

IC-1 300.0

01-15-2020 AL

Clear table

ident	concentra tion F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-12-31_	12/31/19 16:32		AK/AP
STD2	0.2810	0.3870	0.3870	1.3230	0.3280	0.3900	2.0220	2019-12-31_	12/31/19 17:03		AK/AP
STD3	0.3990	0.6510	0.6400	2.1420	0.5370	1.0360	3.2860	2019-12-31_	12/31/19 17:35		AK/AP
STD4	0.7230	1.2120	1.2030	4.0190	1.0000	2.1330	5.9360	2019-12-31_	12/31/19 18:06		AK/AP
STD5	2.0070	2.8350	2.8410	9.3980	2.3510	4.9310	13.9010	2019-12-31_	12/31/19 18:37		AK/AP
STD6	3.9380	5.8500	5.9030	19.6770	4.9360	10.0300	29.9710	2019-12-31_	12/31/19 19:09		AK/AP
STD7	5.0520	7.6650	7.6260	25.4400	6.3480	12.4810	37.8840	2019-12-31_	12/31/19 19:40		AK/AP
ICV	2.0680	2.9280	2.9500	9.8080	2.4330	5.0420	14.4210	2019-12-31_	12/31/19 20:12		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2019-12-31_	12/31/19 20:43		AK/AP
CCV	1.8110	2.8680	2.9060	9.4390	2.3900	4.8610	13.9550	2020-01-14_	1/14/20 14:57		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-14_	1/14/20 15:28		AK/AP
LB107174BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-14_	1/14/20 15:59		AK/AP
LB107174BSW	2.0790	2.8350	2.8790	9.4700	2.4140	4.7960	14.0670	2020-01-14_	1/14/20 16:30		AK/AP
L1123-13	0.0000	331.2010	0.0000	0.0000	0.0000	0.0000	2.6070	2020-01-14_	1/14/20 17:01		AK/AP
L1123-13DUP	0.0000	330.3230	0.0000	0.0000	0.0000	0.0000	2.5940	2020-01-14_	1/14/20 17:32		AK/AP
L1123-13MS	2.4430	301.8470	1.0650	9.6860	2.3910	5.8880	16.3060	2020-01-14_	1/14/20 18:03		AK/AP
L1123-13MSD	2.2870	302.0010	1.0120	9.3160	2.3010	5.6480	15.7530	2020-01-14_	1/14/20 18:34		AK/AP
CCV	1.9890	2.8460	2.8710	9.5340	2.3630	5.0800	13.8450	2020-01-14_	1/14/20 19:05		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2020-01-14_	1/14/20 19:36		AK/AP

Report date: 1/15/2020 10:04:39 AM
Printed by: wet

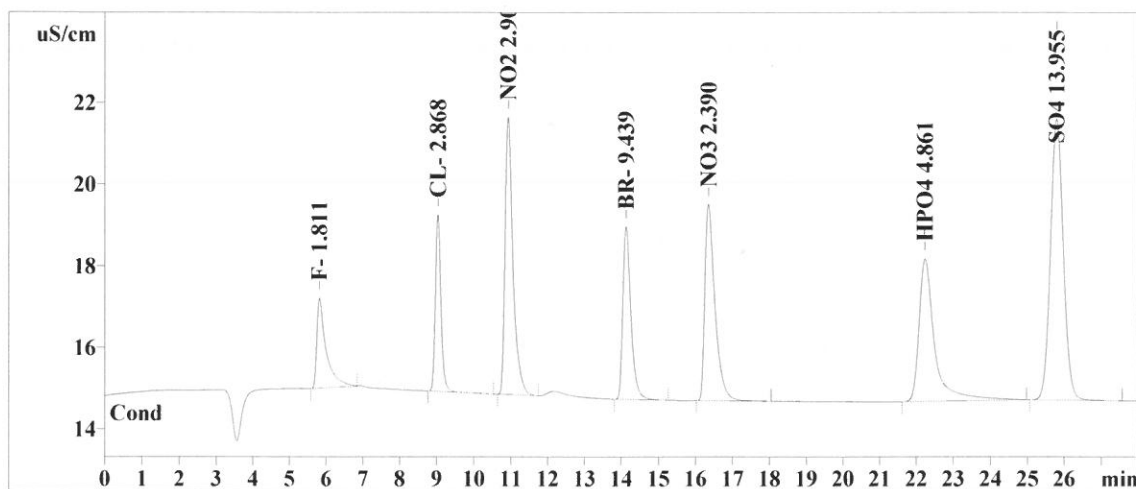
Ident: CCV
Analysis from: 1/14/2020 2:57:20 PM
File: _2020-01-14_

Last save: 1/15/2020 10:04:38 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69495

Last save: 1/2/2020 10:05:12 AM

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	5.81	0.229	2.20	6.74	39.568	6.45	0.
2	9.03	0.156	4.32	13.21	45.324	7.39	0.
3	10.92	0.214	6.79	20.75	101.301	16.52	0.
4	14.12	0.226	4.22	12.90	64.508	10.52	0.
5	16.34	0.279	4.80	14.68	91.514	14.93	0.
6	22.24	0.379	3.49	10.66	101.841	16.61	0.
7	25.79	0.375	6.88	21.04	169.019	27.57	0.
7	28.00	0.265	32.70	99.99	613.074	100.00	0.

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Report date: 1/15/2020 10:04:47 AM
Printed by: wet

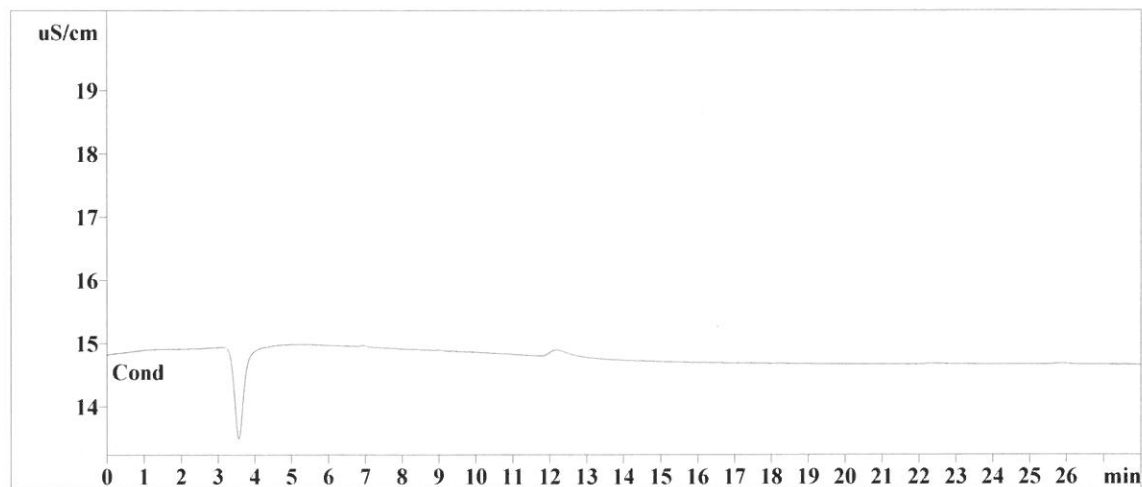
Ident: CCB
Analysis from: 1/14/2020 3:28:14 PM
File: _2020-01-14_

Last save: 1/14/2020 3:56:04 PM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69496

Last save: 1/2/2020 10:05:12 AM

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
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Report date: 1/15/2020 10:04:57 AM
Printed by: wet

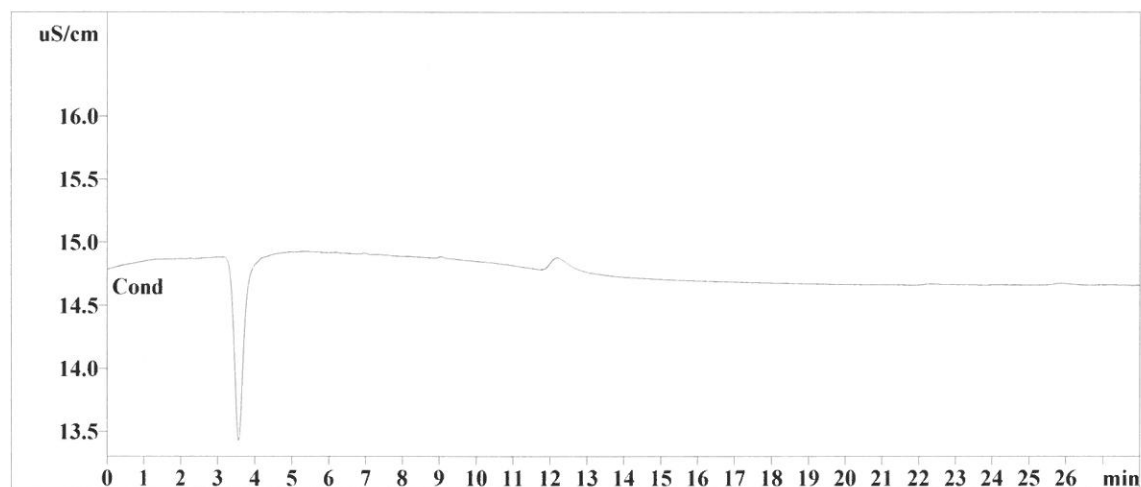
Ident: LB107174BLW
Analysis from: 1/14/2020 3:59:09 PM
File: _2020-01-14_

Last save: 1/15/2020 10:03:58 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69497

Last save: 1/2/2020 10:05:12 AM

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



Quantitation method: Custom

No peaks

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Report date: 1/15/2020 10:05:11 AM
Printed by: wet

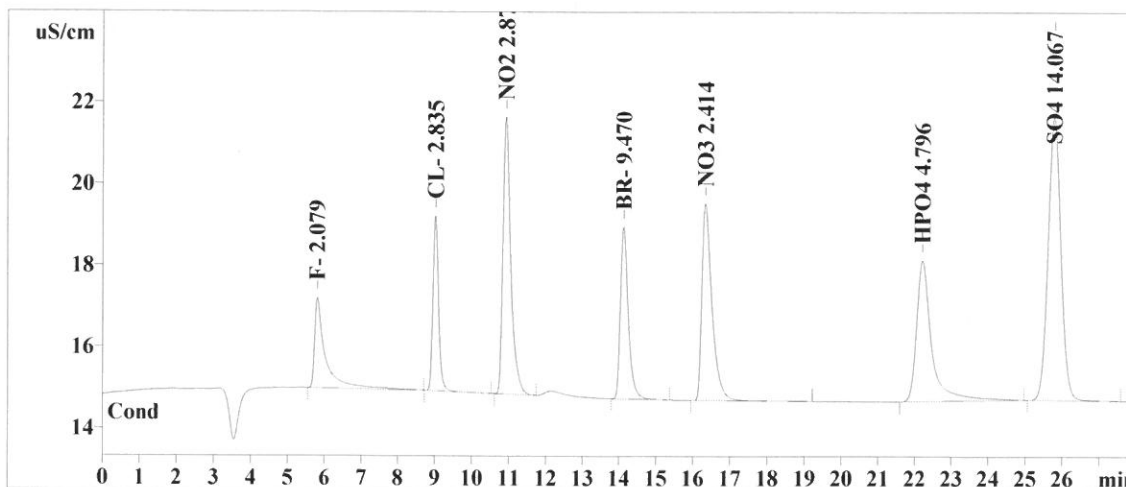
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Analysis from: 1/14/2020 4:30:53 PM
File: _2020-01-14_

Last save: 1/15/2020 10:03:58 AM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69498

Last save: 1/2/2020 10:05:12 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	5.80	0.230	2.21	6.75	45.873	7.41	0.
2	9.01	0.155	4.29	13.11	44.785	7.23	0.
3	10.91	0.213	6.79	20.76	100.320	16.20	0.
4	14.12	0.227	4.21	12.88	64.732	10.45	0.
5	16.33	0.280	4.82	14.74	92.510	14.94	0.
6	22.21	0.379	3.45	10.55	100.572	16.24	0.
7	25.77	0.375	6.94	21.21	170.455	27.53	0.
7	28.00	0.266	32.71	100.00	619.247	100.00	0.

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Report date: 1/15/2020 10:05:26 AM
Printed by: wet

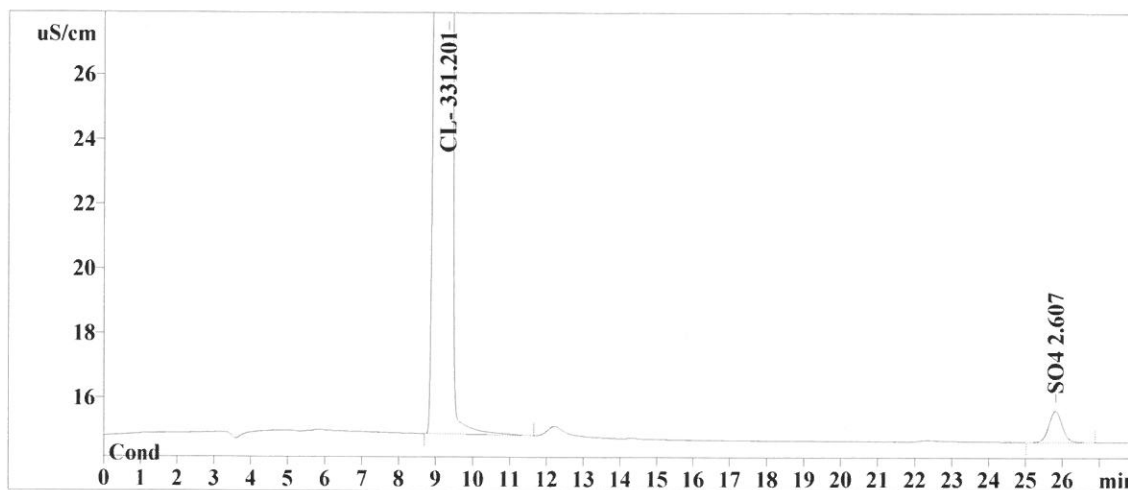
Ident: L1123-13
Analysis from: 1/14/2020 5:01:48 PM
File: _2020-01-14_

Last save: 1/14/2020 5:29:36 PM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69499

Last save: 1/2/2020 10:05:12 AM

SAMPLE:
: AK/AP
Vial number: 9
Volume: 20.0 µL
Dilution: 1.00
Amount: 1.0000



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	9.30	0.286	314.44	99.62	5448.723	99.55	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	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	25.81	0.387	0.97	0.31	24.422	0.45	0.
7	28.00	0.096	315.40	99.92	5473.145	100.00	0.

This report has been created by IC Net
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Report date: 1/15/2020 10:05:37 AM
Printed by: wet

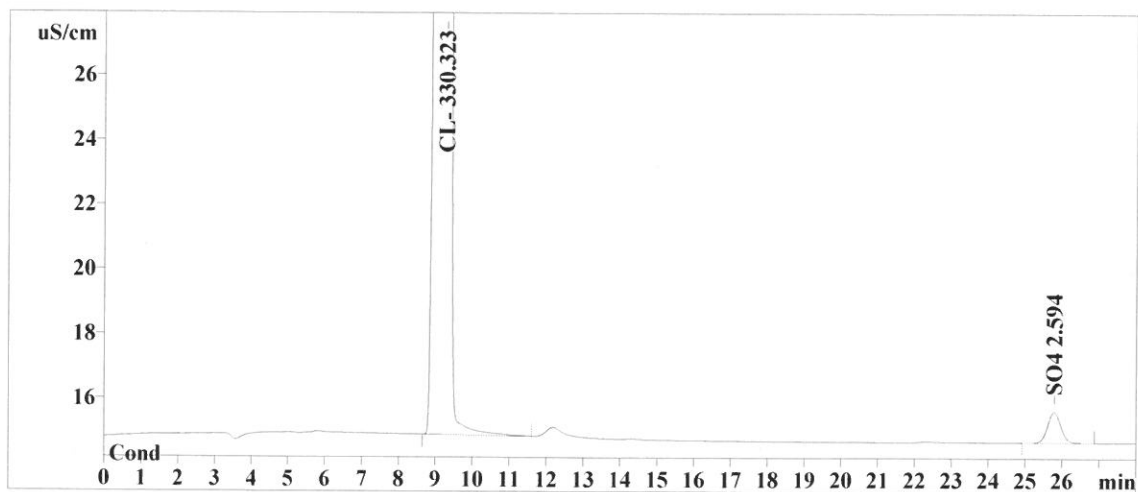
Ident: L1123-13DUP
Analysis from: 1/14/2020 5:32:42 PM
File: _2020-01-14_

Last save: 1/14/2020 6:00:32 PM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69500

Last save: 1/2/2020 10:05:12 AM

SAMPLE:
: 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	0.00	0.000	0.00	0.00	0.000	0.00	0.
2	9.29	0.285	314.72	99.62	5434.288	99.56	0.
3	0.00	0.000	0.00	0.00	0.000	0.00	0.
4	0.00	0.000	0.00	0.00	0.000	0.00	0.
5	0.00	0.000	0.00	0.00	0.000	0.00	0.
6	0.00	0.000	0.00	0.00	0.000	0.00	0.
7	25.79	0.388	0.96	0.30	24.260	0.44	0.
7	28.00	0.096	315.67	99.92	5458.548	100.00	0.

This report has been created by IC Net
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Report date: 1/15/2020 10:08:53 AM
 Printed by: wet

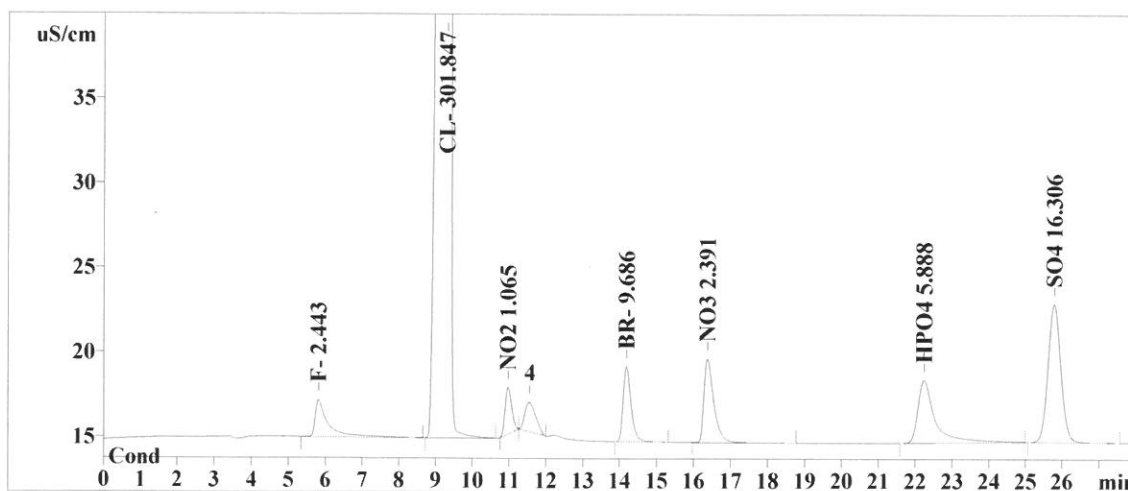
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 Analysis from: 1/14/2020 6:03:37 PM
 File: _2020-01-14_

Last save: 1/15/2020 10:08:52 AM

Method: ANIONS 12-31-19.mtw
 Run operator: wet
 Analysis number: 69501

Last save: 1/2/2020 10:05:12 AM

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



Quantitation method: Custom

No	Retention min	Width/2 min	Height uS/cm	Height %	Area uS/cm*sec	Area %	
1	5.80	0.283	2.18	0.66	54.443	0.98	0.
2	9.28	0.273	300.15	91.50	4965.656	89.16	0.
3	10.97	0.197	2.74	0.84	34.433	0.62	0.
4	14.18	0.222	4.43	1.35	66.272	1.19	0.
5	16.36	0.271	4.92	1.50	91.574	1.64	0.
6	22.24	0.401	3.71	1.13	121.973	2.19	0.
7	25.78	0.373	8.14	2.48	198.978	3.57	0.
7	28.00	0.289	326.27	99.46	5533.330	99.36	0.

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Report date: 1/15/2020 10:09:12 AM
 Printed by: wet

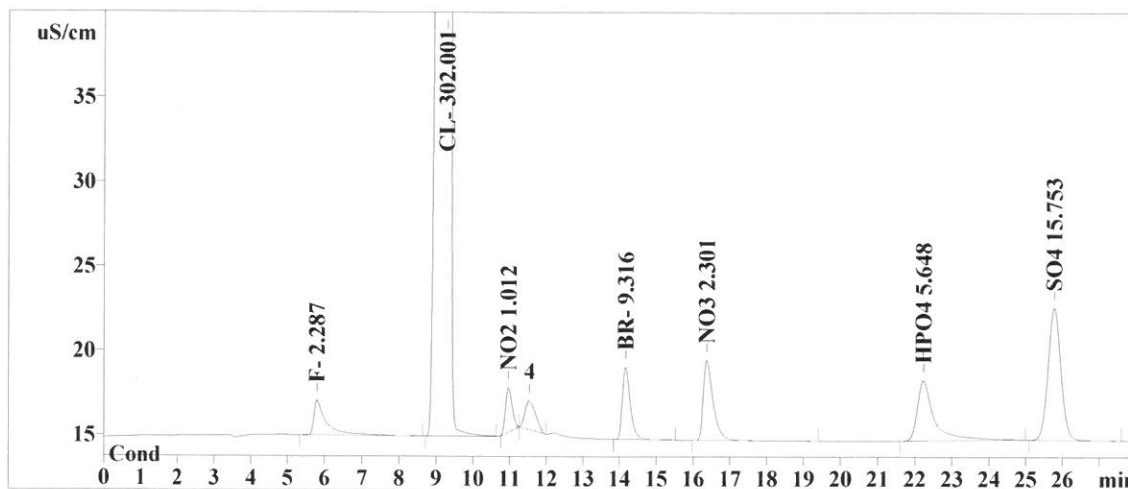
Ident: L1123-13MSD
 Analysis from: 1/14/2020 6:34:31 PM
 File: _2020-01-14_

Last save: 1/15/2020 10:09:12 AM

Method: ANIONS 12-31-19.mtw
 Run operator: wet
 Analysis number: 69502

Last save: 1/2/2020 10:05:12 AM

SAMPLE:
 : AK/AP
 Vial number: 12
 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	0.278	2.06	0.63	50.783	0.92	0.
2	9.27	0.272	300.95	91.84	4968.177	89.57	0.
3	10.97	0.196	2.61	0.80	32.517	0.59	0.
4	14.16	0.222	4.25	1.30	63.627	1.15	0.
5	16.36	0.271	4.72	1.44	87.928	1.59	0.
6	22.23	0.400	3.57	1.09	117.262	2.11	0.
7	25.77	0.375	7.82	2.39	191.937	3.46	0.
7	28.00	0.288	325.97	99.47	5512.230	99.38	0.

This report has been created by IC Net
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Report date: 1/15/2020 10:09:22 AM
 Printed by: wet

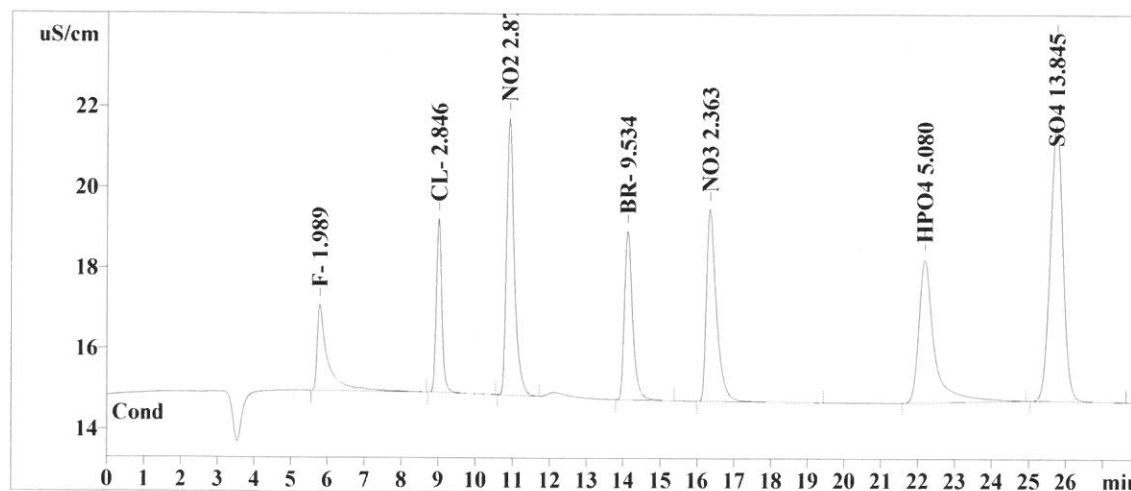
Ident: CCV
 Analysis from: 1/14/2020 7:05:26 PM
 File: _2020-01-14_

Last save: 1/14/2020 7:33:14 PM

Method: ANIONS 12-31-19.mtw
 Run operator: wet
 Analysis number: 69503

Last save: 1/2/2020 10:05:12 AM

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	0.230	2.12	6.51	43.754	7.08	0.
2	9.01	0.154	4.30	13.20	44.969	7.27	0.
3	10.90	0.212	6.85	21.03	100.038	16.18	0.
4	14.11	0.231	4.17	12.80	65.184	10.55	0.
5	16.32	0.275	4.76	14.61	90.456	14.63	0.
6	22.18	0.383	3.54	10.87	106.125	17.17	0.
7	25.72	0.375	6.83	20.97	167.622	27.12	0.
7	28.00	0.266	32.58	99.99	618.148	100.00	0.

This report has been created by IC Net
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Report date: 1/15/2020 10:09:30 AM
Printed by: wet

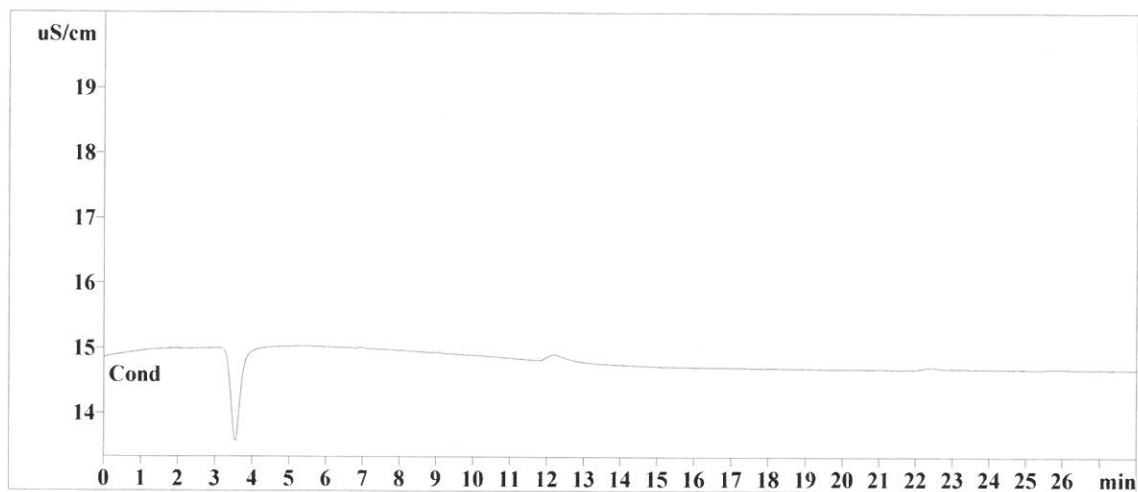
Ident: CCB
Analysis from: 1/14/2020 7:36:21 PM
File: _2020-01-14_

Last save: 1/14/2020 8:04:10 PM

Method: ANIONS 12-31-19.mtw
Run operator: wet
Analysis number: 69504

Last save: 1/2/2020 10:05:12 AM

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
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