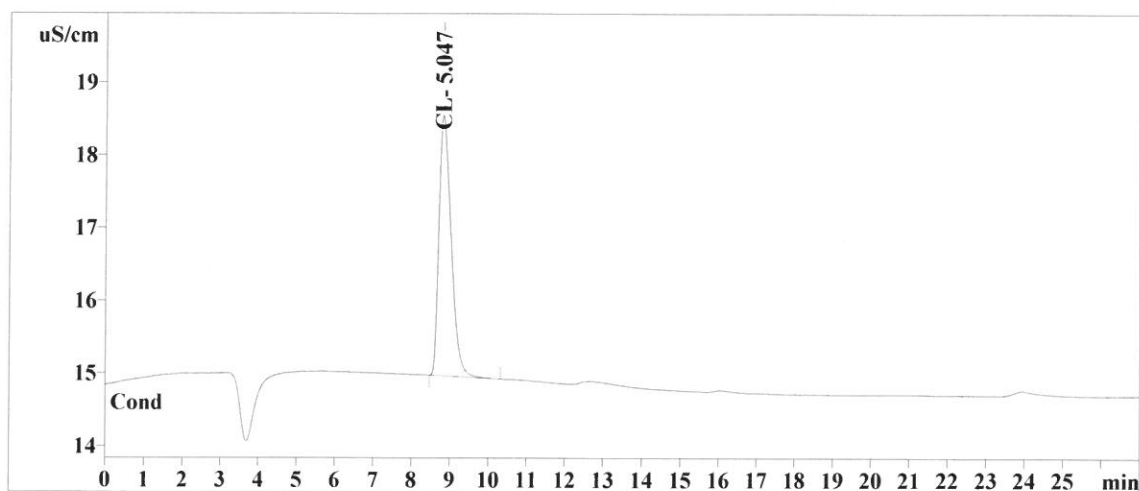
Ident: J6314-22DLX100
Analysis from: 12/9/2018 10:58:24 PM
File: _2018-12-09_

Last save: 12/10/2018 11:48:58 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65361

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 84
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.80	0.342	3.58	99.98	79.212	100.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	27.00	0.049	3.58	99.98	79.212	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:49:41 AM
Printed by: wet

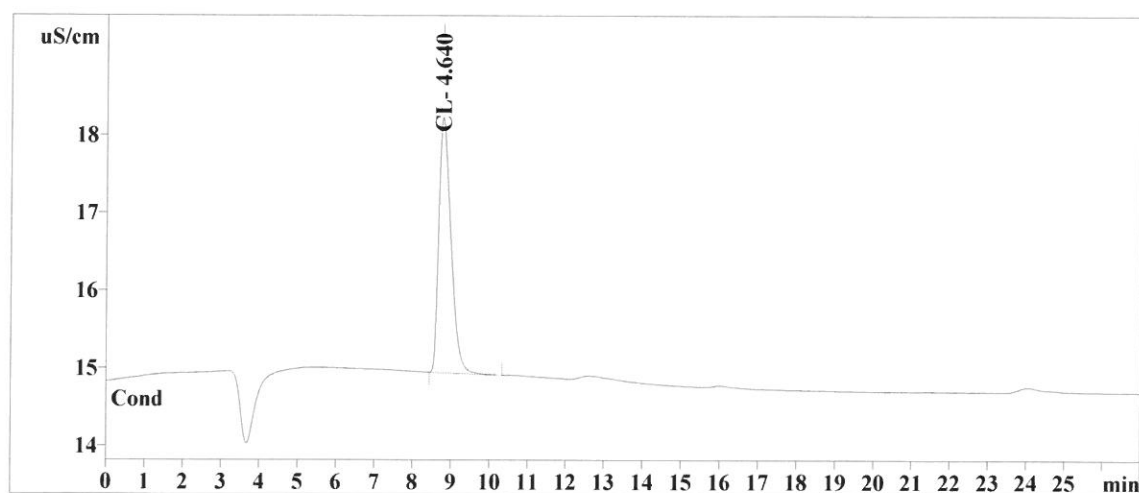
Ident: J6314-08DLX100
Analysis from: 12/9/2018 11:28:19 PM
File: _2018-12-09_

Last save: 12/10/2018 11:49:42 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65362

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 6
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.77	0.342	3.28	99.99	72.654	100.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	27.00	0.049	3.28	99.99	72.654	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:50:12 AM
Printed by: wet

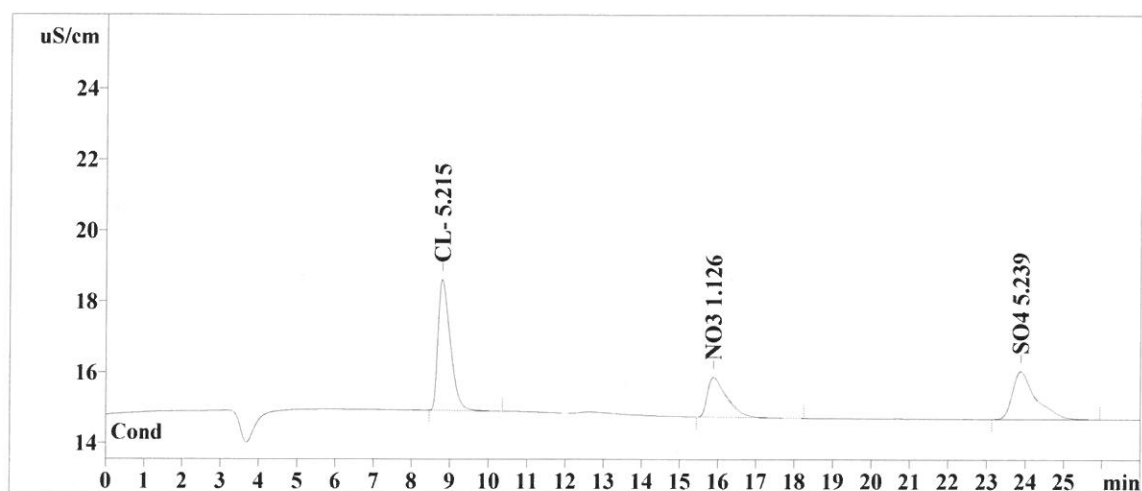
Ident: J6314-10DLX2
Analysis from: 12/9/2018 11:58:14 PM
File: _2018-12-09_

Last save: 12/10/2018 11:50:08 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65363

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 7
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.79	0.343	3.68	59.84	81.921	45.93	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	15.88	0.536	1.12	18.17	39.594	22.20	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	23.87	0.562	1.35	21.96	56.864	31.88	0.
7	27.00	0.206	6.15	99.97	178.380	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:50:42 AM
Printed by: wet

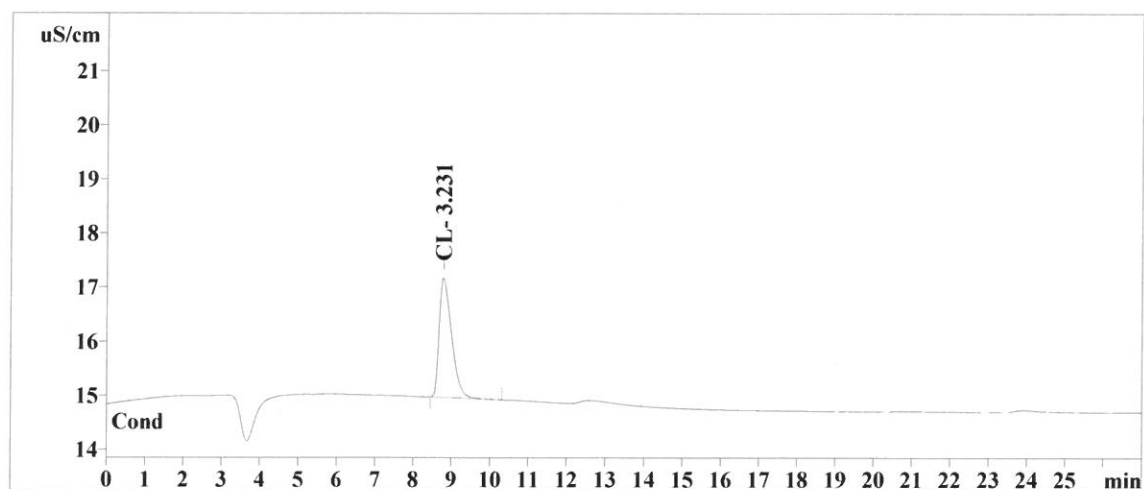
Ident: J6235-01DLX20
Analysis from: 12/10/2018 12:28:09 AM
File: _2018-12-10_

Last save: 12/10/2018 11:50:40 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65364

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 8
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.78	0.350	2.20	100.03	49.926	100.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	27.00	0.050	2.20	100.03	49.926	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:50:59 AM
Printed by: wet

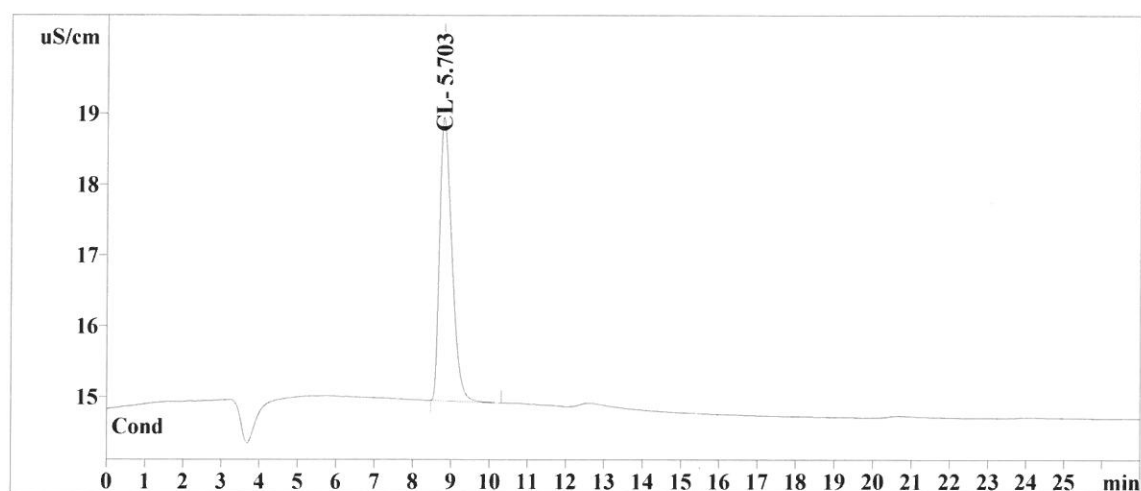
Ident: J6218-02DLX20
Analysis from: 12/10/2018 12:58:04 AM
File: _2018-12-10_

Last save: 12/10/2018 11:51:00 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65365

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 9
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.79	0.347	4.01	99.99	89.792	100.00	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	27.00	0.050	4.01	99.99	89.792	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:51:16 AM
Printed by: wet

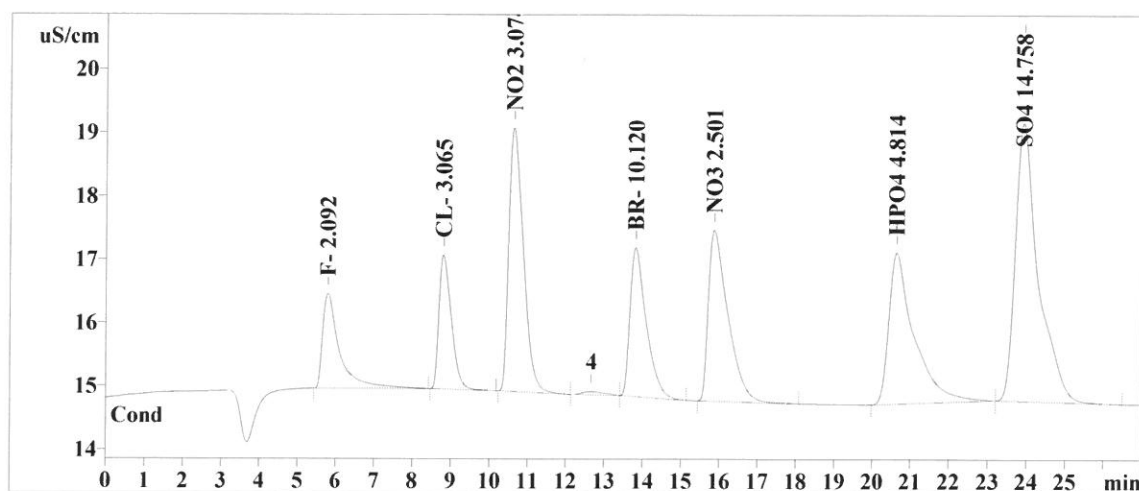
Ident: CCV
Analysis from: 12/10/2018 1:28:00 AM
File: _2018-12-10_

Last save: 12/10/2018 1:54:50 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65366

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 100
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.79	0.405	1.49	7.60	46.955	7.11	0.
2	8.80	0.347	2.11	10.77	47.248	7.15	0.
3	10.62	0.416	4.15	21.17	110.458	16.72	0.
4	13.81	0.441	2.35	11.95	68.821	10.42	0.
5	15.86	0.538	2.69	13.73	95.558	14.46	0.
6	20.63	0.609	2.38	12.14	109.933	16.64	0.
7	23.91	0.547	4.39	22.35	179.699	27.20	0.
7	27.00	0.472	19.57	99.72	658.671	99.69	0.

This report has been created by IC Net
METROHM LTD

Report date: 12/10/2018 11:51:33 AM
Printed by: wet

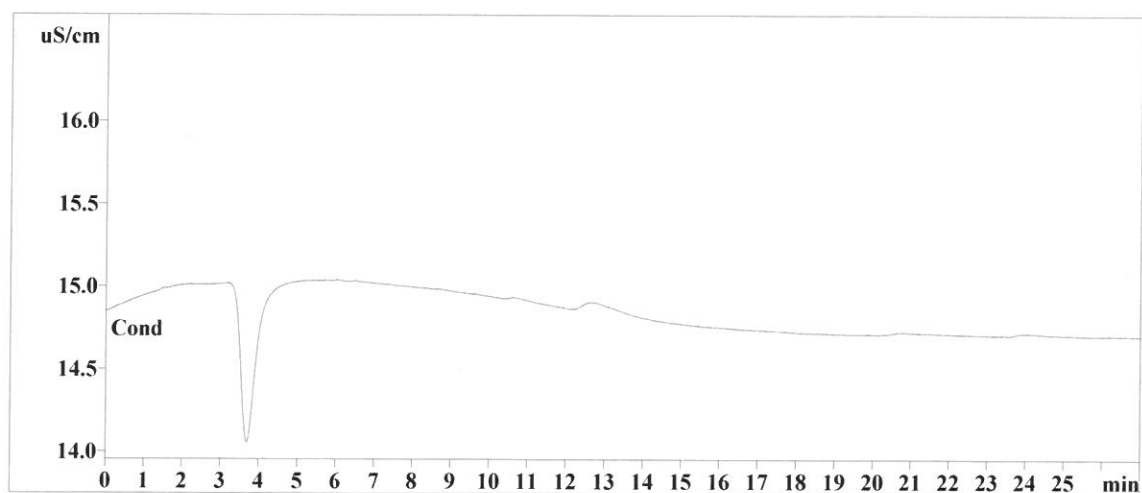
Ident: CCB
Analysis from: 12/10/2018 1:57:55 AM
File: _2018-12-10_

Last save: 12/10/2018 11:51:32 AM

Method: ANIONS 11-13-18.mtw
Run operator: wet
Analysis number: 65367

Last save: 12/5/2018 3:37:26 PM

SAMPLE:
: AK/AP
Vial number: 101
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD