

Clear table

Instrument ID: IC-2											Analyst :	IZ	Method:	300.0 / 9056A
ident	concentra tion F-	concentratio n 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	0.0000_2022-07-20_	7/20/22 11:28		IZ/AP			
STD2	0.4440	0.6240	0.6780	2.2120	0.5410	0.9610	3.3840	2022-07-20_	7/20/22 11:58		IZ/AP			
STD3	0.7650	1.1880	1.2040	3.9750	1.0160	1.8290	6.0140	2022-07-20_	7/20/22 12:34		IZ/AP			
STD4	0.9920	1.4780	1.4820	5.0350	1.2340	2.4870	7.4130	2022-07-20_	7/20/22 13:04		IZ/AP			
STD5	1.9830	3.0350	2.9220	9.9560	2.4600	5.3080	14.6610	2022-07-20_	7/20/22 13:37		IZ/AP			
STD6	4.0330	5.9320	5.9430	19.8010	4.9360	10.0890	29.6160	2022-07-20_	7/20/22 14:07		IZ/AP			
STD7	4.9830	7.5430	7.5710	25.1750	6.3120	12.3250	37.9120	2022-07-20_	7/20/22 14:37		IZ/AP			
ICV	1.9340	2.8690	2.8520	9.6350	2.4120	5.1520	14.2250	2022-07-20_	7/20/22 15:45		IZ/AP			
ICB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-07-20_	7/20/22 16:15		IZ/AP			
CCV	2.0950	2.8120	2.8230	9.5050	2.3510	4.9560	13.9070	2022-08-10_	8/10/22 9:17		IZ/AP			
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-08-10_	8/10/22 9:48		IZ/AP			
LB121455BLS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-08-10_	8/10/22 10:17	5.00g/100m	IZ/AP			
LB121455BSS	1.8890	2.8440	2.7600	9.5680	2.3710	4.9370	14.0350	2022-08-10_	8/10/22 10:47	5.00g/100m	IZ/AP			
N4109-05	0.0000	8.5870	0.0000	0.0000	0.2500	4.4350	66.3690	2022-08-10_	8/10/22 12:57	5.04g/100m	IZ/AP			
N4109-05MS	2.1270	11.2280	2.6930	9.6260	2.5400	11.0340	78.6430	2022-08-10_	8/10/22 13:27	5.02g/100m	IZ/AP			
N4109-05MSD	1.9990	11.3340	2.8400	9.6580	2.5700	11.3010	79.1310	2022-08-10_	8/10/22 13:57	5.03g/100m	IZ/AP			
N4109-05DLX5	0.0000	1.6130	0.0000	0.0000	0.0000	0.6120	11.3340	2022-08-10_	8/10/22 14:26	5.04g/100m	IZ/AP			
N3980-02	0.4600	0.6010	0.6590	2.1530	0.5410	0.8240	3.3160	2022-08-10_	8/10/22 15:59	5.00g/100m	IZ/AP			
N3980-01	0.2900	0.3330	0.4110	1.2940	0.3200	0.2960	2.0490	2022-08-10_	8/10/22 16:28	5.00g/100m	IZ/AP			
N3980-01RE 0.25M	0.2300	0.2170	0.3110	0.8990	0.2270	0.0740	1.5060	2022-08-10_	8/10/22 16:58	5.00g/100m	IZ/AP			
CCV	1.9210	2.8140	2.7440	9.4490	2.3500	5.2940	13.8840	2022-08-10_	8/10/22 17:57		IZ/AP			
CCB	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-08-10_	8/10/22 18:27		IZ/AP			

Clear table

Instrument ID: IC-2 Analyst: IZ Method: 300.0 / 9056A

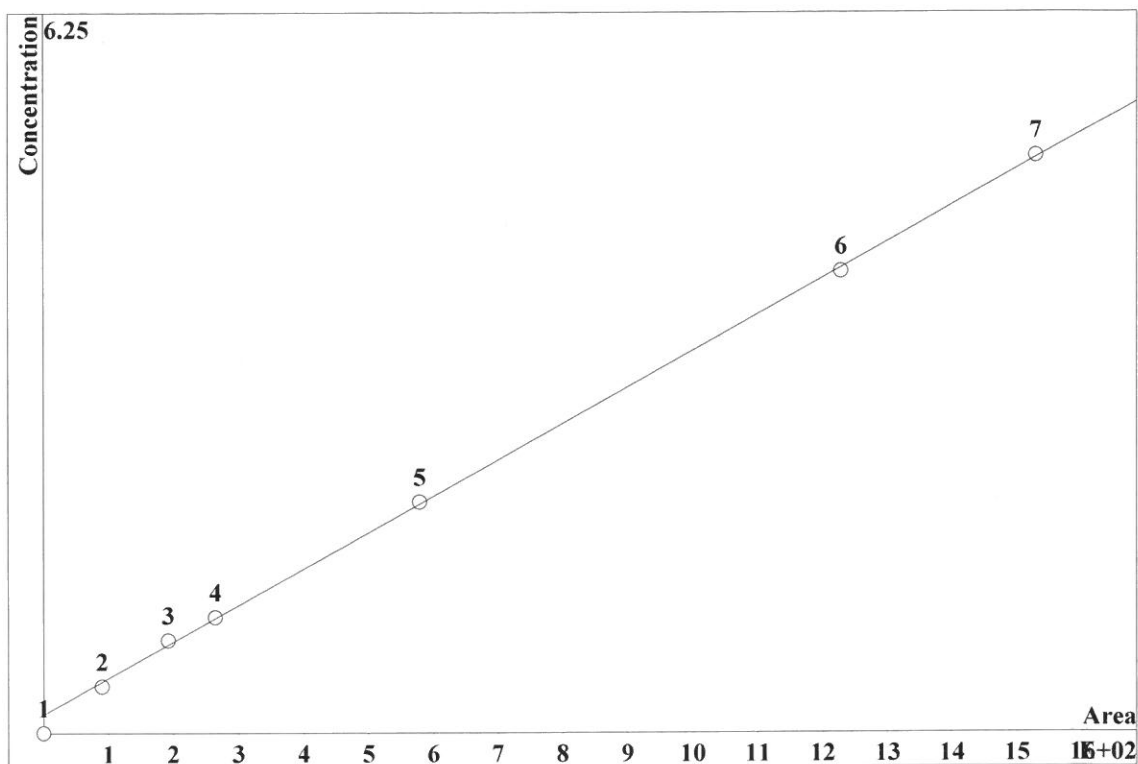
ident	concentra tion F-	concentratio n CL-	concentratio on NO2	concentratio on BR-	concentratio on NO3	concentratio on HPO4	concentratio on SO4	file name	date time	Initial wt/ Final Vol	Analyst
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2022-07-20_	7/20/22 11:28		IZ/AP
STD2	0.4440	0.6240	0.6780	2.2120	0.5410	0.9610	3.3840	2022-07-20_	7/20/22 11:58		IZ/AP
STD3	0.7650	1.1880	1.2040	3.9750	1.0160	1.8290	6.0140	2022-07-20_	7/20/22 12:34		IZ/AP
STD4	0.9920	1.4780	1.4820	5.0350	1.2340	2.4870	7.4130	2022-07-20_	7/20/22 13:04		IZ/AP
STD5	1.9830	3.0350	2.9220	9.9560	2.4600	5.3080	14.6610	2022-07-20_	7/20/22 13:37		IZ/AP
STD6	4.0330	5.9320	5.9430	19.8010	4.9360	10.0890	29.6160	2022-07-20_	7/20/22 14:07		IZ/AP
STD7	4.9830	7.5430	7.5710	25.1750	6.3120	12.3250	37.9120	2022-07-20_	7/20/22 14:37		IZ/AP

ident	True Value F-	True Value CL-	True Value NO2	True Value BR-	True Value NO3	True Value HPO4	True Value SO4
STD1	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
STD2	0.4000	0.6000	0.6000	2.0000	0.5000	1.0000	3.0000
STD3	0.8000	1.2000	1.2000	4.0000	1.0000	2.0000	6.0000
STD4	1.0000	1.5000	1.5000	5.0000	1.2500	2.5000	7.5000
STD5	2.0000	3.0000	3.0000	10.0000	2.5000	5.0000	15.0000
STD6	4.0000	6.0000	6.0000	20.0000	5.0000	10.0000	30.0000
STD7	5.0000	7.5000	7.5000	25.0000	6.2500	12.5000	37.0000

ident	Relative Error F-	Relative Error CL-	Relative Error NO2	Relative Error BR-	Relative Error NO3	Relative Error HPO4	Relative Error SO4
STD1							
STD2	11.0000	4.0000	13.0000	10.6000	8.2000	-3.9000	12.8000
STD3	-4.3750	-1.0000	0.3333	-0.6250	1.6000	-8.5500	0.2333
STD4	-0.8000	-1.4667	-1.2000	0.7000	-1.2800	-0.5200	-1.1600
STD5	-0.8500	1.1667	-2.6000	-0.4400	-1.6000	6.1600	-2.2600
STD6	0.8250	-1.1333	-0.9500	-0.9950	-1.2800	0.8900	-1.2800
STD7	-0.3400	0.5733	0.9467	0.7000	0.9920	-1.4000	2.4649

CALIBRATION OF COMPONENT F-

Method: AnionsIC2-072022.mtw
 Equation: $Q = 0.0630706 \cdot A + 3.17342$
 RSD: 1.575 %
 Correlation coefficient: 0.999865

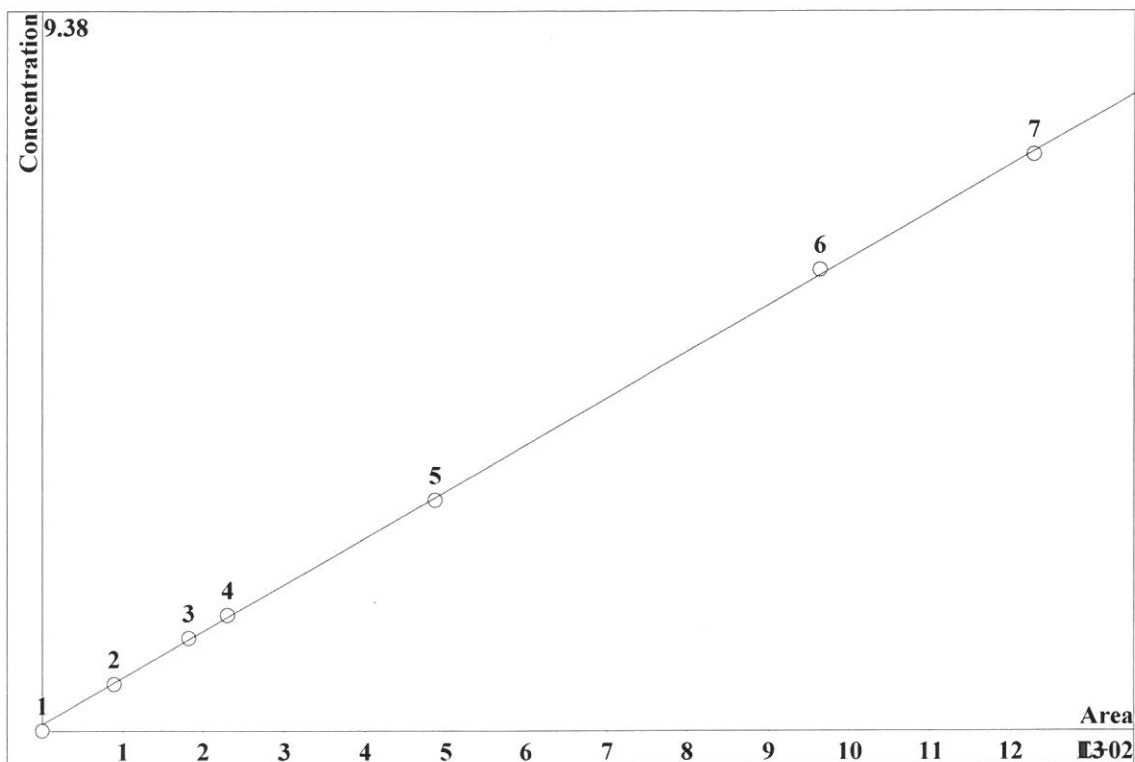


K3 = 0 K2 = 0 K1 = 0.0630706 K0 = 3.17342
 Base: Area
 Ref.channel: ch1
 ISTD:
 Formula: Linear
 Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	3.658	90.35	0.4	20	5.653	
3	7.4	192.3	0.8	20	5.653	
4	9.63	264.3	1	20	5.653	
5	23.31	578.6	2	20	5.653	
6	48.79	1228	4	20	5.653	
7	62.13	1530	5	20	5.653	

CALIBRATION OF COMPONENT CL-

Method: AnionsIC2-072022.mtw
 Equation: $Q = 0.121487 \cdot A + 1.60479$
 RSD: 1.429 %
 Correlation coefficient: 0.999889



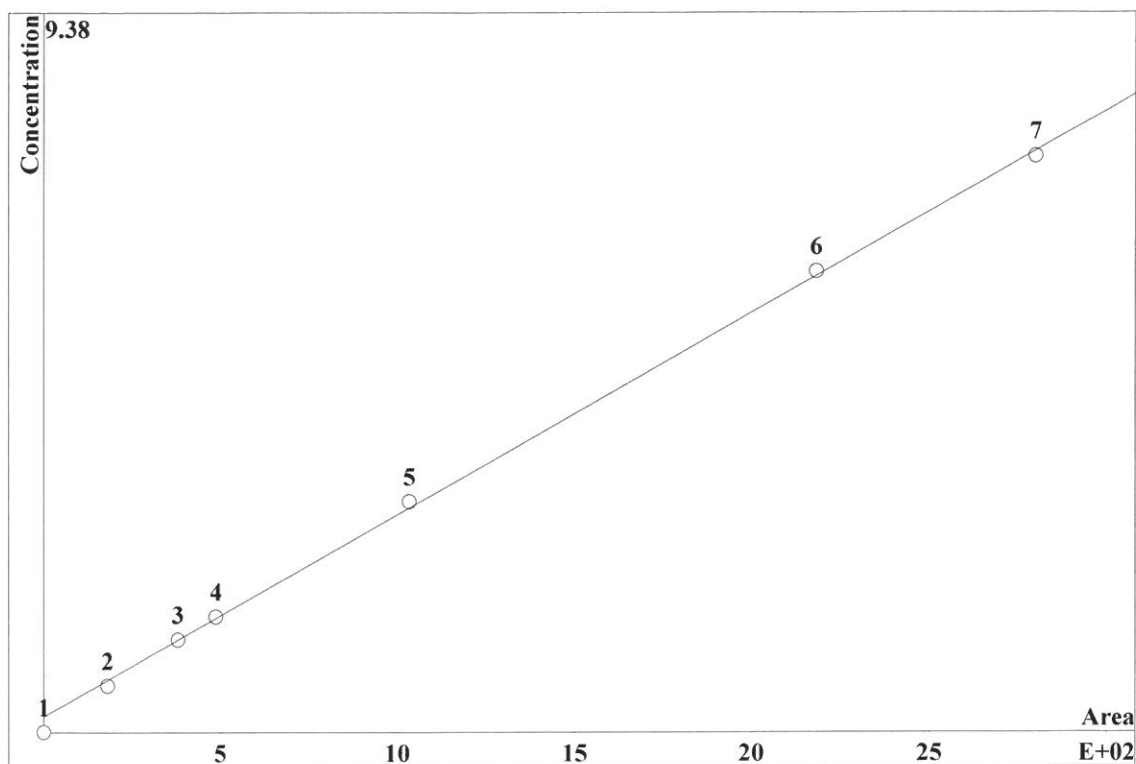
K3 = 0 K2 = 0 K1 = 0.121487 K0 = 1.60479

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	
2	5.899	89.45	0.6	20	8.643	
3	12.1	182.3	1.2	20	8.643	
4	15.62	230	1.5	20	8.643	
5	32.79	486.5	3	20	8.643	
6	67.02	963.4	6	20	8.643	
7	87.15	1229	7.5	20	8.643	

CALIBRATION OF COMPONENT NO2

Method: AnionsIC2-072022.mtw
 Equation: $Q = 0.0526053 \cdot A + 4.04588$
 RSD: 2.187 %
 Correlation coefficient: 0.999739



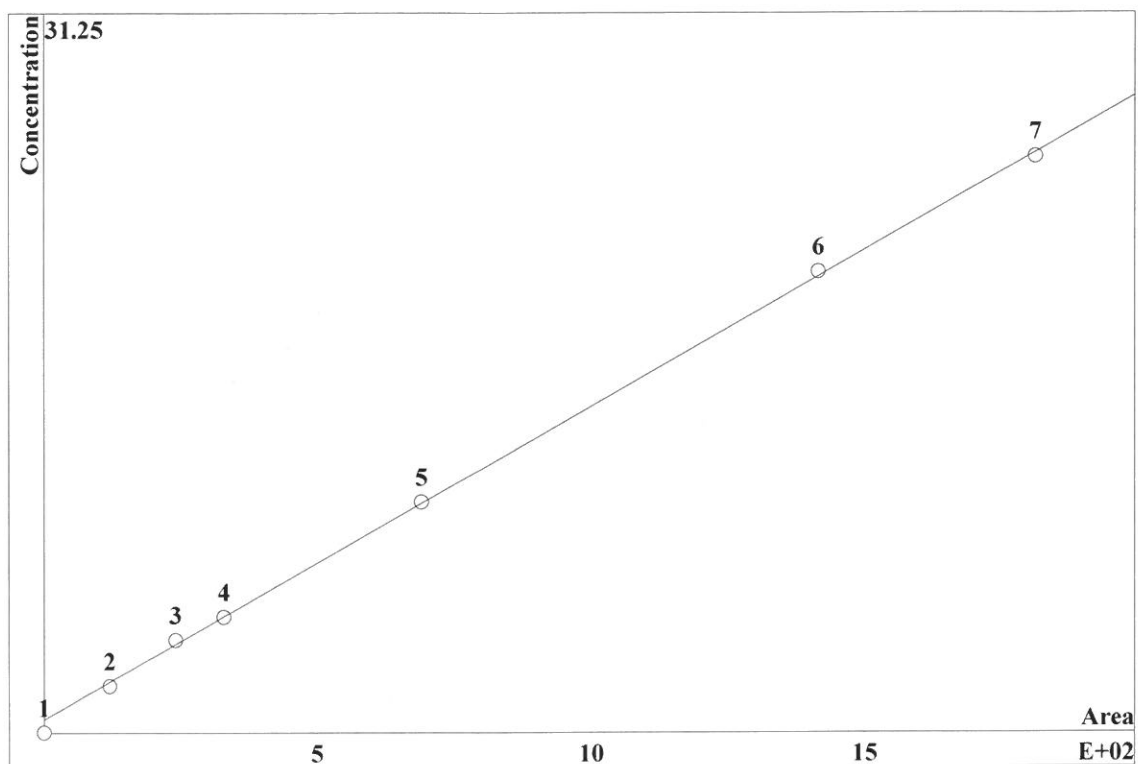
K3 = 0 K2 = 0 K1 = 0.0526053 K0 = 4.04588

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
2	10.15	180.9	0.6	20	10.45		
3	21.7	380.8	1.2	20	10.45		
4	28.09	486.7	1.5	20	10.45		
5	59.36	1034	3	20	10.45		
6	124.6	2182	6	20	10.45		
7	159.9	2802	7.5	20	10.45		

CALIBRATION OF COMPONENT BR-

Method: AnionsIC2-072022.mtw
 Equation: $Q = 0.271885 \cdot A + 11.195$
 RSD: 1.708 %
 Correlation coefficient: 0.999841



K3 = 0 K2 = 0 K1 = 0.271885 K0 = 11.195

Base: Area

Ref.channel: ch1

ISTD:

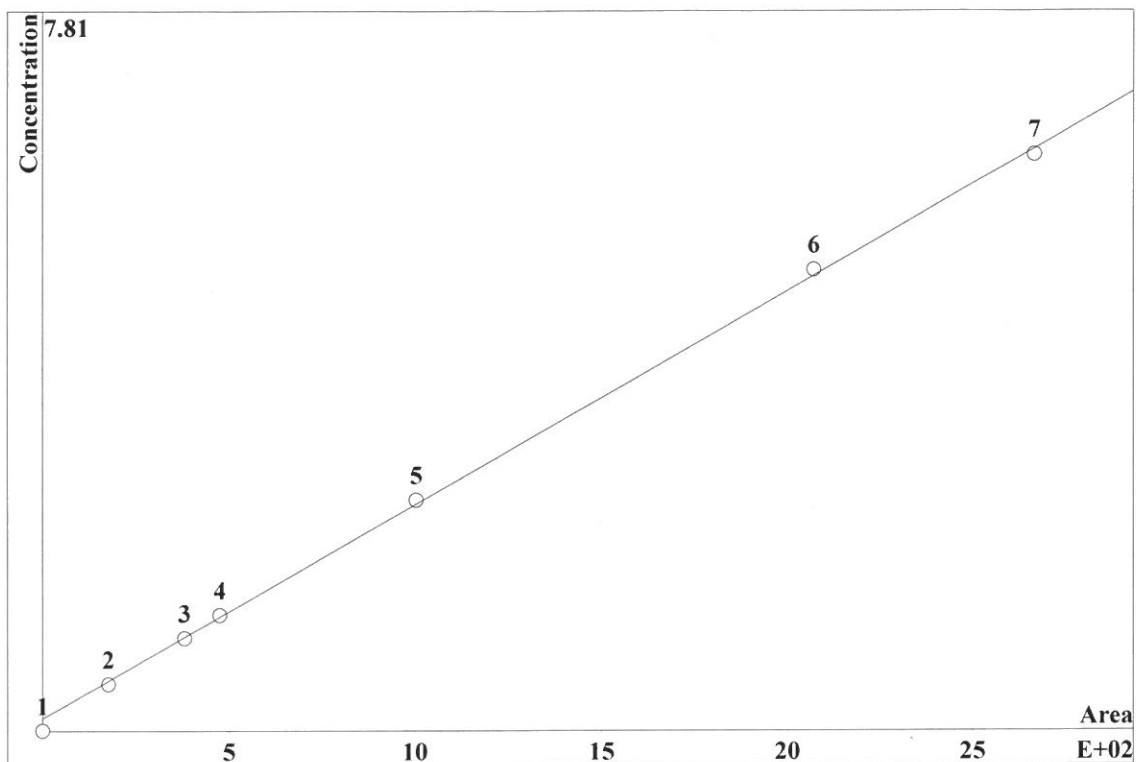
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	6.325	120.7	2	20	13.53	
3	12.87	240.8	4	20	13.53	
4	17.08	329.2	5	20	13.53	
5	35.56	691.2	10	20	13.53	
6	70.49	1415	20	20	13.53	
7	89.53	1811	25	20	13.53	

CALIBRATION OF COMPONENT NO3

Method: AnionsIC2-072022.mtw
 Equation: $Q = 0.0464083 \cdot A + 2.6414$
 RSD: 1.972 %
 Correlation coefficient: 0.999788



K3 = 0 K2 = 0 K1 = 0.0464083 K0 = 2.6414

Base: Area

Ref.channel: ch1

ISTD:

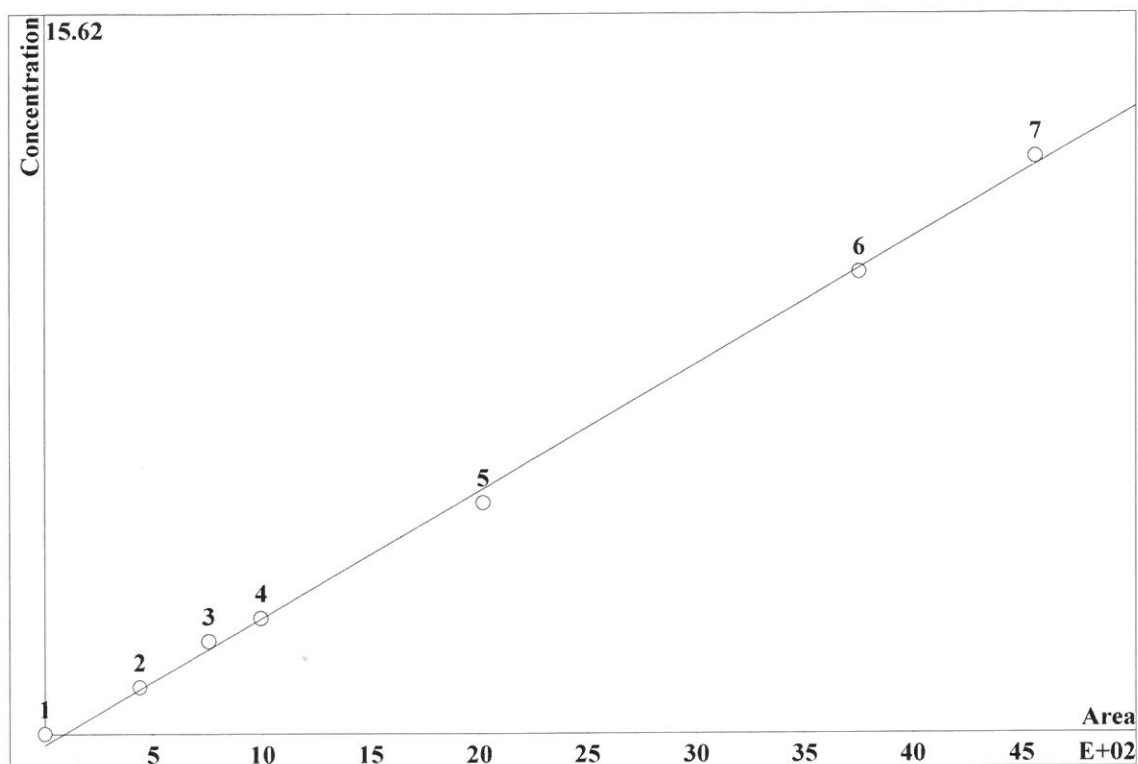
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used	File
1	0	0	0	0	0		0
2	7.674	176.1	0.5	20	15.58		
3	16.28	381.1	1	20	15.58		
4	21.38	474.8	1.25	20	15.58		
5	45.62	1003	2.5	20	15.58		
6	94.65	2070	5	20	15.58		
7	123.5	2664	6.25	20	15.58		

CALIBRATION OF COMPONENT HPO4

Method: AnionsIC2-072022.mtw
 Equation: $Q = 0.0550845 \cdot A - 4.96707$
 RSD: 3.682 %
 Correlation coefficient: 0.999261



K3 = 0 K2 = 0 K1 = 0.0550845 K0 = -4.96707

Base: Area

Ref.channel: chl

ISTD:

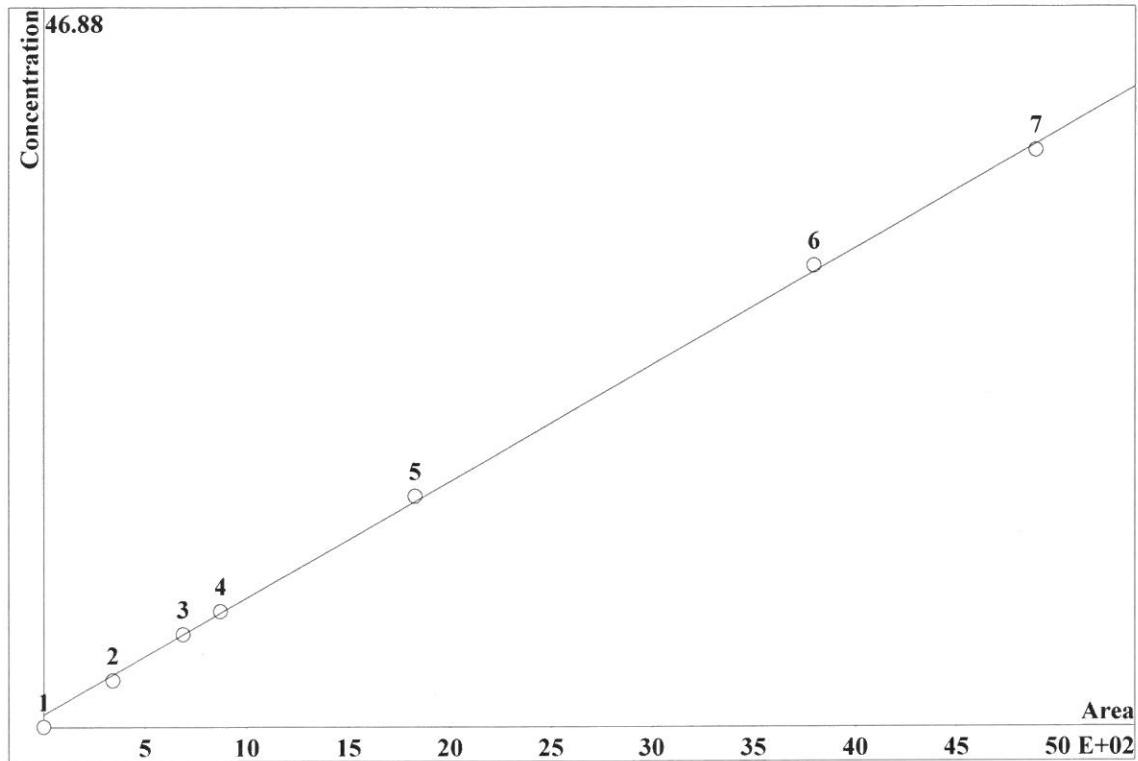
Formula: Linear

Weight: 1

Level	Height	Area	Conc.	Vol/Dil	Retention	Used File
1	0	0	0	0	0	0
2	9.996	439.3	1	20	20.18	
3	17.82	754.3	2	20	20.18	
4	23.86	993.1	2.5	20	20.18	
5	51.6	2017	5	20	20.18	
6	102	3753	10	20	20.18	
7	127.8	4565	12.5	20	20.18	

CALIBRATION OF COMPONENT SO4

Method: AnionsIC2-072022.mtw
Equation: $Q = 0.151811 \cdot A + 15.8457$
RSD: 2.323 %
Correlation coefficient: 0.999706



K3 = 0 K2 = 0 K1 = 0.151811 K0 = 15.8457

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	11.68	341.5	3	20	23.09	
3	23.7	687.9	6	20	23.09	
4	30.92	872.3	7.5	20	23.09	
5	65.77	1827	15	20	23.09	
6	138	3797	30	20	23.09	
7	179.7	4890	37.5	20	23.09	

Report date: 7/21/2022 9:17:26 AM
Printed by: wet

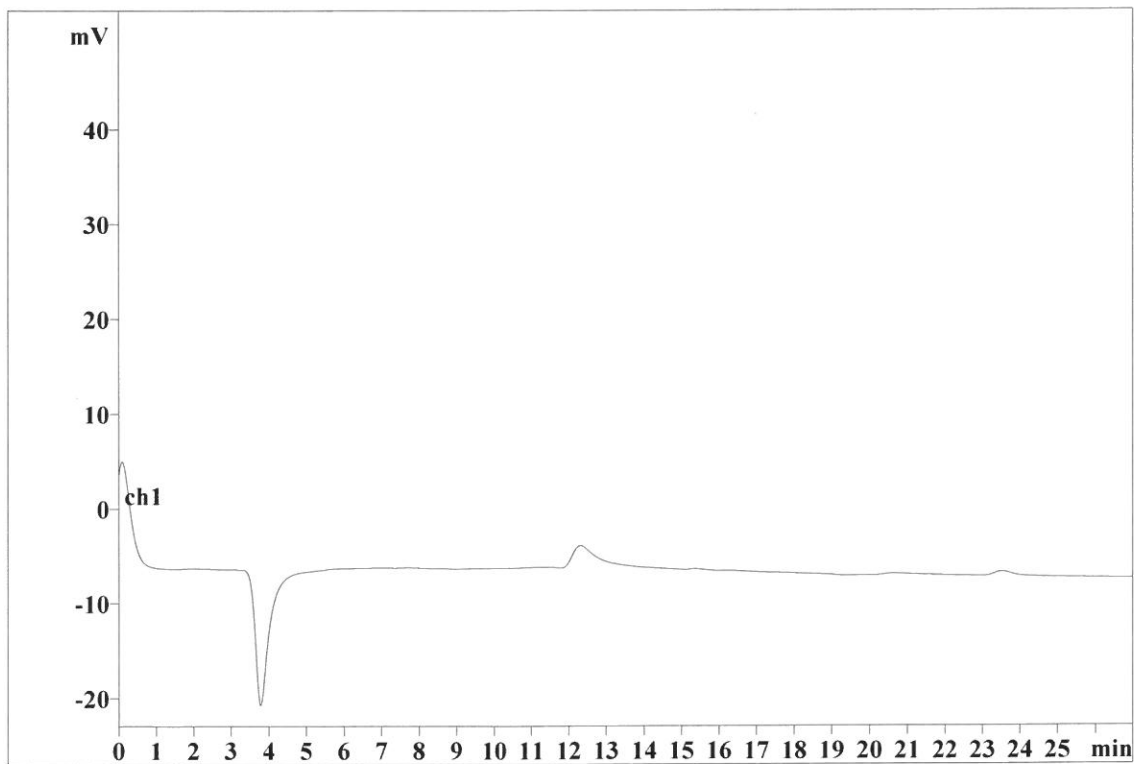
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File: _2022-07-20_

Last save: 7/21/2022 9:16:36 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31120

Last save: 7/20/2022 11:23

SAMPLE:
: IZ/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: 7/21/2022 9:17:35 AM
Printed by: wet

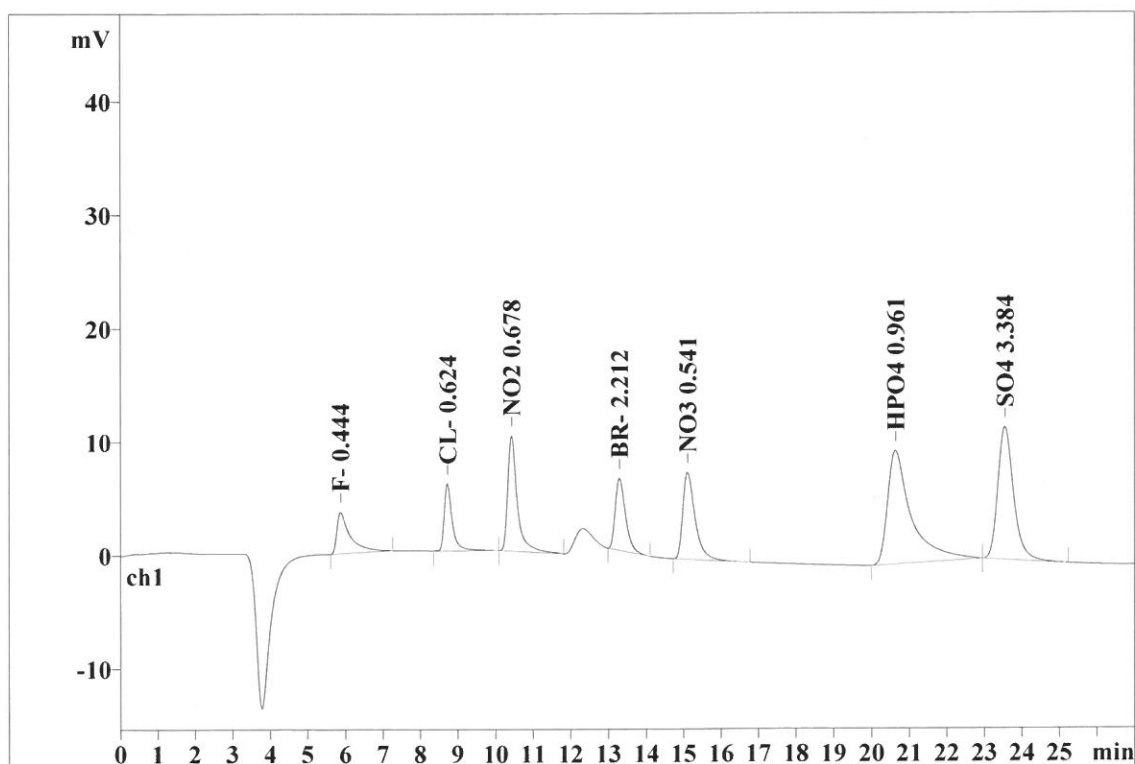
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Analysis from: 7/20/2022 11:58:18 AM
File: _2022-07-20_

Last save: 7/21/2022 9:16:36 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31121

Last save: 7/20/2022 11:23

SAMPLE:
: IZ/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	5.86	0.317	3.66	6.60	90.348	6.28
2	8.71	0.210	5.90	10.65	89.447	6.22
3	10.41	0.242	10.15	18.32	180.874	12.57
4	13.28	0.291	6.34	11.45	121.548	8.45
5	15.10	0.336	7.67	13.85	176.126	12.24
6	20.63	0.562	9.99	18.04	439.265	30.52
7	23.54	0.434	11.68	21.08	341.493	23.73
7	27.00	0.342	55.40	99.99	1439.102	100.00

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Report date: 7/21/2022 9:17:44 AM
Printed by: wet

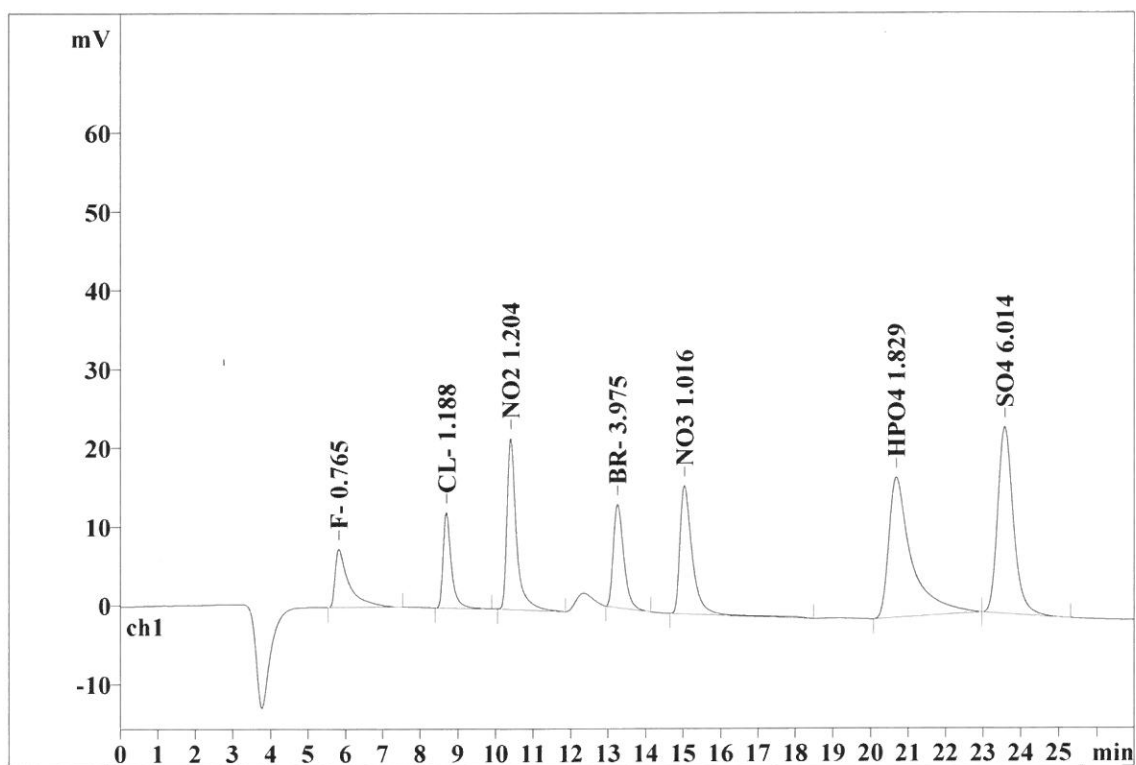
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File: _2022-07-20_

Last save: 7/21/2022 9:16:36 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31123

Last save: 7/20/2022 11:23

SAMPLE:
: IZ/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	5.82	0.323	7.40	6.60	192.272	6.79
2	8.69	0.213	12.10	10.79	182.330	6.44
3	10.40	0.240	21.69	19.35	380.799	13.46
4	13.25	0.289	13.10	11.69	251.225	8.88
5	15.03	0.328	16.28	14.52	381.134	13.47
6	20.68	0.542	17.82	15.89	754.341	26.66
7	23.57	0.432	23.69	21.14	687.902	24.31
7	27.00	0.338	112.08	99.99	2830.004	100.00

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Report date: 7/21/2022 9:17:52 AM
Printed by: wet

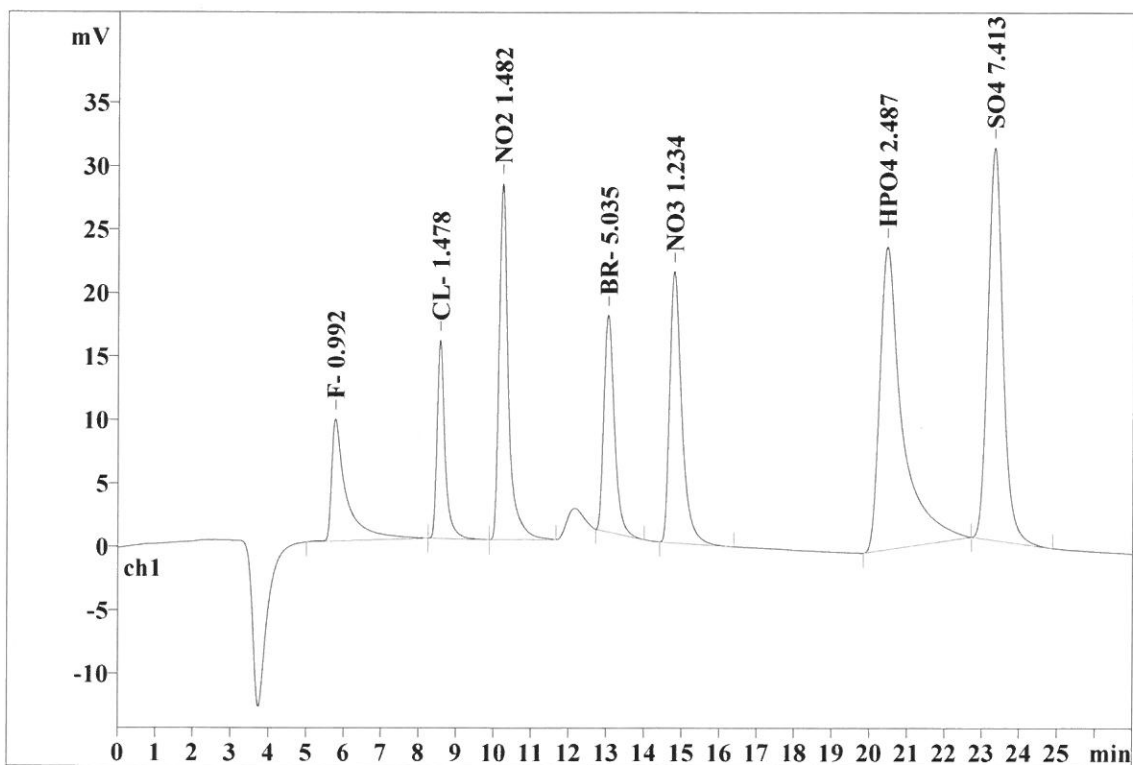
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Analysis from: 7/20/2022 1:04:23 PM
File: _2022-07-20_

Last save: 7/21/2022 9:16:36 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31124

Last save: 7/20/2022 11:23

SAMPLE:
: IZ/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	5.76	0.319	9.63	6.57	264.302	7.24
2	8.55	0.207	15.62	10.66	230.043	6.30
3	10.21	0.238	28.09	19.16	486.693	13.33
4	13.02	0.289	17.08	11.65	329.172	9.02
5	14.78	0.325	21.38	14.59	474.849	13.01
6	20.45	0.531	23.86	16.28	993.065	27.20
7	23.31	0.420	30.91	21.09	872.277	23.90
7	27.00	0.333	146.57	99.99	3650.400	100.00

This report has been created by IC Net
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Report date: 7/21/2022 9:18:00 AM
Printed by: wet

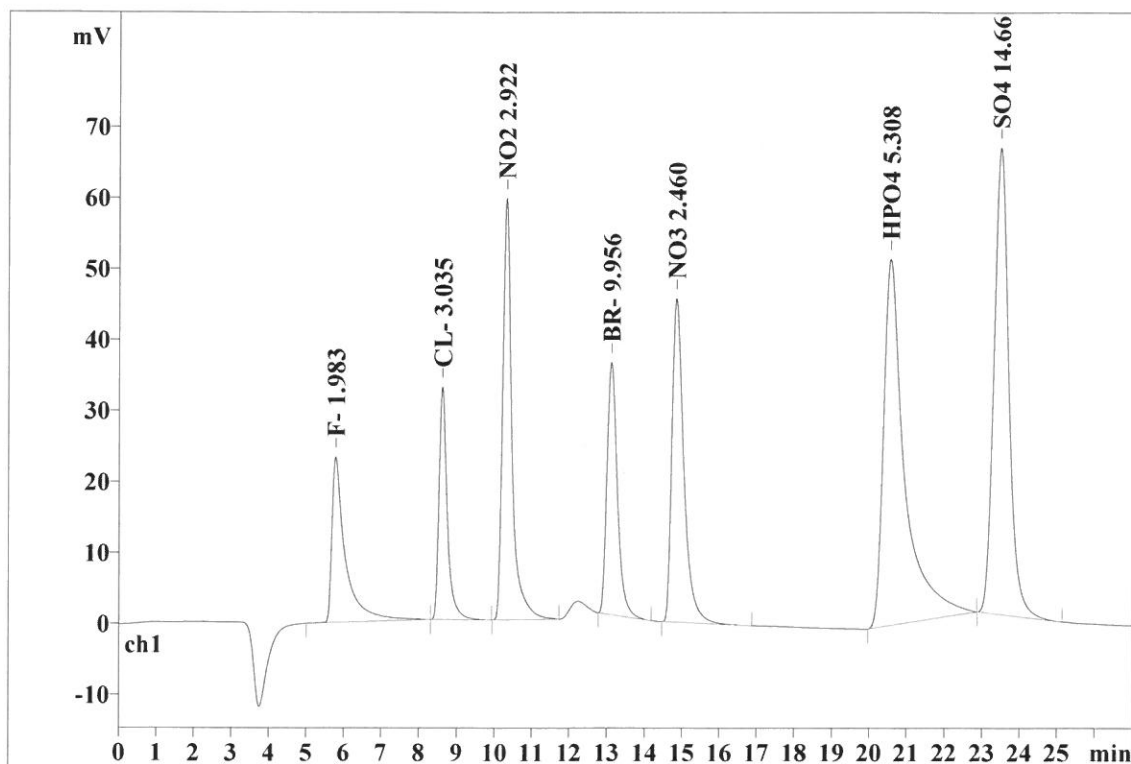
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Analysis from: 7/20/2022 1:37:51 PM
File: _2022-07-20_

Last save: 7/21/2022 9:16:36 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31125

Last save: 7/20/2022 11:23

SAMPLE:
: IZ/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	5.78	0.298	23.31	7.42	578.618	7.58
2	8.61	0.208	32.79	10.44	486.491	6.37
3	10.29	0.240	59.36	18.90	1034.046	13.54
4	13.10	0.291	35.56	11.32	691.165	9.05
5	14.83	0.321	45.62	14.53	1003.404	13.14
6	20.56	0.501	51.60	16.43	2017.313	26.41
7	23.46	0.413	65.77	20.95	1827.099	23.92
7	27.00	0.325	314.03	100.00	7638.136	100.00

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Report date: 7/21/2022 9:18:07 AM
Printed by: wet

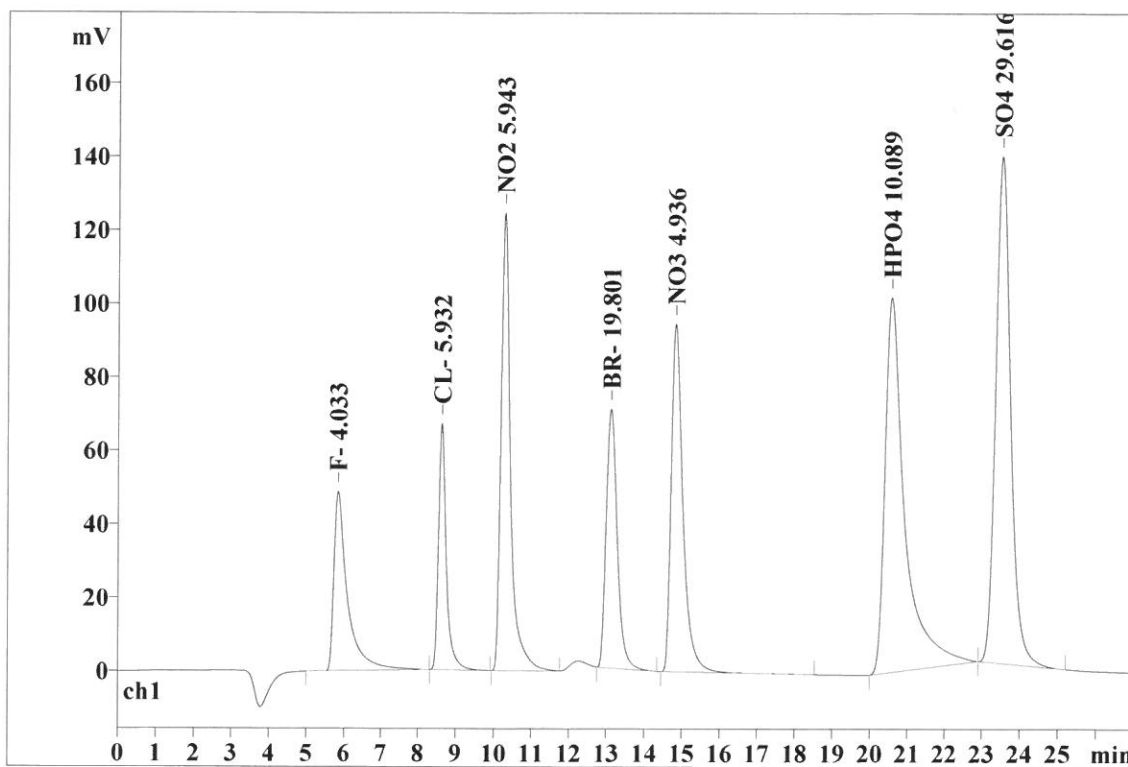
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Analysis from: 7/20/2022 2:07:28 PM
File: _2022-07-20_

Last save: 7/21/2022 9:16:36 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31126

Last save: 7/20/2022 11:23

SAMPLE:
: IZ/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	5.83	0.320	48.79	7.56	1228.436	7.97
2	8.62	0.201	67.02	10.38	963.428	6.25
3	10.27	0.243	124.56	19.30	2182.372	14.16
4	13.11	0.301	70.49	10.92	1415.387	9.18
5	14.81	0.318	94.65	14.66	2070.288	13.43
6	20.56	0.477	102.01	15.80	3753.419	24.36
7	23.51	0.410	138.00	21.38	3797.275	24.64
7	27.00	0.324	645.51	100.00	15410.605	100.00

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Report date: 7/21/2022 9:18:14 AM
Printed by: wet

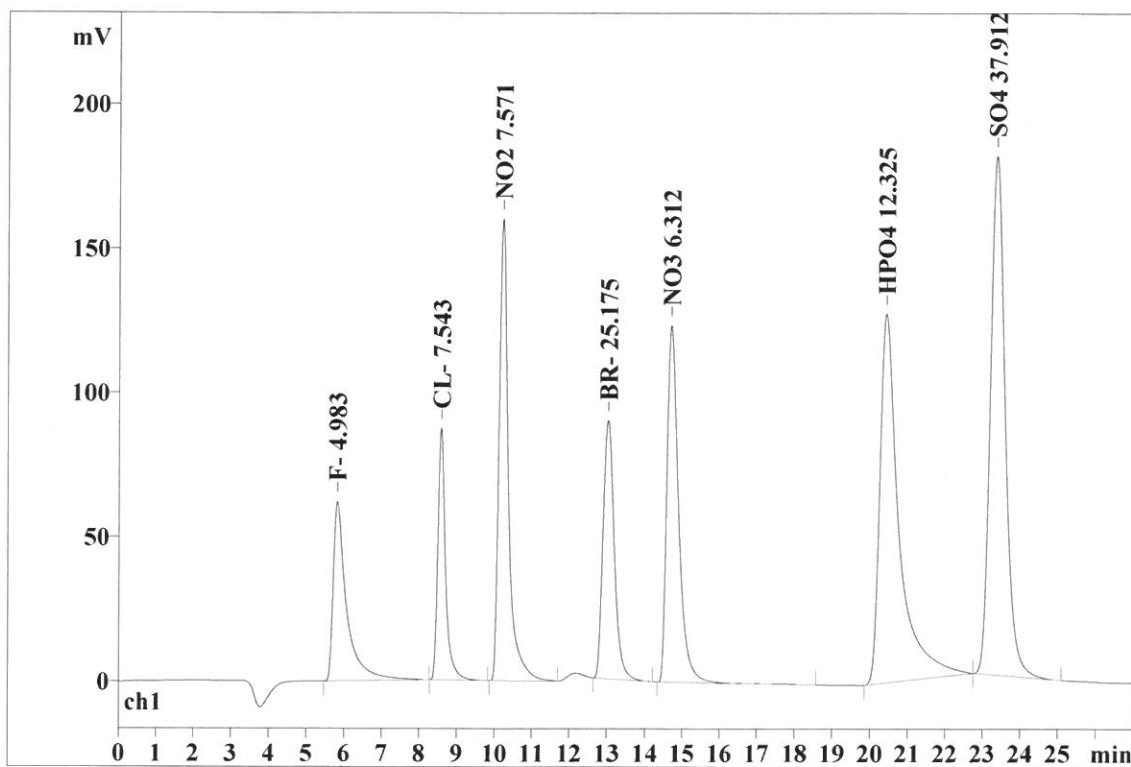
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Analysis from: 7/20/2022 2:37:06 PM
File: _2022-07-20_

Last save: 7/21/2022 9:16:36 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31127

Last save: 7/20/2022 11:23

SAMPLE:
: IZ/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	5.82	0.313	62.12	7.49	1529.919	7.85
2	8.57	0.198	87.15	10.50	1228.620	6.30
3	10.20	0.244	159.90	19.27	2801.515	14.37
4	13.02	0.305	89.52	10.79	1810.721	9.29
5	14.69	0.314	123.52	14.89	2663.500	13.67
6	20.41	0.466	127.78	15.40	4565.211	23.42
7	23.36	0.406	179.65	21.65	4890.221	25.09
7	27.00	0.321	829.66	100.00	19489.707	100.00

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Report date: 7/21/2022 9:18:28 AM
Printed by: wet

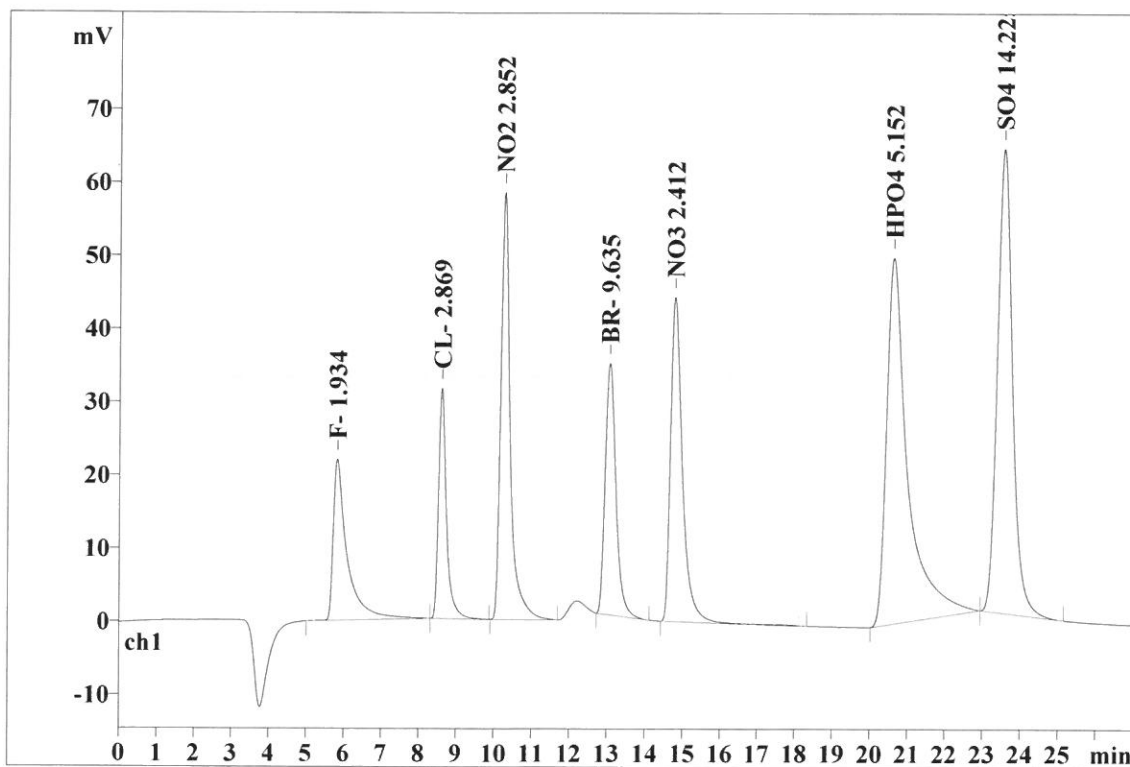
Ident: ICV
Analysis from: 7/20/2022 3:45:02 PM
File: _2022-07-20_

Last save: 7/20/2022 4:12:02 PM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31130

Last save: 7/20/2022 3:36:

SAMPLE:
: IZ/AP
Vial number: 26
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	5.82	0.317	22.00	7.24	562.852	7.60
2	8.60	0.205	31.47	10.35	459.115	6.20
3	10.25	0.238	58.40	19.21	1007.400	13.60
4	13.06	0.291	34.35	11.30	667.588	9.01
5	14.78	0.320	44.32	14.58	982.474	13.26
6	20.61	0.502	50.02	16.45	1960.610	26.46
7	23.54	0.415	63.45	20.87	1769.624	23.88
7	27.00	0.327	304.01	100.00	7409.663	100.00

This report has been created by IC Net
METROHM LTD

Report date: 7/21/2022 9:18:36 AM
Printed by: wet

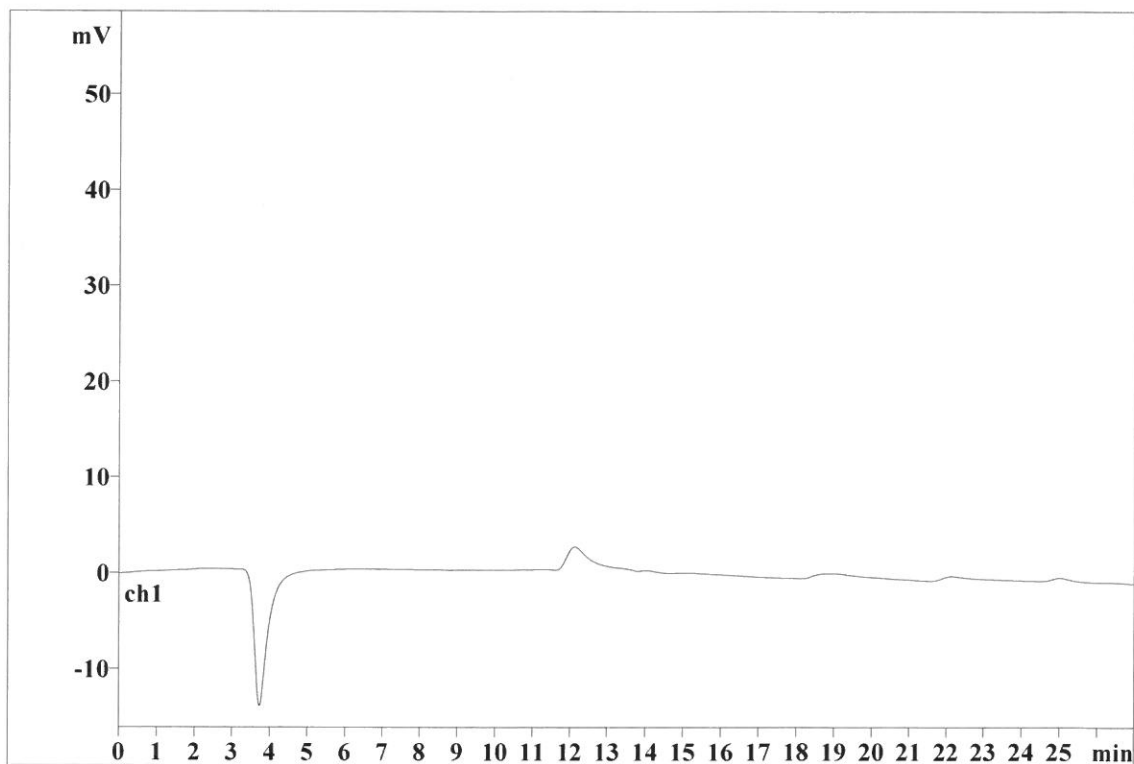
Ident: ICB
Analysis from: 7/20/2022 4:15:11 PM
File: _2022-07-20_

Last save: 7/20/2022 4:42:11 PM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31131

Last save: 7/20/2022 3:36:

SAMPLE:
: IZ/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: 8/11/2022 10:20:40 AM
Printed by: wet

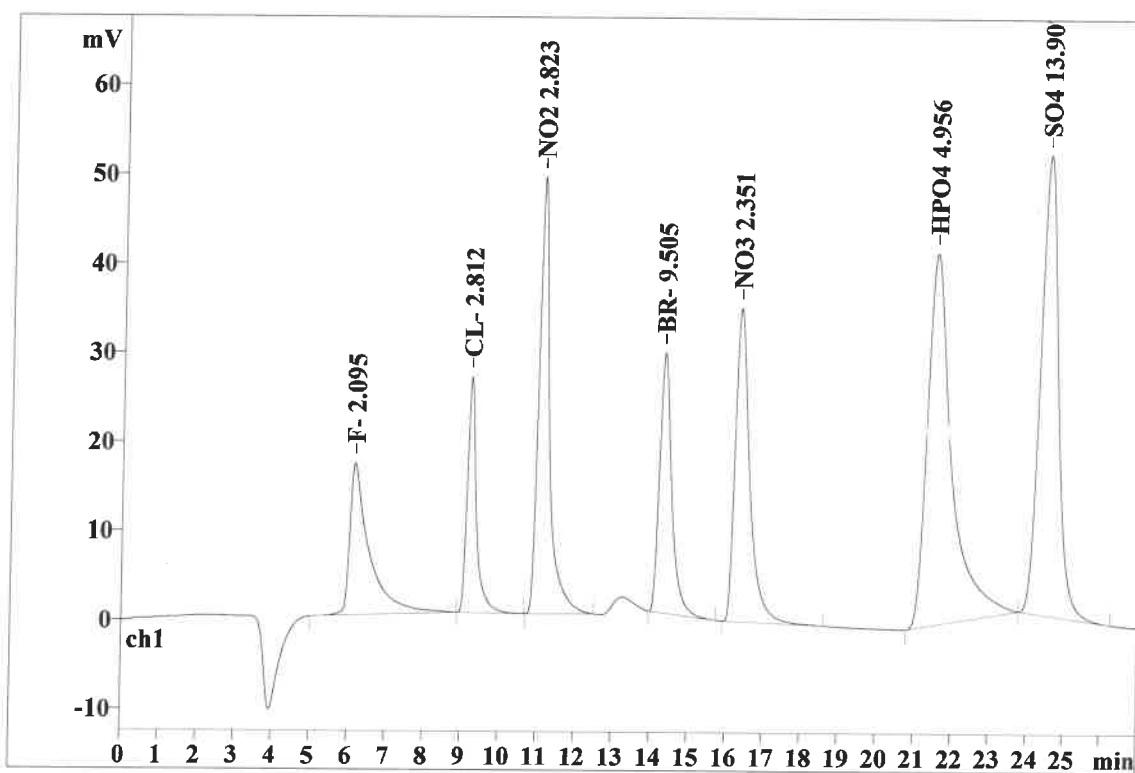
Ident: CCV
Analysis from: 8/10/2022 9:17:27 AM
File: _2022-08-10_

Last save: 8/10/2022 9:45:17 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31300

Last save: 8/3/2022 10:50:

SAMPLE:
: IZ/AP
Vial number: 11
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	6.14	0.450	17.04	6.81	614.012	8.42
2	9.22	0.235	26.44	10.57	449.742	6.17
3	11.08	0.277	49.00	19.59	996.528	13.67
4	14.31	0.330	29.17	11.66	658.004	9.02
5	16.32	0.390	35.18	14.06	956.153	13.11
6	21.50	0.610	41.69	16.67	1889.723	25.92
7	24.49	0.504	51.61	20.63	1727.825	23.69
7	27.00	0.399	250.13	100.00	7291.987	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/11/2022 10:20:50 AM
Printed by: wet

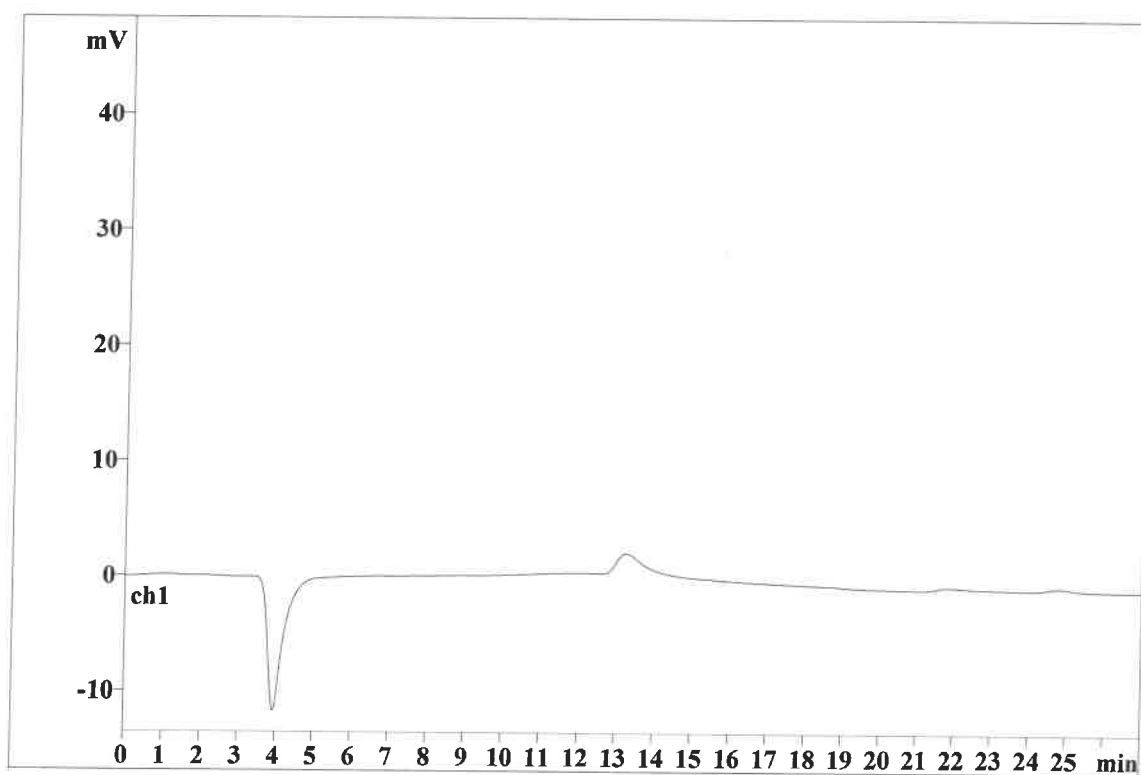
Ident: CCB
Analysis from: 8/10/2022 9:48:12 AM
File: _2022-08-10_

Last save: 8/10/2022 10:15:13 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31301

Last save: 8/3/2022 10:50:

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
METROHM LTD

Report date: 8/11/2022 10:21:00 AM
Printed by: wet

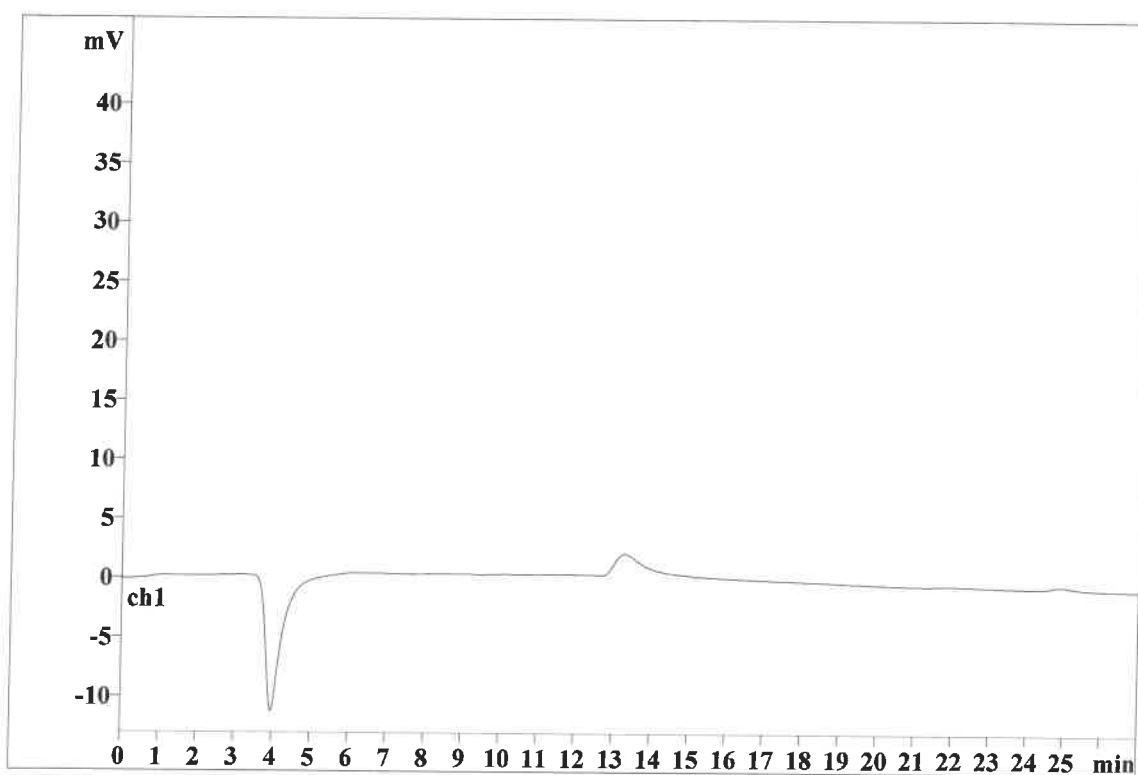
Ident: LB121455BLS
Analysis from: 8/10/2022 10:17:50 AM
File: _2022-08-10_

Last save: 8/11/2022 10:18:45 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31302

Last save: 8/3/2022 10:50:

SAMPLE: 5.00g/100mL
: IZ/AP
Vial number: 13
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: 8/11/2022 10:21:07 AM
Printed by: wet

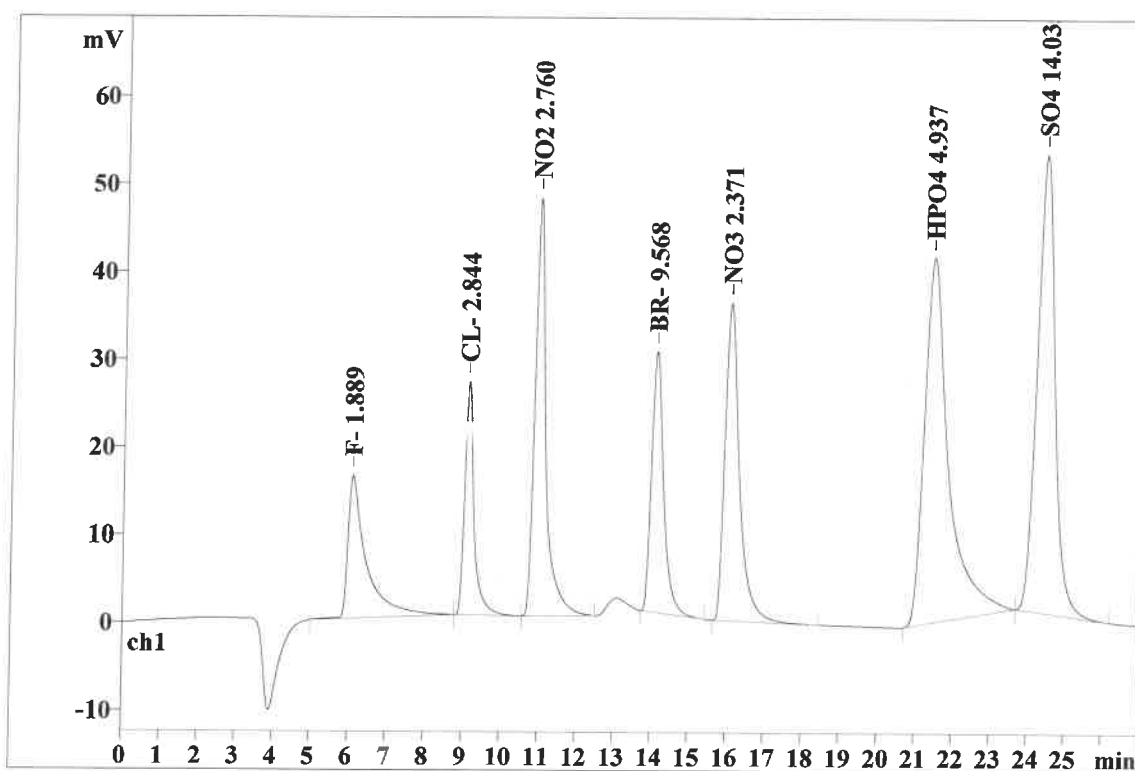
Ident: LB121455BSS
Analysis from: 8/10/2022 10:47:28 AM
File: _2022-08-10_

Last save: 8/11/2022 10:18:45 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31303

Last save: 8/3/2022 10:50:

SAMPLE: 5.00g/100mL
: IZ/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	6.09	0.405	16.26	6.50	548.673	7.59
2	9.11	0.234	26.57	10.62	455.063	6.29
3	10.94	0.275	47.65	19.04	972.377	13.45
4	14.09	0.326	29.76	11.89	662.628	9.16
5	16.04	0.382	36.21	14.47	965.057	13.35
6	21.40	0.607	41.65	16.64	1882.563	26.03
7	24.38	0.502	52.19	20.85	1744.677	24.13
7	27.00	0.390	250.28	100.00	7231.038	100.00

This report has been created by IC Net
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Report date: 8/11/2022 10:21:21 AM
Printed by: wet

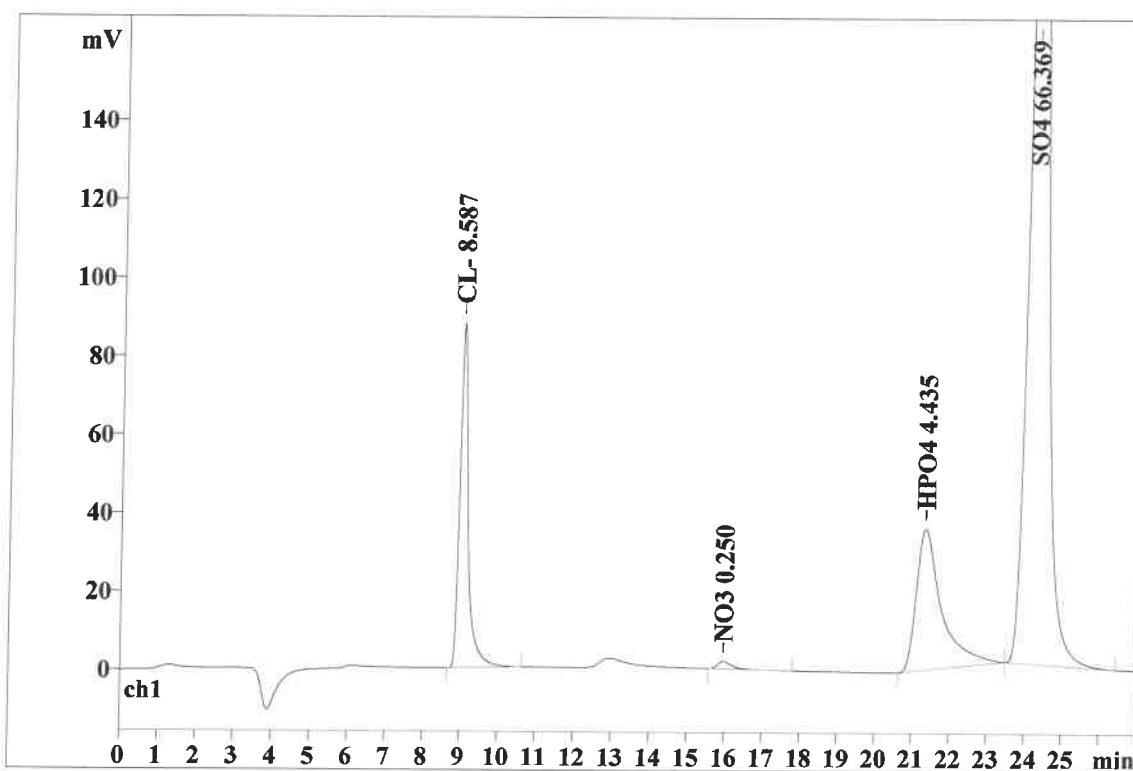
Ident: N4109-05
Analysis from: 8/10/2022 12:57:59 PM
File: _2022-08-10_

Last save: 8/11/2022 10:20:27 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31307

Last save: 8/3/2022 10:50:

SAMPLE: 5.04g/100mL
: IZ/AP
Vial number: 30
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	9.03	0.216	87.80	22.07	1400.375	11.88
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	15.96	0.381	1.93	0.48	50.808	0.43
6	21.33	0.630	35.99	9.05	1700.398	14.42
7	24.19	0.473	272.11	68.40	8639.243	73.27
7	27.00	0.243	397.83	100.00	11790.824	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/11/2022 10:21:36 AM
Printed by: wet

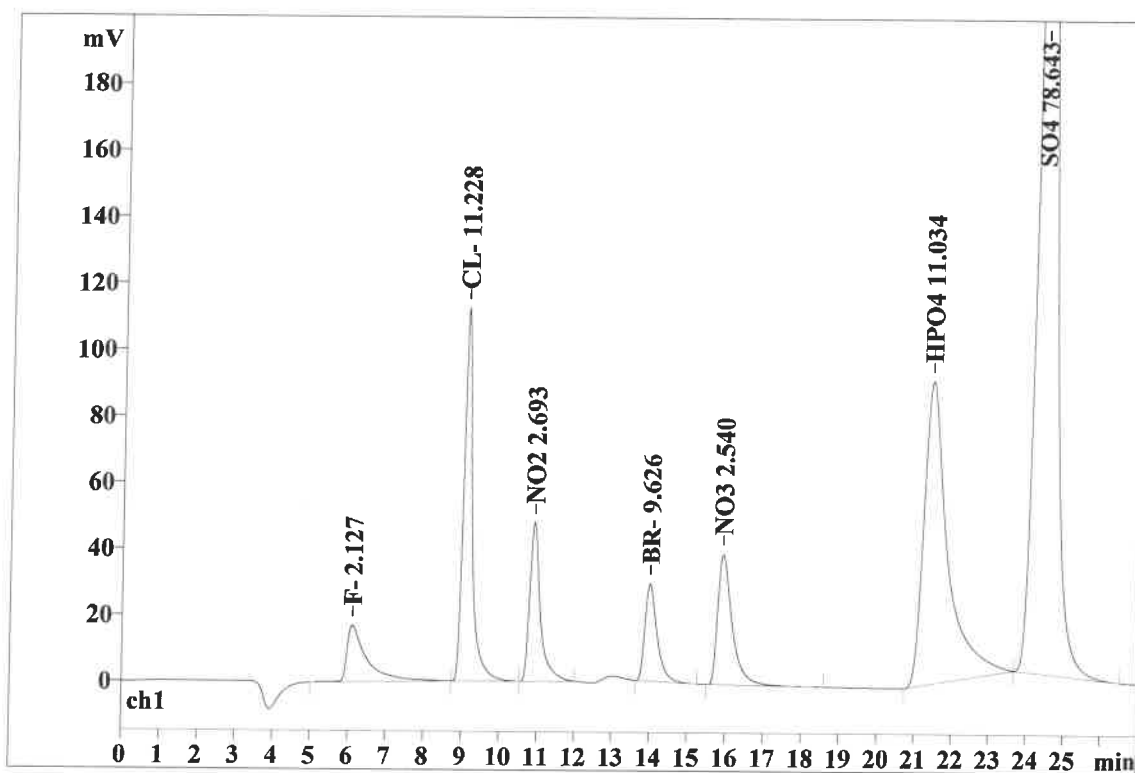
Ident: N4109-05MS
Analysis from: 8/10/2022 1:27:37 PM
File: _2022-08-10_

Last save: 8/11/2022 10:20:27 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31308

Last save: 8/3/2022 10:50:

SAMPLE: 5.02g/100mL
: IZ/AP
Vial number: 31
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	6.10	0.454	17.03	2.59	624.315	3.21
2	9.08	0.222	112.43	17.11	1835.248	9.43
3	10.89	0.271	47.95	7.30	946.883	4.86
4	13.99	0.334	29.35	4.47	666.949	3.43
5	15.91	0.380	39.24	5.97	1037.790	5.33
6	21.41	0.598	91.29	13.89	4096.299	21.05
7	24.36	0.480	319.88	48.67	10256.307	52.69
7	27.00	0.391	657.17	100.00	19463.792	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/11/2022 10:21:54 AM
Printed by: wet

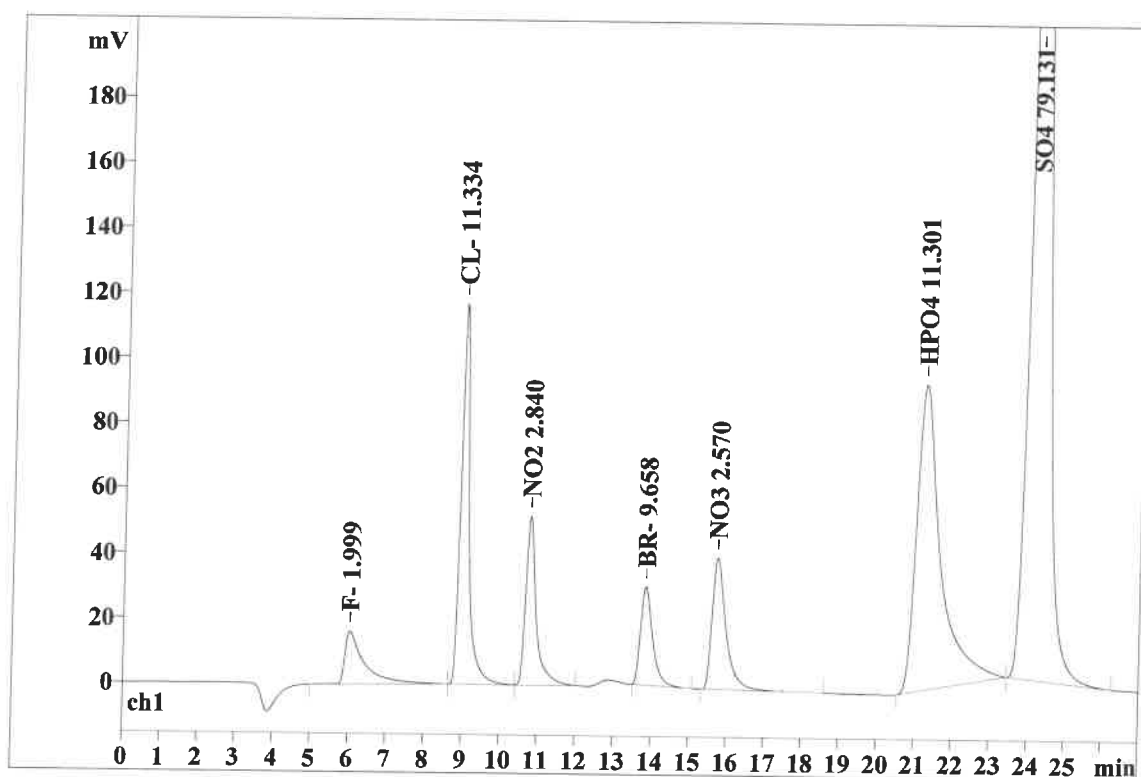
Ident: N4109-05MSD
Analysis from: 8/10/2022 1:57:15 PM
File: _2022-08-10_

Last save: 8/11/2022 10:21:50 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31309

Last save: 8/3/2022 10:50:

SAMPLE: 5.03g/100mL
IZ/AP
Vial number: 32
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	6.03	0.440	16.33	2.42	583.445	2.97
2	8.98	0.215	116.97	17.30	1852.634	9.42
3	10.76	0.264	51.86	7.67	1003.018	5.10
4	13.82	0.326	30.24	4.47	669.303	3.40
5	15.72	0.371	40.46	5.98	1050.469	5.34
6	21.21	0.593	94.04	13.91	4193.150	21.31
7	24.13	0.474	326.19	48.25	10320.543	52.46
7	27.00	0.383	676.09	100.00	19672.563	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/15/2022 11:52:39 AM
Printed by: wet

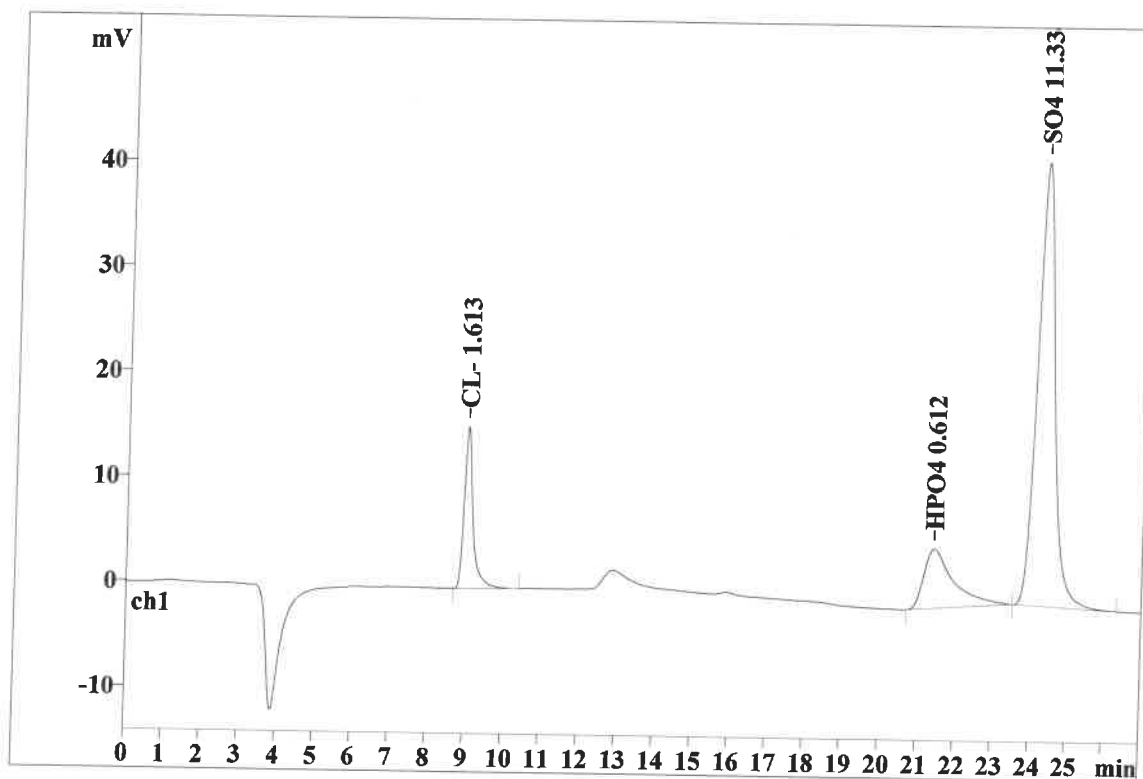
Ident: N4109-05DLX5
Analysis from: 8/10/2022 2:26:53 PM
File: _2022-08-10_

Last save: 8/15/2022 11:52:24 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31310

Last save: 8/3/2022 10:50:

SAMPLE: 5.04g/100mL
IZ/AP
Vial number: 33
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	9.02	0.226	15.34	24.29	252.305	12.92
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	21.41	0.750	5.66	8.96	312.437	15.99
7	24.26	0.491	42.15	66.74	1388.740	71.09
7	27.00	0.210	63.15	100.00	1953.482	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/11/2022 10:22:41 AM
Printed by: wet

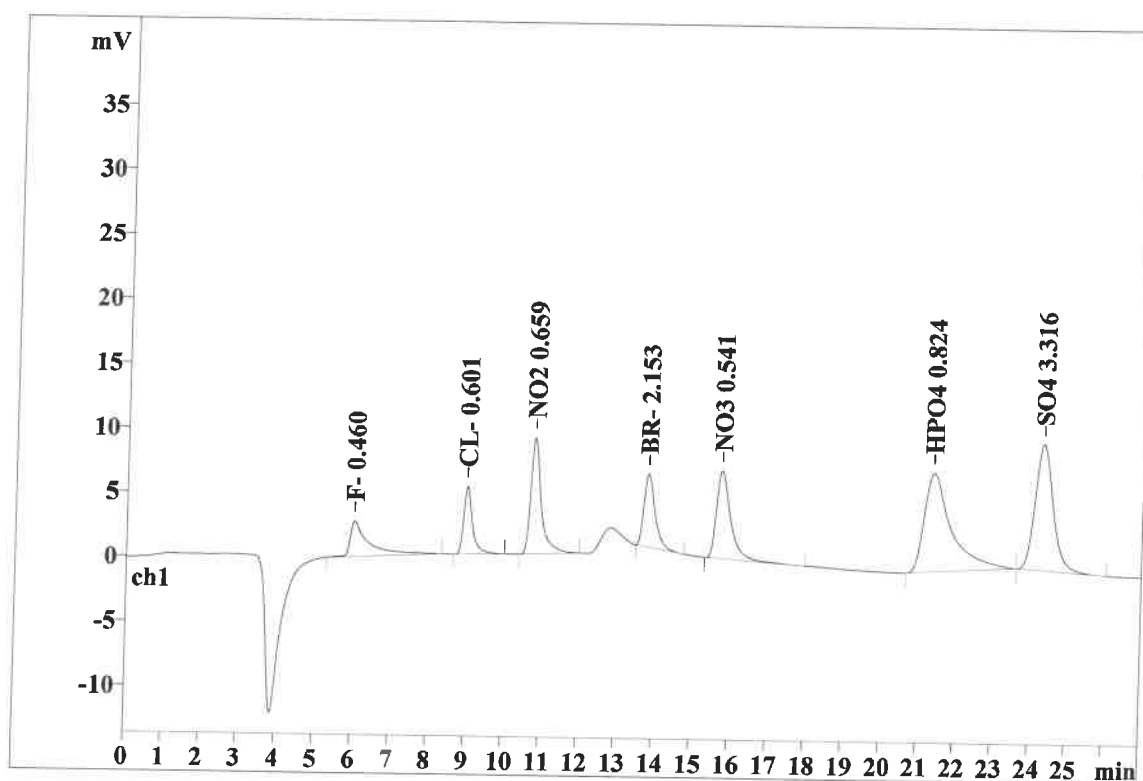
Ident: N3980-02
Analysis from: 8/10/2022 3:59:11 PM
File: _2022-08-10_

Last save: 8/11/2022 10:22:38 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31313

Last save: 8/3/2022 10:50:

SAMPLE: 5.00g/100mL
IZ/AP
Vial number: 23
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	6.02	0.381	2.76	5.88	95.638	6.98
2	8.99	0.227	5.25	11.19	85.695	6.25
3	10.78	0.265	9.01	19.22	173.478	12.66
4	13.80	0.309	5.65	12.05	117.170	8.55
5	15.74	0.370	6.81	14.53	176.381	12.87
6	21.36	0.680	7.64	16.29	389.220	28.41
7	24.30	0.511	9.77	20.83	332.489	24.27
7	27.00	0.392	46.89	99.99	1370.073	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/11/2022 10:22:53 AM
Printed by: wet

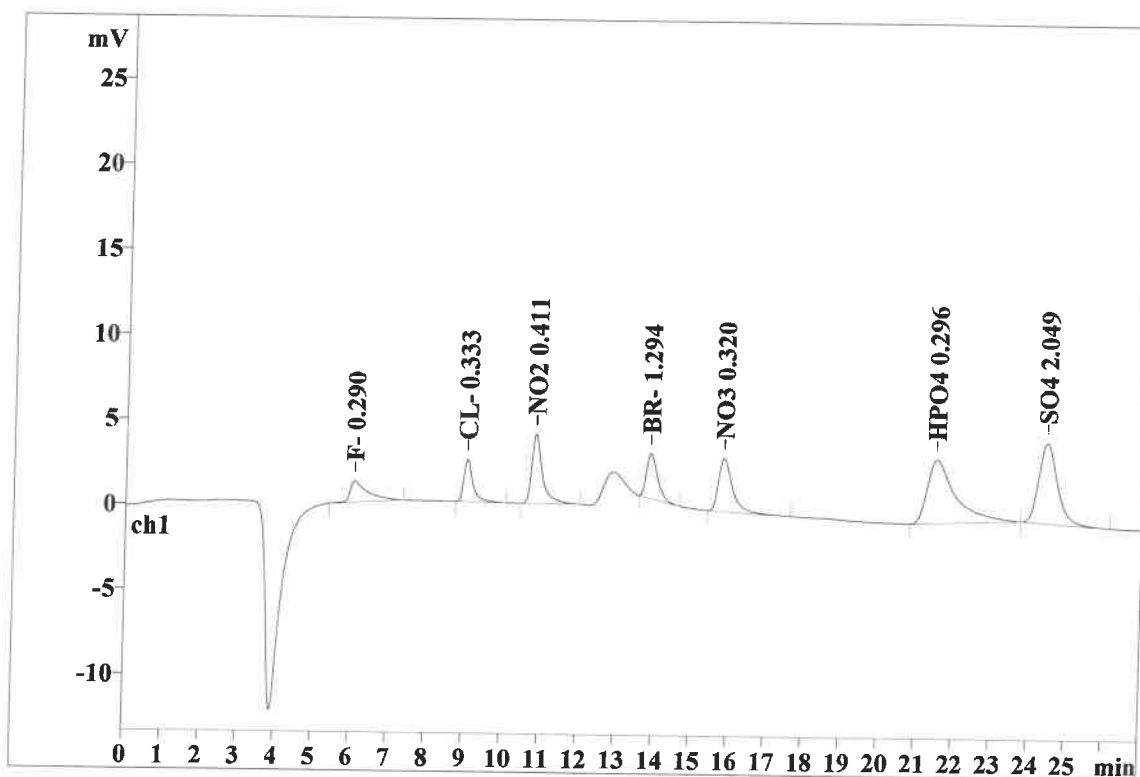
Ident: N3980-01
Analysis from: 8/10/2022 4:28:49 PM
File: _2022-08-10_

Last save: 8/11/2022 10:20:27 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31314

Last save: 8/3/2022 10:50:

SAMPLE: 5.00g/100mL
IZ/AP
Vial number: 24
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	6.06	0.435	1.27	5.76	41.707	6.31
2	9.04	0.229	2.51	11.36	41.545	6.29
3	10.83	0.265	4.09	18.51	79.360	12.02
4	13.88	0.309	2.63	11.93	54.005	8.18
5	15.83	0.374	3.10	14.06	80.868	12.24
6	21.50	0.704	3.74	16.95	197.479	29.90
7	24.44	0.525	4.72	21.38	165.503	25.06
7	27.00	0.406	22.07	99.97	660.467	100.00

This report has been created by IC Net
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Report date: 8/11/2022 10:23:00 AM
Printed by: wet

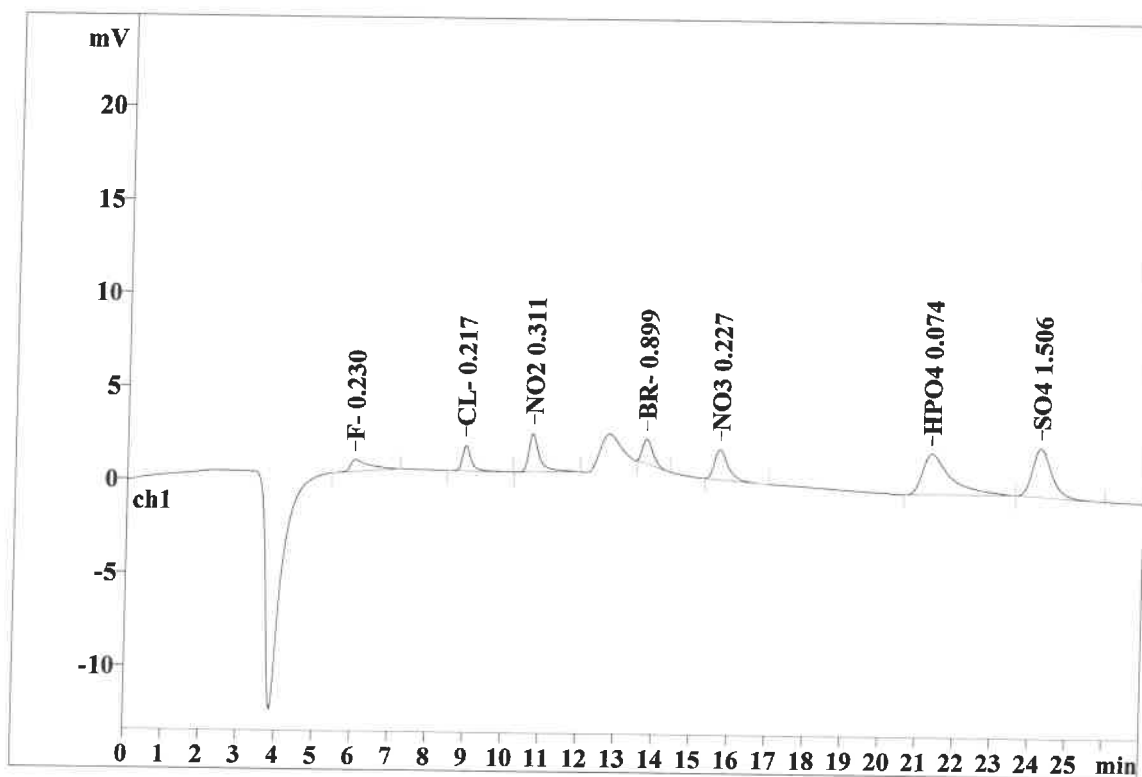
Ident: N3980-01RE 0.25ML
Analysis from: 8/10/2022 4:58:27 PM
File: _2022-08-10_

Last save: 8/11/2022 10:20:27 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31315

Last save: 8/3/2022 10:50:

SAMPLE: 5.00g/100mL
IZ/AP
Vial number: 25
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	6.00	0.485	0.64	5.45	22.489	6.19
2	8.95	0.227	1.35	11.50	22.456	6.18
3	10.72	0.265	2.05	17.43	41.185	11.34
4	13.74	0.296	1.31	11.14	24.990	6.88
5	15.68	0.373	1.61	13.65	40.825	11.24
6	21.32	0.718	2.18	18.53	117.163	32.27
7	24.22	0.537	2.61	22.21	93.997	25.89
7	27.00	0.415	11.75	99.91	363.106	100.00

This report has been created by IC Net
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Report date: 8/11/2022 10:23:15 AM
Printed by: wet

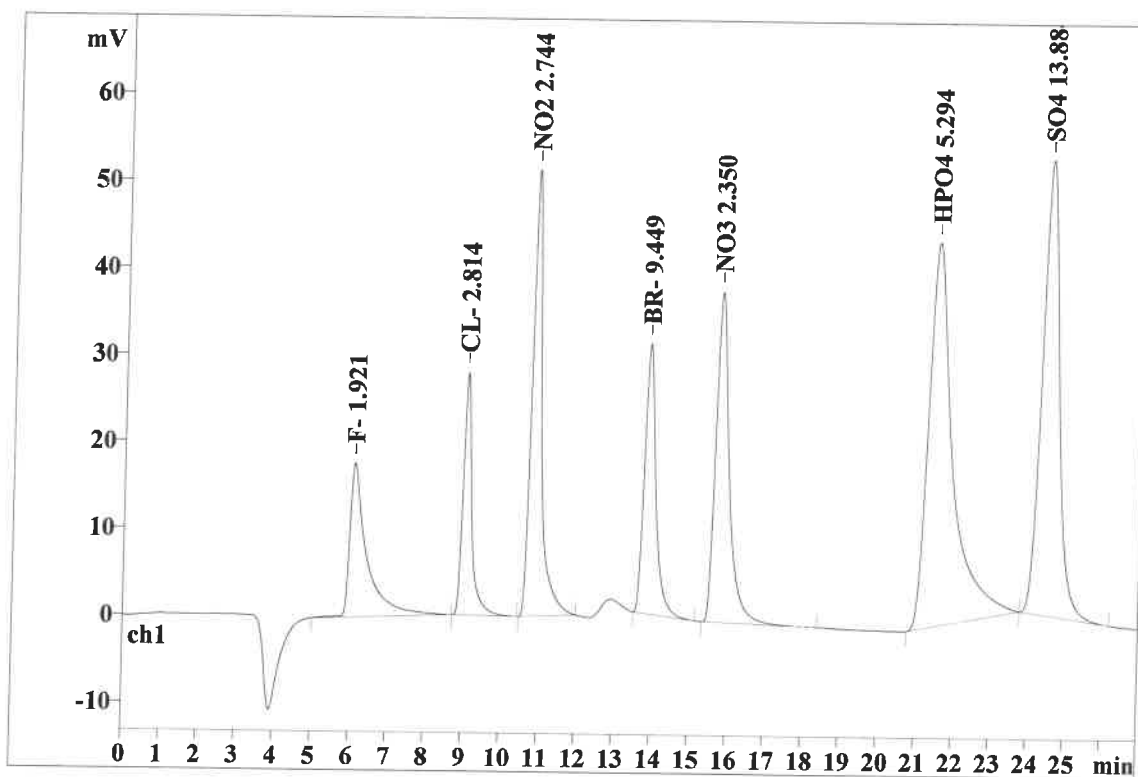
Ident: CCV
Analysis from: 8/10/2022 5:57:53 PM
File: _2022-08-10_

Last save: 8/11/2022 8:32:16 AM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31317

Last save: 8/3/2022 10:50:

SAMPLE:
: IZ/AP
Vial number: 26
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	6.08	0.379	17.74	6.76	558.802	7.63
2	9.05	0.220	27.92	10.63	450.048	6.15
3	10.83	0.258	51.34	19.56	966.228	13.20
4	13.87	0.307	31.01	11.81	653.897	8.93
5	15.75	0.359	37.99	14.47	955.845	13.05
6	21.47	0.609	44.15	16.82	2012.266	27.48
7	24.48	0.495	52.36	19.95	1724.732	23.56
7	27.00	0.375	262.50	100.00	7321.818	100.00

This report has been created by IC Net
METROHM LTD

Report date: 8/11/2022 10:23:23 AM
Printed by: wet

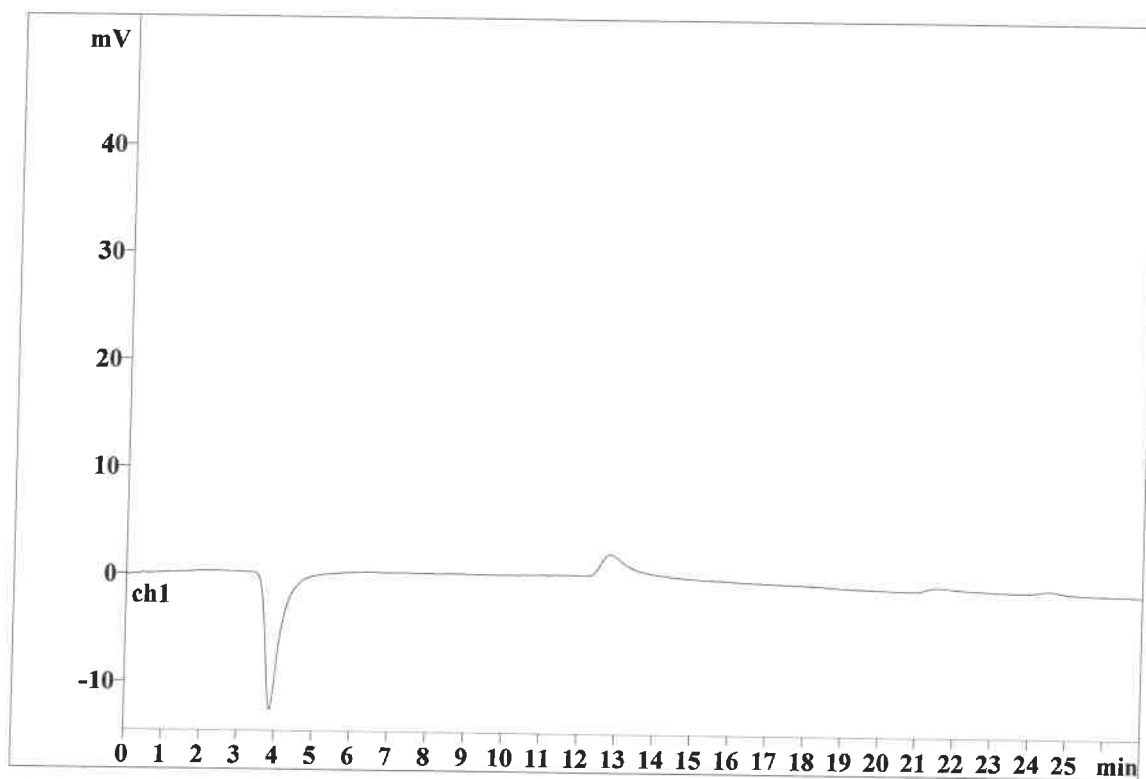
Ident: CCB
Analysis from: 8/10/2022 6:27:37 PM
File: _2022-08-10_

Last save: 8/10/2022 6:54:37 PM

Method: AnionsIC2-072022.mtw
Run operator: wet
Analysis number: 31318

Last save: 8/3/2022 10:50:

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



Quantitation method: Custom

No peaks

This report has been created by IC Net
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