

Clear table

LC-2 300.0
02-08-19 AK

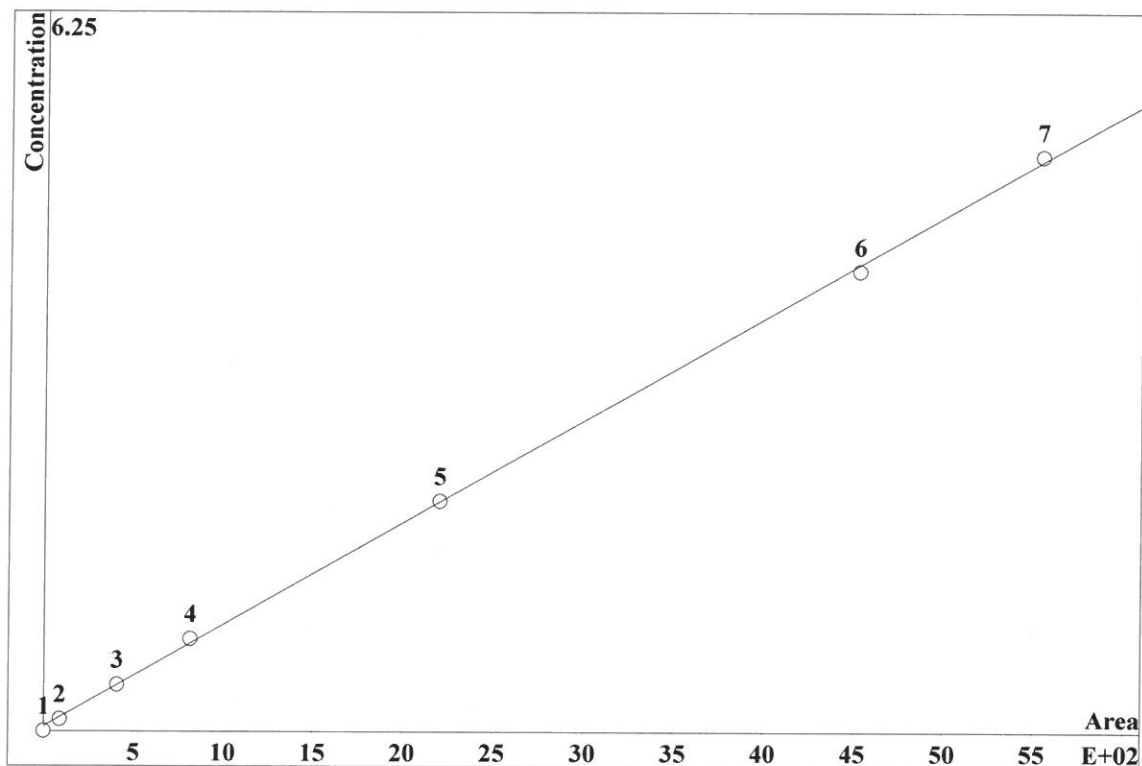
ident	concentrati on F-	concentrati on CL-	concentrati on NO2	concentrati on BR-	concentrati on NO3	concentrati on HPO4	concentrati on SO4	file name	date time	Initial wt/ Final	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-02-05_	2/5/19 10:53		AK/AP
STD2	0.1210	0.2400	0.2900	0.7960	0.2110	-0.0690	1.4940	_2019-02-05_	2/5/19 11:25		AK/AP
STD3	0.4020	0.6420	0.6390	2.0930	0.5270	1.0600	3.1450	_2019-02-05_	2/5/19 11:56		AK/AP
STD4	0.7630	1.1770	1.1620	3.9040	0.9730	2.2500	5.8730	_2019-02-05_	2/5/19 12:27		AK/AP
STD5	1.9970	2.8790	2.8410	9.6810	2.4010	5.1540	14.1240	_2019-02-05_	2/5/19 12:58		AK/AP
STD6	4.0590	5.8650	5.8390	19.5940	4.9010	9.8590	29.2220	_2019-02-05_	2/5/19 13:29		AK/AP
STD7	4.9580	7.6460	7.6780	25.4320	6.3630	12.4960	38.3930	_2019-02-05_	2/5/19 14:00		AK/AP
ICV	2.0790	2.9380	2.8880	9.7760	2.4190	5.4500	14.3220	_2019-02-05_	2/5/19 14:44		AK/AP
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-02-05_	2/5/19 15:17		AK/AP
CCV	1.9790	3.0410	2.9150	9.9150	2.4650	6.6700	14.1750	_2019-02-07_	2/7/19 11:59		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-02-07_	2/7/19 12:30		AK/AP
LB100722BLW	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-02-07_	2/7/19 13:01		AK/AP
LB100722BSW	1.9640	2.9430	2.8640	9.6830	2.4220	6.8440	13.8940	_2019-02-07_	2/7/19 13:32		AK/AP
K1414-01	0.0000	0.1580	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-02-07_	2/7/19 14:23		AK/AP
K1414-01DUP	0.0000	0.1580	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-02-07_	2/7/19 14:54		AK/AP
K1414-01MS	1.9910	3.1290	2.9560	10.0840	2.5340	6.6070	14.6760	_2019-02-07_	2/7/19 15:25		AK/AP
K1414-01MSD	2.0390	2.9660	2.8460	9.7370	2.4520	6.3330	14.1210	_2019-02-07_	2/7/19 15:56		AK/AP
K1437-01	0.0900	140.7120	0.0000	0.8870	0.4000	0.0000	10.7870	_2019-02-07_	2/7/19 16:27		AK/AP
K1421-06	0.0000	286.9380	0.0000	1.4880	1.2550	0.0000	13.5910	_2019-02-07_	2/7/19 16:58		AK/AP
CCV	2.0880	3.0580	2.9150	9.9110	2.4700	6.9020	14.1080	_2019-02-07_	2/7/19 17:29		AK/AP
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	_2019-02-07_	2/7/19 18:31		AK/AP

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-020519.mtw
 Equation: $Q = 0.0177421 \cdot A + 0.815944$
 RSD: 2.047 %
 Correlation coefficient: 0.999829

IC-2 Cal

02-05-19 AK



K3 = 0 K2 = 0 K1 = 0.0177421 K0 = 0.815944

Base: Area

Ref.channel: ch1

ISTD:

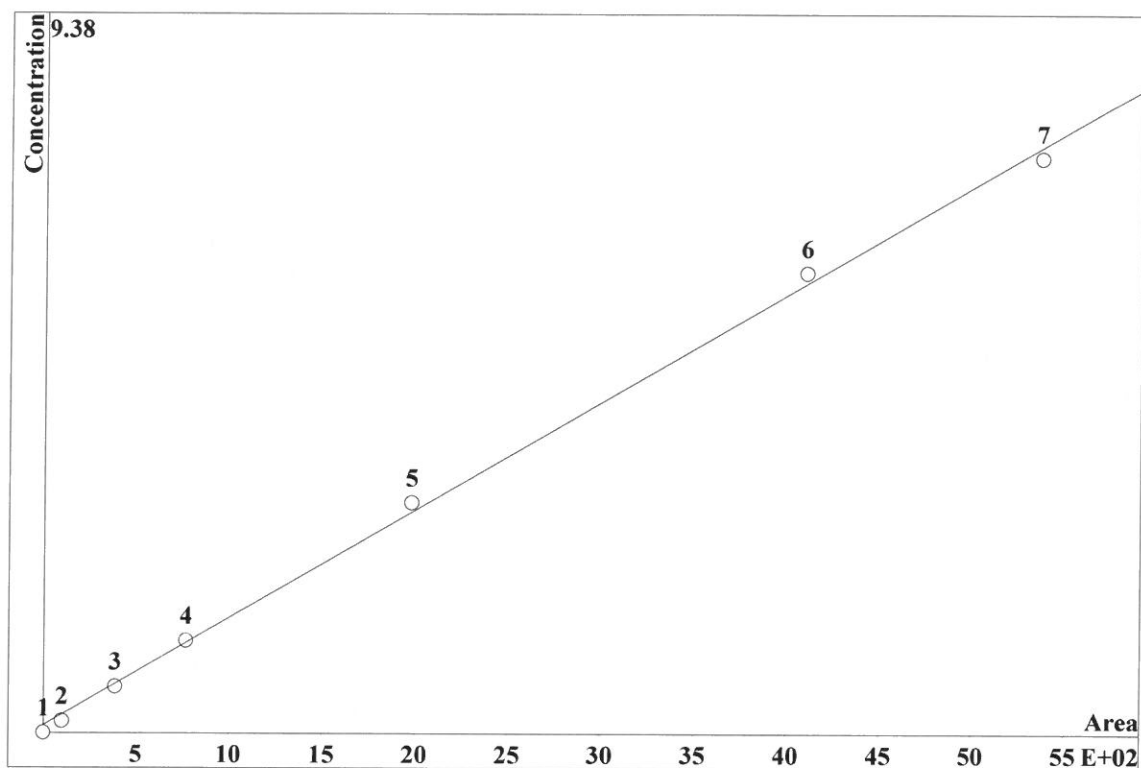
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1		0	0	0	0		0
2	3.302	90.71	0.1	20	5.096		
3	14.55	406.7	0.4	20	5.096		
4	29.15	814.2	0.8	20	5.096		
5	79.71	2205	2	20	5.096		
6	166.4	4529	4	20	5.096		
7	208.2	5543	5	20	5.096		

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-020519.mtw
 Equation: $Q = 0.0281119 \cdot A + 1.93925$
 RSD: 4.134 %
 Correlation coefficient: 0.999302



K3 = 0 K2 = 0 K1 = 0.0281119 K0 = 1.93925

Base: Area

Ref.channel: ch1

ISTD:

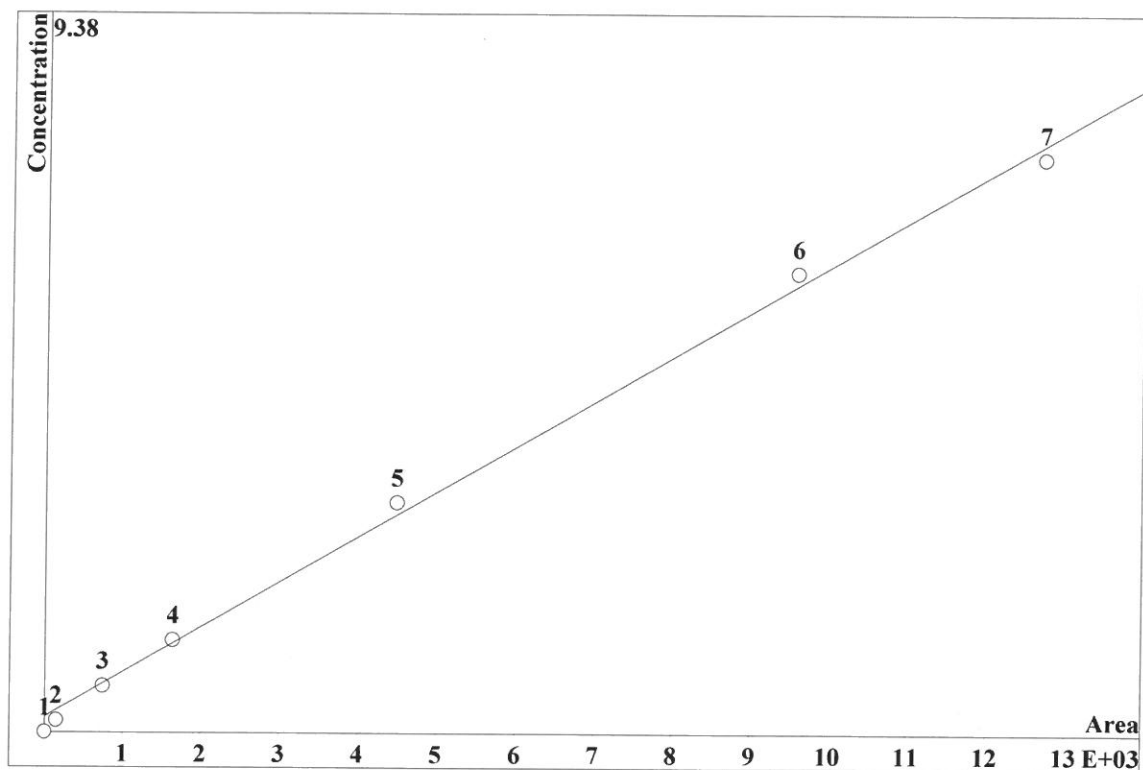
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	5.696	102.1	0.15	20	8.613		
3	22.11	388	0.6	20	8.613		
4	44.5	768.2	1.2	20	8.613		
5	115.8	1979	3	20	8.613		
6	242.4	4104	6	20	8.613		
7	321.3	5371	7.5	20	8.613		

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-020519.mtw
 Equation: $Q = 0.0117747 \cdot A + 3.98511$
 RSD: 5.281 %
 Correlation coefficient: 0.998861

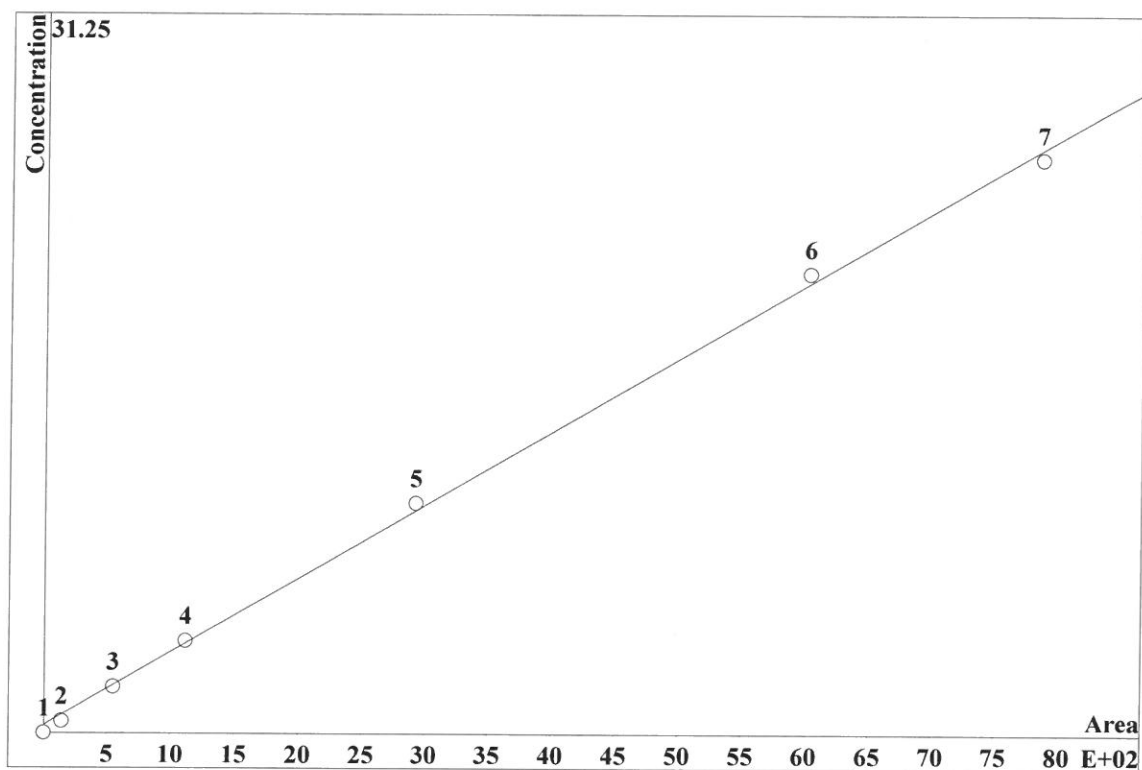


K3 = 0 K2 = 0 K1 = 0.0117747 K0 = 3.98511
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	10.38	154	0.15	20	11.03		
3	43.98	747.6	0.6	20	11.03		
4	91.89	1635	1.2	20	11.03		
5	247.3	4488	3	20	11.03		
6	509.3	9579	6	20	11.03		
7	661.4	1.27e+04	7.5	20	11.03		

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-020519.mtw
 Equation: $Q = 0.0638271 \cdot A + 6.91709$
 RSD: 3.649 %
 Correlation coefficient: 0.999456



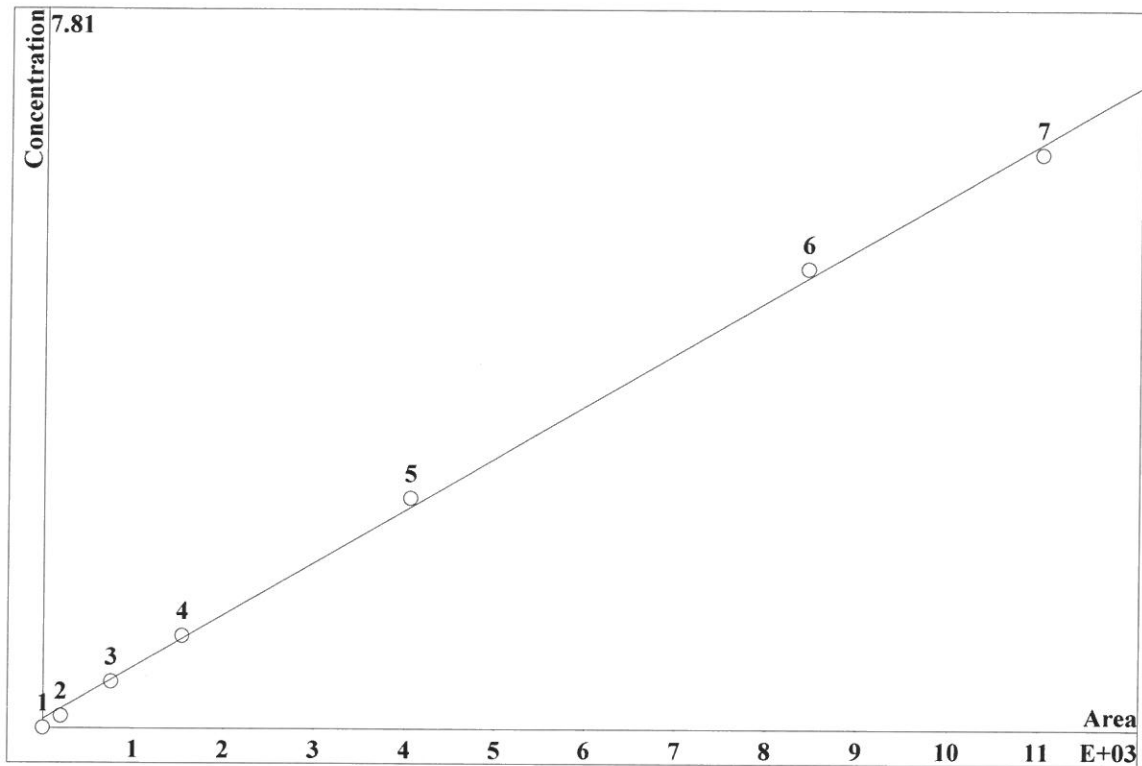
K3 = 0 K2 = 0 K1 = 0.0638271 K0 = 6.91709

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

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1		0	0	0			0
2	5.146	141.1	0.5	20			14.42
3	20.6	547.5	2	20			14.42
4	41.74	1115	4	20			14.42
5	107.6	2925	10	20			14.42
6	221.9	6031	20	20			14.42
7	290.1	7861	25	20			14.42

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-020519.mtw
 Equation: $Q = 0.0113775 \cdot A + 1.91293$
 RSD: 3.953 %
 Correlation coefficient: 0.999362



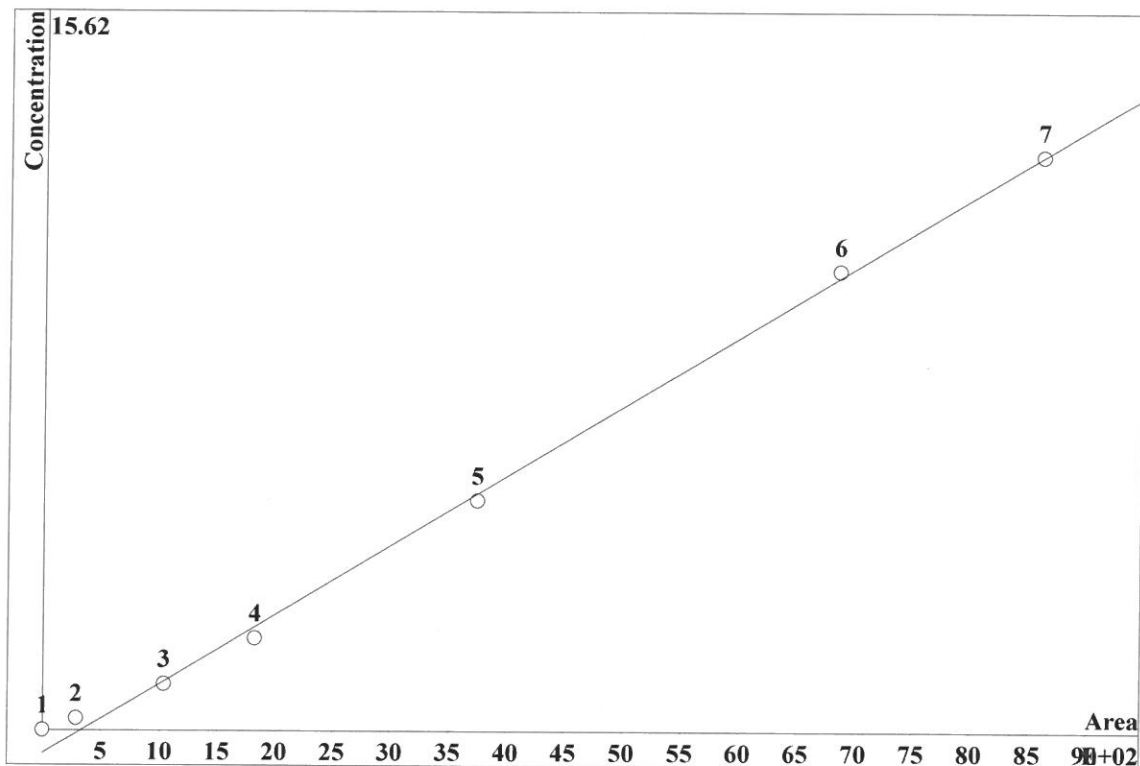
K3 = 0 K2 = 0 K1 = 0.0113775 K0 = 1.91293
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.249	202	0.125	20	17.16		
3	24.18	757.6	0.5	20	17.16		
4	48.25	1543	1	20	17.16		
5	121.2	4052	2.5	20	17.16		
6	242.4	8447	5	20	17.16		
7	312.1	1.102e+04	6.25	20	17.16		

A□□

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-020519.mtw
 Equation: $Q = 0.0302179 \cdot A - 10.1038$
 RSD: 4.494 %
 Correlation coefficient: 0.999176



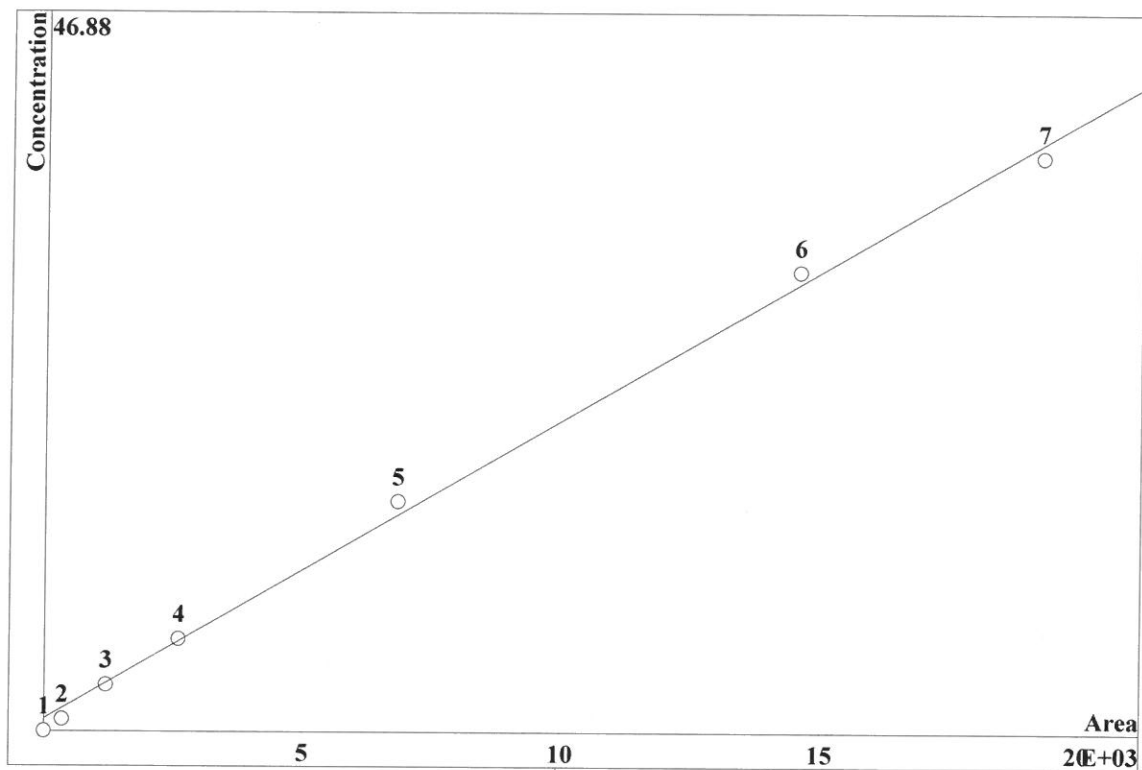
K3 = 0 K2 = 0 K1 = 0.0302179 K0 = -10.1038
 Base: Area
 Ref.channel: chl
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	6.921	288.4	0.25	20	21.99		
3	25.21	1036	1	20	21.99		
4	44.85	1824	2	20	21.99		
5	94.31	3746	5	20	21.99		
6	173.8	6859	10	20	21.99		
7	217.6	8605	12.5	20	21.99		

* &

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-020519.mtw
 Equation: $Q = 0.0390215 \cdot A + 16.1658$
 RSD: 5.403 %
 Correlation coefficient: 0.998808



K3 = 0 K2 = 0 K1 = 0.0390215 K0 = 16.1658

Base: Area

Ref.channel: ch1

ISTD:

Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	9.501	351.3	0.75	20	23.85		
3	32.81	1197	3	20	23.85		
4	66.93	2596	6	20	23.85		
5	172.7	6825	15	20	23.85		
6	364.3	1.456e+04	30	20	23.85		
7	478.8	1.926e+04	37.5	20	23.85		

Report date: 2/6/2019 10:13:24 AM
Printed by: wet

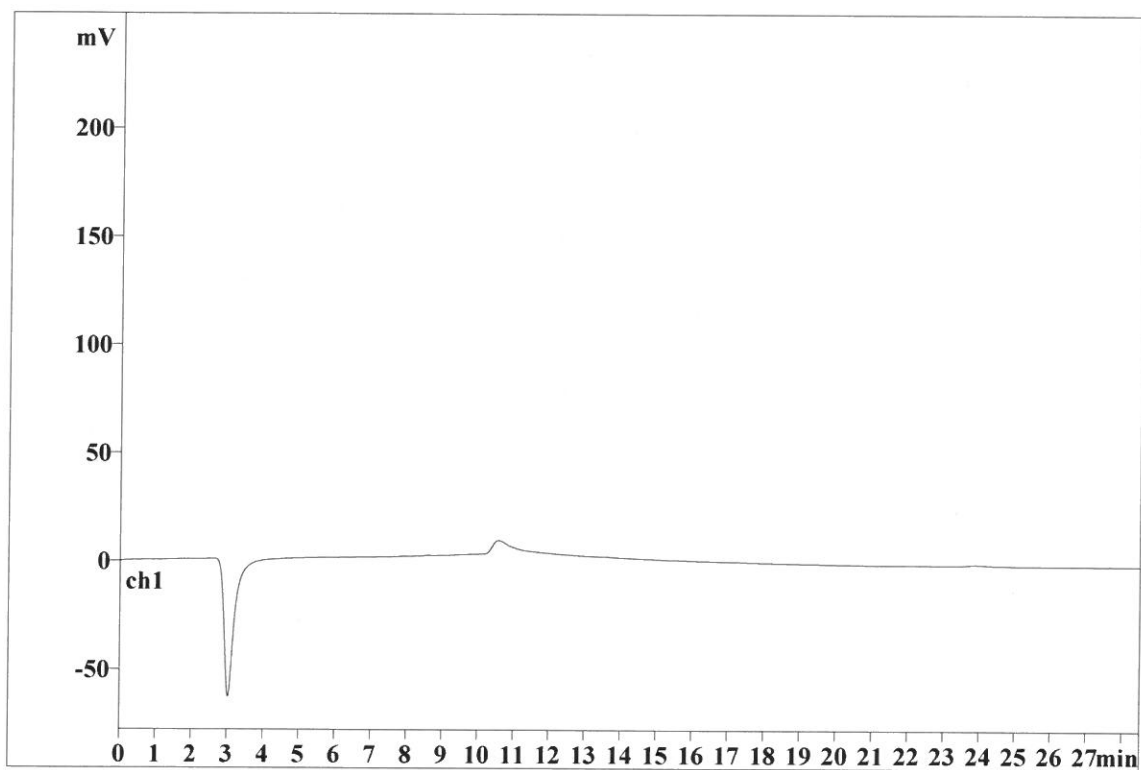
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Analysis from: 2/5/2019 10:53:40 AM
File: _2019-02-05_

Last save: 2/5/2019 2:41:01 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 19961

Last save: 2/5/2019 10:13:

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



Quantitation method: Custom

No peaks

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Report date: 2/6/2019 10:13:48 AM
Printed by: wet

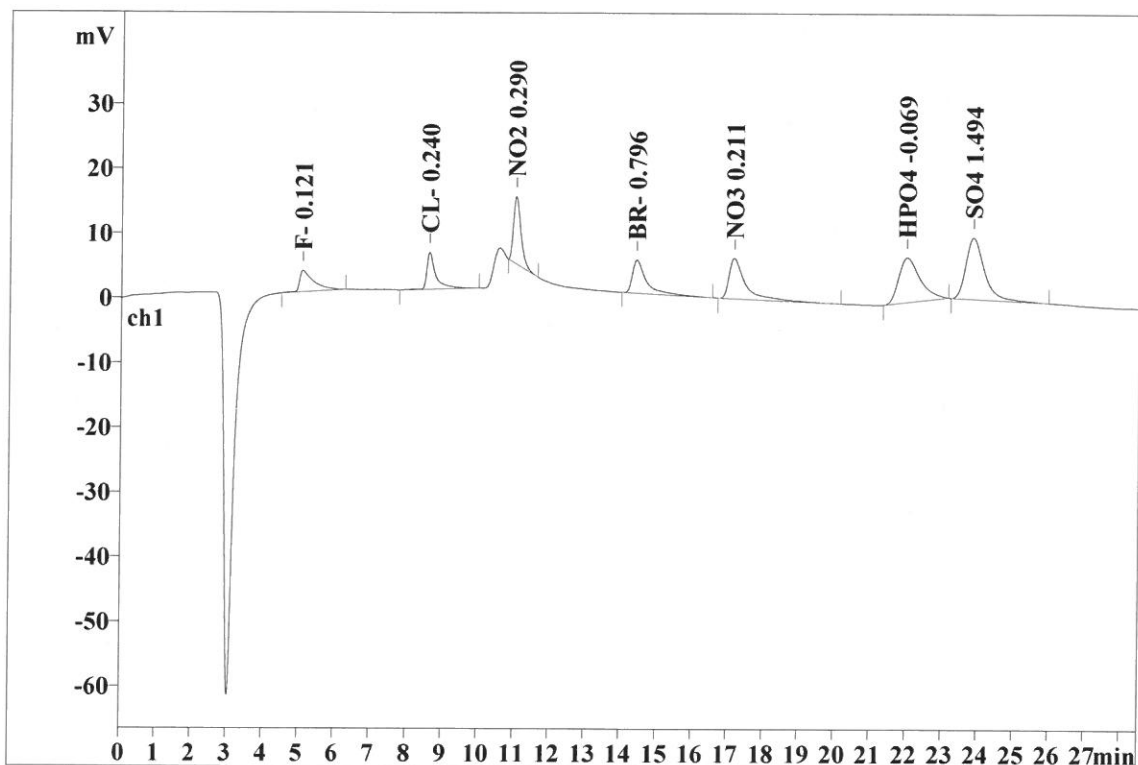
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File: _2019-02-05_

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Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 19962

Last save: 2/5/2019 10:13:

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 mV	Height %	Area mV*sec	Area %
1	5.10	0.372	3.30	7.00	90.714	6.82
2	8.61	0.220	5.70	12.07	102.074	7.68
3	11.03	0.224	10.38	22.00	154.035	11.58
4	14.42	0.347	5.15	10.90	141.128	10.61
5	17.16	0.407	6.25	13.24	201.970	15.19
6	21.99	0.626	6.92	14.66	288.426	21.69
7	23.85	0.536	9.50	20.13	351.279	26.42
7	28.50	0.390	47.19	99.99	1329.627	100.00

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Report date: 2/6/2019 10:13:58 AM
Printed by: wet

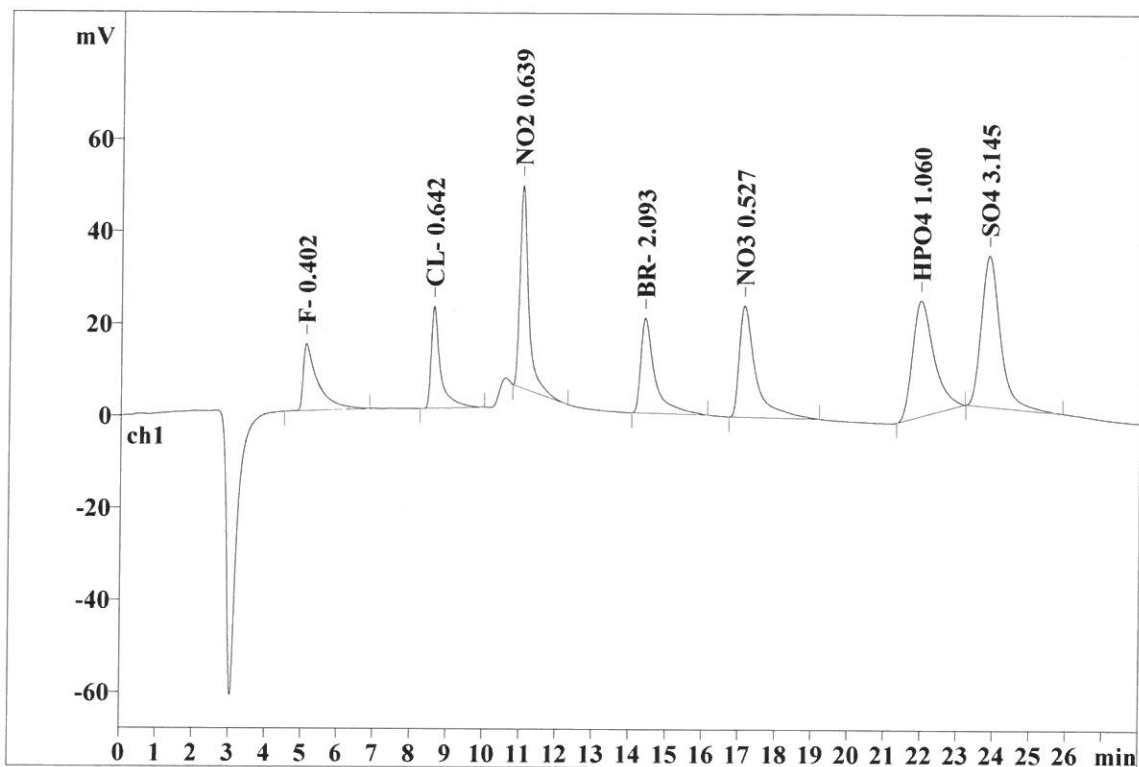
Ident: STD3
Analysis from: 2/5/2019 11:56:37 AM
File: _2019-02-05_

Last save: 2/5/2019 2:41:01 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 19963

Last save: 2/5/2019 10:13:

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 mV	Height %	Area mV*sec	Area %
1	5.09	0.360	14.55	7.93	406.655	8.00
2	8.61	0.218	22.11	12.05	387.980	7.64
3	11.04	0.233	43.98	23.97	747.577	14.71
4	14.39	0.343	20.60	11.23	547.497	10.78
5	17.11	0.407	24.18	13.18	757.553	14.91
6	21.96	0.612	25.21	13.74	1036.106	20.39
7	23.83	0.532	32.81	17.89	1197.412	23.57
7	28.00	0.386	183.44	100.00	5080.780	100.00

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Report date: 2/6/2019 10:14:08 AM
Printed by: wet

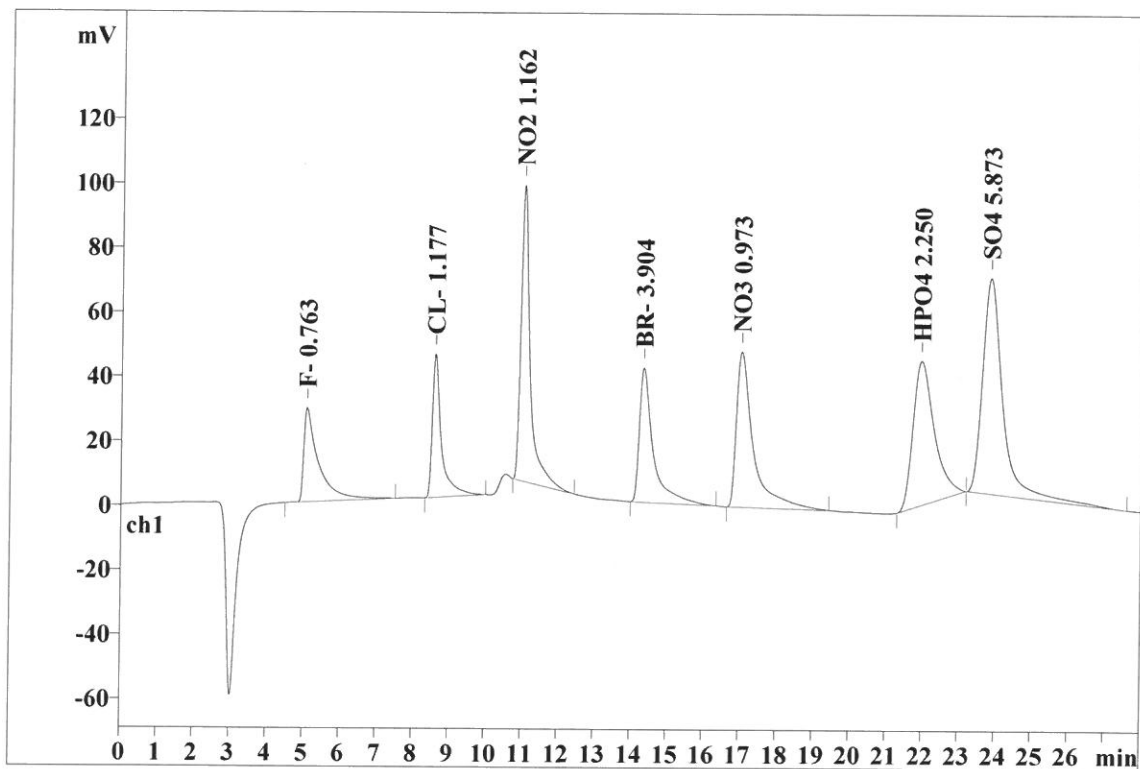
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File: _2019-02-05_

Last save: 2/5/2019 2:41:01 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 19964

Last save: 2/5/2019 10:13:

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 mV	Height %	Area mV*sec	Area %
1	5.09	0.345	29.15	7.94	814.216	7.91
2	8.60	0.216	44.50	12.12	768.241	7.46
3	11.03	0.235	91.88	25.01	1635.219	15.88
4	14.34	0.339	41.73	11.36	1114.883	10.83
5	17.03	0.408	48.25	13.14	1542.622	14.98
6	21.95	0.604	44.85	12.21	1823.835	17.72
7	23.85	0.535	66.93	18.22	2595.698	25.21
7	28.00	0.383	367.31	100.00	10294.714	100.00

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Report date: 2/6/2019 10:14:45 AM
Printed by: wet

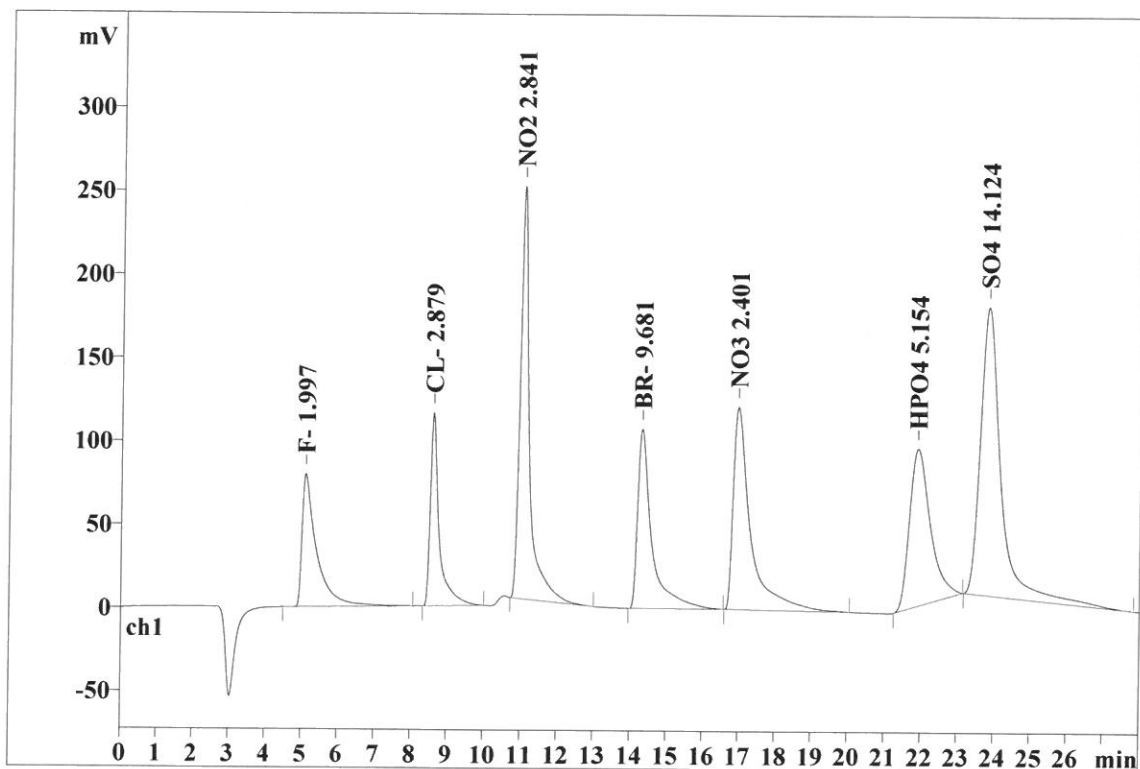
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Analysis from: 2/5/2019 12:58:33 PM
File: _2019-02-05_

Last save: 2/5/2019 2:41:01 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 19965

Last save: 2/5/2019 10:13:

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 mV	Height %	Area mV*sec	Area %
1	5.10	0.355	79.70	8.49	2205.494	8.41
2	8.60	0.213	115.82	12.34	1979.409	7.55
3	11.04	0.233	247.25	26.34	4487.864	17.12
4	14.31	0.341	107.55	11.46	2925.053	11.16
5	16.96	0.421	121.24	12.92	4052.401	15.45
6	21.90	0.590	94.31	10.05	3745.677	14.29
7	23.82	0.536	172.72	18.40	6824.800	26.03
7	28.00	0.384	938.60	100.00	26220.697	100.00

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Report date: 2/6/2019 10:15:14 AM
Printed by: wet

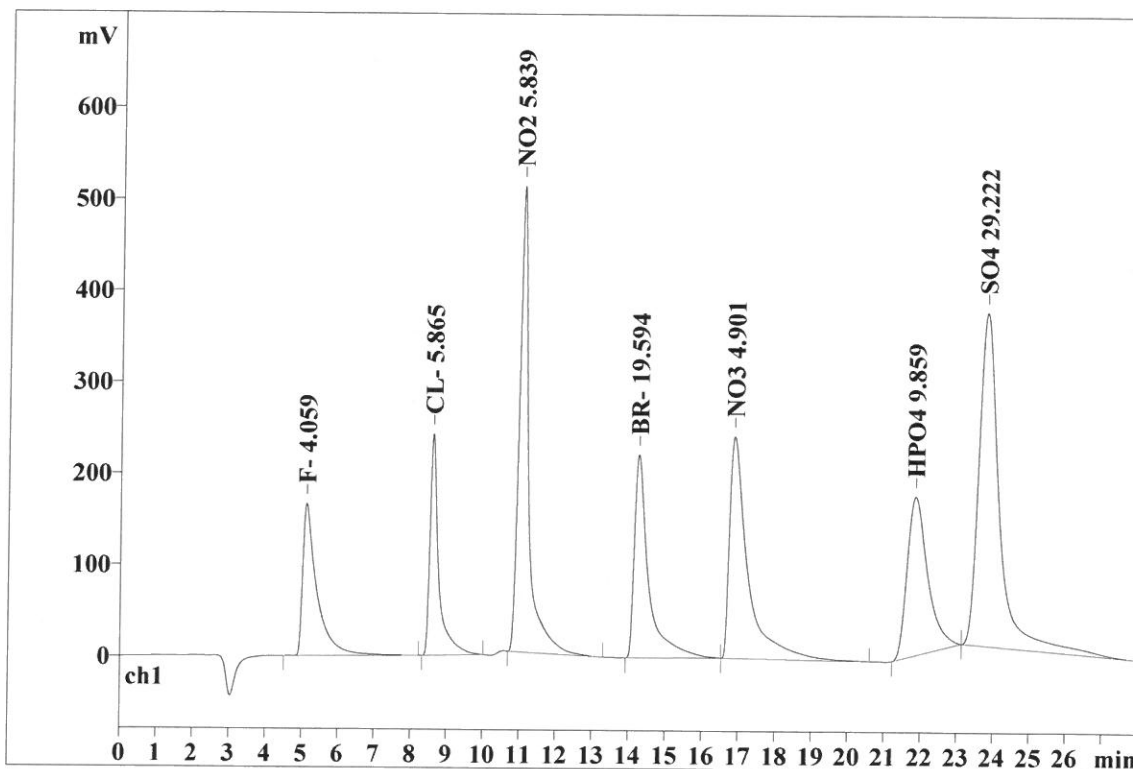
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Analysis from: 2/5/2019 1:29:32 PM
File: _2019-02-05_

Last save: 2/6/2019 10:15:13 AM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 19966

Last save: 2/5/2019 10:13:

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 mV	Height %	Area mV*sec	Area %
1	5.11	0.355	166.39	8.66	4529.332	8.37
2	8.59	0.212	242.39	12.62	4103.722	7.58
3	11.05	0.239	509.29	26.52	9579.312	17.70
4	14.25	0.342	221.92	11.56	6031.248	11.15
5	16.86	0.439	242.39	12.62	8447.214	15.61
6	21.84	0.589	173.79	9.05	6859.362	12.68
7	23.79	0.538	364.29	18.97	14563.059	26.91
7	28.00	0.388	1920.46	100.00	54113.249	100.00

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Report date: 2/6/2019 10:15:26 AM
Printed by: wet

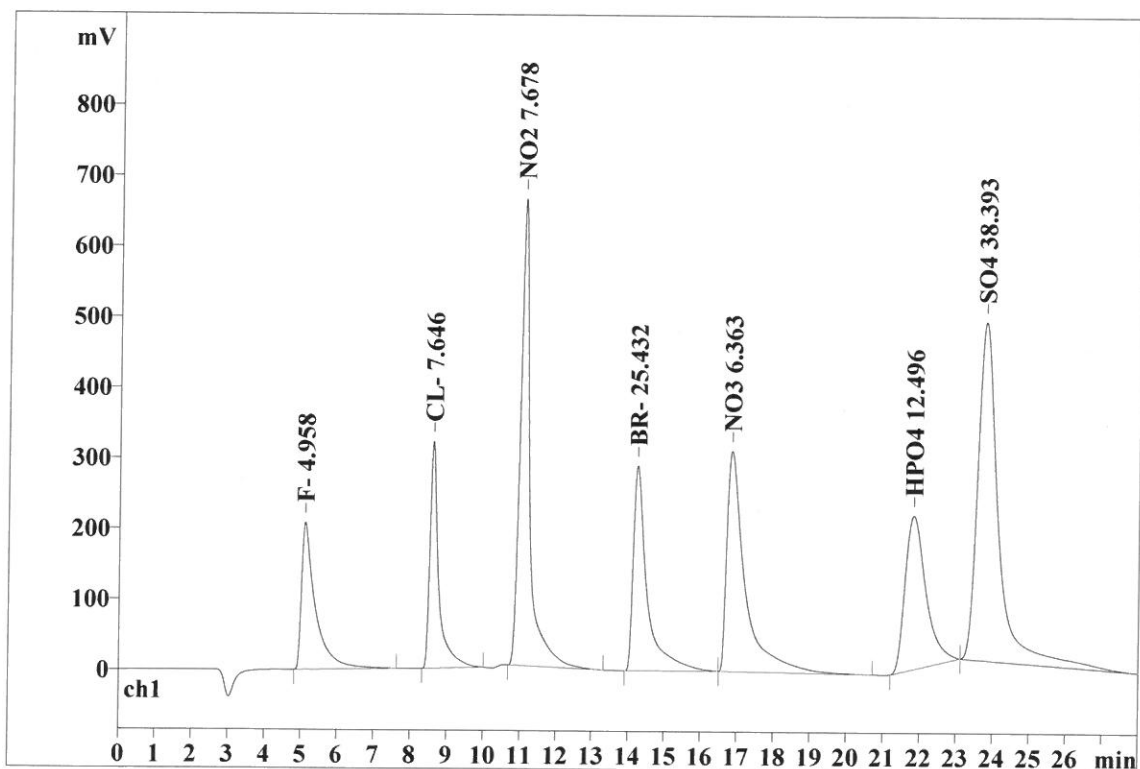
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Analysis from: 2/5/2019 2:00:32 PM
File: _2019-02-05_

Last save: 2/5/2019 2:41:01 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 19967

Last save: 2/5/2019 10:13:

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 mV	Height %	Area mV*sec	Area %
1	5.11	0.344	208.21	8.36	5542.942	7.88
2	8.60	0.209	321.28	12.91	5370.776	7.63
3	11.08	0.246	661.36	26.57	12703.664	18.05
4	14.24	0.342	290.14	11.65	7860.779	11.17
5	16.84	0.447	312.05	12.53	11016.566	15.66
6	21.81	0.591	217.56	8.74	8604.967	12.23
7	23.77	0.541	478.81	19.23	19263.655	27.38
7	28.00	0.388	2489.41	100.00	70363.349	100.00

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Report date: 2/6/2019 10:16:05 AM
Printed by: wet

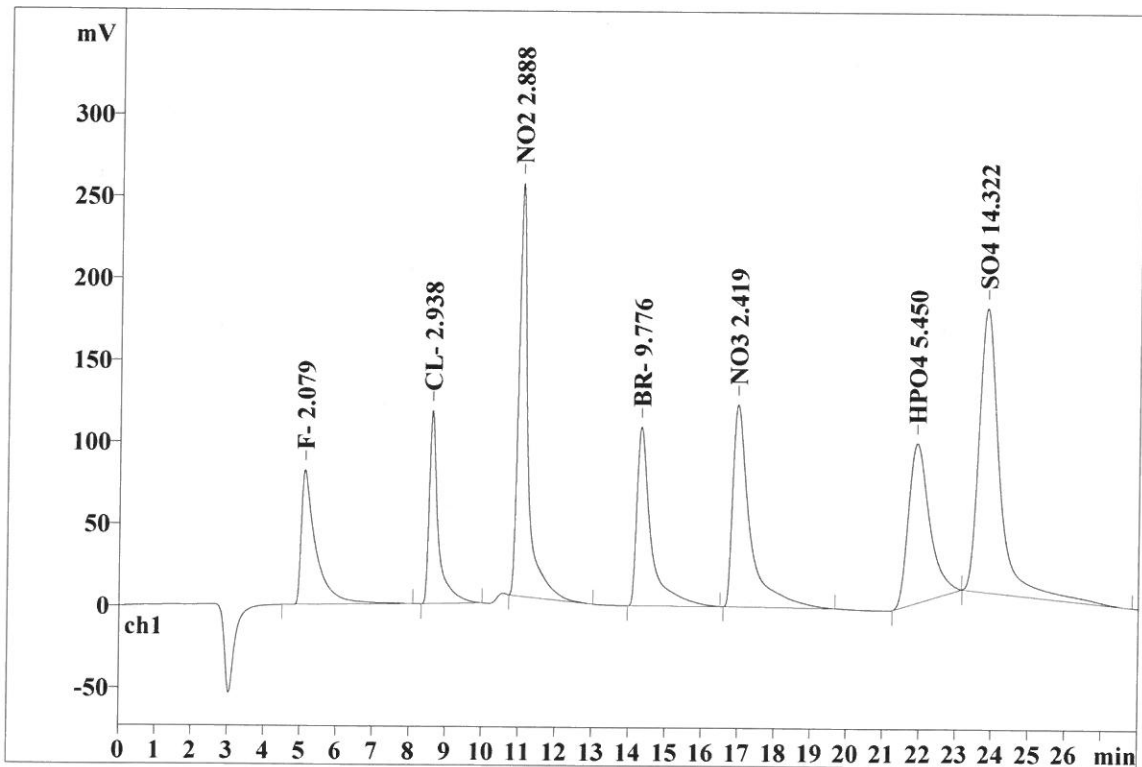
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Analysis from: 2/5/2019 2:44:19 PM
File: _2019-02-05_

Last save: 2/5/2019 3:12:20 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 19968

Last save: 2/5/2019 2:40:5

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 mV	Height %	Area mV*sec	Area %
1	5.11	0.360	82.10	8.59	2297.634	8.58
2	8.60	0.214	117.85	12.34	2021.275	7.54
3	11.05	0.233	252.02	26.38	4567.634	17.05
4	14.31	0.340	109.14	11.43	2954.981	11.03
5	16.96	0.421	123.40	12.92	4084.315	15.24
6	21.90	0.604	97.51	10.21	3941.763	14.71
7	23.83	0.547	173.22	18.13	6926.392	25.85
7	28.00	0.388	955.25	100.00	26793.995	100.00

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Report date: 2/6/2019 10:16:19 AM
Printed by: wet

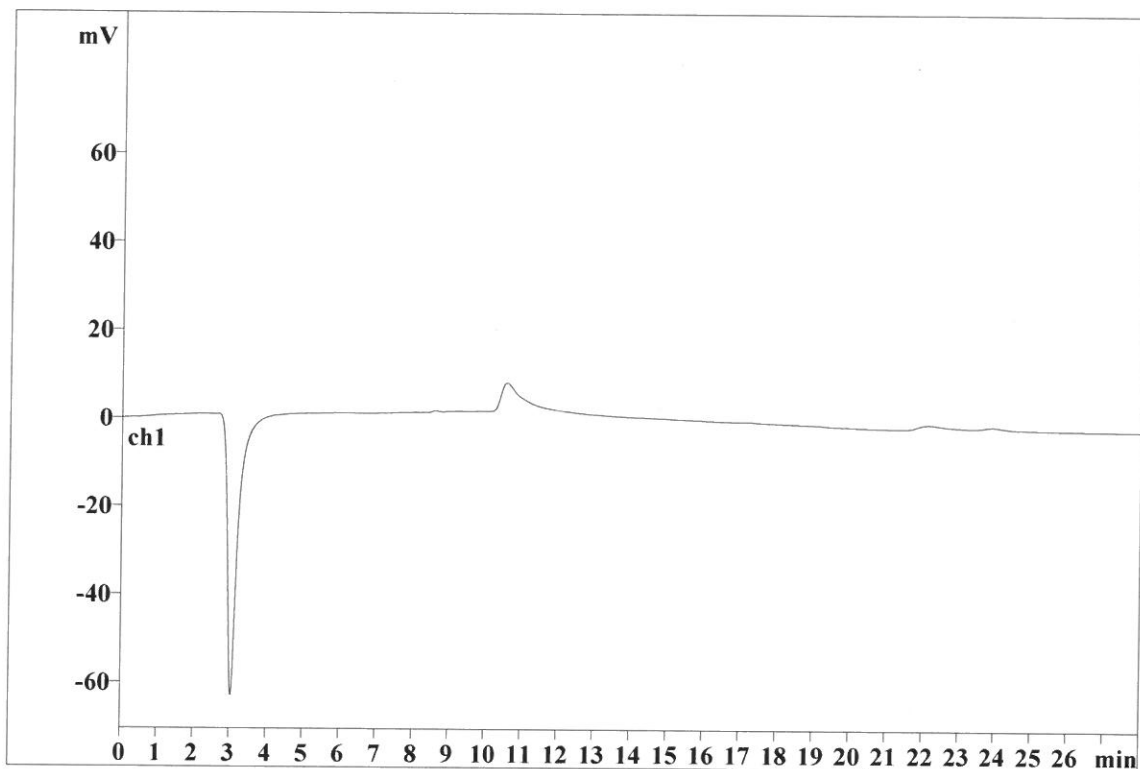
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Analysis from: 2/5/2019 3:17:09 PM
File: _2019-02-05_

Last save: 2/5/2019 3:45:09 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 19969

Last save: 2/5/2019 2:40:5

SAMPLE:
: AK/AP
Vial number: 10
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: 2/8/2019 12:20:28 PM
Printed by: wet

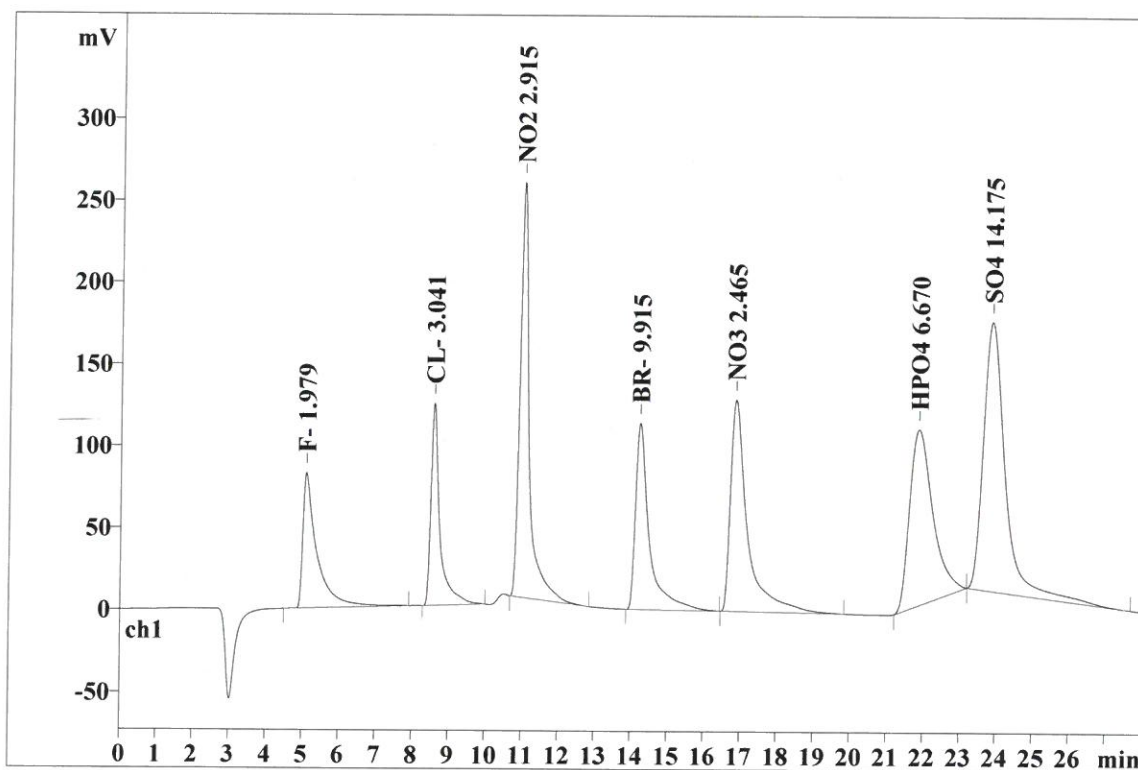
Ident: CCV
Analysis from: 2/7/2019 11:59:26 AM
File: _2019-02-07_

Last save: 2/7/2019 12:27:26 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 19999

Last save: 2/5/2019 2:40:5

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 mV	Height %	Area mV*sec	Area %
1	5.09	0.324	82.60	8.48	2185.235	7.90
2	8.58	0.211	123.41	12.67	2094.233	7.57
3	11.01	0.238	253.65	26.04	4612.077	16.68
4	14.23	0.333	113.76	11.68	2998.334	10.84
5	16.86	0.410	129.06	13.25	4164.307	15.06
6	21.85	0.665	107.47	11.03	4748.958	17.17
7	23.86	0.587	164.25	16.86	6850.951	24.77
7	28.00	0.395	974.19	100.00	27654.095	100.00

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Report date: 2/8/2019 12:20:36 PM
Printed by: wet

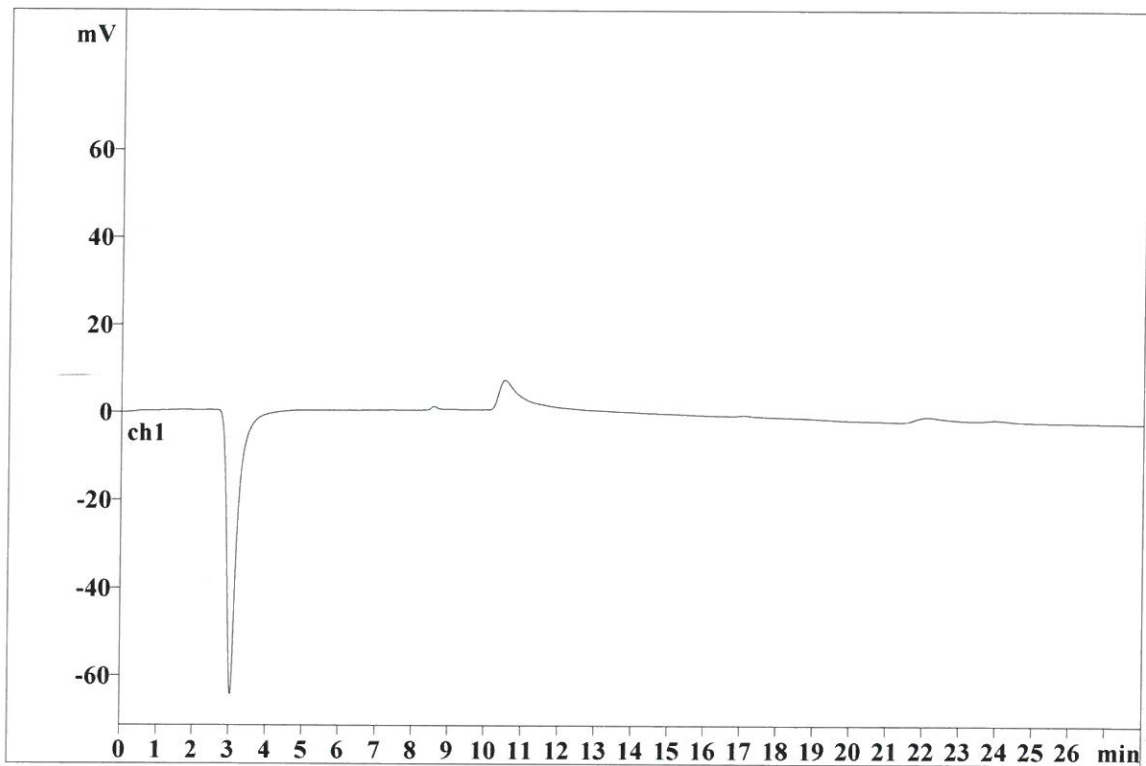
Ident: CCB
Analysis from: 2/7/2019 12:30:40 PM
File: _2019-02-07_

Last save: 2/7/2019 12:58:40 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 20000

Last save: 2/5/2019 2:40:5

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



Quantitation method: Custom

No peaks

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Report date: 2/8/2019 12:59:26 PM
Printed by: wet

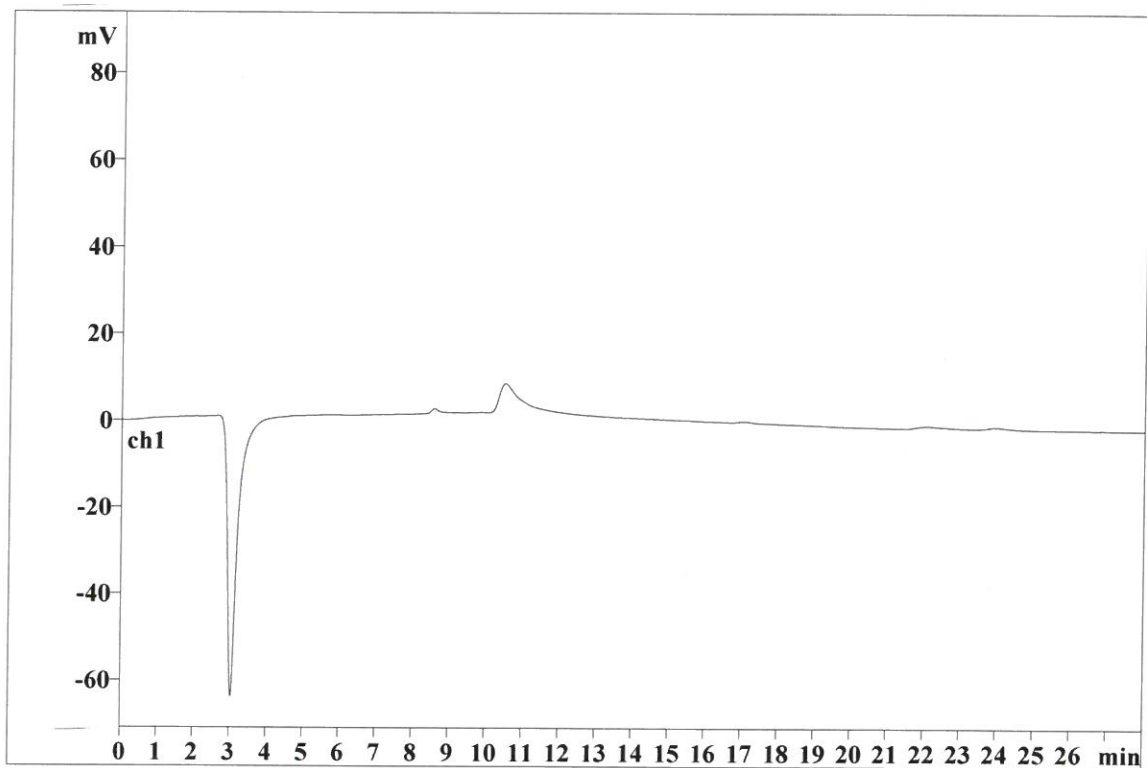
Ident: LB100722BLW
Analysis from: 2/7/2019 1:01:37 PM
File: _2019-02-07_

Last save: 2/8/2019 12:20:14 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 20001

Last save: 2/5/2019 2:40:5

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: 2/8/2019 12:59:33 PM
Printed by: wet

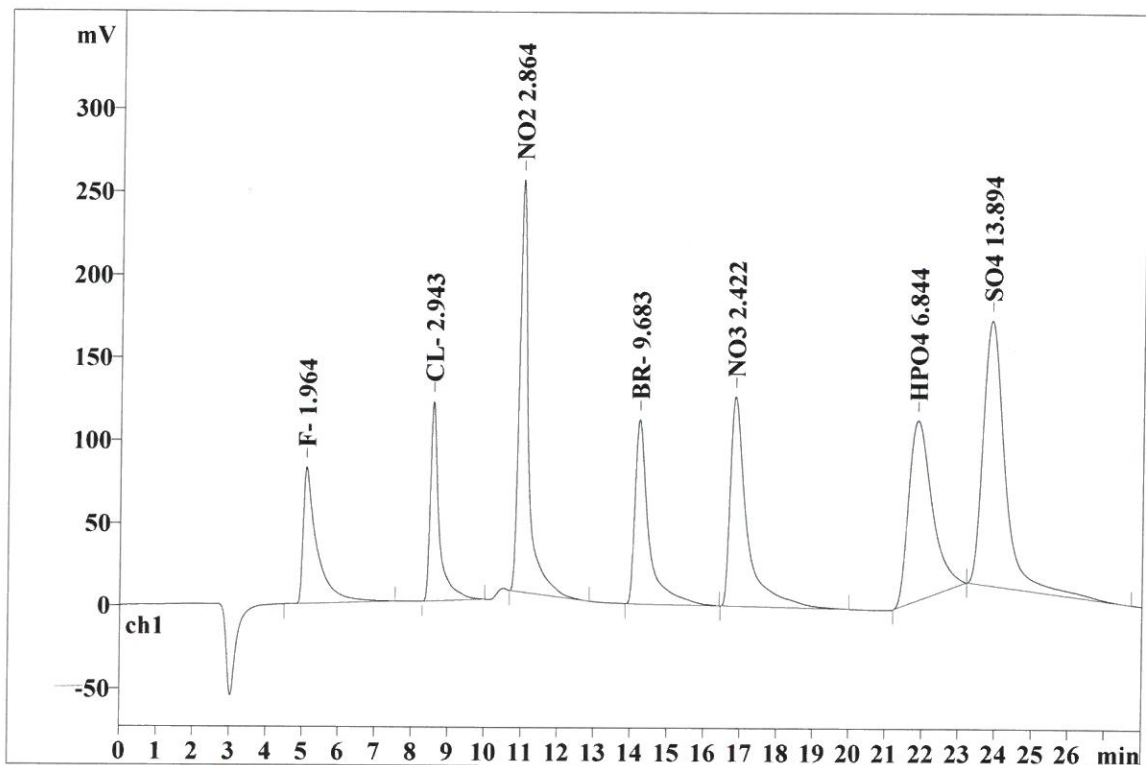
Ident: LB100722BSW
Analysis from: 2/7/2019 1:32:37 PM
File: _2019-02-07_

Last save: 2/8/2019 12:20:14 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 20002

Last save: 2/5/2019 2:40:5

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 mV	Height %	Area mV*sec	Area %
1	5.10	0.326	82.42	8.59	2167.787	7.94
2	8.58	0.210	120.44	12.56	2024.841	7.42
3	11.01	0.237	249.09	25.97	4526.770	16.58
4	14.22	0.332	111.45	11.62	2925.648	10.71
5	16.84	0.409	126.64	13.20	4089.382	14.98
6	21.86	0.672	108.97	11.36	4864.174	17.81
7	23.88	0.591	160.19	16.70	6706.865	24.56
7	28.00	0.397	959.20	100.00	27305.467	100.00

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Report date: 2/8/2019 12:59:41 PM
Printed by: wet

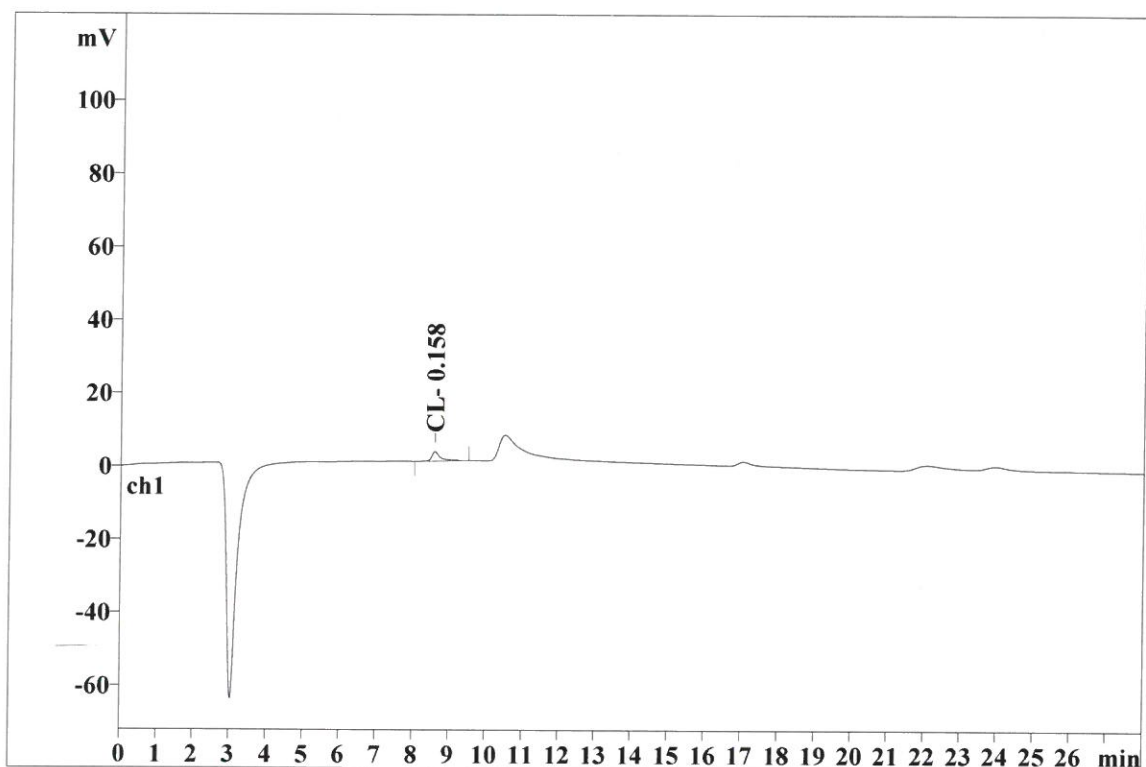
Ident: K1414-01
Analysis from: 2/7/2019 2:23:23 PM
File: _2019-02-07_

Last save: 2/7/2019 2:51:24 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 20003

Last save: 2/5/2019 2:40:5

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 mV	Height %	Area mV*sec	Area %
1	0.00	0.000	0.00	0.00	0.000	0.00
2	8.59	0.209	2.57	99.97	43.324	100.00
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	0.00	0.000	0.00	0.00	0.000	0.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	0.00	0.000	0.00	0.00	0.000	0.00
7	28.00	0.030	2.57	99.97	43.324	100.00

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Report date: 2/8/2019 12:59:49 PM
Printed by: wet

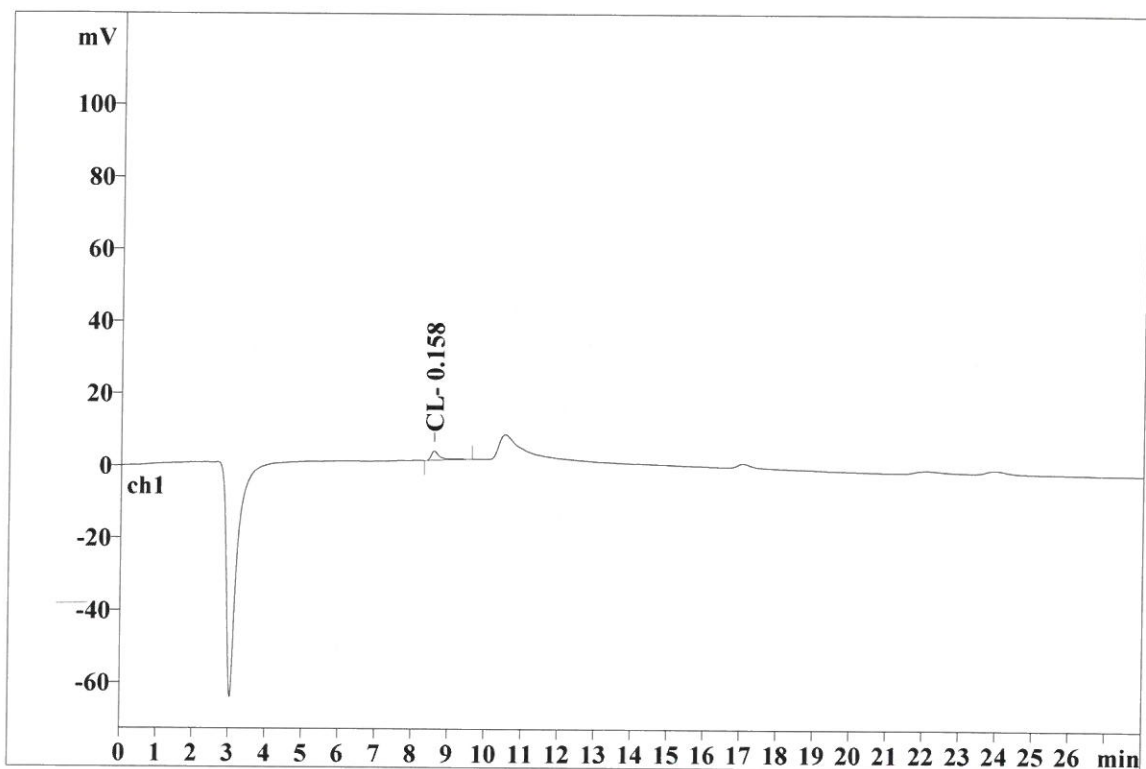
Ident: K1414-01DUP
Analysis from: 2/7/2019 2:54:22 PM
File: _2019-02-07_

Last save: 2/7/2019 3:22:23 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 20004

Last save: 2/5/2019 2:40:5

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 mV	Height %	Area mV*sec	Area %
1	0.00	0.000	0.00	0.00	0.000	0.00
2	8.59	0.210	2.52	100.01	43.685	100.00
3	0.00	0.000	0.00	0.00	0.000	0.00
4	0.00	0.000	0.00	0.00	0.000	0.00
5	0.00	0.000	0.00	0.00	0.000	0.00
6	0.00	0.000	0.00	0.00	0.000	0.00
7	0.00	0.000	0.00	0.00	0.000	0.00
7	28.00	0.030	2.52	100.01	43.685	100.00

This report has been created by IC Net
METROHM LTD

Report date: 2/8/2019 12:59:57 PM
Printed by: wet

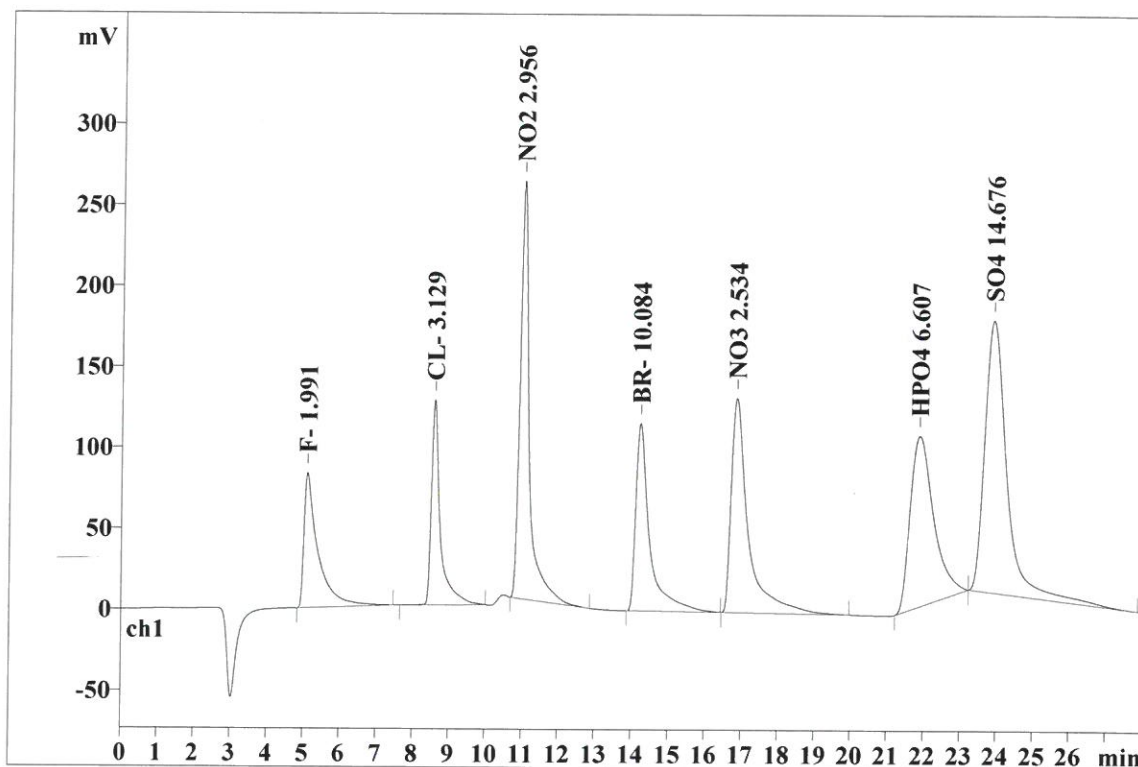
Ident: K1414-01MS
Analysis from: 2/7/2019 3:25:20 PM
File: _2019-02-07_

Last save: 2/7/2019 3:53:21 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 20005

Last save: 2/5/2019 2:40:5

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 mV	Height %	Area mV*sec	Area %
1	5.10	0.329	83.17	8.40	2198.691	7.80
2	8.58	0.212	126.66	12.79	2157.340	7.65
3	11.01	0.237	258.29	26.08	4682.537	16.61
4	14.22	0.333	115.82	11.69	3051.509	10.82
5	16.84	0.410	132.48	13.38	4287.091	15.21
6	21.86	0.672	105.60	10.66	4706.968	16.70
7	23.89	0.593	168.30	16.99	7107.494	25.21
7	28.00	0.398	990.31	100.00	28191.631	100.00

This report has been created by IC Net
METROHM LTD

Report date: 2/8/2019 1:00:07 PM
Printed by: wet

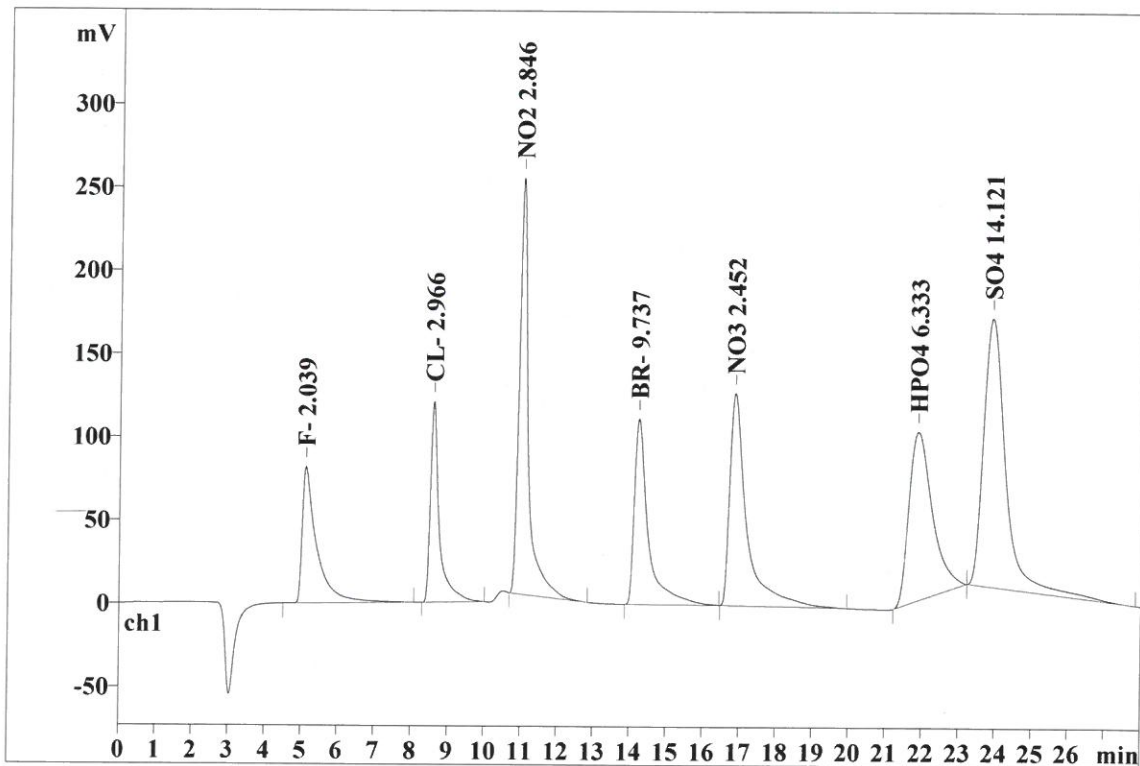
Ident: K1414-01MSD
Analysis from: 2/7/2019 3:56:20 PM
File: _2019-02-07_

Last save: 2/7/2019 4:24:20 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 20006

Last save: 2/5/2019 2:40:5

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 mV	Height %	Area mV*sec	Area %
1	5.11	0.348	81.89	8.58	2252.698	8.28
2	8.59	0.212	120.64	12.64	2040.945	7.50
3	11.01	0.235	250.10	26.21	4495.215	16.51
4	14.23	0.333	111.44	11.68	2942.714	10.81
5	16.85	0.410	127.42	13.35	4141.969	15.22
6	21.87	0.673	101.43	10.63	4525.969	16.63
7	23.89	0.595	161.33	16.91	6823.117	25.06
7	28.00	0.401	954.24	100.00	27222.627	100.00

This report has been created by IC Net
METROHM LTD

Report date: 2/8/2019 1:00:46 PM
Printed by: wet

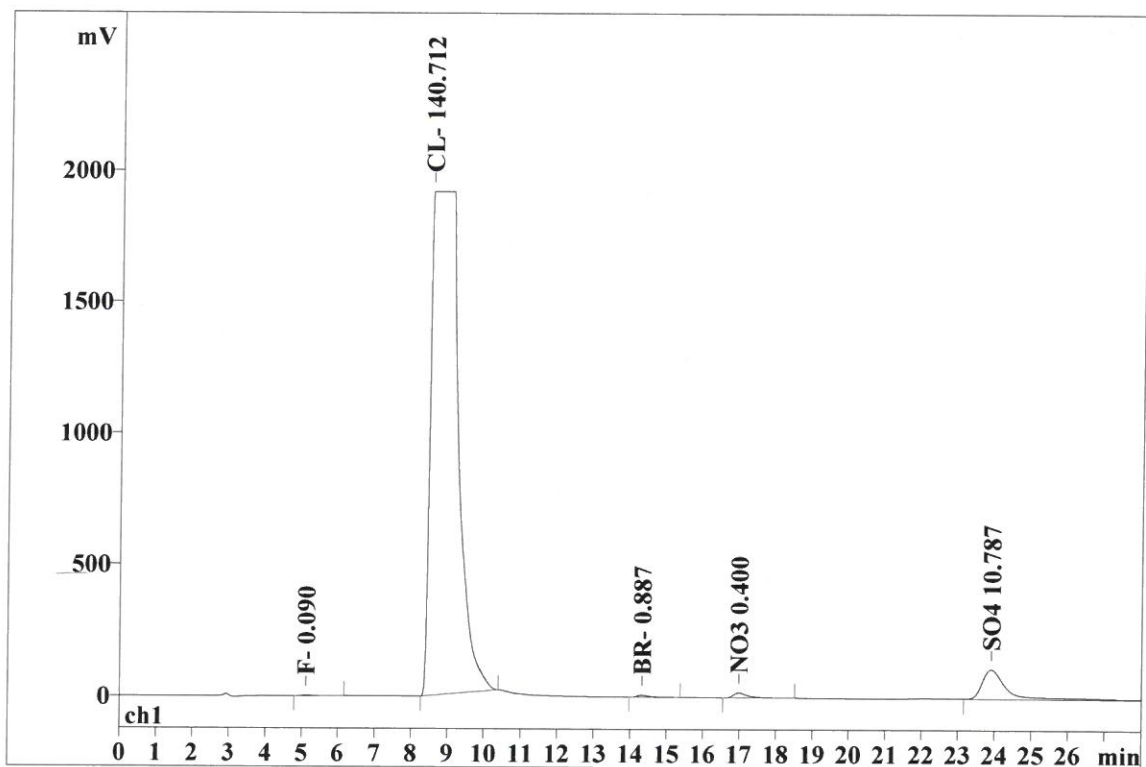
Ident: K1437-01
Analysis from: 2/7/2019 4:27:21 PM
File: _2019-02-07_

Last save: 2/8/2019 1:00:44 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 20007

Last save: 2/5/2019 2:40:5

SAMPLE:
: 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 mV	Height %	Area mV*sec	Area %
1	5.11	0.511	1.70	0.08	55.870	0.05
2	8.55	0.779	1919.33	93.41	100039.373	94.45
3	0.00	0.000	0.00	0.00	0.000	0.00
4	14.32	0.330	7.19	0.35	169.529	0.16
5	16.98	0.394	18.57	0.90	534.427	0.50
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.91	0.598	111.24	5.41	5114.715	4.83
7	28.00	0.373	2058.02	100.16	105913.913	100.00

This report has been created by IC Net
METROHM LTD

Report date: 2/8/2019 2:00:33 PM
Printed by: wet

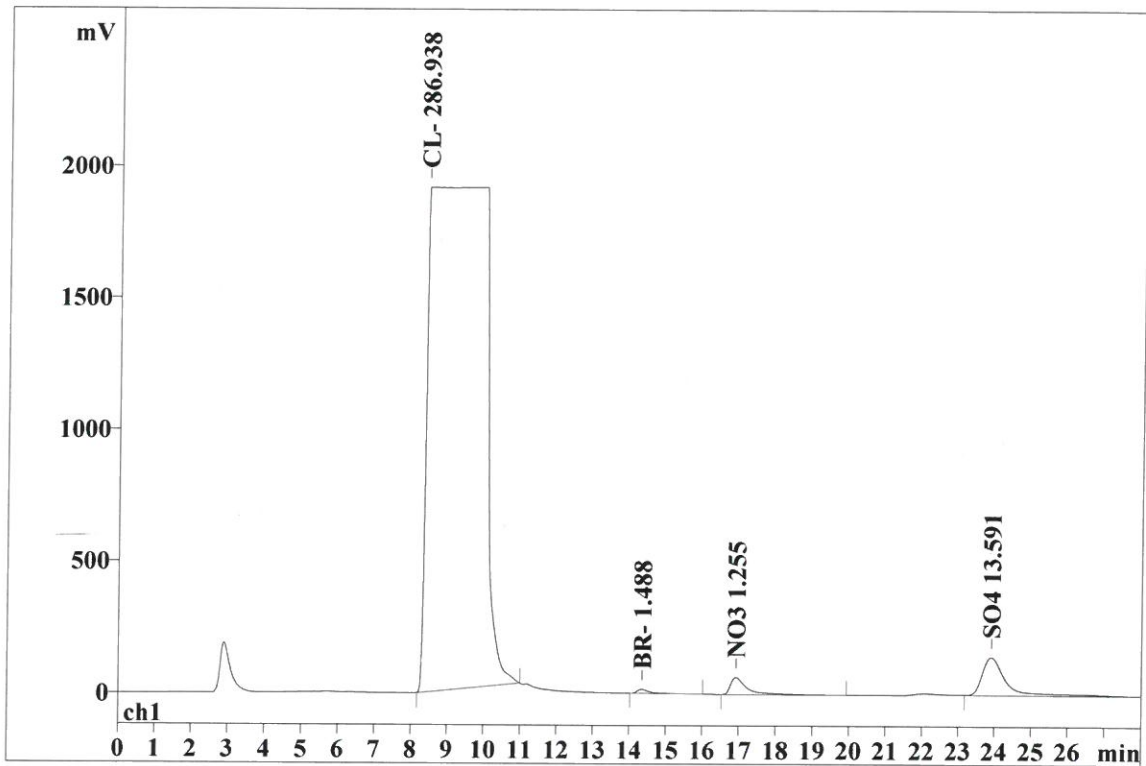
Ident: K1421-06
Analysis from: 2/7/2019 4:58:21 PM
File: _2019-02-07_

Last save: 2/8/2019 2:00:29 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 20008

Last save: 2/5/2019 2:40:5

SAMPLE:
: 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 mV	Height %	Area mV*sec	Area %
1	0.00	0.000	0.00	0.00	0.000	0.00
2	8.44	1.732	1920.48	89.86	204070.531	95.80
3	0.00	0.000	0.00	0.00	0.000	0.00
4	14.35	0.316	15.07	0.70	357.874	0.17
5	16.92	0.400	63.98	2.99	2038.500	0.96
6	0.00	0.000	0.00	0.00	0.000	0.00
7	23.91	0.595	143.50	6.71	6551.814	3.08
7	28.00	0.435	2143.02	100.28	213018.719	100.00

This report has been created by IC Net
METROHM LTD

Report date: 2/8/2019 2:00:42 PM
Printed by: wet

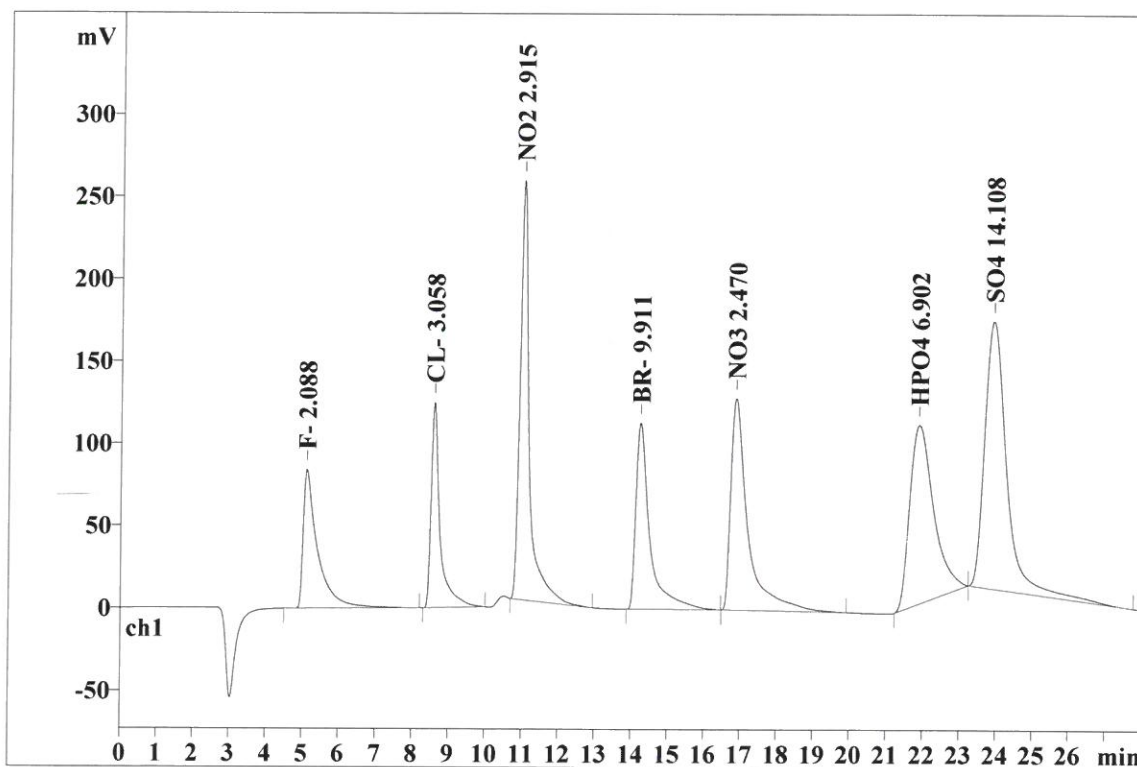
Ident: CCV
Analysis from: 2/7/2019 5:29:26 PM
File: _2019-02-07_

Last save: 2/7/2019 5:57:26 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 20009

Last save: 2/5/2019 2:40:5

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 mV	Height %	Area mV*sec	Area %
1	5.11	0.350	84.09	8.61	2307.198	8.26
2	8.59	0.211	124.59	12.76	2106.553	7.55
3	11.01	0.236	254.86	26.10	4613.606	16.53
4	14.24	0.334	113.10	11.58	2997.110	10.74
5	16.86	0.411	128.47	13.16	4173.190	14.95
6	21.88	0.680	108.73	11.14	4902.492	17.56
7	23.90	0.594	162.57	16.65	6816.512	24.42
7	28.00	0.402	976.42	100.00	27916.662	100.00

This report has been created by IC Net
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Report date: 2/8/2019 2:00:50 PM
Printed by: wet

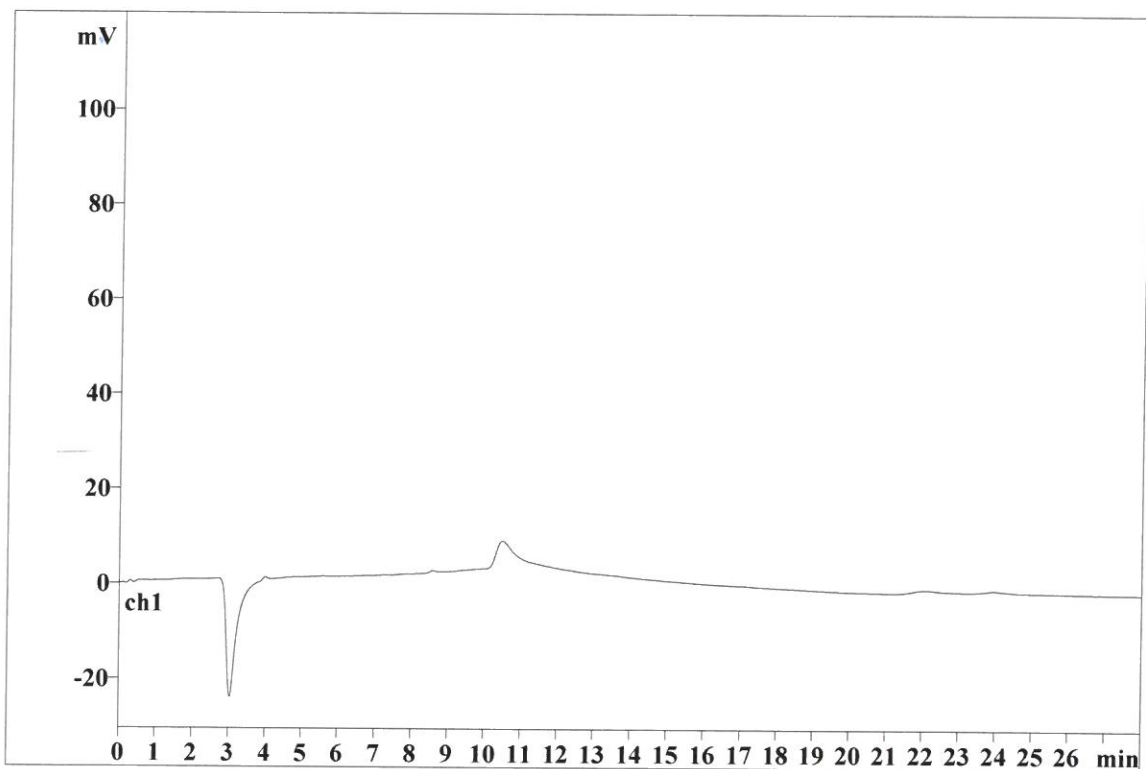
Ident: CCB
Analysis from: 2/7/2019 6:31:24 PM
File: _2019-02-07_

Last save: 2/7/2019 6:59:24 PM

Method: AnionsIC2-020519.mtw
Run operator: wet
Analysis number: 20011

Last save: 2/5/2019 2:40:5

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



Quantitation method: Custom

No peaks

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