

fc-1 9056
36-18 AK

Clear table

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
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-02-19	2/19/18 11:21
STD2	0.1530	0.2160	0.2320	0.8500	0.1930	0.0070	1.3040	2018-02-19	2/19/18 11:52
STD3	0.4360	0.6240	0.6410	2.2130	0.5170	0.7800	3.2090	2018-02-19	2/19/18 12:23
STD4	0.8170	1.2010	1.1690	4.0340	0.9860	2.0620	5.8360	2018-02-19	2/19/18 12:54
STD5	1.9920	2.8750	2.9130	9.8280	2.4220	5.5380	14.0800	2018-02-19	2/19/18 13:25
STD6	4.1930	5.9790	5.9750	20.0250	4.9940	10.5130	29.6150	2018-02-19	2/19/18 13:56
STD7	5.1930	7.3900	7.3720	24.7180	6.1980	12.8810	37.3940	2018-02-19	2/19/18 14:27
ICV	2.1270	2.9250	2.9570	9.7670	2.4380	4.9700	15.3760	2018-02-20	2/20/18 10:46
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-02-20	2/20/18 11:28
CCV	2.1250	2.9150	2.8930	9.5310	2.3940	5.0350	14.2760	2018-03-01	3/1/18 9:41
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-01	3/1/18 10:12
LB93624BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-01	3/1/18 10:43
LB93624BSS	2.0320	2.8040	2.8680	9.4060	2.3320	5.0570	14.4340	2018-03-01	3/1/18 11:14
J1720-01	0.1460	7.5400	0.0000	0.0000	0.0000	0.0000	4.8070	2018-03-01	3/1/18 13:17
J1720-01DUP	0.1480	7.5670	0.0000	0.0000	0.0000	0.0000	4.8090	2018-03-01	3/1/18 13:48
J1720-03	0.1740	0.6720	0.0000	0.0000	0.1530	0.0000	12.0530	2018-03-01	3/1/18 14:29
J1720-01MS	1.6190	3.0530	2.5400	8.5300	2.1490	4.6070	18.7280	2018-03-01	3/1/18 15:03
J1720-01MSD	1.6020	3.0370	2.5750	8.6410	2.1230	4.9100	18.5380	2018-03-01	3/1/18 15:34
J1720-05	0.1340	0.4650	0.0000	0.0000	0.0000	0.0000	9.3300	2018-03-01	3/1/18 16:05
J1720-07	0.1530	0.4050	0.0000	0.0000	0.1500	0.0000	11.3520	2018-03-01	3/1/18 16:35
J1720-09	0.0000	0.5630	0.0000	0.0000	0.0000	0.0000	5.3470	2018-03-01	3/1/18 17:06
CCV	2.1100	2.9300	2.8810	9.6300	2.3680	5.1380	14.2260	2018-03-01	3/1/18 17:37
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-01	3/1/18 18:08
J1720-11	0.0000	0.6130	0.0000	0.0000	0.1440	0.0000	10.2700	2018-03-01	3/1/18 18:38
J1720-13	0.1510	2.0180	0.0000	0.0000	0.2410	0.0000	18.9280	2018-03-01	3/1/18 19:09
J1720-15	0.0000	1.1690	0.0000	0.0000	0.1550	0.0000	7.6900	2018-03-01	3/1/18 19:39
J1720-17	0.0000	0.6700	0.0000	0.0000	0.1440	0.0000	16.5820	2018-03-01	3/1/18 20:09
J1720-19	0.0000	0.6550	0.0000	0.0000	0.0000	0.0000	4.5010	2018-03-01	3/1/18 20:40
J1721-01MS	1.6190	3.5890	2.6040	8.6040	2.2700	4.7670	22.2490	2018-03-01	3/1/18 21:10

IC-2 9058

36-12 A1

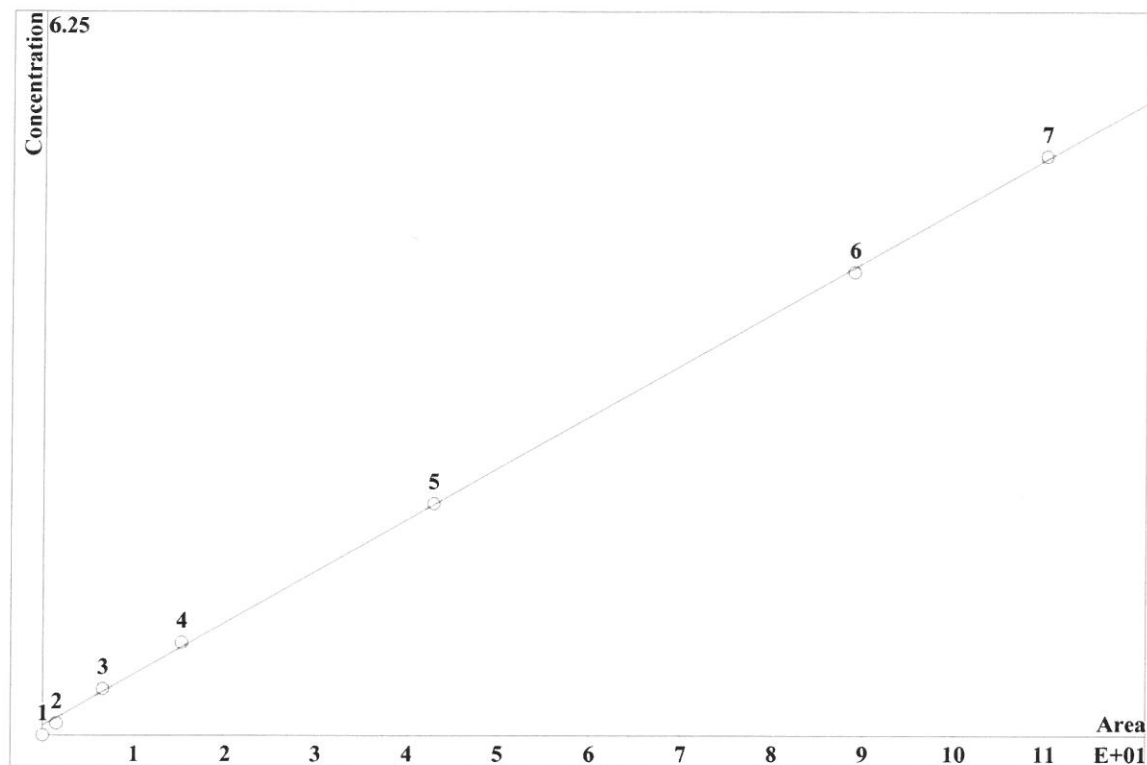
J1721-01MSD	1.6090	3.6020	2.5980	8.5520	2.2450	5.0300	21.8970	2018-03-01	3/1/18 21:41
J1721-01	0.0000	0.9650	0.0000	0.0000	0.1560	0.0000	6.1940	2018-03-01	3/1/18 22:11
J1721-01DUP	0.0000	0.9630	0.0000	0.0000	0.1510	0.0000	6.1060	2018-03-01	3/1/18 22:42
J1721-03	0.1450	0.6950	0.0000	0.0000	0.1530	0.0000	7.6500	2018-03-01	3/1/18 23:12
CCV	2.0390	2.9260	2.9080	9.6080	2.3720	5.2560	14.1030	2018-03-01	3/1/18 23:42
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-02	3/2/18 0:13
LB93624BLS2	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-02	3/2/18 0:43
LB93624BSS2	2.2010	2.8950	2.9840	9.5080	2.3650	5.7240	14.6640	2018-03-02	3/2/18 1:14
J1721-05	0.0000	0.6780	0.0000	0.0000	0.0000	0.0000	6.1030	2018-03-02	3/2/18 1:44
J1721-07	0.0000	0.4330	0.0000	0.0000	0.1840	0.0000	21.3790	2018-03-02	3/2/18 2:14
J1721-09	0.0000	1.0940	0.0000	0.0000	0.1810	0.0000	13.8730	2018-03-02	3/2/18 2:45
J1721-11	0.0000	1.9720	0.0000	0.0000	0.2270	0.0000	16.8310	2018-03-02	3/2/18 3:15
J1721-13	0.0000	0.4380	0.0000	0.0000	0.0000	0.0000	9.3240	2018-03-02	3/2/18 3:46
J1721-15	0.1690	0.4550	0.0000	0.0000	0.1430	0.0000	13.0870	2018-03-02	3/2/18 4:16
J1721-17	0.0000	0.7860	0.0000	0.0000	0.1490	0.0000	10.2880	2018-03-02	3/2/18 4:47
J1721-19	0.1350	2.9980	0.0000	0.0000	0.1580	0.0000	13.8930	2018-03-02	3/2/18 5:17
CCV	2.0020	2.8000	2.8020	9.2990	2.3420	4.9880	13.6950	2018-03-02	3/2/18 5:47
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-02	3/2/18 6:18
J1722-01	0.1490	1.1970	0.0000	0.0000	0.2090	0.0000	17.2920	2018-03-02	3/2/18 6:48
J1722-01DUP	0.0000	1.1540	0.0000	0.0000	0.2110	0.0000	17.3200	2018-03-02	3/2/18 7:19
J1722-01MS	1.9300	4.0450	2.8920	9.5180	2.5880	3.1290	36.5390	2018-03-02	3/2/18 7:49
J1722-01MSD	1.8070	4.0250	2.8350	9.6030	2.5670	3.3520	35.9560	2018-03-02	3/2/18 8:19
J1722-03	0.0000	4.5760	0.0000	0.0000	0.2950	0.0000	24.1490	2018-03-02	3/2/18 8:50
J1722-05	0.1580	1.7000	0.0000	0.0000	0.2050	0.0000	19.2860	2018-03-02	3/2/18 9:24
J1722-07	0.1650	1.8710	0.0000	0.0000	0.2100	0.0000	20.2960	2018-03-02	3/2/18 9:55
J1722-09	0.1480	1.9480	0.0000	0.0000	0.1970	0.0000	15.5120	2018-03-02	3/2/18 10:25
J1722-11	0.0000	1.1560	0.0000	0.0000	0.1710	0.0000	12.6060	2018-03-02	3/2/18 10:56
J1722-13	0.1440	2.1050	0.0000	0.0000	0.2510	0.0000	21.1680	2018-03-02	3/2/18 11:27
CCV	1.9390	2.8110	2.8000	9.6520	2.3050	5.2290	13.8490	2018-03-02	3/2/18 11:57
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-02	3/2/18 12:28
LB93624BLS3	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-02	3/2/18 12:58
LB93624BSS3	2.0420	2.9030	2.9570	9.4760	2.3490	5.5450	15.0770	2018-03-02	3/2/18 14:01
J1722-15	0.1950	1.3590	0.0000	0.0000	0.2820	0.0000	26.6320	2018-03-02	3/2/18 14:31
J1722-17	0.0000	2.8950	0.0000	0.0000	0.1590	0.0000	12.9170	2018-03-02	3/2/18 15:02
J1722-19	0.1610	0.6730	0.0000	0.0000	0.1560	0.0000	13.3200	2018-03-02	3/2/18 15:32
J1723-01	0.1390	0.1810	0.0000	0.0000	0.0000	0.0000	6.7830	2018-03-02	3/2/18 16:03
J1723-03	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	4.5900	2018-03-02	3/2/18 16:34
J1723-05	0.0000	0.2730	0.0000	0.0000	0.1550	0.0000	15.1000	2018-03-02	3/2/18 17:05

IC-1 9056
3-6-18 AK

J1723-07	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	9.6170	2018-03-02	3/2/18 17:36
J1723-09	0.0000	0.2150	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	4.5140	2018-03-02	3/2/18 18:07
CCV	2.1790	2.9840	2.9970	10.0910	2.5320	5.3640	0.0000	0.0000	14.7890	2018-03-02	3/2/18 18:38
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-02	3/2/18 19:09
J1723-11	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	4.9560	2018-03-02	3/2/18 19:40
J1723-13	0.1380	0.1510	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	8.2810	2018-03-02	3/2/18 20:11
J1723-15	0.0000	0.1470	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	9.1660	2018-03-02	3/2/18 20:42
J1723-17	0.1450	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	11.3790	2018-03-02	3/2/18 21:12
J1723-19	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	10.3020	2018-03-02	3/2/18 21:43
J1724-01	0.0000	0.1510	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	10.5700	2018-03-02	3/2/18 22:14
J1724-01DUP	0.0000	0.1500	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	13.0100	2018-03-02	3/2/18 22:45
J1724-01MS	1.9130	2.8550	2.7750	9.3810	2.3420	2.6360	0.0000	0.0000	27.9830	2018-03-02	3/2/18 23:16
J1724-01MSD	1.8270	2.8910	2.8110	9.3320	2.3990	3.2320	0.0000	0.0000	27.1550	2018-03-02	3/2/18 23:47
J1724-03	0.0000	0.1530	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	10.2320	2018-03-03	3/3/18 0:18
CCV	2.1650	2.9930	3.0240	9.9590	2.5230	5.4300	0.0000	0.0000	14.6480	2018-03-03	3/3/18 0:49
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-03	3/3/18 1:20
CCV	2.4060	2.9550	3.0520	10.0400	2.4360	5.0820	0.0000	0.0000	14.4470	2018-03-03	3/3/18 13:12
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-03	3/3/18 13:44
LB93624BLS4	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-03	3/3/18 16:18
LB93624BSS4	2.0530	2.8690	2.9760	9.7220	2.3950	5.0850	0.0000	0.0000	14.7600	2018-03-03	3/3/18 16:49
J1724-05	0.1720	0.2670	0.0000	0.0000	0.1820	0.0000	0.0000	0.0000	21.8310	2018-03-03	3/3/18 17:20
J1724-07	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	6.9200	2018-03-03	3/3/18 17:51
J1724-09	0.1610	0.5890	0.0000	0.0000	0.1890	0.0000	0.0000	0.0000	15.0140	2018-03-03	3/3/18 18:22
J1724-11	0.1330	0.2880	0.0000	0.0000	0.1410	0.0000	0.0000	0.0000	7.2110	2018-03-03	3/3/18 18:53
J1724-13	0.0000	0.1480	0.0000	0.0000	0.1510	0.0000	0.0000	0.0000	11.3840	2018-03-03	3/3/18 19:24
J1724-15	0.0000	0.8800	0.0000	0.0000	0.2100	0.0000	0.0000	0.0000	13.3610	2018-03-03	3/3/18 19:55
J1724-17	0.0000	0.1770	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	7.9080	2018-03-03	3/3/18 20:25
J1724-19	0.0000	0.2000	0.0000	0.0000	0.1460	0.0000	0.0000	0.0000	13.4730	2018-03-03	3/3/18 20:56
CCV	2.0930	3.0770	3.0970	9.9320	2.4700	5.1590	0.0000	0.0000	14.7810	2018-03-03	3/3/18 21:27
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2018-03-03	3/3/18 21:58

CALIBRATION OF COMPONENT F-

Method: ANIONS 02-19-18.mtw
 Equation: $Q = 0.888792 \cdot A + 1.72329$
 RSD: 1.957 %
 Correlation coefficient: 0.999844



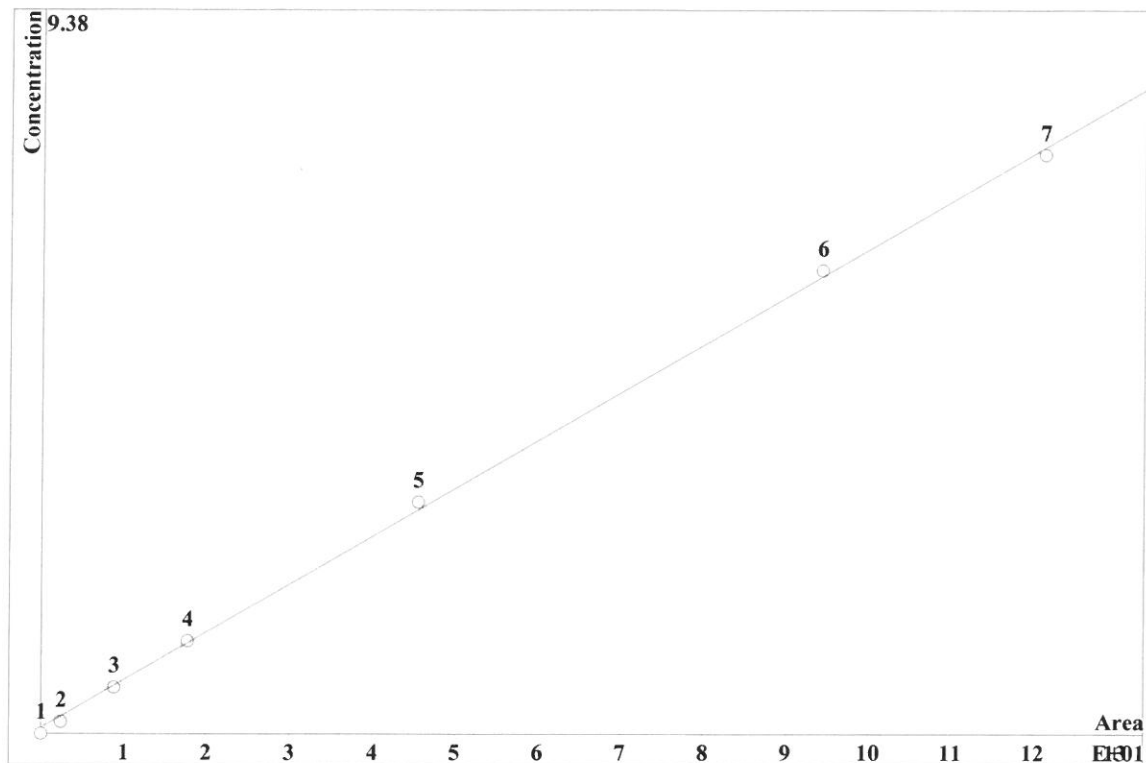
K3 = 0 K2 = 0 K1 = 0.888792 K0 = 1.72329

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	0.07393	1.441	0.1	20	5.921		Yes
3	0.3473	6.589	0.4	20	5.921		Yes
4	0.785	15.21	0.8	20	5.921		Yes
5	2.17	42.89	2	20	5.921		Yes
6	4.625	88.94	4	20	5.921		Yes
7	5.995	110.1	5	20	5.921		Yes

CALIBRATION OF COMPONENT CL-

Method: ANIONS 02-19-18.mtw
 Equation: $Q = 1.23947 \cdot A + 1.59291$
 RSD: 2.896 %
 Correlation coefficient: 0.999658



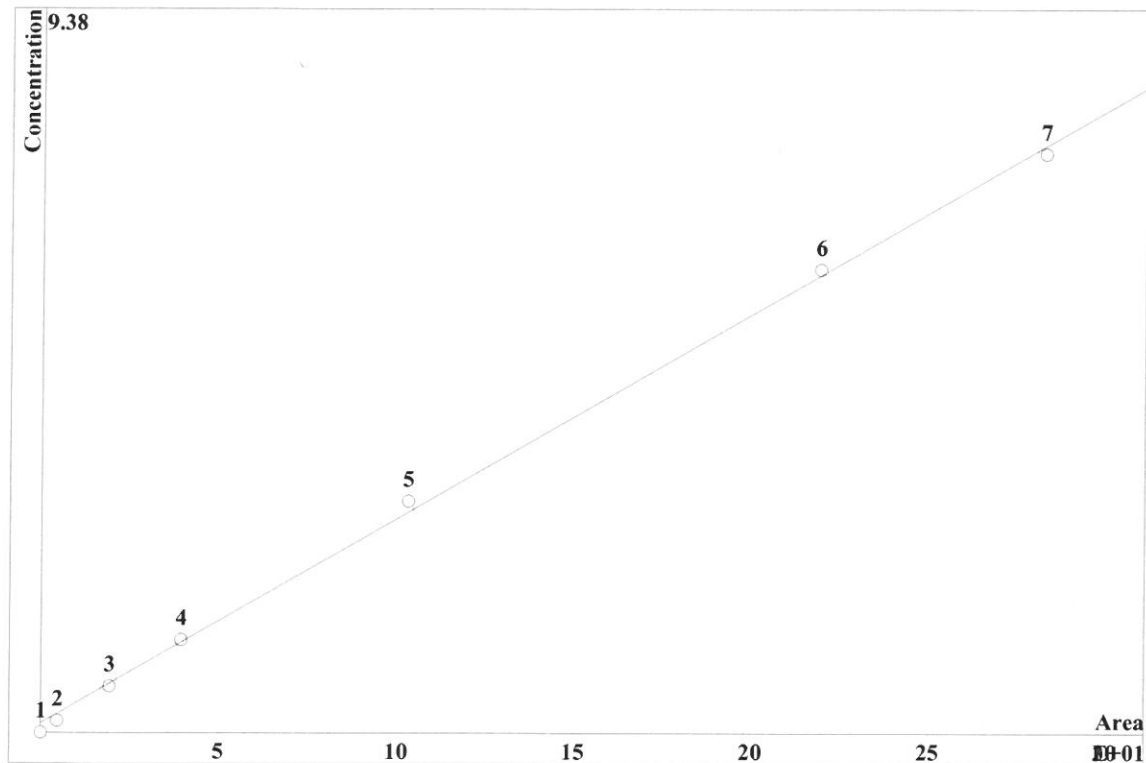
K3 = 0 K2 = 0 K1 = 1.23947 K0 = 1.59291

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	0.1373	2.334	0.15	20	8.982		Yes
3	0.5373	8.835	0.6	20	8.982		Yes
4	1.088	17.72	1.2	20	8.982		Yes
5	2.788	45.51	3	20	8.982		Yes
6	5.877	94.31	6	20	8.982		Yes
7	7.609	121.3	7.5	20	8.982		Yes

CALIBRATION OF COMPONENT NO2

Method: ANIONS 02-19-18.mtw
 Equation: $Q = 0.529462 \cdot A + 2.48671$
 RSD: 3.583 %
 Correlation coefficient: 0.999476



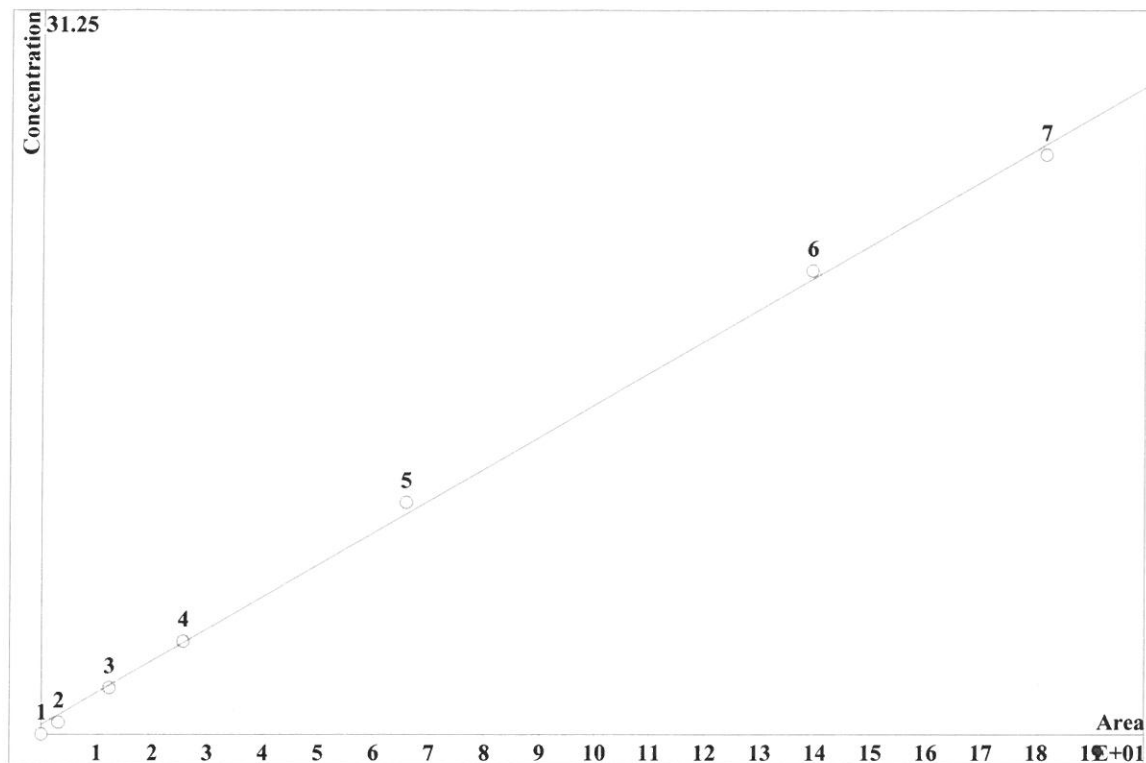
K3 = 0 K2 = 0 K1 = 0.529462 K0 = 2.48671

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	0.2217	4.571	0.15	20	10.72	Yes	
3	1.016	19.44	0.6	20	10.72	Yes	
4	2.09	39.61	1.2	20	10.72	Yes	
5	5.464	103.3	3	20	10.72	Yes	
6	11.48	219.2	6	20	10.72	Yes	
7	14.71	282.7	7.5	20	10.72	Yes	

CALIBRATION OF COMPONENT BR-

Method: ANIONS 02-19-18.mtw
 Equation: $Q = 2.75892 \cdot A + 8.44356$
 RSD: 4.139 %
 Correlation coefficient: 0.999301



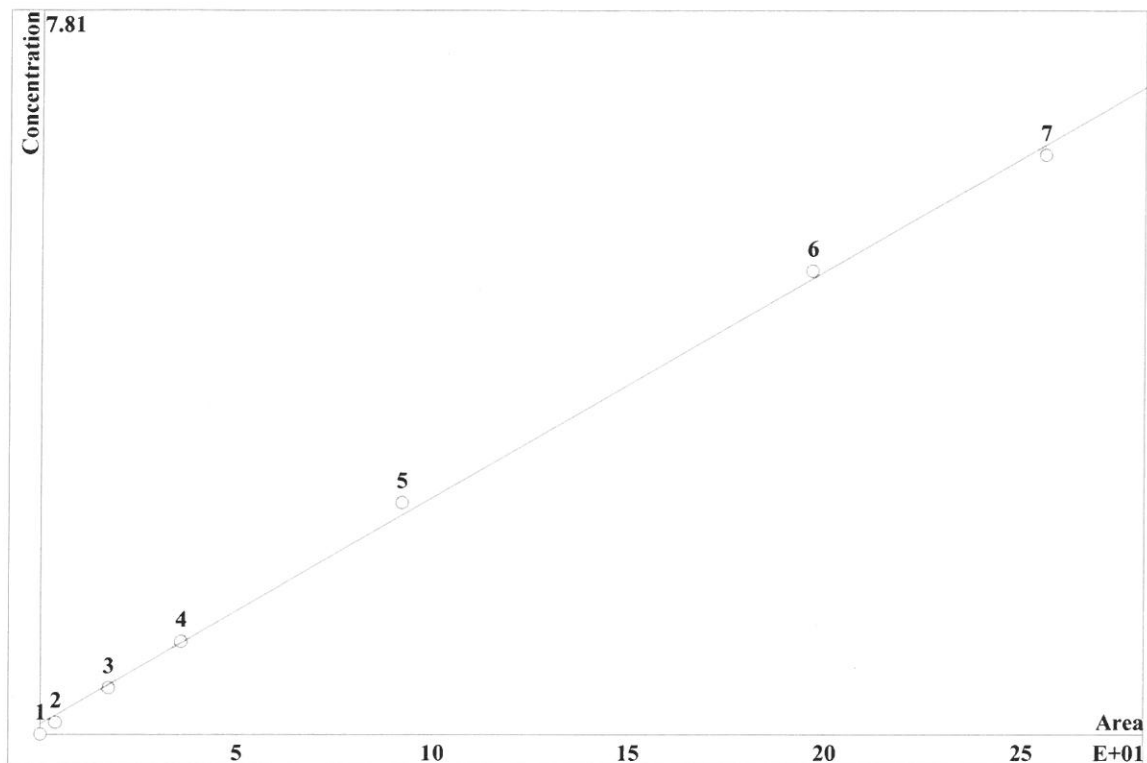
K3 = 0 K2 = 0 K1 = 2.75892 K0 = 8.44356

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	0.158	3.013	0.5	20	13.6	Yes	
3	0.6656	12.32	2	20	13.6	Yes	
4	1.39	25.58	4	20	13.6	Yes	
5	3.626	65.8	10	20	13.6	Yes	
6	7.665	139.3	20	20	13.6	Yes	
7	9.875	181.5	25	20	13.6	Yes	

CALIBRATION OF COMPONENT NO3

Method: ANIONS 02-19-18.mtw
 Equation: $Q = 0.48854 \cdot A + 2.28868$
 RSD: 4.105 %
 Correlation coefficient: 0.999312



K3 = 0 K2 = 0 K1 = 0.48854 K0 = 2.28868

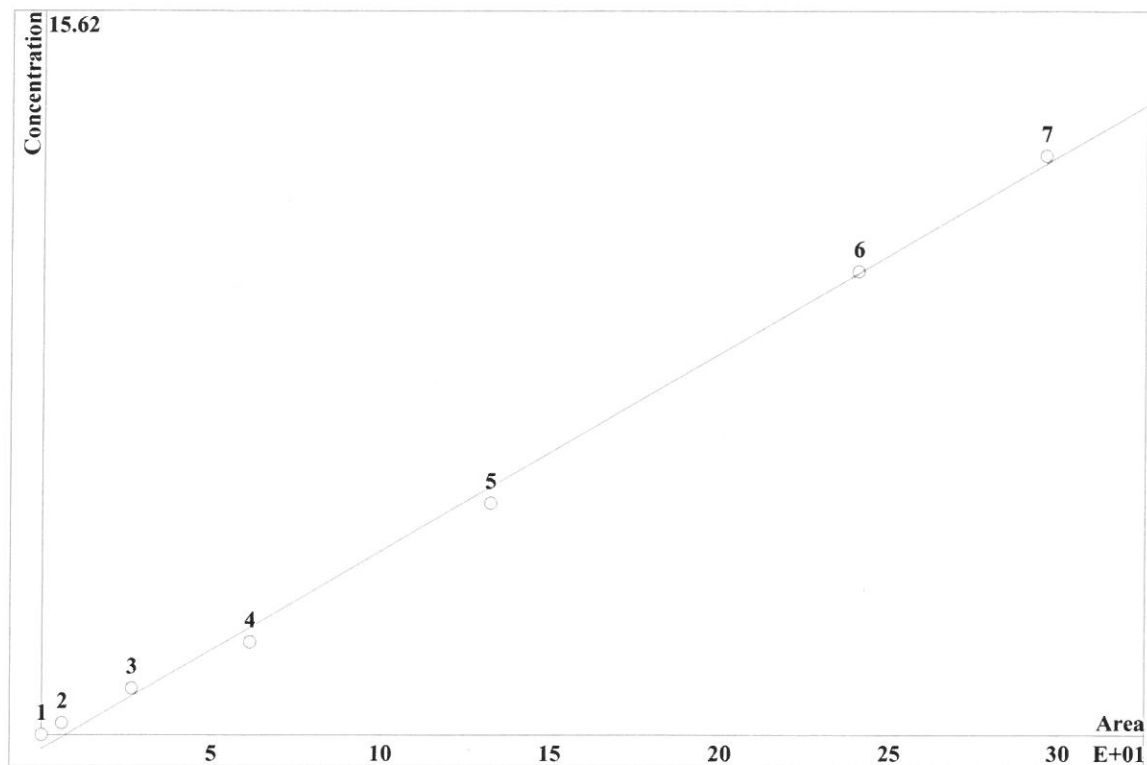
Base: Area
 Ref.channel: Cond
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		No
2	0.1708	3.741	0.125	20	15.49		Yes
3	0.8031	17.29	0.5	20	15.49		Yes
4	1.667	35.75	1	20	15.49		Yes
5	4.409	92.29	2.5	20	15.49		Yes
6	9.547	196.6	5	20	15.49		Yes
7	12.49	255.7	6.25	20	15.49		Yes

±0.5

CALIBRATION OF COMPONENT HPO4

Method: ANIONS 02-19-18.mtw
 Equation: $Q = 0.853465 \cdot A - 5.94487$
 RSD: 5.937 %
 Correlation coefficient: 0.998560



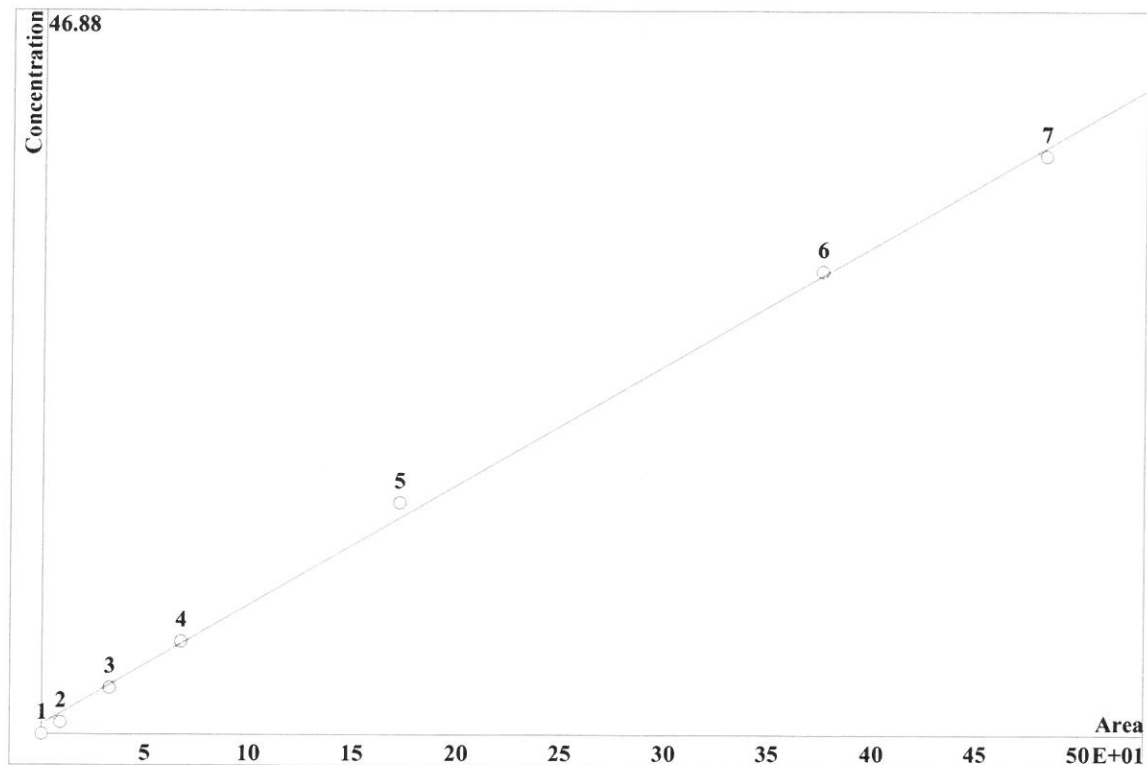
K3 = 0 K2 = 0 K1 = 0.853465 K0 = -5.94487

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	0.1515	5.784	0.25	20	22.72		Yes
3	0.6628	26.71	1	20	22.72		Yes
4	1.539	61.21	2	20	22.72		Yes
5	3.52	132.4	5	20	22.72		Yes
6	6.868	240.4	10	20	22.72		Yes
7	8.595	295.8	12.5	20	22.72		Yes

CALIBRATION OF COMPONENT SO4

Method: ANIONS 02-19-18.mtw
 Equation: $Q = 1.5477 \cdot A + 13.4127$
 RSD: 4.313 %
 Correlation coefficient: 0.999241



K3 = 0 K2 = 0 K1 = 1.5477 K0 = 13.4127

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	0.2813	8.819	0.75	20	25.7		Yes
3	1.102	32.92	3	20	25.7		Yes
4	2.266	67.29	6	20	25.7		Yes
5	5.971	172.5	15	20	25.7		Yes
6	12.91	375.6	30	20	25.7		Yes
7	16.83	483	37.5	20	25.7		Yes

Report date: 2/19/2018 3:12:40 PM
Printed by: wet

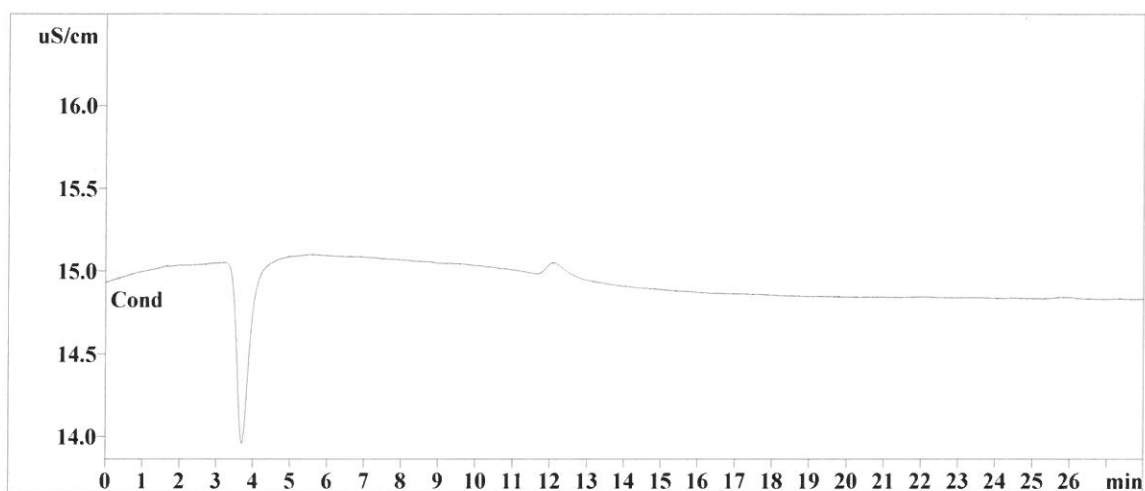
Ident: STD1
Analysis from: 2/19/2018 11:21:53 AM
File: _2018-02-19_

Last save: 2/19/2018 3:05:44 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61045

Last save: 2/19/2018 11:19:12 AM

SAMPLE:
: AK/AP
Vial number: 2
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: 2/19/2018 3:12:48 PM
Printed by: wet

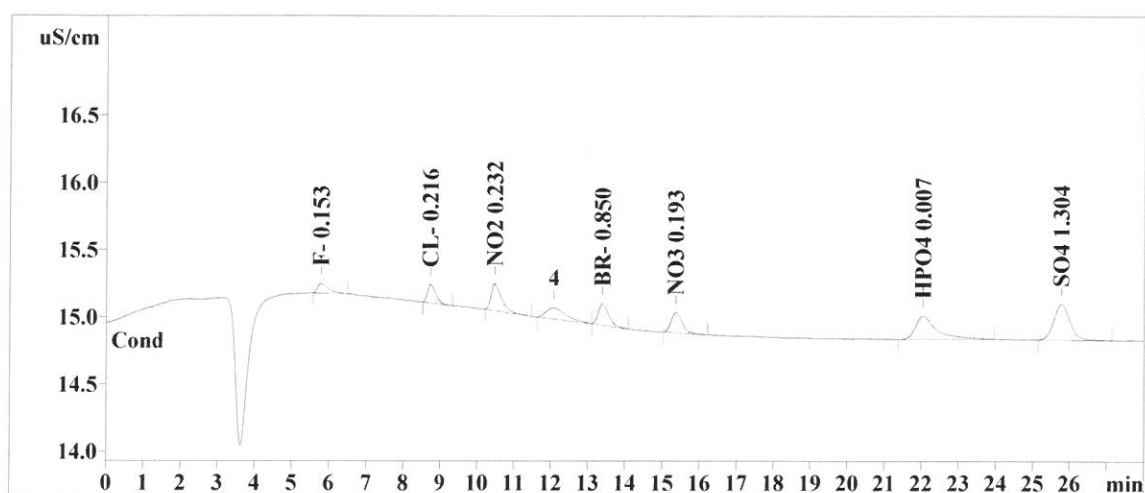
Ident: STD2
Analysis from: 2/19/2018 11:52:47 AM
File: _2018-02-19_

Last save: 2/19/2018 12:20:36 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61046

Last save: 2/19/2018 11:19:12 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	5.78	0.300	0.07	5.80	1.493	4.60	0.
2	8.73	0.244	0.14	11.00	2.198	6.77	0.
3	10.48	0.295	0.20	16.01	4.053	12.49	0.
4	13.40	0.296	0.16	12.77	3.101	9.56	0.
5	15.36	0.325	0.15	11.98	3.199	9.86	0.
6	22.04	0.531	0.17	13.95	7.131	21.97	0.
7	25.77	0.463	0.27	21.35	8.187	25.23	0.
7	28.00	0.351	1.16	92.86	29.363	90.48	0.

This report has been created by IC Net
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Report date: 2/19/2018 3:12:55 PM
Printed by: wet

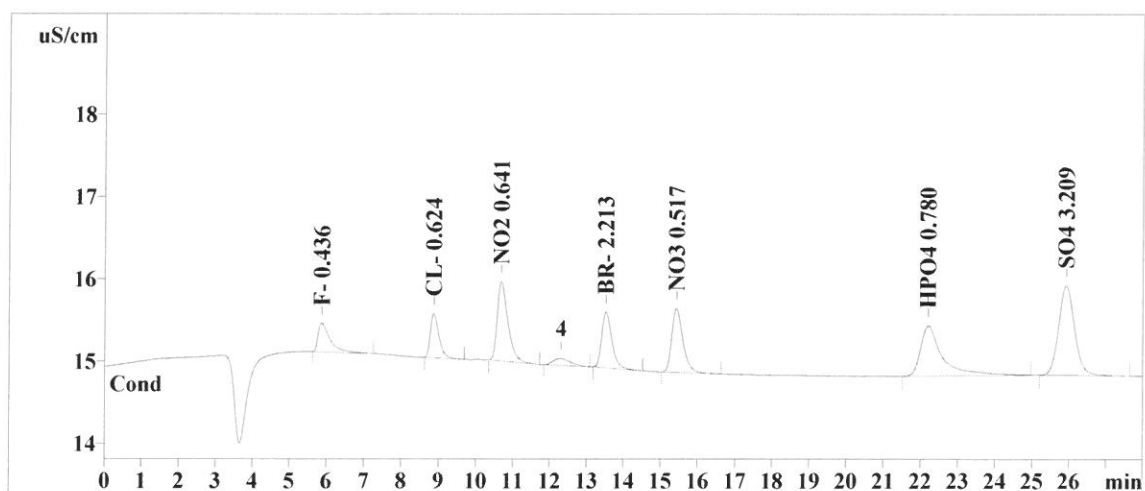
Ident: STD3
Analysis from: 2/19/2018 12:23:42 PM
File: _2018-02-19_

Last save: 2/19/2018 12:51:30 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61047

Last save: 2/19/2018 11:19:12 AM

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	5.87	0.306	0.35	6.87	7.873	6.22	0.
2	8.86	0.244	0.54	10.56	8.780	6.94	0.
3	10.68	0.301	0.96	18.90	19.511	15.42	0.
4	13.52	0.285	0.68	13.32	12.983	10.26	0.
5	15.42	0.317	0.78	15.23	16.491	13.04	0.
6	22.20	0.512	0.61	12.00	25.239	19.95	0.
7	25.92	0.453	1.09	21.38	32.807	25.94	0.
7	28.00	0.346	5.00	98.26	123.684	97.78	0.

This report has been created by IC Net
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Report date: 2/19/2018 3:13:02 PM
Printed by: wet

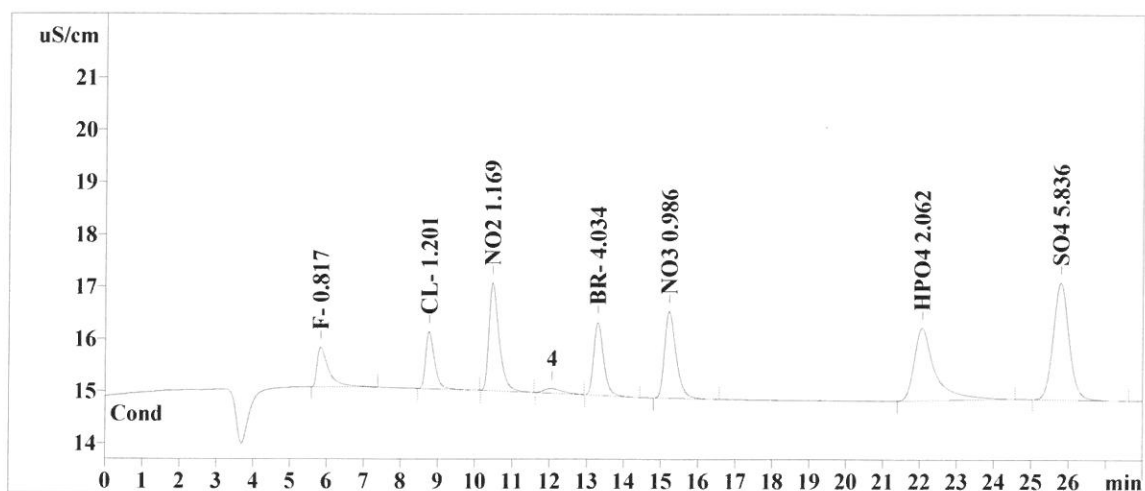
Ident: STD4
Analysis from: 2/19/2018 12:54:36 PM
File: _2018-02-19_

Last save: 2/19/2018 1:22:24 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61048

Last save: 2/19/2018 11:19:12 AM

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	5.83	0.296	0.75	7.02	16.448	6.30	0.
2	8.76	0.245	1.09	10.22	18.091	6.93	0.
3	10.47	0.284	2.06	19.29	39.474	15.12	0.
4	13.29	0.282	1.39	13.03	26.182	10.03	0.
5	15.21	0.320	1.66	15.54	35.700	13.67	0.
6	22.05	0.515	1.39	13.02	55.280	21.17	0.
7	25.78	0.449	2.24	21.00	66.746	25.57	0.
7	28.00	0.342	10.58	99.12	257.921	98.79	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/19/2018 3:13:09 PM
Printed by: wet

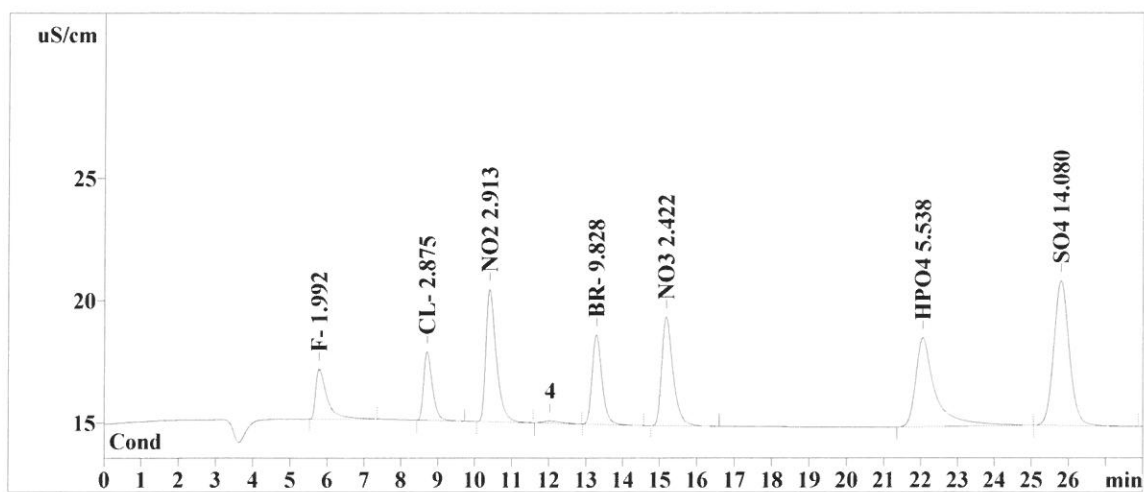
Ident: STD5
Analysis from: 2/19/2018 1:25:31 PM
File: _2018-02-19_

Last save: 2/19/2018 1:53:20 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61049

Last save: 2/19/2018 11:19:12 AM

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	5.78	0.287	2.03	7.27	42.888	6.41	0.
2	8.70	0.241	2.79	9.99	45.101	6.74	0.
3	10.40	0.289	5.39	19.31	105.345	15.74	0.
4	13.27	0.281	3.64	13.03	68.182	10.19	0.
5	15.16	0.314	4.44	15.90	94.482	14.12	0.
6	22.05	0.478	3.63	12.99	136.733	20.43	0.
7	25.79	0.442	5.92	21.18	173.287	25.89	0.
7	28.00	0.333	27.84	99.67	666.018	99.52	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/19/2018 3:13:17 PM
Printed by: wet

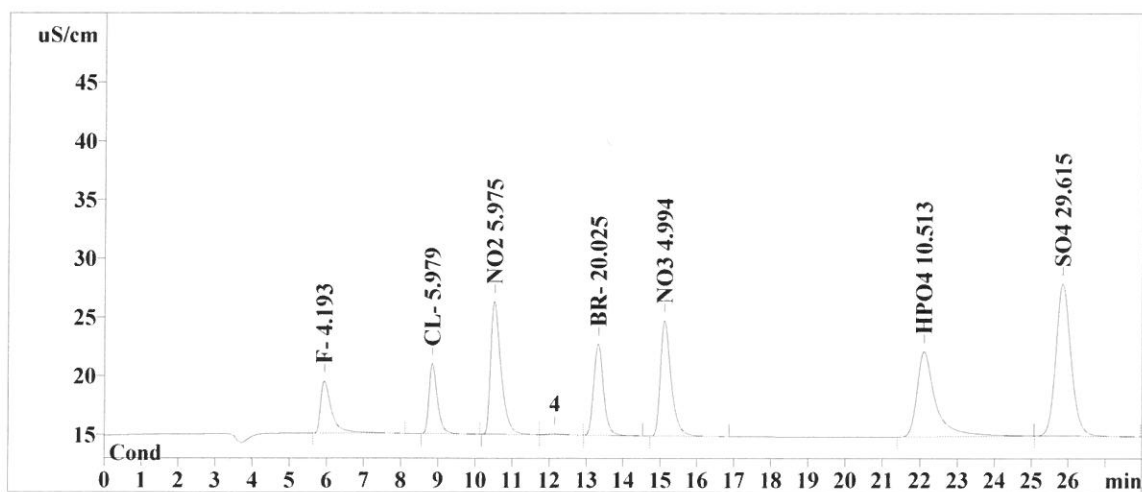
Ident: STD6
Analysis from: 2/19/2018 1:56:25 PM
File: _2018-02-19_

Last save: 2/19/2018 2:24:14 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61050

Last save: 2/19/2018 11:19:12 AM

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	5.93	0.282	4.41	7.41	92.419	6.69	0.
2	8.84	0.237	5.96	10.01	95.186	6.89	0.
3	10.51	0.290	11.29	18.98	221.014	16.01	0.
4	13.32	0.275	7.75	13.03	142.103	10.29	0.
5	15.10	0.298	9.81	16.47	199.776	14.47	0.
6	22.10	0.456	7.26	12.20	253.325	18.35	0.
7	25.84	0.435	12.94	21.74	374.029	27.09	0.
7	28.00	0.325	59.42	99.85	1377.851	99.79	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/19/2018 3:13:23 PM
Printed by: wet

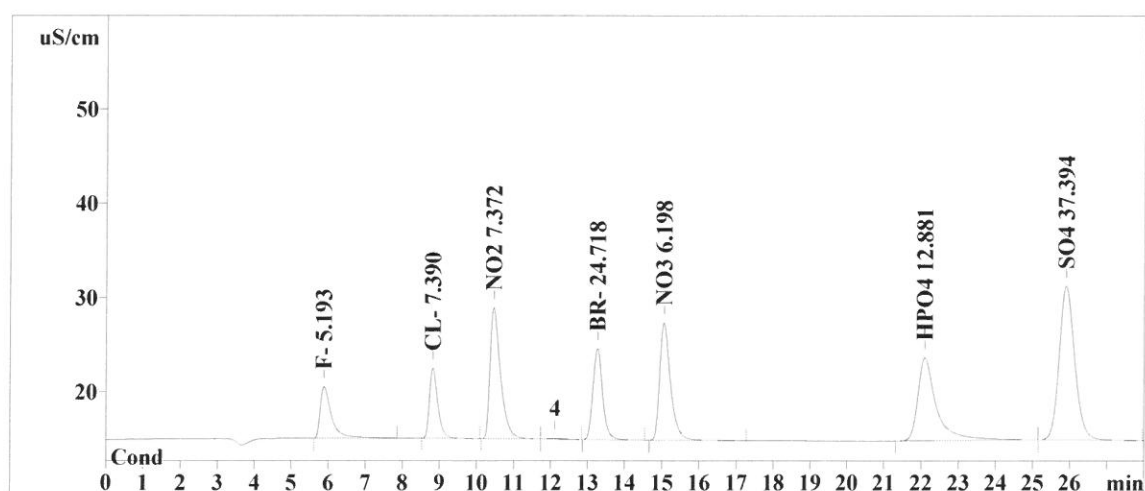
Ident: STD7
Analysis from: 2/19/2018 2:27:19 PM
File: _2018-02-19_

Last save: 2/19/2018 2:55:08 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61051

Last save: 2/19/2018 11:19:12 AM

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	5.88	0.288	5.45	7.36	114.911	6.69	0.
2	8.81	0.235	7.45	10.06	117.960	6.87	0.
3	10.46	0.293	13.89	18.76	273.782	15.94	0.
4	13.27	0.275	9.64	13.02	176.124	10.25	0.
5	15.04	0.293	12.44	16.80	249.057	14.50	0.
6	22.09	0.460	8.79	11.88	308.819	17.98	0.
7	25.90	0.439	16.29	22.00	474.558	27.62	0.
7	28.00	0.326	73.94	99.88	1715.211	99.85	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/20/2018 4:03:22 PM
Printed by: wet

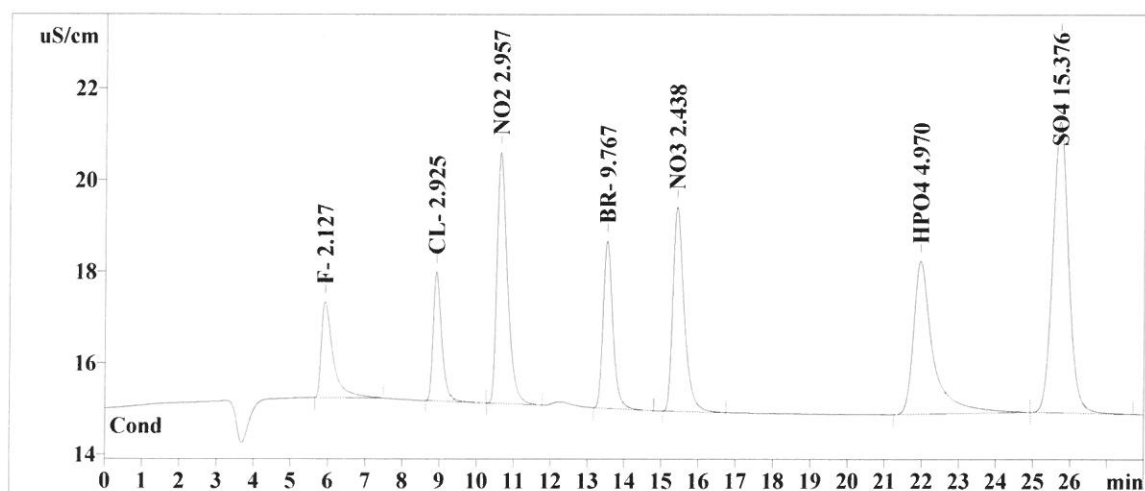
Ident: ICV
Analysis from: 2/20/2018 10:46:38 AM
File: _2018-02-20_

Last save: 2/20/2018 11:25:48 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61063

Last save: 2/19/2018 11:19:12 AM

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	5.91	0.299	2.09	7.41	45.915	6.80	0.
2	8.91	0.242	2.82	9.99	45.909	6.80	0.
3	10.63	0.289	5.48	19.43	106.996	15.85	0.
4	13.52	0.277	3.65	12.95	67.741	10.03	0.
5	15.41	0.314	4.46	15.82	95.112	14.09	0.
6	21.95	0.473	3.34	11.85	123.442	18.28	0.
7	25.71	0.450	6.36	22.55	190.025	28.15	0.
7	28.00	0.335	28.20	99.99	675.141	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 2/20/2018 4:03:34 PM
Printed by: wet

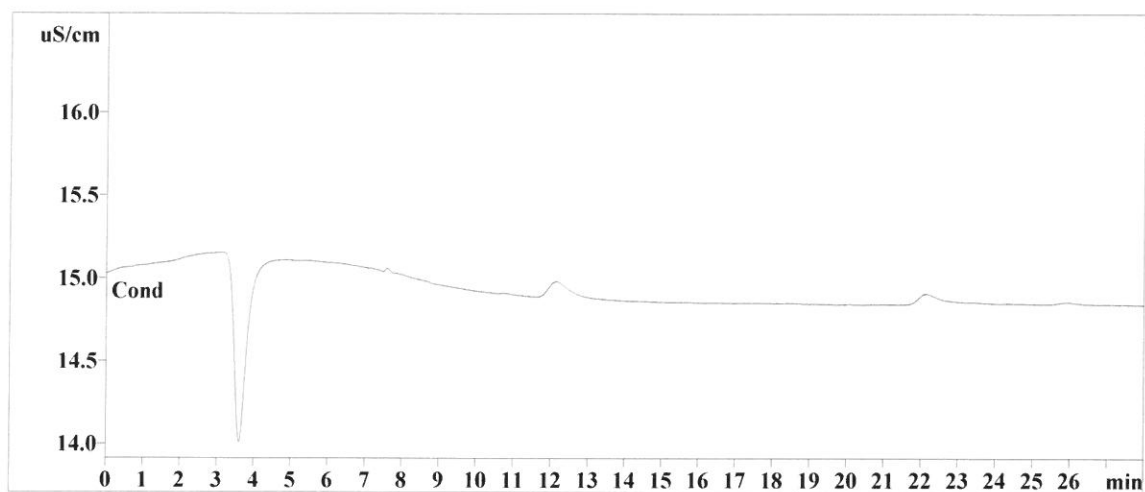
Ident: ICB
Analysis from: 2/20/2018 11:28:17 AM
File: _2018-02-20_

Last save: 2/20/2018 12:11:00 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61064

Last save: 2/19/2018 11:19:12 AM

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: 3/2/2018 1:59:41 PM
Printed by: wet

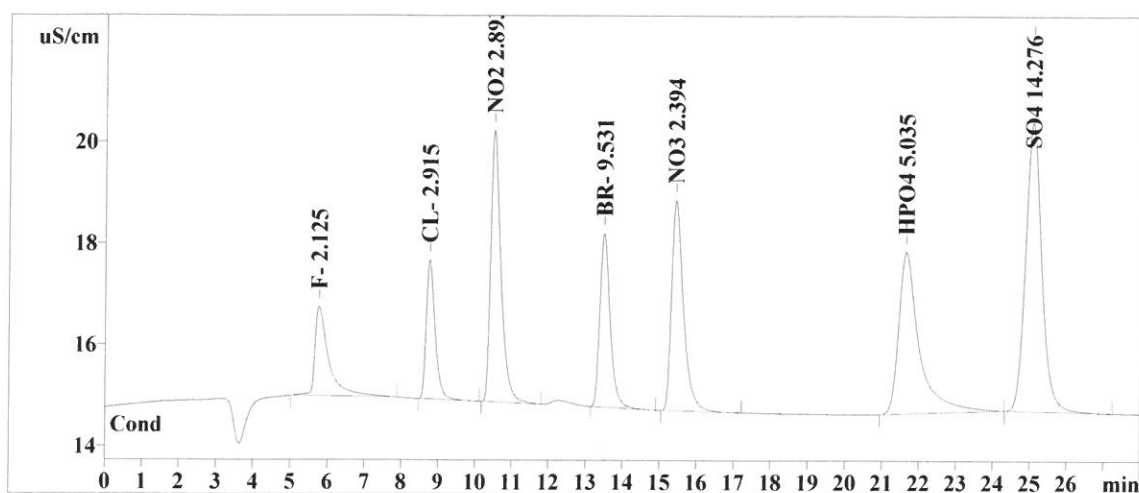
Ident: CCV
Analysis from: 3/1/2018 9:41:27 AM
File: _2018-03-01_

Last save: 3/1/2018 10:09:16 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61182

Last save: 2/28/2018 2:28:08 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	0.332	1.75	6.67	45.876	6.99	0.
2	8.75	0.248	2.73	10.40	45.755	6.97	0.
3	10.51	0.288	5.35	20.36	104.580	15.93	0.
4	13.50	0.287	3.42	13.02	66.032	10.06	0.
5	15.43	0.330	4.14	15.76	93.326	14.22	0.
6	21.64	0.507	3.19	12.13	124.948	19.04	0.
7	25.07	0.460	5.69	21.65	175.816	26.79	0.
7	28.00	0.350	26.29	100.00	656.334	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 1:59:50 PM
Printed by: wet

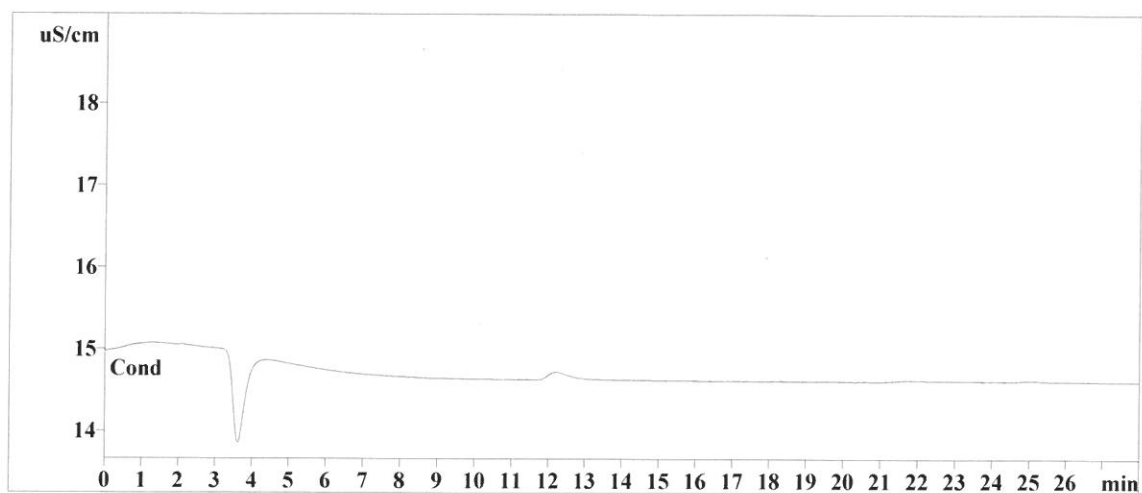
Ident: CCB
Analysis from: 3/1/2018 10:12:22 AM
File: _2018-03-01_

Last save: 3/1/2018 6:01:20 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61183

Last save: 2/28/2018 2:28:08 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: 3/6/2018 11:12:02 AM
Printed by: wet

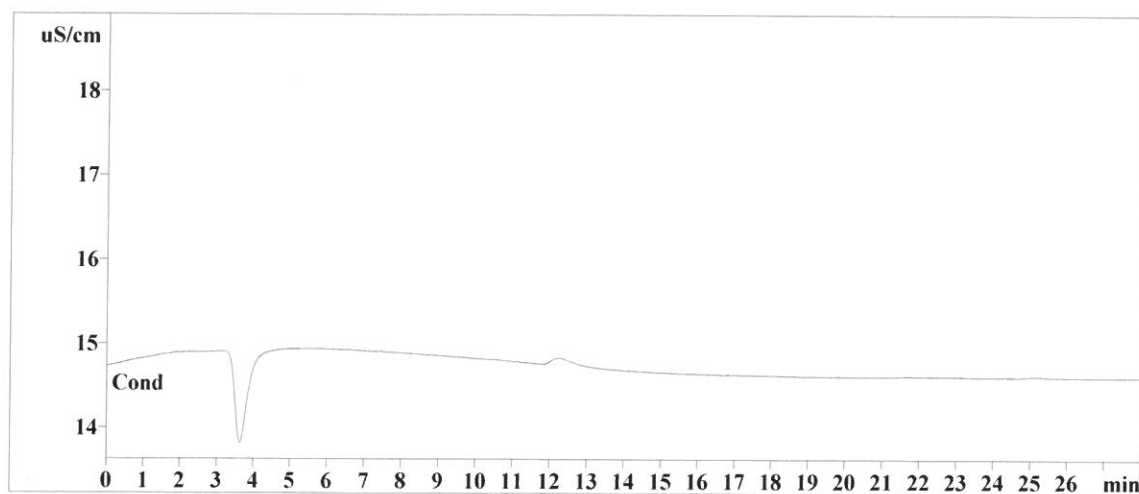
Ident: LB93624BLS
Analysis from: 3/1/2018 10:43:16 AM
File: _2018-03-01_

Last save: 3/6/2018 11:11:40 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61184

Last save: 2/28/2018 2:28:08 PM

SAMPLE: 5.01g
: 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: 3/6/2018 11:12:13 AM
Printed by: wet

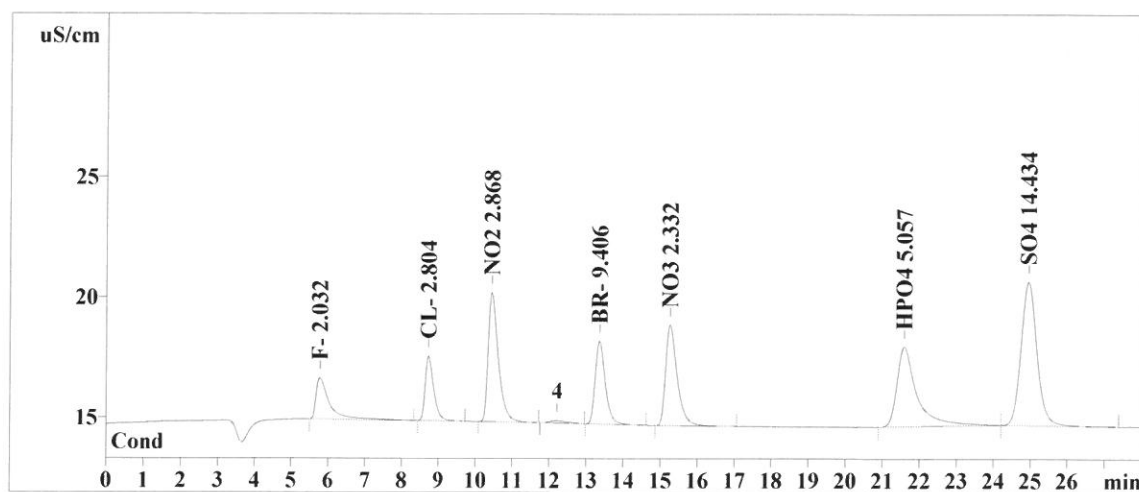
Ident: LB93624BSS
Analysis from: 3/1/2018 11:14:11 AM
File: _2018-03-01_

Last save: 3/6/2018 11:11:40 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61185

Last save: 2/28/2018 2:28:08 PM

SAMPLE: 5.02g
: 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	0.324	1.72	6.41	43.793	6.70	0.
2	8.72	0.245	2.67	9.99	43.963	6.72	0.
3	10.45	0.284	5.37	20.07	103.627	15.85	0.
4	13.36	0.282	3.44	12.85	65.127	9.96	0.
5	15.25	0.318	4.18	15.63	90.795	13.89	0.
6	21.58	0.489	3.32	12.40	125.479	19.19	0.
7	24.94	0.445	5.96	22.29	177.857	27.20	0.
7	28.00	0.341	26.66	99.64	650.641	99.50	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/3/2018 1:23:14 PM
Printed by: wet

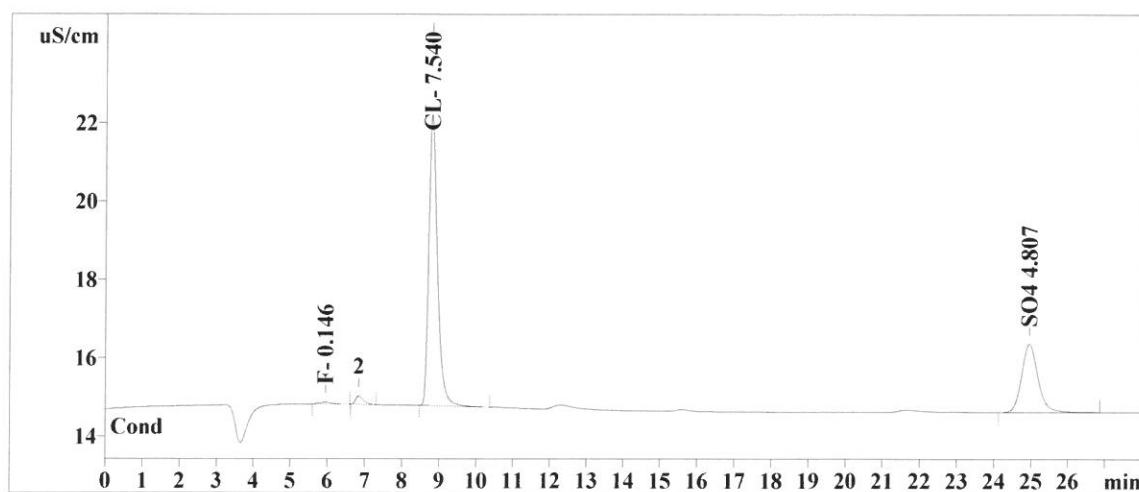
Ident: J1720-01
Analysis from: 3/1/2018 1:17:20 PM
File: _2018-03-01_

Last save: 3/3/2018 1:23:12 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61188

Last save: 2/28/2018 2:28:08 PM

SAMPLE: 5.07g
: 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	5.95	0.391	0.06	0.60	1.356	0.76	0.
2	8.79	0.239	7.42	78.65	120.374	67.51	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	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	24.95	0.455	1.74	18.45	53.448	29.98	0.
7	28.00	0.155	9.21	97.70	175.177	98.25	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/3/2018 1:23:48 PM
Printed by: wet

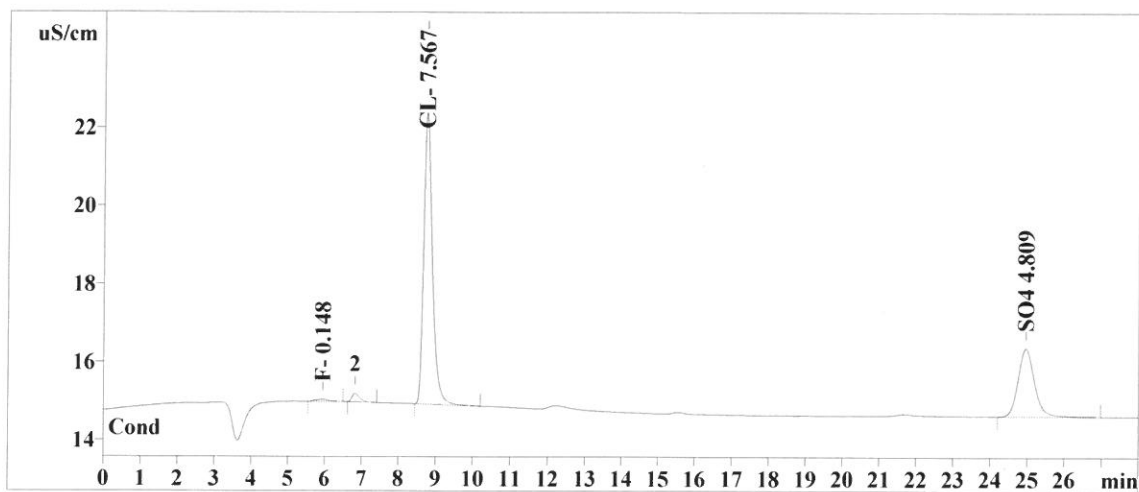
Ident: J1720-01DUP
Analysis from: 3/1/2018 1:48:15 PM
File: _2018-03-01_

Last save: 3/3/2018 1:23:44 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61189

Last save: 2/28/2018 2:28:08 PM

SAMPLE: 5.06g
: AK/AP
Vial number: 7
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	5.93	0.401	0.06	0.60	1.395	0.78	0.
2	8.74	0.239	7.46	78.76	120.809	67.59	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	24.96	0.454	1.74	18.38	53.473	29.92	0.
7	28.00	0.156	9.26	97.73	175.678	98.29	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:03:07 PM
Printed by: wet

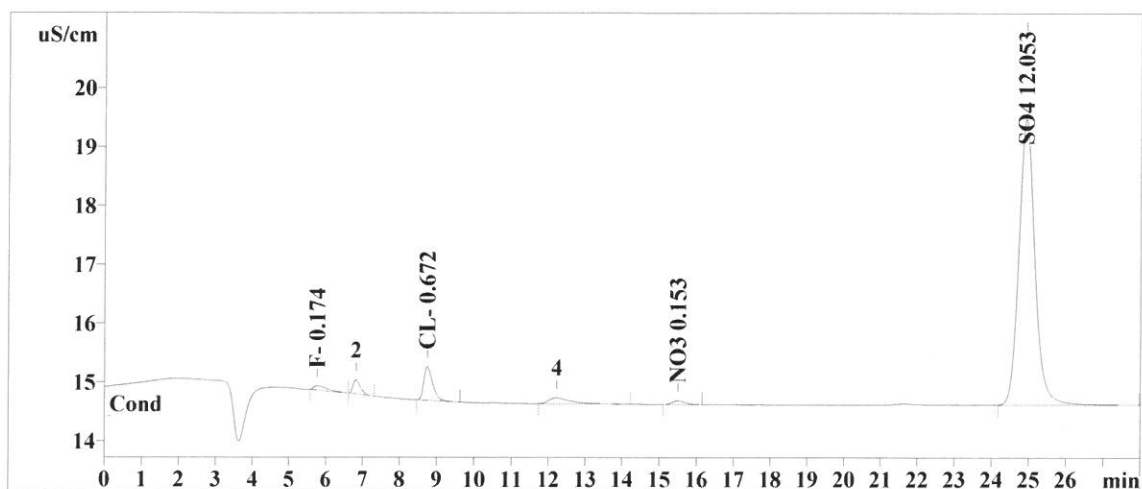
Ident: J1720-03
Analysis from: 3/1/2018 2:29:52 PM
File: _2018-03-01_

Last save: 3/1/2018 2:57:42 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61190

Last save: 2/28/2018 2:28:08 PM

SAMPLE: 5.03g
: AK/AP
Vial number: 10
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	0.395	0.08	1.27	1.971	1.17	0.
2	8.74	0.251	0.57	9.66	9.556	5.69	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	15.49	0.349	0.07	1.14	1.565	0.93	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	24.92	0.448	4.85	82.11	147.084	87.54	0.
7	28.00	0.206	5.57	94.18	160.176	95.33	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:04:02 PM
 Printed by: wet

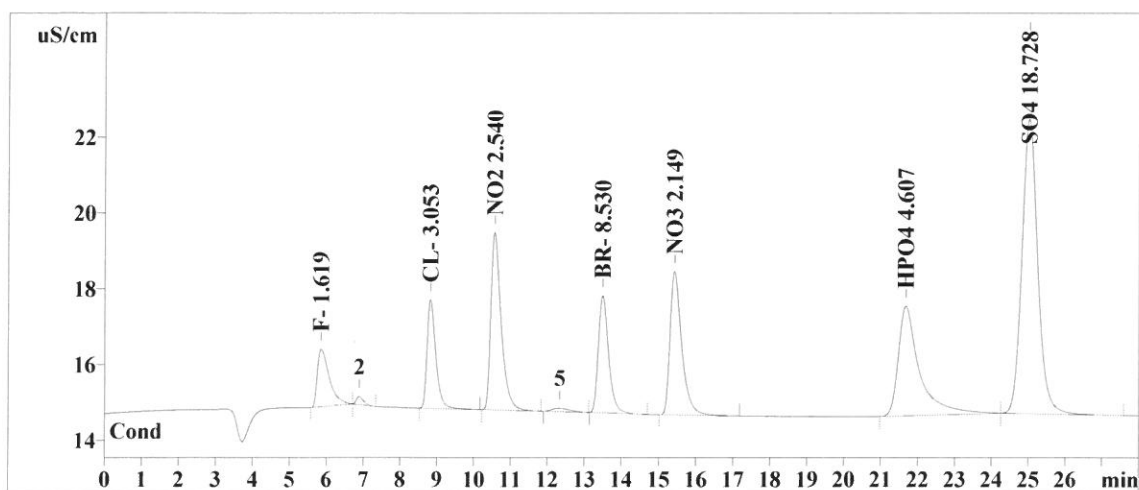
Ident: J1720-01MS
 Analysis from: 3/1/2018 3:03:12 PM
 File: _2018-03-01_

Last save: 3/1/2018 3:31:00 PM

Method: ANIONS 02-19-18.mtw
 Run operator: wet
 Analysis number: 61191

Last save: 2/28/2018 2:28:08 PM

SAMPLE: 5.01g
 : 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	5.85	0.336	1.51	5.63	34.487	5.15	0.
2	8.81	0.248	2.87	10.66	47.976	7.16	0.
3	10.56	0.288	4.68	17.39	91.245	13.62	0.
4	13.49	0.284	3.09	11.48	58.777	8.77	0.
5	15.41	0.323	3.78	14.07	83.292	12.43	0.
6	21.67	0.511	2.89	10.74	114.928	17.15	0.
7	25.01	0.449	7.76	28.88	233.350	34.82	0.
7	28.00	0.348	26.57	98.86	664.055	99.09	0.

This report has been created by IC Net
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Report date: 3/2/2018 2:04:17 PM
Printed by: wet

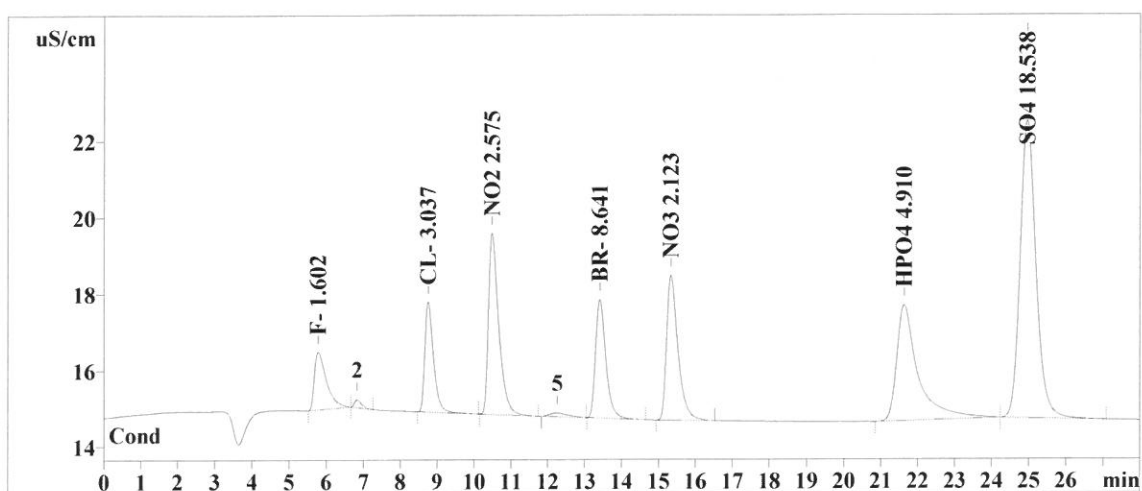
Ident: J1720-01MSD
Analysis from: 3/1/2018 3:34:07 PM
File: _2018-03-01_

Last save: 3/1/2018 4:01:56 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61192

Last save: 2/28/2018 2:28:08 PM

SAMPLE: 5.02g
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	5.78	0.334	1.50	5.52	34.101	5.05	0.
2	8.75	0.246	2.88	10.60	47.726	7.07	0.
3	10.49	0.288	4.74	17.48	92.560	13.71	0.
4	13.41	0.287	3.10	11.42	59.583	8.82	0.
5	15.33	0.319	3.79	13.96	82.231	12.18	0.
6	21.63	0.512	3.03	11.17	122.025	18.07	0.
7	24.96	0.443	7.79	28.72	230.893	34.20	0.
7	28.00	0.347	26.82	98.87	669.120	99.10	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:05:14 PM
Printed by: wet

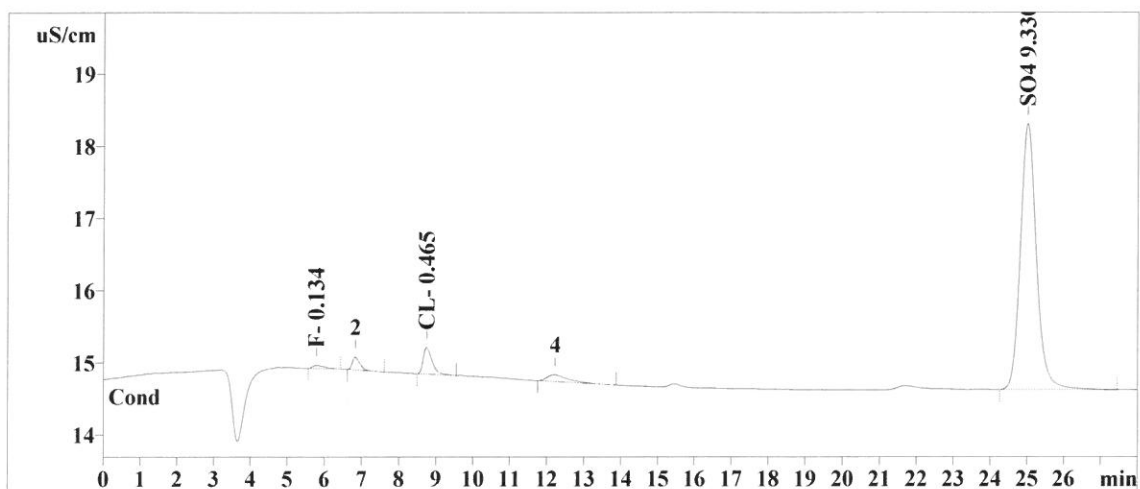
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Analysis from: 3/1/2018 4:05:01 PM
File: _2018-03-01_

Last save: 3/2/2018 2:05:16 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61193

Last save: 2/28/2018 2:28:08 PM

SAMPLE: 5.07g
: 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	5.79	0.357	0.05	1.04	1.072	0.85	0.
2	8.74	0.251	0.37	8.43	6.220	4.95	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	25.01	0.449	3.68	84.21	111.899	89.06	0.
7	28.00	0.151	4.10	93.68	119.192	94.86	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:05:48 PM
Printed by: wet

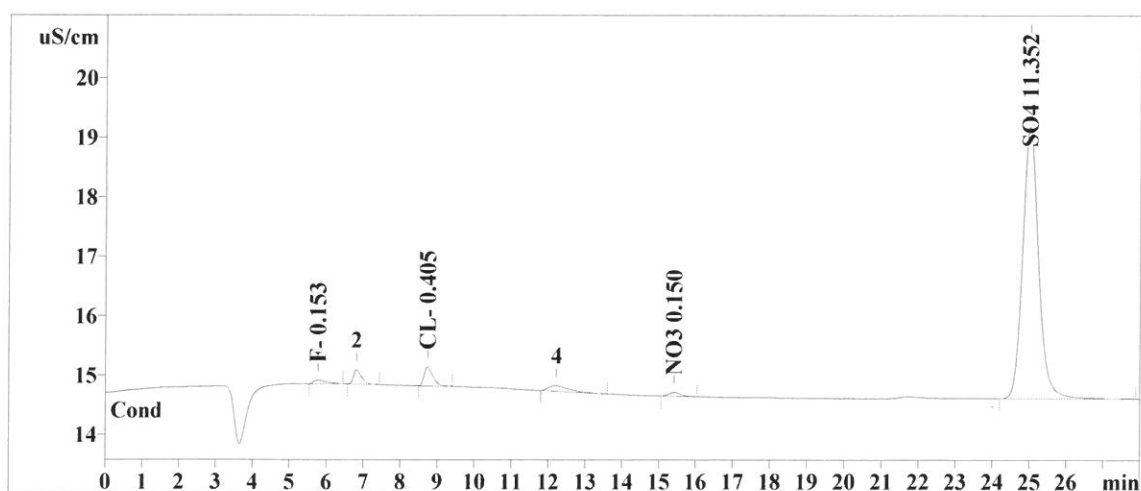
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Analysis from: 3/1/2018 4:35:56 PM
File: _2018-03-01_

Last save: 3/2/2018 2:05:48 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61194

Last save: 2/28/2018 2:28:08 PM

SAMPLE: 5.01g
: AK/AP
Vial number: 12
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	5.77	0.354	0.06	1.19	1.507	0.98	0.
2	8.73	0.250	0.32	5.94	5.246	3.42	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	15.41	0.340	0.07	1.22	1.453	0.95	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.00	0.447	4.57	85.32	138.032	89.88	0.
7	28.00	0.199	5.01	93.67	146.239	95.23	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:06:36 PM
Printed by: wet

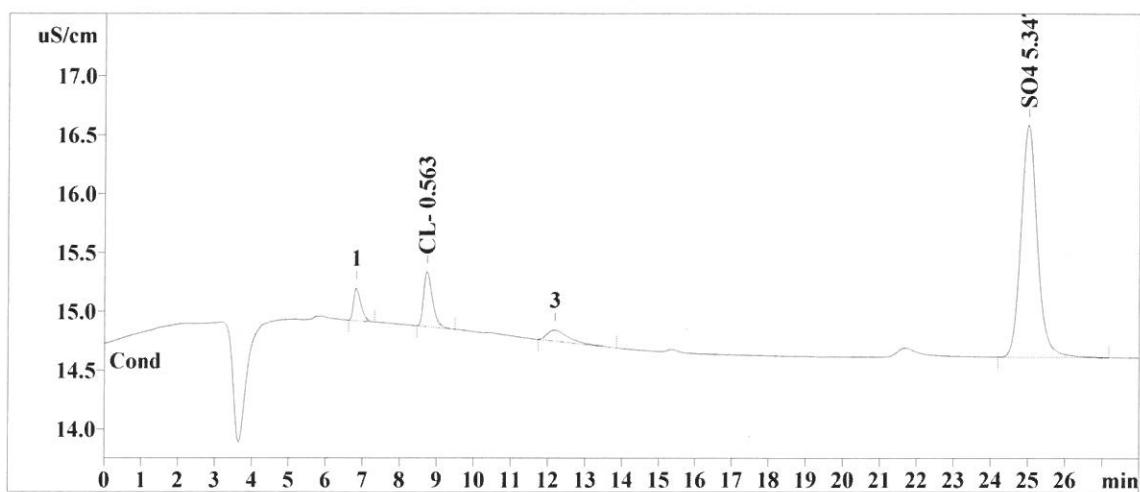
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Analysis from: 3/1/2018 5:06:51 PM
File: _2018-03-01_

Last save: 3/2/2018 2:06:36 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61195

Last save: 2/28/2018 2:28:08 PM

SAMPLE: 5.07g
: AK/AP
Vial number: 13
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	0.251	0.47	16.62	7.794	10.25	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	25.00	0.454	1.97	70.11	60.426	79.43	0.
7	28.00	0.101	2.44	86.73	68.221	89.68	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:06:48 PM
Printed by: wet

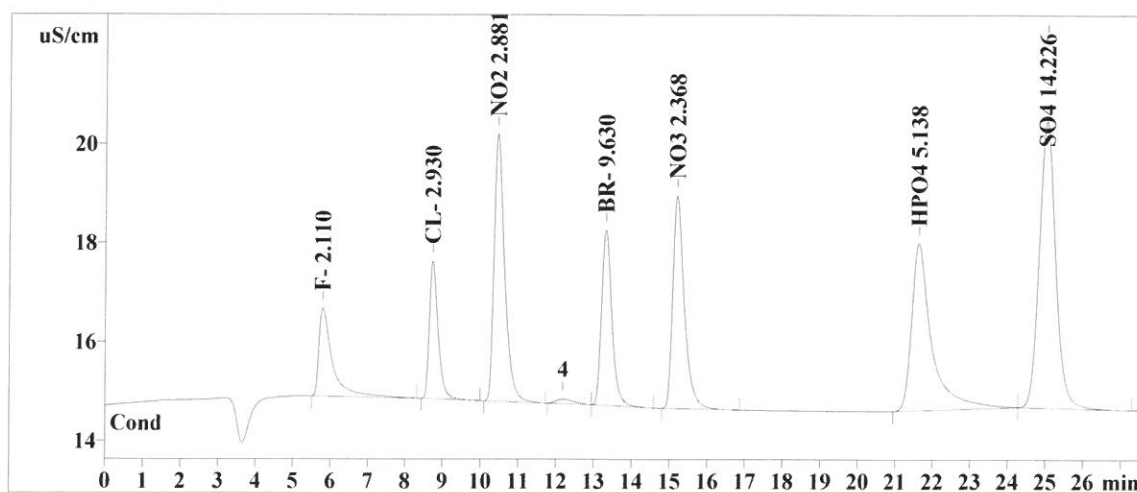
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Analysis from: 3/1/2018 5:37:45 PM
File: _2018-03-01_

Last save: 3/1/2018 6:05:04 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61196

Last save: 3/1/2018 6:04:46 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	5.79	0.327	1.77	6.56	45.539	6.90	0.
2	8.73	0.246	2.78	10.27	45.994	6.97	0.
3	10.45	0.285	5.39	19.97	104.131	15.77	0.
4	13.31	0.281	3.54	13.09	66.752	10.11	0.
5	15.19	0.316	4.29	15.87	92.274	13.97	0.
6	21.62	0.486	3.37	12.48	127.365	19.29	0.
7	25.02	0.455	5.78	21.40	175.164	26.53	0.
7	27.50	0.342	26.92	99.65	657.219	99.53	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:07:06 PM
Printed by: wet

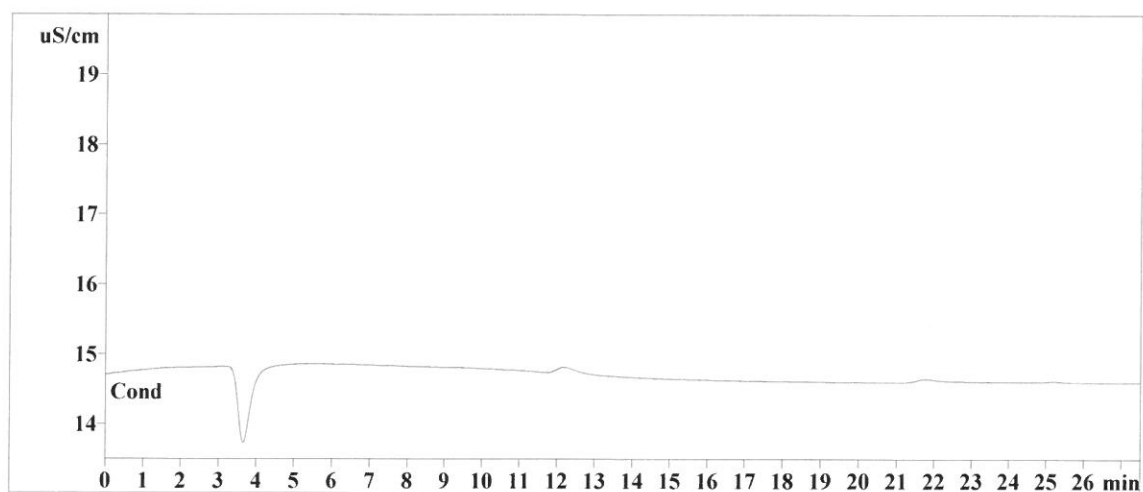
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Analysis from: 3/1/2018 6:08:20 PM
File: _2018-03-01_

Last save: 3/2/2018 2:07:04 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61197

Last save: 3/1/2018 6:04:46 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: 3/3/2018 1:25:34 PM
Printed by: wet

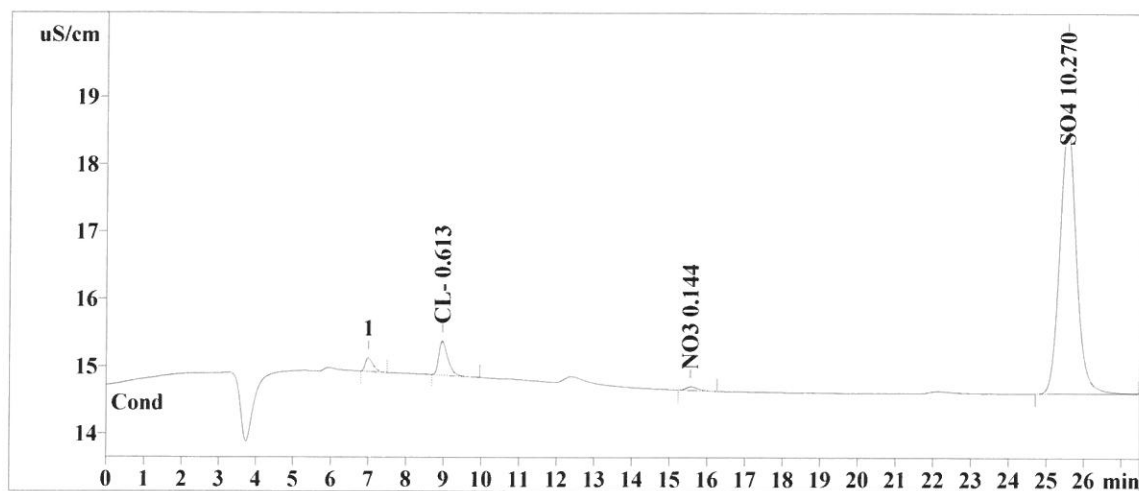
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File: _2018-03-01_

Last save: 3/3/2018 1:25:30 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61198

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.03g
: AK/AP
Vial number: 14
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	8.96	0.256	0.50	10.62	8.612	6.30	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	15.57	0.330	0.06	1.17	1.223	0.89	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.53	0.465	3.98	83.92	124.052	90.67	0.
7	27.50	0.150	4.54	95.71	133.888	97.86	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:08:20 PM
Printed by: wet

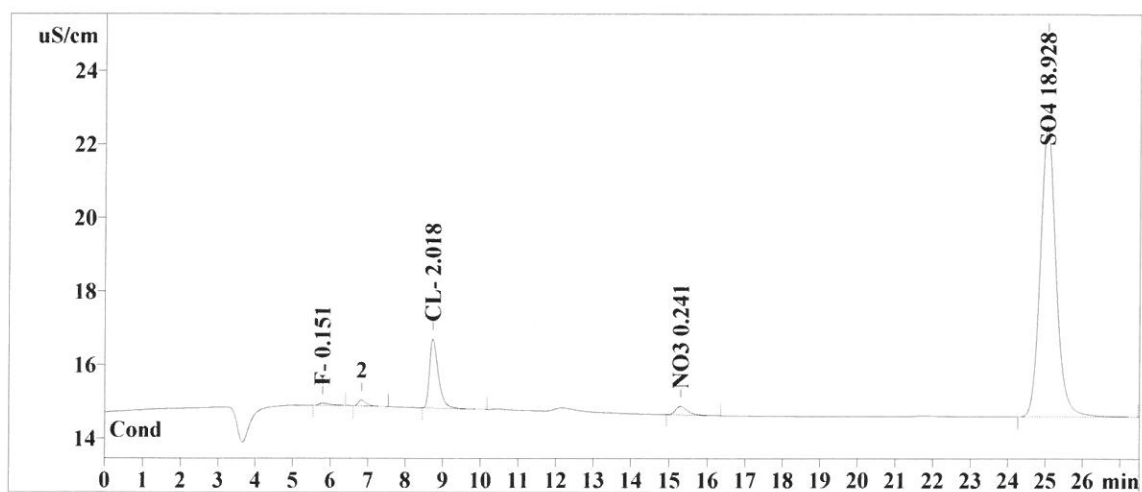
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File: _2018-03-01_

Last save: 3/2/2018 2:08:20 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61199

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.09g
: AK/AP
Vial number: 15
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	0.349	0.06	0.62	1.462	0.53	0.
2	8.73	0.248	1.87	18.30	31.274	11.32	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	15.30	0.331	0.23	2.28	5.197	1.88	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.03	0.443	7.90	77.22	235.935	85.42	0.
7	27.50	0.196	10.07	98.43	273.869	99.16	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/3/2018 1:28:04 PM
Printed by: wet

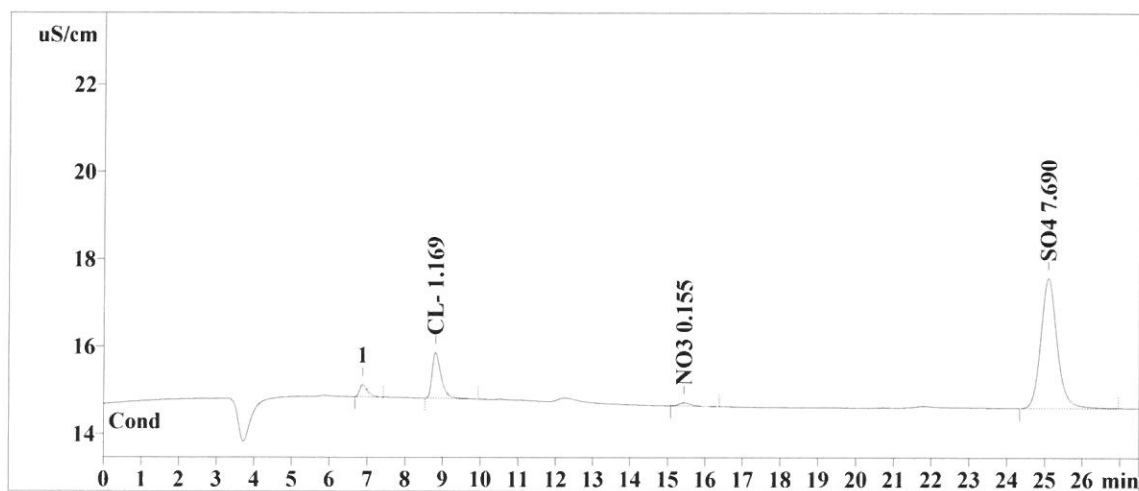
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Analysis from: 3/1/2018 7:39:35 PM
File: _2018-03-01_

Last save: 3/3/2018 1:28:00 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61200

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: AK/AP
Vial number: 16
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	0.250	1.04	23.86	17.581	15.42	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	15.44	0.336	0.07	1.67	1.677	1.47	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.08	0.452	2.97	68.07	90.701	79.56	0.
7	27.50	0.148	4.09	93.61	109.959	96.45	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/3/2018 1:28:52 PM
Printed by: wet

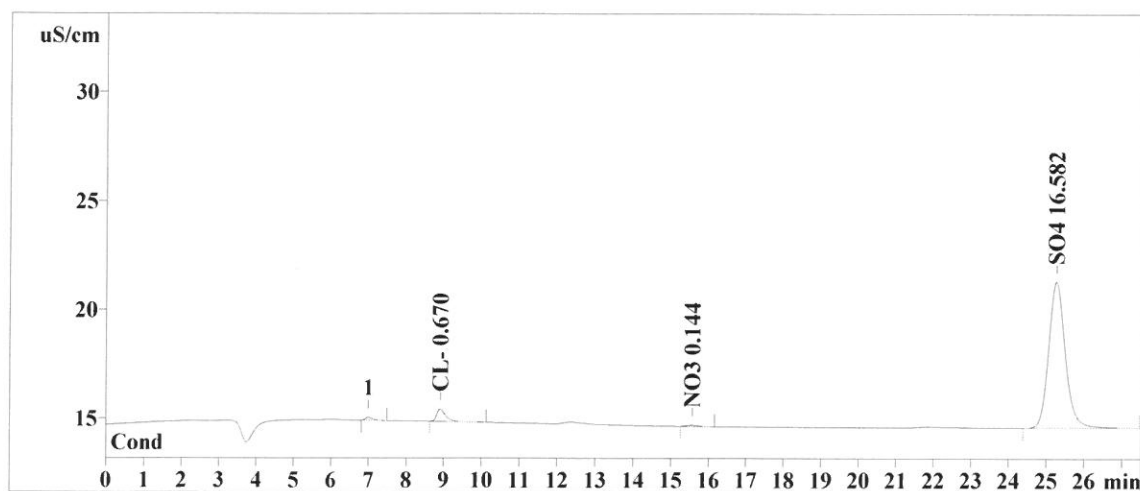
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Analysis from: 3/1/2018 8:09:59 PM
File: _2018-03-01_

Last save: 3/3/2018 1:28:50 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61201

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.05g
: AK/AP
Vial number: 17
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	8.91	0.250	0.56	7.54	9.524	4.36	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	15.57	0.335	0.05	0.74	1.196	0.55	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.25	0.455	6.70	89.85	205.617	94.21	0.
7	27.50	0.149	7.32	98.13	216.337	99.12	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:10:21 PM
Printed by: wet

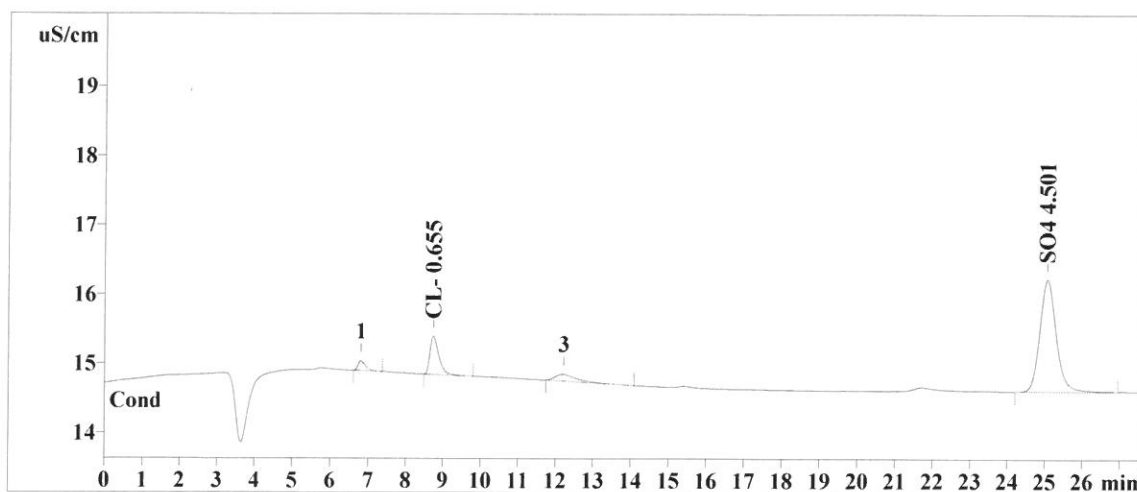
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File: _2018-03-01_

Last save: 3/2/2018 2:10:16 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61202

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.05g
: AK/AP
Vial number: 18
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	8.73	0.252	0.55	22.88	9.277	14.31	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	25.06	0.455	1.61	67.11	49.503	76.38	0.
7	27.50	0.101	2.16	89.98	58.780	90.70	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:14:43 PM
Printed by: wet

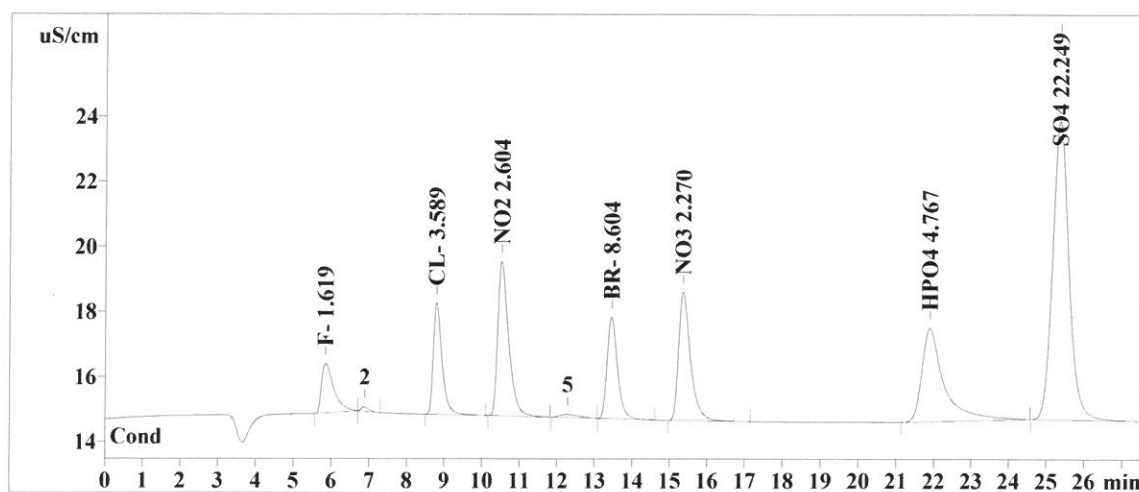
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Analysis from: 3/1/2018 9:10:49 PM
File: _2018-03-01_

Last save: 3/2/2018 2:14:28 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61203

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: 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	5.85	0.334	1.52	5.22	34.499	4.69	0.
2	8.79	0.245	3.42	11.77	56.628	7.70	0.
3	10.52	0.292	4.74	16.33	93.656	12.74	0.
4	13.44	0.283	3.12	10.76	59.313	8.07	0.
5	15.35	0.329	3.94	13.57	88.241	12.01	0.
6	21.88	0.525	2.87	9.90	118.675	16.15	0.
7	25.34	0.453	9.18	31.63	278.848	37.94	0.
7	27.50	0.352	28.79	99.17	729.859	99.30	0.

This report has been created by IC Net
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Report date: 3/2/2018 2:14:53 PM
Printed by: wet

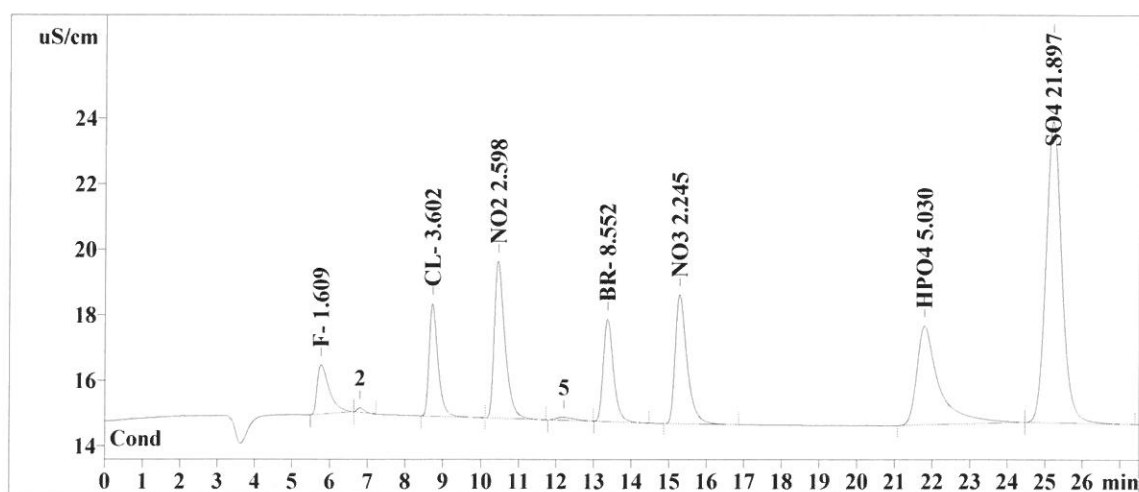
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Analysis from: 3/1/2018 9:41:13 PM
File: _2018-03-01_

Last save: 3/2/2018 2:14:28 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61204

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.03g
: 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	5.77	0.335	1.50	5.14	34.272	4.66	0.
2	8.72	0.246	3.42	11.72	56.836	7.73	0.
3	10.45	0.288	4.79	16.38	93.451	12.72	0.
4	13.36	0.282	3.12	10.69	58.934	8.02	0.
5	15.28	0.325	3.93	13.46	87.242	11.87	0.
6	21.79	0.525	3.02	10.33	124.830	16.99	0.
7	25.19	0.446	9.20	31.47	274.291	37.32	0.
7	27.50	0.350	28.99	99.19	729.856	99.32	0.

This report has been created by IC Net
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Report date: 3/2/2018 2:15:24 PM
Printed by: wet

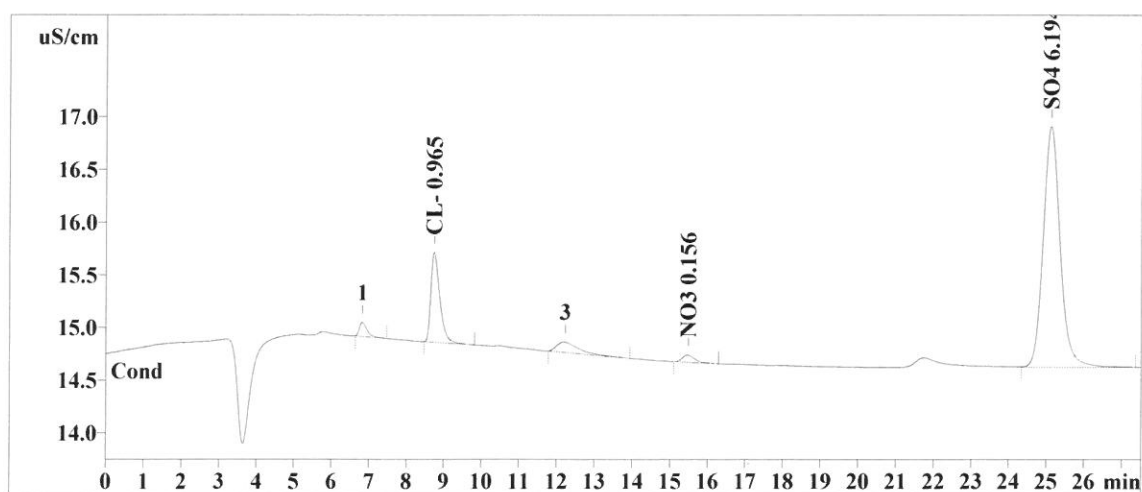
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Analysis from: 3/1/2018 10:11:38 PM
File: _2018-03-01_

Last save: 3/2/2018 2:15:22 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61205

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.03g
: 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	8.74	0.250	0.85	24.79	14.292	15.30	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	15.47	0.361	0.07	2.04	1.693	1.81	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.11	0.464	2.28	66.34	71.370	76.41	0.
7	27.50	0.154	3.20	93.17	87.356	93.52	0.

This report has been created by IC Net
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Report date: 3/2/2018 2:16:06 PM
Printed by: wet

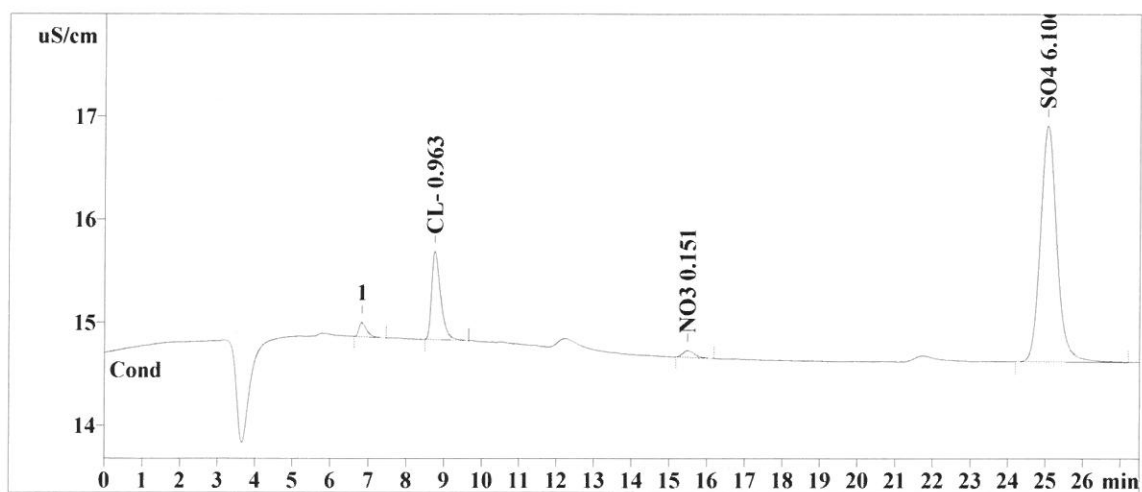
Ident: J1721-01DUP
Analysis from: 3/1/2018 10:42:03 PM
File: _2018-03-01_

Last save: 3/2/2018 2:16:06 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61206

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.02g
: AK/AP
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	8.75	0.250	0.85	25.51	14.247	16.20	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	15.49	0.342	0.07	1.99	1.503	1.71	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.05	0.455	2.29	68.33	70.243	79.87	0.
7	27.50	0.150	3.21	95.82	85.993	97.77	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:16:52 PM
Printed by: wet

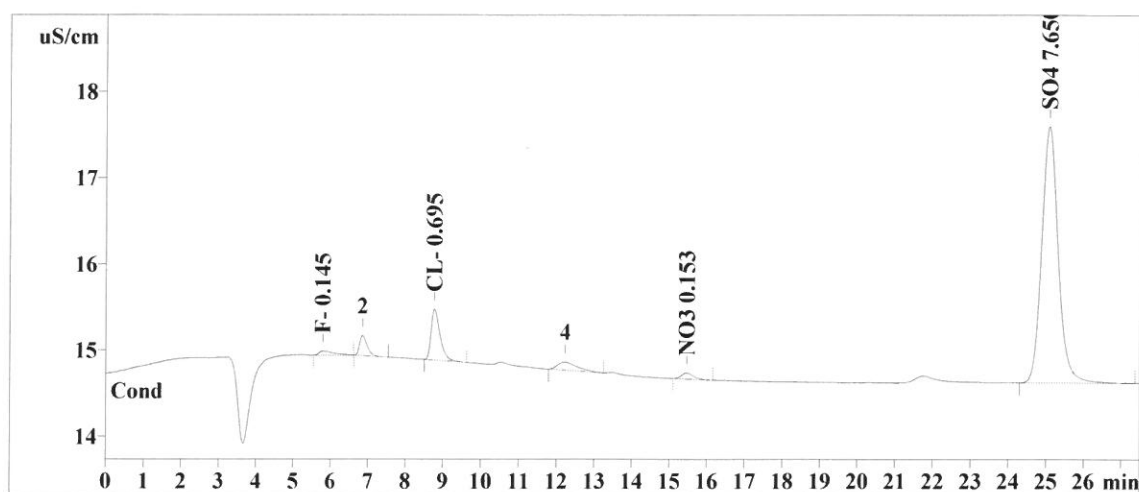
Ident: J1721-03
Analysis from: 3/1/2018 11:12:28 PM
File: _2018-03-01_

Last save: 3/2/2018 2:16:50 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61207

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: 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	5.80	0.402	0.05	1.18	1.314	1.20	0.
2	8.77	0.251	0.59	14.72	9.924	9.03	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	15.47	0.337	0.07	1.77	1.593	1.45	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.07	0.451	2.97	74.10	90.196	82.09	0.
7	27.50	0.206	3.68	91.76	103.028	93.77	0.

This report has been created by IC Net
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Report date: 3/2/2018 2:17:20 PM
Printed by: wet

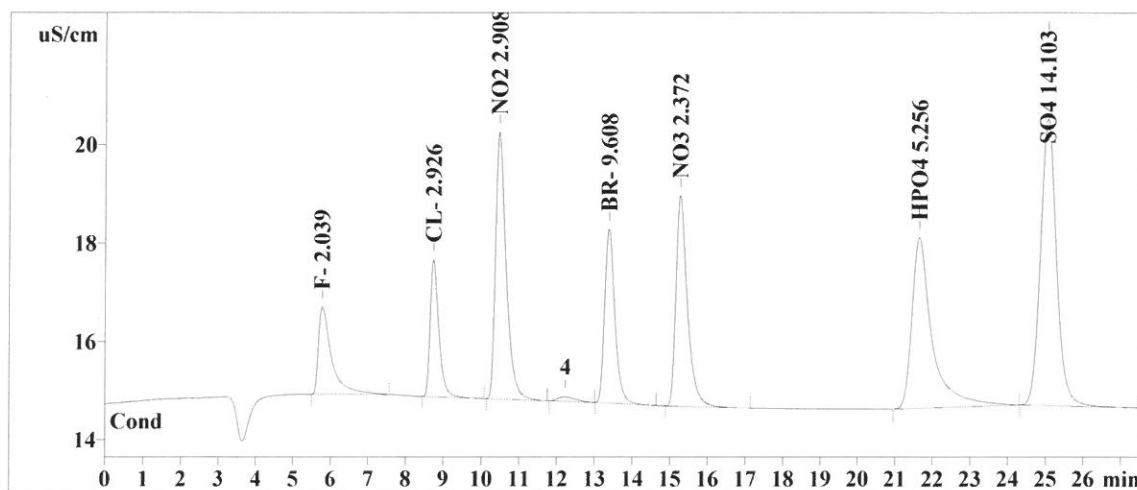
Ident: CCV
Analysis from: 3/1/2018 11:42:53 PM
File: _2018-03-01_

Last save: 3/2/2018 12:10:12 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61208

Last save: 3/1/2018 6:04:46 PM

SAMPLE:
:
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	5.77	0.328	1.77	6.52	43.938	6.65	0.
2	8.73	0.244	2.79	10.24	45.932	6.95	0.
3	10.47	0.285	5.43	19.96	105.166	15.91	0.
4	13.37	0.281	3.53	13.00	66.591	10.08	0.
5	15.27	0.317	4.28	15.74	92.425	13.98	0.
6	21.64	0.484	3.47	12.75	130.138	19.69	0.
7	25.04	0.445	5.83	21.45	173.584	26.26	0.
7	27.50	0.341	27.10	99.65	657.774	99.52	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:17:39 PM
Printed by: wet

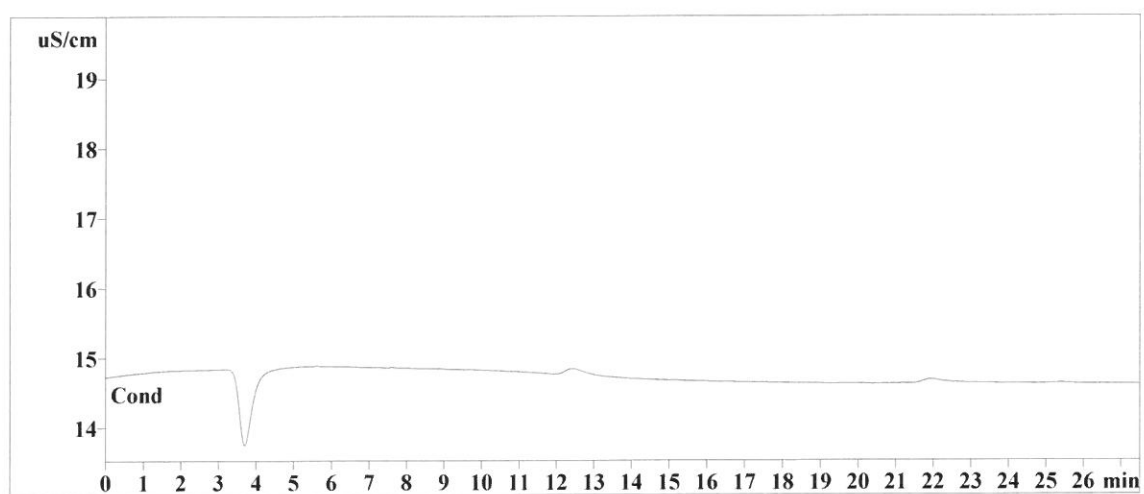
Ident: CCB
Analysis from: 3/2/2018 12:13:18 AM
File: _2018-03-02_

Last save: 3/2/2018 2:17:38 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61209

Last save: 3/1/2018 6:04:46 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: 3/2/2018 2:18:02 PM
Printed by: wet

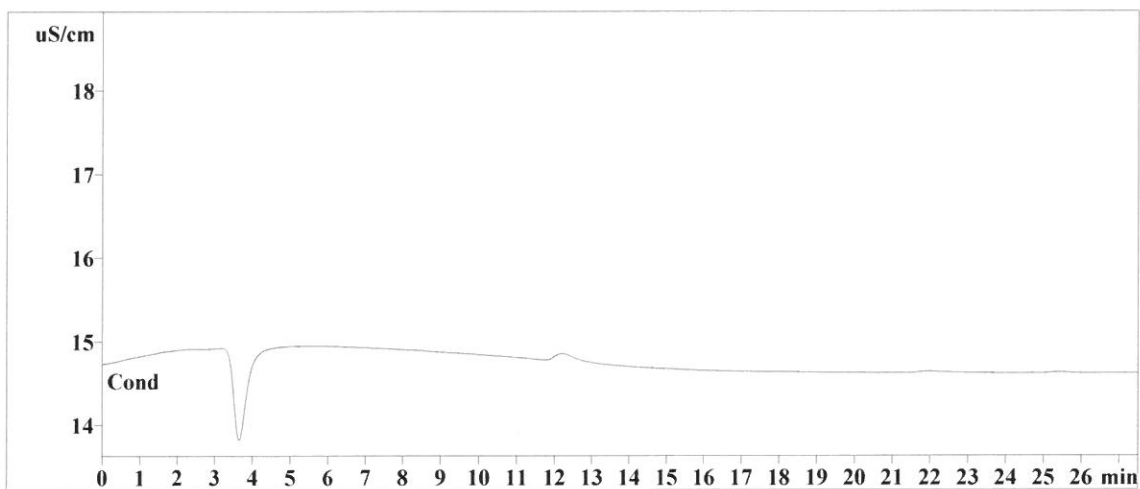
Ident: LB93624BLS2
Analysis from: 3/2/2018 12:43:43 AM
File: _2018-03-02_

Last save: 3/2/2018 2:18:00 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61210

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.01g
: 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: 3/2/2018 2:18:12 PM
Printed by: wet

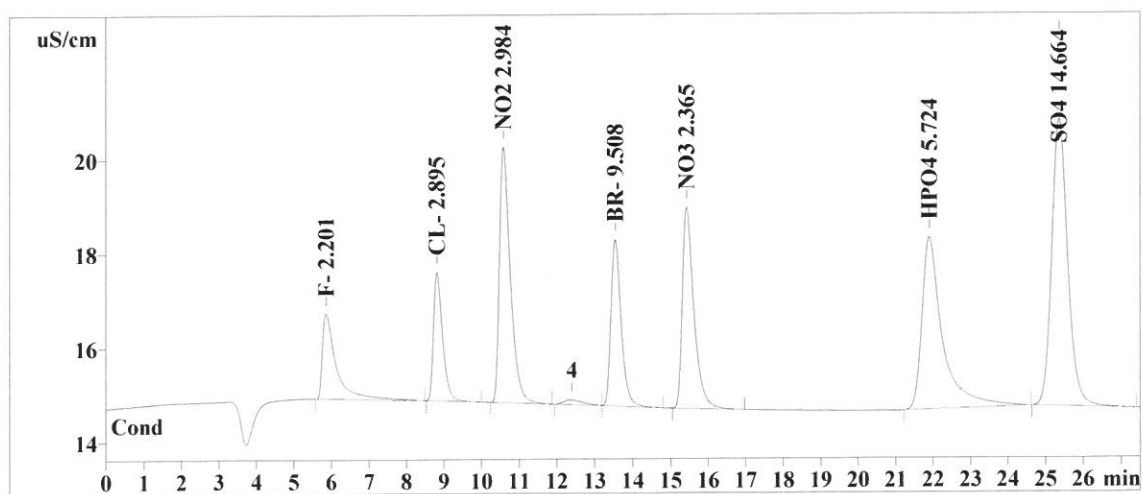
Ident: LB93624BSS2
Analysis from: 3/2/2018 1:14:07 AM
File: _2018-03-02_

Last save: 3/2/2018 1:41:26 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61211

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.02g
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	5.86	0.331	1.80	6.52	47.578	6.95	0.
2	8.82	0.248	2.72	9.85	45.434	6.64	0.
3	10.59	0.293	5.43	19.65	108.029	15.78	0.
4	13.54	0.278	3.53	12.77	65.865	9.62	0.
5	15.43	0.316	4.28	15.48	92.141	13.46	0.
6	21.89	0.497	3.66	13.25	141.105	20.61	0.
7	25.36	0.443	6.11	22.09	180.833	26.41	0.
7	27.50	0.344	27.54	99.62	680.985	99.47	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/3/2018 1:30:54 PM
Printed by: wet

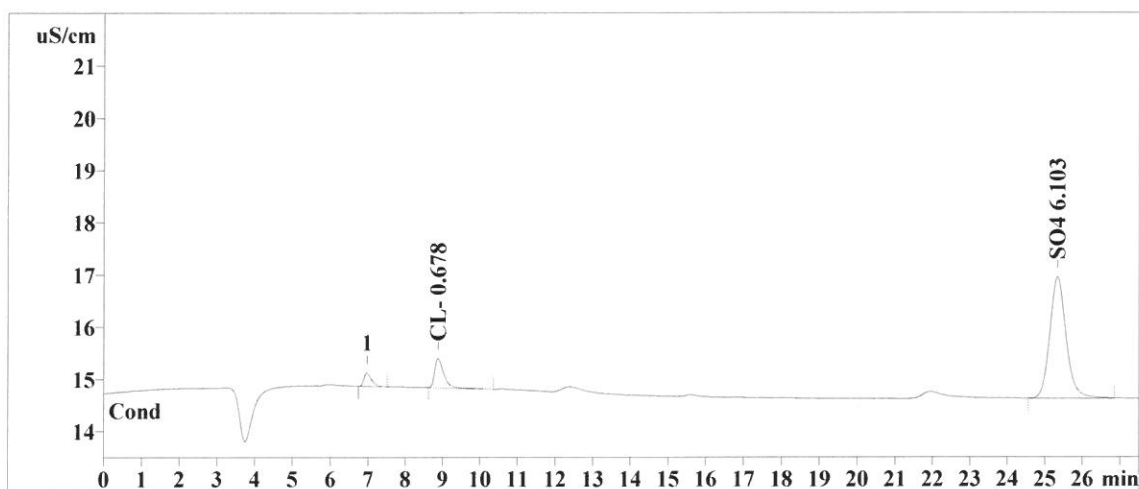
Ident: J1721-05
Analysis from: 3/2/2018 1:44:32 AM
File: _2018-03-02_

Last save: 3/3/2018 1:30:52 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61212

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: 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	8.88	0.250	0.56	17.85	9.659	11.57	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	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	25.32	0.452	2.32	73.93	70.205	84.08	0.
7	27.50	0.100	2.88	91.78	79.864	95.65	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/3/2018 1:31:31 PM
Printed by: wet

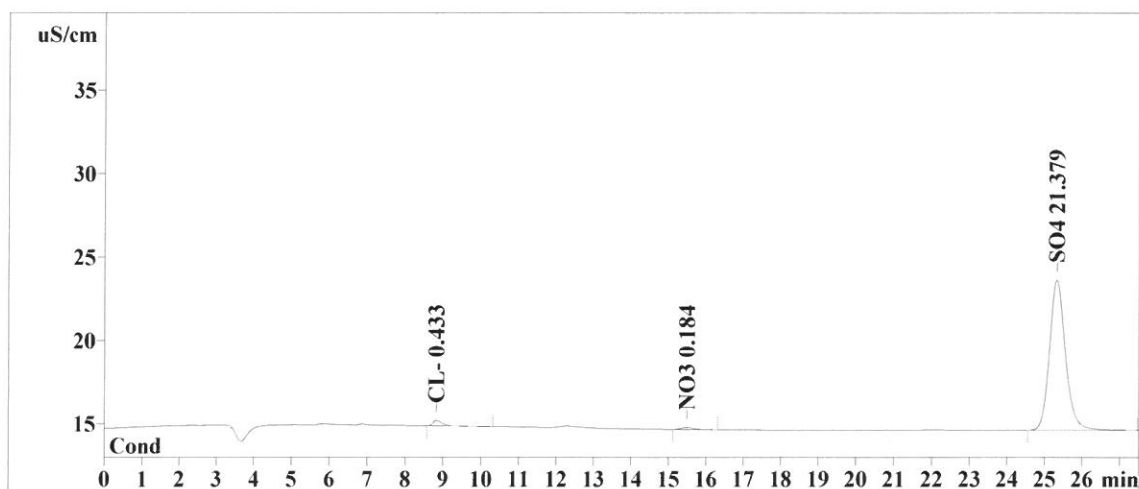
Ident: J1721-07
Analysis from: 3/2/2018 2:14:56 AM
File: _2018-03-02_

Last save: 3/3/2018 1:31:28 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61213

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: AK/AP
Vial number: 27
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	8.83	0.256	0.33	3.47	5.707	2.07	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	15.49	0.337	0.13	1.34	2.846	1.03	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.31	0.442	8.99	95.19	267.609	96.90	0.
7	27.50	0.148	9.44	100.00	276.162	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:20:37 PM
Printed by: wet

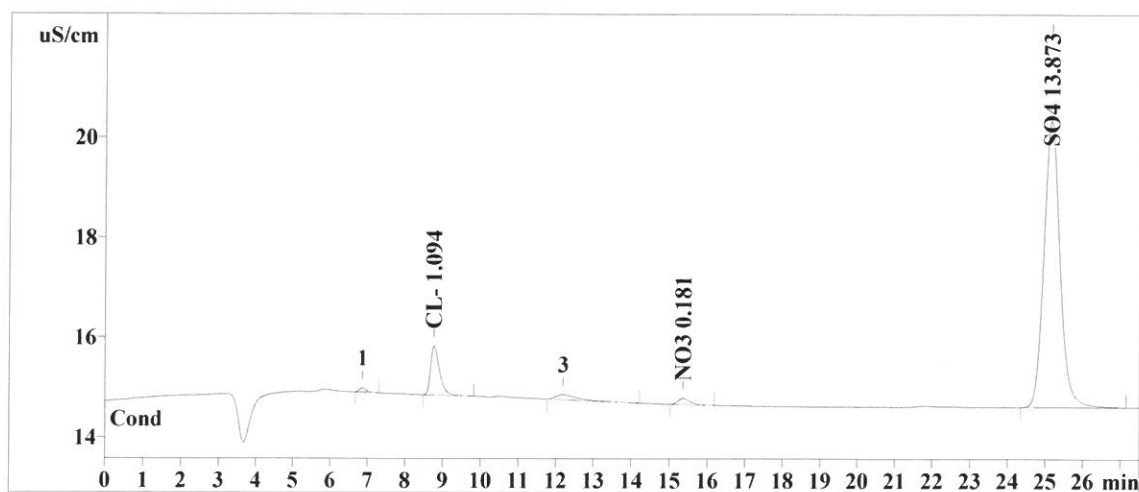
Ident: J1721-09
Analysis from: 3/2/2018 2:45:21 AM
File: _2018-03-02_

Last save: 3/2/2018 3:12:40 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61214

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.02g
: 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	8.77	0.249	0.98	13.93	16.364	8.39	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	15.36	0.331	0.12	1.78	2.714	1.39	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.13	0.444	5.72	81.56	170.612	87.45	0.
7	27.50	0.146	6.83	97.28	189.690	97.23	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:21:05 PM
Printed by: wet

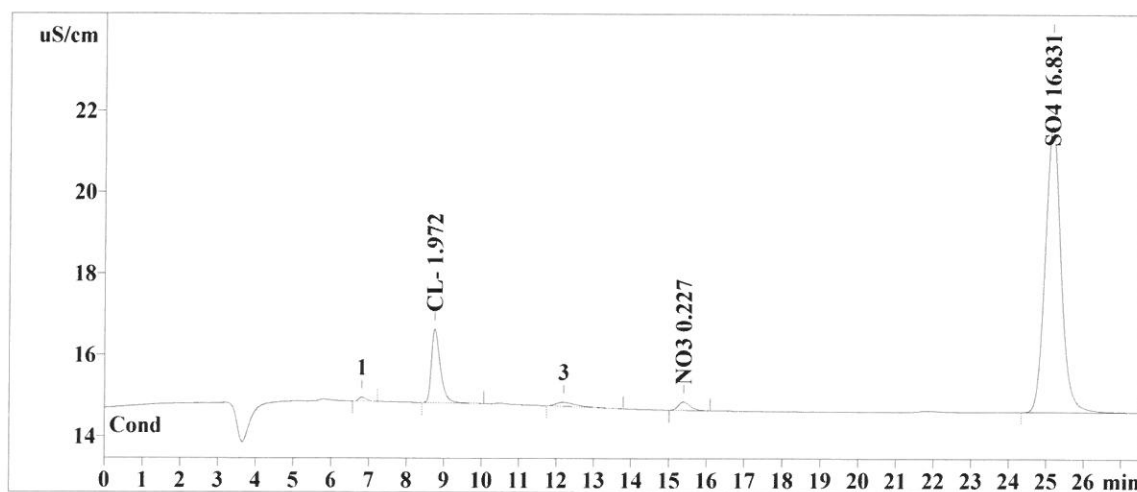
Ident: J1721-11
Analysis from: 3/2/2018 3:15:45 AM
File: _2018-03-02_

Last save: 3/2/2018 2:21:06 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61215

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: 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	8.75	0.249	1.81	19.53	30.531	12.24	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	0.336	0.21	2.23	4.603	1.85	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.14	0.442	7.03	76.01	208.830	83.75	0.
7	27.50	0.147	9.04	97.77	243.964	97.84	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:23:07 PM
Printed by: wet

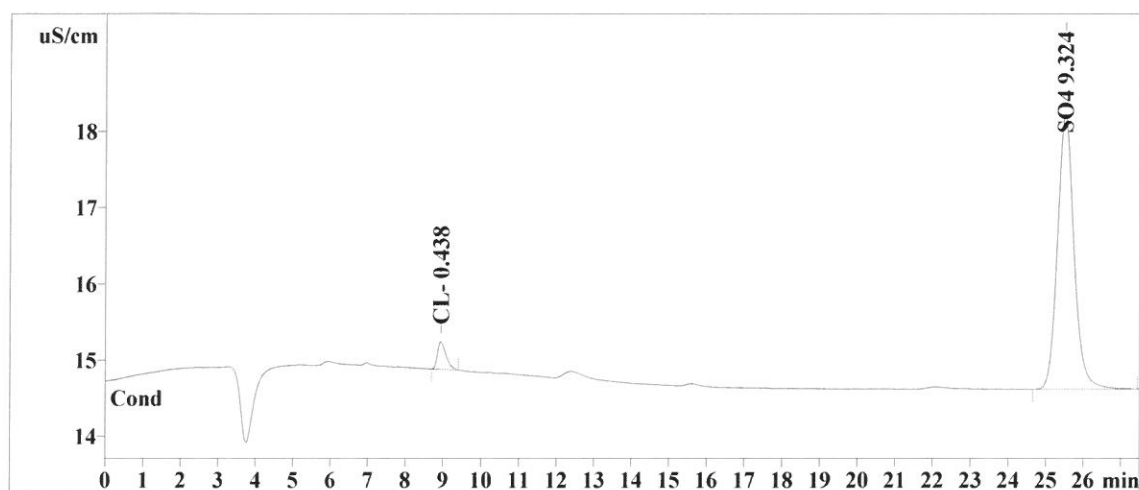
Ident: J1721-13
Analysis from: 3/2/2018 3:46:10 AM
File: _2018-03-02_

Last save: 3/2/2018 2:23:06 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61216

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.09g
: 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.94	0.247	0.36	9.10	5.776	4.91	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	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	25.50	0.463	3.60	90.88	111.821	95.09	0.
7	27.50	0.101	3.97	99.98	117.597	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:24:20 PM
Printed by: wet

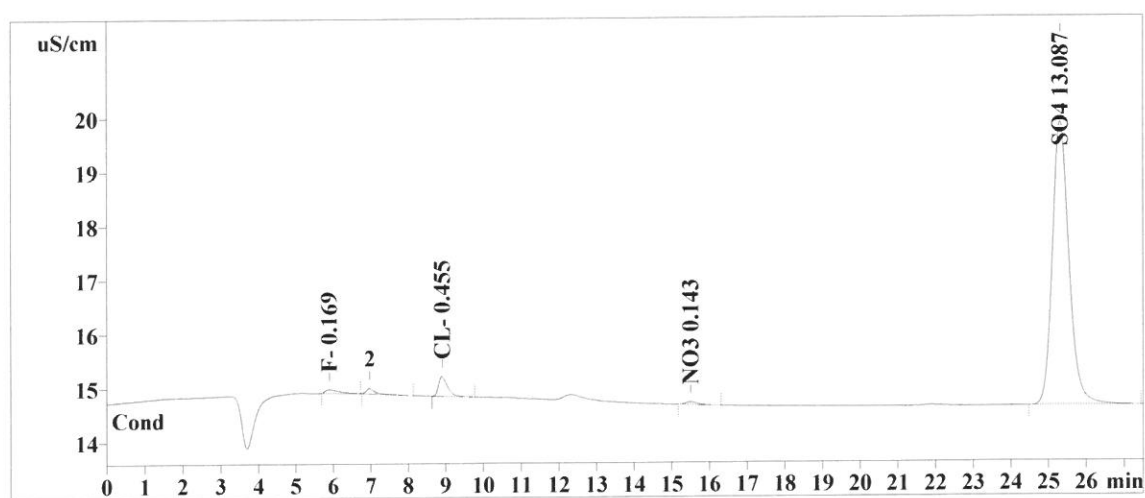
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Analysis from: 3/2/2018 4:16:35 AM
File: _2018-03-02_

Last save: 3/2/2018 2:24:18 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61217

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: 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	5.90	0.399	0.07	1.20	1.872	1.09	0.
2	8.90	0.248	0.36	6.25	6.064	3.54	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	15.51	0.335	0.05	0.87	1.153	0.67	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.31	0.455	5.25	89.94	160.451	93.69	0.
7	27.50	0.205	5.73	98.25	169.541	99.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:25:34 PM
Printed by: wet

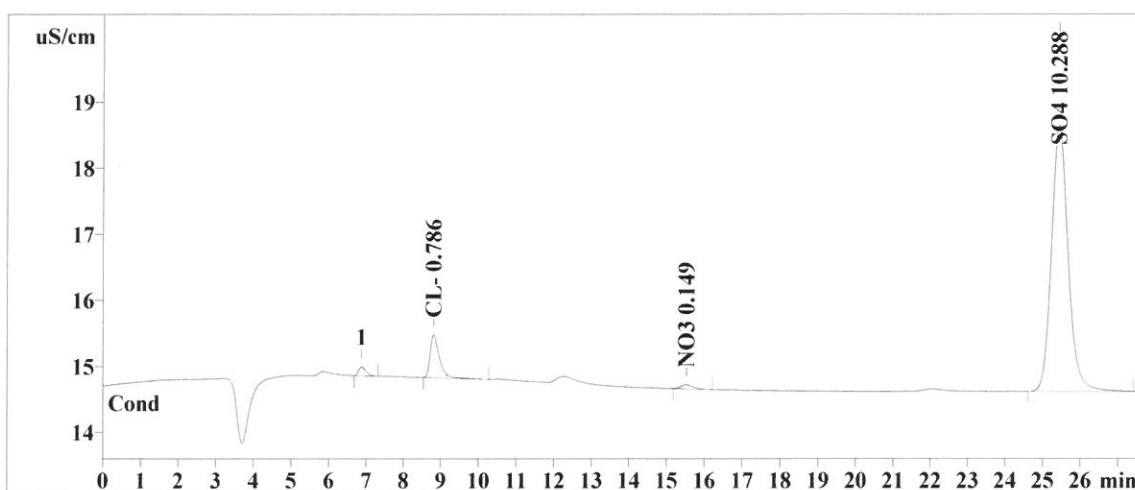
Ident: J1721-17
Analysis from: 3/2/2018 4:47:00 AM
File: _2018-03-02_

Last save: 3/2/2018 2:25:32 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61218

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.80	0.257	0.65	13.27	11.405	8.21	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	15.53	0.339	0.06	1.31	1.435	1.03	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.42	0.460	4.03	82.64	124.275	89.44	0.
7	27.50	0.151	4.74	97.22	137.115	98.68	0.

This report has been created by IC Net
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Report date: 3/2/2018 2:26:27 PM
Printed by: wet

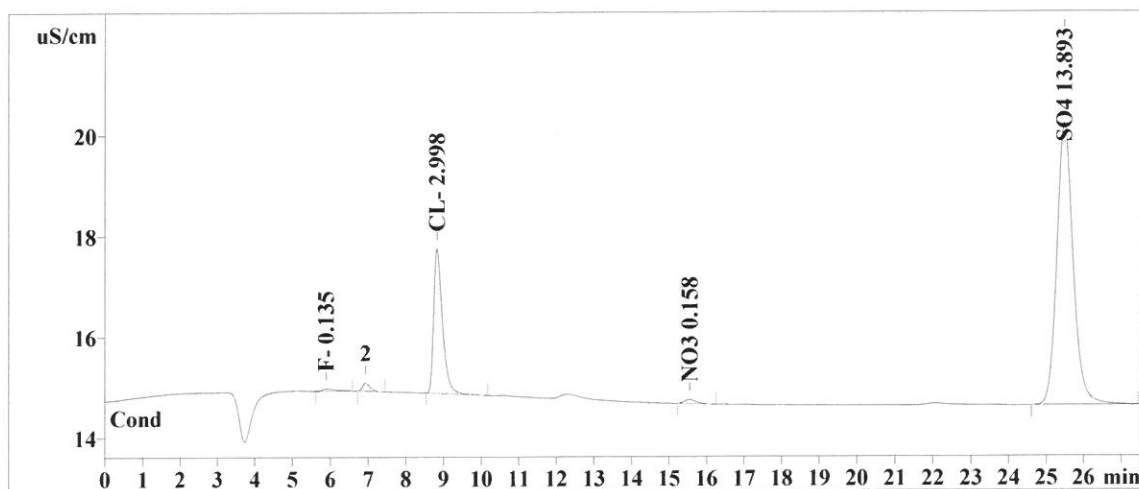
Ident: J1721-19
Analysis from: 3/2/2018 5:17:24 AM
File: _2018-03-02_

Last save: 3/2/2018 2:26:28 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61219

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: 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	5.90	0.362	0.04	0.49	1.089	0.49	0.
2	8.83	0.244	2.86	32.73	47.096	21.12	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	0.322	0.08	0.96	1.789	0.80	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.48	0.455	5.60	63.98	170.864	76.61	0.
7	27.50	0.197	8.59	98.15	220.838	99.02	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:26:42 PM
Printed by: wet

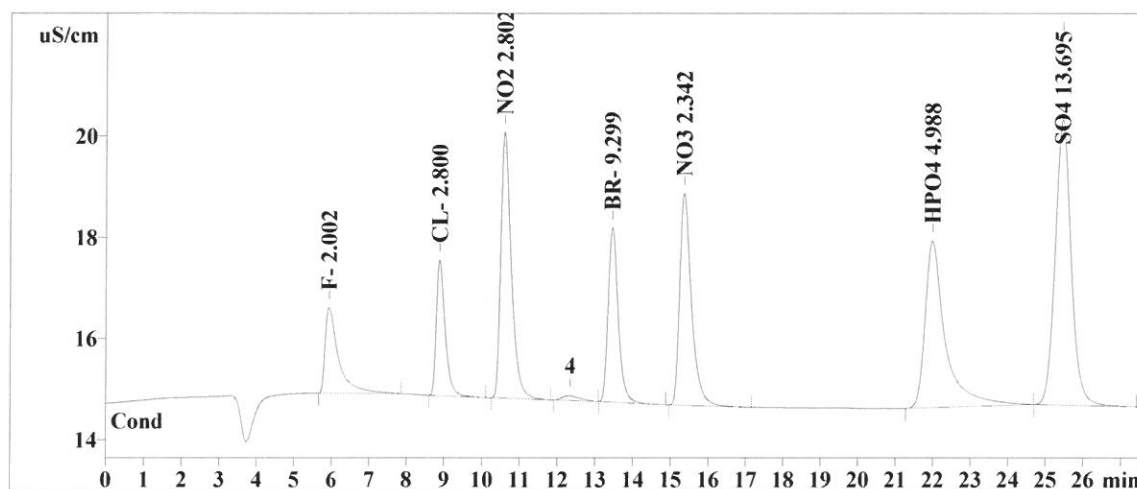
Ident: CCV
Analysis from: 3/2/2018 5:47:49 AM
File: _2018-03-02_

Last save: 3/2/2018 6:15:08 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61220

Last save: 3/1/2018 6:04:46 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	5.93	0.336	1.69	6.43	43.122	6.75	0.
2	8.88	0.244	2.67	10.18	43.897	6.87	0.
3	10.59	0.284	5.26	20.01	101.144	15.83	0.
4	13.45	0.279	3.45	13.12	64.351	10.07	0.
5	15.35	0.320	4.18	15.92	91.175	14.27	0.
6	21.98	0.484	3.29	12.51	123.854	19.38	0.
7	25.43	0.447	5.64	21.46	168.311	26.34	0.
7	27.50	0.342	26.17	99.63	635.854	99.51	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/2/2018 2:26:59 PM
Printed by: wet

Ident: CCB
Analysis from: 3/2/2018 6:18:14 AM
File: _2018-03-02_

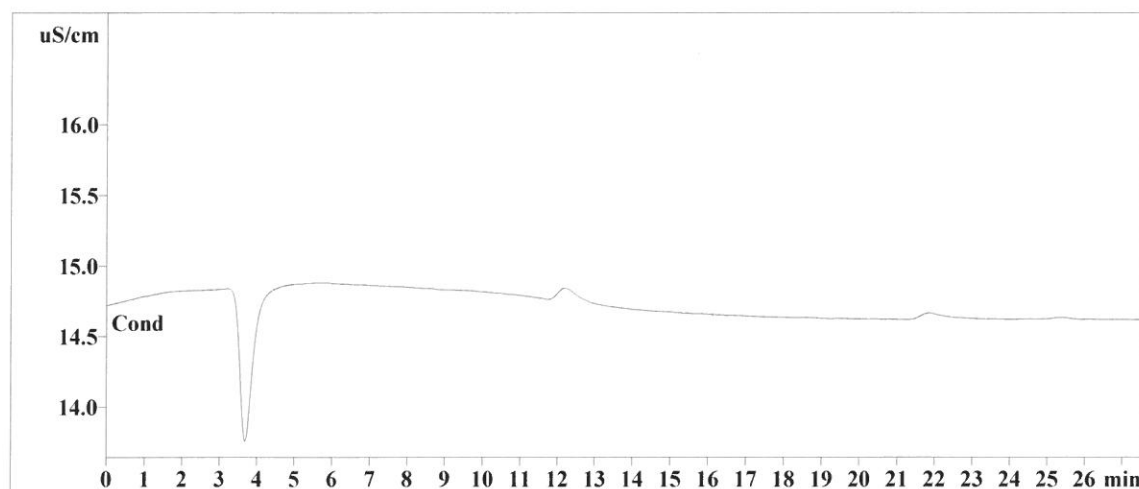
Last save: 3/2/2018 2:26:58 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61221

Last save: 3/1/2018 6:04:46 PM

SAMPLE:

: AK/AP
Vial number: 25
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: 3/3/2018 1:33:48 PM
Printed by: wet

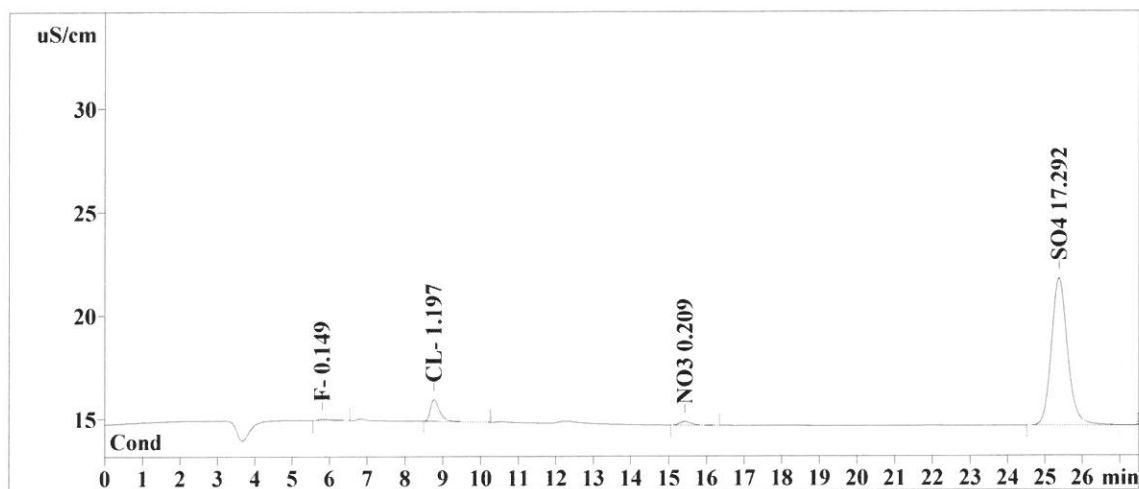
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Analysis from: 3/2/2018 6:48:38 AM
File: _2018-03-02_

Last save: 3/3/2018 1:33:44 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61222

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: 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	5.82	0.361	0.06	0.67	1.410	0.59	0.
2	8.76	0.254	1.05	12.51	18.026	7.57	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	15.43	0.328	0.18	2.12	3.869	1.63	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.36	0.451	7.11	84.67	214.787	90.21	0.
7	27.50	0.199	8.40	99.98	238.093	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/3/2018 1:34:53 PM
Printed by: wet

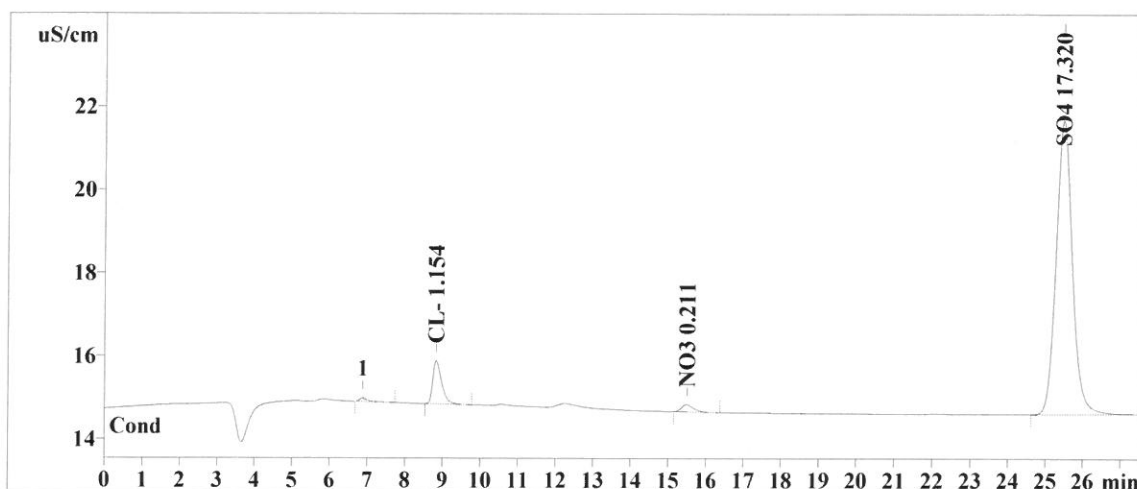
Ident: J1722-01DUP
Analysis from: 3/2/2018 7:19:03 AM
File: _2018-03-02_

Last save: 3/3/2018 1:34:54 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61223

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: AK/AP
Vial number: 35
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	8.83	0.249	1.04	12.41	17.343	7.29	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	15.50	0.338	0.18	2.10	3.952	1.66	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.46	0.455	7.05	84.42	215.154	90.49	0.
7	27.50	0.149	8.27	98.93	236.448	99.44	0.

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Report date: 3/3/2018 1:35:06 PM
Printed by: wet

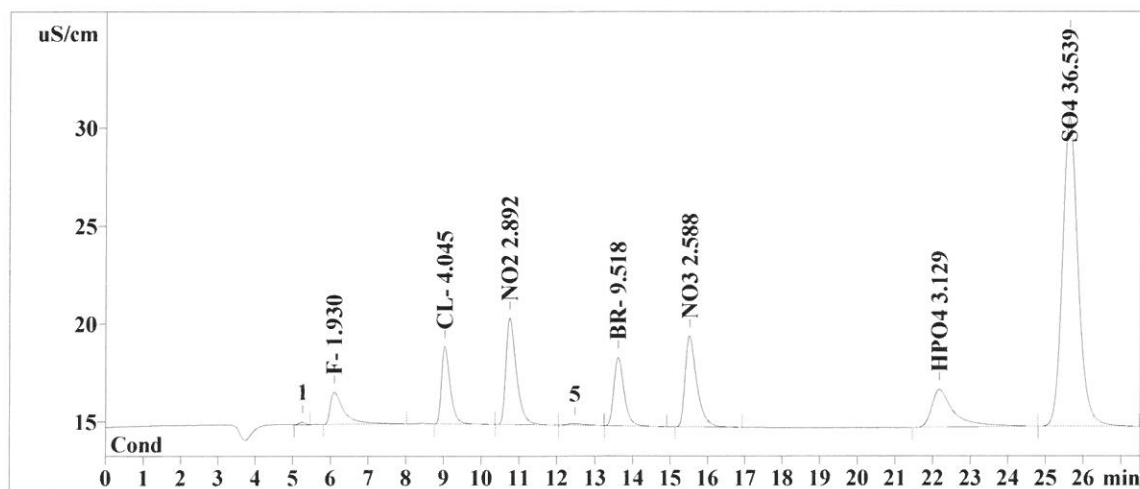
Ident: J1722-01MS
Analysis from: 3/2/2018 7:49:28 AM
File: _2018-03-02_

Last save: 3/2/2018 8:16:46 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61224

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.01g
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	6.11	0.338	1.63	4.39	41.494	4.49	0.
2	9.03	0.242	3.94	10.63	63.979	6.92	0.
3	10.75	0.285	5.43	14.66	104.547	11.30	0.
4	13.61	0.282	3.49	9.42	65.934	7.13	0.
5	15.52	0.321	4.64	12.52	101.271	10.95	0.
6	22.18	0.528	1.94	5.23	80.285	8.68	0.
7	25.61	0.440	15.77	42.58	463.505	50.10	0.
7	27.50	0.348	36.82	99.44	921.015	99.56	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/3/2018 1:35:15 PM
Printed by: wet

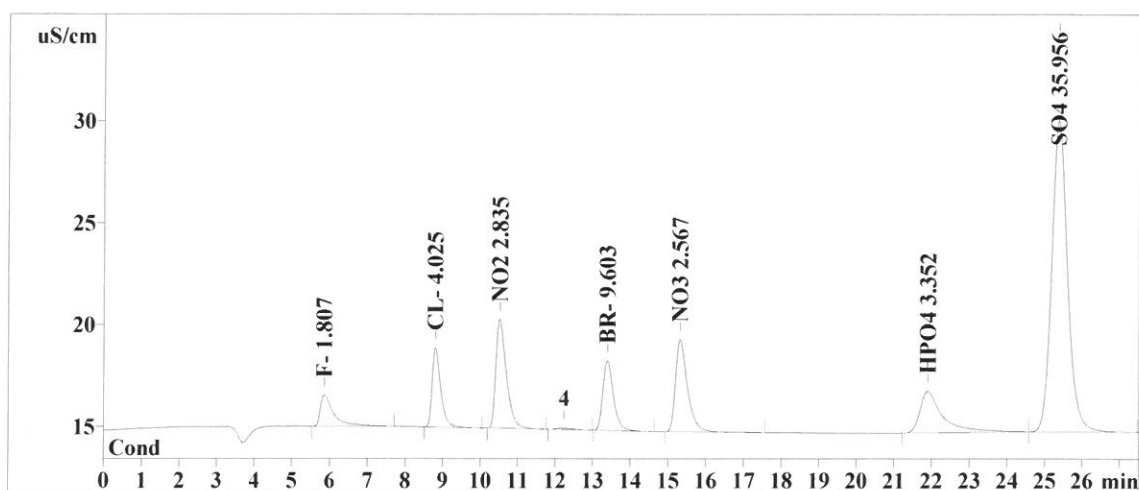
Ident: J1722-01MSD
Analysis from: 3/2/2018 8:19:52 AM
File: _2018-03-02_

Last save: 3/2/2018 8:47:12 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61225

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04
: 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	5.86	0.333	1.53	4.23	38.728	4.23	0.
2	8.80	0.243	3.88	10.76	63.666	6.95	0.
3	10.52	0.284	5.34	14.80	102.394	11.18	0.
4	13.38	0.291	3.41	9.45	66.555	7.27	0.
5	15.31	0.325	4.53	12.55	100.389	10.96	0.
6	21.90	0.531	2.04	5.65	85.508	9.34	0.
7	25.35	0.446	15.27	42.36	455.969	49.80	0.
7	27.50	0.351	35.98	99.80	913.209	99.74	0.

This report has been created by IC Net
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Report date: 3/3/2018 1:35:52 PM
Printed by: wet

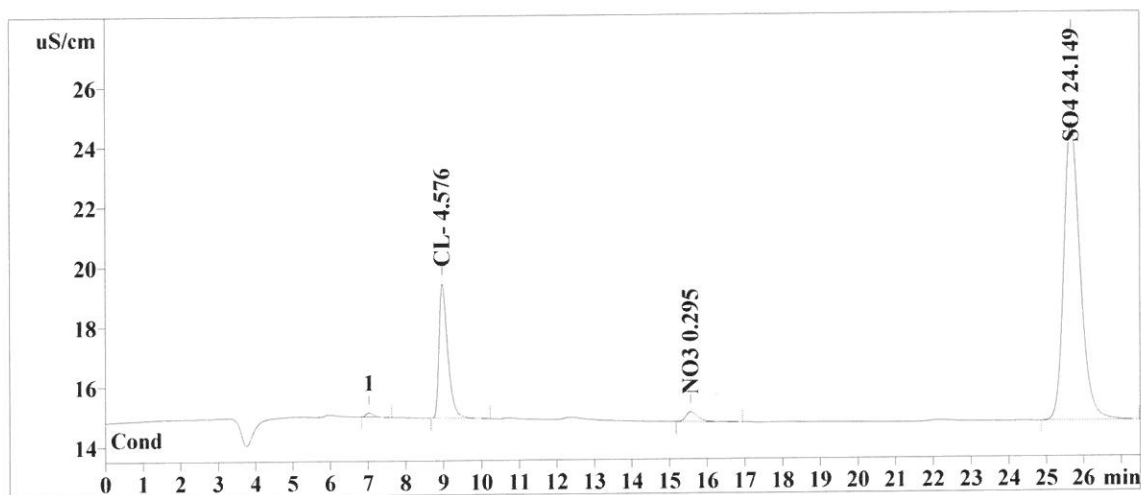
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File: _2018-03-02_

Last save: 3/3/2018 1:35:52 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61226

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.07
: 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.98	0.240	4.47	30.10	72.547	18.83	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	15.57	0.331	0.33	2.22	7.402	1.92	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.68	0.457	9.92	66.74	303.401	78.75	0.
7	27.50	0.147	14.72	99.06	383.350	99.50	0.

This report has been created by IC Net
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Report date: 3/3/2018 1:36:26 PM
Printed by: wet

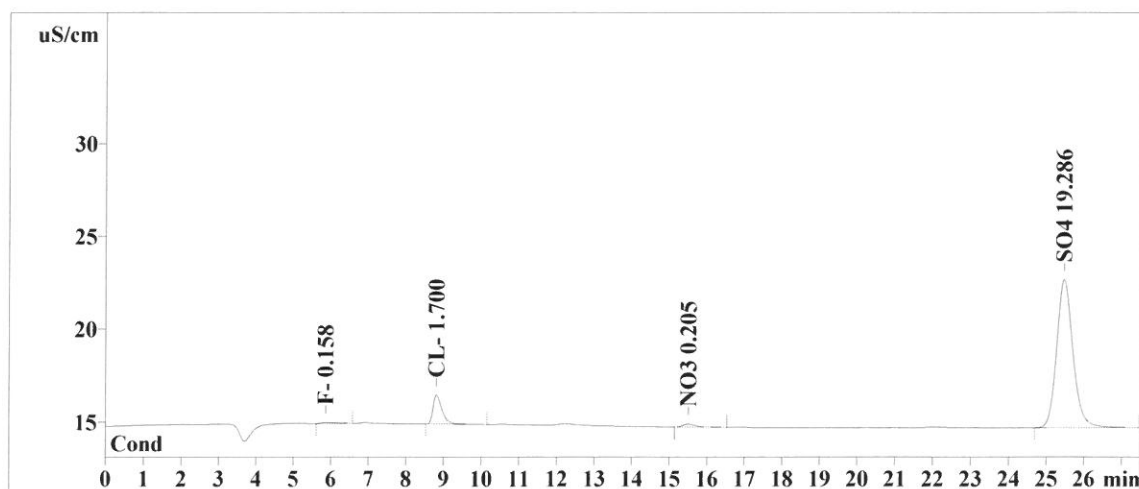
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File: _2018-03-02_

Last save: 3/3/2018 1:36:22 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61227

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: 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	5.87	0.390	0.06	0.65	1.614	0.59	0.
2	8.81	0.247	1.56	16.03	26.147	9.61	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	15.51	0.342	0.16	1.65	3.692	1.36	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.46	0.450	7.97	81.65	240.558	88.44	0.
7	27.50	0.204	9.75	99.98	272.011	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/3/2018 1:36:53 PM
Printed by: wet

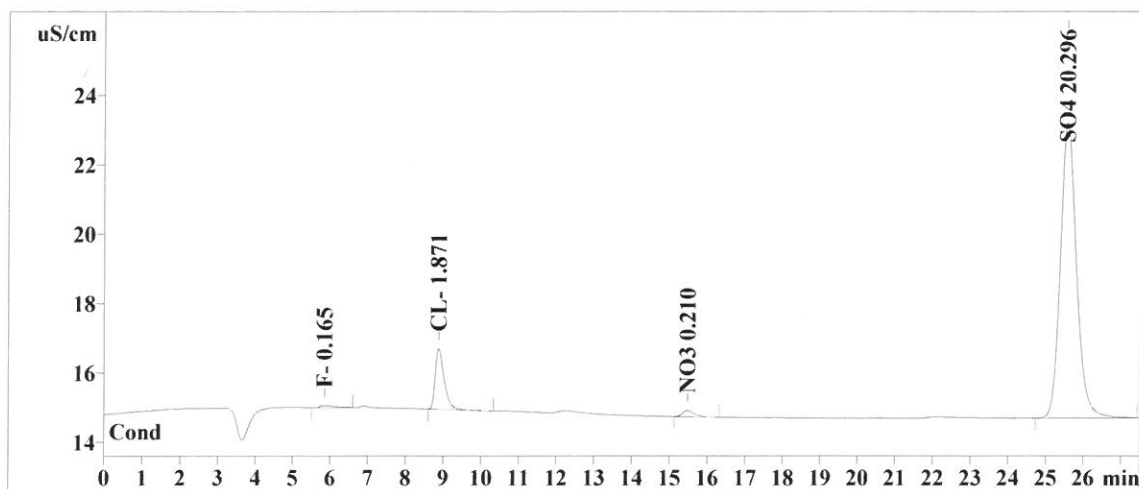
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Analysis from: 3/2/2018 9:55:21 AM
File: _2018-03-02_

Last save: 3/3/2018 1:36:52 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61228

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: 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	5.85	0.382	0.07	0.65	1.779	0.62	0.
2	8.88	0.247	1.74	16.61	28.903	10.03	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	15.49	0.331	0.18	1.70	3.919	1.36	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.57	0.445	8.49	81.04	253.602	87.99	0.
7	27.50	0.201	10.48	99.99	288.202	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/3/2018 1:37:22 PM
Printed by: wet

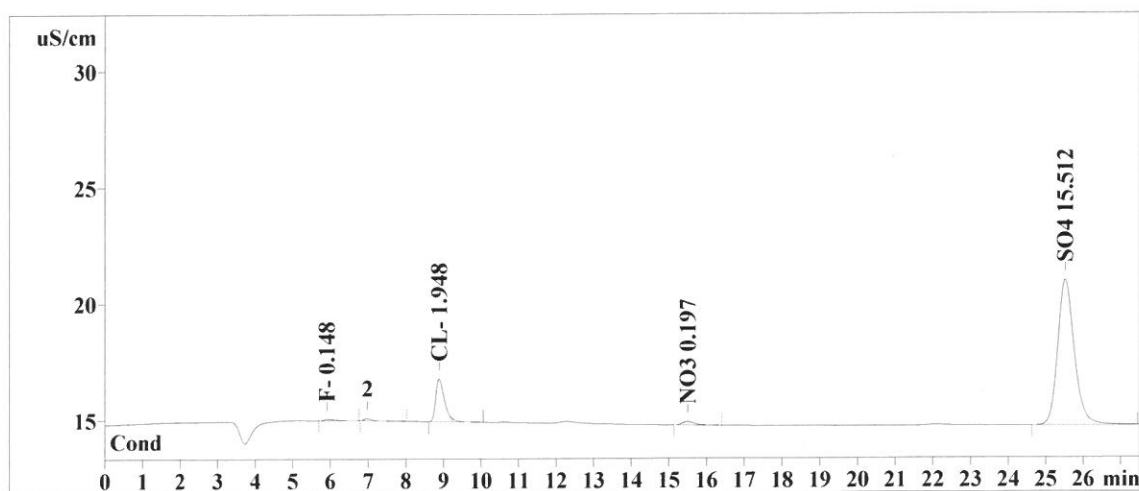
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Analysis from: 3/2/2018 10:25:46 AM
File: _2018-03-02_

Last save: 3/3/2018 1:37:20 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61229

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: 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	5.93	0.367	0.05	0.65	1.385	0.61	0.
2	8.88	0.245	1.83	21.86	30.145	13.21	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	15.51	0.341	0.15	1.79	3.399	1.49	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.52	0.458	6.24	74.54	191.788	84.07	0.
7	27.50	0.201	8.27	98.85	226.717	99.38	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/3/2018 1:37:36 PM
Printed by: wet

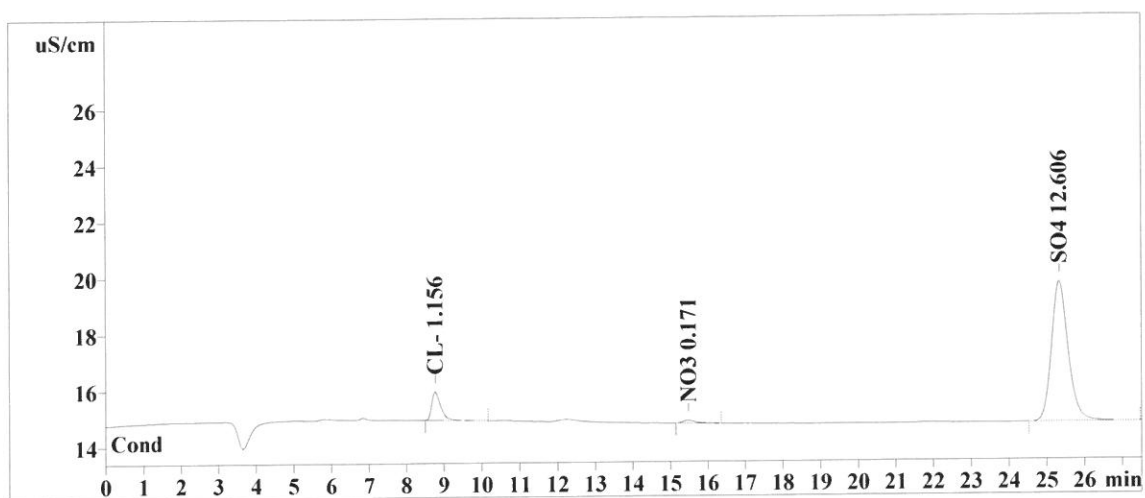
Ident: J1722-11
Analysis from: 3/2/2018 10:56:11 AM
File: _2018-03-02_

Last save: 3/3/2018 1:34:36 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61230

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.76	0.255	1.00	16.48	17.365	9.99	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	15.49	0.334	0.10	1.70	2.308	1.33	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.33	0.463	4.98	81.80	154.233	88.69	0.
7	27.50	0.150	6.08	99.97	173.906	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/3/2018 1:37:50 PM
Printed by: wet

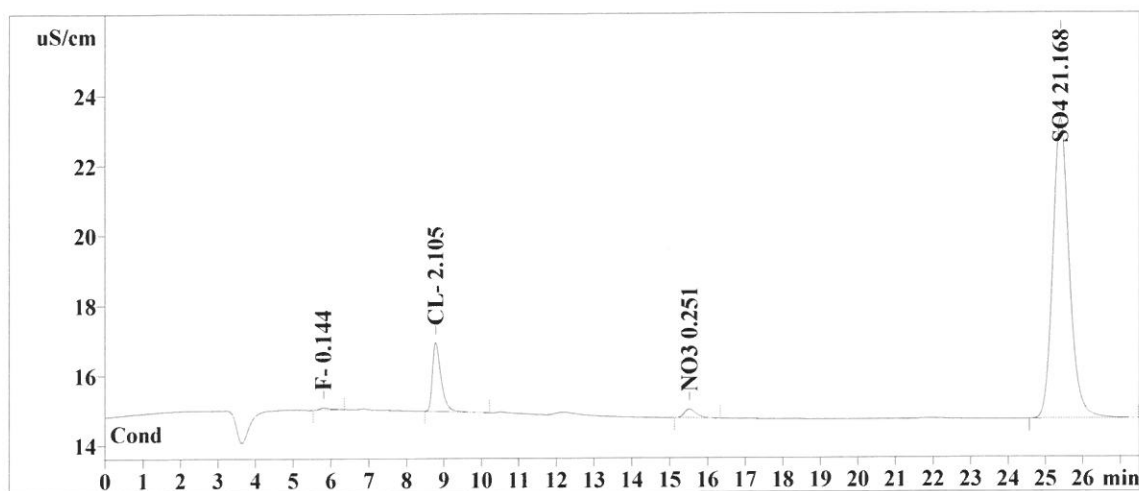
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Analysis from: 3/2/2018 11:27:32 AM
File: _2018-03-02_

Last save: 3/3/2018 1:34:36 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61231

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: 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	5.80	0.340	0.06	0.54	1.302	0.43	0.
2	8.78	0.246	1.97	18.09	32.681	10.73	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	0.333	0.25	2.33	5.603	1.84	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.40	0.461	8.59	79.02	264.873	87.00	0.
7	27.50	0.197	10.87	99.98	304.460	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/3/2018 1:38:12 PM
Printed by: wet

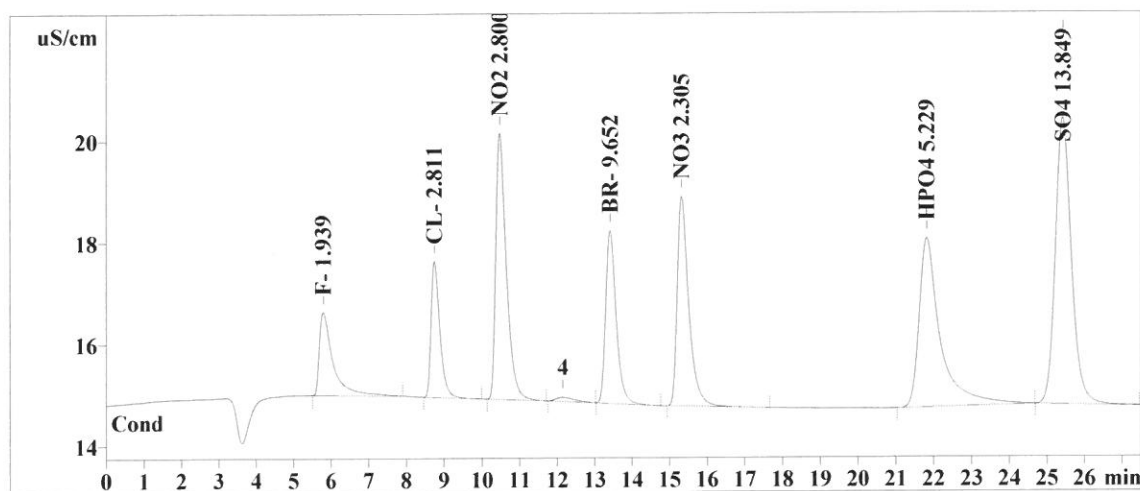
Ident: CCV
Analysis from: 3/2/2018 11:57:57 AM
File: _2018-03-02_

Last save: 3/2/2018 12:25:16 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61232

Last save: 3/1/2018 6:04:46 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	5.79	0.331	1.63	6.23	41.702	6.45	0.
2	8.74	0.244	2.68	10.26	44.070	6.82	0.
3	10.47	0.285	5.24	20.05	101.070	15.64	0.
4	13.41	0.294	3.40	13.01	66.910	10.35	0.
5	15.32	0.318	4.13	15.79	89.681	13.88	0.
6	21.82	0.501	3.33	12.74	129.507	20.04	0.
7	25.42	0.452	5.64	21.60	170.302	26.36	0.
7	27.50	0.347	26.04	99.68	643.242	99.55	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/3/2018 1:38:22 PM
Printed by: wet

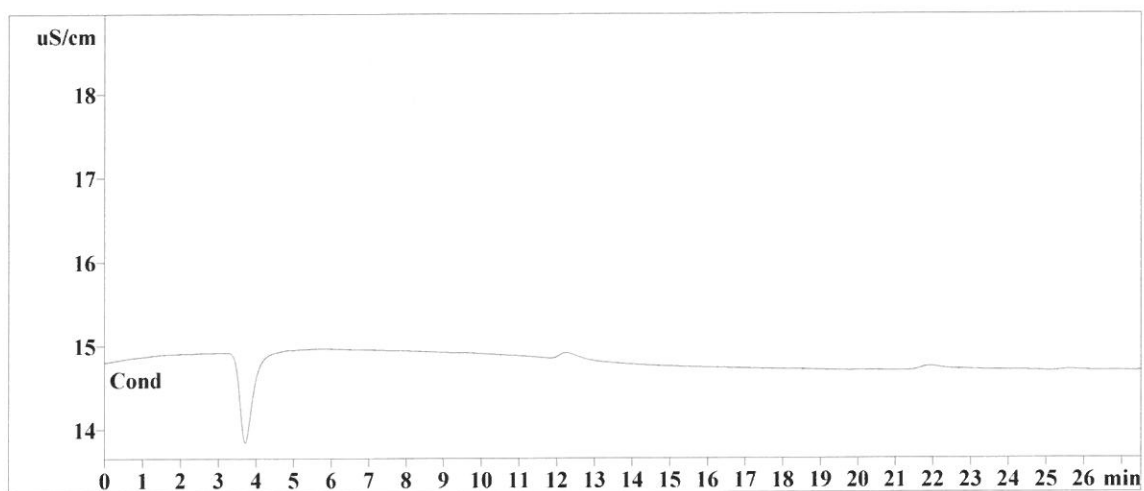
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Analysis from: 3/2/2018 12:28:22 PM
File: _2018-03-02_

Last save: 3/2/2018 1:57:46 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61233

Last save: 3/1/2018 6:04:46 PM

SAMPLE:
: AK/AP
Vial number: 25
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: 3/3/2018 1:38:40 PM
Printed by: wet

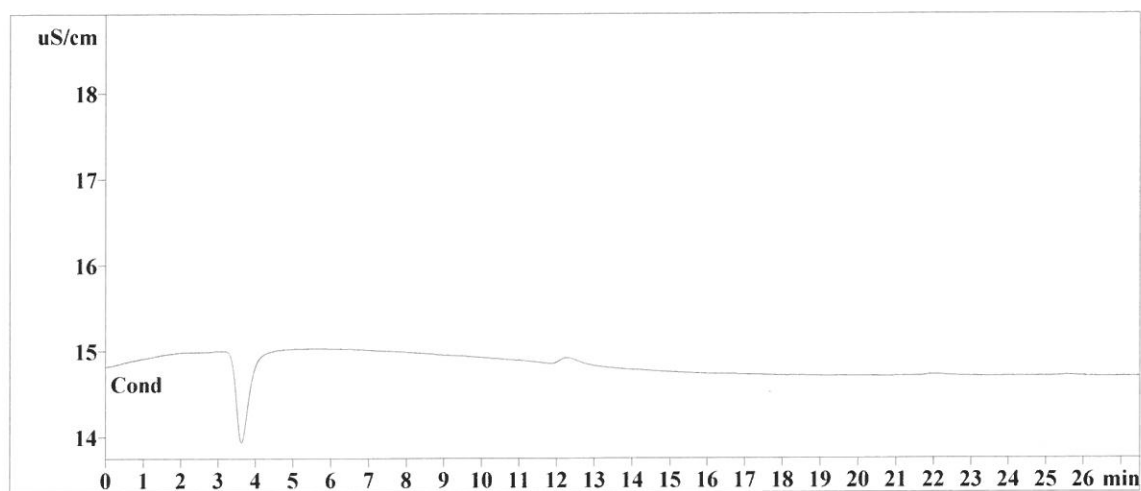
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Analysis from: 3/2/2018 12:58:46 PM
File: _2018-03-02_

Last save: 3/2/2018 1:57:28 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61234

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.01g
: 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: 3/3/2018 1:39:37 PM
Printed by: wet

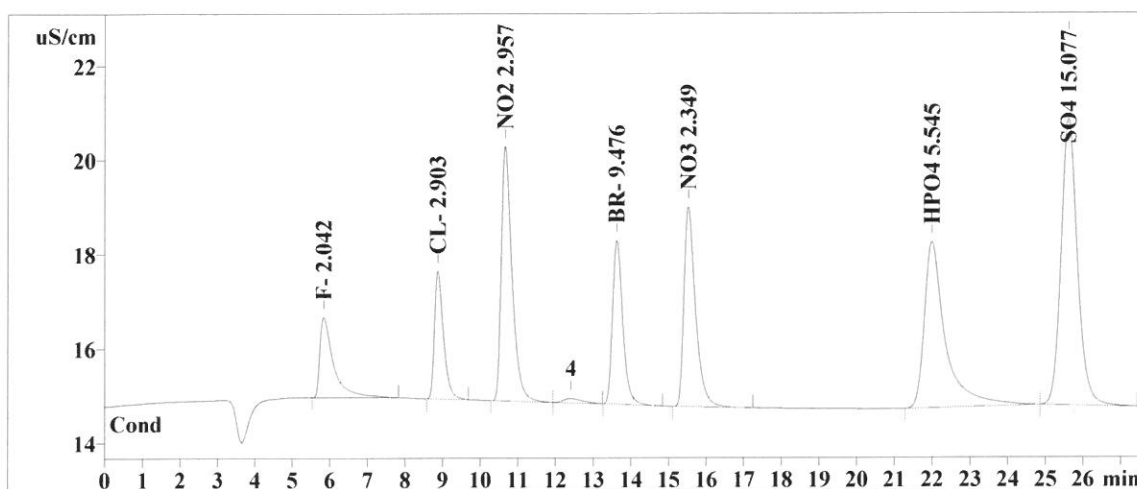
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Analysis from: 3/2/2018 2:01:13 PM
File: _2018-03-02_

Last save: 3/2/2018 2:28:32 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61235

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.02g
: 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	5.84	0.340	1.70	6.24	44.017	6.47	0.
2	8.87	0.252	2.71	9.95	45.549	6.70	0.
3	10.66	0.293	5.39	19.83	106.990	15.73	0.
4	13.62	0.282	3.47	12.76	65.636	9.65	0.
5	15.52	0.317	4.24	15.58	91.468	13.45	0.
6	21.98	0.502	3.52	12.95	136.896	20.13	0.
7	25.60	0.458	6.08	22.35	186.170	27.38	0.
7	27.50	0.349	27.09	99.65	676.726	99.52	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:10:24 PM
Printed by: wet

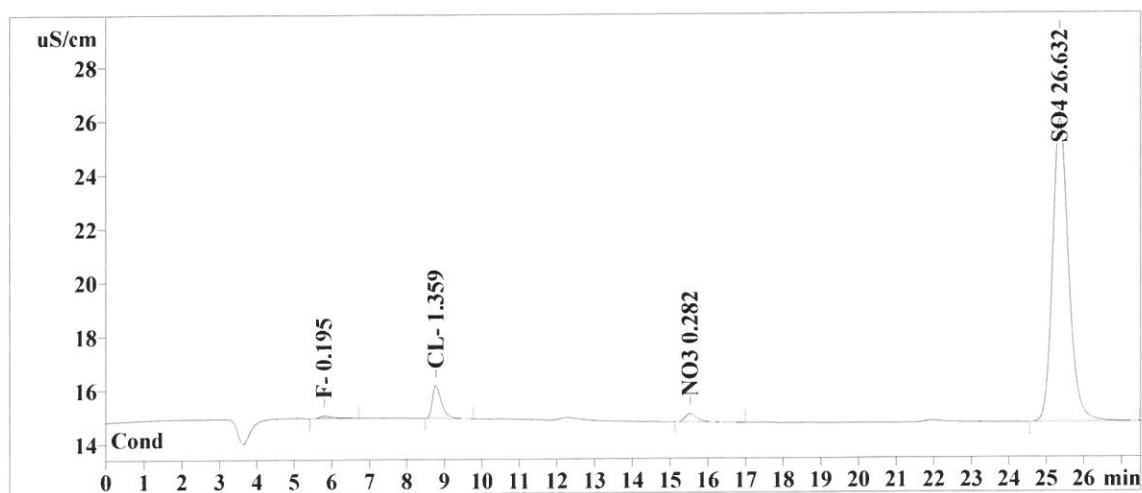
Ident: J1722-15
Analysis from: 3/2/2018 2:31:38 PM
File: _2018-03-02_

Last save: 3/5/2018 1:08:50 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61236

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
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	5.80	0.400	0.09	0.70	2.444	0.67	0.
2	8.78	0.253	1.21	9.40	20.641	5.65	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	15.53	0.331	0.31	2.38	6.858	1.88	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.36	0.445	11.27	87.51	335.481	91.81	0.
7	27.50	0.204	12.88	99.98	365.424	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:10:39 PM
Printed by: wet

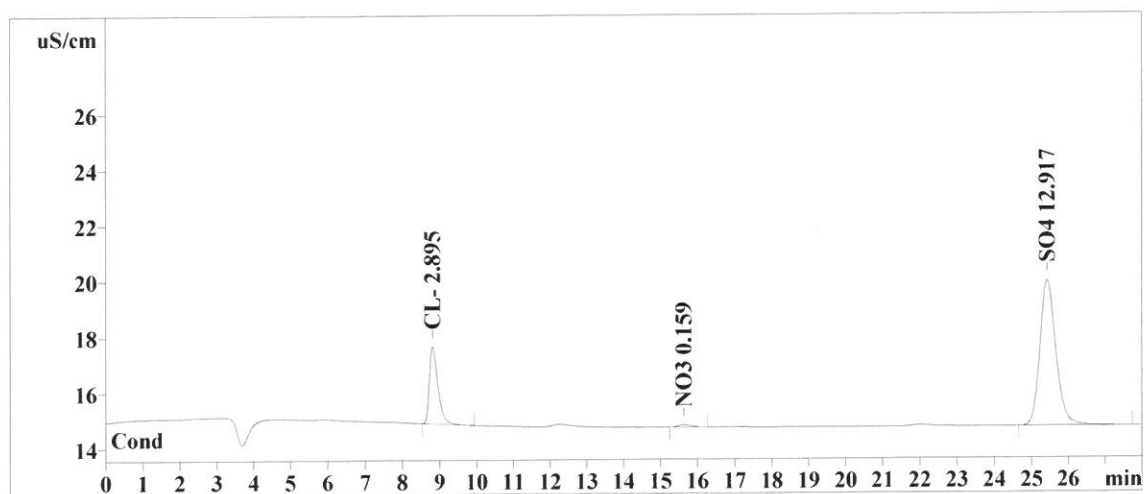
Ident: J1722-17
Analysis from: 3/2/2018 3:02:03 PM
File: _2018-03-02_

Last save: 3/5/2018 1:08:50 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61237

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.09g
: 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	8.81	0.245	2.77	34.28	45.423	22.10	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	15.63	0.342	0.08	1.00	1.819	0.89	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.43	0.452	5.22	64.70	158.248	77.01	0.
7	28.00	0.148	8.07	99.98	205.490	100.00	0.

This report has been created by IC Net
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Report date: 3/5/2018 1:10:49 PM
Printed by: wet

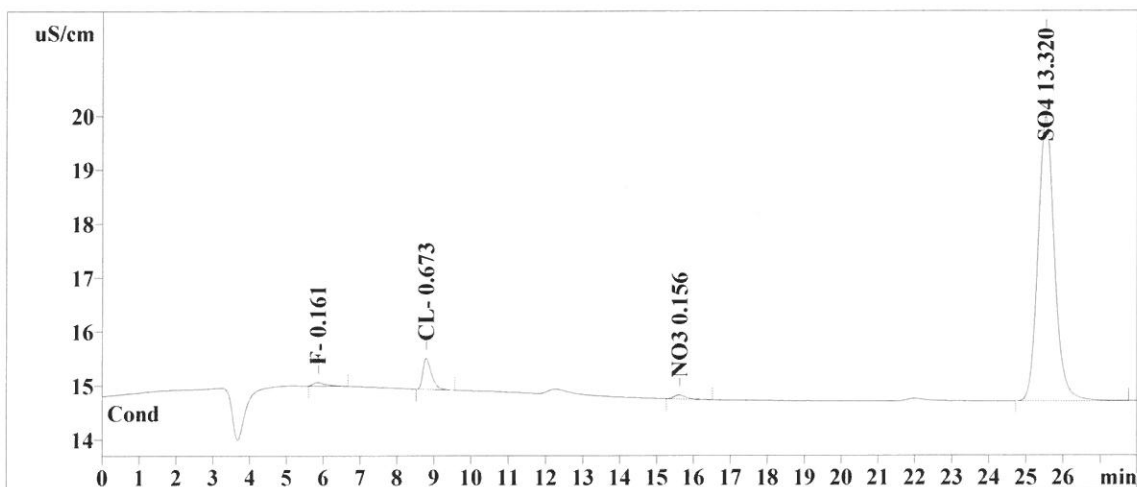
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Analysis from: 3/2/2018 3:32:58 PM
File: _2018-03-02_

Last save: 3/5/2018 1:08:50 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61238

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.03g
: 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	5.85	0.345	0.07	1.13	1.687	0.96	0.
2	8.79	0.251	0.57	9.57	9.577	5.43	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	15.61	0.341	0.07	1.25	1.719	0.97	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.52	0.463	5.27	88.02	163.459	92.64	0.
7	28.00	0.200	5.99	99.97	176.443	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:17:05 PM
Printed by: wet

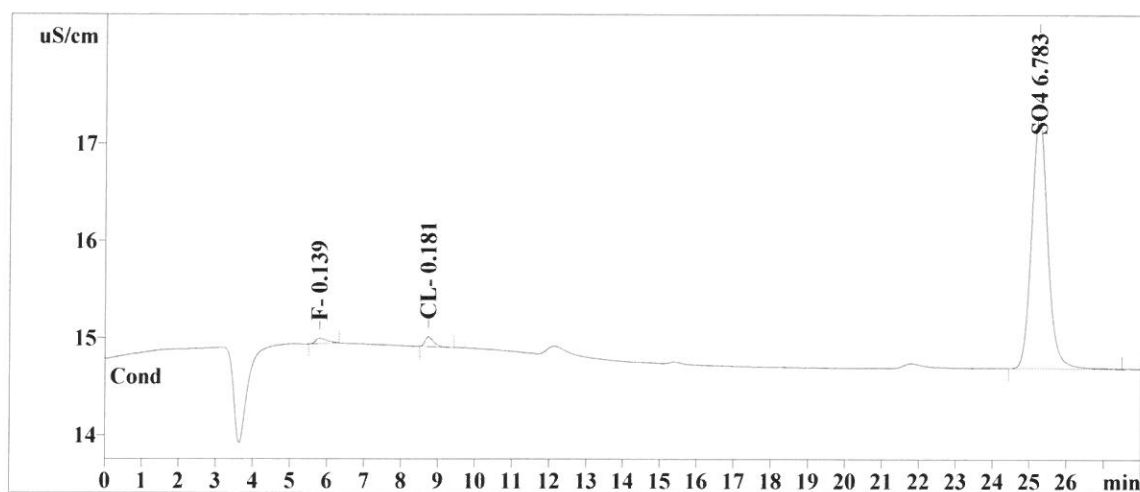
Ident: J1723-01
Analysis from: 3/2/2018 4:03:52 PM
File: _2018-03-02_

Last save: 3/5/2018 1:08:50 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61239

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: 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	5.79	0.352	0.05	1.91	1.192	1.46	0.
2	8.73	0.245	0.10	3.64	1.643	2.01	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	25.24	0.451	2.60	94.40	78.992	96.53	0.
7	28.00	0.150	2.75	99.95	81.828	100.00	0.

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Report date: 3/5/2018 1:17:19 PM
Printed by: wet

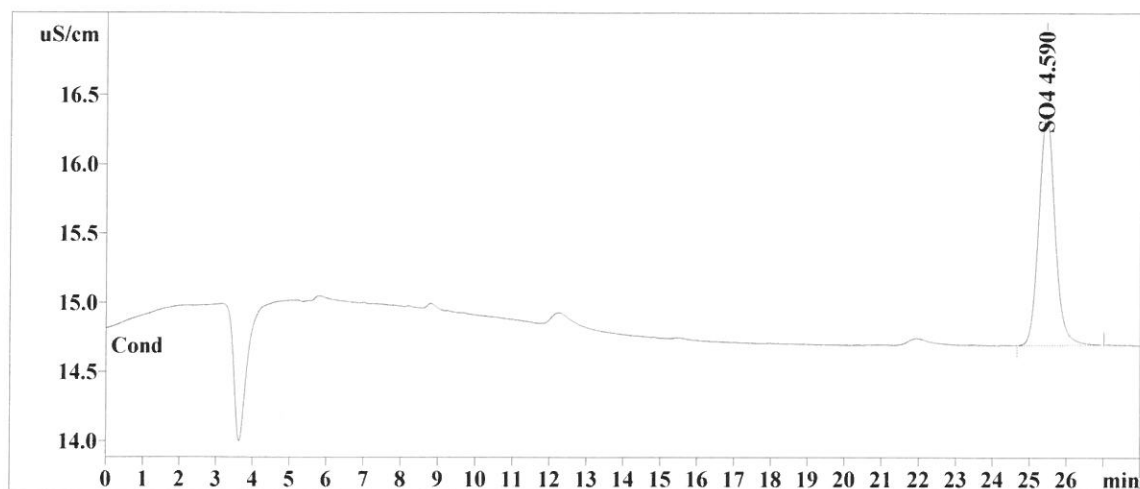
Ident: J1723-03
Analysis from: 3/2/2018 4:34:46 PM
File: _2018-03-02_

Last save: 3/5/2018 1:08:50 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61240

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.03g
: 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	0.00	0.000	0.00	0.00	0.000	0.00	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	25.43	0.453	1.67	99.98	50.643	100.00	0.
7	28.00	0.065	1.67	99.98	50.643	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:20:08 PM
Printed by: wet

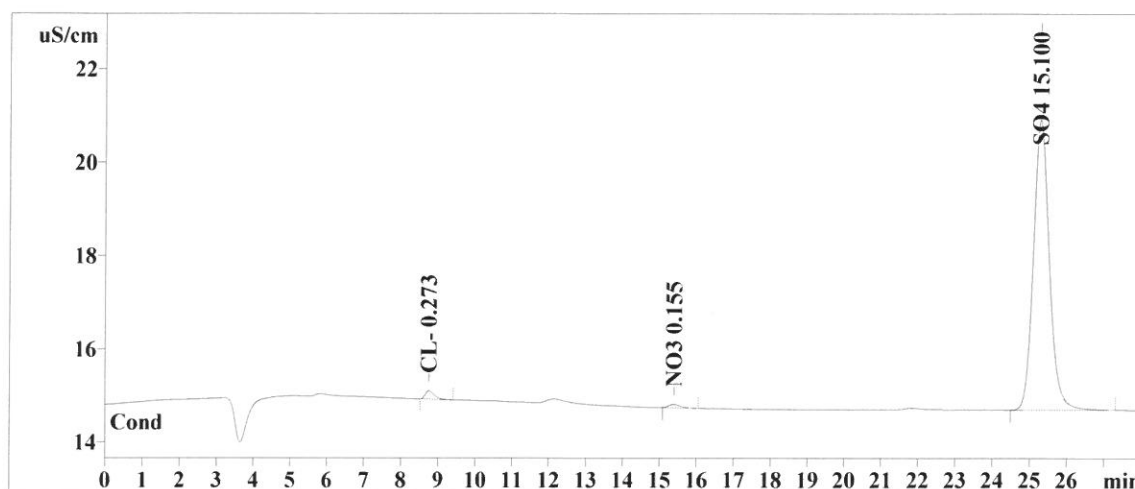
Ident: J1723-05
Analysis from: 3/2/2018 5:05:40 PM
File: _2018-03-02_

Last save: 3/5/2018 1:08:50 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61241

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.02g
: 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	8.74	0.260	0.18	2.82	3.113	1.63	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	0.332	0.08	1.17	1.646	0.86	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.29	0.448	6.21	95.98	186.458	97.51	0.
7	28.00	0.148	6.47	99.97	191.217	100.00	0.

This report has been created by IC Net
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Report date: 3/5/2018 1:20:19 PM
Printed by: wet

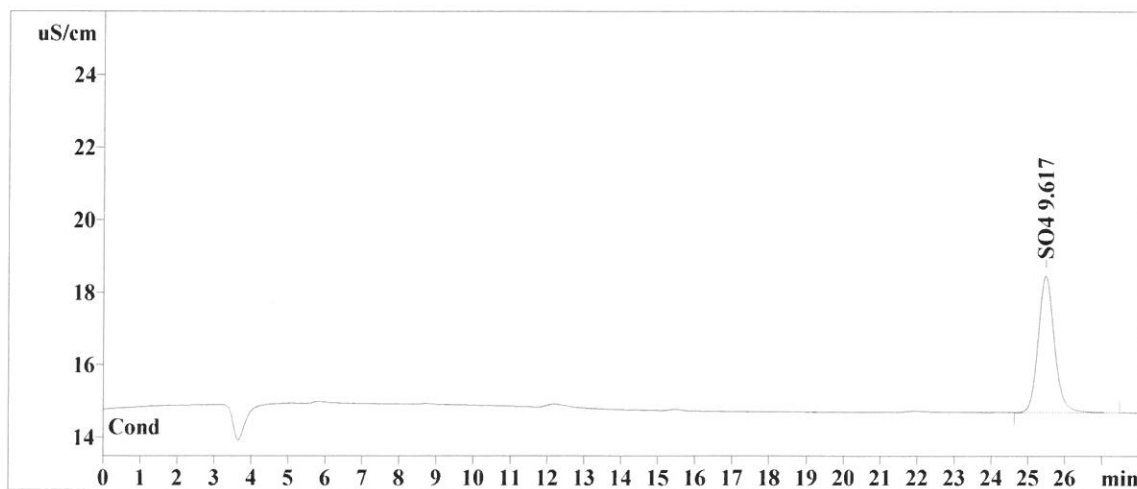
Ident: J1723-07
Analysis from: 3/2/2018 5:36:35 PM
File: _2018-03-02_

Last save: 3/5/2018 1:08:50 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61242

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.09g
: 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	0.00	0.000	0.00	0.00	0.000	0.00	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	25.48	0.459	3.76	100.01	115.603	100.00	0.
7	28.00	0.066	3.76	100.01	115.603	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:20:35 PM
Printed by: wet

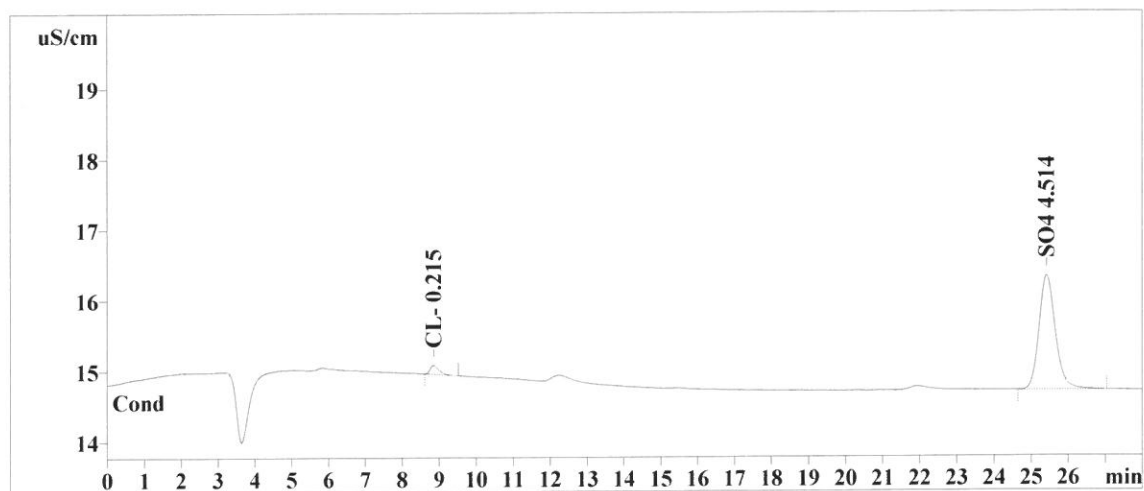
Ident: J1723-09
Analysis from: 3/2/2018 6:07:29 PM
File: _2018-03-02_

Last save: 3/5/2018 1:08:52 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61243

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.09g
: 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	8.84	0.260	0.13	7.24	2.183	4.21	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	25.42	0.458	1.62	92.71	49.661	95.79	0.
7	28.00	0.103	1.74	99.95	51.844	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:24:12 PM
Printed by: wet

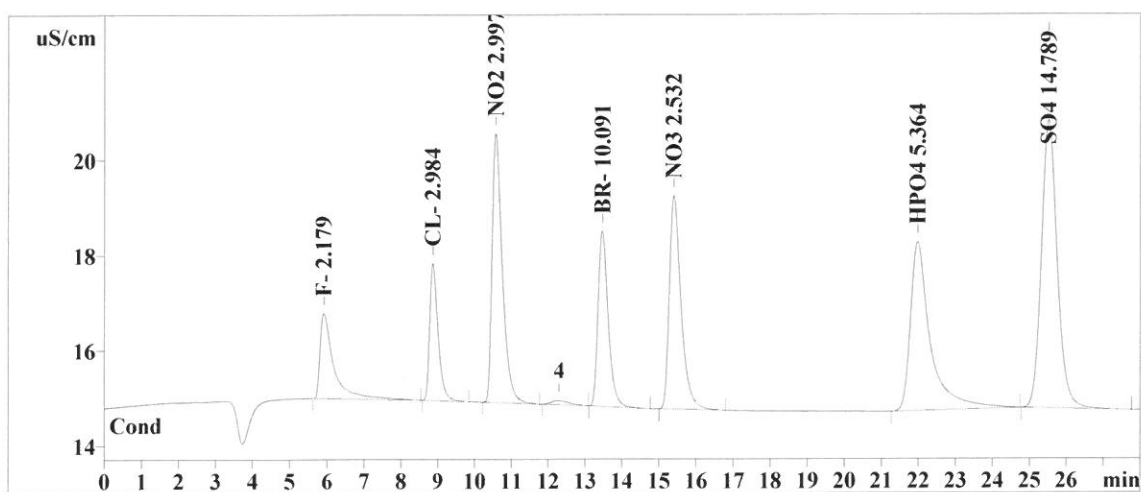
Ident: CCV
Analysis from: 3/2/2018 6:38:24 PM
File: _2018-03-02_

Last save: 3/2/2018 7:06:12 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61244

Last save: 3/2/2018 3:08:34 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	5.91	0.331	1.78	6.33	47.088	6.83	0.
2	8.86	0.243	2.87	10.20	46.863	6.80	0.
3	10.58	0.284	5.64	20.06	108.497	15.73	0.
4	13.47	0.285	3.68	13.07	70.088	10.16	0.
5	15.39	0.325	4.48	15.93	98.959	14.35	0.
6	21.98	0.482	3.54	12.58	132.661	19.24	0.
7	25.52	0.452	6.05	21.50	182.447	26.46	0.
7	28.00	0.343	28.04	99.67	686.603	99.57	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:24:32 PM
Printed by: wet

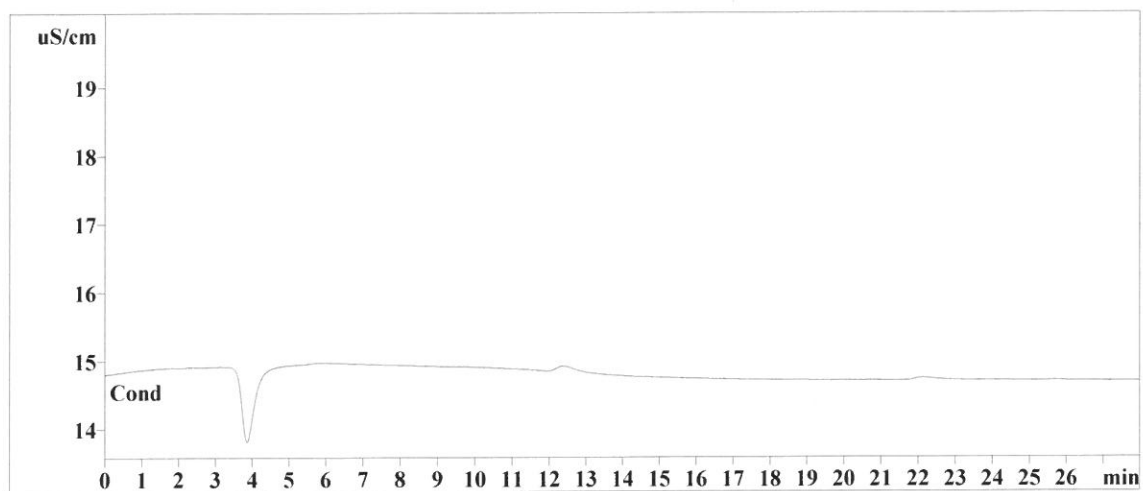
Ident: CCB
Analysis from: 3/2/2018 7:09:18 PM
File: _2018-03-02_

Last save: 3/5/2018 1:24:30 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61245

Last save: 3/2/2018 3:08:34 PM

SAMPLE: 5.02
: 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: 3/5/2018 1:24:40 PM
Printed by: wet

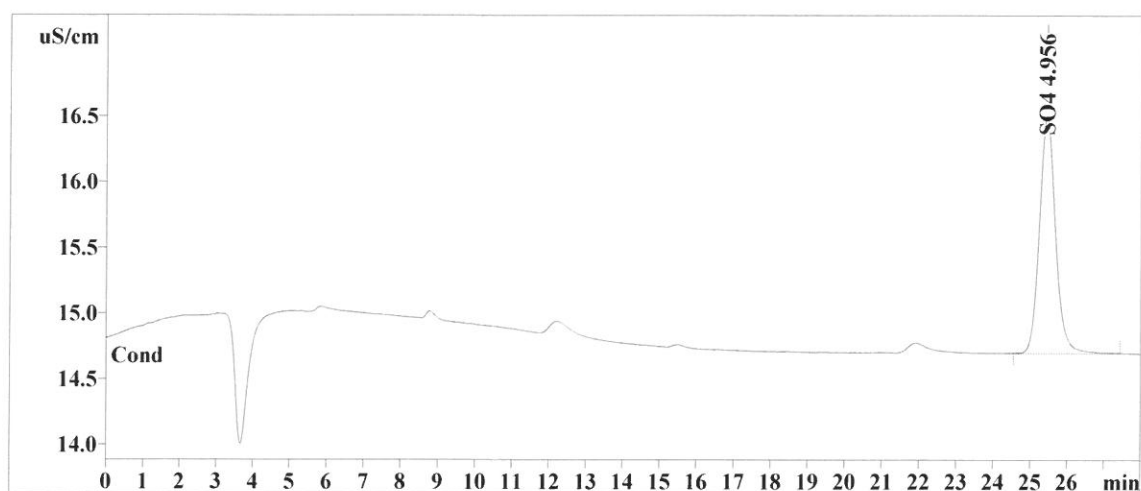
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Analysis from: 3/2/2018 7:40:12 PM
File: _2018-03-02_

Last save: 3/5/2018 1:08:52 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61246

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.02g
: 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	0.00	0.000	0.00	0.00	0.000	0.00	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	25.44	0.456	1.80	99.97	55.382	100.00	0.
7	28.00	0.065	1.80	99.97	55.382	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:24:52 PM
Printed by: wet

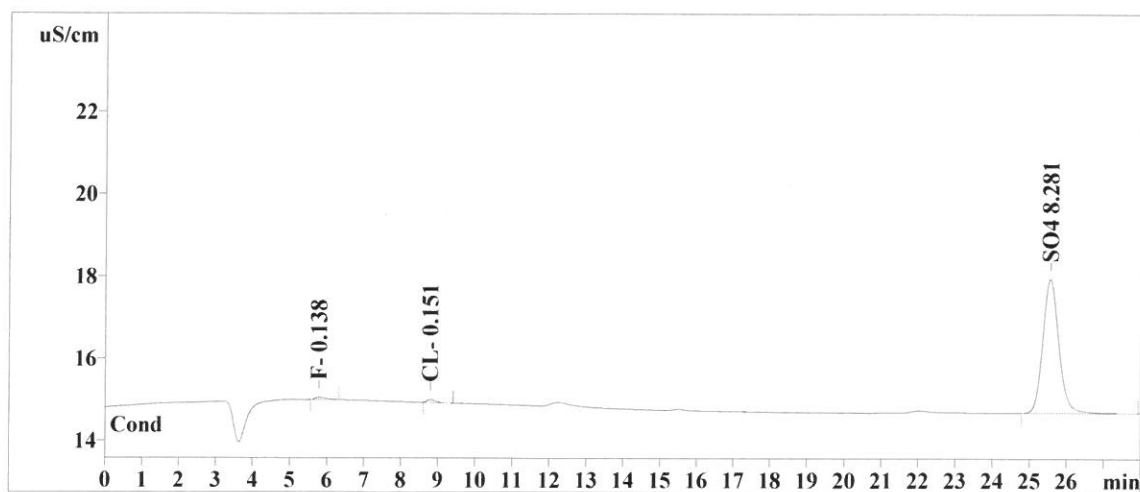
Ident: J1723-13
Analysis from: 3/2/2018 8:11:07 PM
File: _2018-03-02_

Last save: 3/5/2018 1:08:52 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61247

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.04g
: 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	5.79	0.334	0.05	1.61	1.168	1.16	0.
2	8.80	0.248	0.07	2.09	1.155	1.15	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	25.55	0.450	3.25	96.25	98.348	97.69	0.
7	28.00	0.147	3.38	99.96	100.672	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:25:06 PM
Printed by: wet

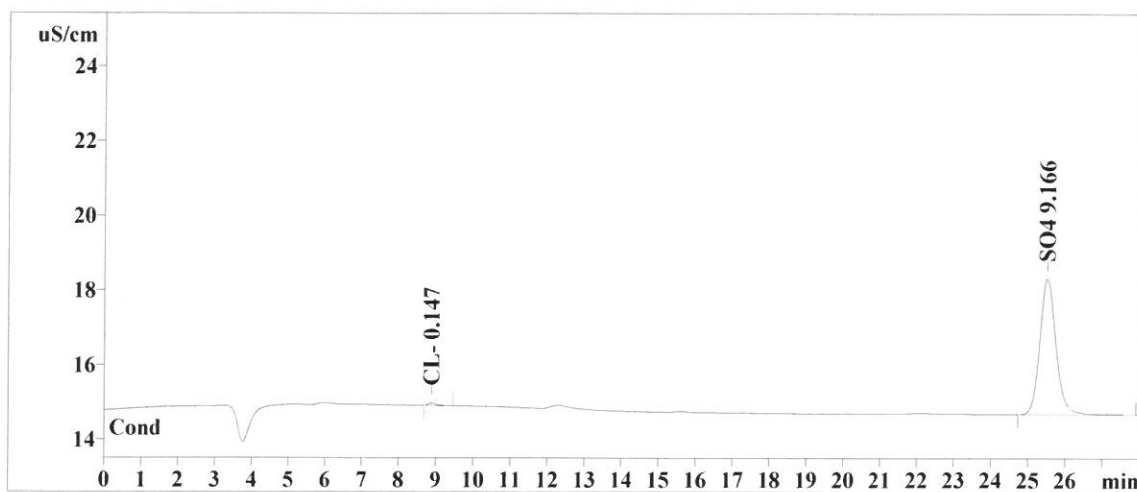
Ident: J1723-15
Analysis from: 3/2/2018 8:42:01 PM
File: _2018-03-02_

Last save: 3/5/2018 1:08:52 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61248

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.03g
: 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	8.88	0.244	0.07	1.80	1.087	0.98	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	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	25.51	0.450	3.64	98.21	109.779	99.02	0.
7	28.00	0.099	3.70	100.01	110.865	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:25:30 PM
Printed by: wet

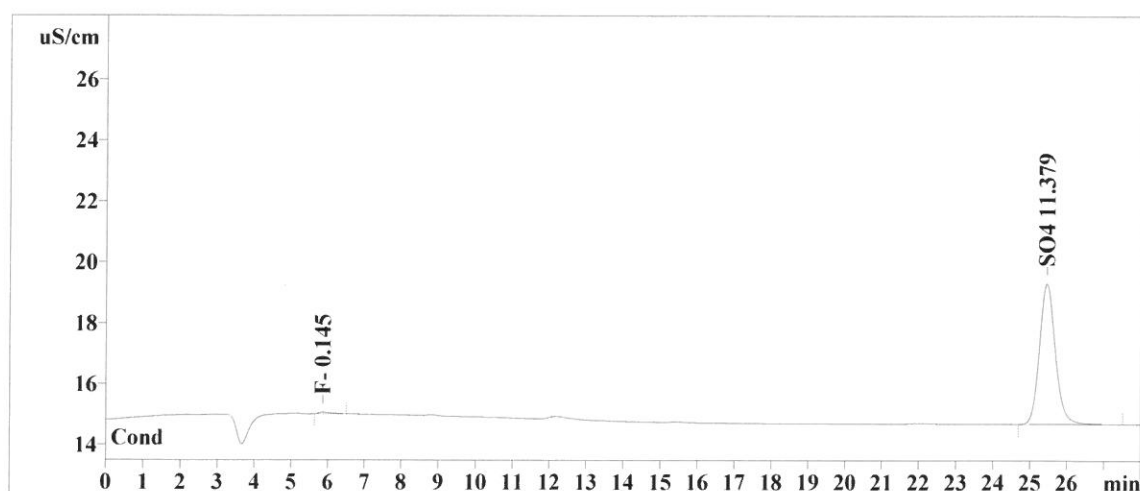
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Analysis from: 3/2/2018 9:12:55 PM
File: _2018-03-02_

Last save: 3/5/2018 1:08:52 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61249

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.08g
: 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	5.87	0.357	0.06	1.20	1.330	0.95	0.
2	0.00	0.000	0.00	0.00	0.000	0.00	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	25.45	0.448	4.61	98.78	138.376	99.05	0.
7	28.00	0.115	4.67	99.98	139.706	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:25:57 PM
Printed by: wet

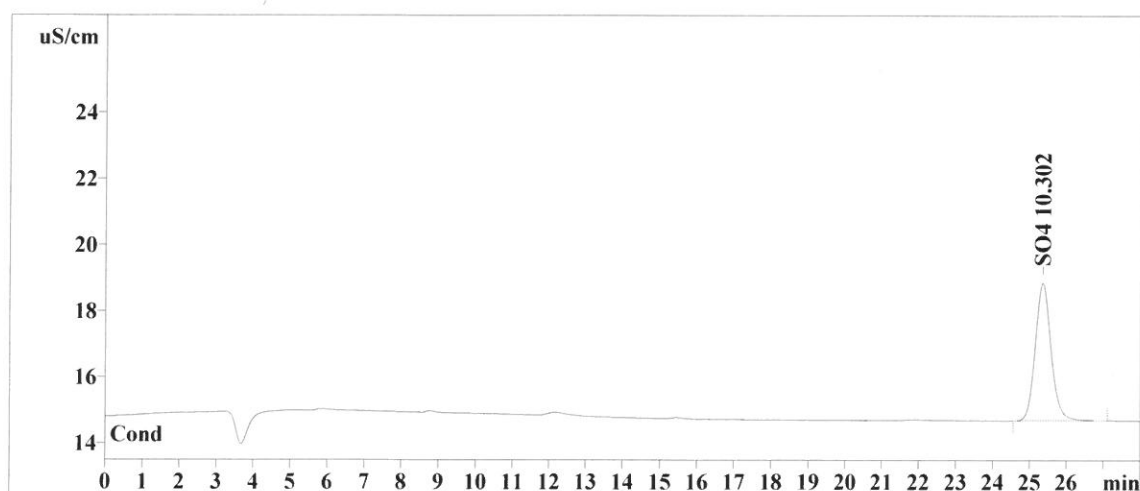
Ident: J1723-19
Analysis from: 3/2/2018 9:43:50 PM
File: _2018-03-02_

Last save: 3/5/2018 1:08:52 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61250

Last save: 3/1/2018 6:04:46 PM

SAMPLE: 5.09g
: 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	0.00	0.000	0.00	0.00	0.000	0.00	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	25.34	0.448	4.16	100.01	124.459	100.00	0.
7	28.00	0.064	4.16	100.01	124.459	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:26:36 PM
Printed by: wet

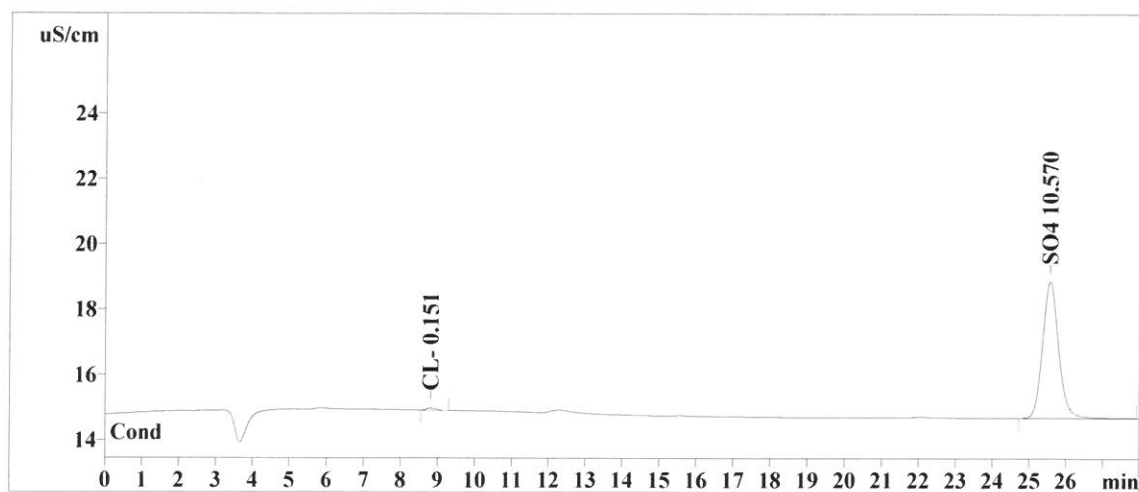
Ident: J1724-01
Analysis from: 3/2/2018 10:14:44 PM
File: _2018-03-02_

Last save: 3/5/2018 1:26:34 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61251

Last save: 3/2/2018 3:08:34 PM

SAMPLE: 5.04g
: AK/AP
Vial number: 59
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	0.263	0.07	1.58	1.159	0.90	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	25.56	0.457	4.18	98.38	127.926	99.10	0.
7	28.00	0.103	4.24	99.95	129.086	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:30:04 PM
Printed by: wet

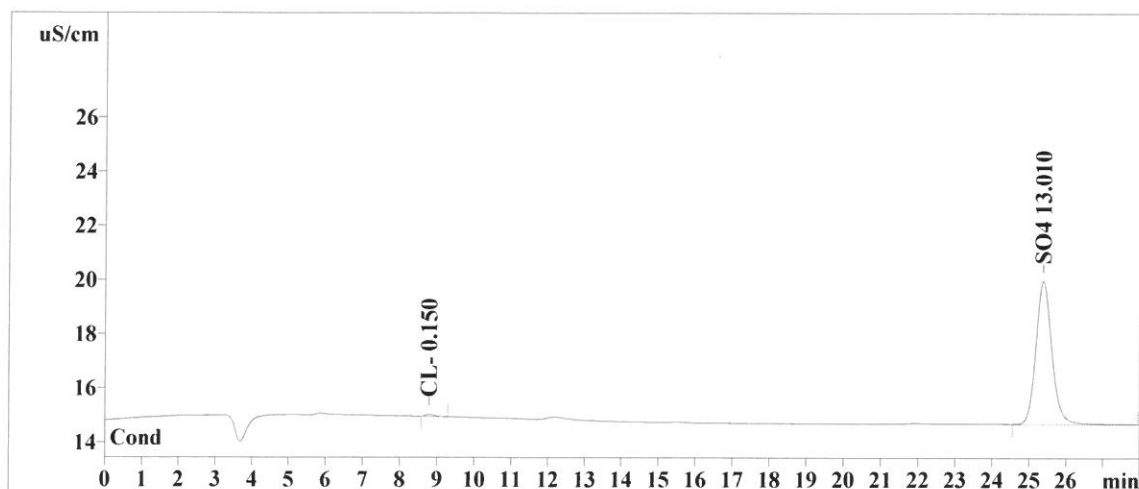
Ident: J1724-01DUP
Analysis from: 3/2/2018 10:45:39 PM
File: _2018-03-02_

Last save: 3/5/2018 1:30:02 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61252

Last save: 3/2/2018 3:08:34 PM

SAMPLE: 5.05g
: AK/AP
Vial number: 60
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	8.79	0.247	0.07	1.30	1.134	0.71	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	25.38	0.449	5.28	98.68	159.449	99.29	0.
7	28.00	0.099	5.35	99.98	160.584	100.00	0.

This report has been created by IC Net
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Report date: 3/5/2018 1:30:45 PM
Printed by: wet

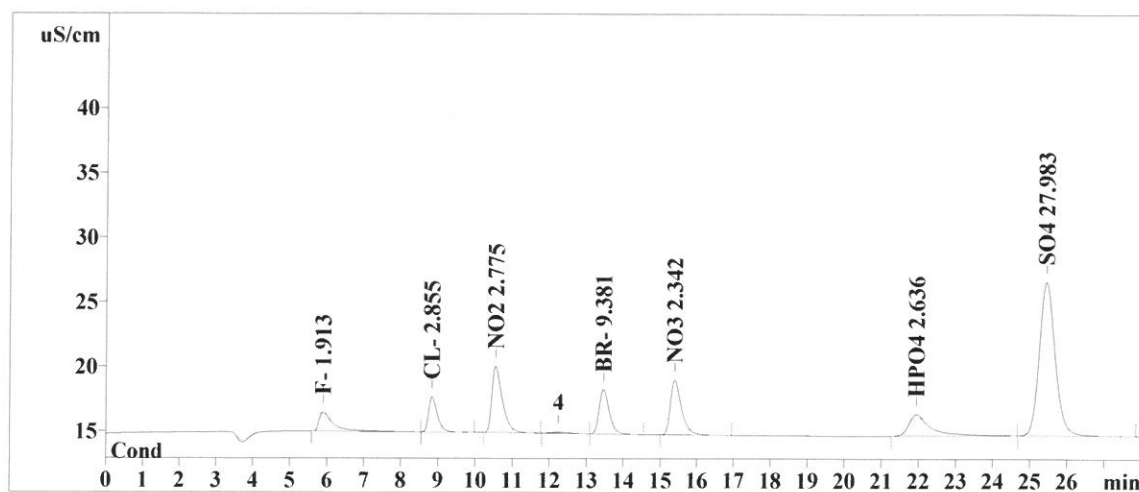
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Analysis from: 3/2/2018 11:16:33 PM
File: _2018-03-02_

Last save: 3/2/2018 11:44:22 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61253

Last save: 3/2/2018 3:08:34 PM

SAMPLE: 5.09g
: 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	5.89	0.349	1.48	4.82	41.119	5.36	0.
2	8.84	0.245	2.72	8.88	44.776	5.84	0.
3	10.55	0.290	5.11	16.71	100.131	13.05	0.
4	13.46	0.282	3.43	11.21	64.948	8.47	0.
5	15.38	0.317	4.22	13.81	91.177	11.89	0.
6	21.94	0.524	1.66	5.41	68.742	8.96	0.
7	25.44	0.444	11.88	38.84	352.947	46.01	0.
7	28.00	0.350	30.50	99.69	763.840	99.57	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:30:58 PM
 Printed by: wet

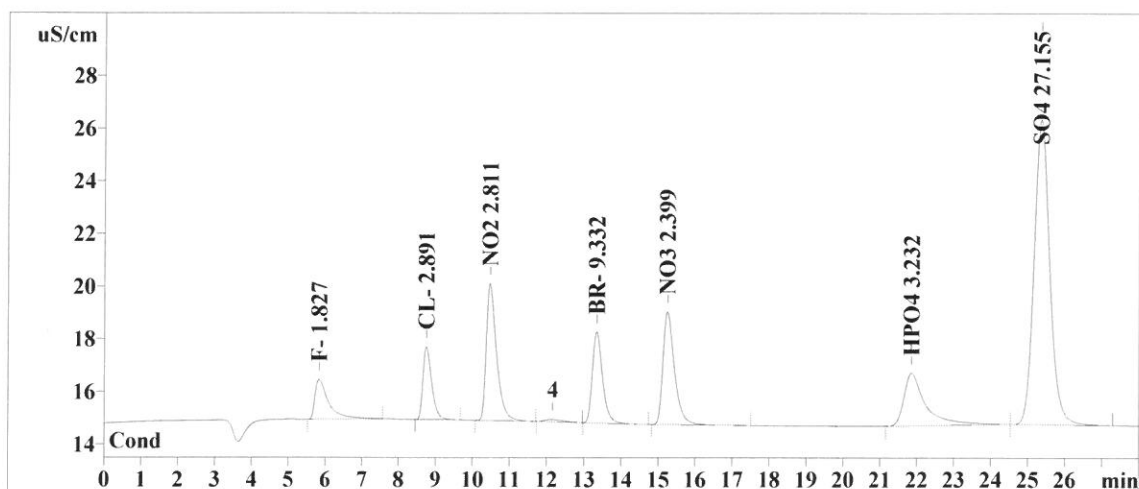
Ident: J1724-01MSD
 Analysis from: 3/2/2018 11:47:28 PM
 File: _2018-03-02_

Last save: 3/3/2018 12:15:16 AM

Method: ANIONS 02-19-18.mtw
 Run operator: wet
 Analysis number: 61254

Last save: 3/2/2018 3:08:34 PM

SAMPLE: 5.04g
 : 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	5.83	0.346	1.51	4.89	39.168	5.07	0.
2	8.75	0.245	2.76	8.94	45.367	5.88	0.
3	10.47	0.288	5.20	16.84	101.482	13.14	0.
4	13.34	0.278	3.46	11.20	64.586	8.36	0.
5	15.23	0.320	4.28	13.85	93.519	12.11	0.
6	21.85	0.522	2.00	6.47	82.695	10.71	0.
7	25.34	0.441	11.59	37.51	342.249	44.32	0.
7	28.00	0.349	30.80	99.69	769.065	99.60	0.

This report has been created by IC Net
 METROHM LTD

Report date: 3/5/2018 1:35:31 PM
Printed by: wet

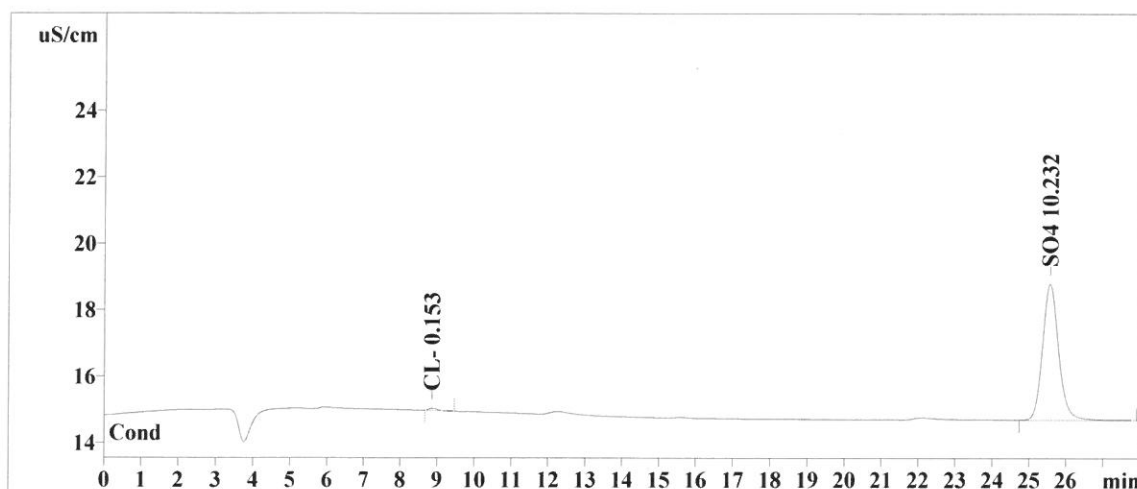
Ident: J1724-03
Analysis from: 3/3/2018 12:18:23 AM
File: _2018-03-03_

Last save: 3/5/2018 1:35:24 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61255

Last save: 3/2/2018 3:08:34 PM

SAMPLE: 5.04g
: 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	8.86	0.246	0.07	1.74	1.186	0.95	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	25.56	0.450	4.09	98.23	123.550	99.05	0.
7	28.00	0.099	4.16	99.97	124.736	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:35:50 PM
Printed by: wet

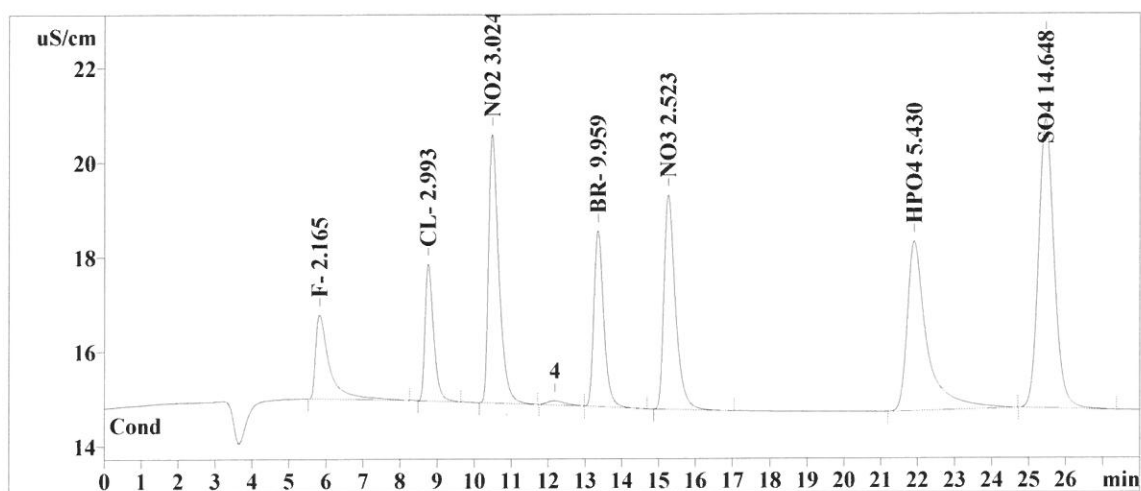
Ident: CCV
Analysis from: 3/3/2018 12:49:17 AM
File: _2018-03-03_

Last save: 3/3/2018 1:17:06 AM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61256

Last save: 3/2/2018 3:08:34 PM

SAMPLE:
: AK/AP
Vial number: 2
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	5.82	0.335	1.78	6.26	46.771	6.79	0.
2	8.76	0.243	2.89	10.19	47.005	6.82	0.
3	10.49	0.286	5.68	20.01	109.540	15.90	0.
4	13.35	0.278	3.71	13.08	69.133	10.03	0.
5	15.26	0.319	4.53	15.98	98.601	14.31	0.
6	21.91	0.482	3.58	12.63	134.210	19.48	0.
7	25.46	0.444	6.11	21.52	180.627	26.22	0.
7	28.00	0.341	28.27	99.67	685.888	99.56	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:36:42 PM
Printed by: wet

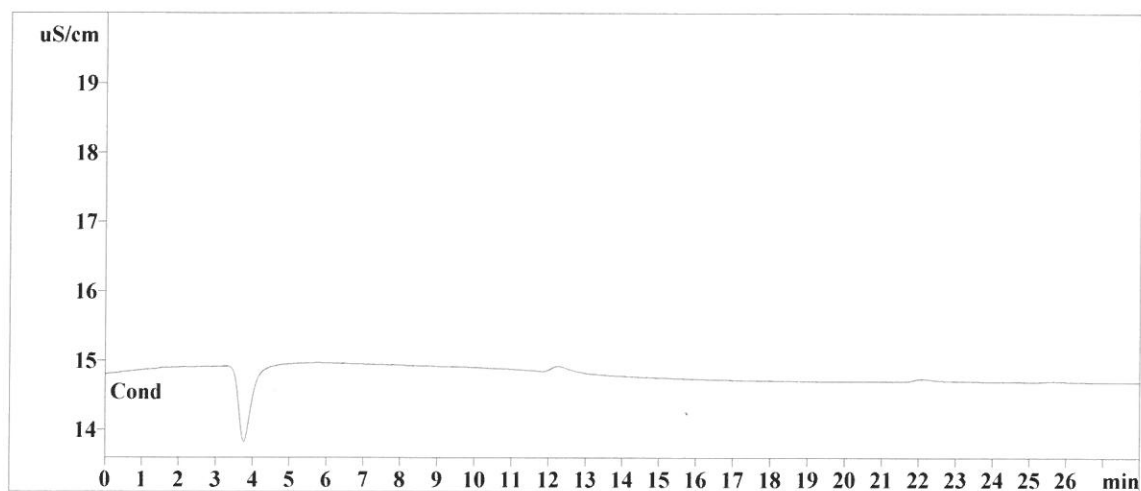
Ident: CCB
Analysis from: 3/3/2018 1:20:11 AM
File: _2018-03-03_

Last save: 3/5/2018 1:36:40 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61257

Last save: 3/2/2018 3:08:34 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: 3/5/2018 1:48:31 PM
Printed by: wet

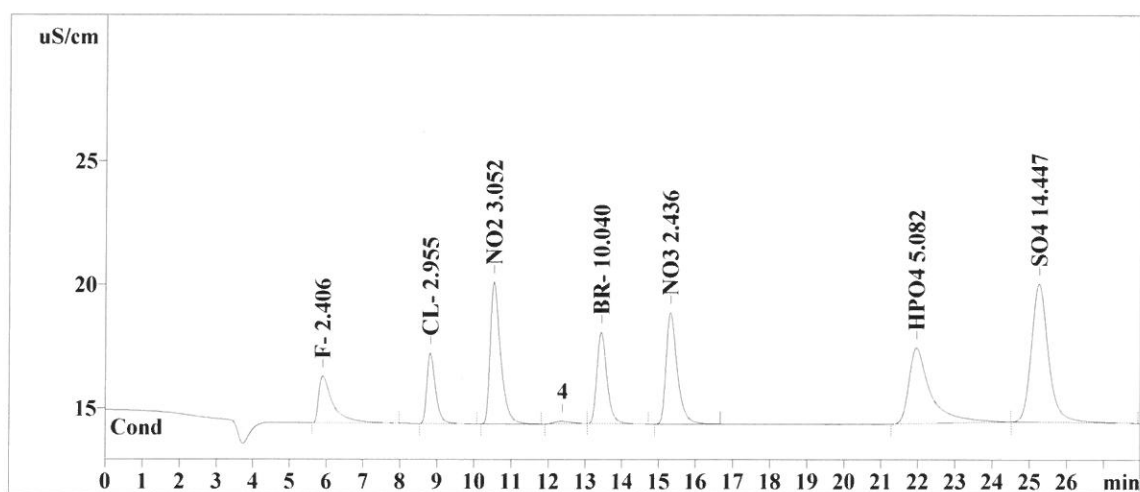
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Analysis from: 3/3/2018 1:12:28 PM
File: _2018-03-03_

Last save: 3/3/2018 1:40:16 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61261

Last save: 3/2/2018 3:08:34 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	5.89	0.360	1.89	6.90	52.195	7.66	0.
2	8.81	0.243	2.84	10.37	46.395	6.81	0.
3	10.53	0.285	5.72	20.91	110.583	16.23	0.
4	13.43	0.283	3.68	13.46	69.719	10.23	0.
5	15.31	0.311	4.49	16.42	95.025	13.95	0.
6	21.95	0.533	3.06	11.20	126.047	18.50	0.
7	25.25	0.464	5.57	20.37	178.021	26.13	0.
7	28.00	0.354	27.26	99.62	677.984	99.52	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:48:50 PM
Printed by: wet

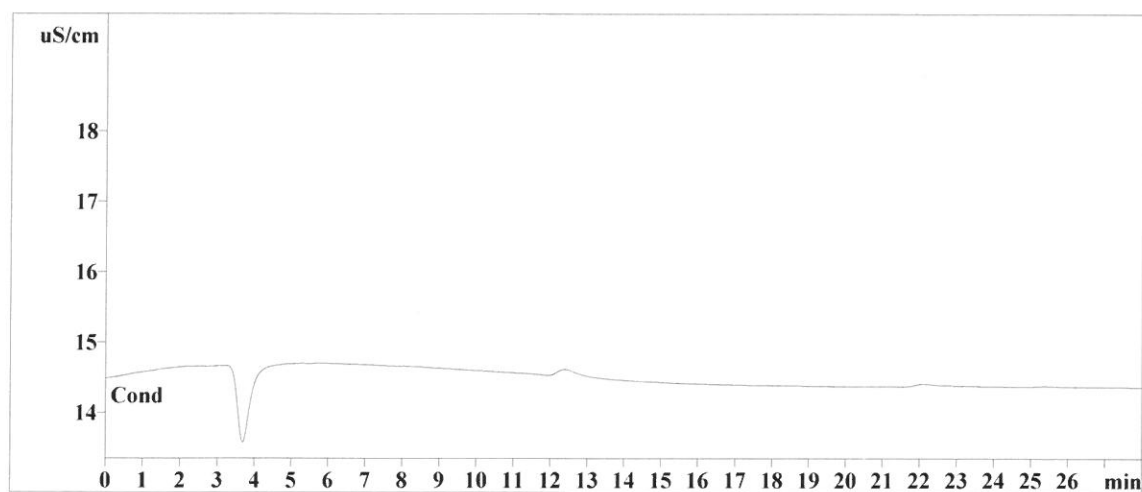
Ident: CCB
Analysis from: 3/3/2018 1:44:07 PM
File: _2018-03-03_

Last save: 3/5/2018 1:48:48 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61262

Last save: 3/2/2018 3:08:34 PM

SAMPLE:
: AK/AP
Vial number: 73
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: 3/5/2018 1:50:03 PM
Printed by: wet

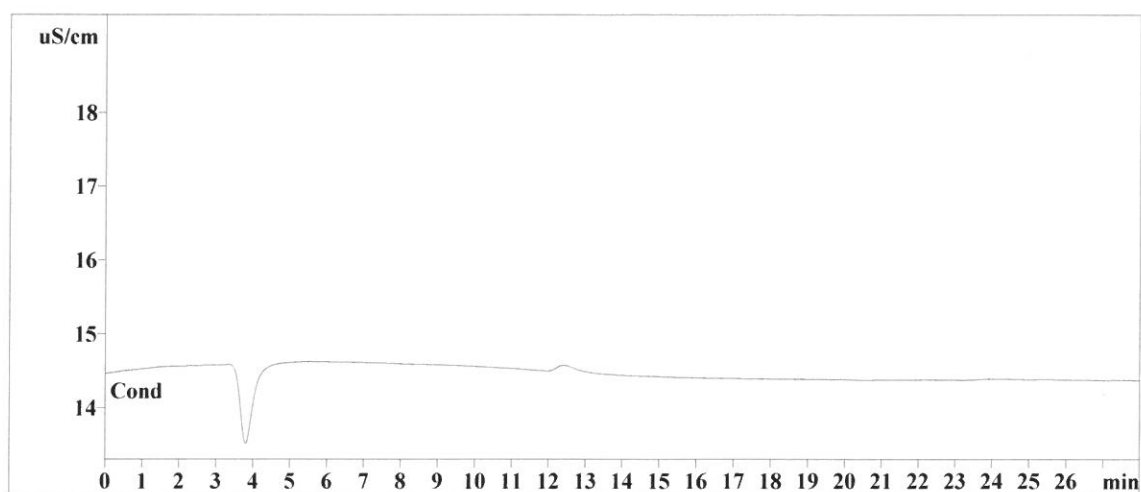
Ident: LB93624BLS4
Analysis from: 3/3/2018 4:18:39 PM
File: _2018-03-03_

Last save: 3/5/2018 1:50:02 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61267

Last save: 3/3/2018 4:13:24 PM

SAMPLE: 5.01g
: AK/AP
Vial number: 75
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: 3/5/2018 1:50:20 PM
Printed by: wet

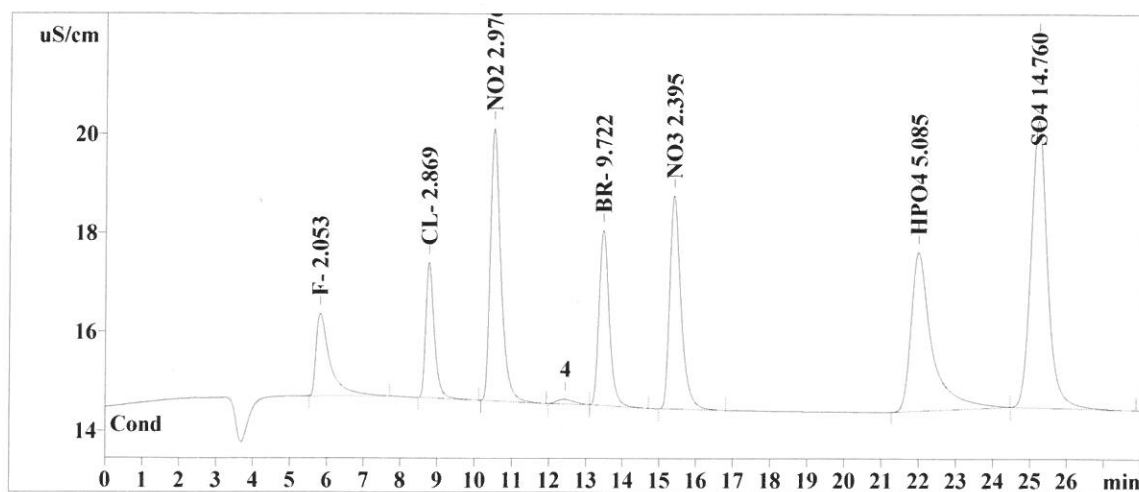
Ident: LB93624BSS4
Analysis from: 3/3/2018 4:49:34 PM
File: _2018-03-03_

Last save: 3/3/2018 5:17:22 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61268

Last save: 3/3/2018 4:13:24 PM

SAMPLE: 5.02g
: 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	5.81	0.347	1.67	6.20	44.260	6.62	0.
2	8.76	0.243	2.73	10.17	45.002	6.73	0.
3	10.51	0.287	5.50	20.49	107.705	16.10	0.
4	13.46	0.285	3.54	13.17	67.417	10.08	0.
5	15.39	0.319	4.31	16.04	93.346	13.95	0.
6	21.98	0.510	3.21	11.95	126.116	18.85	0.
7	25.20	0.459	5.80	21.60	182.065	27.21	0.
7	28.00	0.350	26.75	99.63	665.911	99.53	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:53:01 PM
Printed by: wet

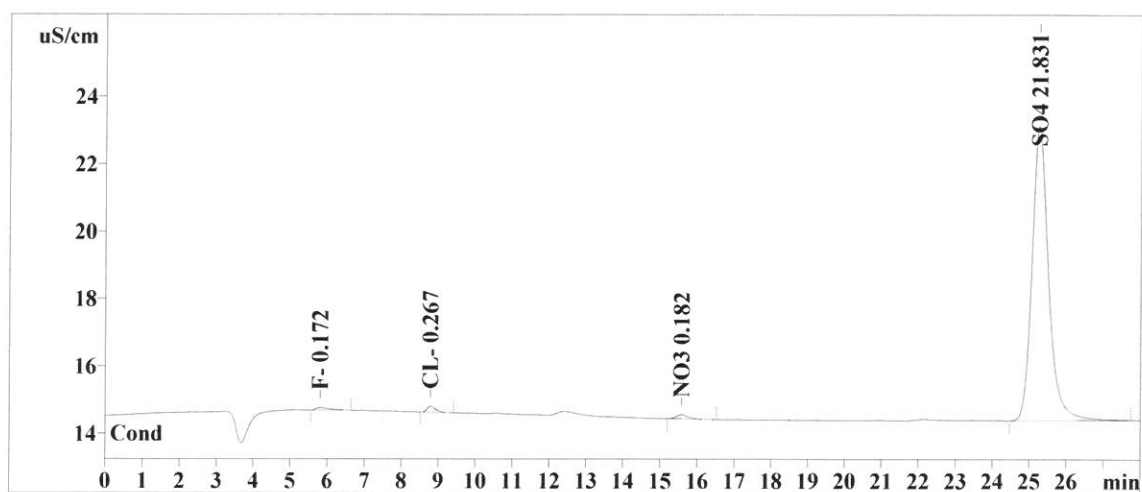
Ident: J1724-05
Analysis from: 3/3/2018 5:20:28 PM
File: _2018-03-03_

Last save: 3/5/2018 1:52:44 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61269

Last save: 3/3/2018 4:13:24 PM

SAMPLE: 5.04g
: 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	5.81	0.391	0.07	0.80	1.934	0.69	0.
2	8.79	0.257	0.18	1.94	3.021	1.07	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	15.57	0.339	0.12	1.34	2.750	0.98	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.25	0.454	8.73	95.90	273.445	97.26	0.
7	28.00	0.206	9.10	99.98	281.150	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:54:31 PM
Printed by: wet

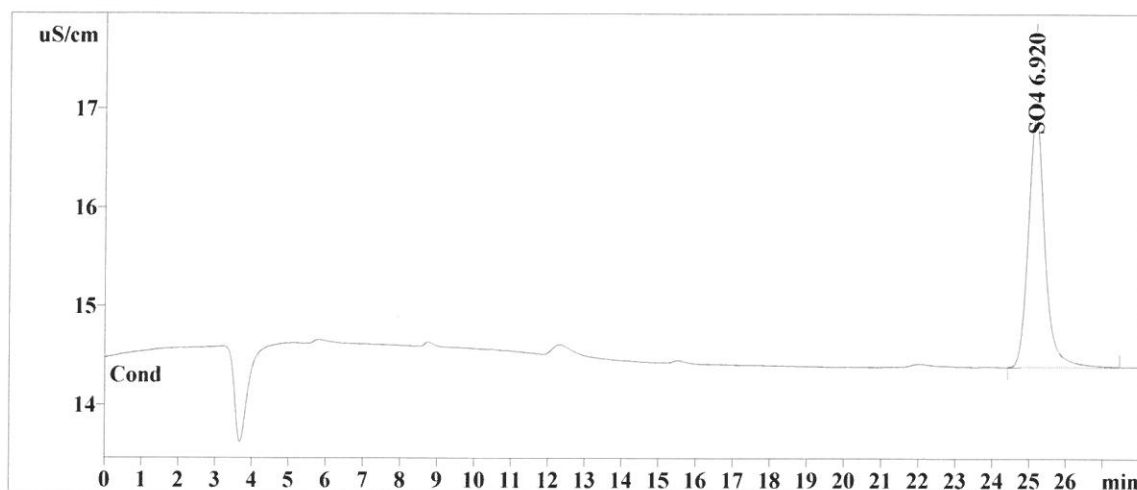
Ident: J1724-07
Analysis from: 3/3/2018 5:51:23 PM
File: _2018-03-03_

Last save: 3/5/2018 1:54:10 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61270

Last save: 3/3/2018 4:13:24 PM

SAMPLE: 5.04g
: 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	0.00	0.000	0.00	0.00	0.000	0.00	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	25.16	0.458	2.55	99.97	80.759	100.00	0.
7	28.00	0.065	2.55	99.97	80.759	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:56:19 PM
Printed by: wet

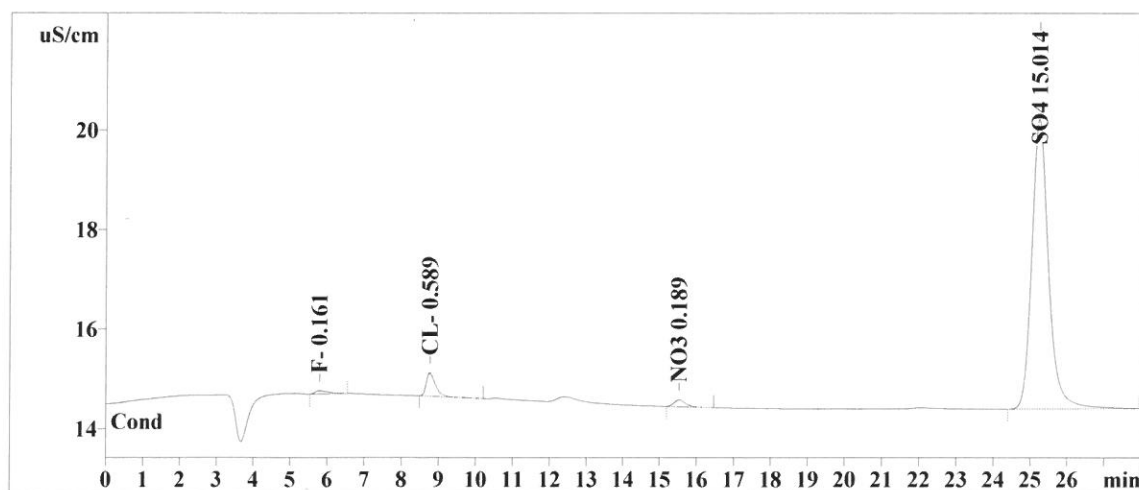
Ident: J1724-09
Analysis from: 3/3/2018 6:22:18 PM
File: _2018-03-03_

Last save: 3/5/2018 1:54:12 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61271

Last save: 3/3/2018 4:13:24 PM

SAMPLE: 5.04g
: 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	5.79	0.395	0.06	0.98	1.694	0.85	0.
2	8.76	0.256	0.47	7.26	8.217	4.14	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	15.53	0.330	0.14	2.12	3.050	1.54	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.23	0.463	5.82	89.61	185.350	93.46	0.
7	28.00	0.206	6.49	99.97	198.312	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:57:44 PM
Printed by: wet

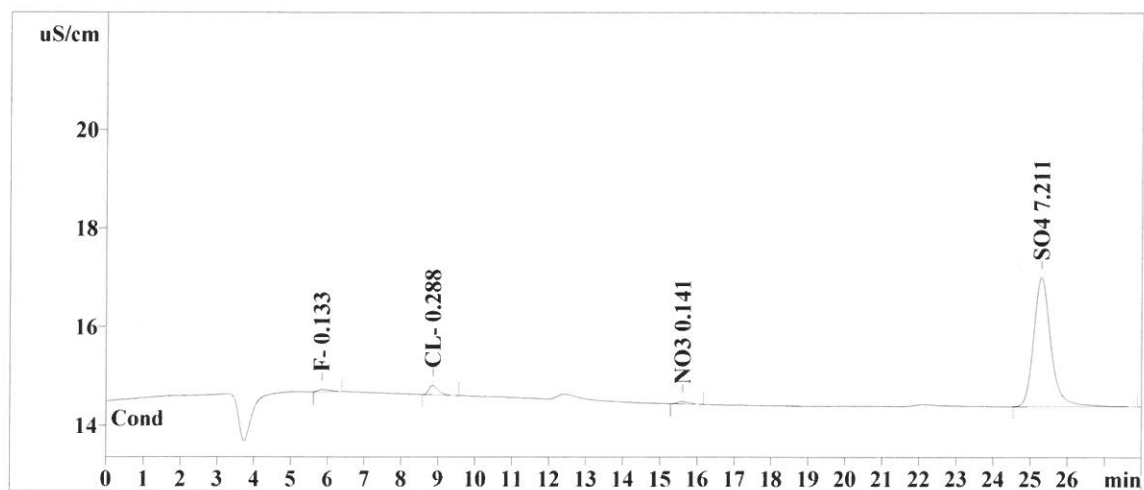
Ident: J1724-11
Analysis from: 3/3/2018 6:53:12 PM
File: _2018-03-03_

Last save: 3/5/2018 1:54:12 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61272

Last save: 3/3/2018 4:13:24 PM

SAMPLE: 5.04g
: 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	5.85	0.364	0.05	1.58	1.044	1.16	0.
2	8.85	0.268	0.19	6.57	3.354	3.73	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	15.60	0.343	0.05	1.67	1.072	1.19	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.29	0.471	2.61	90.09	84.517	93.92	0.
7	28.00	0.206	2.90	99.91	89.987	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:57:55 PM
Printed by: wet

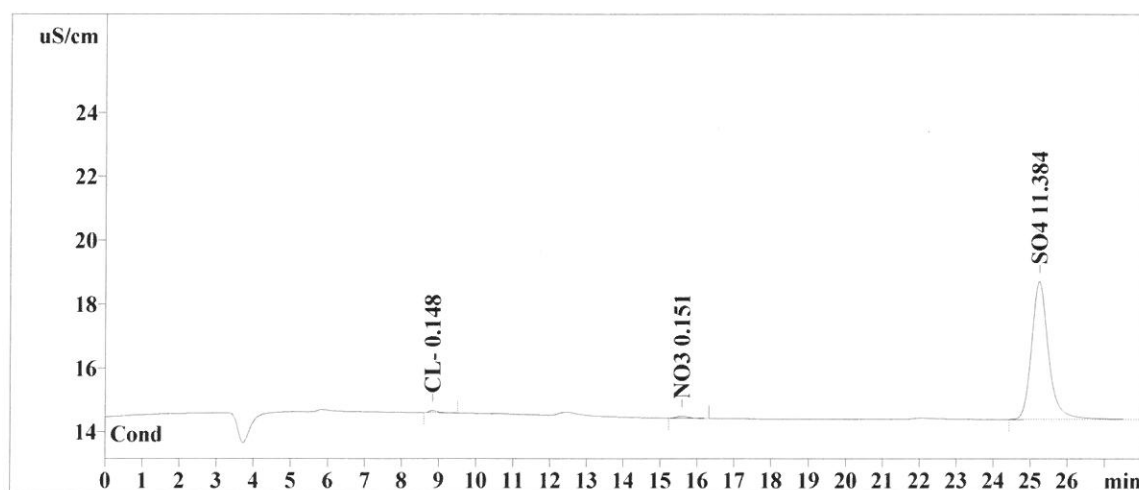
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Analysis from: 3/3/2018 7:24:06 PM
File: _2018-03-03_

Last save: 3/5/2018 1:54:12 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61273

Last save: 3/3/2018 4:13:24 PM

SAMPLE: 5.04g
: AK/AP
Vial number: 68
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	8.83	0.258	0.06	1.43	1.096	0.78	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	15.59	0.338	0.07	1.48	1.485	1.05	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.23	0.466	4.31	97.07	138.445	98.17	0.
7	28.00	0.152	4.44	99.97	141.026	100.00	0.

This report has been created by IC Net
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Report date: 3/5/2018 1:58:05 PM
Printed by: wet

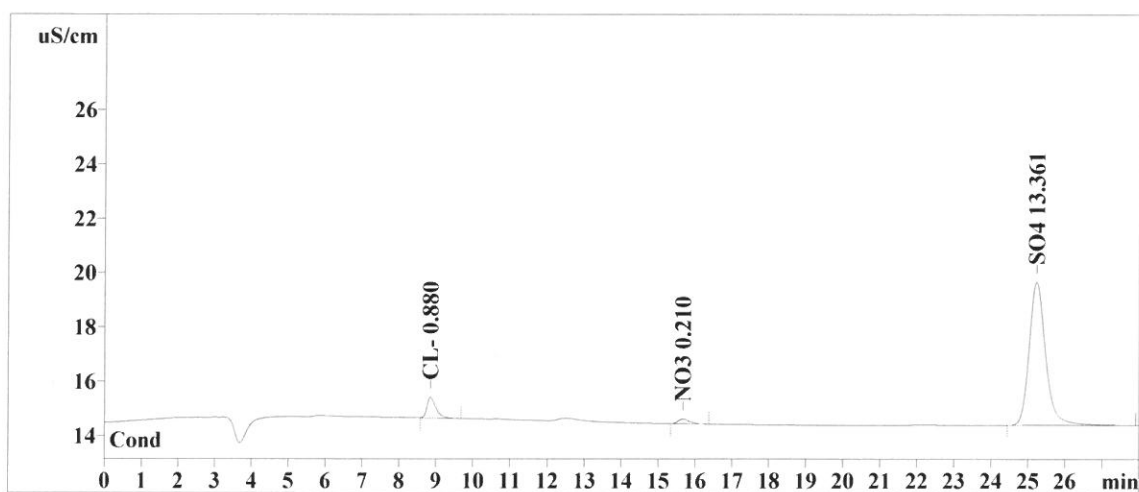
Ident: J1724-15
Analysis from: 3/3/2018 7:55:01 PM
File: _2018-03-03_

Last save: 3/5/2018 1:54:12 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61274

Last save: 3/3/2018 4:13:24 PM

SAMPLE: 5.04g
: 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	8.85	0.257	0.75	12.12	12.913	7.14	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	15.67	0.329	0.18	2.91	3.911	2.16	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.22	0.451	5.27	84.97	163.997	90.70	0.
7	28.00	0.148	6.20	100.00	180.820	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:58:15 PM
Printed by: wet

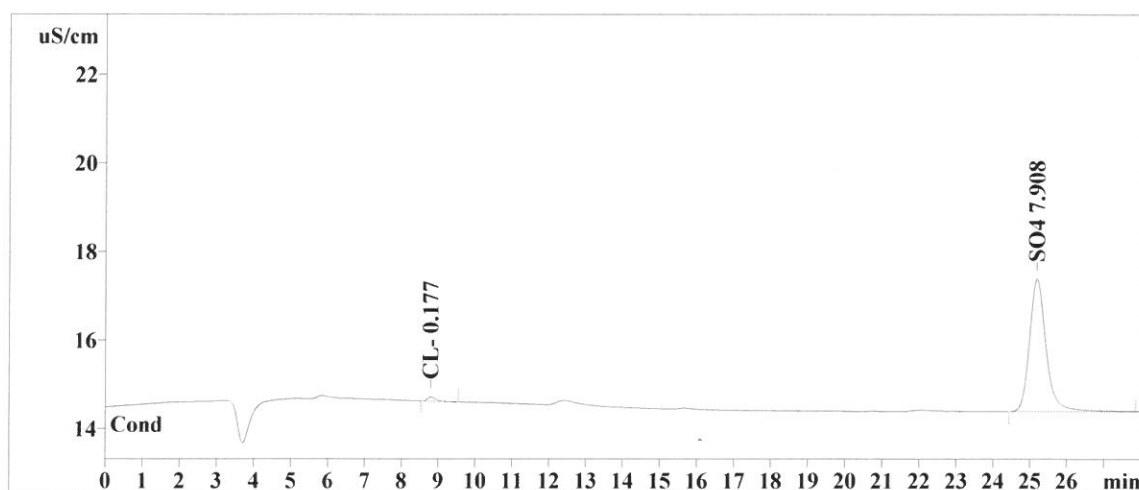
Ident: J1724-17
Analysis from: 3/3/2018 8:25:55 PM
File: _2018-03-03_

Last save: 3/5/2018 1:54:12 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61275

Last save: 3/3/2018 4:13:24 PM

SAMPLE: 5.04g
: 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	8.79	0.245	0.10	3.11	1.573	1.65	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	25.18	0.454	2.98	96.86	93.528	98.35	0.
7	28.00	0.100	3.08	99.97	95.102	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:58:27 PM
Printed by: wet

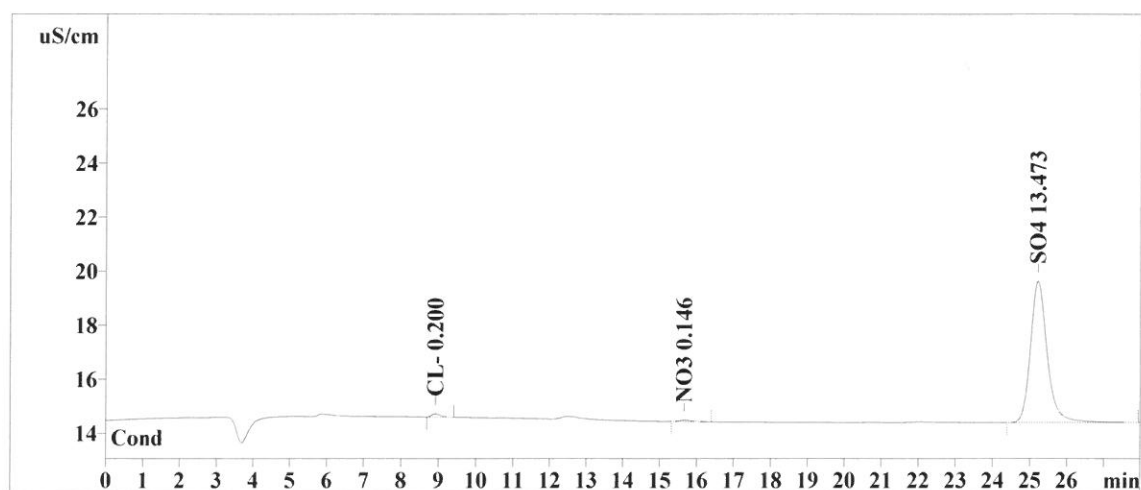
Ident: J1724-19
Analysis from: 3/3/2018 8:56:49 PM
File: _2018-03-03_

Last save: 3/5/2018 1:54:12 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61276

Last save: 3/3/2018 4:13:24 PM

SAMPLE: 5.04g
: AK/AP
Vial number: 71
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	8.91	0.256	0.12	2.17	1.946	1.15	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	15.67	0.340	0.06	1.04	1.275	0.76	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.21	0.461	5.22	96.75	165.433	98.09	0.
7	28.00	0.151	5.39	99.96	168.654	100.00	0.

This report has been created by IC Net
METROHM LTD

Report date: 3/5/2018 1:58:43 PM
Printed by: wet

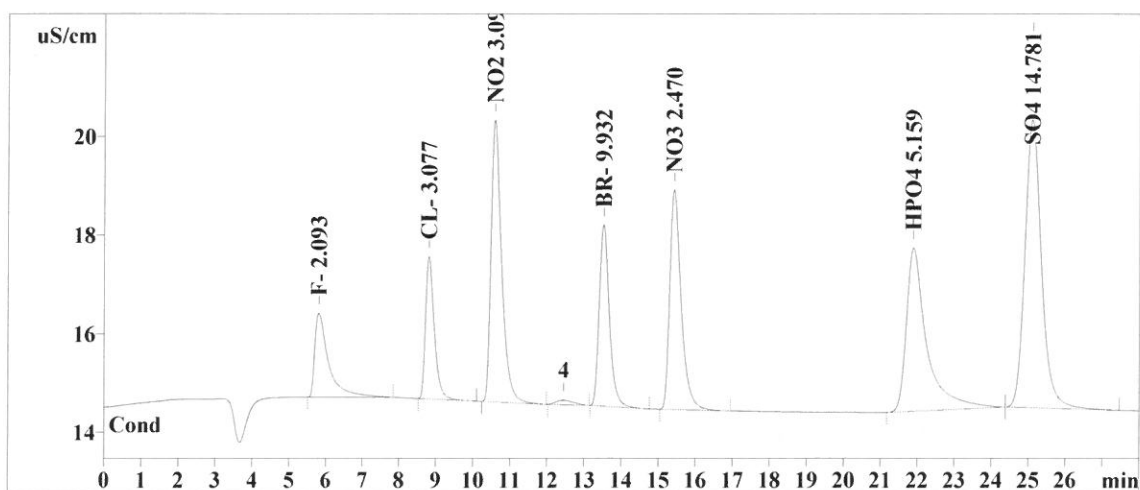
Ident: CCV
Analysis from: 3/3/2018 9:27:44 PM
File: _2018-03-03_

Last save: 3/3/2018 9:55:32 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61277

Last save: 3/3/2018 4:13:24 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	5.80	0.347	1.70	6.14	45.157	6.60	0.
2	8.81	0.249	2.88	10.42	48.361	7.07	0.
3	10.59	0.289	5.71	20.65	112.280	16.40	0.
4	13.51	0.280	3.67	13.27	68.937	10.07	0.
5	15.41	0.318	4.45	16.10	96.448	14.09	0.
6	21.89	0.499	3.31	11.97	127.862	18.68	0.
7	25.10	0.463	5.83	21.10	182.341	26.64	0.
7	28.00	0.349	27.56	99.66	681.386	99.55	0.

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Report date: 3/5/2018 1:59:05 PM
Printed by: wet

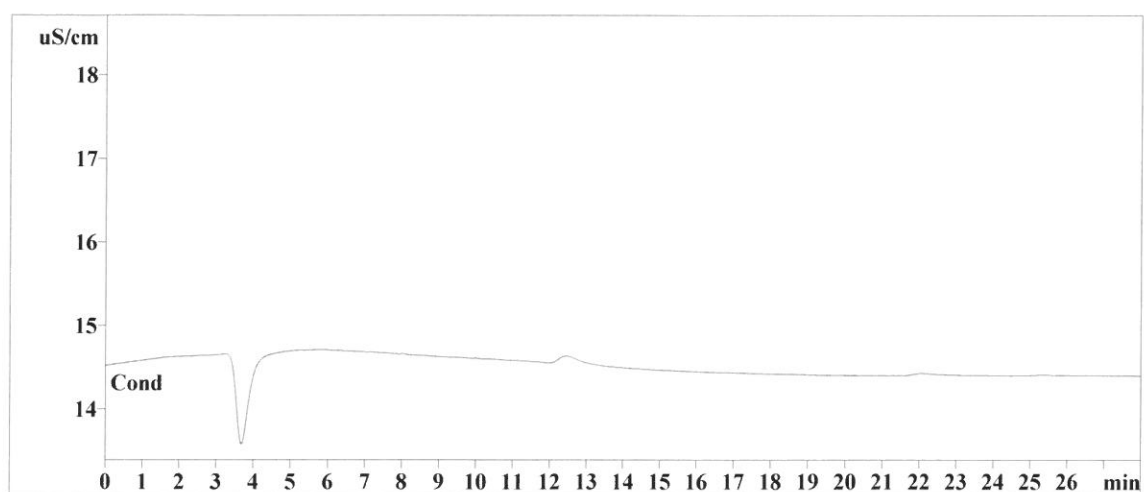
Ident: CCB
Analysis from: 3/3/2018 9:58:38 PM
File: _2018-03-03_

Last save: 3/5/2018 1:59:06 PM

Method: ANIONS 02-19-18.mtw
Run operator: wet
Analysis number: 61278

Last save: 3/3/2018 4:13:24 PM

SAMPLE:
: AK/AP
Vial number: 73
Volume: 20.0 μ L
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No peaks

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