Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052925\
Data File : VN086816.D
Acq On : 29 May 2025 15:29
Operator : JC\MD
Sample : Q2126-07 2.5PPB
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Quant Time: May 30 02:43:30 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N052925W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 30 02:22:52 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Bromochloromethane	7.812	128	37398	30.000	ug/l		0.00
28) 1,4-Difluorobenzene	9.094	114	217816	30.000	ug/l		0.00
57) Chlorobenzene-d5	11.865	117	191782	30.000	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.577	65	79919	31.103	ug/l		0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 103.667%				
60) 4-Bromofluorobenzene	12.847	95	84781	28.157	ug/l		0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 93.867%				
63) Toluene-d8	10.565	98	265479	30.159	ug/l		0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 100.533%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.130	85	6161	2.426	ug/l		98
3) Chloromethane	2.359	50	9571	2.923	ug/l		92
4) Vinyl Chloride	2.518	62	7547	2.504	ug/l		99
5) Bromomethane	2.959	94	4892	3.064	ug/l		99
6) Chloroethane	3.124	64	4935	2.677	ug/l		92
7) Trichlorofluoromethane	3.501	101	9248	2.620	ug/l		97
8) Diethyl Ether	3.959	74	3730	2.533	ug/l		96
9) 1,1,2-Trichlorotrifluo...	4.371	101	5811	2.686	ug/l		54
10) 1,1-Dichloroethene	4.348	96	6016	2.728	ug/l	#	79
11) Methyl Iodide	4.583	142	7249	2.788	ug/l		85
12) Methyl Acetate	5.024	43	3095	1.264	ug/l	#	71
13) Acrolein	4.171	56	2335	9.228	ug/l	#	1
14) Acrylonitrile	5.724	53	14325	12.568	ug/l		91
15) Acetone	4.424	58	4090	14.172	ug/l		82
16) Carbon Disulfide	4.712	76	18702	2.905	ug/l		98
17) Allyl chloride	5.024	41	8375	2.556	ug/l		89
18) Methylene Chloride	5.277	84	4580	1.788	ug/l	#	84
19) trans-1,2-Dichloroethene	5.783	96	4065	1.761	ug/l		91
20) Diisopropyl ether	6.671	45	19188	2.659	ug/l		96
21) 1,1-Dichloroethane	6.565	63	11922	2.738	ug/l	#	89
22) cis-1,2-Dichloroethene	7.489	96	7756	2.775	ug/l		97
23) tert-Butyl Alcohol	5.518	59	3047	8.325	ug/l	#	100
24) Methyl tert-Butyl Ether	5.795	73	19246	2.648	ug/l	#	82
25) Chloroform	7.959	83	11500	2.698	ug/l		98
26) Cyclohexane	8.247	56	10002	2.654	ug/l	#	97
29) 1,1-Dichloropropene	8.365	75	8395	2.621	ug/l		98
30) 2-Butanone	7.483	43	18383	13.101	ug/l		97
31) 2,2-Dichloropropane	7.489	77	10216	2.702	ug/l		99
32) 1,1,1-Trichloroethane	8.165	97	9882	2.662	ug/l		99
33) Carbon Tetrachloride	8.359	117	7712	2.430	ug/l		89
34) Benzene	8.606	78	27322	2.622	ug/l	#	87
35) Methacrylonitrile	7.765	41	1716	1.065	ug/l		97
36) 1,2-Dichloroethane	8.665	62	8081	2.647	ug/l	#	84
37) Trichloroethene	9.347	130	7711	2.668	ug/l		99
38) Methylcyclohexane	9.594	83	9324	2.624	ug/l		94
39) 1,2-Dichloropropane	9.618	63	6450	2.571	ug/l	#	87
40) Dibromomethane	9.706	93	4323	2.635	ug/l		99
41) Bromodichloromethane	9.883	83	8862	2.580	ug/l		93
42) Vinyl Acetate	6.600	43	55355	13.534	ug/l		99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052925\
Data File : VN086816.D
Acq On : 29 May 2025 15:29
Operator : JC\MD
Sample : Q2126-07 2.5PPB
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Quant Time: May 30 02:43:30 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N052925W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 30 02:22:52 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Ethyl Acetate	7.559	43	7348	2.559	ug/l	#	91
44) Isopropyl Acetate	8.683	43	12844	2.608	ug/l		98
45) 1,4-Dioxane	9.694	88	2156	49.248	ug/l	#	91
46) Methyl methacrylate	9.677	41	5475	2.411	ug/l		90
47) n-amyl Acetate	12.494	43	8875	2.244	ug/l		99
48) t-1,3-Dichloropropene	10.829	75	9225	2.510	ug/l		98
49) cis-1,3-Dichloropropene	10.306	75	9884	2.445	ug/l		95
50) 1,1,2-Trichloroethane	11.012	97	6083	2.632	ug/l		93
51) Ethyl methacrylate	10.871	69	8650	2.311	ug/l		91
52) 1,3-Dichloropropane	11.159	76	10304	2.512	ug/l		100
53) Dibromochloromethane	11.353	129	6411	2.455	ug/l		99
54) 1,2-Dibromoethane	11.471	107	6051	2.562	ug/l		99
55) 2-Chloroethyl vinyl ether	10.153	63	18116	10.084	ug/l		98
56) Bromoform	12.571	173	4059	2.467	ug/l	#	97
58) 4-Methyl-2-Pentanone	10.441	43	35232	12.520	ug/l		99
59) 2-Hexanone	11.194	43	24932	12.369	ug/l		97
61) Tetrachloroethene	11.100	164	8183	2.538	ug/l		94
62) Toluene	10.630	91	29773	2.756	ug/l		100
64) Chlorobenzene	11.888	112	18440	2.677	ug/l		95
65) 1,1,1,2-Tetrachloroethane	11.959	131	5994	2.649	ug/l		94
66) Ethyl Benzene	11.959	91	28474	2.437	ug/l		96
67) m/p-Xylenes	12.071	106	22525	4.913	ug/l		97
68) o-Xylene	12.394	106	10104	2.274	ug/l		92
69) Styrene	12.412	104	16541	2.235	ug/l		96
70) Isopropylbenzene	12.694	105	25105	2.376	ug/l		97
71) 1,1,2,2-Tetrachloroethane	12.935	83	7228	2.877	ug/l		92
72) 1,2,3-Trichloropropane	12.988	75	10993	3.733	ug/l		62
73) Bromobenzene	12.976	156	6476	2.466	ug/l		94
74) n-propylbenzene	13.029	91	29966	2.394	ug/l		98
75) 2-Chlorotoluene	13.123	91	20503	2.552	ug/l		99
76) 1,3,5-Trimethylbenzene	13.171	105	20754	2.361	ug/l		97
77) t-1,4-Dichloro-2-butene	12.735	75	2569	2.132	ug/l		82
78) 4-Chlorotoluene	13.223	91	18894	2.374	ug/l		97
79) tert-butylbenzene	13.435	119	16640	2.189	ug/l		98
80) 1,2,4-Trimethylbenzene	13.482	105	19350	2.193	ug/l		100
81) sec-Butylbenzene	13.612	105	23855	2.304	ug/l		99
82) p-Isopropyltoluene	13.729	119	18826	2.165	ug/l		98
83) 1,3-Dichlorobenzene	13.735	146	11368	2.359	ug/l		97
84) 1,4-Dichlorobenzene	13.812	146	11312	2.359	ug/l		98
85) n-Butylbenzene	14.053	91	15379	2.113	ug/l		99
86) Hexachloroethane	14.329	117	3540	2.389	ug/l		93
87) 1,2-Dichlorobenzene	14.100	146	10948	2.355	ug/l		96
88) 1,2-Dibromo-3-Chloropr...	14.717	75	1163	2.198	ug/l		92
89) 1,2,4-Trichlorobenzene	15.829	180	4394	2.259	ug/l		97
90) Hexachlorobutadiene	15.506	225	1927	2.311	ug/l		93
91) Naphthalene	15.641	128	15123	2.228	ug/l		99
92) 1,2,3-Trichlorobenzene	15.829	180	4394	2.259	ug/l		97

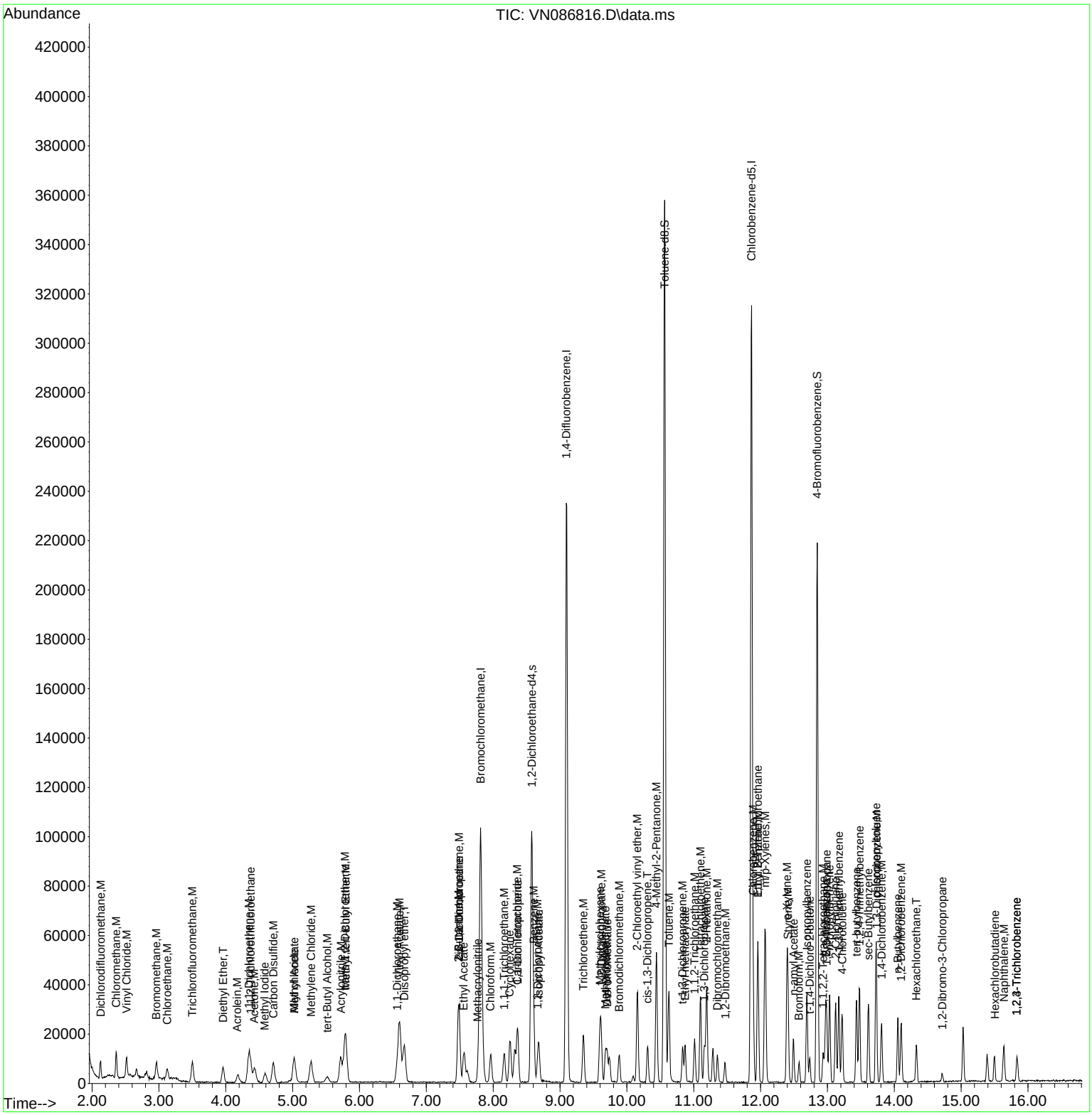
(#) = qualifier out of range (m) = manual integration (+) = signals summed

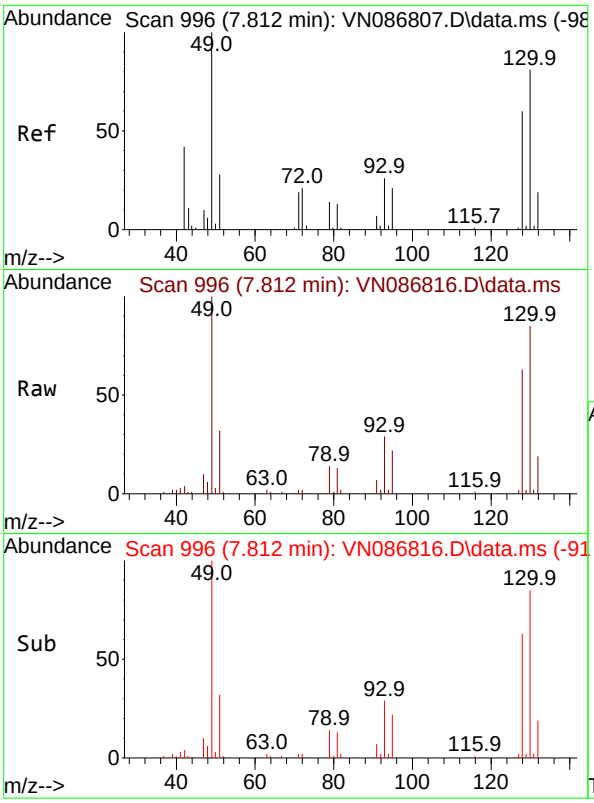
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052925\
Data File : VN086816.D
Acq On : 29 May 2025 15:29
Operator : JC\MD
Sample : Q2126-07 2.5PPB
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Quant Time: May 30 02:43:30 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N052925W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 30 02:22:52 2025
Response via : Initial Calibration



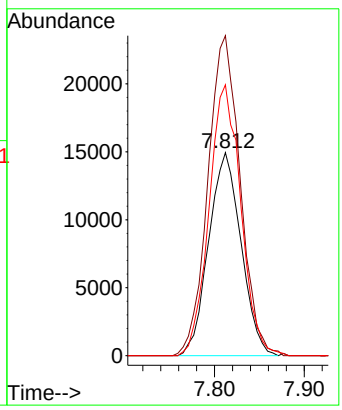


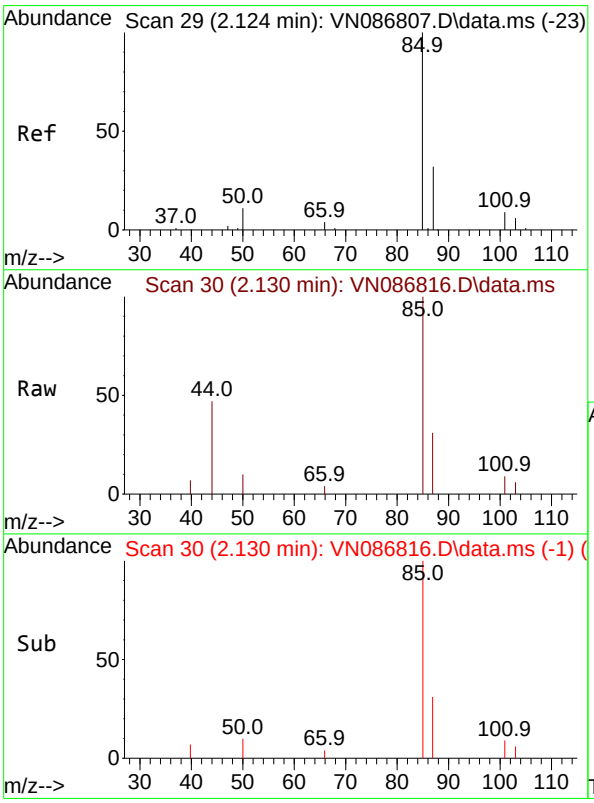
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.812 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:128 Resp: 37398

Ion	Ratio	Lower	Upper
128	100		
49	157.0	0.0	404.5
130	131.2	0.0	322.2

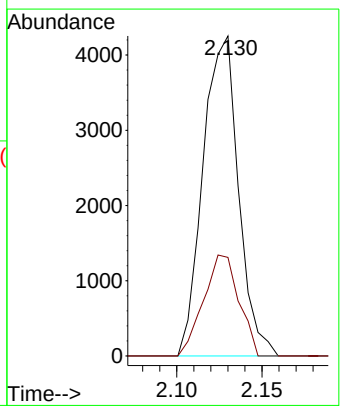


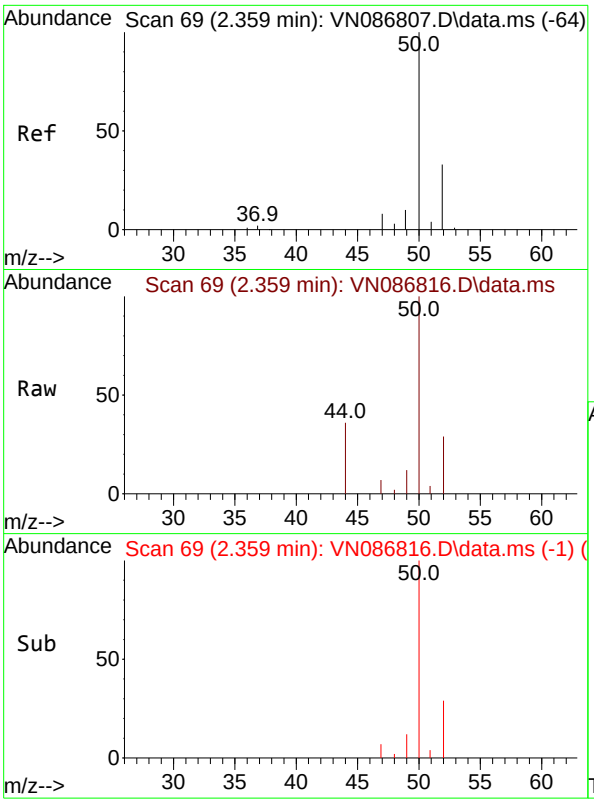


#2
Dichlorodifluoromethane
Concen: 2.426 ug/l
RT: 2.130 min Scan# 30
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 85 Resp: 6161

Ion	Ratio	Lower	Upper
85	100		
87	30.8	15.9	47.7



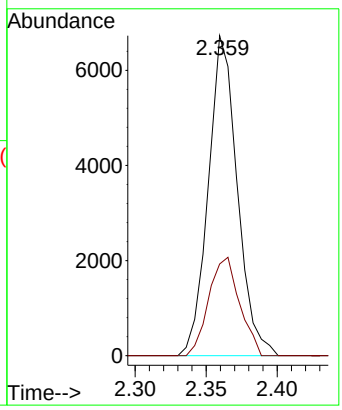


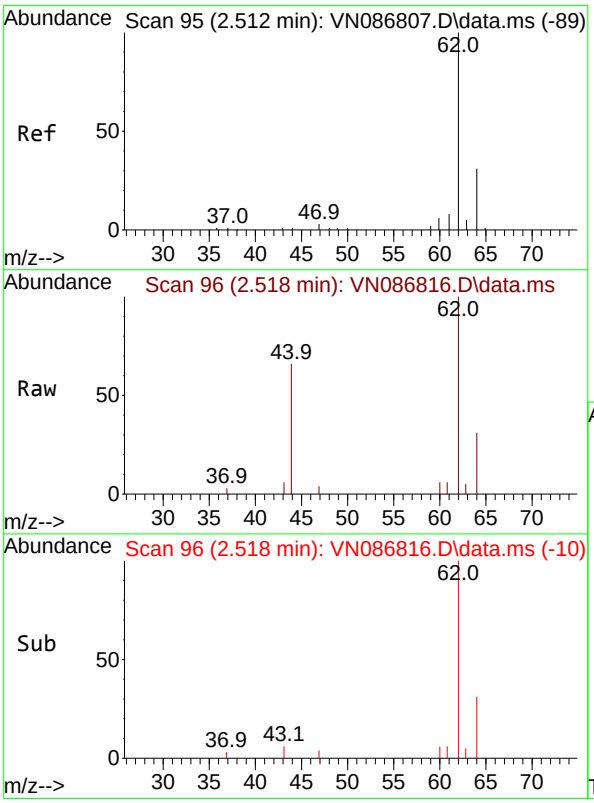
#3
Chloromethane
Concen: 2.923 ug/l
RT: 2.359 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 50 Resp: 9571

Ion	Ratio	Lower	Upper
50	100		
52	28.7	26.6	40.0

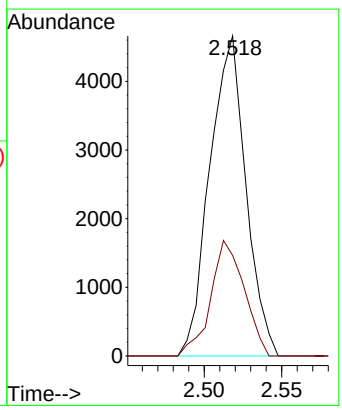


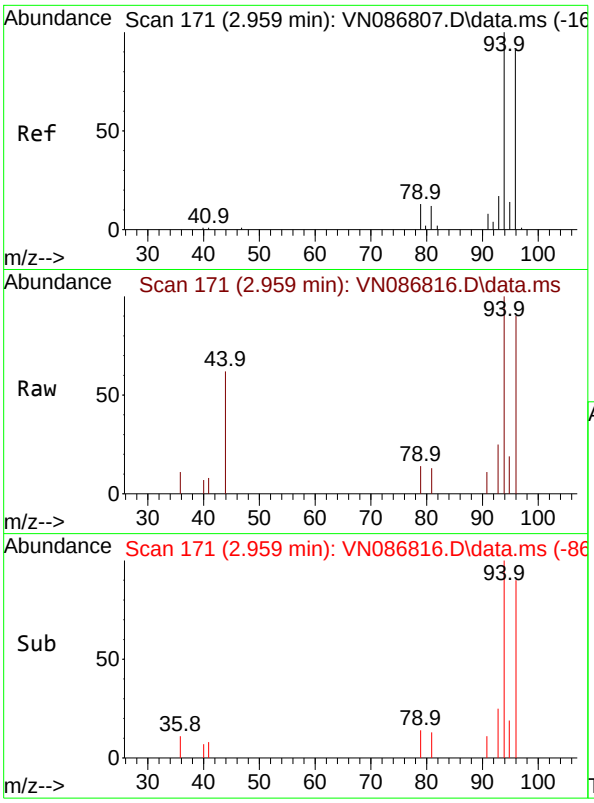


#4
Vinyl Chloride
Concen: 2.504 ug/l
RT: 2.518 min Scan# 96
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 62 Resp: 7547

Ion	Ratio	Lower	Upper
62	100		
64	31.5	24.6	36.8



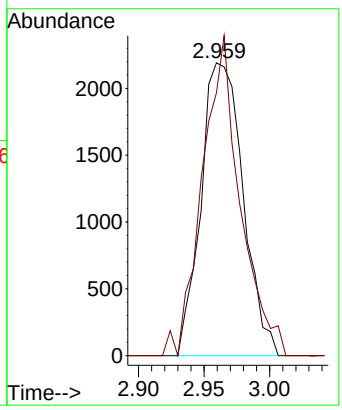


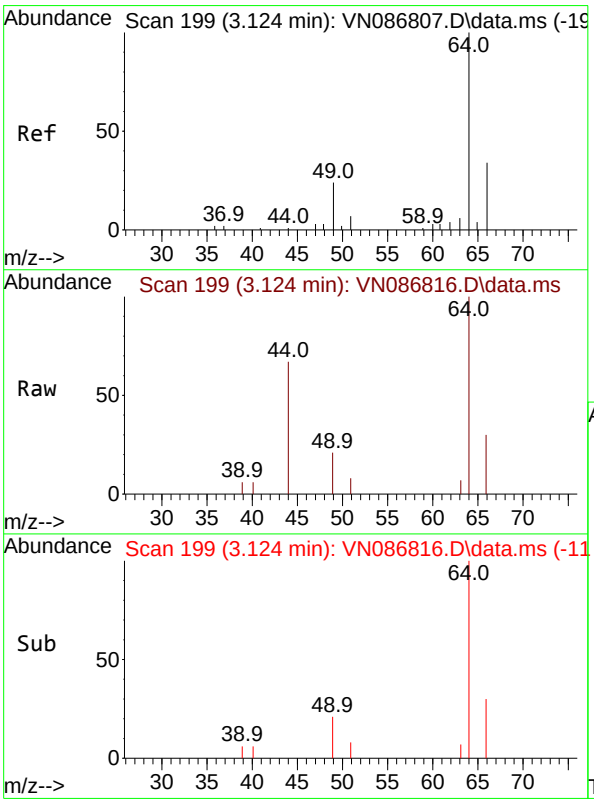
#5
Bromomethane
Concen: 3.064 ug/l
RT: 2.959 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 94 Resp: 4892

Ion	Ratio	Lower	Upper
94	100		
96	89.8	72.7	109.1

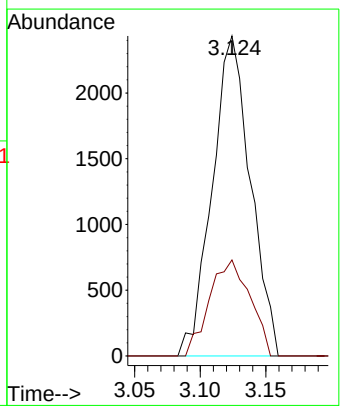


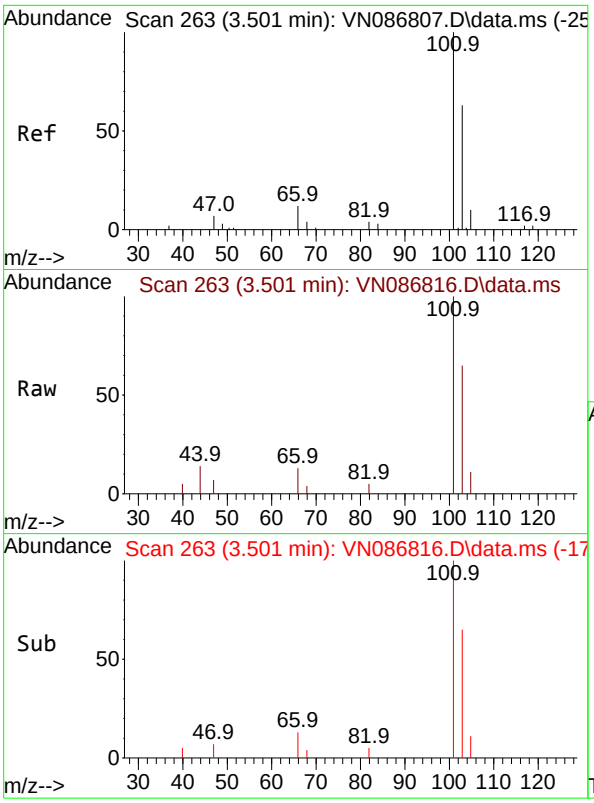


#6
Chloroethane
Concen: 2.677 ug/l
RT: 3.124 min Scan# 199
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 64 Resp: 4935

Ion	Ratio	Lower	Upper
64	100		
66	30.0	27.5	41.3



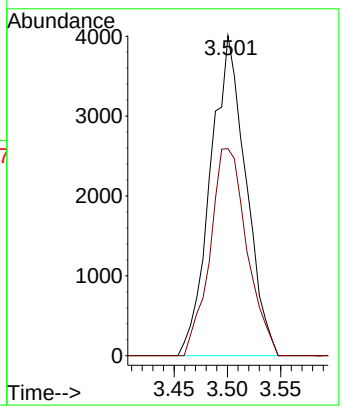


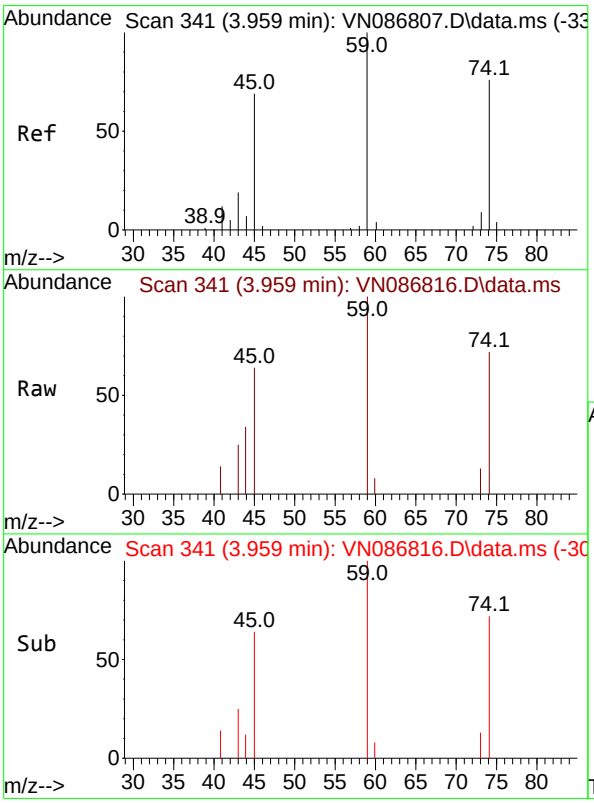
#7
Trichlorofluoromethane
Concen: 2.620 ug/l
RT: 3.501 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:101 Resp: 9248

Ion	Ratio	Lower	Upper
101	100		
103	64.7	50.0	75.0

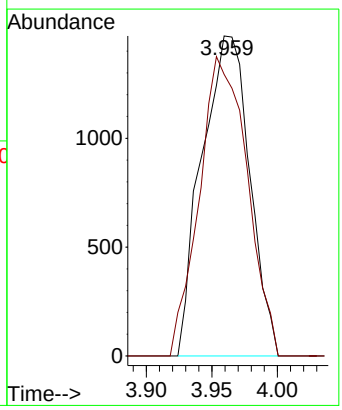


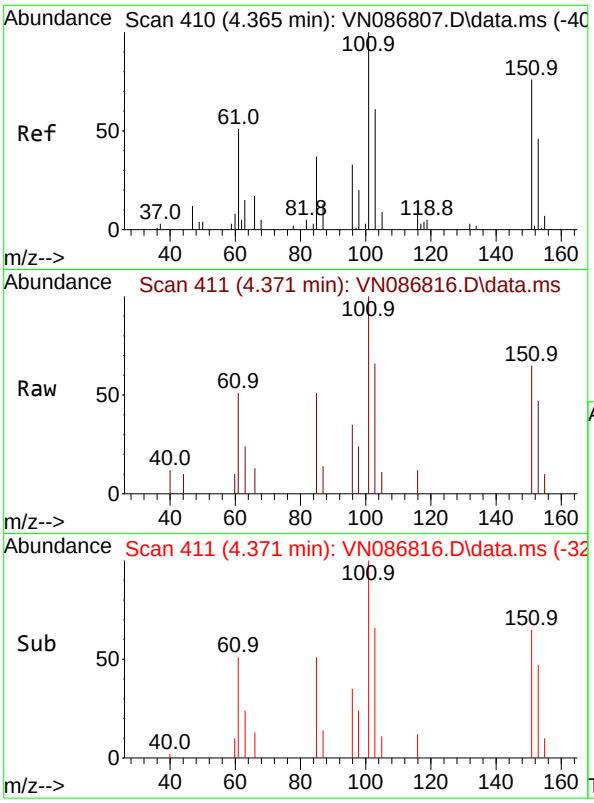


#8
Diethyl Ether
Concen: 2.533 ug/l
RT: 3.959 min Scan# 341
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 74 Resp: 3730

Ion	Ratio	Lower	Upper
74	100		
45	93.7	17.9	161.5



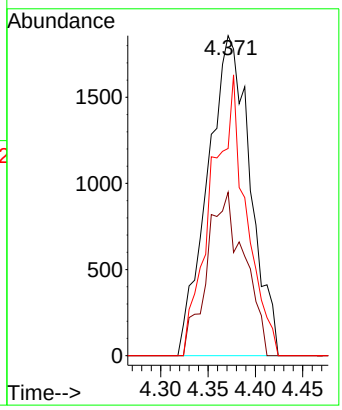


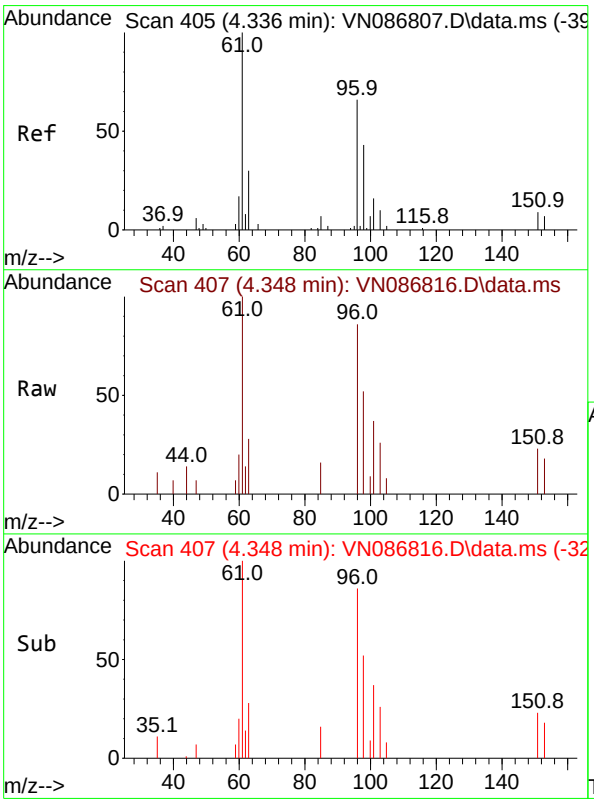
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.686 ug/l
RT: 4.371 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:101 Resp: 5811

Ion	Ratio	Lower	Upper
101	100		
85	5.0	0.0	83.2
151	40.0	0.0	145.6

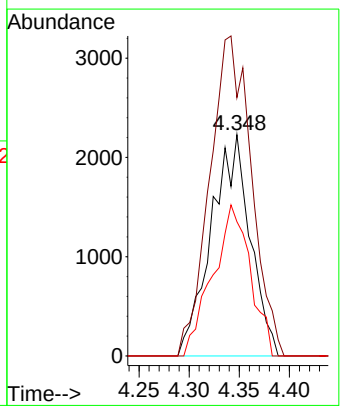


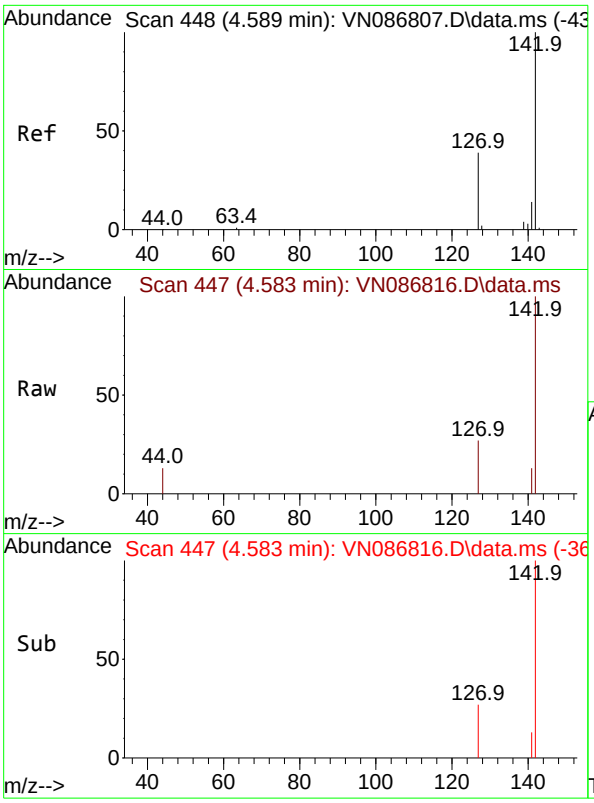


#10
1,1-Dichloroethene
Concen: 2.728 ug/l
RT: 4.348 min Scan# 407
Delta R.T. 0.012 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 96 Resp: 6016

Ion	Ratio	Lower	Upper
96	100		
61	116.7	121.7	182.5#
98	60.6	51.9	77.9



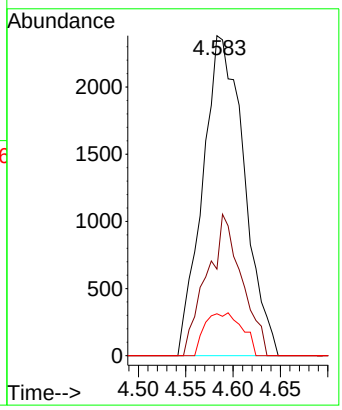


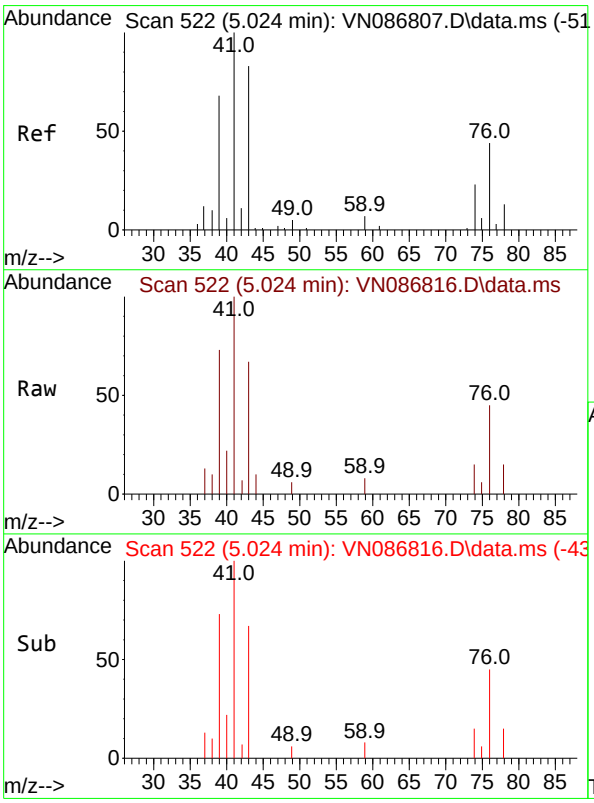
#11
Methyl Iodide
Concen: 2.788 ug/l
RT: 4.583 min Scan# 44
Delta R.T. -0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:142 Resp: 7249

Ion	Ratio	Lower	Upper
142	100		
127	27.1	19.5	58.5
141	13.1	7.1	21.4

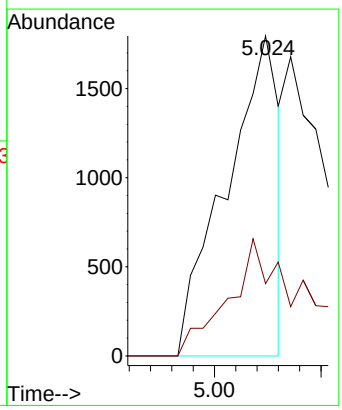


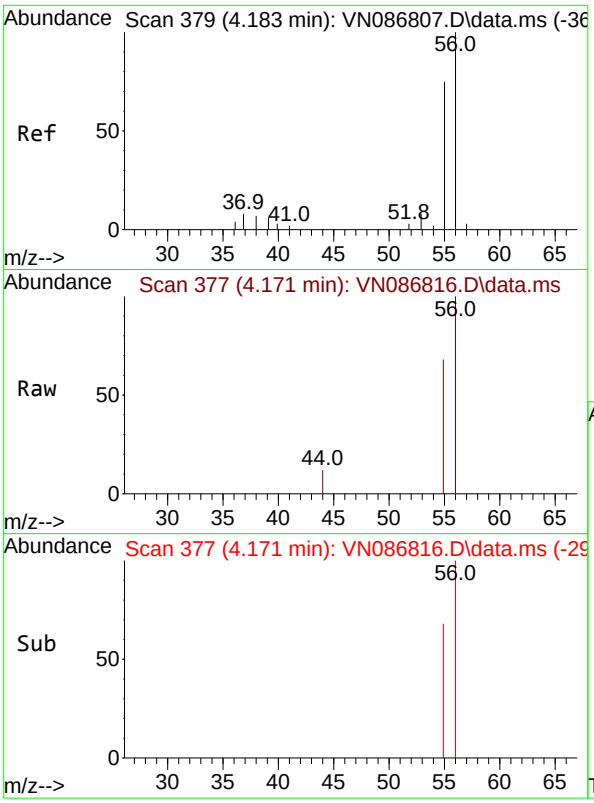


#12
Methyl Acetate
Concen: 1.264 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 43 Resp: 3095

Ion	Ratio	Lower	Upper
43	100		
74	13.0	22.7	34.1#



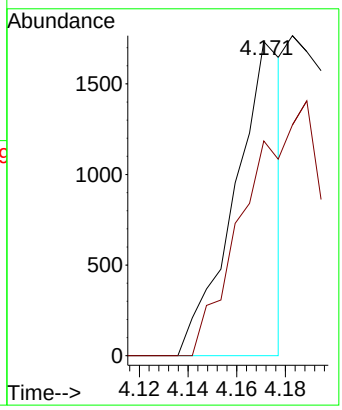


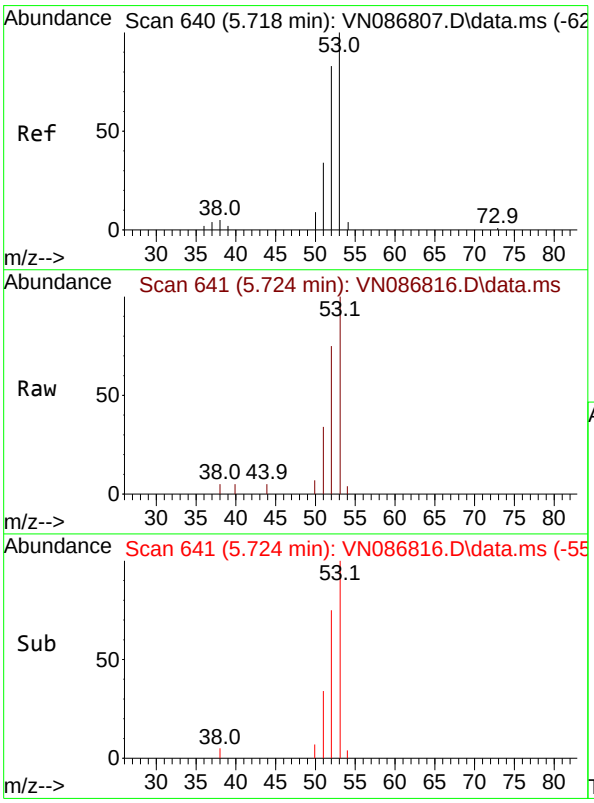
#13
Acrolein
Concen: 9.228 ug/l
RT: 4.171 min Scan# 3
Delta R.T. -0.012 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 56 Resp: 2335

Ion	Ratio	Lower	Upper
56	100		
55	156.6	55.9	83.9#

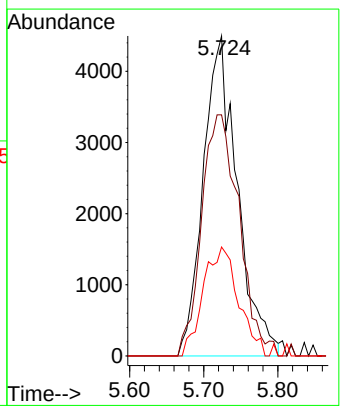


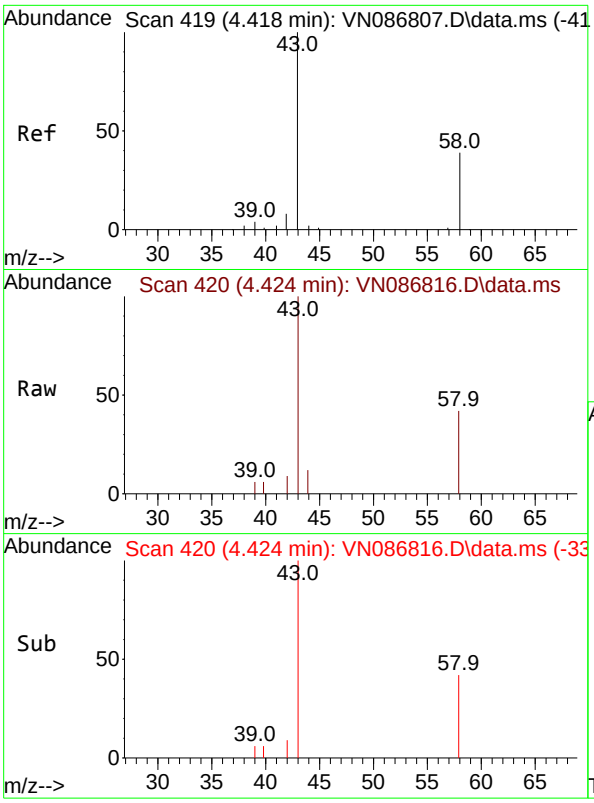


#14
Acrylonitrile
Concen: 12.568 ug/l
RT: 5.724 min Scan# 641
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 53 Resp: 14325

Ion	Ratio	Lower	Upper
53	100		
52	82.0	40.0	119.9
51	21.9	17.5	52.6



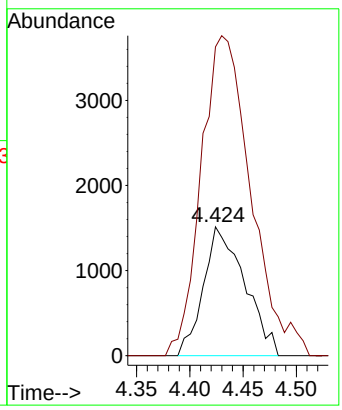


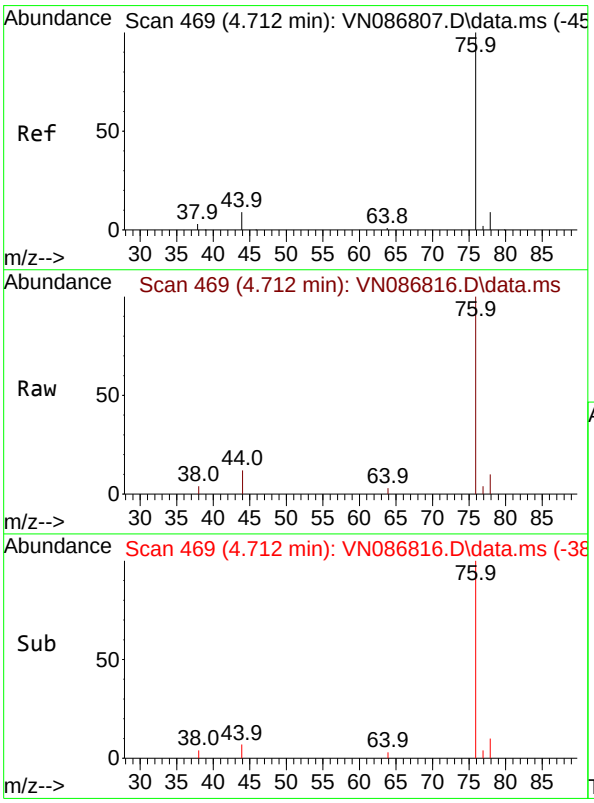
#15
Acetone
Concen: 14.172 ug/l
RT: 4.424 min Scan# 4
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 58 Resp: 4090

Ion	Ratio	Lower	Upper
58	100		
43	226.9	207.7	311.5

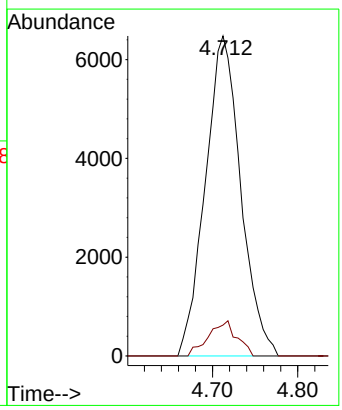


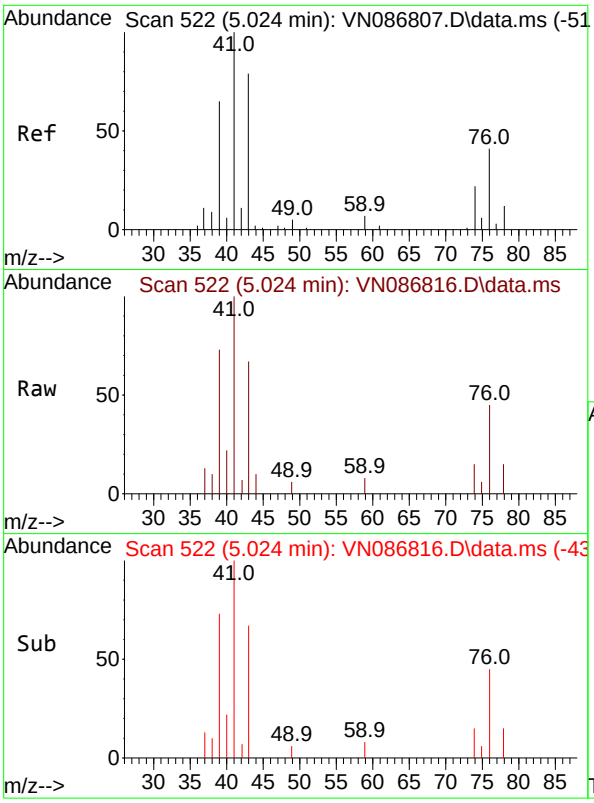


#16
Carbon Disulfide
Concen: 2.905 ug/l
RT: 4.712 min Scan# 469
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 76 Resp: 18702

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.2	10.8



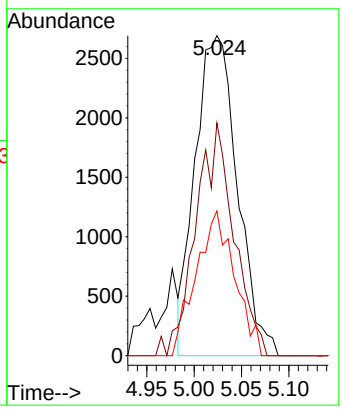


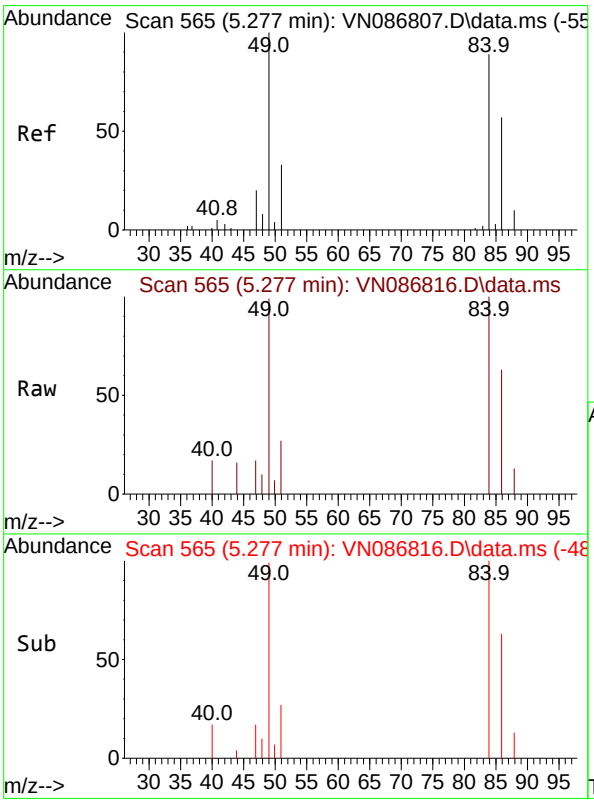
#17
Allyl chloride
Concen: 2.556 ug/l
RT: 5.024 min Scan# 5
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 41 Resp: 8375

Ion	Ratio	Lower	Upper
41	100		
39	72.7	31.6	94.8
76	45.2	20.1	60.2

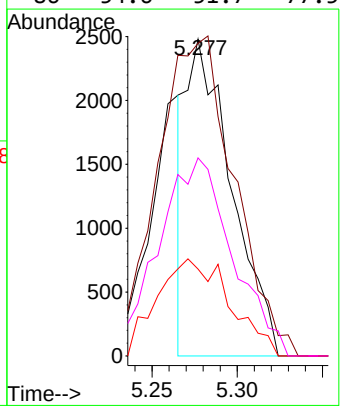


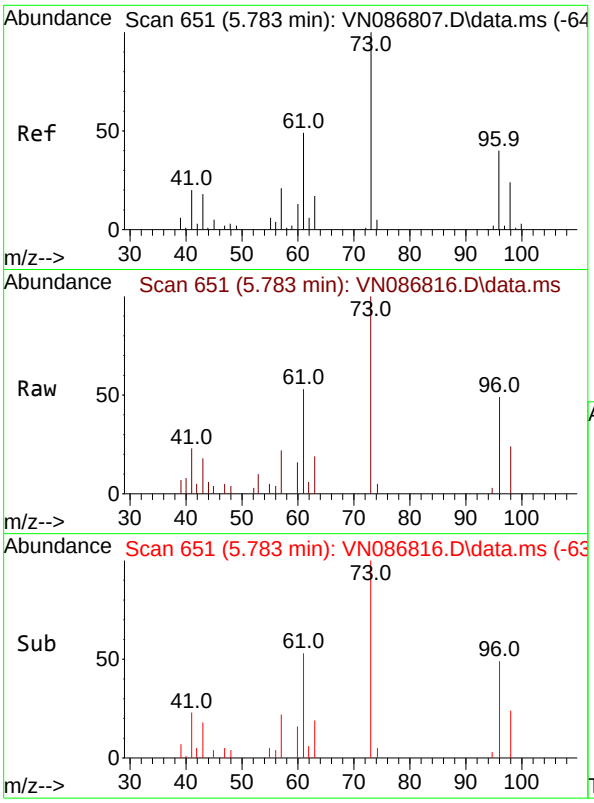


#18
Methylene Chloride
Concen: 1.788 ug/l
RT: 5.277 min Scan# 565
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 84 Resp: 4580

Ion	Ratio	Lower	Upper
84	100		
49	92.3	89.9	134.9
51	27.4	29.6	44.4#
86	54.6	51.7	77.5



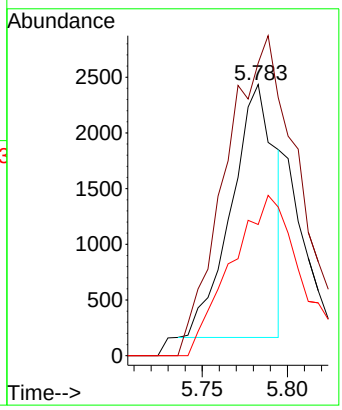


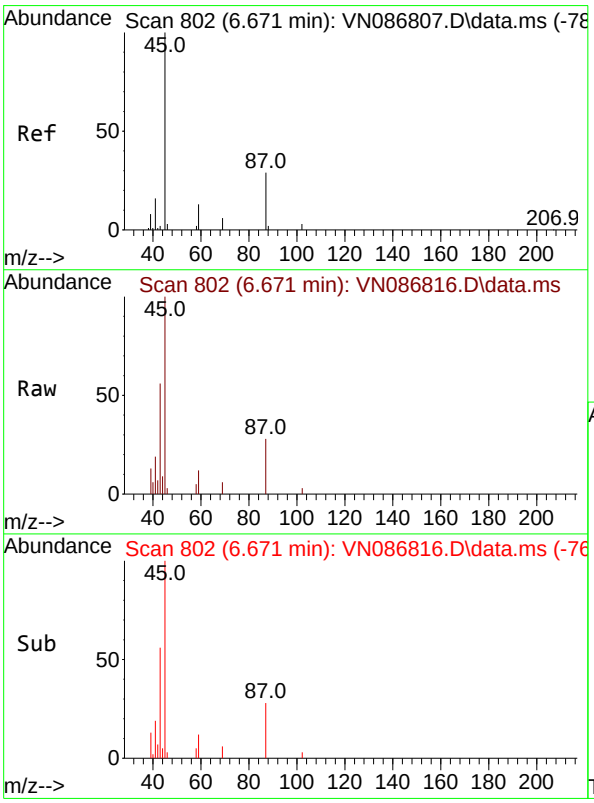
#19
trans-1,2-Dichloroethene
Concen: 1.761 ug/l
RT: 5.783 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 96 Resp: 4065

Ion	Ratio	Lower	Upper
96	100		
61	115.7	98.9	148.3
98	51.9	49.0	73.4

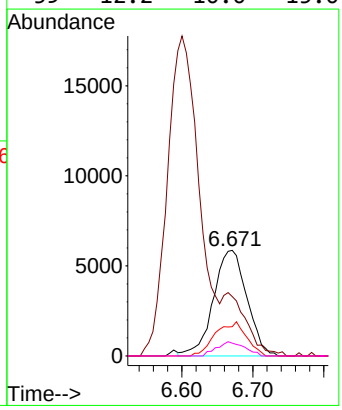


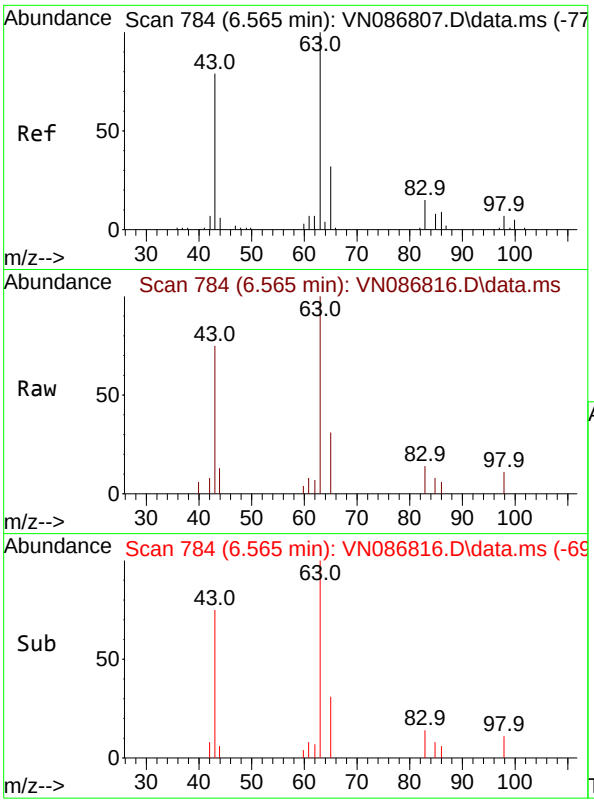


#20
Diisopropyl ether
Concen: 2.659 ug/l
RT: 6.671 min Scan# 802
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 45 Resp: 19188

Ion	Ratio	Lower	Upper
45	100		
43	53.4	40.3	60.5
87	27.7	24.1	36.1
59	12.2	10.0	15.0



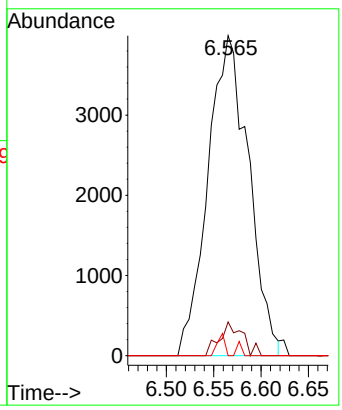


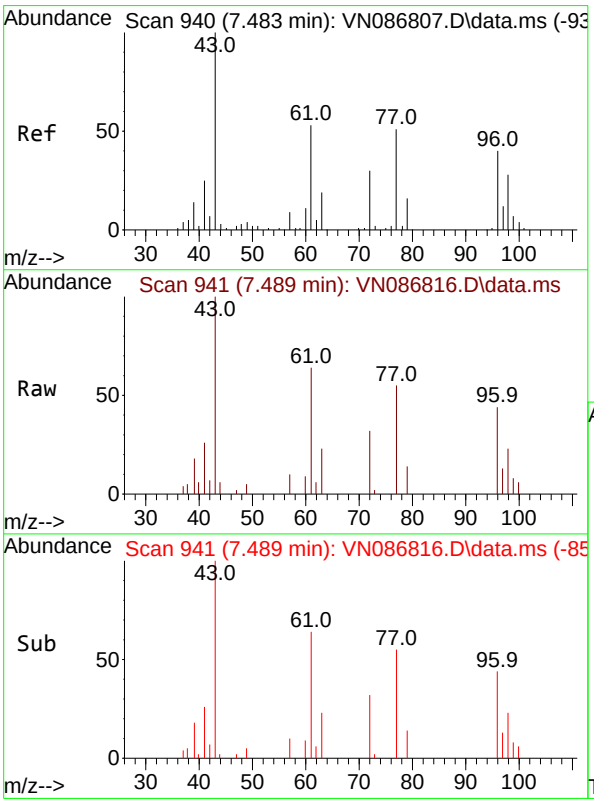
#21
1,1-Dichloroethane
Concen: 2.738 ug/l
RT: 6.565 min Scan# 7
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 63 Resp: 11922

Ion	Ratio	Lower	Upper
63	100		
98	10.5	3.8	11.2
100	0.0	2.3	6.8#

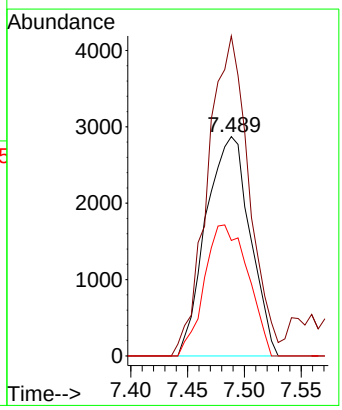


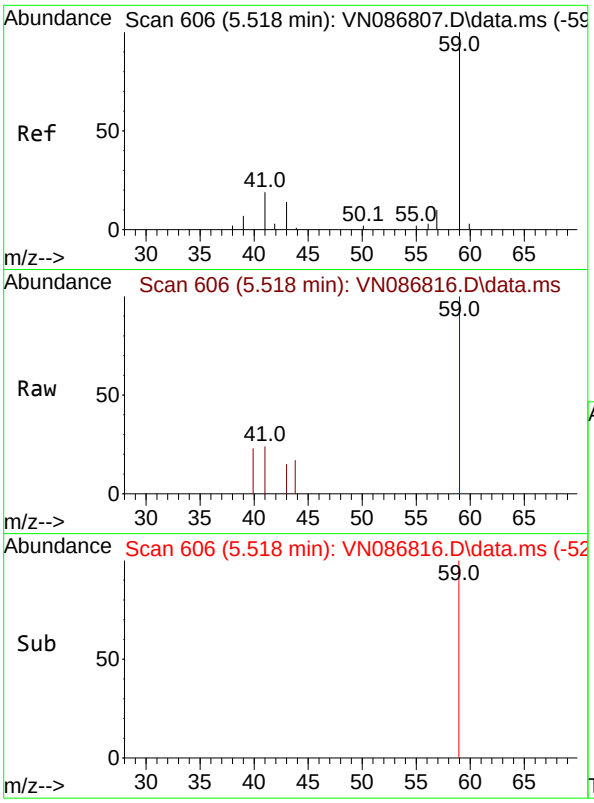


#22
cis-1,2-Dichloroethene
Concen: 2.775 ug/l
RT: 7.489 min Scan# 941
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 96 Resp: 7756

Ion	Ratio	Lower	Upper
96	100		
61	136.4	110.7	166.1
98	59.1	51.8	77.8



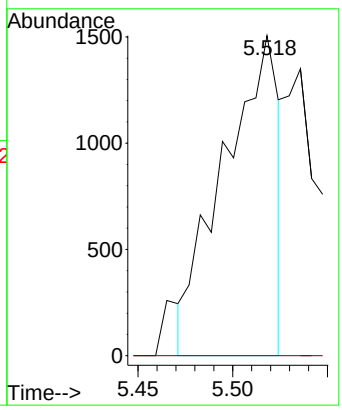


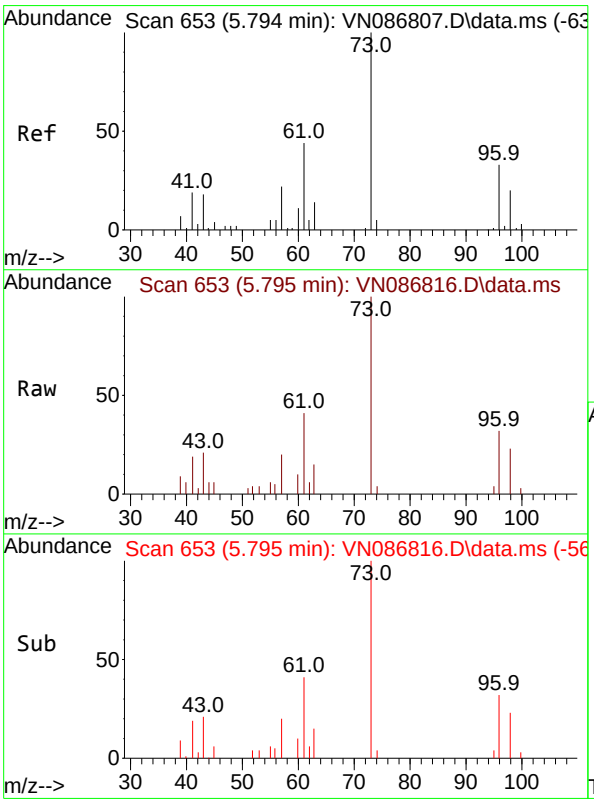
#23
tert-Butyl Alcohol
Concen: 8.325 ug/l
RT: 5.518 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 59 Resp: 3047

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

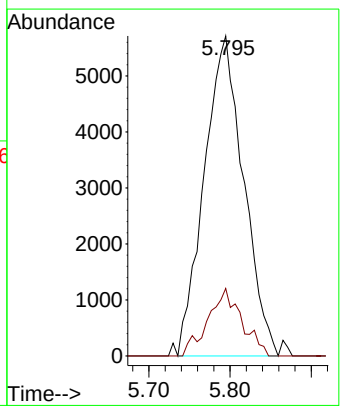


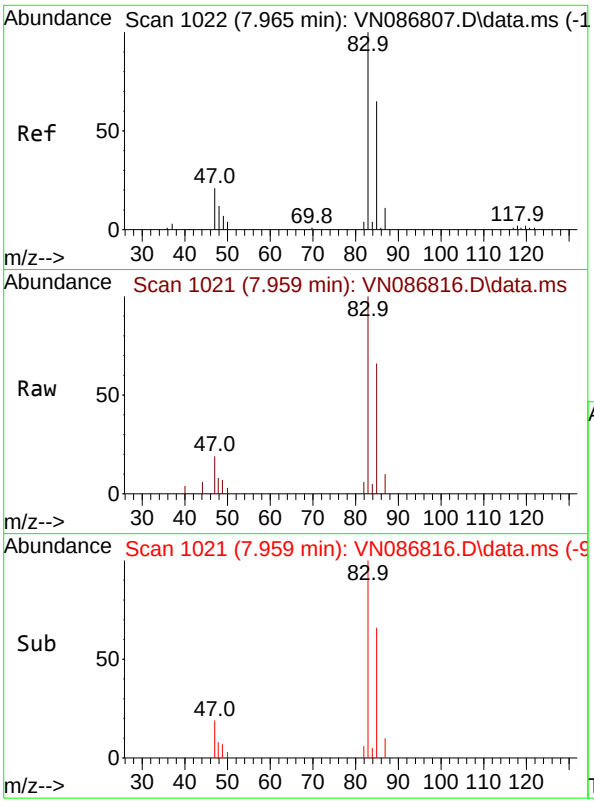


#24
Methyl tert-Butyl Ether
Concen: 2.648 ug/l
RT: 5.795 min Scan# 653
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 73 Resp: 19246

Ion	Ratio	Lower	Upper
73	100		
43	10.4	14.6	22.0#



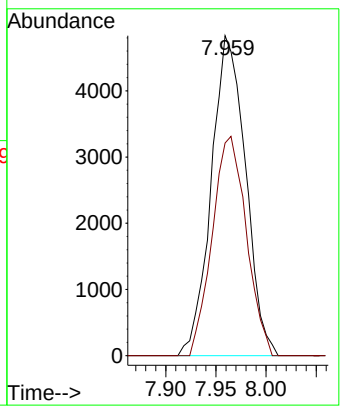


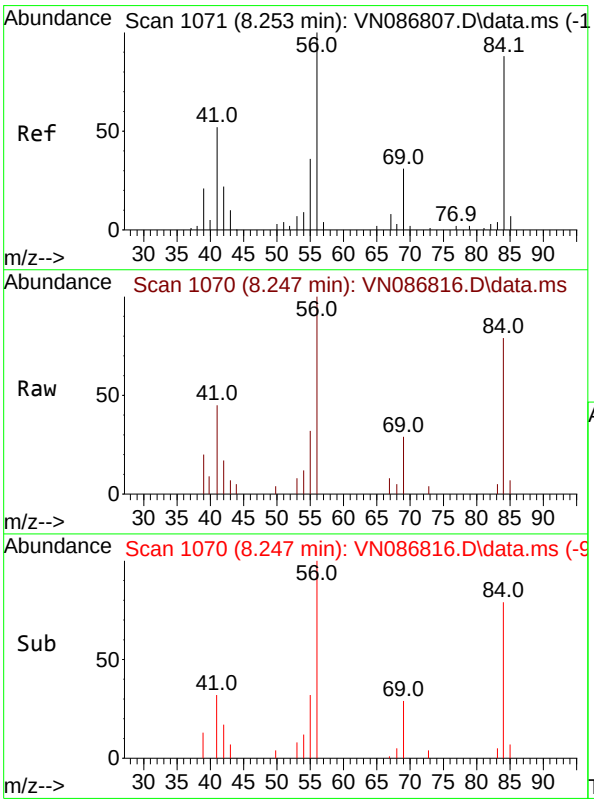
#25
Chloroform
Concen: 2.698 ug/l
RT: 7.959 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 83 Resp: 11500

Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.8	77.8

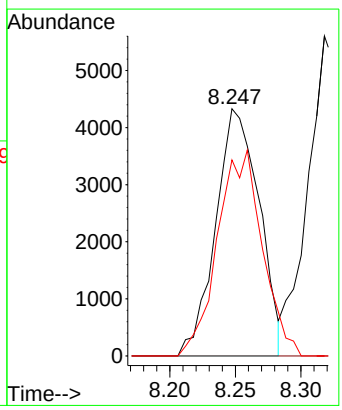


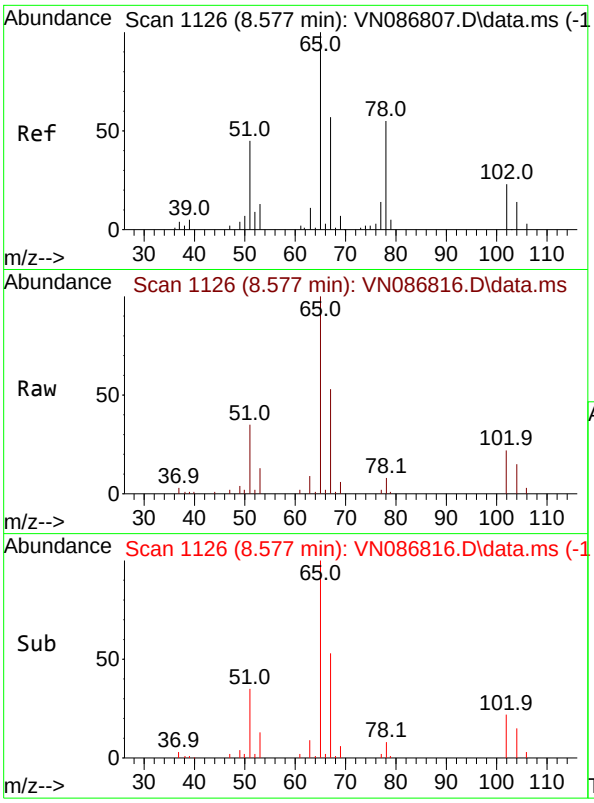


#26
Cyclohexane
Concen: 2.654 ug/l
RT: 8.247 min Scan# 1070
Delta R.T. -0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 56 Resp: 10002

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	85.4	70.4	105.6



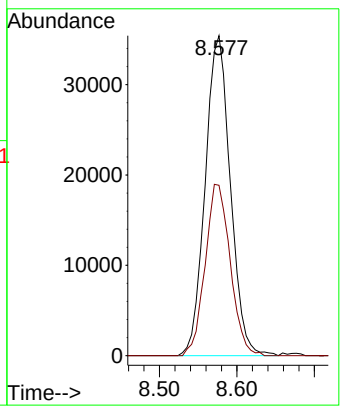


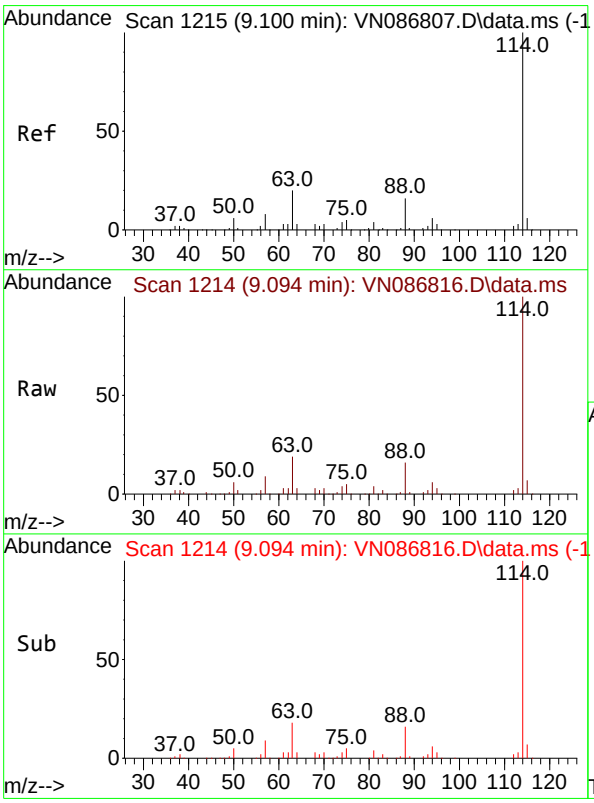
#27
1,2-Dichloroethane-d4
Concen: 31.103 ug/l
RT: 8.577 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 65 Resp: 79919

Ion	Ratio	Lower	Upper
65	100		
67	53.5	44.6	67.0

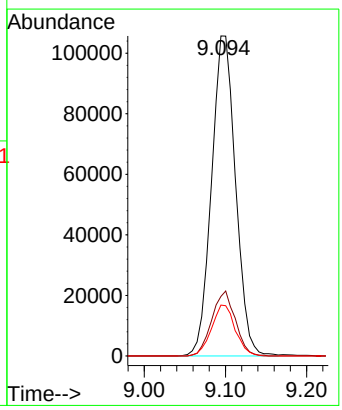


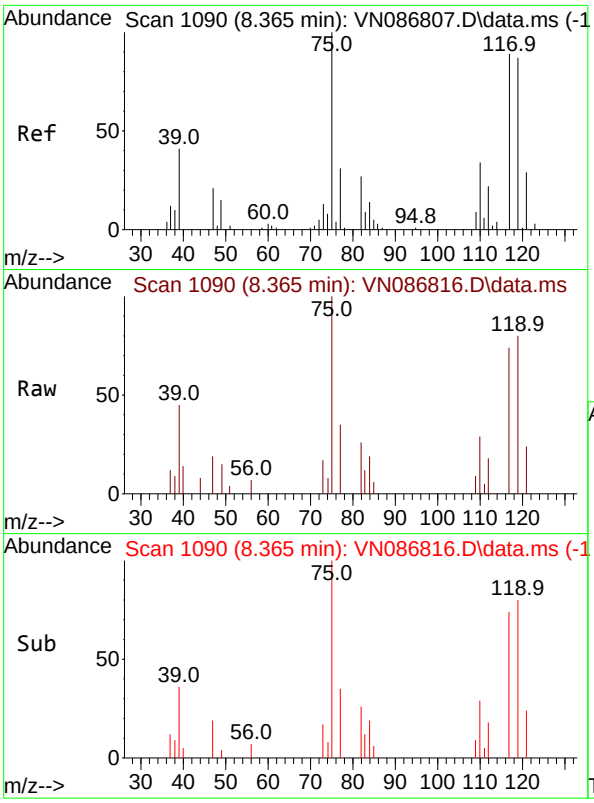


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 9.094 min Scan# 1214
Delta R.T. -0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion:114 Resp: 217816

Ion	Ratio	Lower	Upper
114	100		
63	19.8	15.8	23.8
88	15.7	12.9	19.3



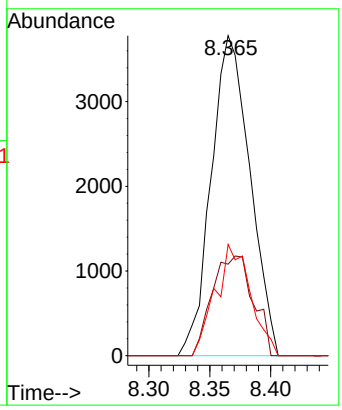


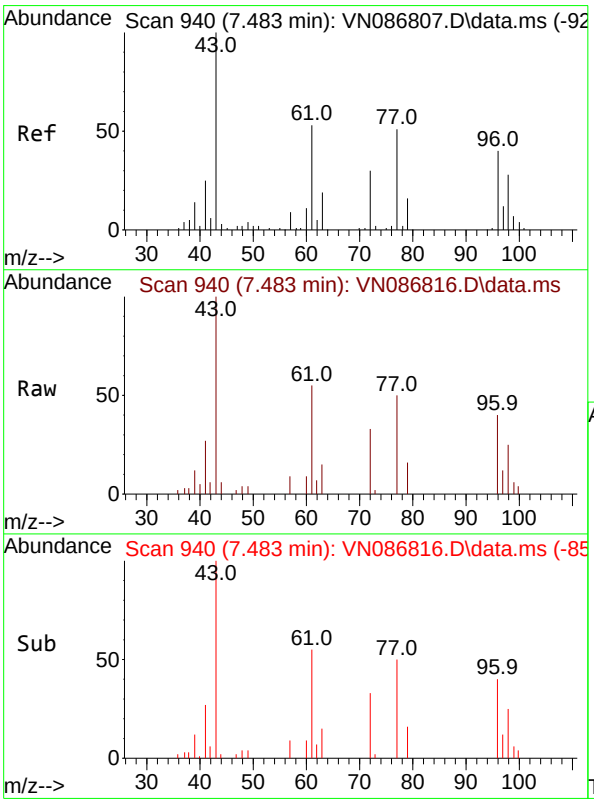
#29
1,1-Dichloropropene
Concen: 2.621 ug/l
RT: 8.365 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 75 Resp: 8395

Ion	Ratio	Lower	Upper
75	100		
110	33.0	0.0	71.0
77	31.4	0.0	62.4

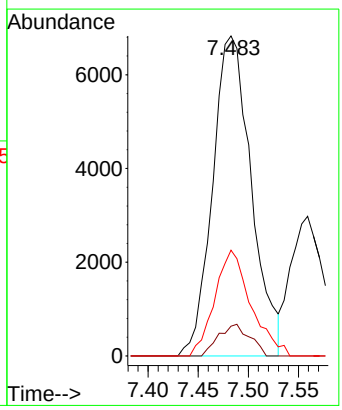


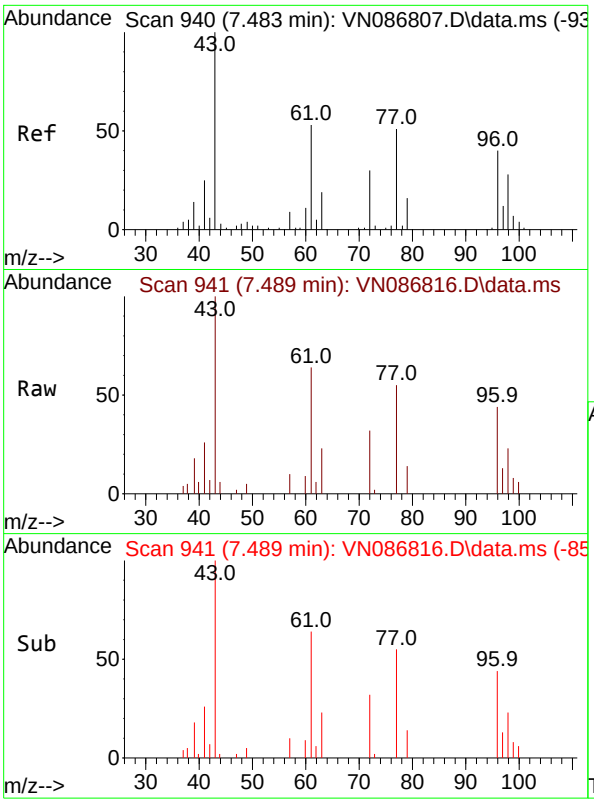


#30
2-Butanone
Concen: 13.101 ug/l
RT: 7.483 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 43 Resp: 18383

Ion	Ratio	Lower	Upper
43	100		
57	8.0	6.8	10.2
72	30.8	23.4	35.0



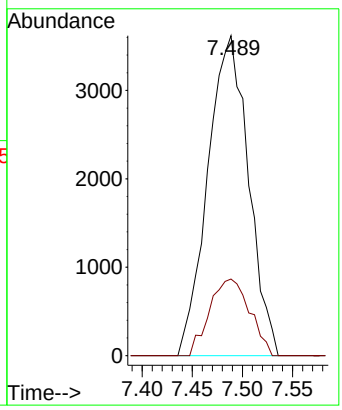


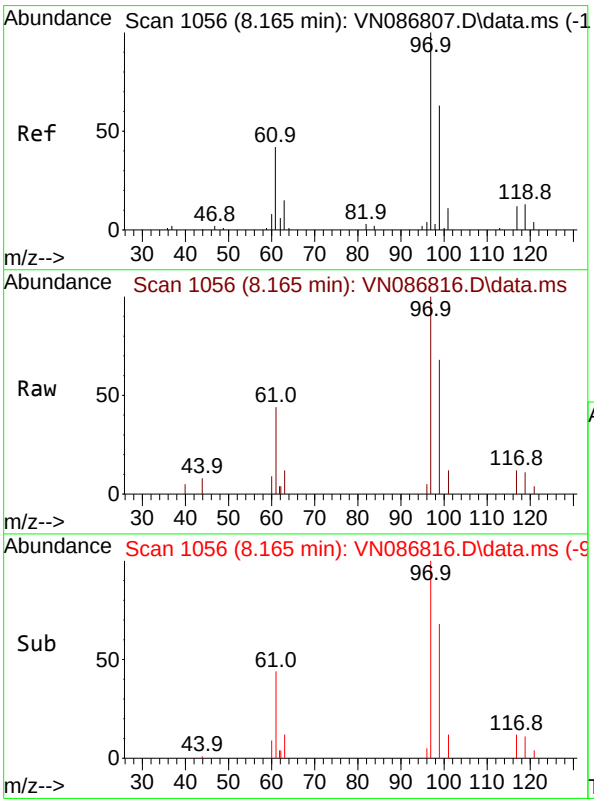
#31
2,2-Dichloropropane
Concen: 2.702 ug/l
RT: 7.489 min Scan# 94
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 77 Resp: 10216

Ion	Ratio	Lower	Upper
77	100		
97	23.6	18.6	27.8

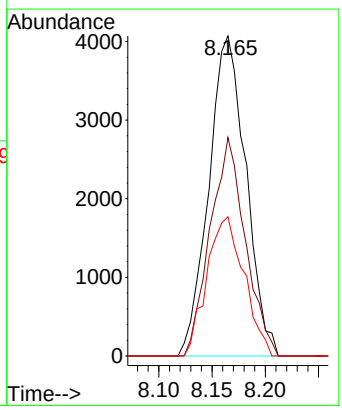


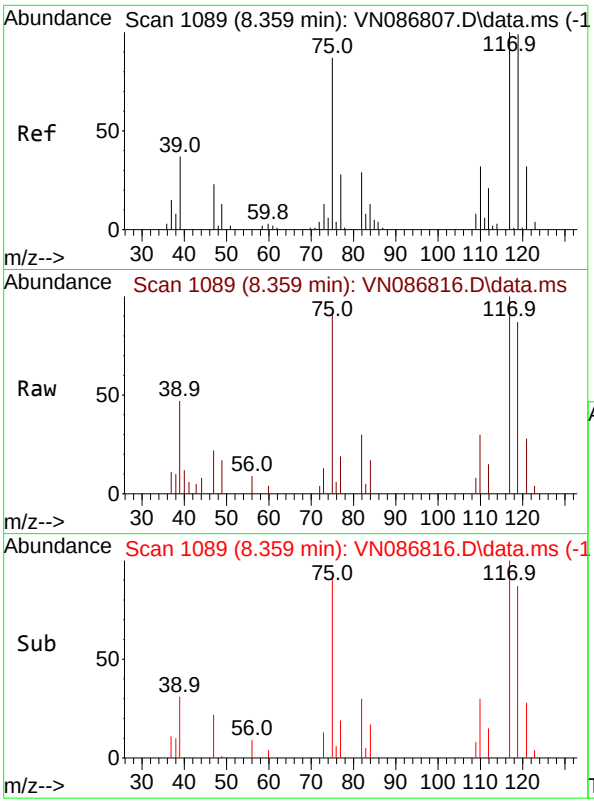


#32
1,1,1-Trichloroethane
Concen: 2.662 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 97 Resp: 9882

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.7	77.5
61	43.5	35.4	53.2



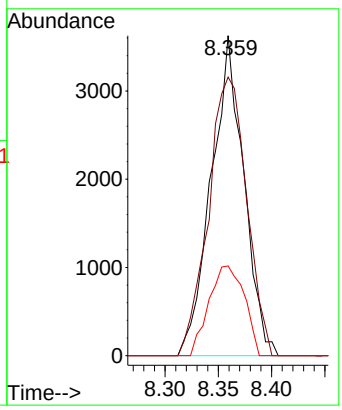


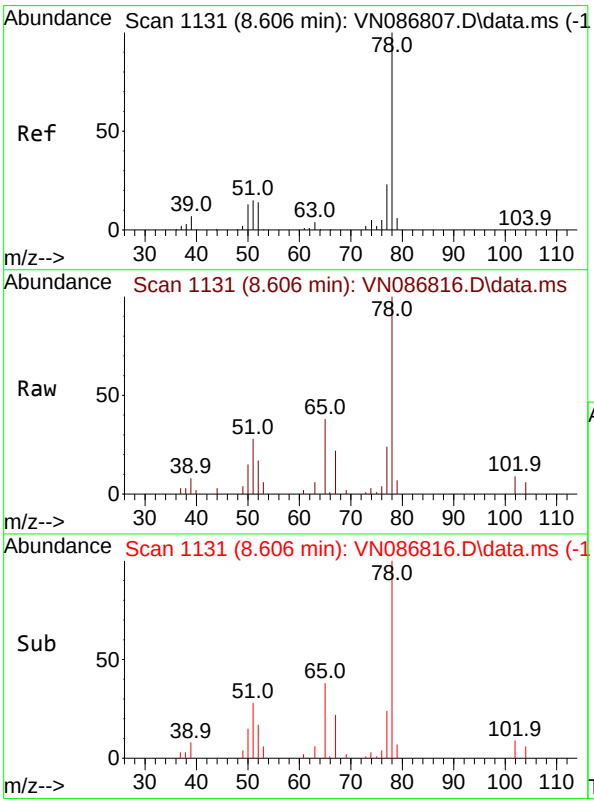
#33
Carbon Tetrachloride
Concen: 2.430 ug/l
RT: 8.359 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:117 Resp: 7712

Ion	Ratio	Lower	Upper
117	100		
119	87.1	79.2	118.8
121	28.0	25.6	38.4

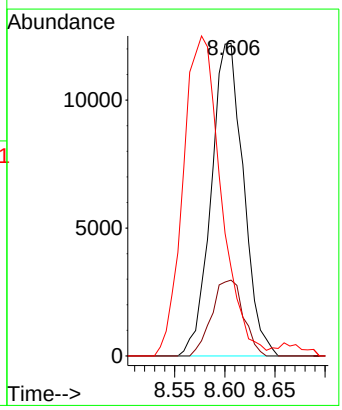


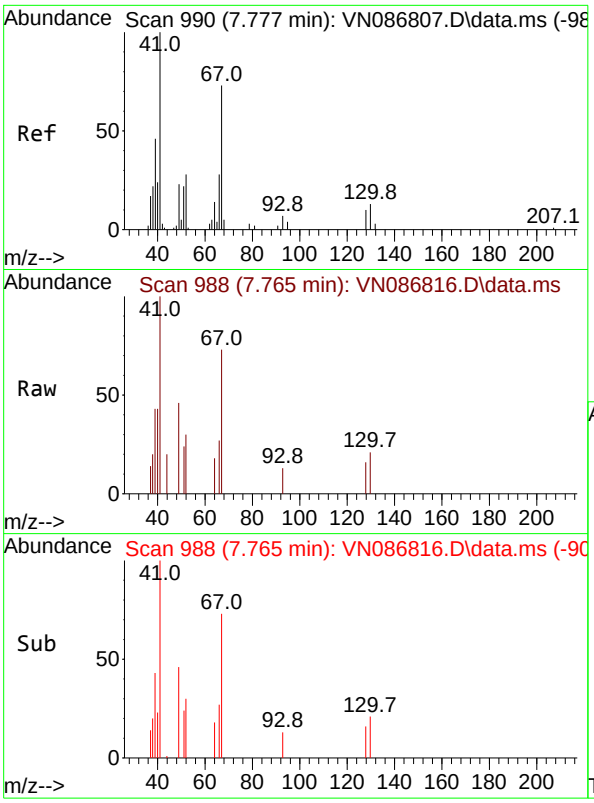


#34
Benzene
Concen: 2.622 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 78 Resp: 27322

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.2	27.2
51	26.0	11.9	17.9#



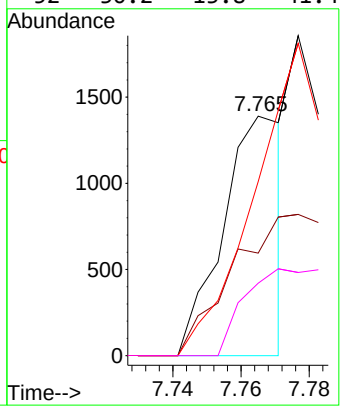


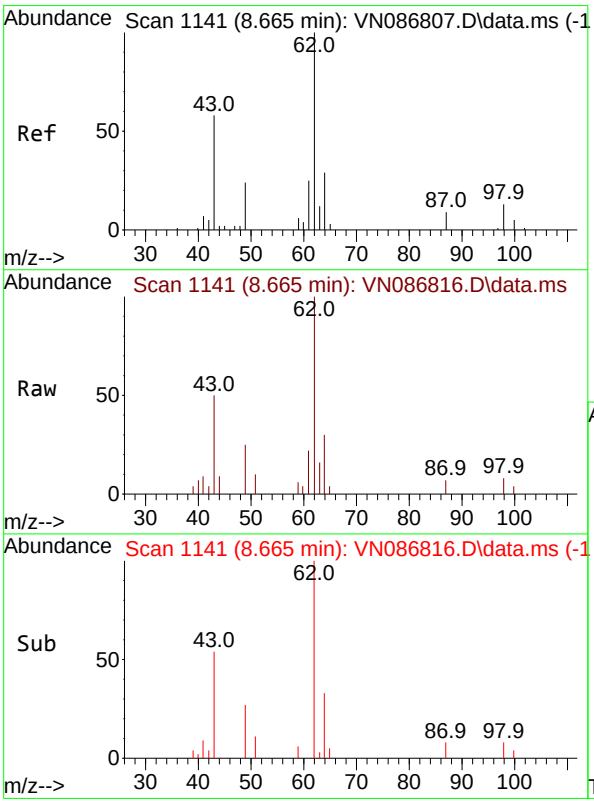
#35
Methacrylonitrile
Concen: 1.065 ug/l
RT: 7.765 min Scan# 9
Delta R.T. -0.012 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 41 Resp: 1716

Ion	Ratio	Lower	Upper
41	100		
39	42.8	23.2	69.6
67	72.7	36.5	109.7
52	30.2	13.8	41.4

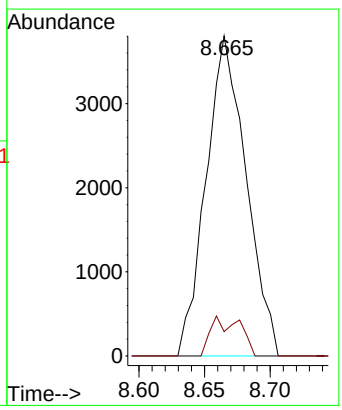


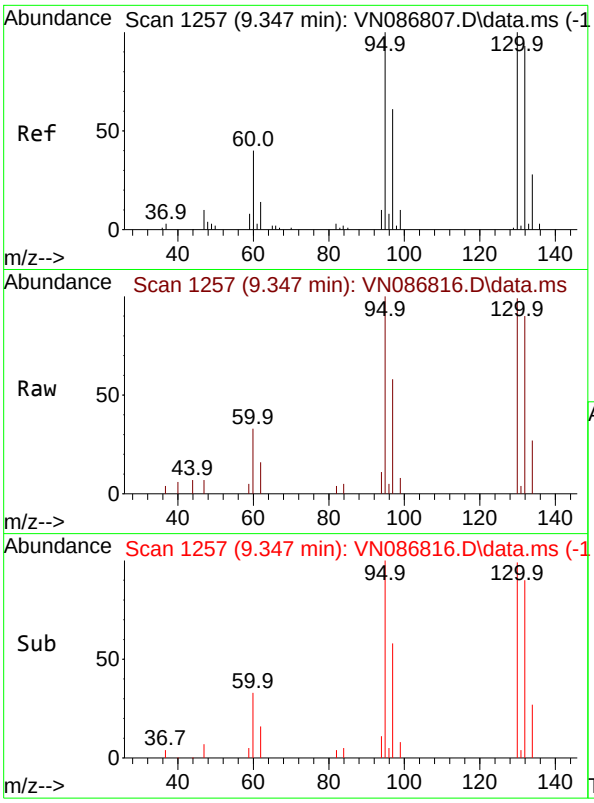


#36
1,2-Dichloroethane
Concen: 2.647 ug/l
RT: 8.665 min Scan# 1141
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 62 Resp: 8081

Ion	Ratio	Lower	Upper
62	100		
98	4.5	8.5	12.7#



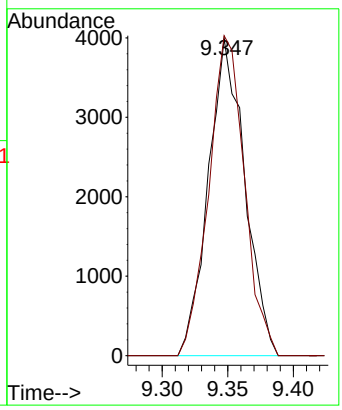


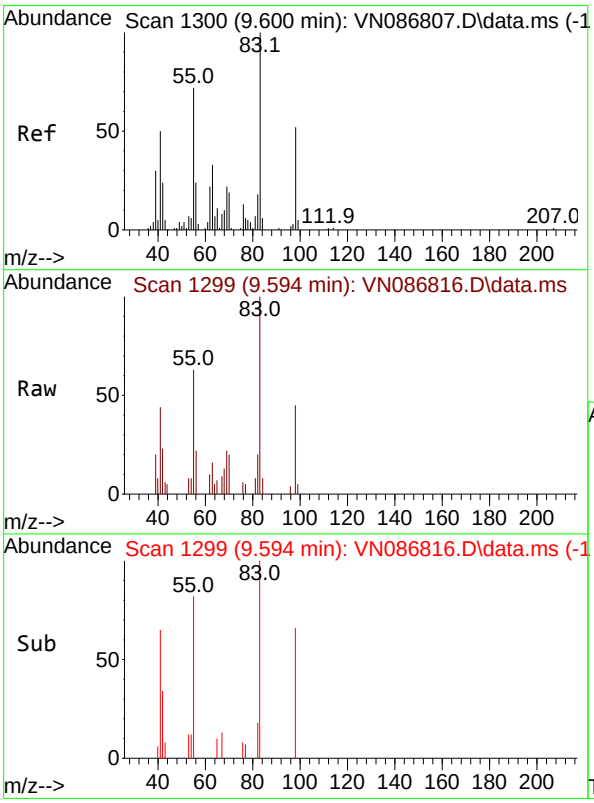
#37
Trichloroethene
Concen: 2.668 ug/l
RT: 9.347 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:130 Resp: 7711

Ion	Ratio	Lower	Upper
130	100		
95	101.0	80.3	120.5

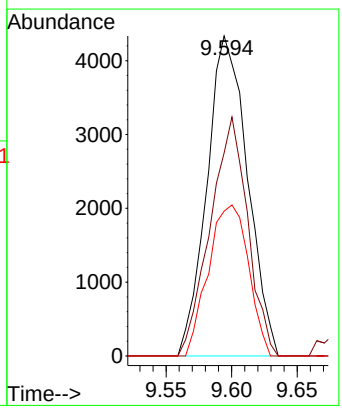


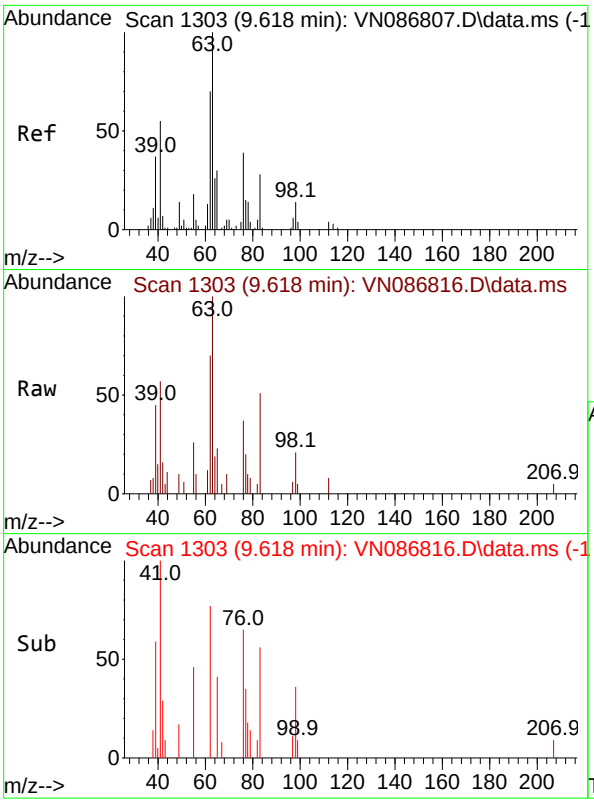


#38
Methylcyclohexane
Concen: 2.624 ug/l
RT: 9.594 min Scan# 1299
Delta R.T. -0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 83 Resp: 9324

Ion	Ratio	Lower	Upper
83	100		
55	68.8	37.4	112.1
98	46.7	24.6	73.6



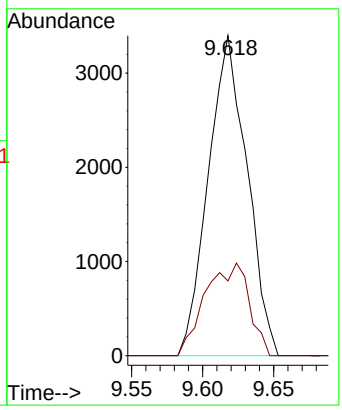


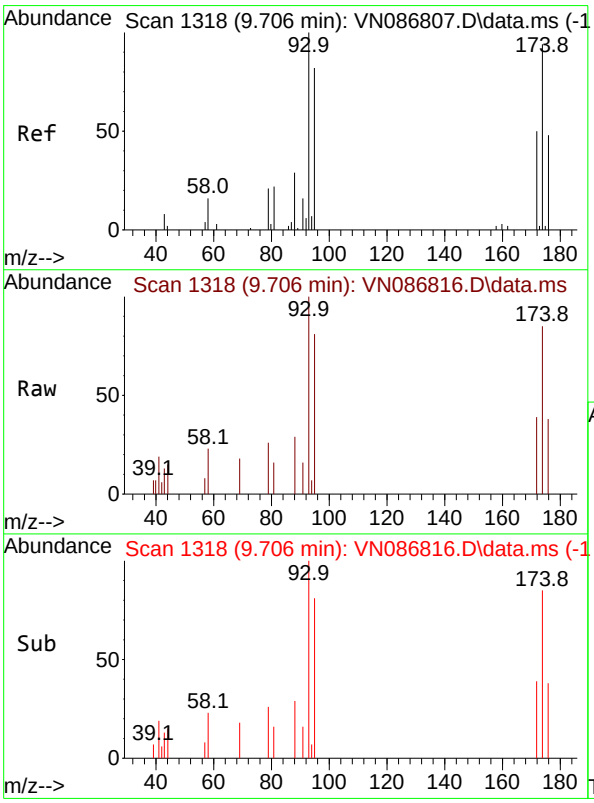
#39
1,2-Dichloropropane
Concen: 2.571 ug/l
RT: 9.618 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 63 Resp: 6450

Ion	Ratio	Lower	Upper
63	100		
65	23.3	24.2	36.4#

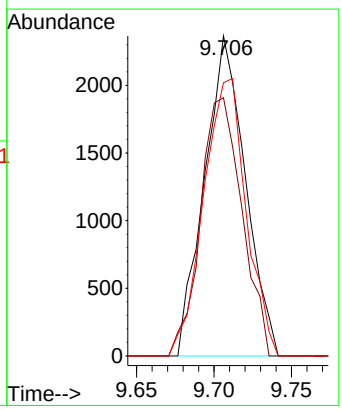


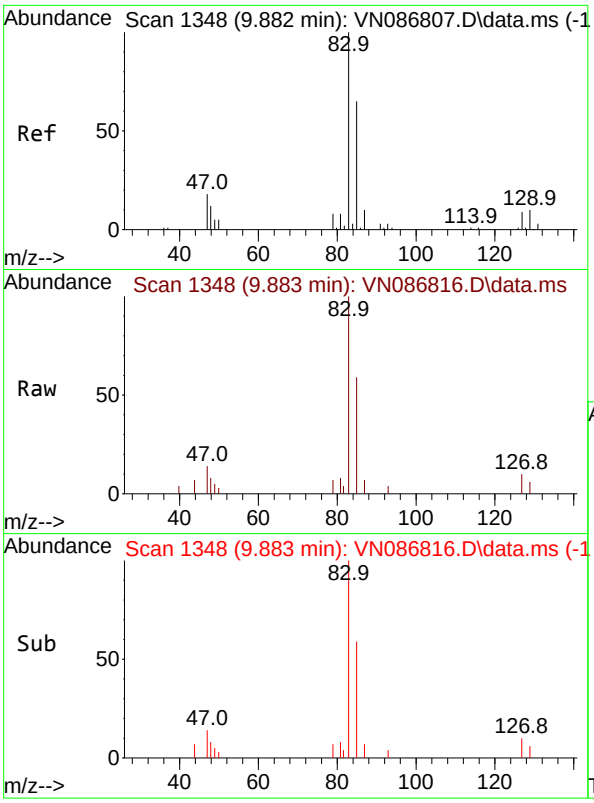


#40
Dibromomethane
Concen: 2.635 ug/l
RT: 9.706 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 93 Resp: 4323

Ion	Ratio	Lower	Upper
93	100		
95	82.1	0.0	166.4
174	90.6	0.0	181.8



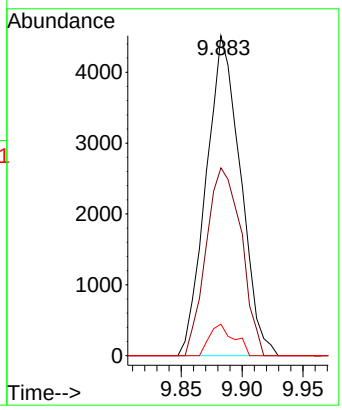


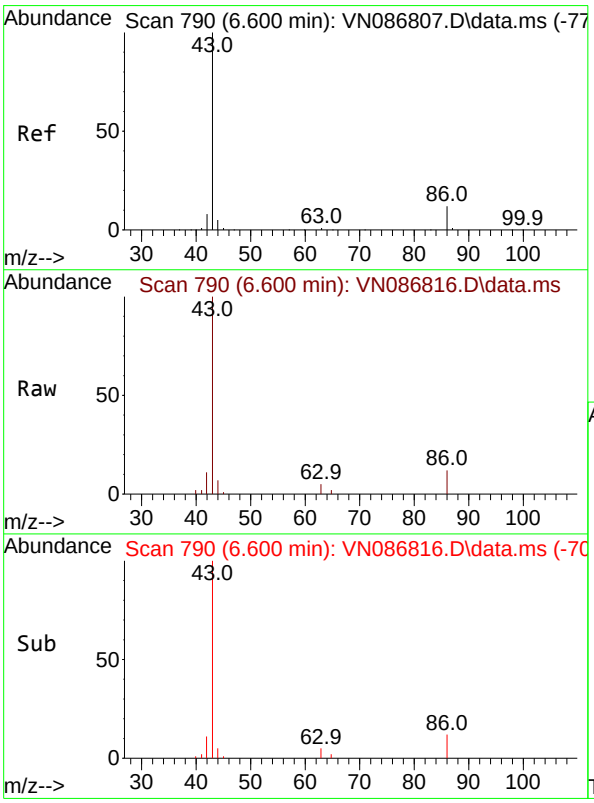
#41
Bromodichloromethane
Concen: 2.580 ug/l
RT: 9.883 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 83 Resp: 8862

Ion	Ratio	Lower	Upper
83	100		
85	58.7	51.8	77.8
127	9.8	6.8	10.2

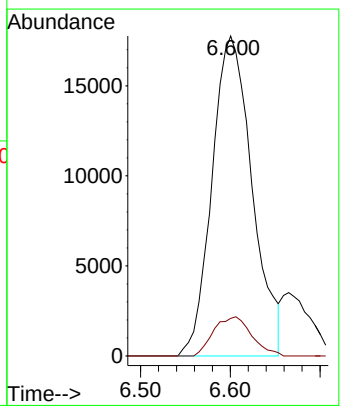


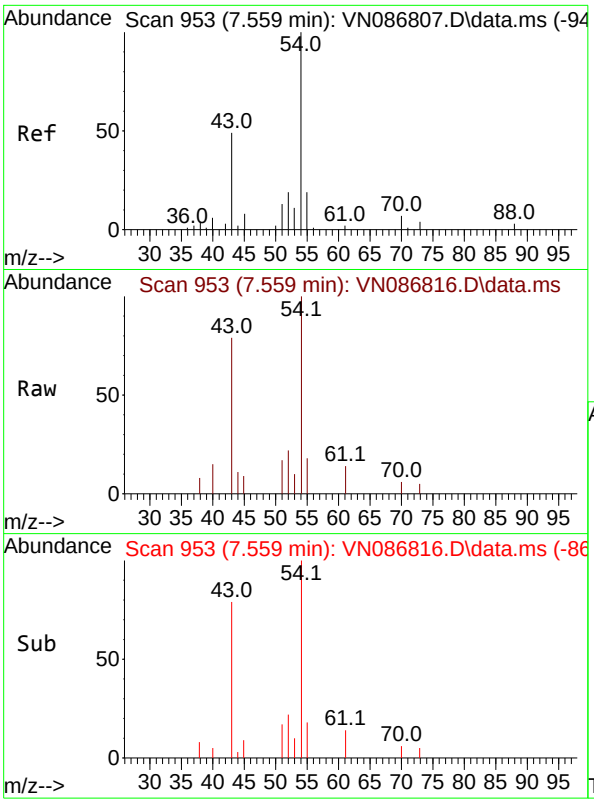


#42
Vinyl Acetate
Concen: 13.534 ug/l
RT: 6.600 min Scan# 790
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 43 Resp: 55355

Ion	Ratio	Lower	Upper
43	100		
86	11.6	9.5	14.3



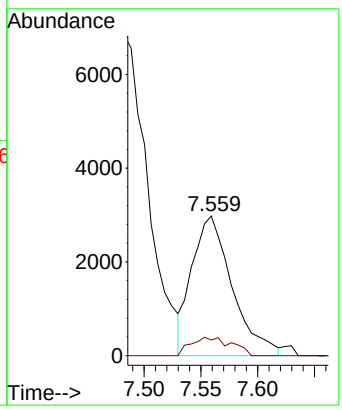


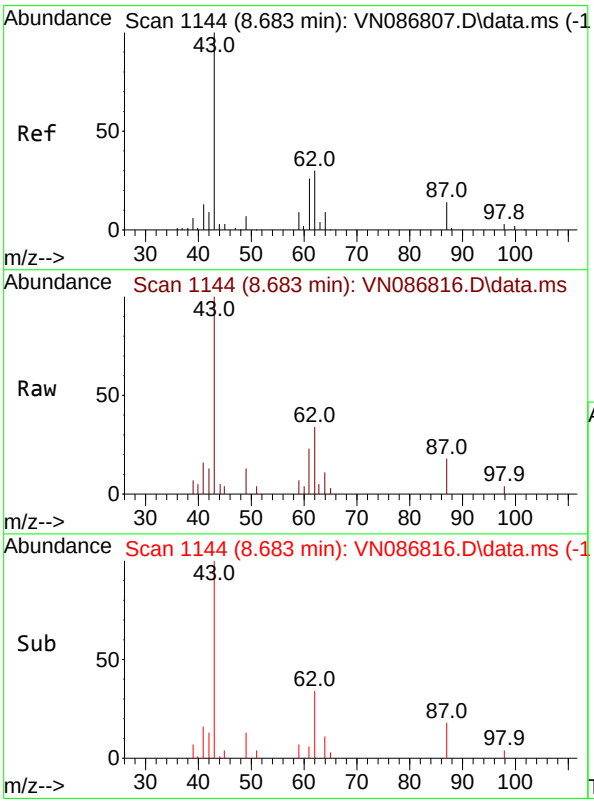
#43
Ethyl Acetate
Concen: 2.559 ug/l
RT: 7.559 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 43 Resp: 7348

Ion	Ratio	Lower	Upper
43	100		
45	10.1	11.1	16.7#

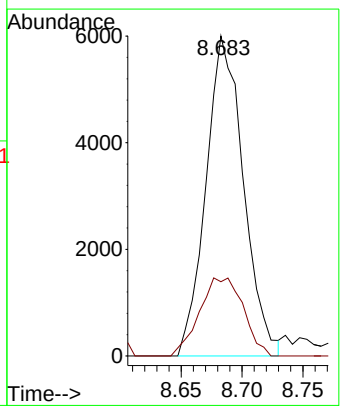


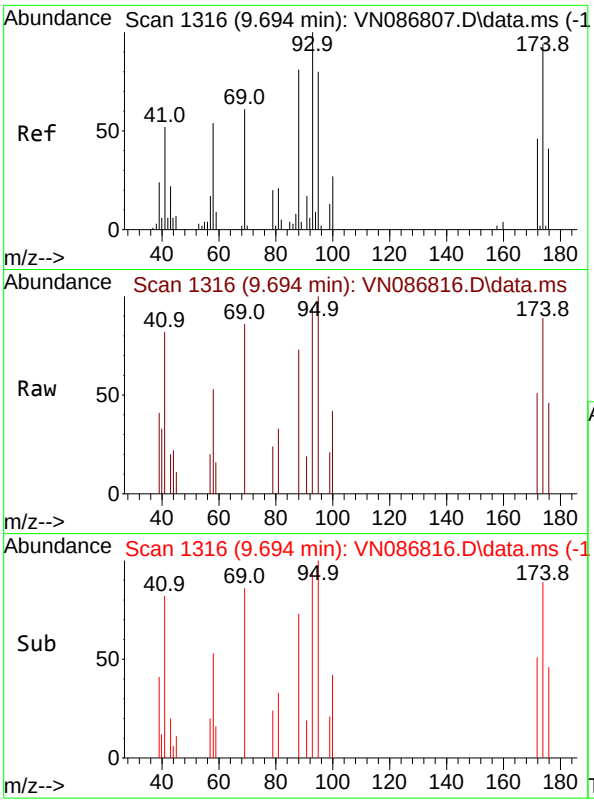


#44
Isopropyl Acetate
Concen: 2.608 ug/l
RT: 8.683 min Scan# 1144
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 43 Resp: 12844

Ion	Ratio	Lower	Upper
43	100		
61	28.5	23.8	35.6



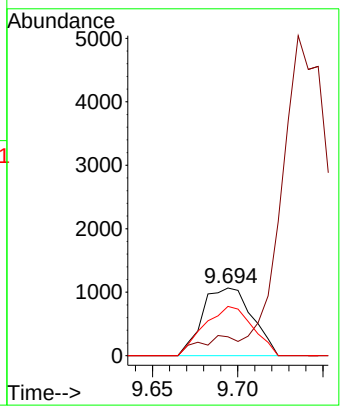


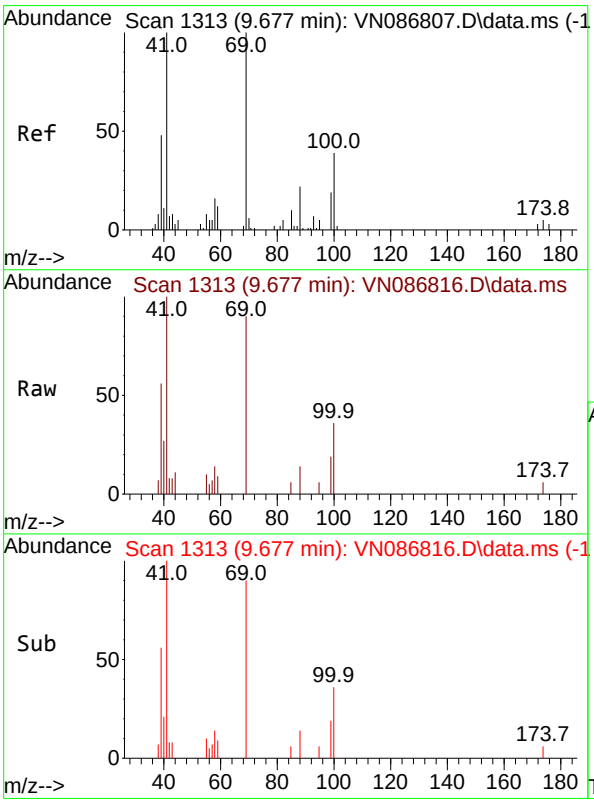
#45
1,4-Dioxane
Concen: 49.248 ug/l
RT: 9.694 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 88 Resp: 2156

Ion	Ratio	Lower	Upper
88	100		
43	13.7	23.0	34.6#
58	71.0	57.6	86.4

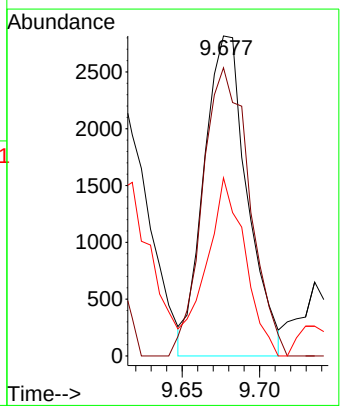


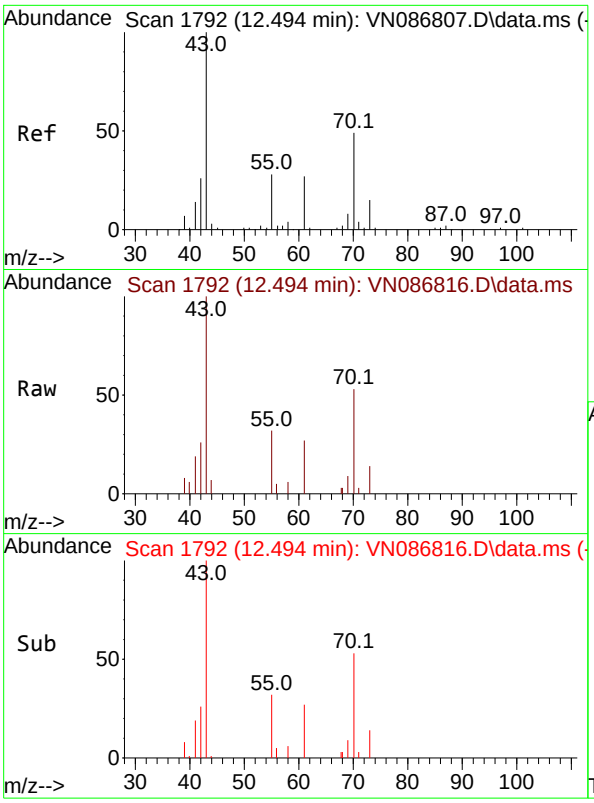


#46
Methyl methacrylate
Concen: 2.411 ug/l
RT: 9.677 min Scan# 1313
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 41 Resp: 5475

Ion	Ratio	Lower	Upper
41	100		
69	91.4	48.0	144.2
39	60.5	23.8	71.2



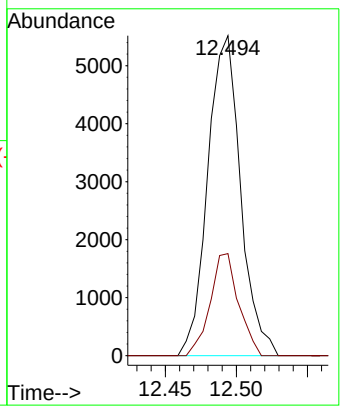


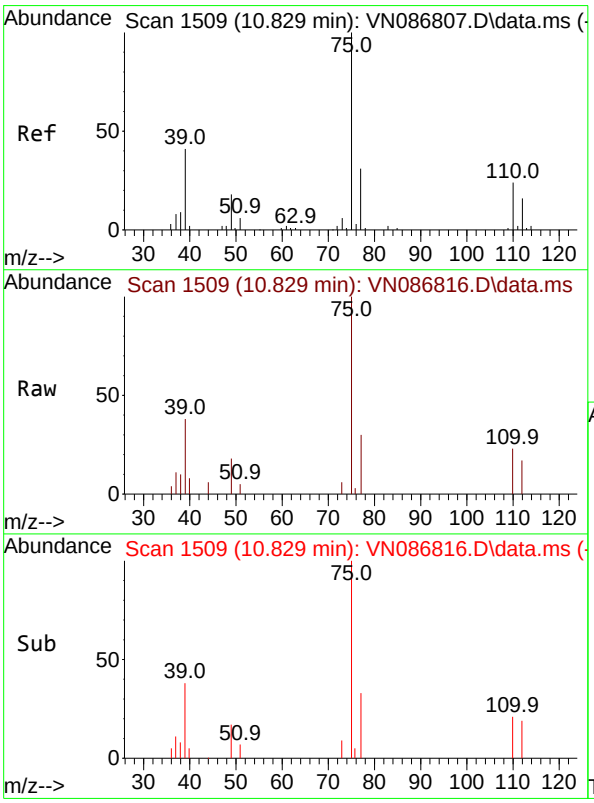
#47
n-amyl Acetate
Concen: 2.244 ug/l
RT: 12.494 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 43 Resp: 8875

Ion	Ratio	Lower	Upper
43	100		
55	27.6	21.7	32.5

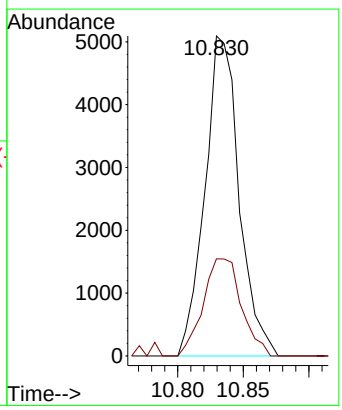


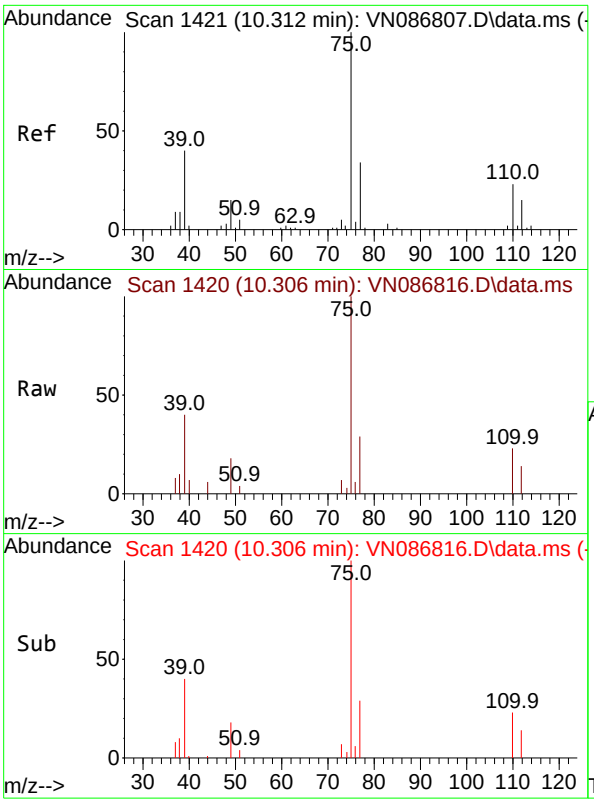


#48
t-1,3-Dichloropropene
Concen: 2.510 ug/l
RT: 10.829 min Scan# 1509
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 75 Resp: 9225

Ion	Ratio	Lower	Upper
75	100		
77	30.3	25.1	37.7



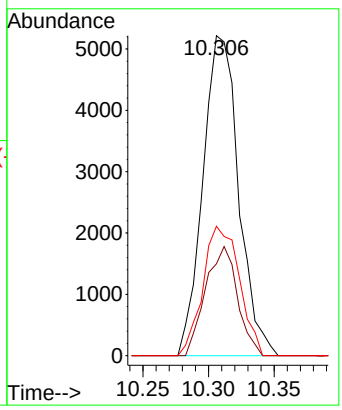


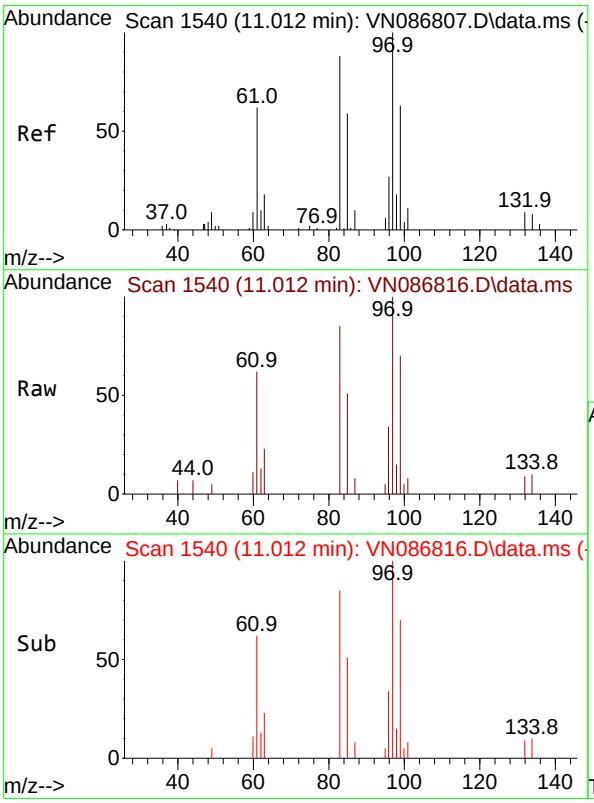
#49
cis-1,3-Dichloropropene
Concen: 2.445 ug/l
RT: 10.306 min Scan# 14
Delta R.T. -0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 75 Resp: 9884

Ion	Ratio	Lower	Upper
75	100		
77	28.7	26.9	40.3
39	40.4	31.8	47.6

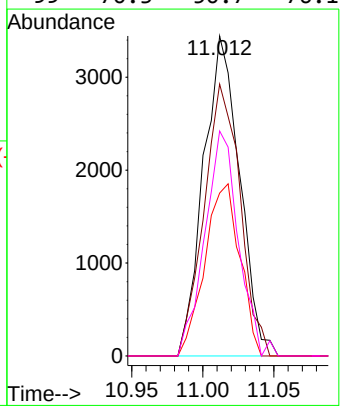


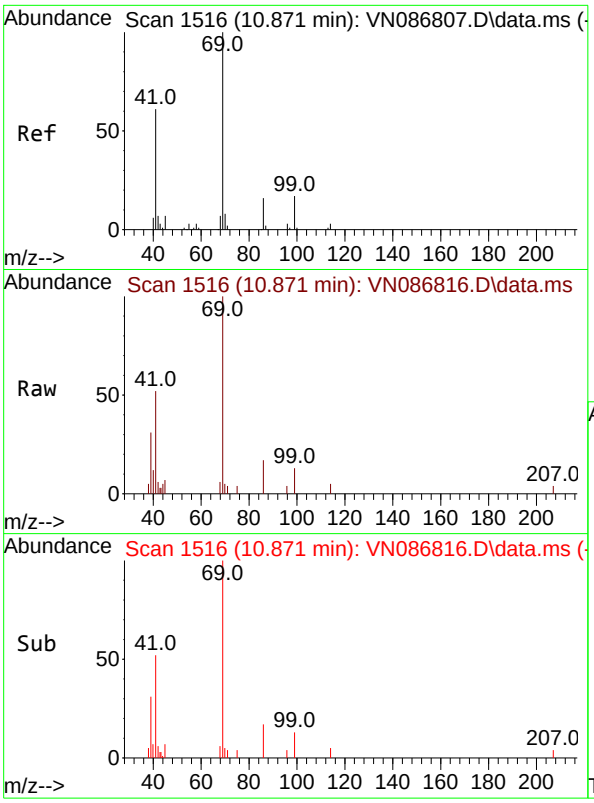


#50
1,1,2-Trichloroethane
Concen: 2.632 ug/l
RT: 11.012 min Scan# 1540
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 97 Resp: 6083

Ion	Ratio	Lower	Upper
97	100		
83	85.0	70.6	105.8
85	50.9	46.8	70.2
99	70.3	50.7	76.1



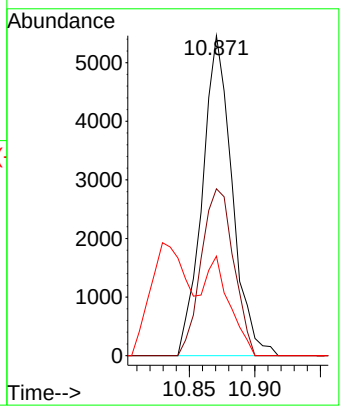


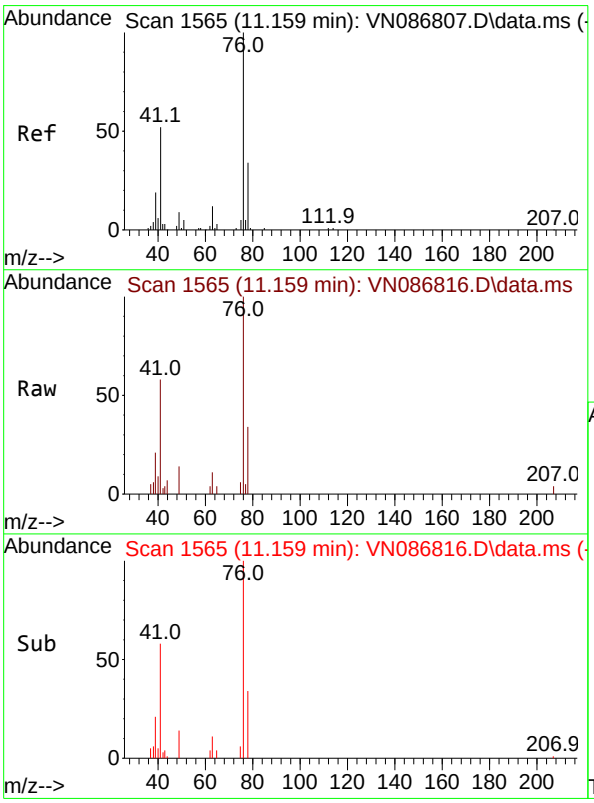
#51
Ethyl methacrylate
Concen: 2.311 ug/l
RT: 10.871 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 69 Resp: 8650

Ion	Ratio	Lower	Upper
69	100		
41	52.1	30.5	91.5
39	31.1	14.3	42.9

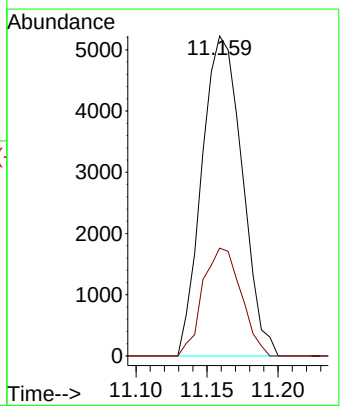


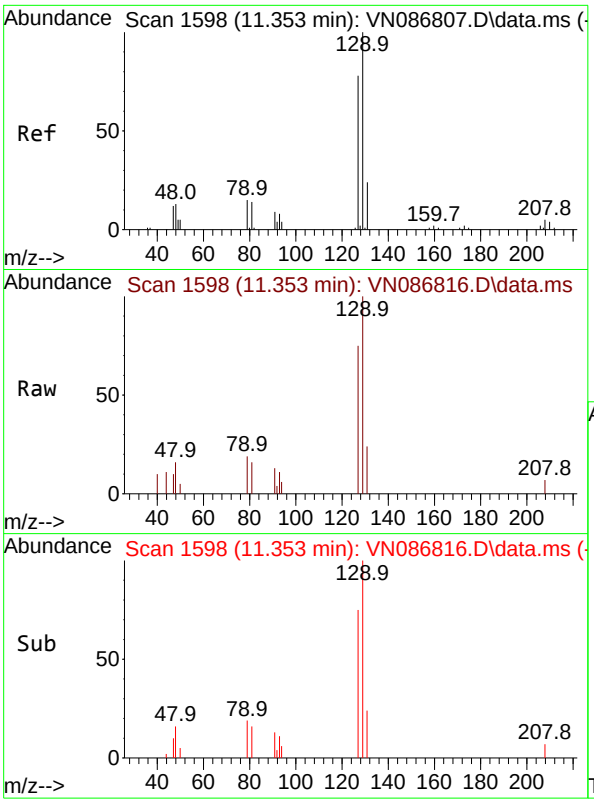


#52
1,3-Dichloropropane
Concen: 2.512 ug/l
RT: 11.159 min Scan# 1565
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 76 Resp: 10304

Ion	Ratio	Lower	Upper
76	100		
78	32.2	0.0	64.6



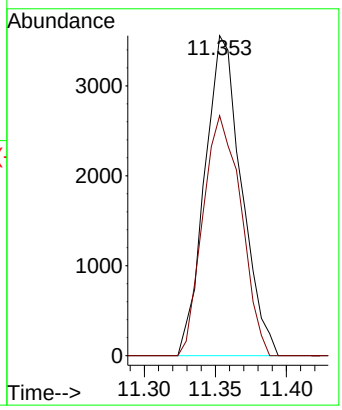


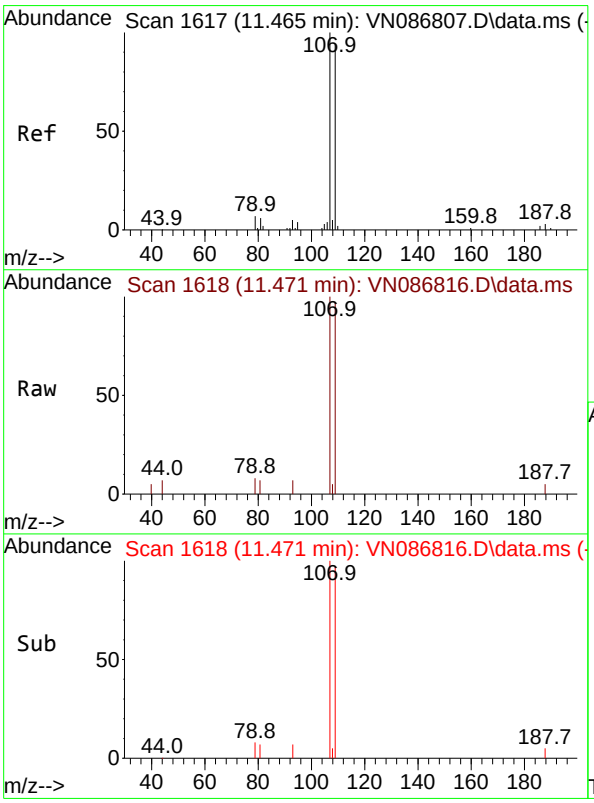
#53
Dibromochloromethane
Concen: 2.455 ug/l
RT: 11.353 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:129 Resp: 6411

Ion	Ratio	Lower	Upper
129	100		
127	77.7	39.1	117.3

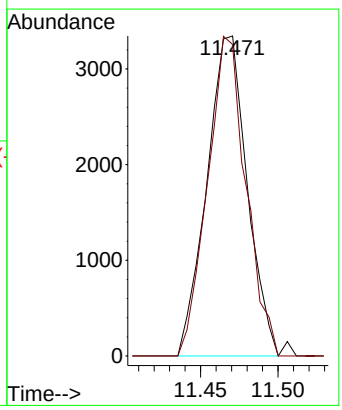


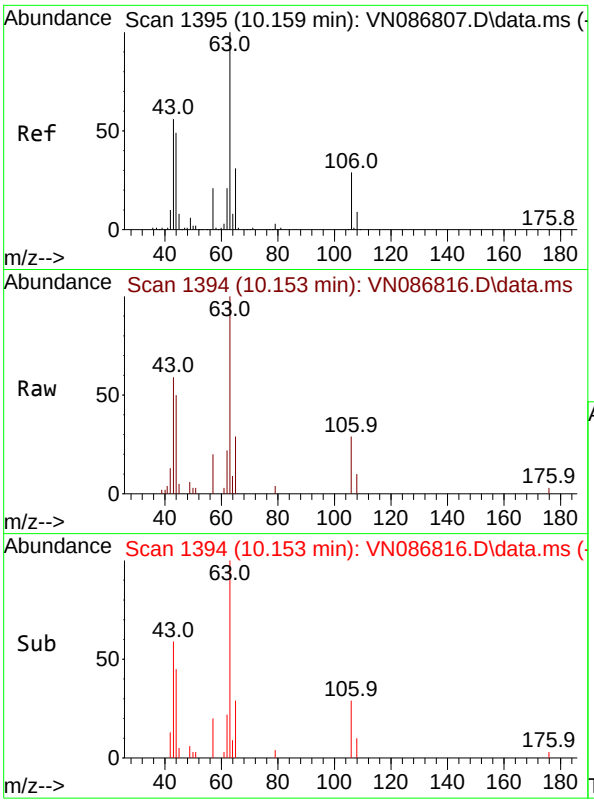


#54
1,2-Dibromoethane
Concen: 2.562 ug/l
RT: 11.471 min Scan# 1618
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion:107 Resp: 6051

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.0	112.6



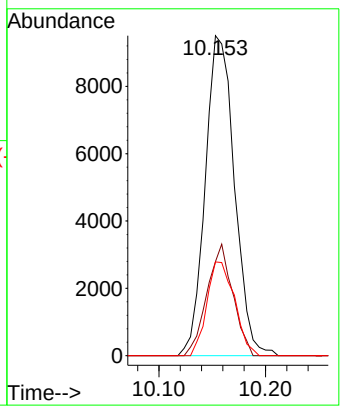


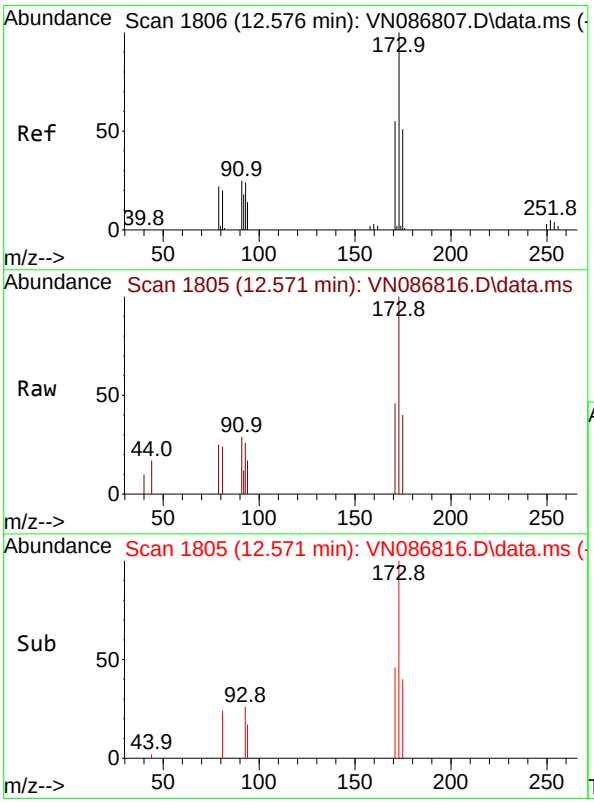
#55
2-Chloroethyl vinyl ether
Concen: 10.084 ug/l
RT: 10.153 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 63 Resp: 18116

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.7	38.5
106	27.8	22.7	34.1

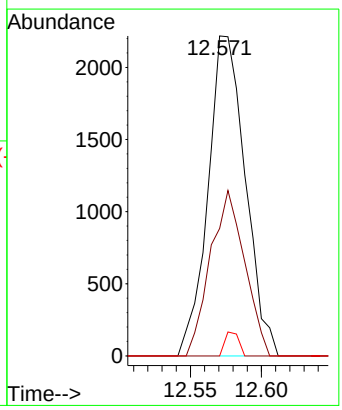


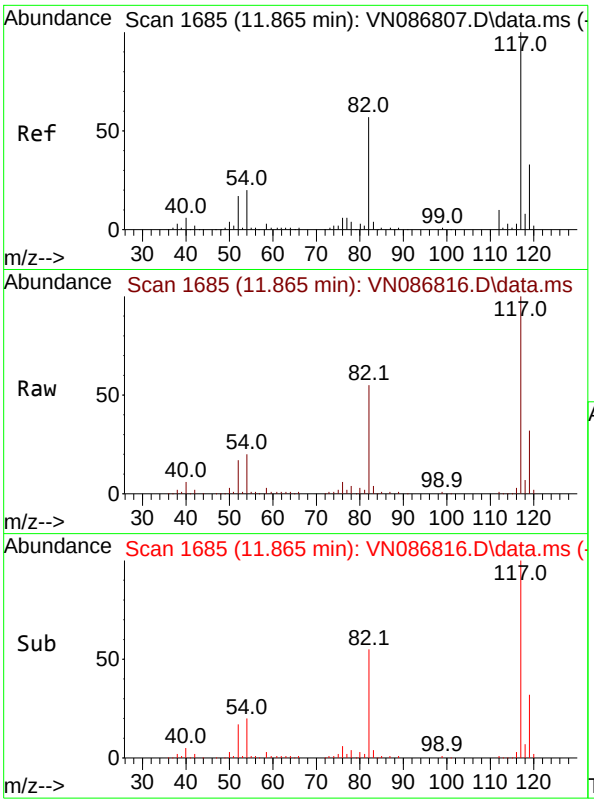


#56
Bromoform
Concen: 2.467 ug/l
RT: 12.571 min Scan# 1805
Delta R.T. -0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion:173 Resp: 4059

Ion	Ratio	Lower	Upper
173	100		
175	47.5	39.7	59.5
254	2.8	3.5	5.3#



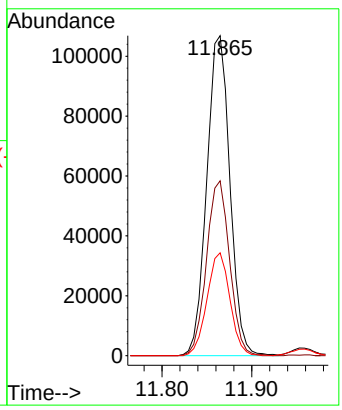


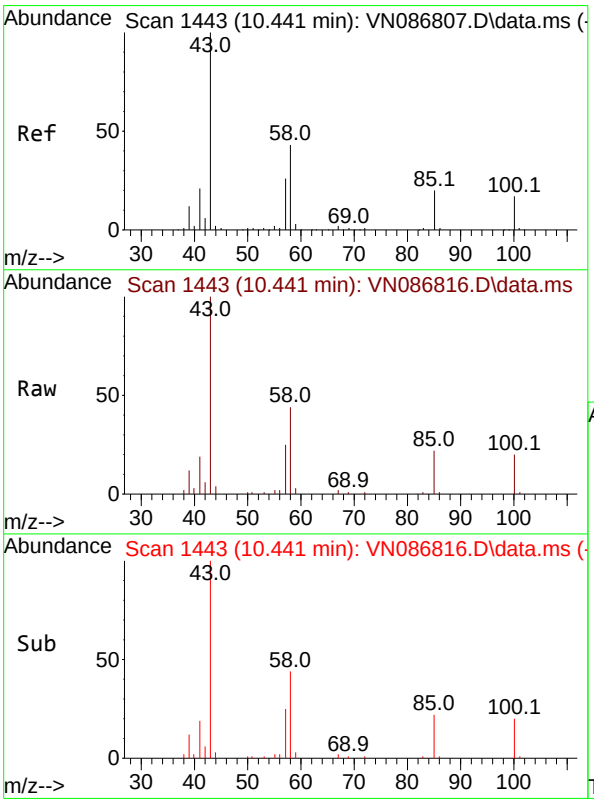
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.865 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:117 Resp: 191782

Ion	Ratio	Lower	Upper
117	100		
82	54.5	44.7	67.1
119	31.8	25.6	38.4

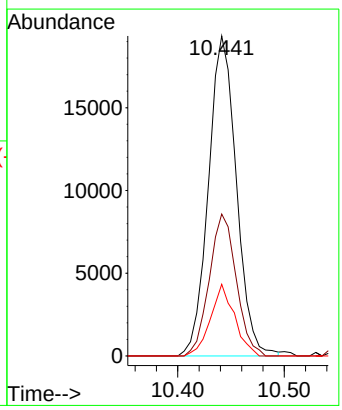


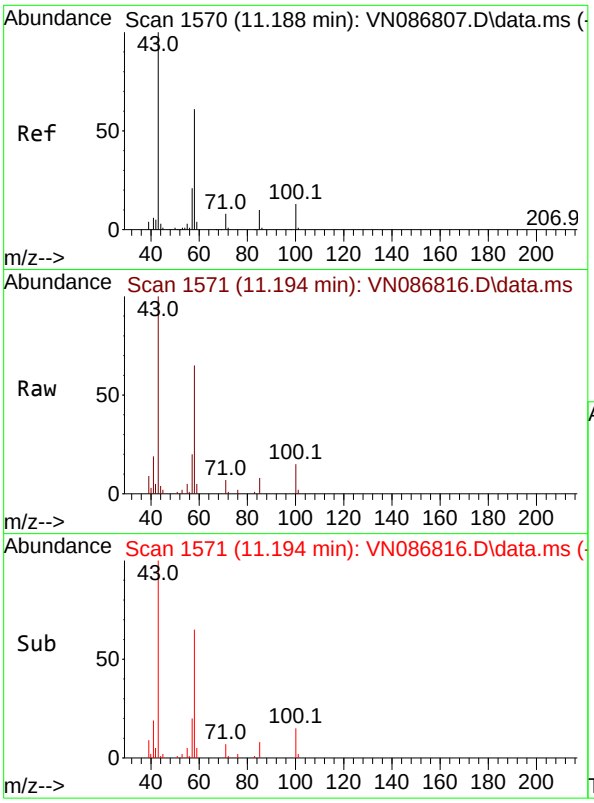


#58
4-Methyl-2-Pentanone
Concen: 12.520 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 43 Resp: 35232

Ion	Ratio	Lower	Upper
43	100		
58	42.7	34.5	51.7
85	19.3	15.8	23.8



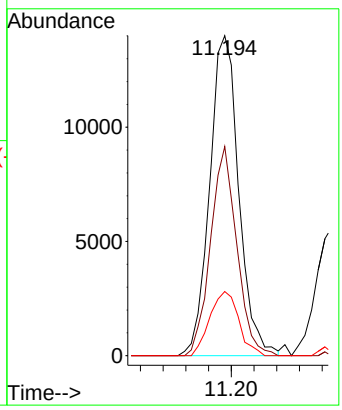


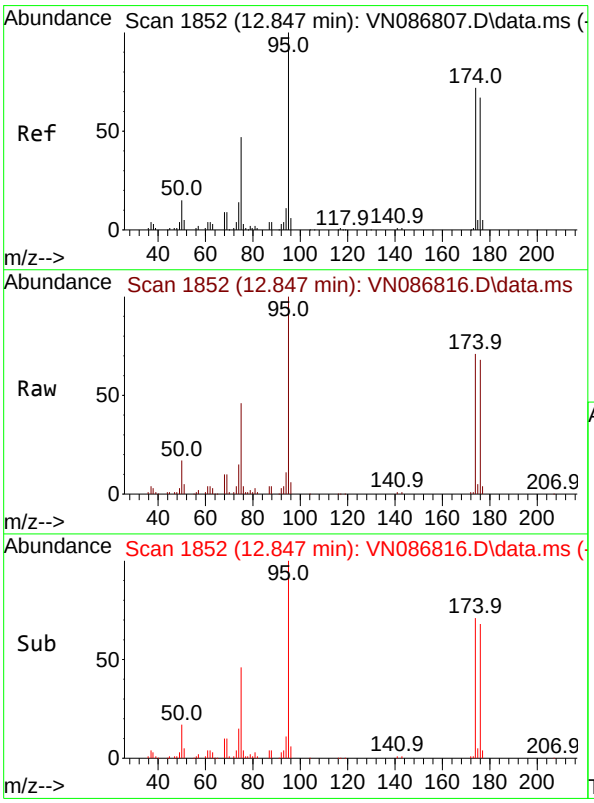
#59
2-Hexanone
Concen: 12.369 ug/l
RT: 11.194 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 43 Resp: 24932

Ion	Ratio	Lower	Upper
43	100		
58	59.0	49.1	73.7
57	20.0	16.6	25.0

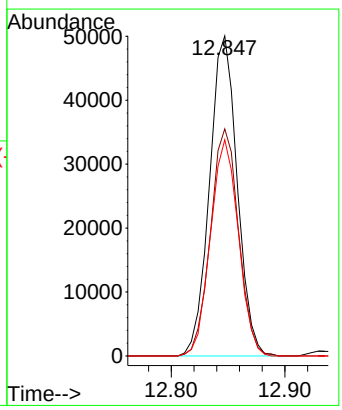


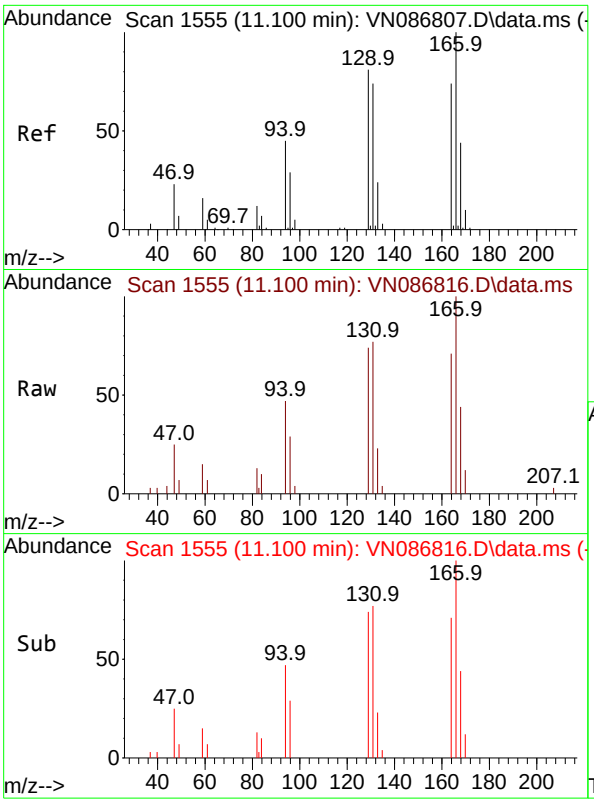


#60
4-Bromofluorobenzene
Concen: 28.157 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 95 Resp: 84781

Ion	Ratio	Lower	Upper
95	100		
174	72.0	56.2	84.4
176	68.1	53.4	80.0



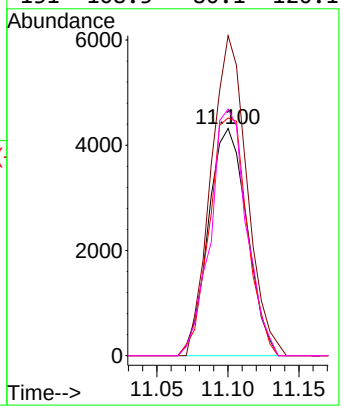


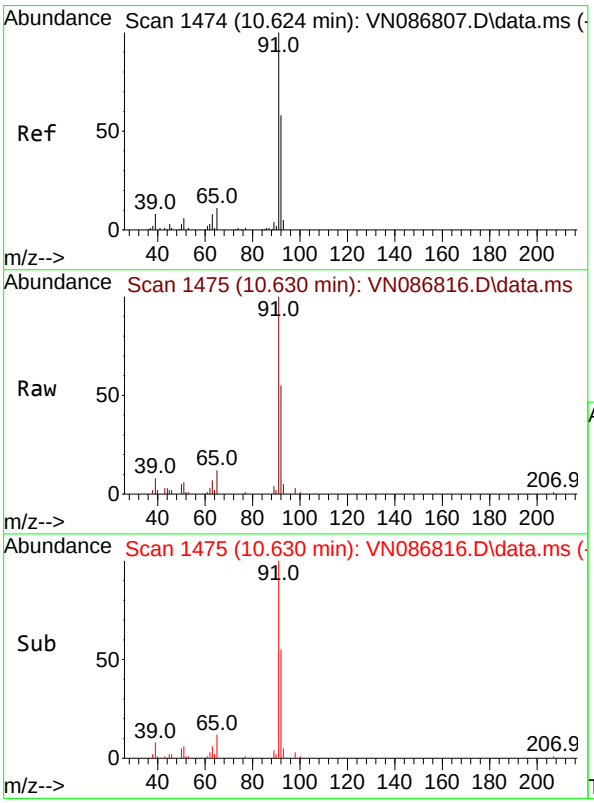
#61
Tetrachloroethene
Concen: 2.538 ug/l
RT: 11.100 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:164 Resp: 8183

Ion	Ratio	Lower	Upper
164	100		
166	140.8	107.5	161.3
129	104.6	87.4	131.2
131	108.5	80.1	120.1

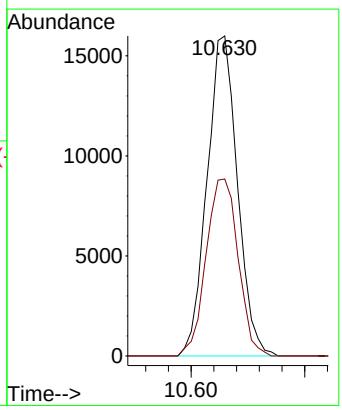


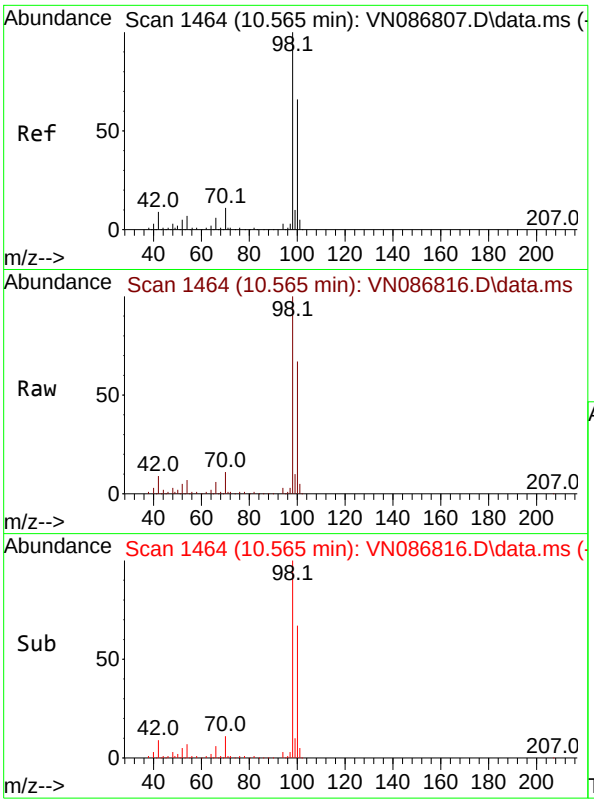


#62
Toluene
Concen: 2.756 ug/l
RT: 10.630 min Scan# 1475
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 91 Resp: 29773

Ion	Ratio	Lower	Upper
91	100		
92	58.2	46.6	70.0



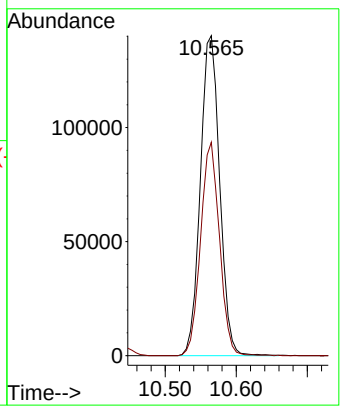


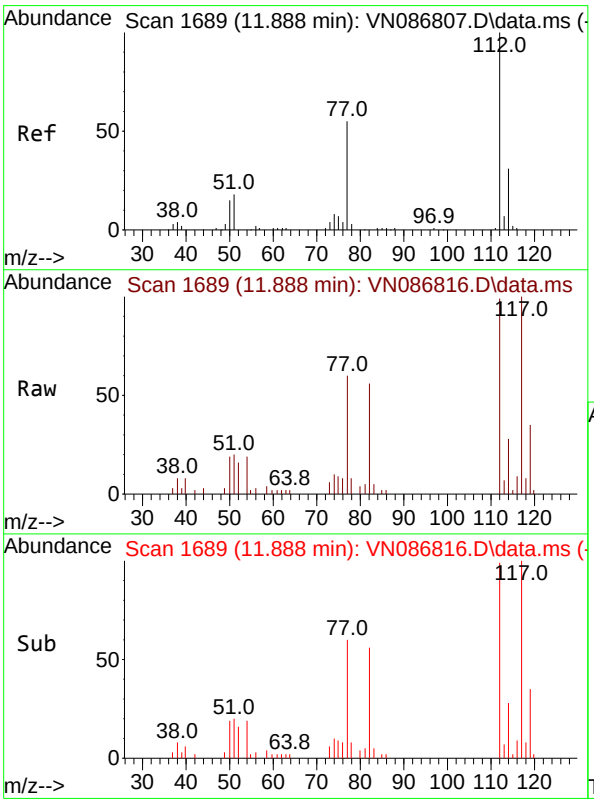
#63
Toluene-d8
Concen: 30.159 ug/l
RT: 10.565 min Scan# 14
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 98 Resp: 265479

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.7	79.1

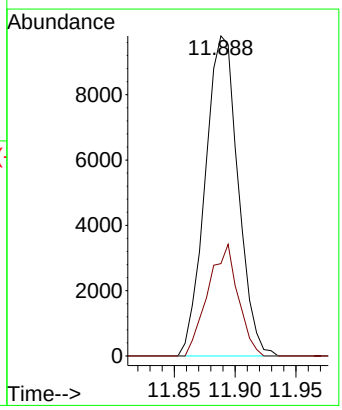


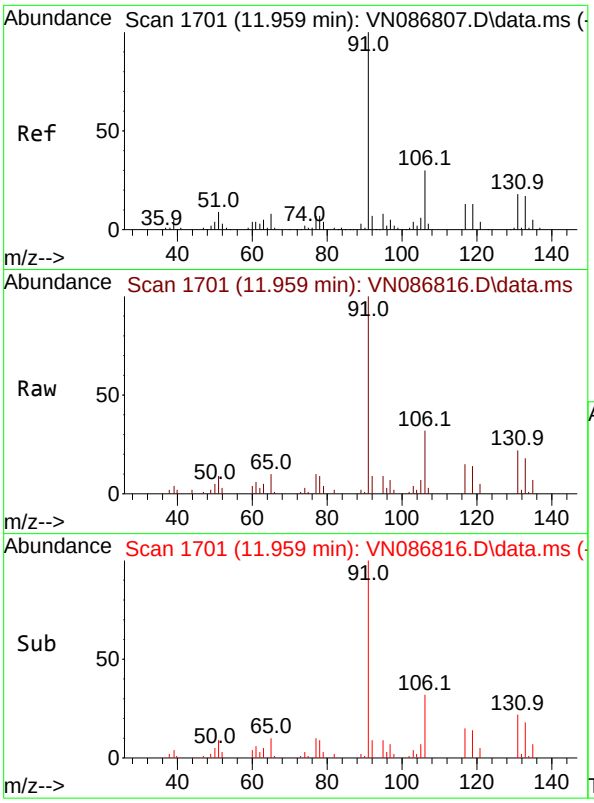


#64
Chlorobenzene
Concen: 2.677 ug/l
RT: 11.888 min Scan# 1689
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion:112 Resp: 18440

Ion	Ratio	Lower	Upper
112	100		
114	28.9	25.1	37.7



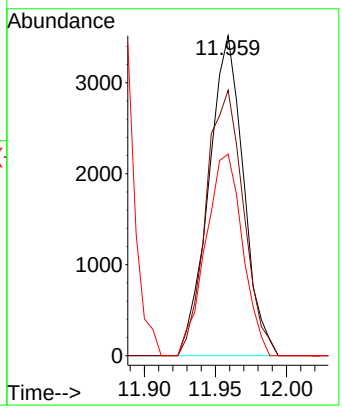


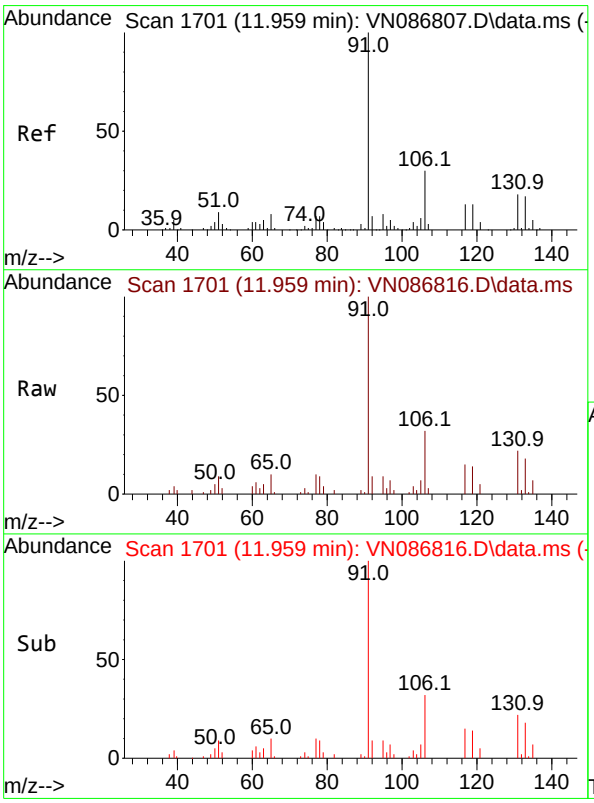
#65
1,1,1,2-Tetrachloroethane
Concen: 2.649 ug/l
RT: 11.959 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:131 Resp: 5994

Ion	Ratio	Lower	Upper
131	100		
133	89.0	0.0	191.0
119	66.9	0.0	140.8

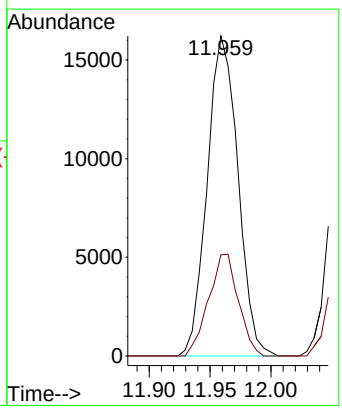


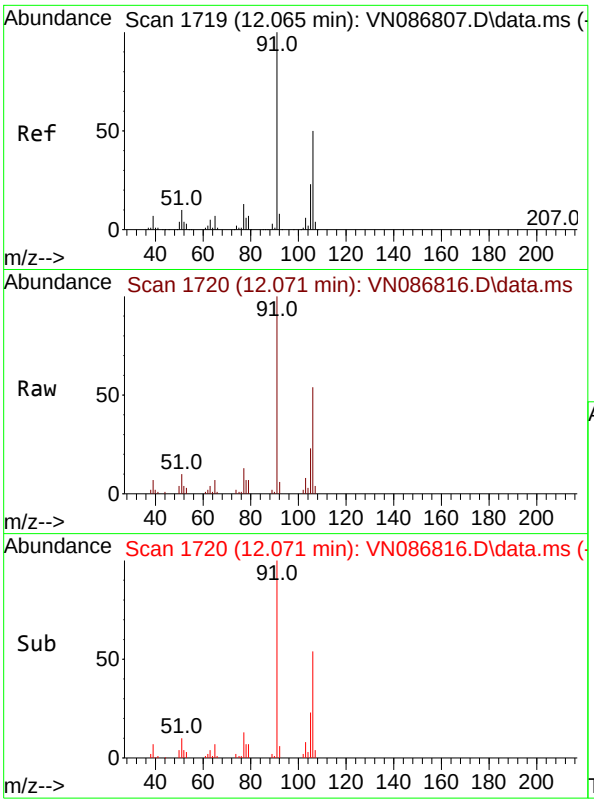


#66
Ethyl Benzene
Concen: 2.437 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 91 Resp: 28474

Ion	Ratio	Lower	Upper
91	100		
106	31.6	23.6	35.4



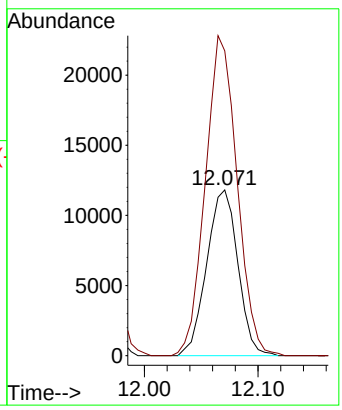


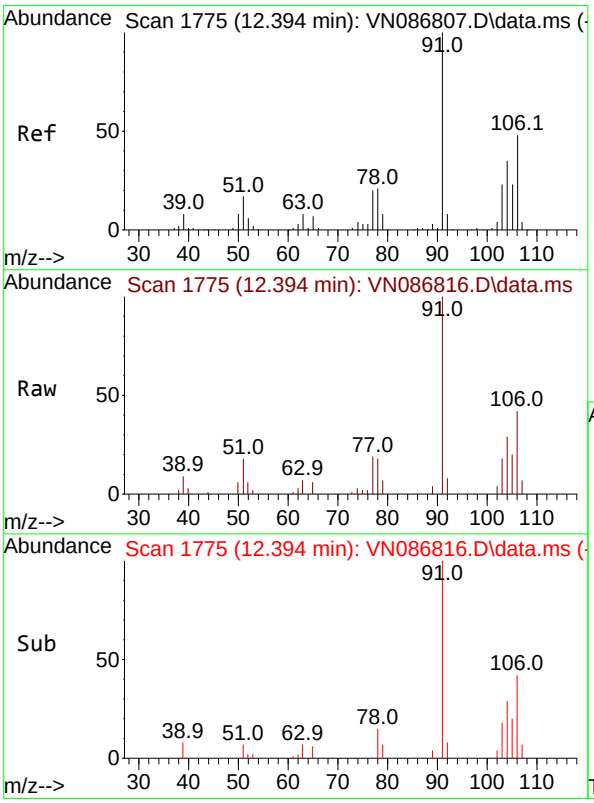
#67
m/p-Xylenes
Concen: 4.913 ug/l
RT: 12.071 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:106 Resp: 22525

Ion	Ratio	Lower	Upper
106	100		
91	196.5	160.7	241.1

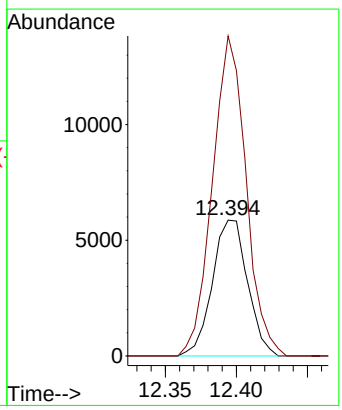


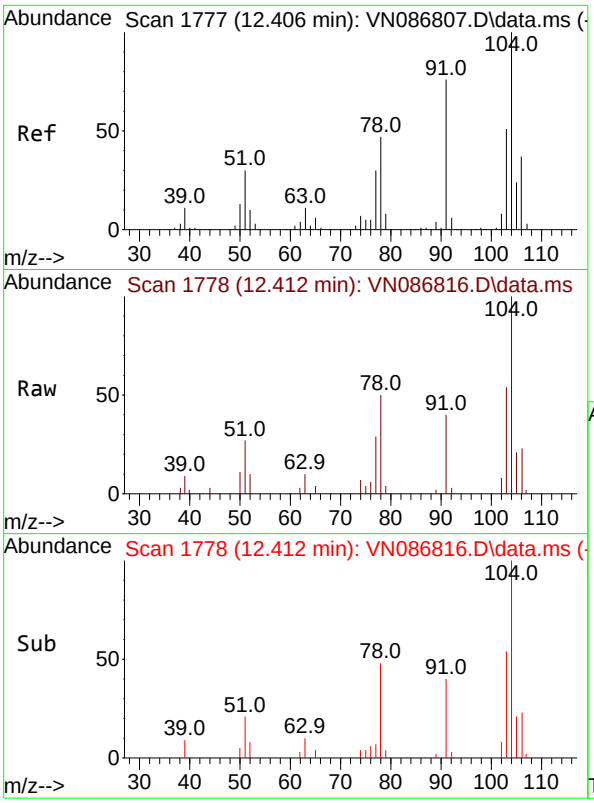


#68
o-Xylene
Concen: 2.274 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion:106 Resp: 10104

Ion	Ratio	Lower	Upper
106	100		
91	225.3	106.3	318.9



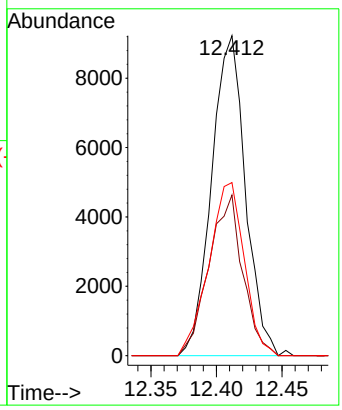


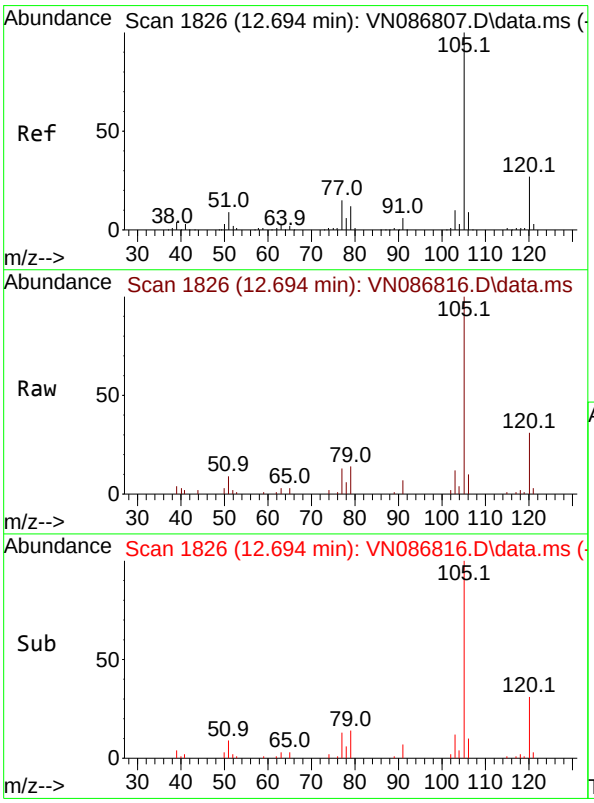
#69
Styrene
Concen: 2.235 ug/l
RT: 12.412 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:104 Resp: 16541

Ion	Ratio	Lower	Upper
104	100		
78	50.4	38.6	57.8
103	56.7	43.2	64.8

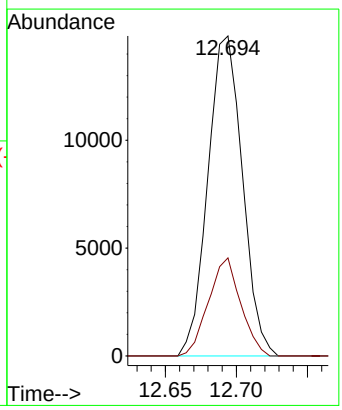


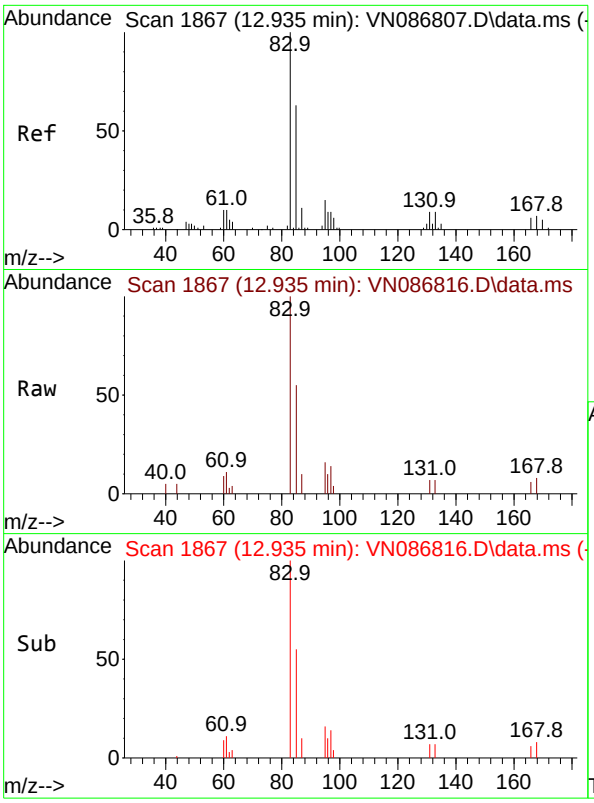


#70
Isopropylbenzene
Concen: 2.376 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion:105 Resp: 25105

Ion	Ratio	Lower	Upper
105	100		
120	28.5	19.0	35.2



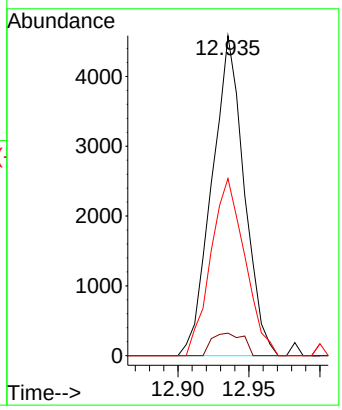


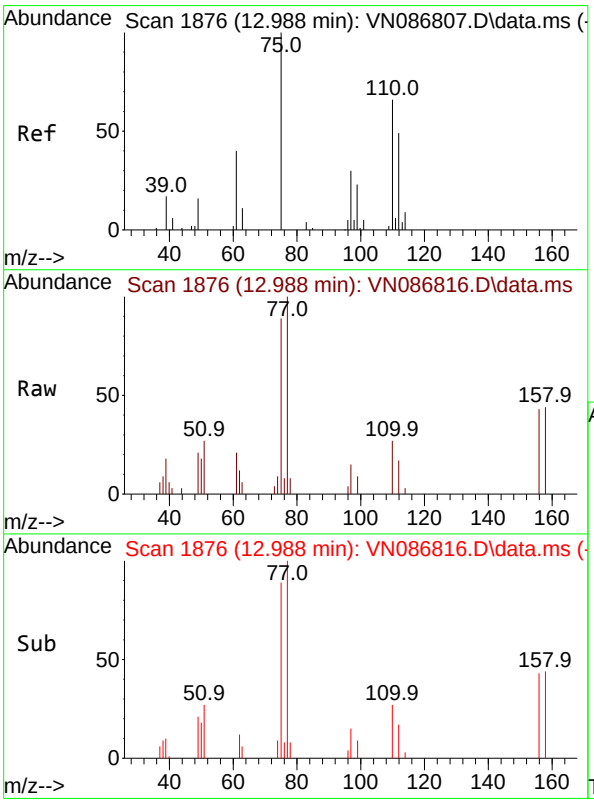
#71
1,1,2,2-Tetrachloroethane
Concen: 2.877 ug/l
RT: 12.935 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 83 Resp: 7228

Ion	Ratio	Lower	Upper
83	100		
131	6.9	5.0	15.0
85	58.8	32.6	97.7

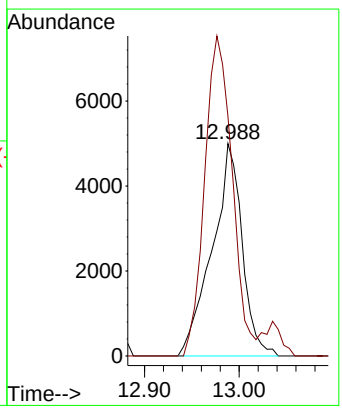


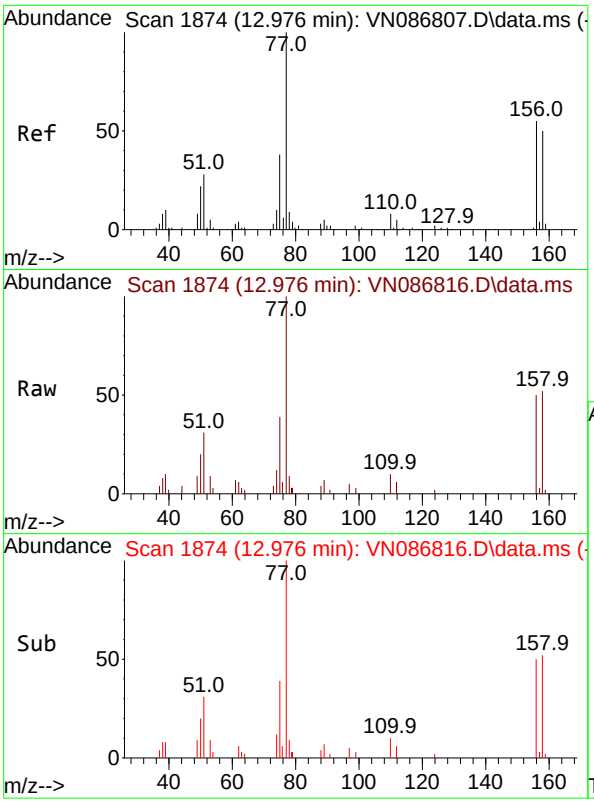


#72
1,2,3-Trichloropropane
Concen: 3.733 ug/l
RT: 12.988 min Scan# 1876
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 75 Resp: 10993

Ion	Ratio	Lower	Upper
75	100		
77	138.7	0.0	390.6



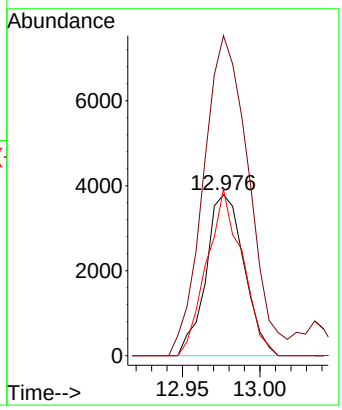


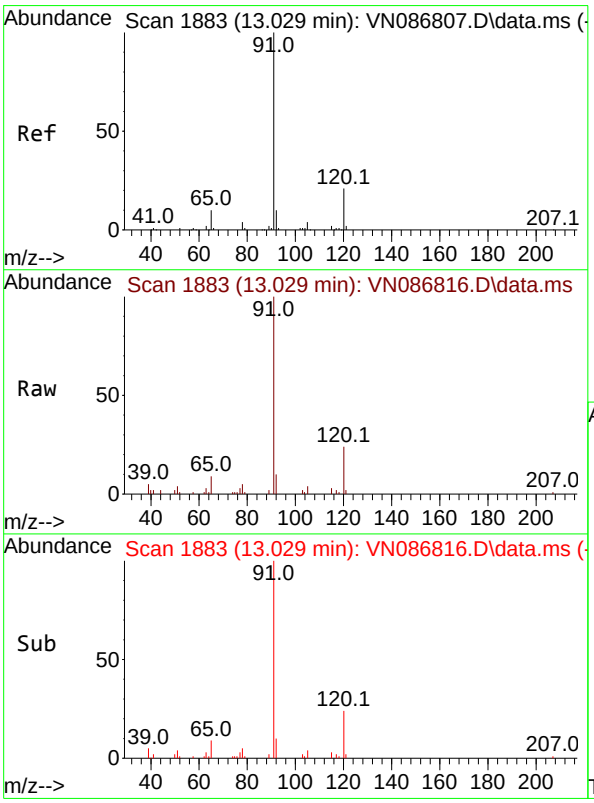
#73
Bromobenzene
Concen: 2.466 ug/l
RT: 12.976 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:156 Resp: 6476

Ion	Ratio	Lower	Upper
156	100		
77	235.4	0.0	442.0
158	96.6	0.0	191.8

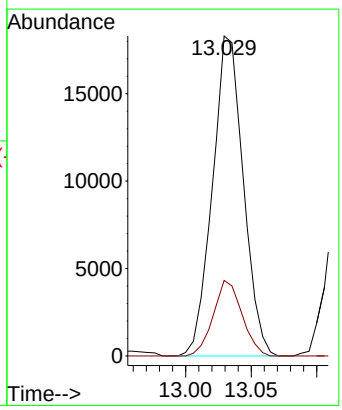


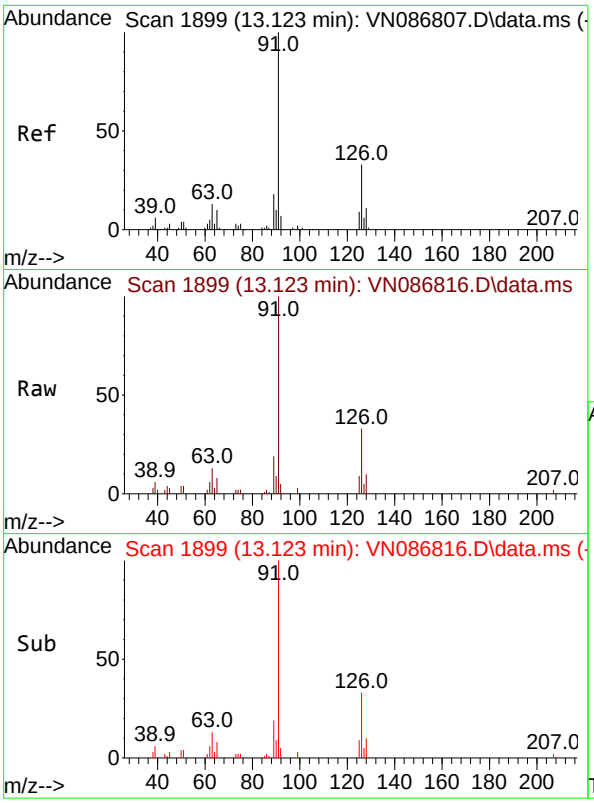


#74
n-propylbenzene
Concen: 2.394 ug/l
RT: 13.029 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 91 Resp: 29966

Ion	Ratio	Lower	Upper
91	100		
120	22.0	0.0	45.6



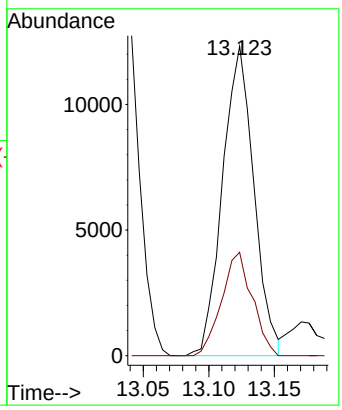


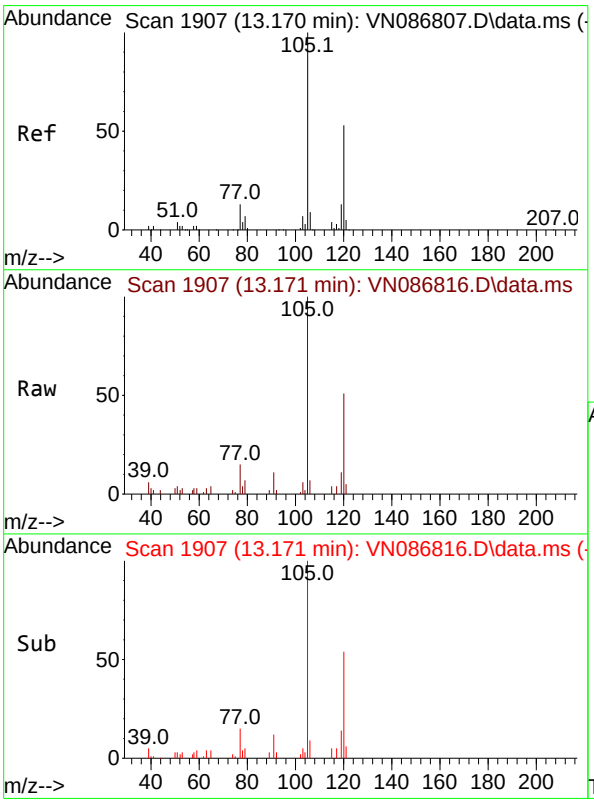
#75
2-Chlorotoluene
Concen: 2.552 ug/l
RT: 13.123 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 91 Resp: 20503

Ion	Ratio	Lower	Upper
91	100		
126	32.6	0.0	64.4

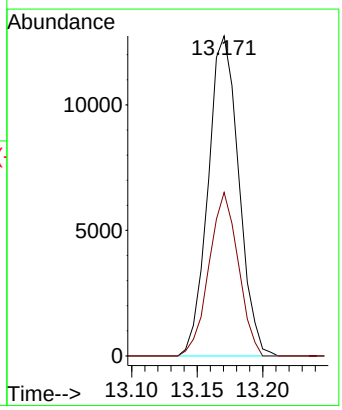


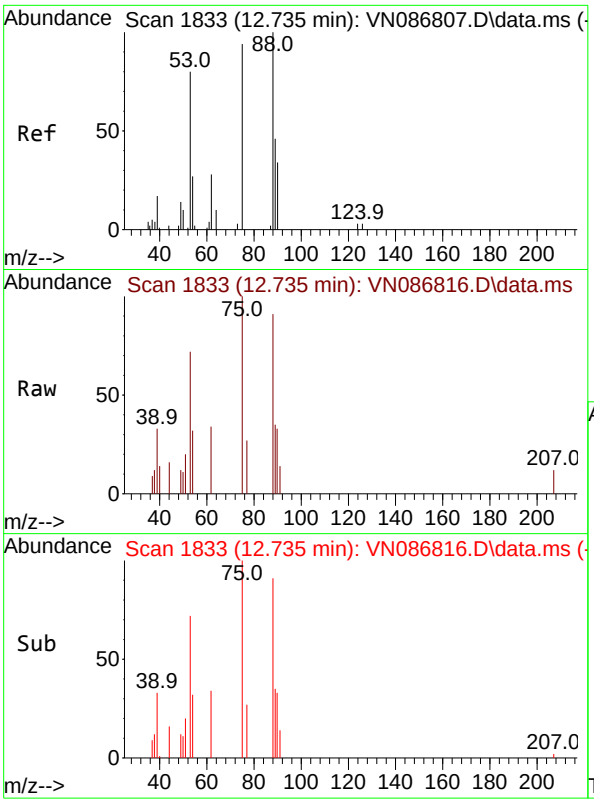


#76
1,3,5-Trimethylbenzene
Concen: 2.361 ug/l
RT: 13.171 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion:105 Resp: 20754

Ion	Ratio	Lower	Upper
105	100		
120	48.7	0.0	101.4



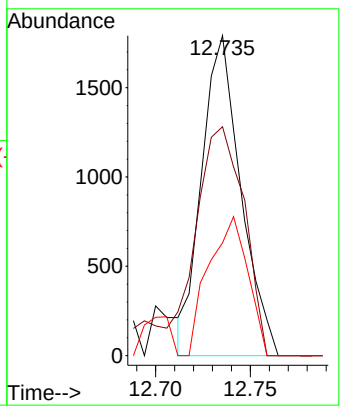


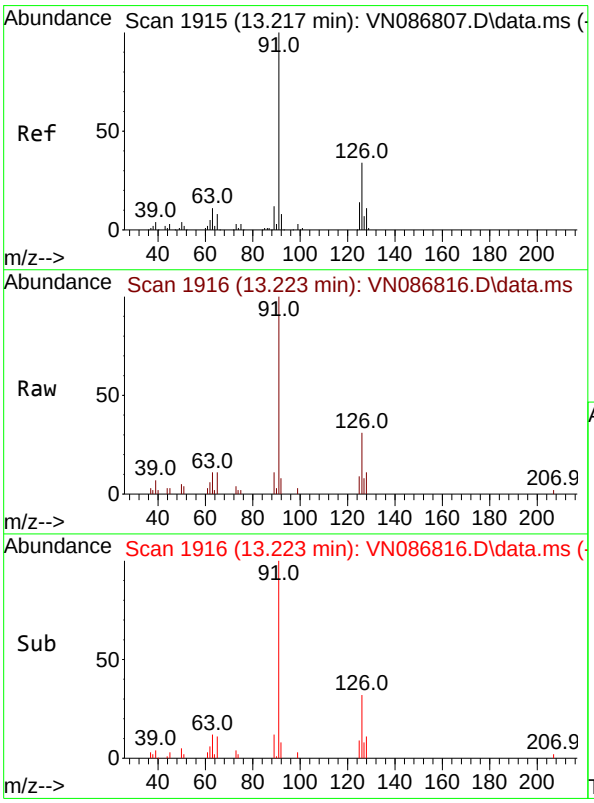
#77
t-1,4-Dichloro-2-butene
Concen: 2.132 ug/l
RT: 12.735 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 75 Resp: 2569

Ion	Ratio	Lower	Upper
75	100		
53	71.5	43.0	128.8
89	35.2	25.4	76.2

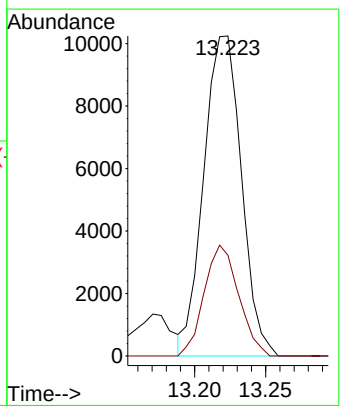


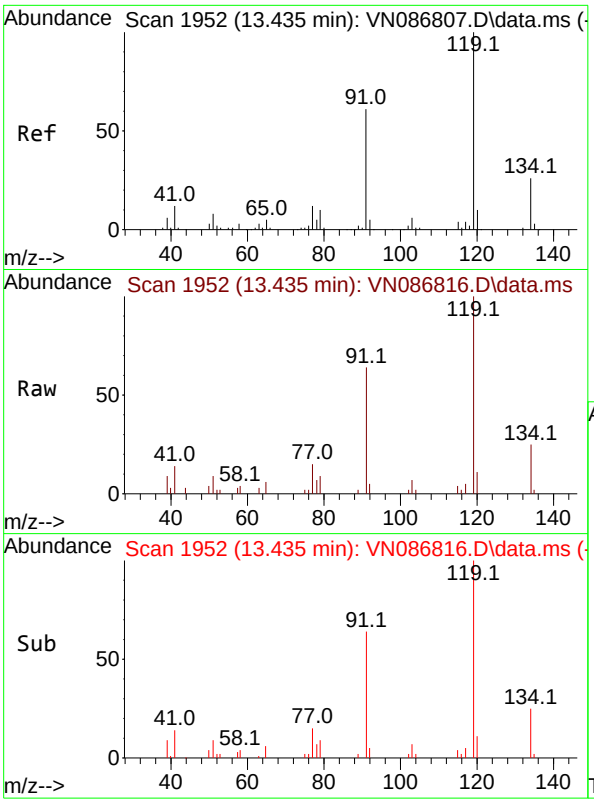


#78
4-Chlorotoluene
Concen: 2.374 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 91 Resp: 18894

Ion	Ratio	Lower	Upper
91	100		
126	31.7	0.0	66.6



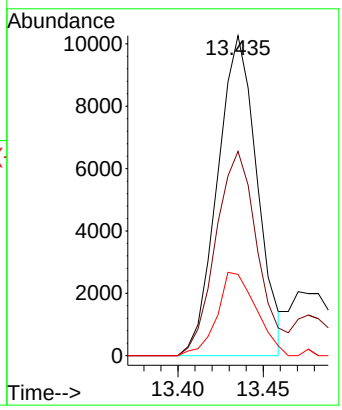


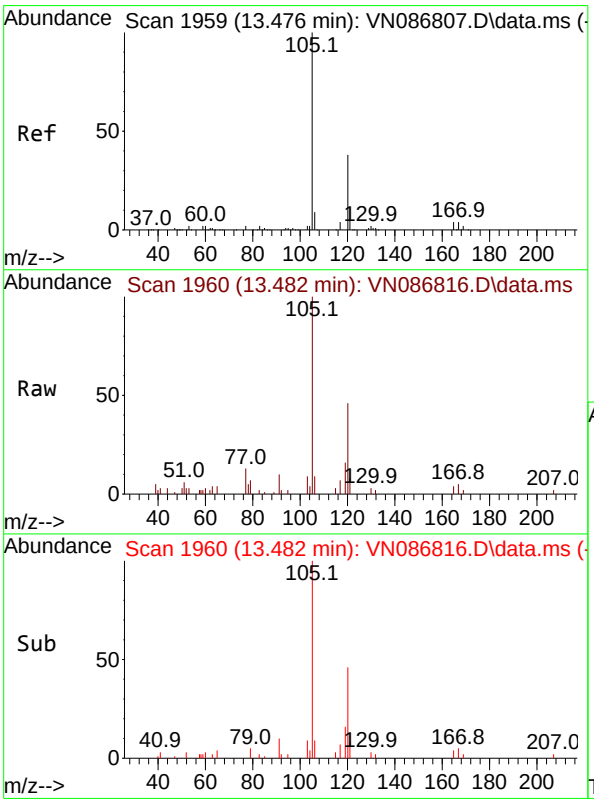
#79
tert-butylbenzene
Concen: 2.189 ug/l
RT: 13.435 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:119 Resp: 16640

Ion	Ratio	Lower	Upper
119	100		
91	67.7	0.0	130.4
134	25.6	0.0	50.6

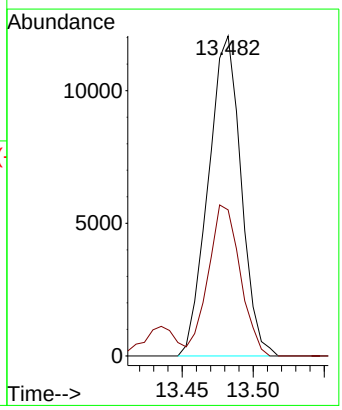


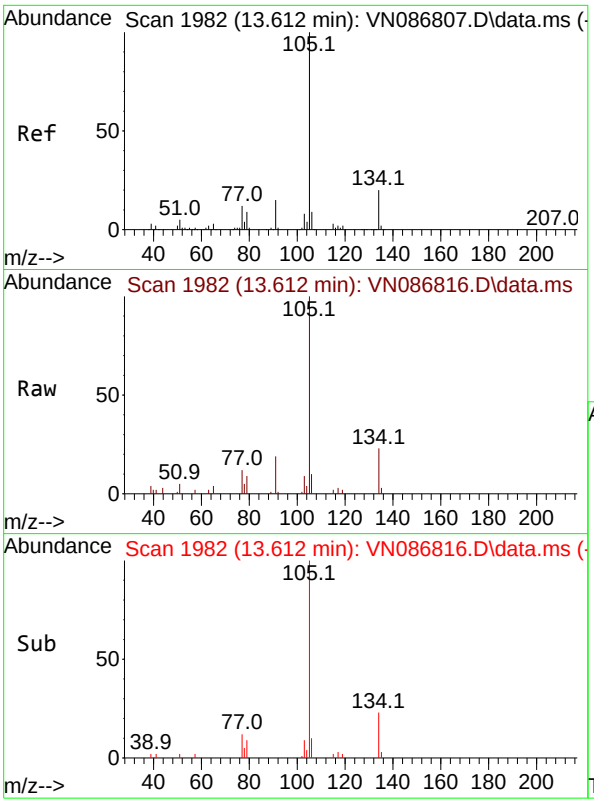


#80
1,2,4-Trimethylbenzene
Concen: 2.193 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion:105 Resp: 19350

Ion	Ratio	Lower	Upper
105	100		
120	46.0	0.0	92.2



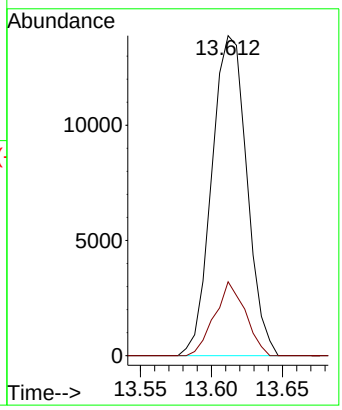


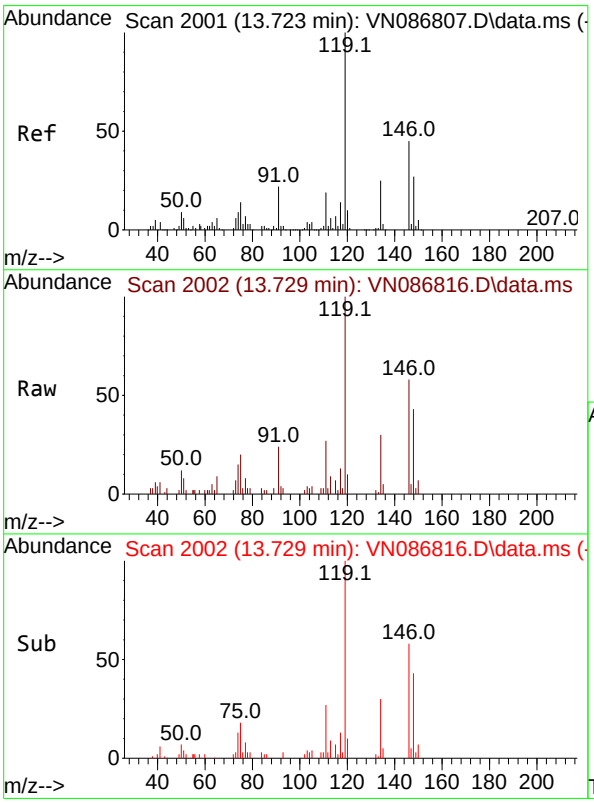
#81
sec-Butylbenzene
Concen: 2.304 ug/l
RT: 13.612 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:105 Resp: 23855

Ion	Ratio	Lower	Upper
105	100		
134	20.3	0.0	40.0

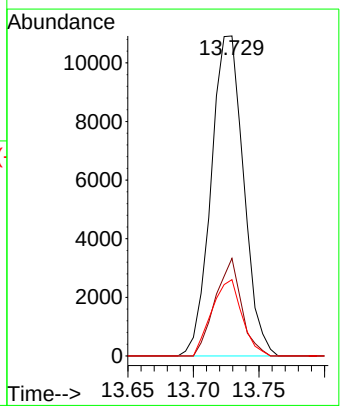


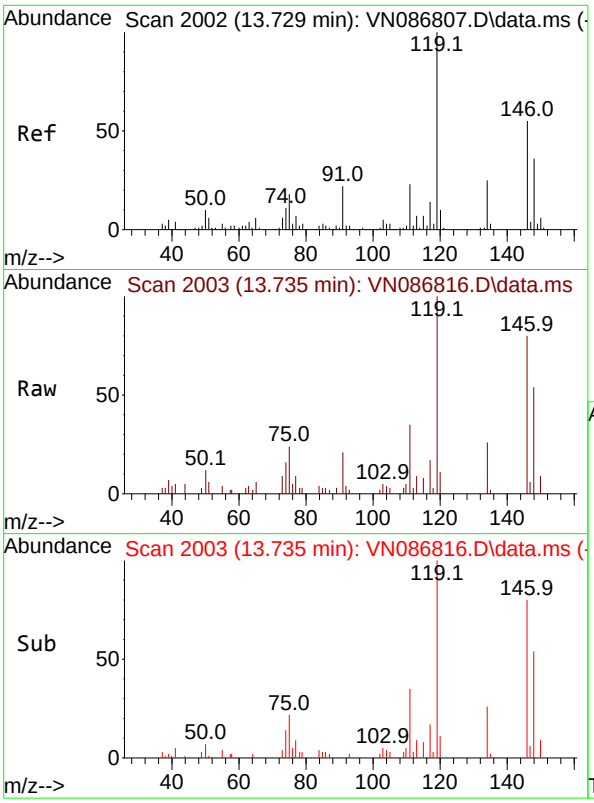


#82
p-Isopropyltoluene
Concen: 2.165 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion:119 Resp: 18826

Ion	Ratio	Lower	Upper
119	100		
134	24.8	0.0	51.8
91	22.1	0.0	45.2



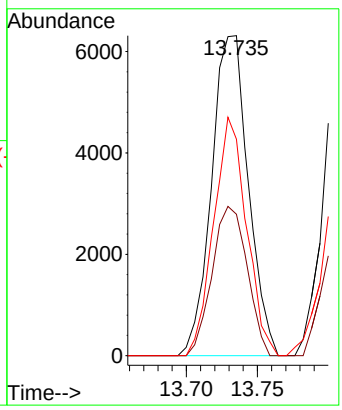


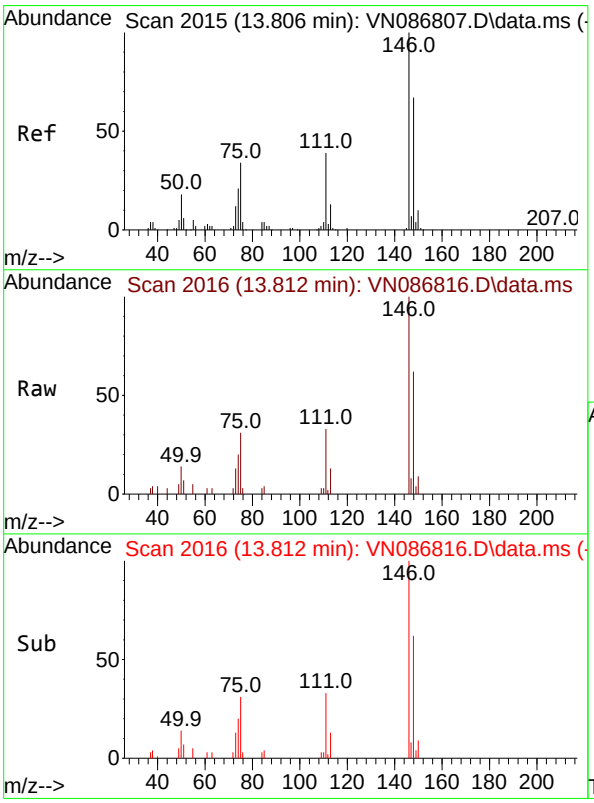
#83
1,3-Dichlorobenzene
Concen: 2.359 ug/l
RT: 13.735 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:146 Resp: 11368

Ion	Ratio	Lower	Upper
146	100		
111	44.5	21.1	63.1
148	66.7	32.1	96.5

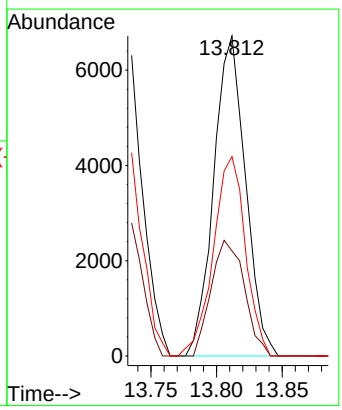


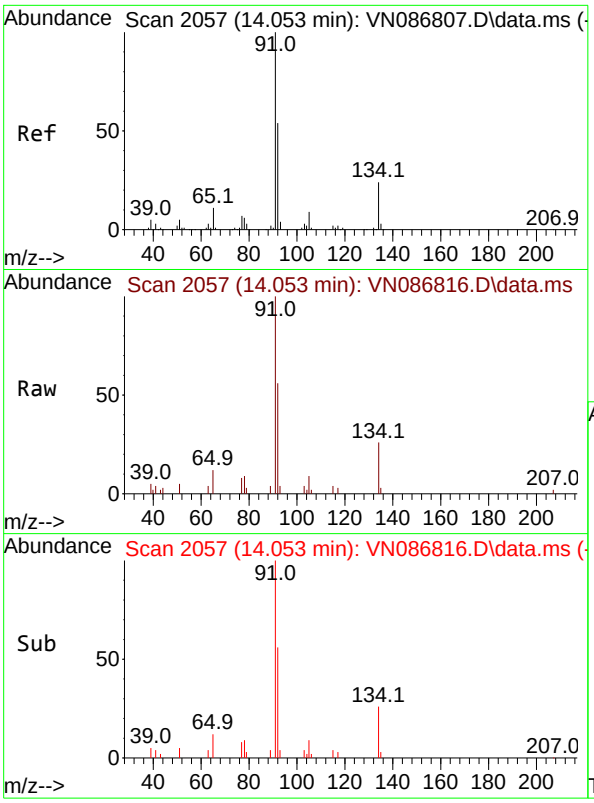


#84
1,4-Dichlorobenzene
Concen: 2.359 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion:146 Resp: 11312

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.8	59.4
148	63.1	31.9	95.5



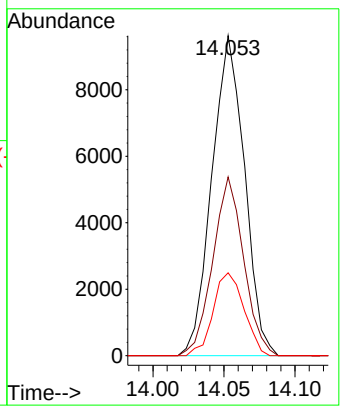


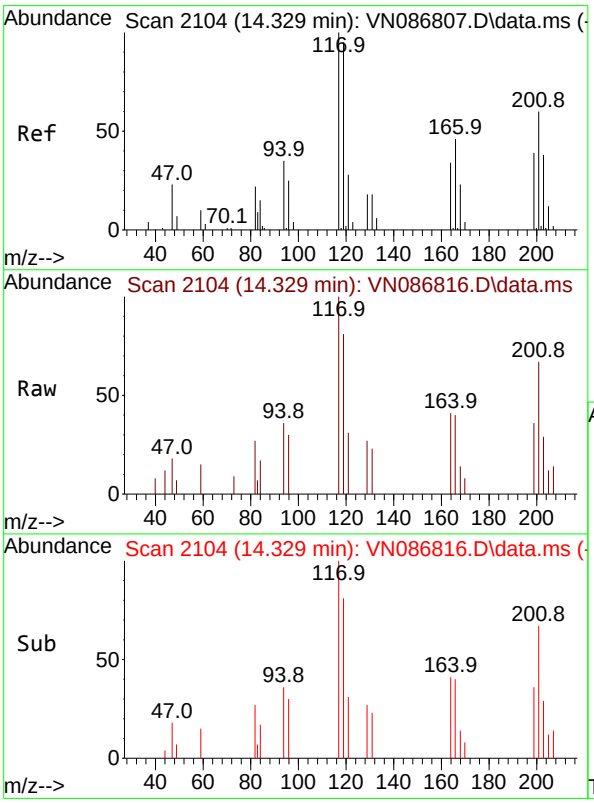
#85
n-Butylbenzene
Concen: 2.113 ug/l
RT: 14.053 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 91 Resp: 15379

Ion	Ratio	Lower	Upper
91	100		
92	52.9	0.0	107.6
134	24.5	0.0	50.0

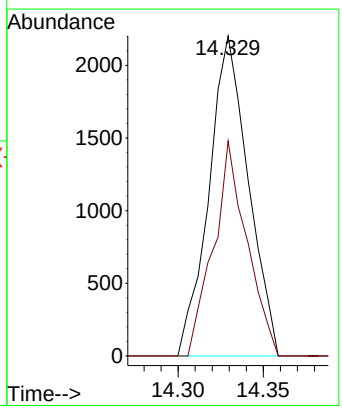


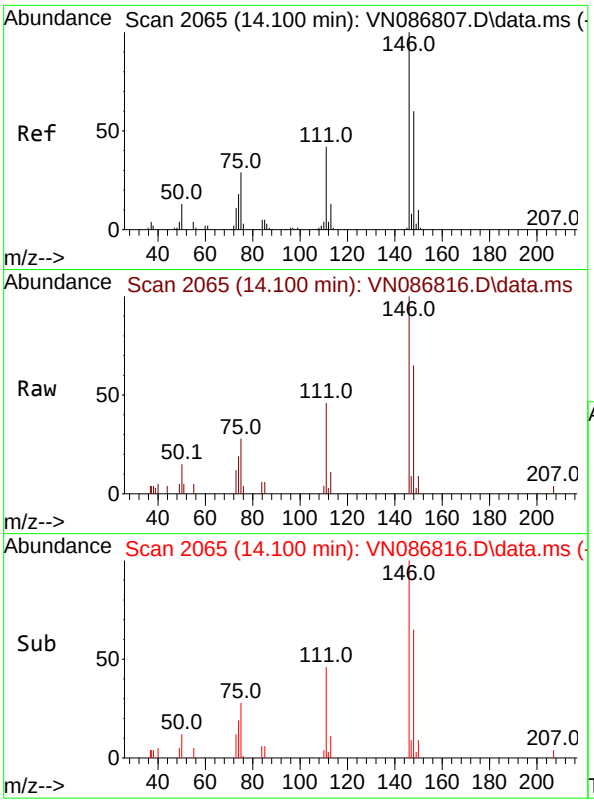


#86
Hexachloroethane
Concen: 2.389 ug/l
RT: 14.329 min Scan# 2104
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion:117 Resp: 3540

Ion	Ratio	Lower	Upper
117	100		
201	57.1	31.4	94.3



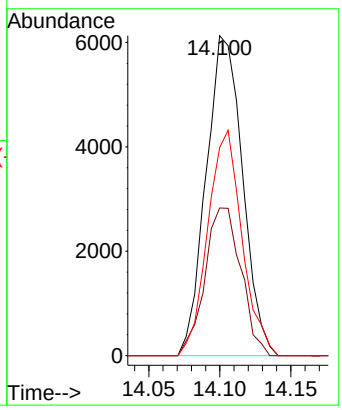


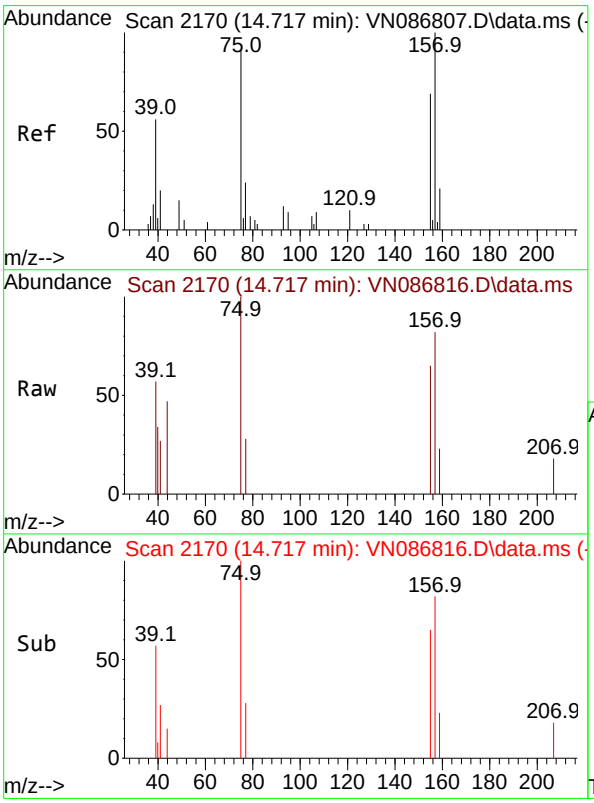
#87
1,2-Dichlorobenzene
Concen: 2.355 ug/l
RT: 14.100 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:146 Resp: 10948

Ion	Ratio	Lower	Upper
146	100		
111	45.7	21.6	64.8
148	66.2	31.6	94.7

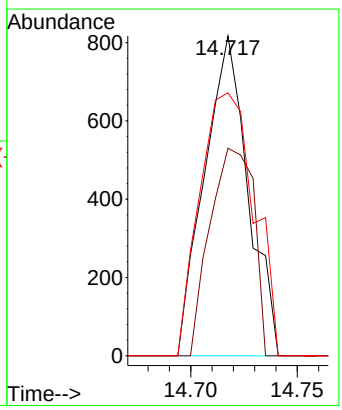


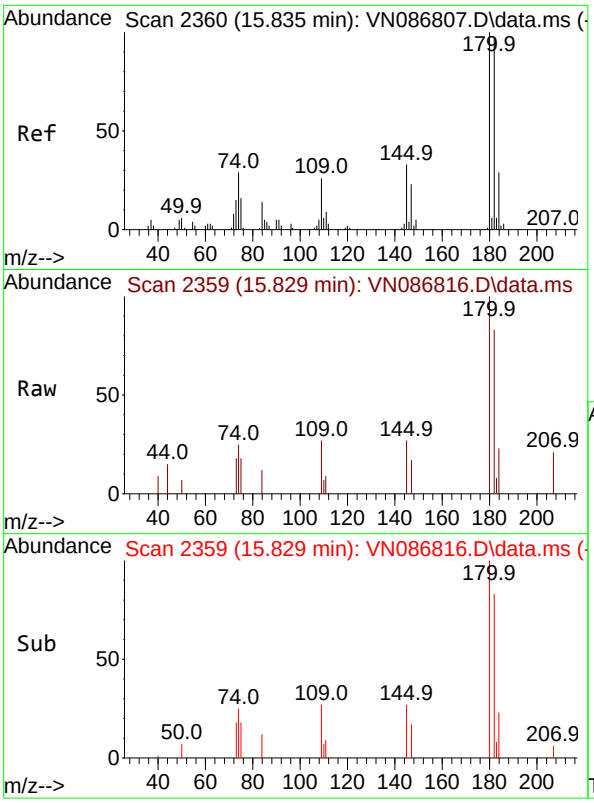


#88
1,2-Dibromo-3-Chloropropane
Concen: 2.198 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. 0.000 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion: 75 Resp: 1163

Ion	Ratio	Lower	Upper
75	100		
155	65.2	62.9	94.3
157	102.4	84.0	126.0



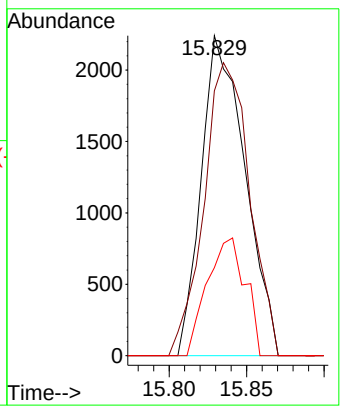


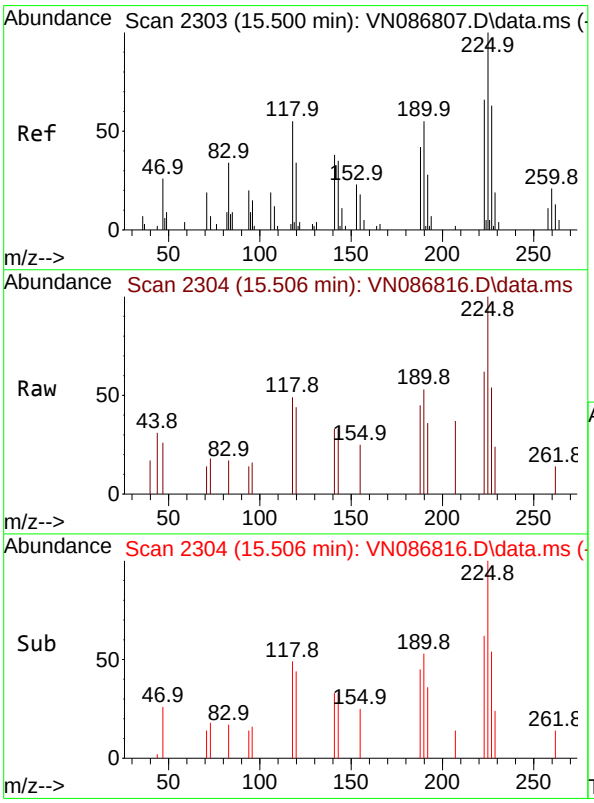
#89
1,2,4-Trichlorobenzene
Concen: 2.259 ug/l
RT: 15.829 min Scan# 2
Delta R.T. -0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:180 Resp: 4394

Ion	Ratio	Lower	Upper
180	100		
182	95.8	78.2	117.2
145	31.9	28.0	42.0

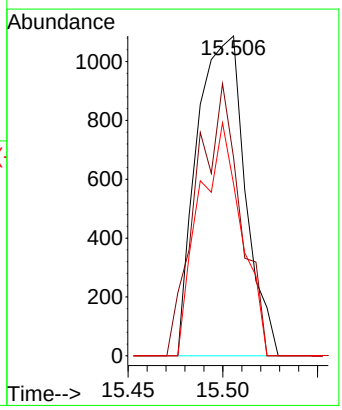


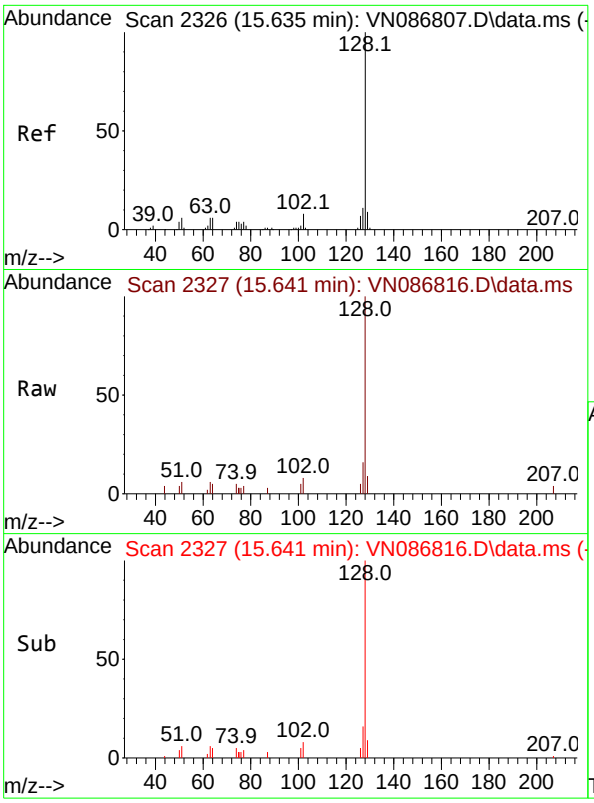


#90
Hexachlorobutadiene
Concen: 2.311 ug/l
RT: 15.506 min Scan# 2304
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion:225 Resp: 1927

Ion	Ratio	Lower	Upper
225	100		
223	77.0	0.0	135.8
227	63.9	0.0	125.0



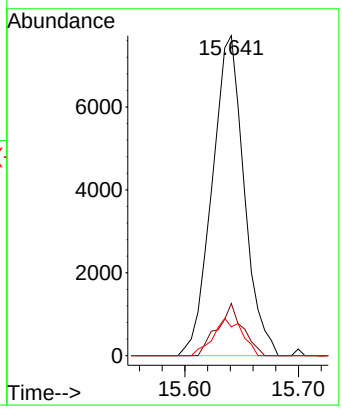


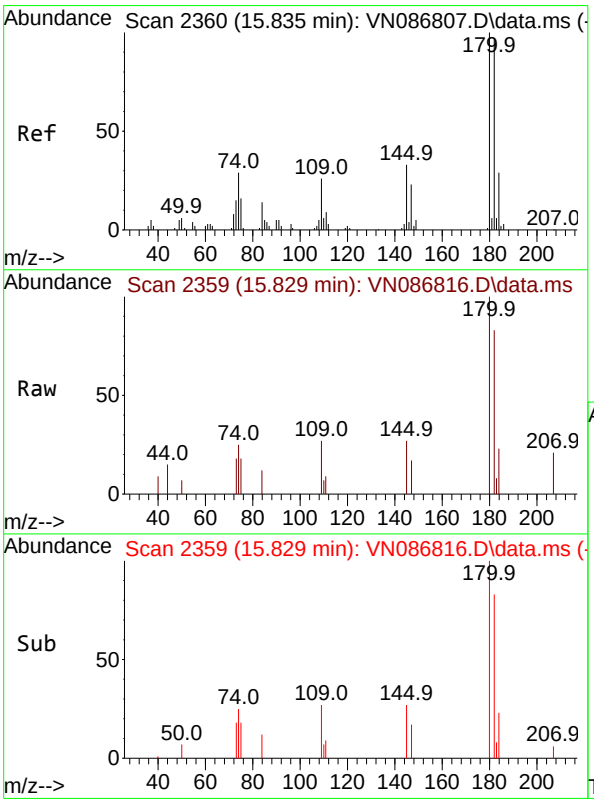
#91
Naphthalene
Concen: 2.228 ug/l
RT: 15.641 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:128 Resp: 15123

Ion	Ratio	Lower	Upper
128	100		
127	12.9	9.8	14.6
129	10.5	8.6	13.0





#92
1,2,3-Trichlorobenzene
Concen: 2.259 ug/l
RT: 15.829 min Scan# 2359
Delta R.T. -0.006 min
Lab File: VN086816.D
Acq: 29 May 2025 15:29

Tgt Ion:180 Resp: 4394

Ion	Ratio	Lower	Upper
180	100		
182	95.8	0.0	195.4
145	31.9	0.0	70.0