Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022125\
Data File : VX045018.D
Acq On : 21 Feb 2025 15:12
Operator : JC/MD
Sample : Q1168-07 2.5PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Quant Time: Feb 22 01:15:31 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X022125W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Feb 22 01:06:36 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	4.885	128	17381	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.751	114	93603	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.049	117	83785	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.946	65	50182	29.726	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 99.100%			
60) 4-Bromofluorobenzene	11.079	95	45924	29.325	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 97.733%			
63) Toluene-d8	8.640	98	141695	30.570	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 101.900%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	3698	2.524	ug/l	85
3) Chloromethane	1.294	50	4561	2.599	ug/l	93
4) Vinyl Chloride	1.373	62	4012	2.369	ug/l	99
5) Bromomethane	1.593	94	1791	3.038	ug/l	90
6) Chloroethane	1.672	64	2592	2.826	ug/l	96
7) Trichlorofluoromethane	1.879	101	5578	2.451	ug/l	92
8) Diethyl Ether	2.129	74	2058	2.390	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.325	101	3374	2.496	ug/l	94
10) 1,1-Dichloroethene	2.312	96	3328	2.521	ug/l	89
11) Methyl Iodide	2.440	142	2841	1.901	ug/l	98
12) Methyl Acetate	2.702	43	3649	2.380	ug/l	98
13) Acrolein	2.233	56	4418	14.376	ug/l	96
14) Acrylonitrile	3.056	53	9493	12.676	ug/l	96
15) Acetone	2.367	58	2779	13.530	ug/l #	67
16) Carbon Disulfide	2.501	76	9772	2.609	ug/l	96
17) Allyl chloride	2.654	41	5977	2.420	ug/l	91
18) Methylene Chloride	2.782	84	3803	2.561	ug/l	94
19) trans-1,2-Dichloroethene	3.080	96	3247	2.431	ug/l	92
20) Diisopropyl ether	3.751	45	11329	2.387	ug/l #	84
21) 1,1-Dichloroethane	3.605	63	6527	2.473	ug/l	97
22) cis-1,2-Dichloroethene	4.489	96	2460	1.537	ug/l #	2
23) tert-Butyl Alcohol	2.965	59	4775	18.264	ug/l #	100
24) Methyl tert-Butyl Ether	3.105	73	10560	2.450	ug/l	97
25) Chloroform	5.092	83	6683	2.622	ug/l	88
26) Cyclohexane	5.452	56	3221	1.322	ug/l #	7
29) 1,1-Dichloropropene	5.696	75	4319	2.508	ug/l	87
30) 2-Butanone	4.556	43	13100	13.172	ug/l #	95
31) 2,2-Dichloropropane	4.464	77	4670	2.399	ug/l	98
32) 1,1,1-Trichloroethane	5.379	97	5148	2.468	ug/l	99
33) Carbon Tetrachloride	5.665	117	2737	1.555	ug/l	89
34) Benzene	6.037	78	13604	2.519	ug/l	96
35) Methacrylonitrile	4.922	41	1488	1.398	ug/l	93
36) 1,2-Dichloroethane	6.080	62	4588	2.482	ug/l #	89
37) Trichloroethene	7.122	130	3166	2.506	ug/l	95
38) Methylcyclohexane	7.366	83	5731	2.479	ug/l	95
39) 1,2-Dichloropropane	7.427	63	3324	2.476	ug/l #	81
40) Dibromomethane	7.586	93	2432	2.525	ug/l	92
41) Bromodichloromethane	7.817	83	4702	2.456	ug/l #	97
42) Vinyl Acetate	3.721	43	44644	11.568	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022125\
Data File : VX045018.D
Acq On : 21 Feb 2025 15:12
Operator : JC/MD
Sample : Q1168-07 2.5PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Quant Time: Feb 22 01:15:31 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X022125W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Feb 22 01:06:36 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Ethyl Acetate	4.720	43	3794	2.034	ug/l		95
44) Isopropyl Acetate	6.342	43	6742	2.196	ug/l		98
45) 1,4-Dioxane	7.671	88	1758	55.092	ug/l	#	87
46) Methyl methacrylate	7.695	41	3114	2.069	ug/l		92
47) n-amyl Acetate	10.847	43	5330	2.001	ug/l		94
48) t-1,3-Dichloropropene	8.982	75	3711	2.011	ug/l		91
49) cis-1,3-Dichloropropene	8.372	75	5017	2.402	ug/l		88
50) 1,1,2-Trichloroethane	9.153	97	3178	2.529	ug/l	#	90
51) Ethyl methacrylate	9.116	69	4324	2.188	ug/l		95
52) 1,3-Dichloropropane	9.311	76	5351	2.430	ug/l		97
53) Dibromochloromethane	9.518	129	3235	2.328	ug/l		94
54) 1,2-Dibromoethane	9.610	107	2965	2.324	ug/l		97
55) 2-Chloroethyl vinyl ether	8.238	63	10489	10.336	ug/l		97
56) Bromoform	10.799	173	1843	2.116	ug/l	#	98
58) 4-Methyl-2-Pentanone	8.567	43	24150	12.671	ug/l		99
59) 2-Hexanone	9.433	43	17250	12.522	ug/l		99
61) Tetrachloroethene	9.268	164	2884	2.795	ug/l		93
62) Toluene	8.714	91	14175	2.554	ug/l		100
64) Chlorobenzene	10.079	112	9013	2.621	ug/l		100
65) 1,1,1,2-Tetrachloroethane	10.158	131	2908	2.562	ug/l		94
66) Ethyl Benzene	10.189	91	14799	2.435	ug/l		96
67) m/p-Xylenes	10.299	106	11298	4.990	ug/l		96
68) o-Xylene	10.640	106	5780	2.602	ug/l		93
69) Styrene	10.652	104	8502	2.292	ug/l		95
70) Isopropylbenzene	10.963	105	14039	2.449	ug/l		98
71) 1,1,2,2-Tetrachloroethane	11.207	83	5309	2.816	ug/l		95
72) 1,2,3-Trichloropropane	11.238	75	4719	3.044	ug/l		88
73) Bromobenzene	11.195	156	3352	2.540	ug/l		98
74) n-propylbenzene	11.298	91	15597	2.286	ug/l		98
75) 2-Chlorotoluene	11.366	91	10726	2.601	ug/l		95
76) 1,3,5-Trimethylbenzene	11.451	105	11235	2.376	ug/l		92
77) t-1,4-Dichloro-2-butene	11.018	75	968	1.856	ug/l		71
78) 4-Chlorotoluene	11.451	91	10425	2.268	ug/l		100
79) tert-butylbenzene	11.713	119	12119	2.543	ug/l		99
80) 1,2,4-Trimethylbenzene	11.750	105	10965	2.315	ug/l		95
81) sec-Butylbenzene	11.890	105	13870	2.319	ug/l		100
82) p-Isopropyltoluene	12.006	119	10894	2.248	ug/l		99
83) 1,3-Dichlorobenzene	11.969	146	5973	2.433	ug/l		96
84) 1,4-Dichlorobenzene	12.042	146	6130	2.532	ug/l		99
85) n-Butylbenzene	12.335	91	9251	2.091	ug/l		96
86) Hexachloroethane	12.530	117	2039	2.386	ug/l		91
87) 1,2-Dichlorobenzene	12.335	146	6192	2.570	ug/l		98
88) 1,2-Dibromo-3-Chloropr...	12.945	75	814	2.230	ug/l		93
89) 1,2,4-Trichlorobenzene	13.591	180	3162	2.166	ug/l		97
90) Hexachlorobutadiene	13.719	225	1379	2.316	ug/l		87
91) Naphthalene	13.774	128	11526	2.239	ug/l		98
92) 1,2,3-Trichlorobenzene	13.963	180	3475	2.312	ug/l		96

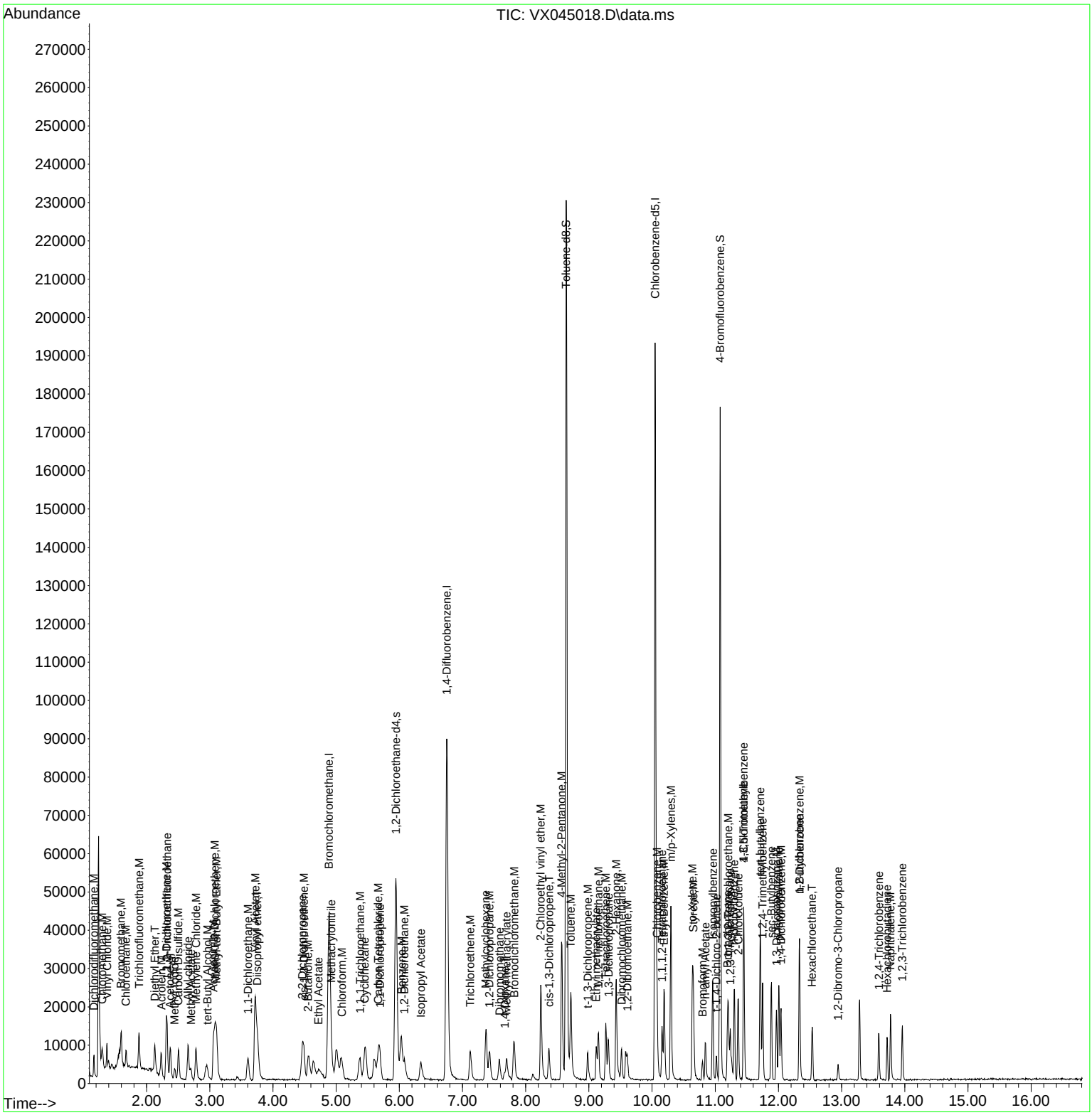
(#) = qualifier out of range (m) = manual integration (+) = signals summed

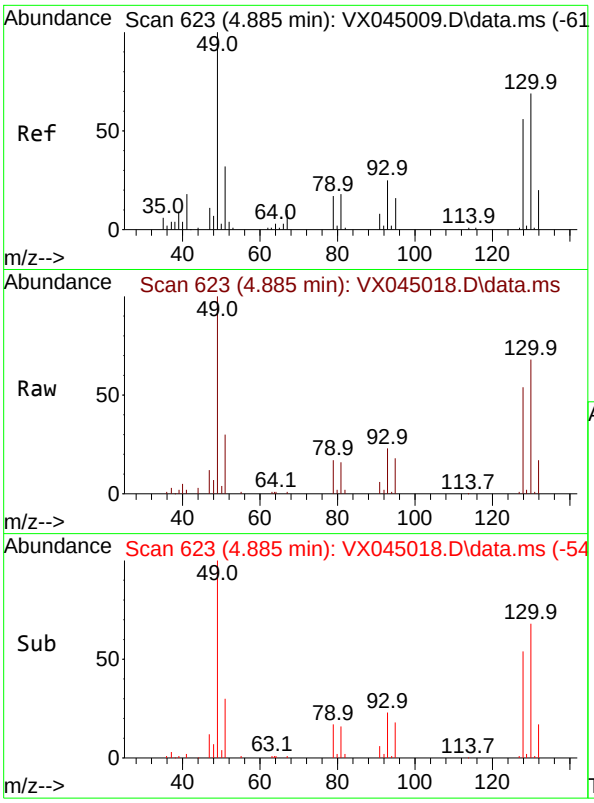
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022125\
Data File : VX045018.D
Acq On : 21 Feb 2025 15:12
Operator : JC/MD
Sample : Q1168-07 2.5PPB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Quant Time: Feb 22 01:15:31 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X022125W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Feb 22 01:06:36 2025
Response via : Initial Calibration



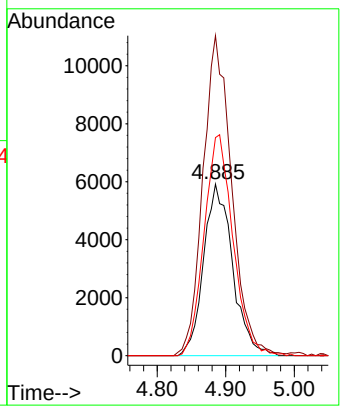


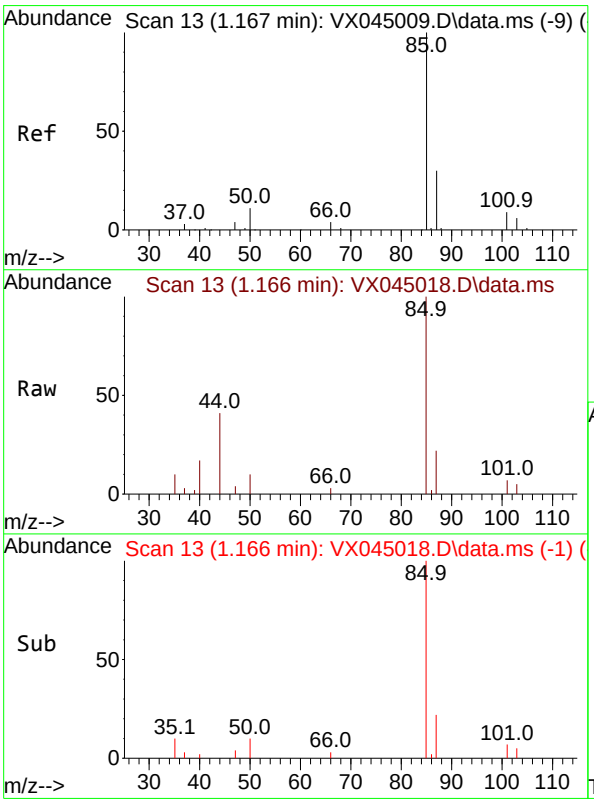
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.885 min Scan# 6
Delta R.T. 0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:128 Resp: 17381

Ion	Ratio	Lower	Upper
128	100		
49	184.6	0.0	449.7
130	128.6	0.0	312.7

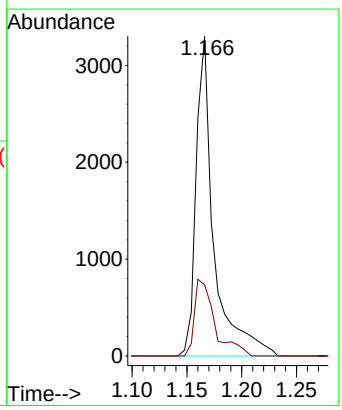


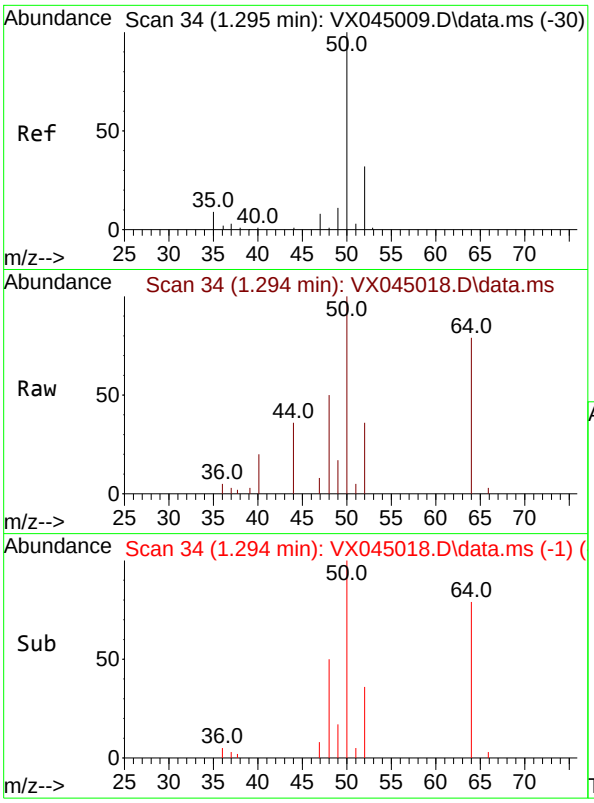


#2
Dichlorodifluoromethane
Concen: 2.524 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 85 Resp: 3698

Ion	Ratio	Lower	Upper
85	100		
87	22.2	15.1	45.3



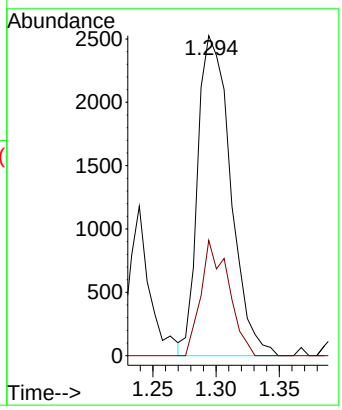


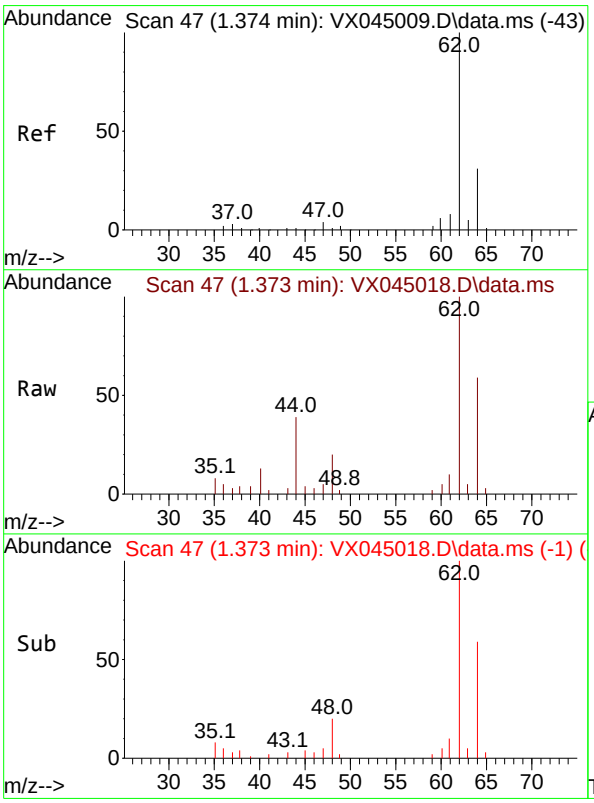
#3
Chloromethane
Concen: 2.599 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 50 Resp: 4561

Ion	Ratio	Lower	Upper
50	100		
52	36.0	25.7	38.5

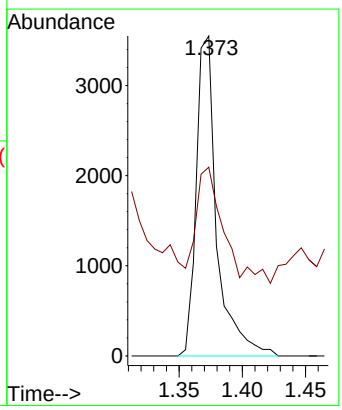


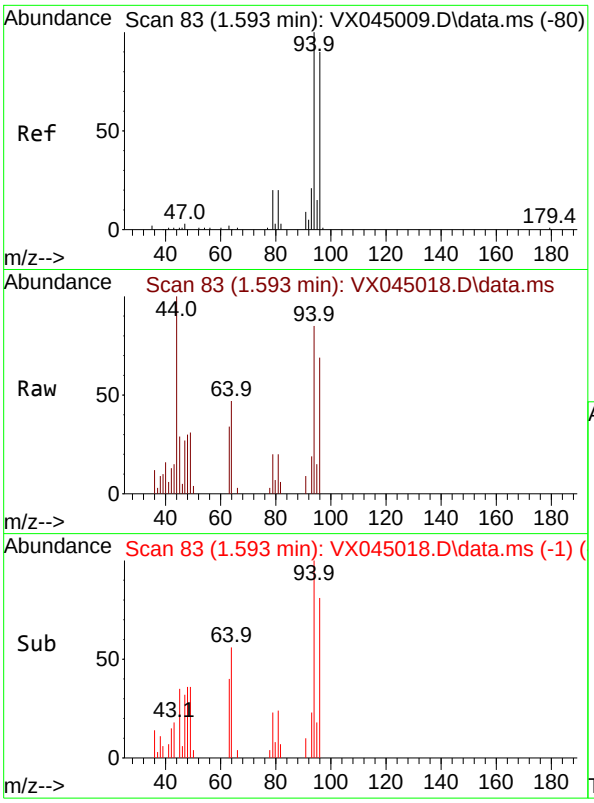


#4
Vinyl Chloride
Concen: 2.369 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 62 Resp: 4012

Ion	Ratio	Lower	Upper
62	100		
64	30.7	25.1	37.7



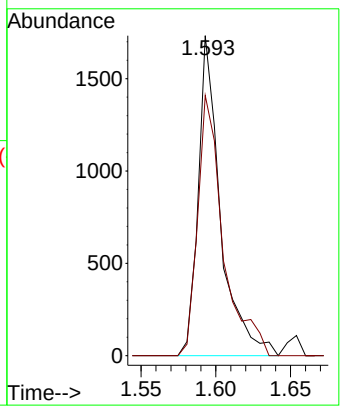


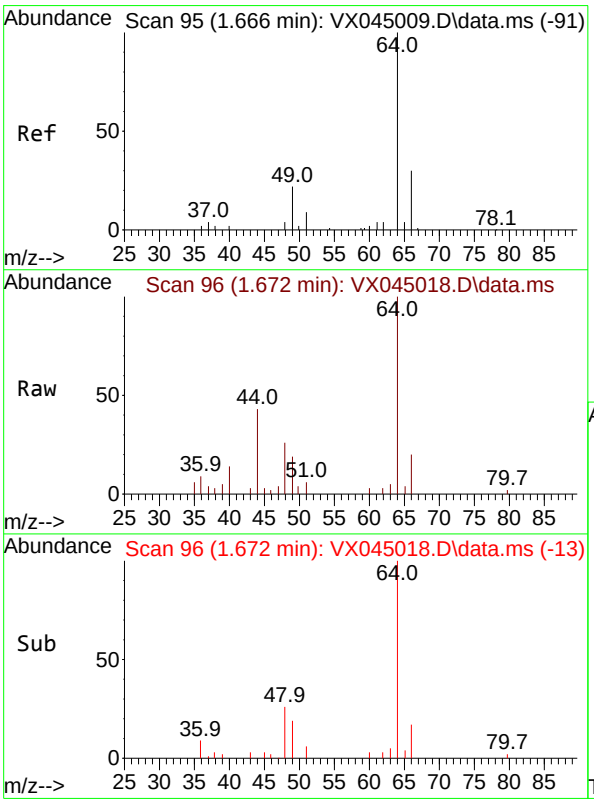
#5
Bromomethane
Concen: 3.038 ug/l
RT: 1.593 min Scan# 8
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 94 Resp: 1791

Ion	Ratio	Lower	Upper
94	100		
96	81.3	72.2	108.4

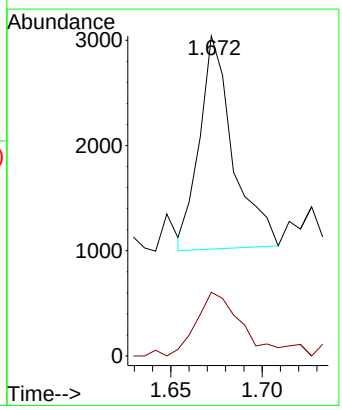


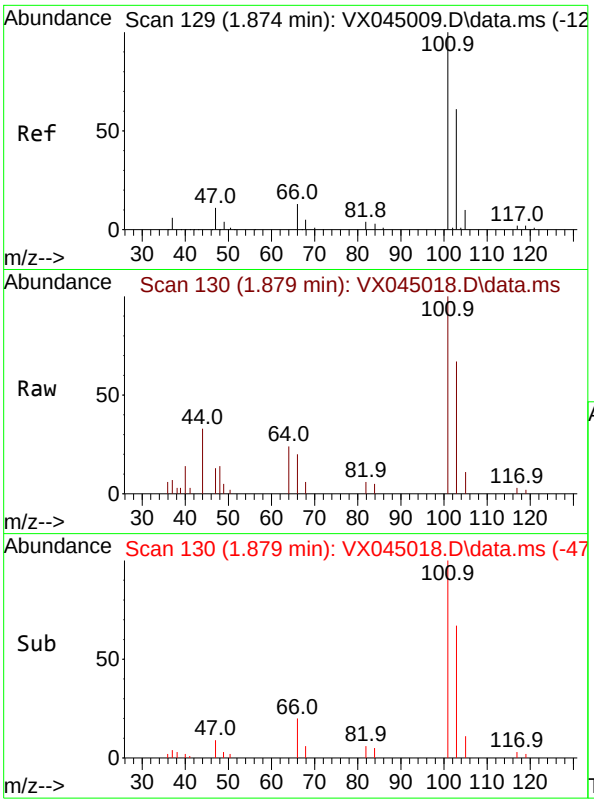


#6
Chloroethane
Concen: 2.826 ug/l
RT: 1.672 min Scan# 96
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 64 Resp: 2592

Ion	Ratio	Lower	Upper
64	100		
66	27.2	23.7	35.5



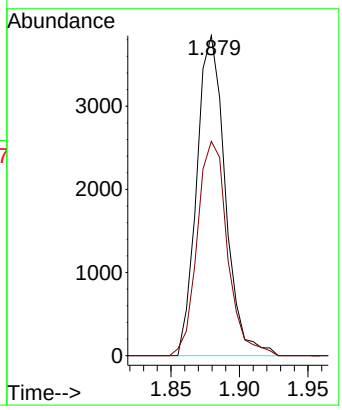


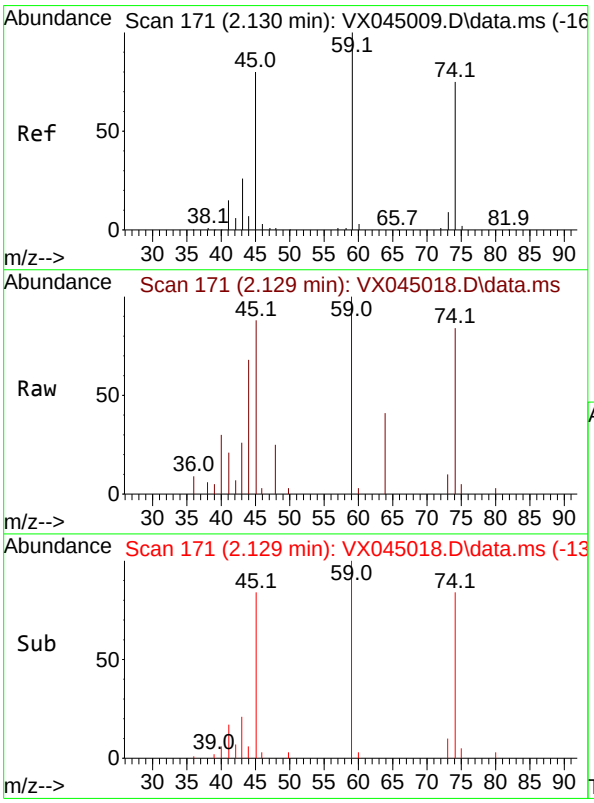
#7
Trichlorofluoromethane
Concen: 2.451 ug/l
RT: 1.879 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:101 Resp: 5578

Ion	Ratio	Lower	Upper
101	100		
103	67.0	48.8	73.2

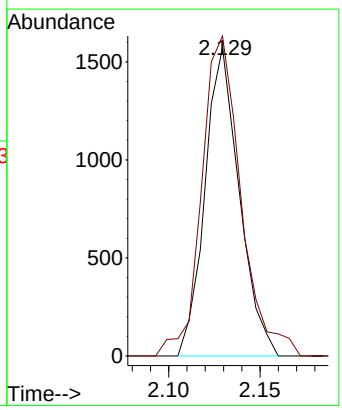


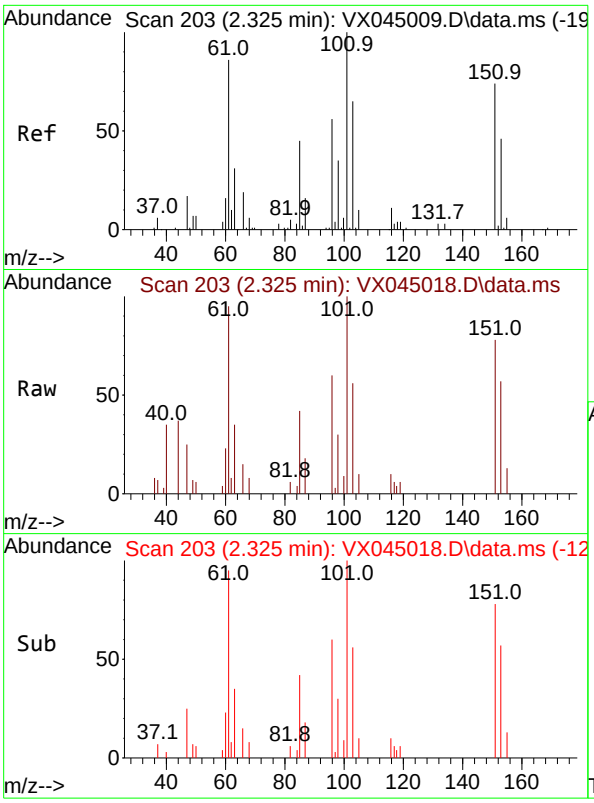


#8
Diethyl Ether
Concen: 2.390 ug/l
RT: 2.129 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 74 Resp: 2058

Ion	Ratio	Lower	Upper
74	100		
45	100.2	20.8	186.8



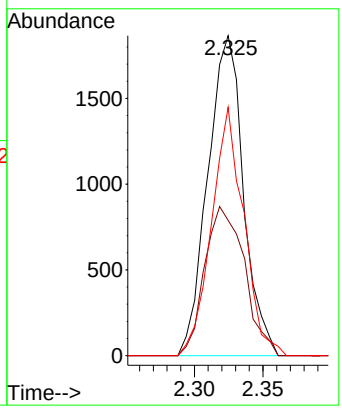


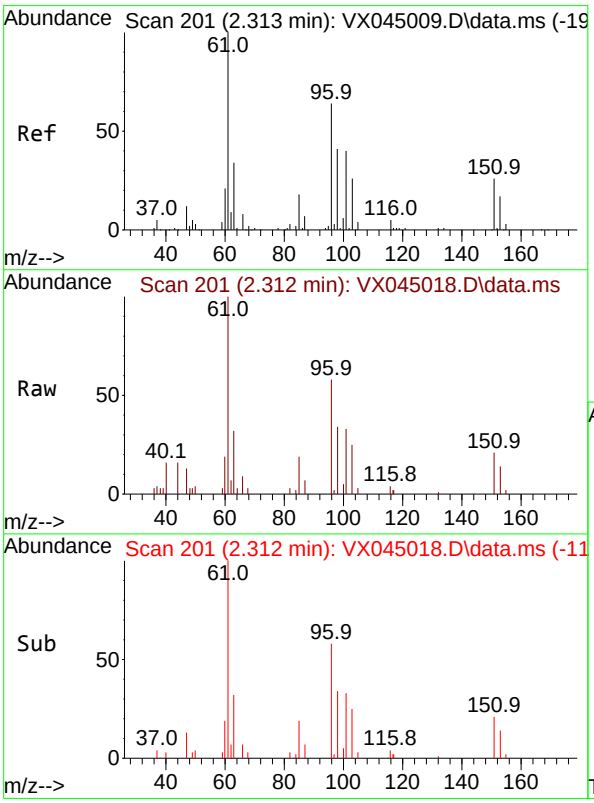
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.496 ug/l
RT: 2.325 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:101 Resp: 3374

Ion	Ratio	Lower	Upper
101	100		
85	51.9	0.0	90.6
151	70.3	0.0	147.6

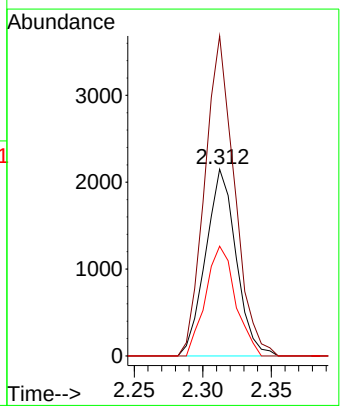


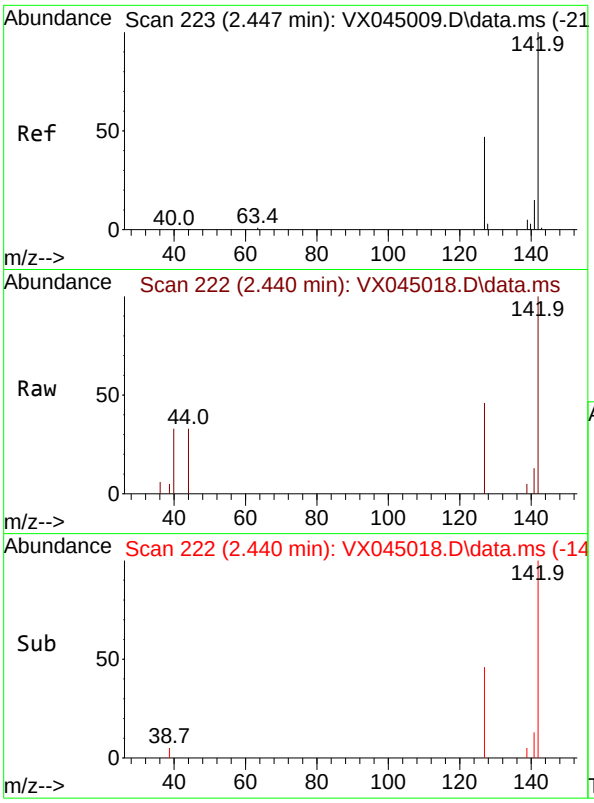


#10
1,1-Dichloroethene
Concen: 2.521 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 96 Resp: 3328

Ion	Ratio	Lower	Upper
96	100		
61	171.4	124.2	186.2
98	58.8	51.1	76.7



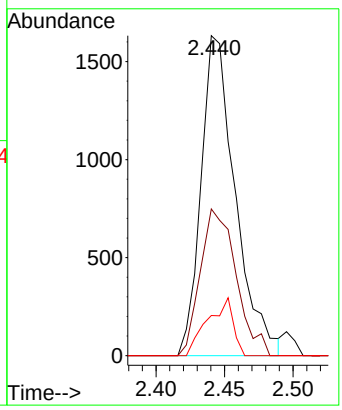


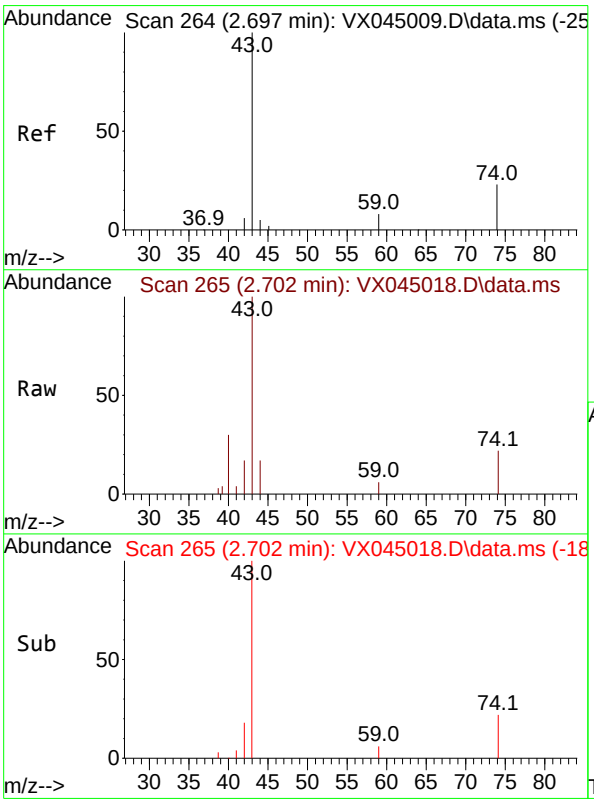
#11
Methyl Iodide
Concen: 1.901 ug/l
RT: 2.440 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:142 Resp: 2841

Ion	Ratio	Lower	Upper
142	100		
127	47.1	23.3	69.9
141	12.9	7.5	22.6

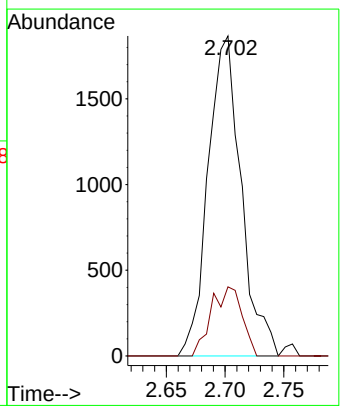


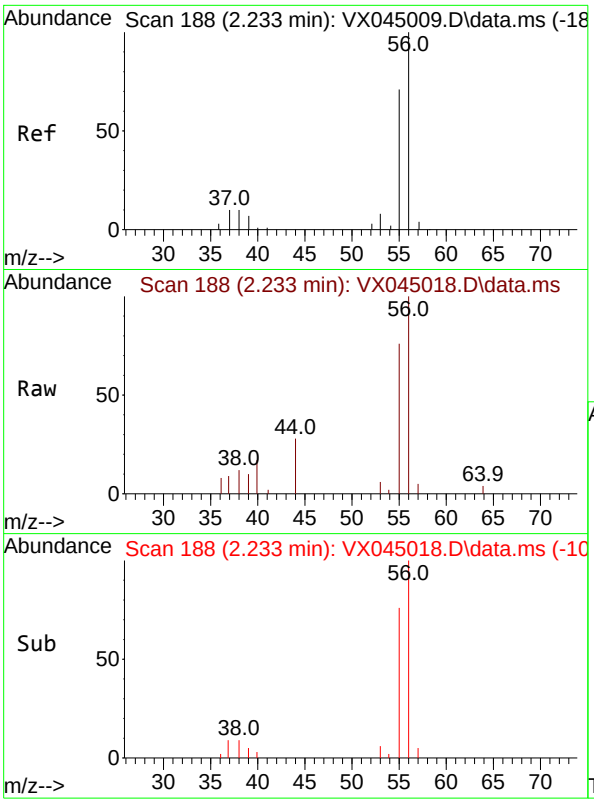


#12
Methyl Acetate
Concen: 2.380 ug/l
RT: 2.702 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 43 Resp: 3649

Ion	Ratio	Lower	Upper
43	100		
74	21.6	17.9	26.9



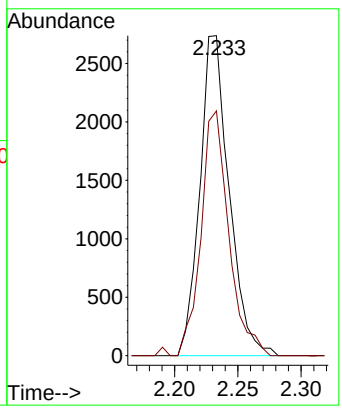


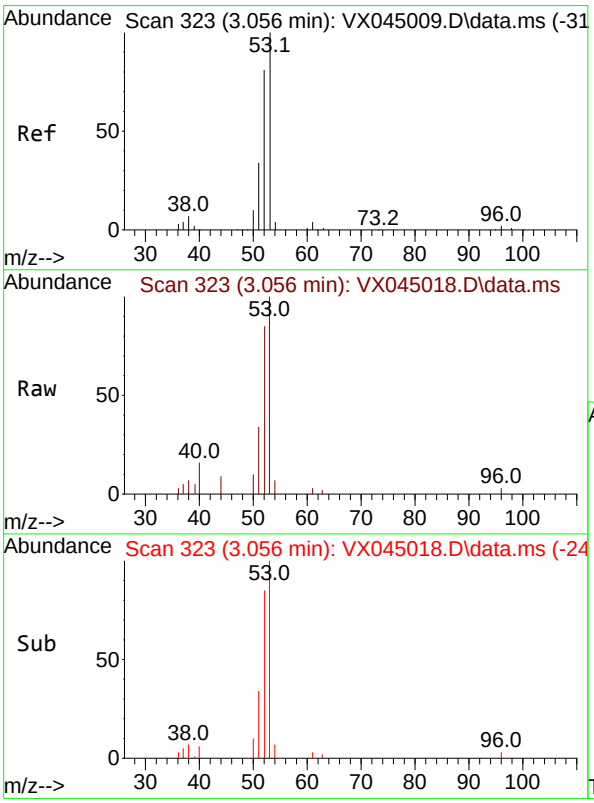
#13
Acrolein
Concen: 14.376 ug/l
RT: 2.233 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 56 Resp: 4418

Ion	Ratio	Lower	Upper
56	100		
55	72.5	55.4	83.2

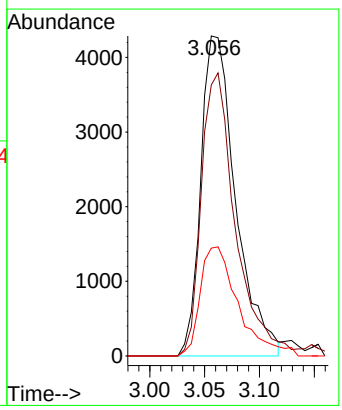


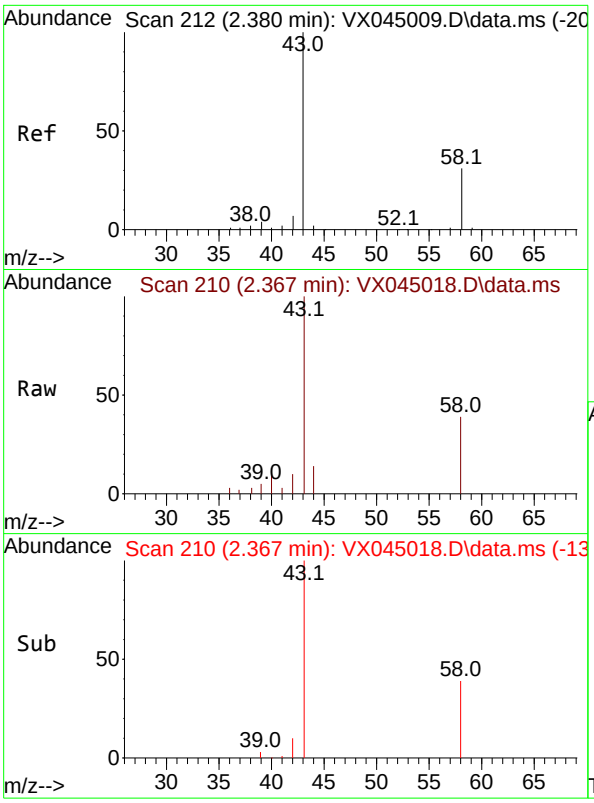


#14
Acrylonitrile
Concen: 12.676 ug/l
RT: 3.056 min Scan# 323
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 53 Resp: 9493

Ion	Ratio	Lower	Upper
53	100		
52	86.1	40.9	122.8
51	36.6	18.0	54.0



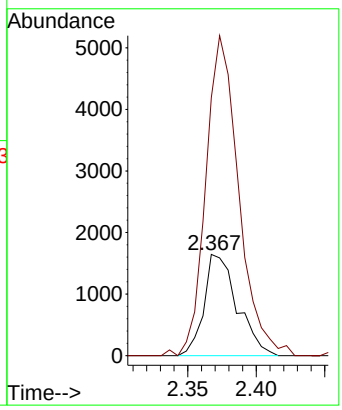


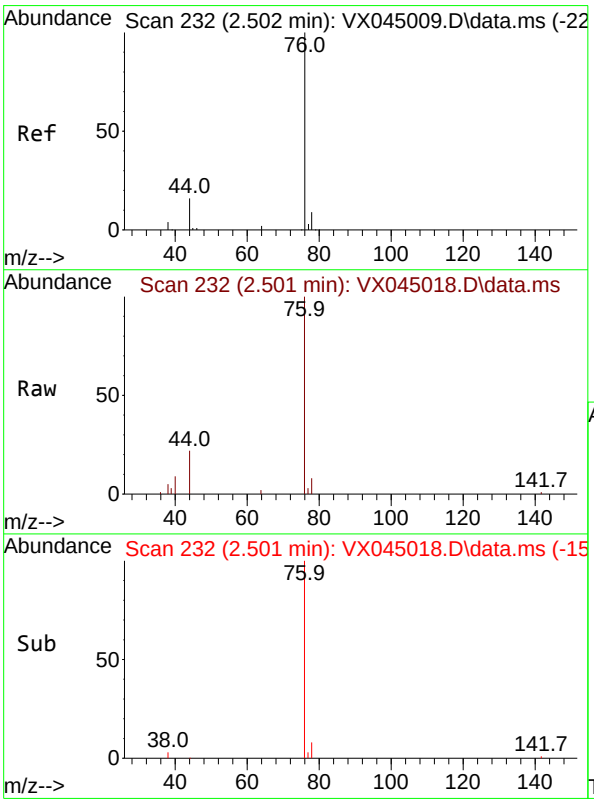
#15
Acetone
Concen: 13.530 ug/l
RT: 2.367 min Scan# 21
Delta R.T. -0.013 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 58 Resp: 2779

Ion	Ratio	Lower	Upper
58	100		
43	255.0	258.6	388.0#

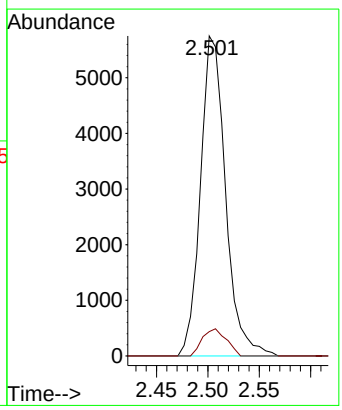


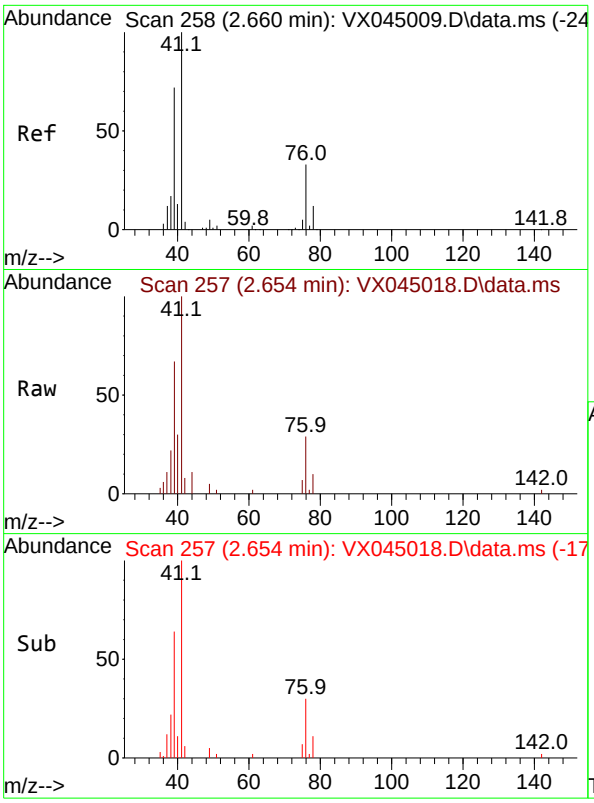


#16
Carbon Disulfide
Concen: 2.609 ug/l
RT: 2.501 min Scan# 232
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 76 Resp: 9772

Ion	Ratio	Lower	Upper
76	100		
78	7.6	7.3	10.9



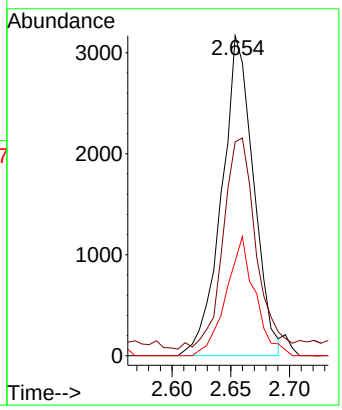


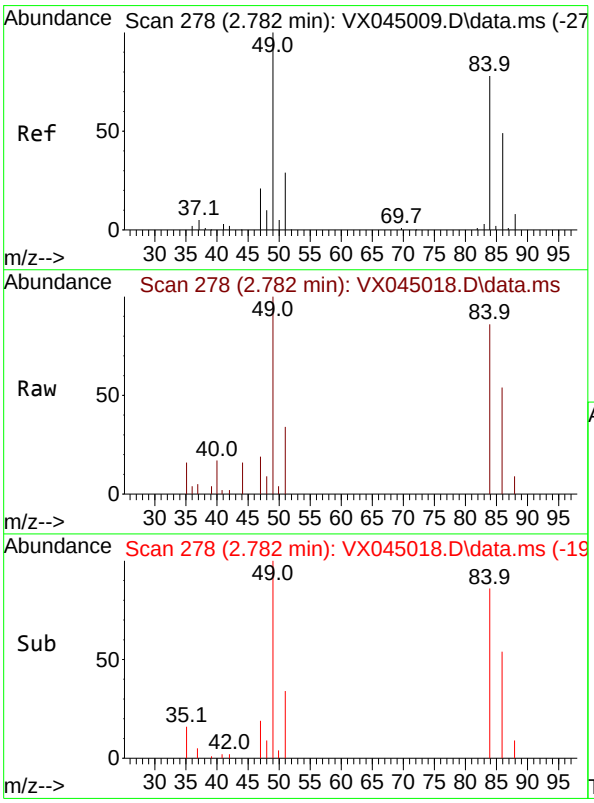
#17
Allyl chloride
Concen: 2.420 ug/l
RT: 2.654 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 41 Resp: 5977

Ion	Ratio	Lower	Upper
41	100		
39	64.7	36.2	108.6
76	29.5	17.2	51.5

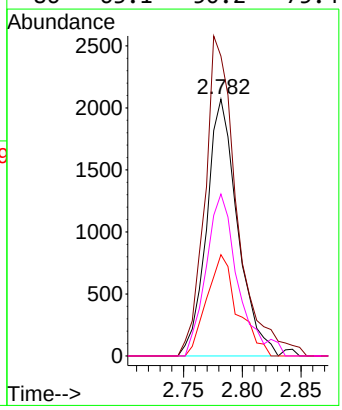


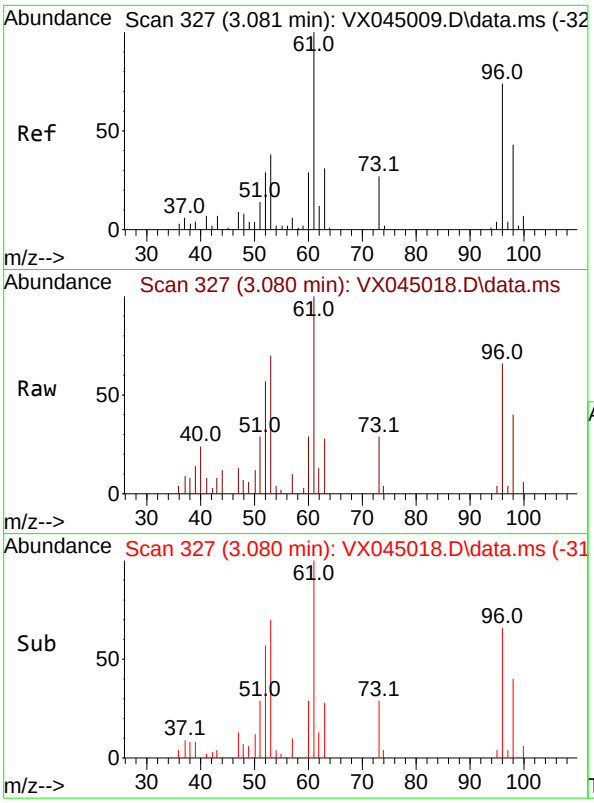


#18
Methylene Chloride
Concen: 2.561 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 84 Resp: 3803

Ion	Ratio	Lower	Upper
84	100		
49	116.8	102.8	154.2
51	39.5	30.1	45.1
86	63.1	50.2	75.4



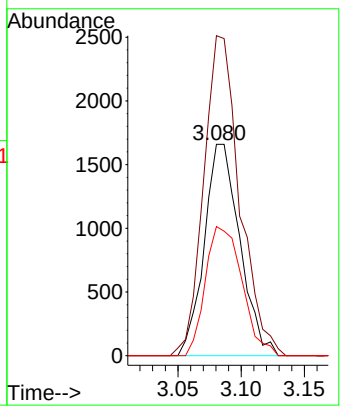


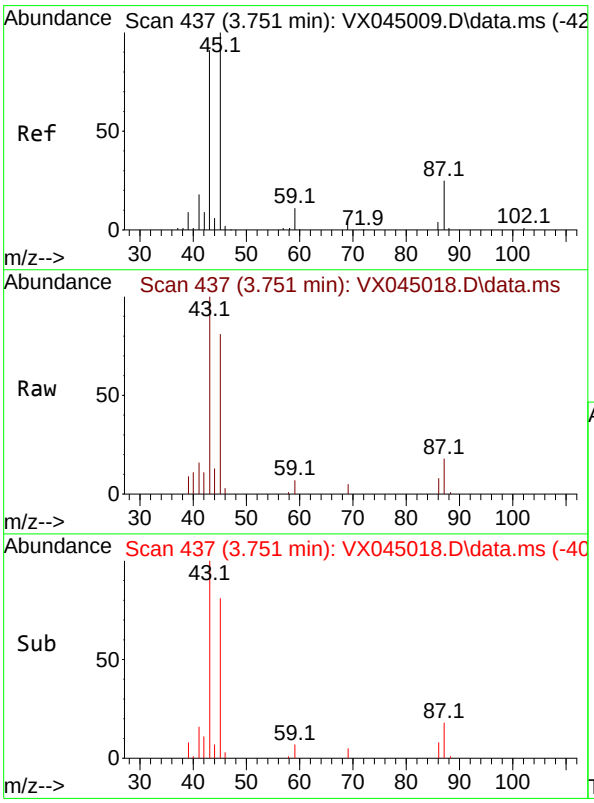
#19
trans-1,2-Dichloroethene
Concen: 2.431 ug/l
RT: 3.080 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 96 Resp: 3247

Ion	Ratio	Lower	Upper
96	100		
61	148.0	108.6	163.0
98	61.1	46.5	69.7

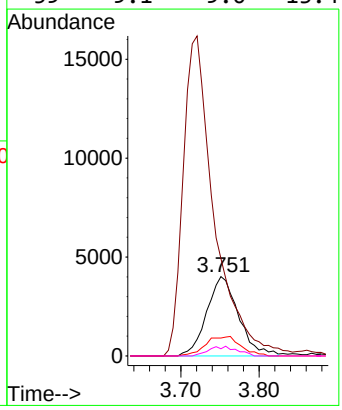


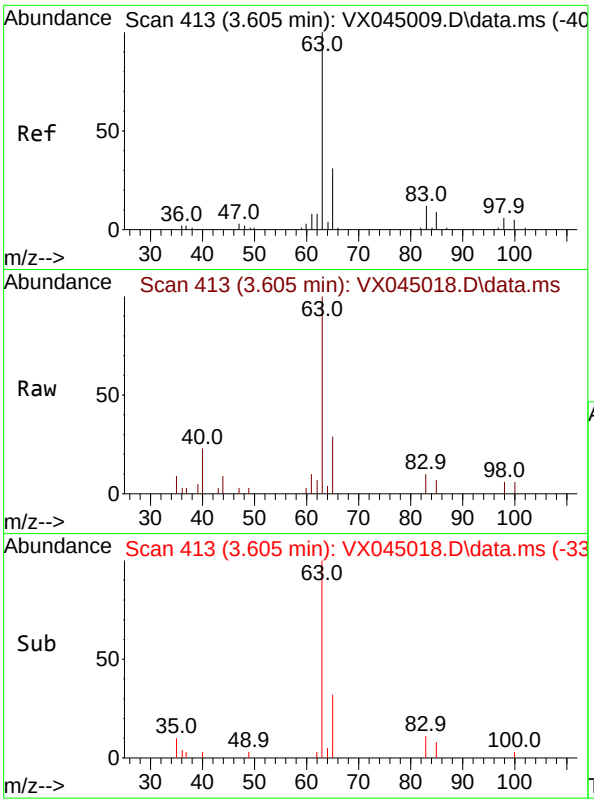


#20
Diisopropyl ether
Concen: 2.387 ug/l
RT: 3.751 min Scan# 437
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 45 Resp: 11329

Ion	Ratio	Lower	Upper
45	100		
43	112.9	74.4	111.6#
87	22.6	19.8	29.8
59	9.1	9.0	13.4



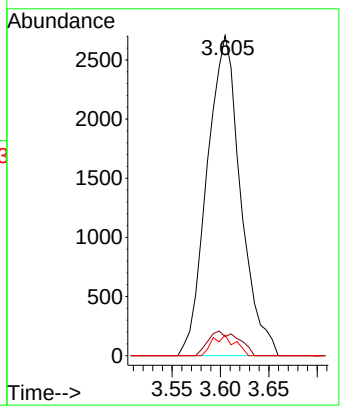


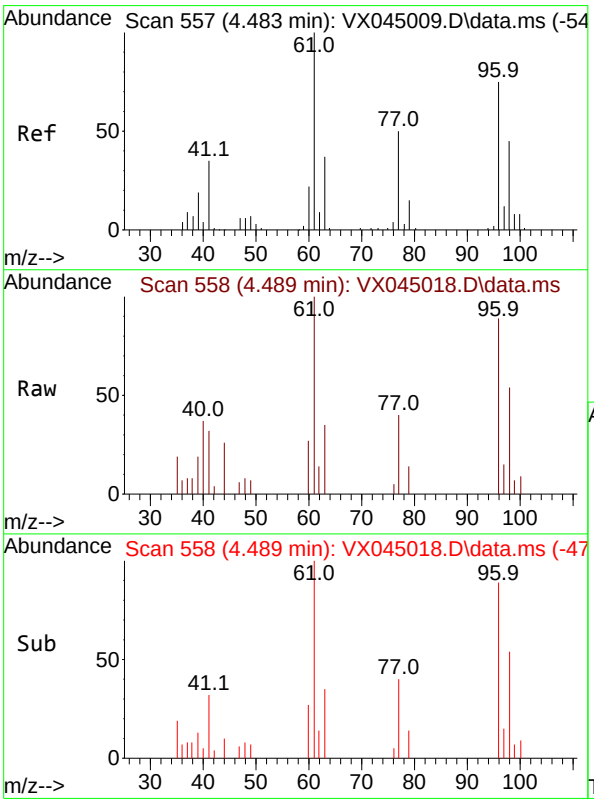
#21
1,1-Dichloroethane
Concen: 2.473 ug/l
RT: 3.605 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 63 Resp: 6527

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.3	9.8
100	6.4	2.4	7.1

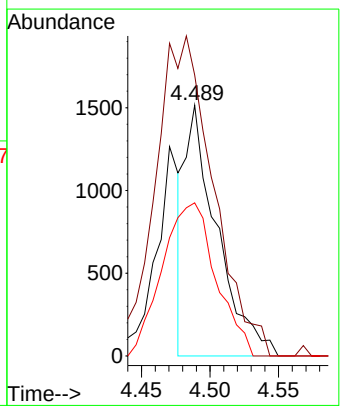


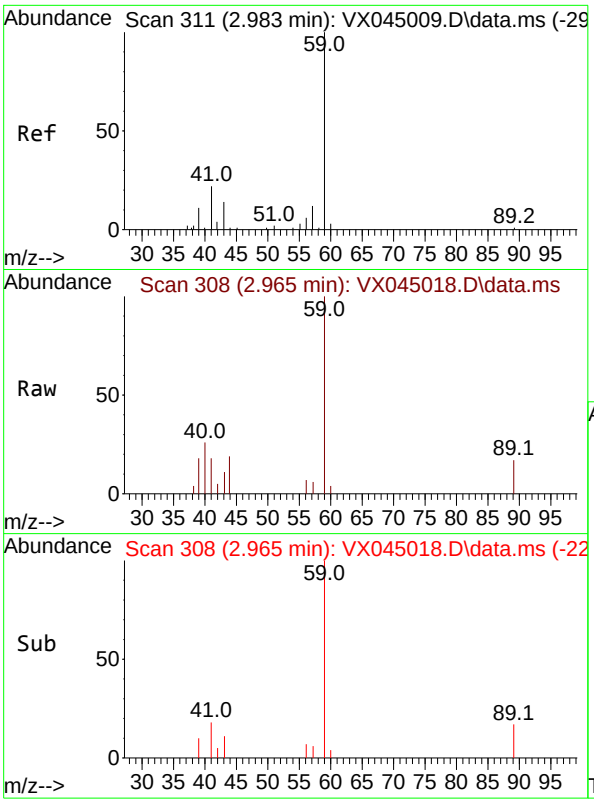


#22
cis-1,2-Dichloroethene
Concen: 1.537 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 96 Resp: 2460

Ion	Ratio	Lower	Upper
96	100		
61	0.0	118.9	178.3#
98	102.6	50.7	76.1#



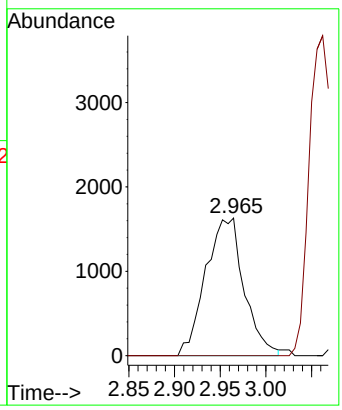


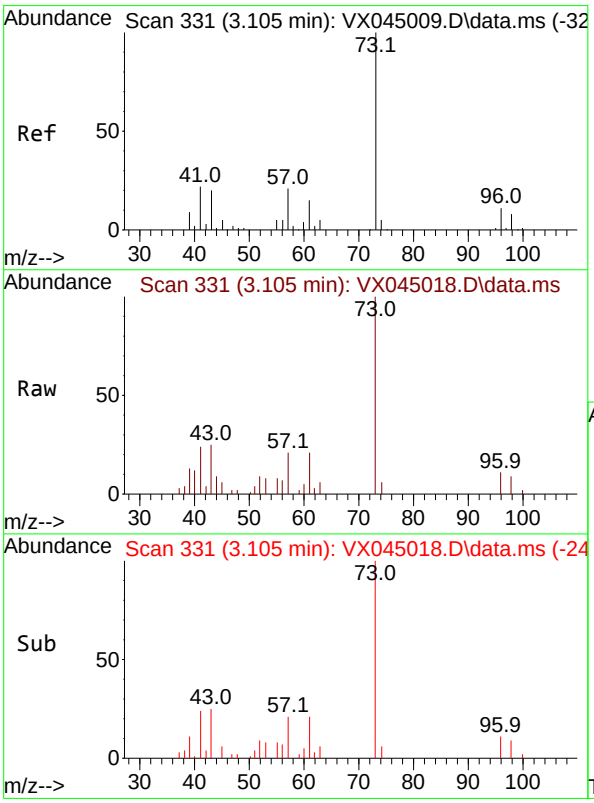
#23
tert-Butyl Alcohol
Concen: 18.264 ug/l
RT: 2.965 min Scan# 3
Delta R.T. -0.019 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 59 Resp: 4775

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

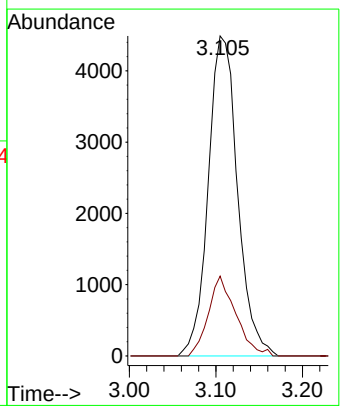


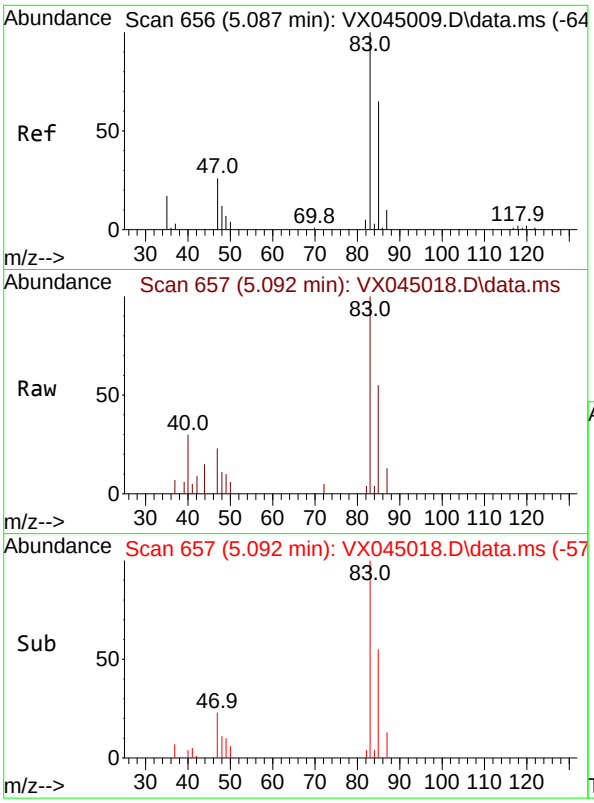


#24
Methyl tert-Butyl Ether
Concen: 2.450 ug/l
RT: 3.105 min Scan# 331
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 73 Resp: 10560

Ion	Ratio	Lower	Upper
73	100		
43	23.1	17.4	26.0



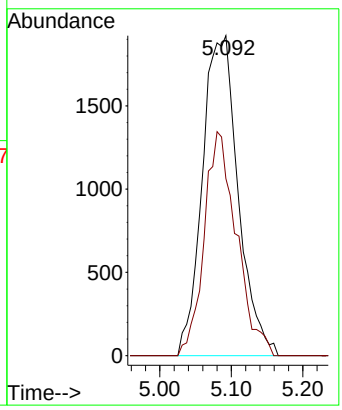


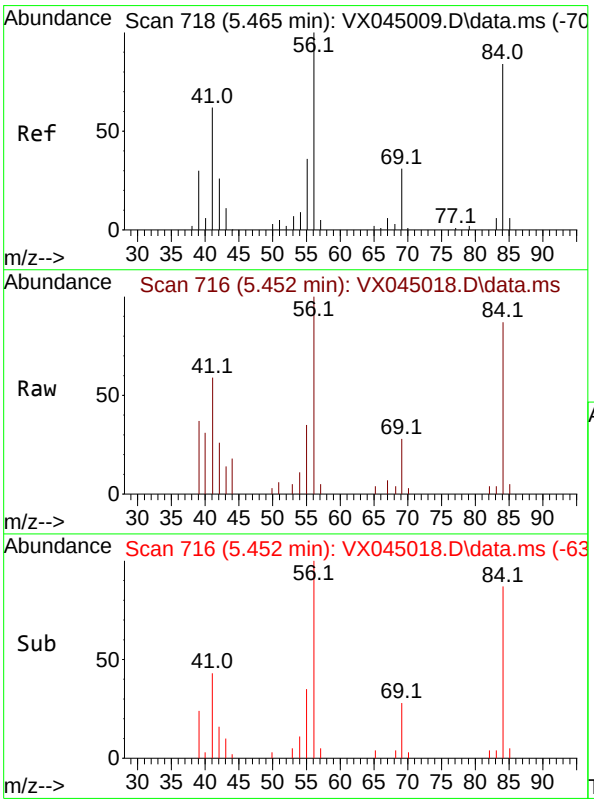
#25
Chloroform
Concen: 2.622 ug/l
RT: 5.092 min Scan# 6
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 83 Resp: 6683

Ion	Ratio	Lower	Upper
83	100		
85	55.4	51.7	77.5

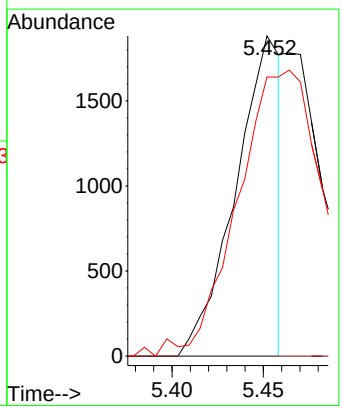


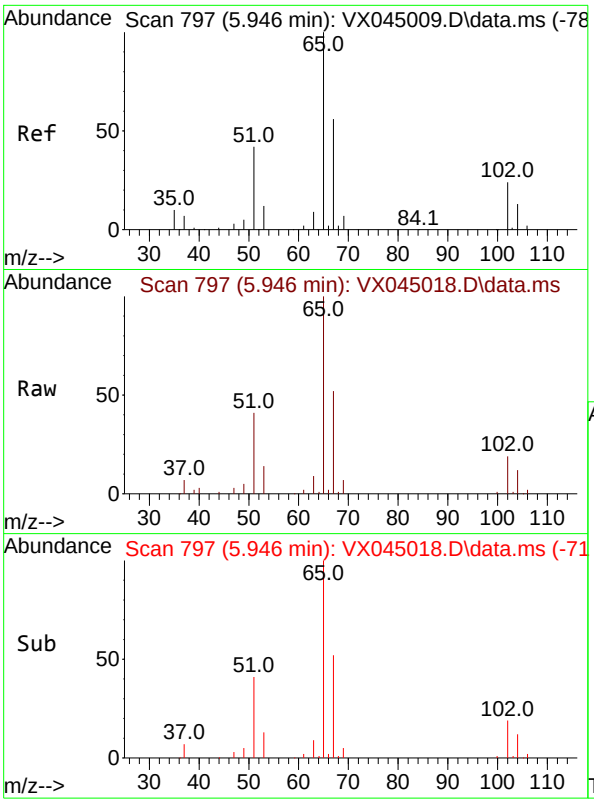


#26
Cyclohexane
Concen: 1.322 ug/l
RT: 5.452 min Scan# 716
Delta R.T. -0.013 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 56 Resp: 3221

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	168.3	67.1	100.7#



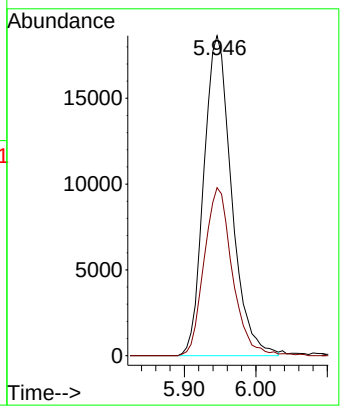


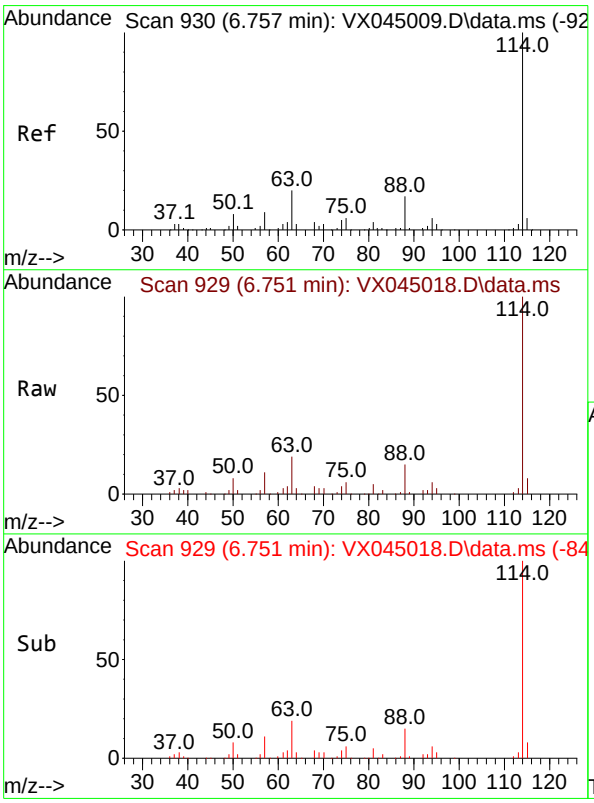
#27
1,2-Dichloroethane-d4
Concen: 29.726 ug/l
RT: 5.946 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 65 Resp: 50182

Ion	Ratio	Lower	Upper
65	100		
67	52.9	42.6	64.0

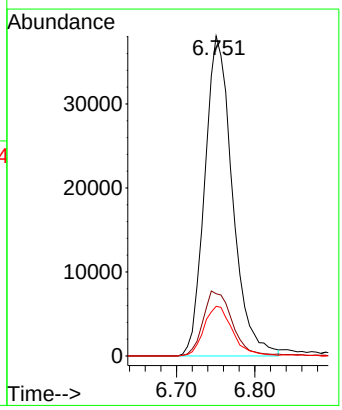


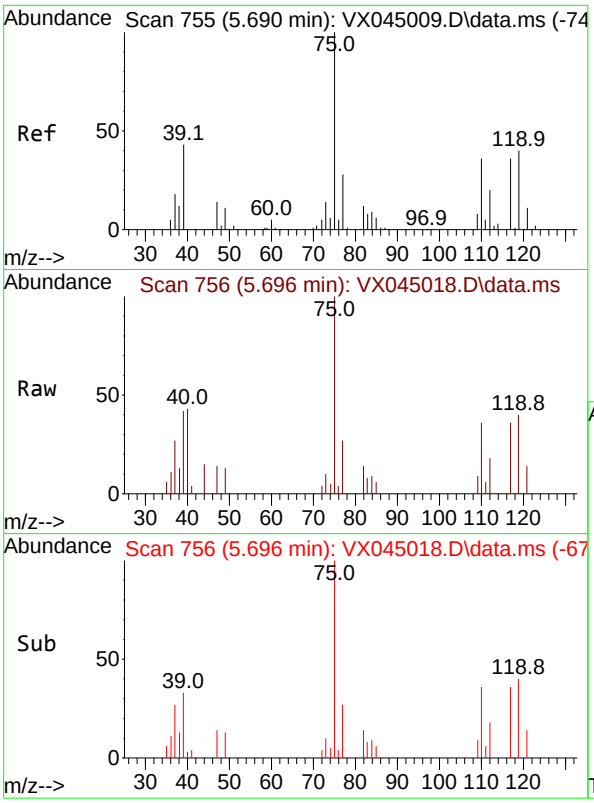


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.751 min Scan# 929
Delta R.T. -0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion:114 Resp: 93603

Ion	Ratio	Lower	Upper
114	100		
63	21.2	16.8	25.2
88	16.0	12.7	19.1



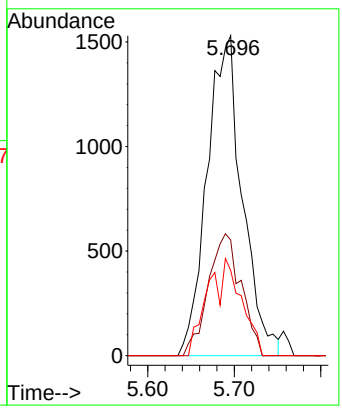


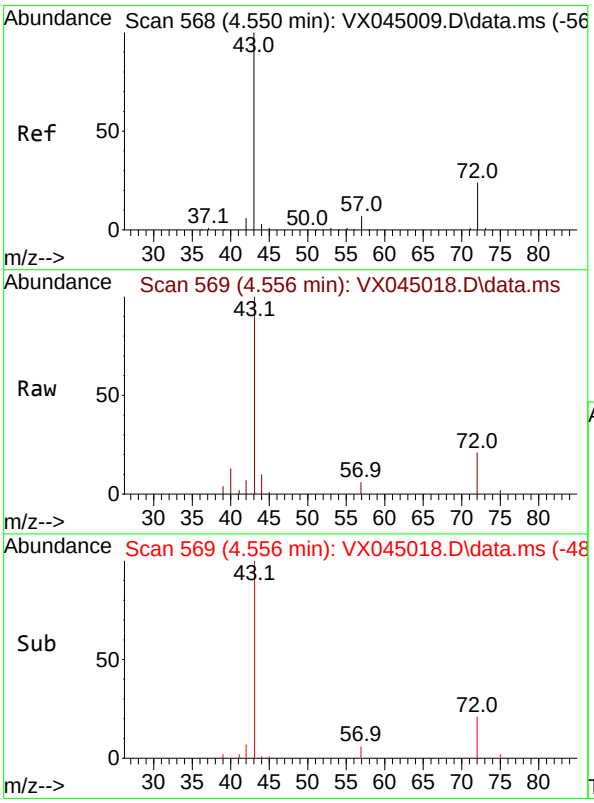
#29
1,1-Dichloropropene
Concen: 2.508 ug/l
RT: 5.696 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 75 Resp: 4319

Ion	Ratio	Lower	Upper
75	100		
110	35.6	0.0	69.2
77	16.2	0.0	61.0

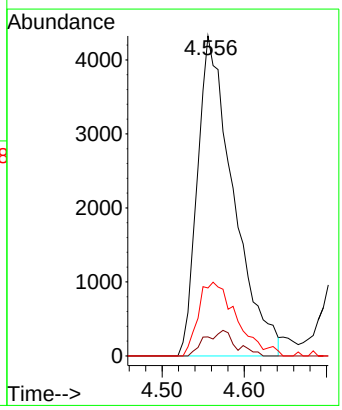


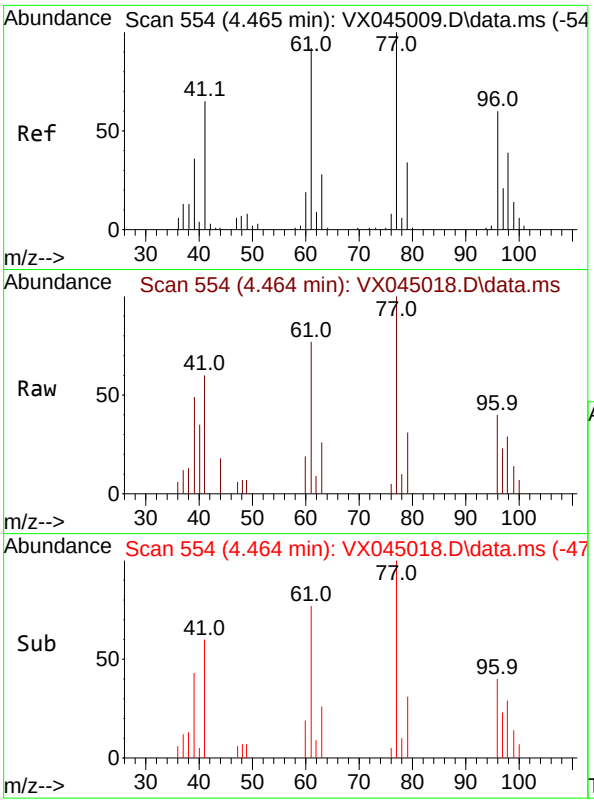


#30
2-Butanone
Concen: 13.172 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 43 Resp: 13100

Ion	Ratio	Lower	Upper
43	100		
57	2.6	6.2	9.2#
72	23.9	20.2	30.2



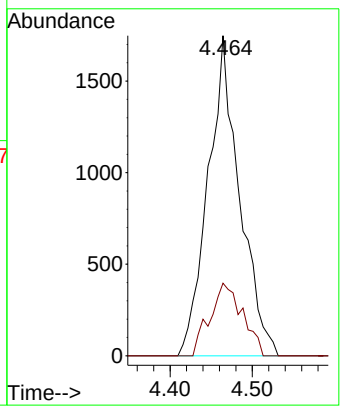


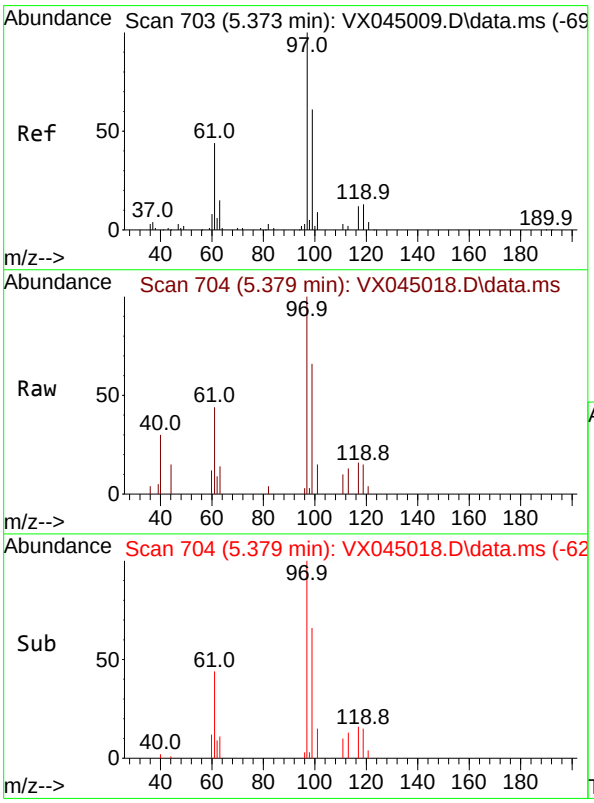
#31
2,2-Dichloropropane
Concen: 2.399 ug/l
RT: 4.464 min Scan# 5
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 77 Resp: 4670

Ion	Ratio	Lower	Upper
77	100		
97	23.4	18.0	27.0

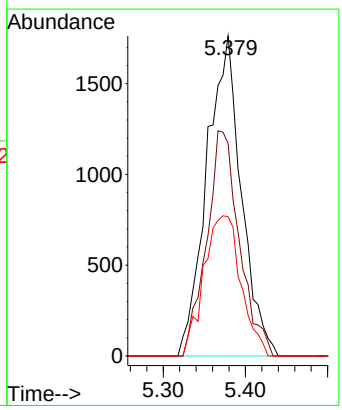


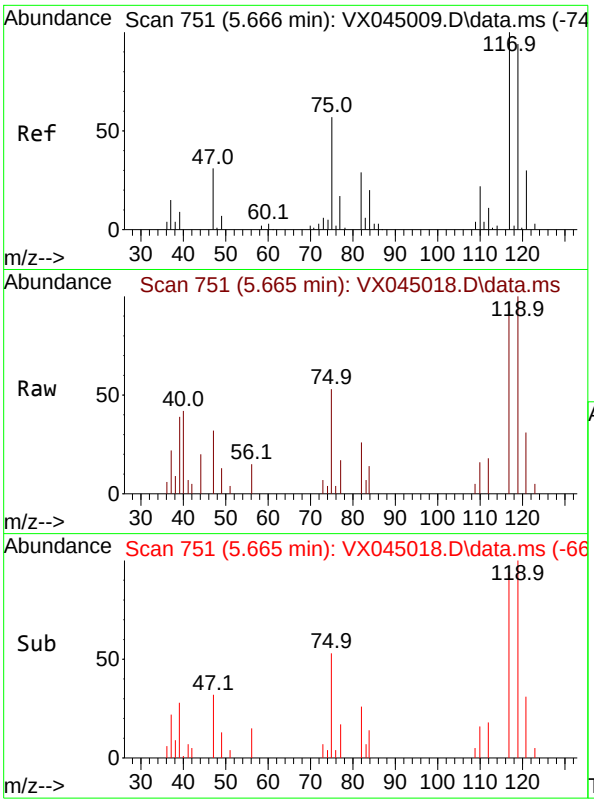


#32
1,1,1-Trichloroethane
Concen: 2.468 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 97 Resp: 5148

Ion	Ratio	Lower	Upper
97	100		
99	65.1	52.2	78.2
61	47.0	38.5	57.7



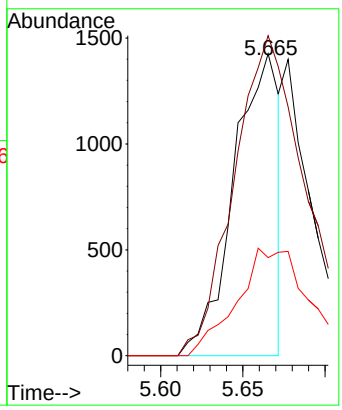


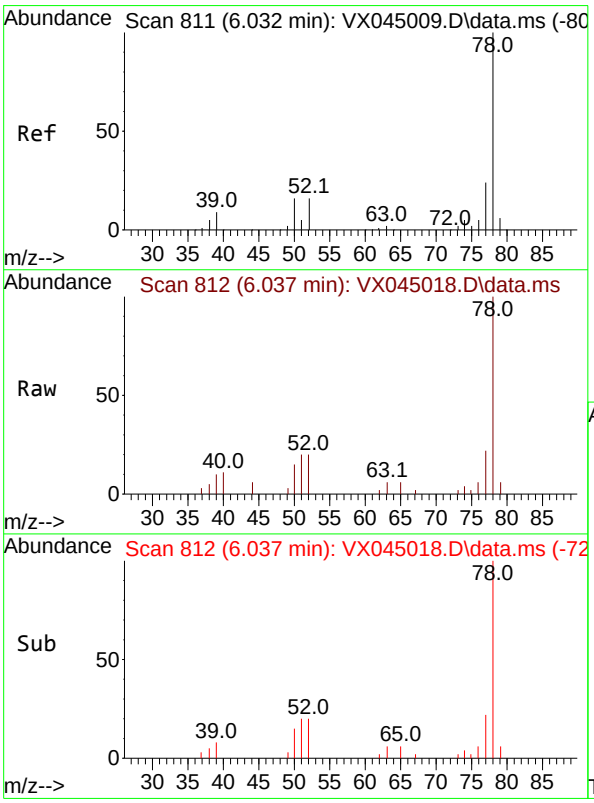
#33
Carbon Tetrachloride
Concen: 1.555 ug/l
RT: 5.665 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:117 Resp: 2737

Ion	Ratio	Lower	Upper
117	100		
119	106.0	75.1	112.7
121	32.5	23.9	35.9

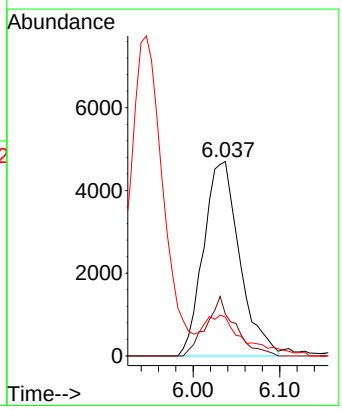


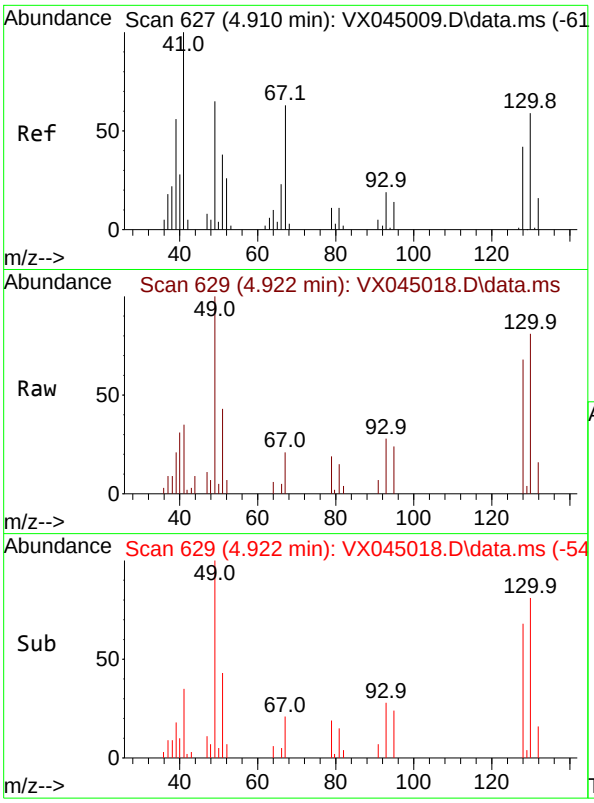


#34
Benzene
Concen: 2.519 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 78 Resp: 13604

Ion	Ratio	Lower	Upper
78	100		
77	21.5	19.6	29.4
51	16.3	13.8	20.6



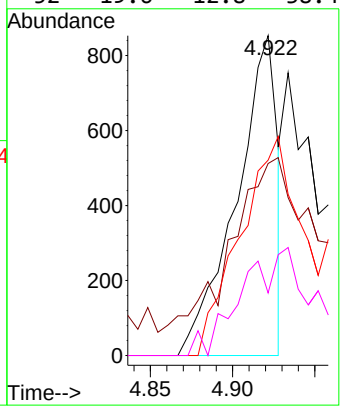


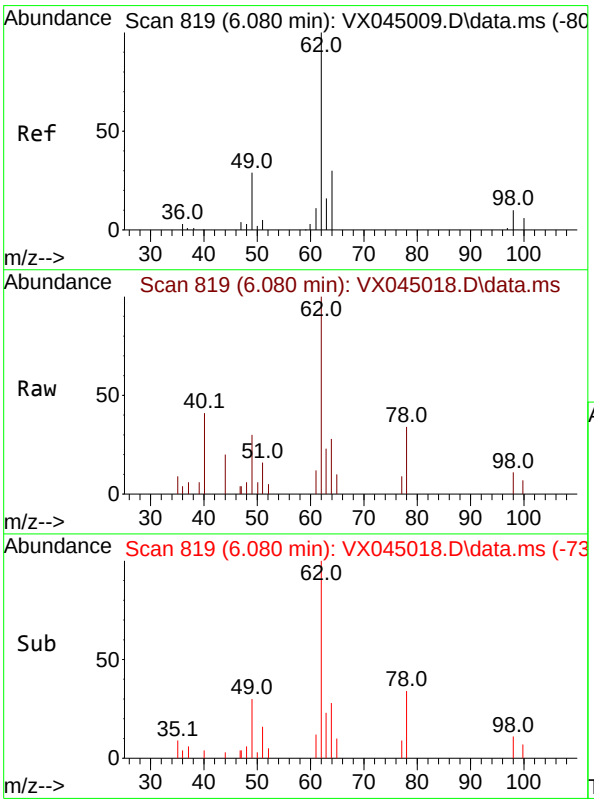
#35
Methacrylonitrile
Concen: 1.398 ug/l
RT: 4.922 min Scan# 6
Delta R.T. 0.012 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 41 Resp: 1488

Ion	Ratio	Lower	Upper
41	100		
39	47.6	27.8	83.4
67	61.1	31.5	94.5
52	19.6	12.8	38.4

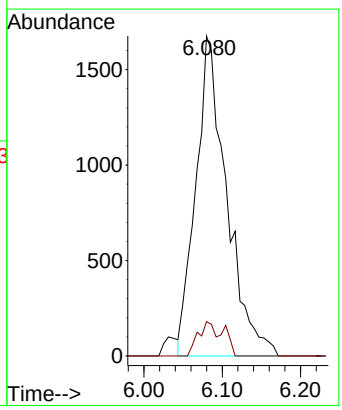


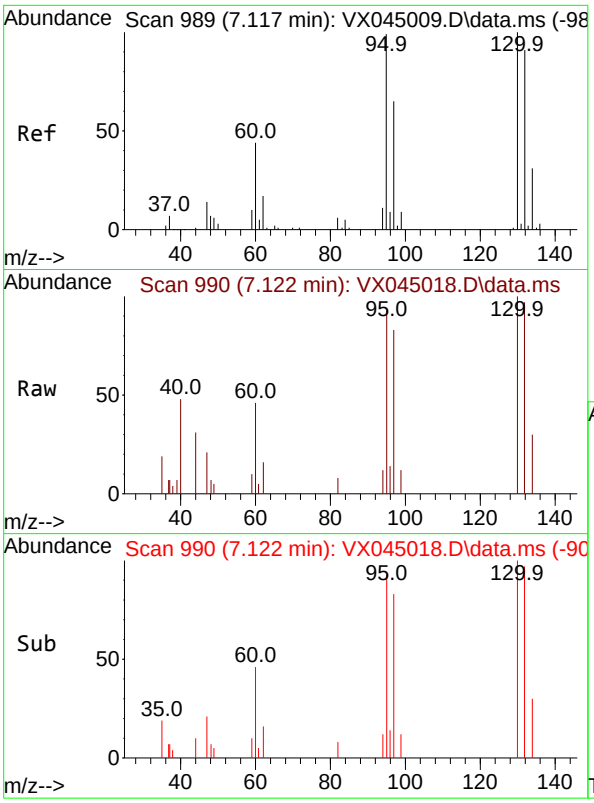


#36
1,2-Dichloroethane
Concen: 2.482 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 62 Resp: 4588

Ion	Ratio	Lower	Upper
62	100		
98	5.8	7.9	11.9#



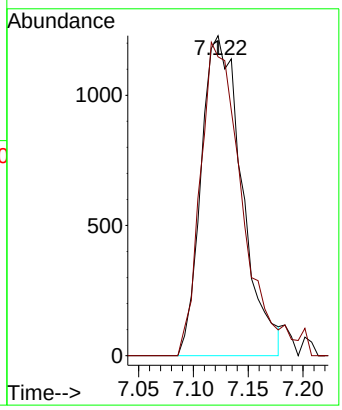


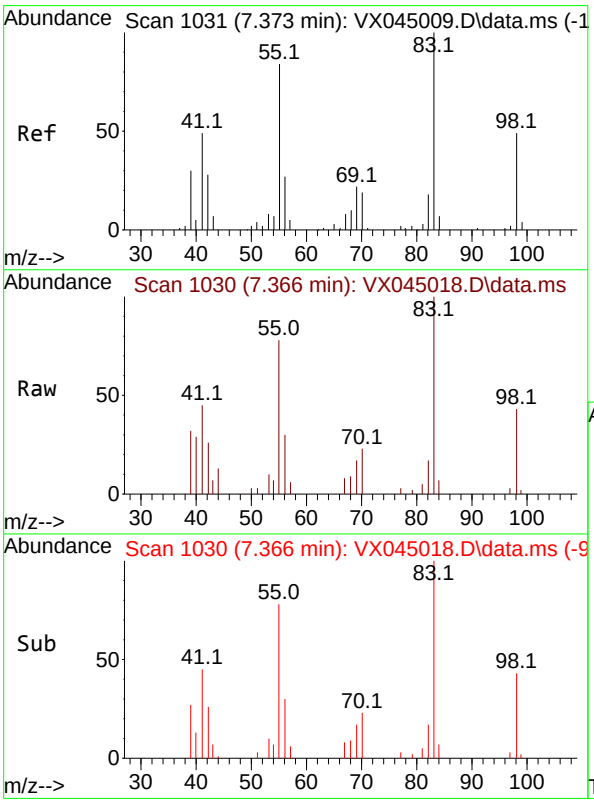
#37
Trichloroethene
Concen: 2.506 ug/l
RT: 7.122 min Scan# 9
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:130 Resp: 3166

Ion	Ratio	Lower	Upper
130	100		
95	93.4	79.0	118.4

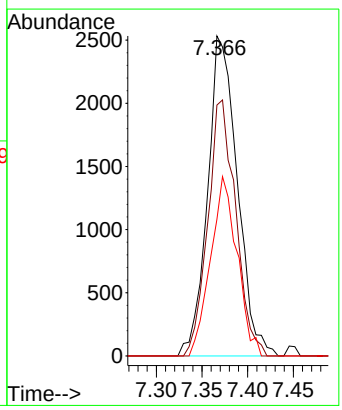


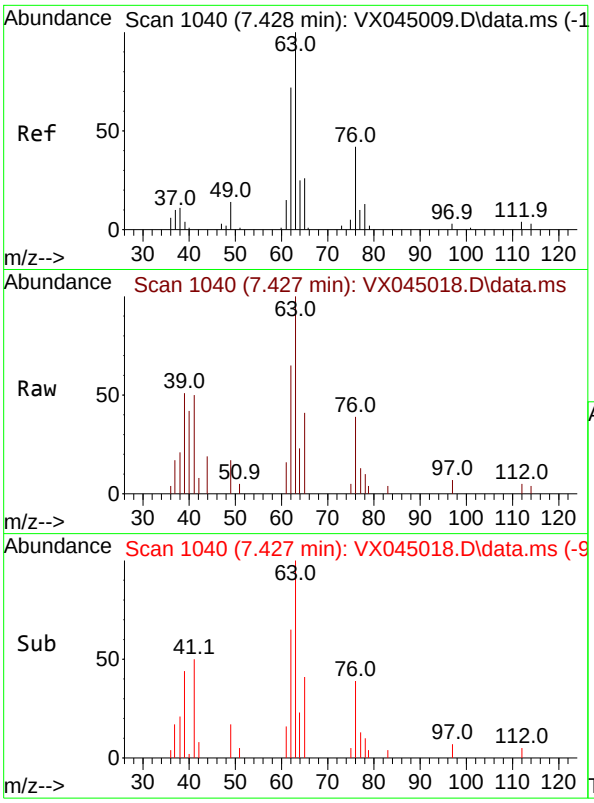


#38
Methylcyclohexane
Concen: 2.479 ug/l
RT: 7.366 min Scan# 1030
Delta R.T. -0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 83 Resp: 5731

Ion	Ratio	Lower	Upper
83	100		
55	74.8	40.6	122.0
98	50.1	24.9	74.6



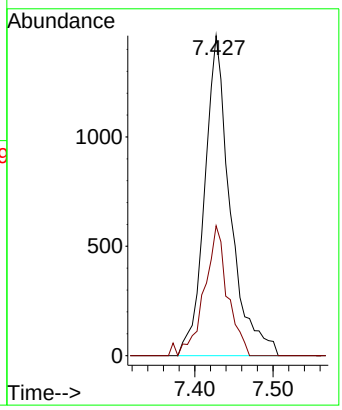


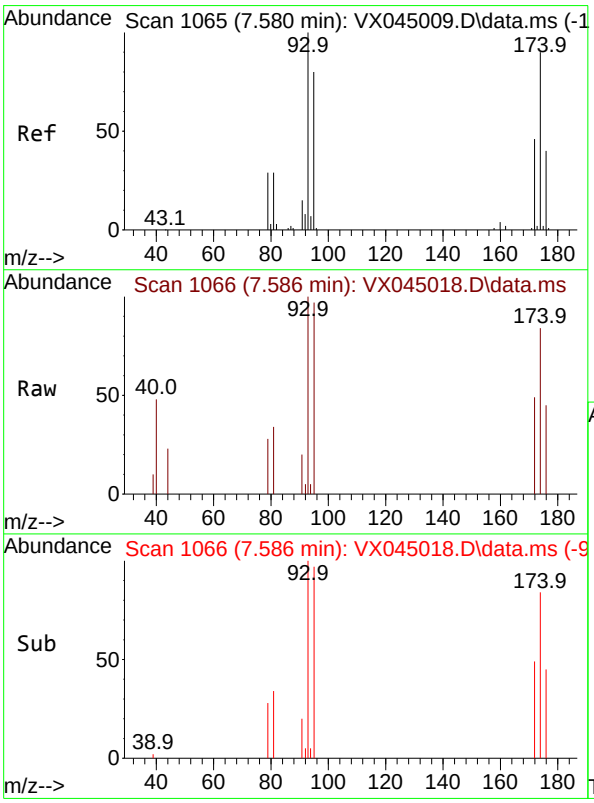
#39
1,2-Dichloropropane
Concen: 2.476 ug/l
RT: 7.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 63 Resp: 3324

Ion	Ratio	Lower	Upper
63	100		
65	40.6	24.3	36.5#

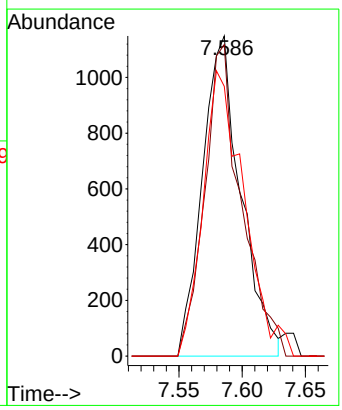


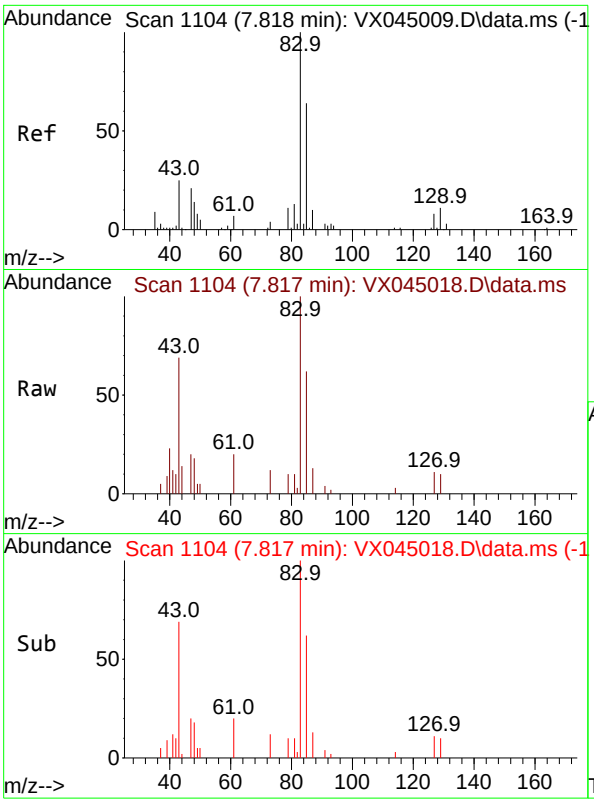


#40
Dibromomethane
Concen: 2.525 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 93 Resp: 2432

Ion	Ratio	Lower	Upper
93	100		
95	92.9	0.0	162.6
174	92.1	0.0	178.8



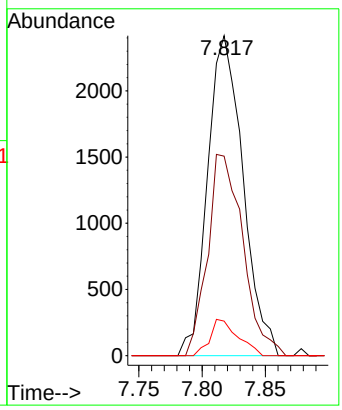


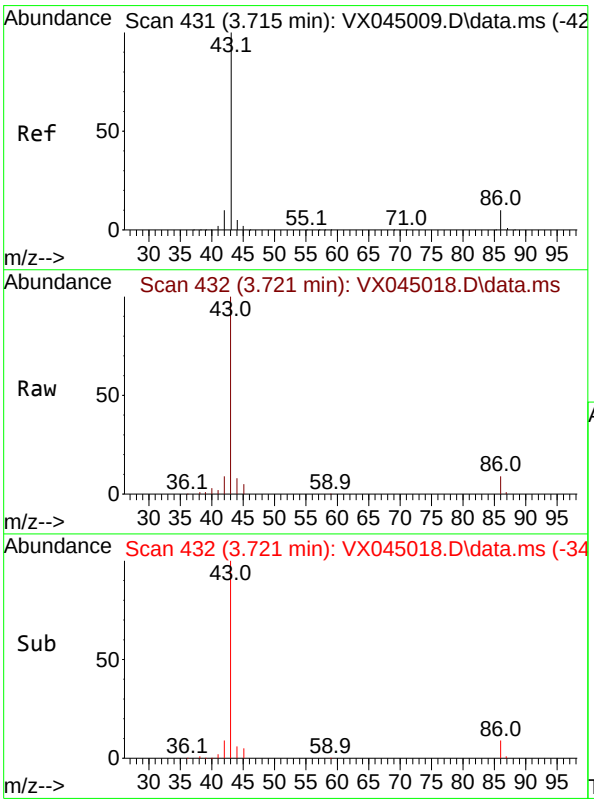
#41
Bromodichloromethane
Concen: 2.456 ug/l
RT: 7.817 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 83 Resp: 4702

Ion	Ratio	Lower	Upper
83	100		
85	62.4	51.0	76.6
127	10.8	6.1	9.1#

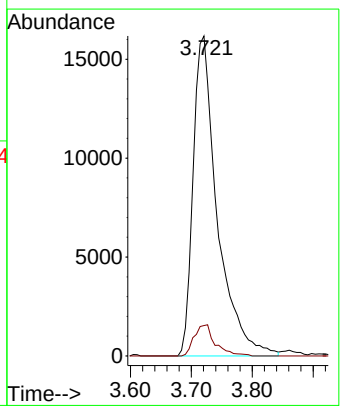


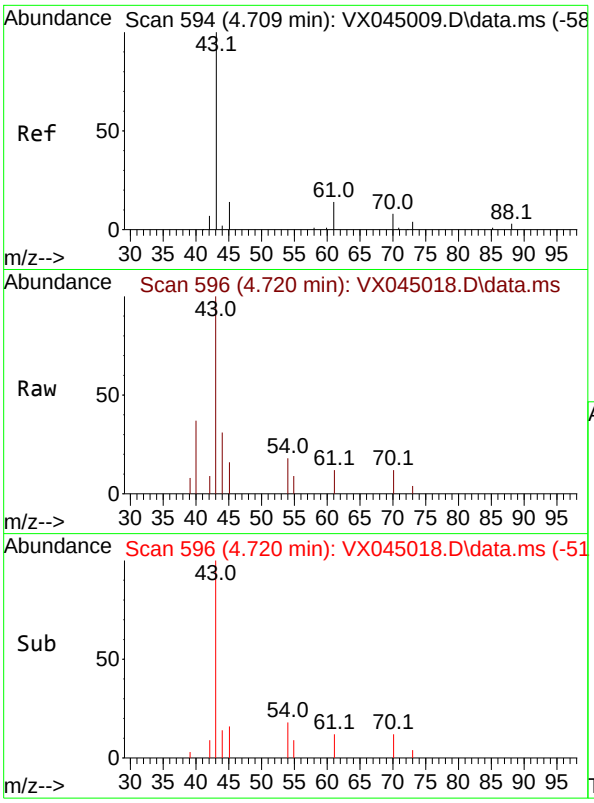


#42
Vinyl Acetate
Concen: 11.568 ug/l
RT: 3.721 min Scan# 432
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 43 Resp: 44644

Ion	Ratio	Lower	Upper
43	100		
86	8.3	7.0	10.4



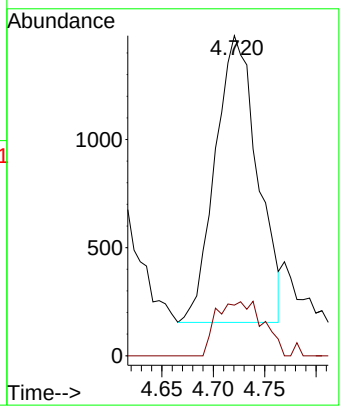


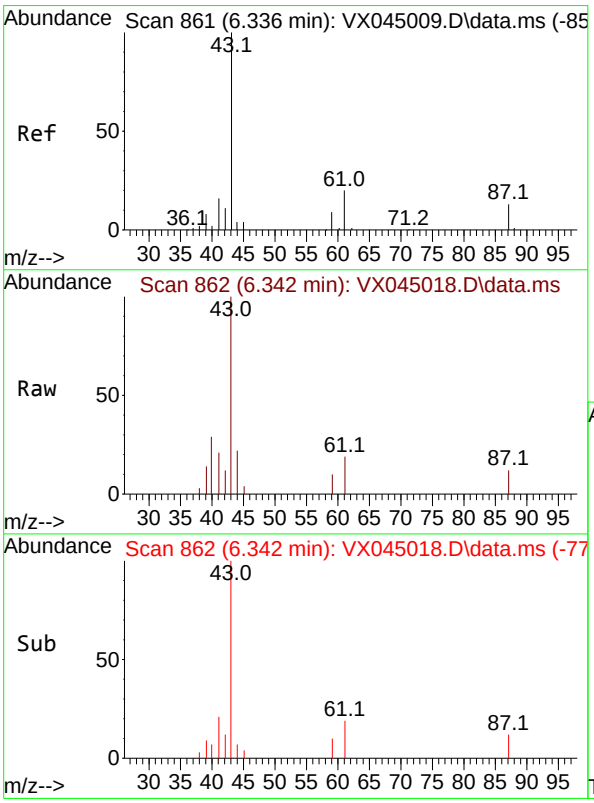
#43
Ethyl Acetate
Concen: 2.034 ug/l
RT: 4.720 min Scan# 5
Delta R.T. 0.012 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 43 Resp: 3794

Ion	Ratio	Lower	Upper
43	100		
45	13.9	12.7	19.1

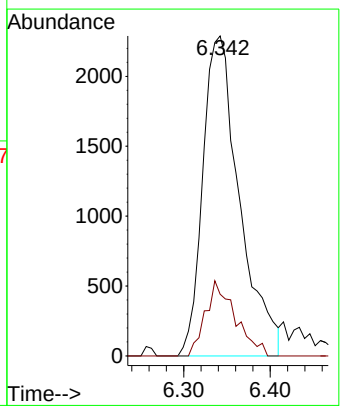


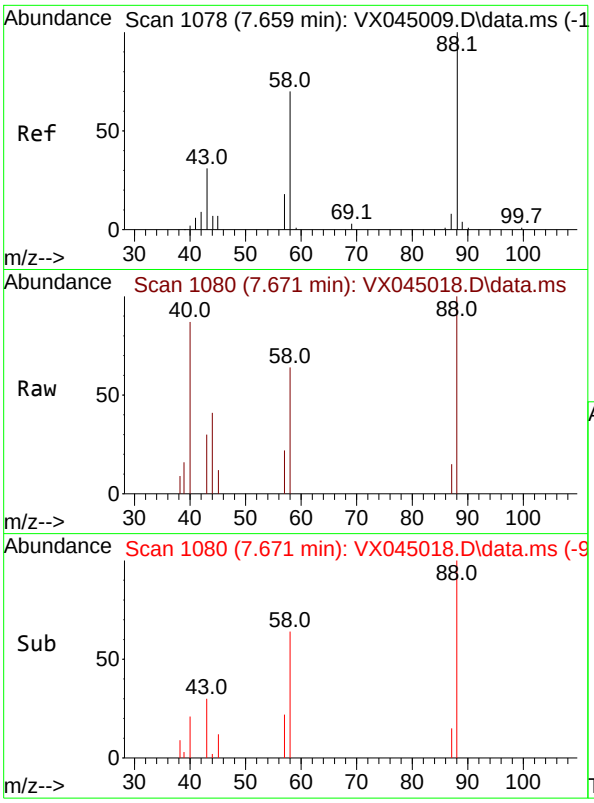


#44
Isopropyl Acetate
Concen: 2.196 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 43 Resp: 6742

Ion	Ratio	Lower	Upper
43	100		
61	18.6	15.5	23.3



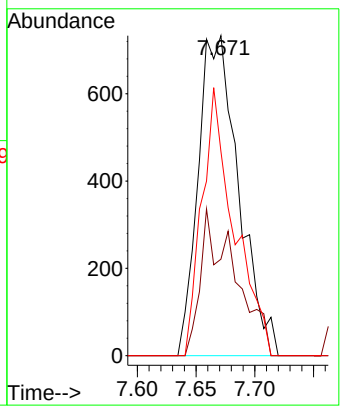


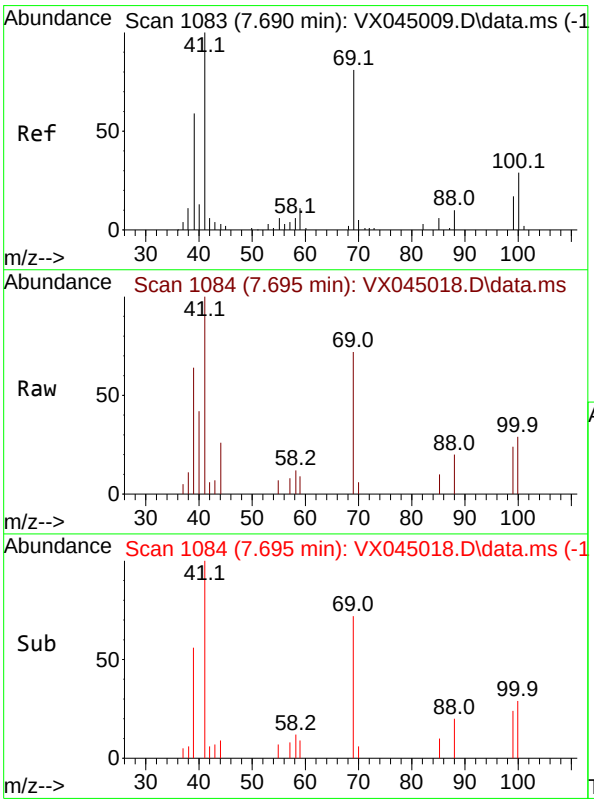
#45
1,4-Dioxane
Concen: 55.092 ug/l
RT: 7.671 min Scan# 1
Delta R.T. 0.012 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 88 Resp: 1758

Ion	Ratio	Lower	Upper
88	100		
43	19.3	29.6	44.4#
58	66.6	56.2	84.4

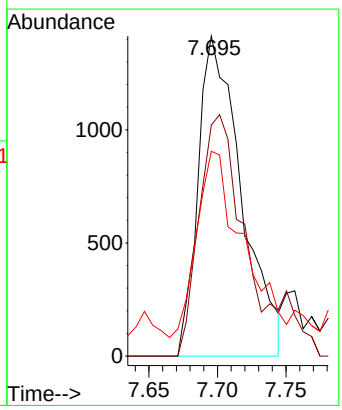


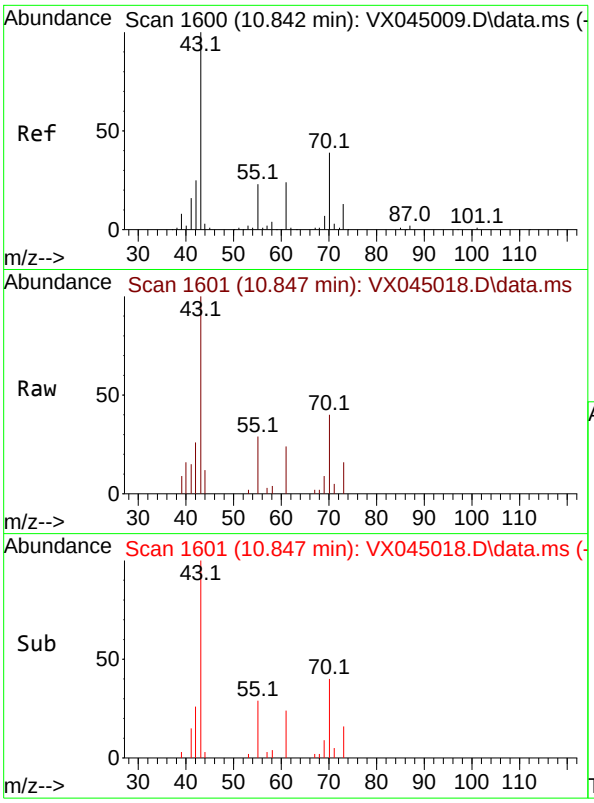


#46
Methyl methacrylate
Concen: 2.069 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 41 Resp: 3114

Ion	Ratio	Lower	Upper
41	100		
69	72.2	40.7	122.1
39	55.5	29.5	88.5



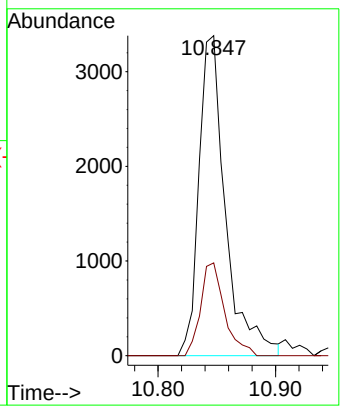


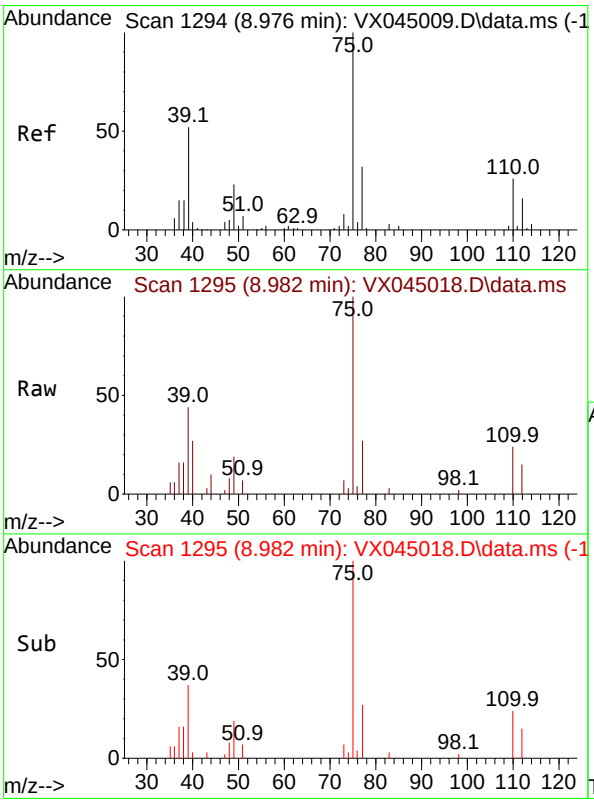
#47
n-amyl Acetate
Concen: 2.001 ug/l
RT: 10.847 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 43 Resp: 5330

Ion	Ratio	Lower	Upper
43	100		
55	26.1	18.6	27.8

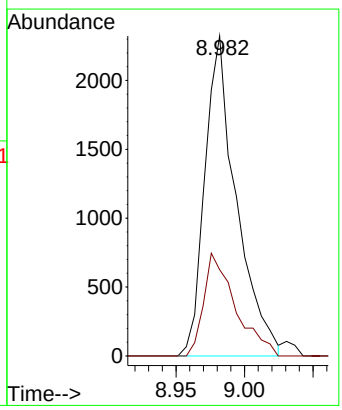


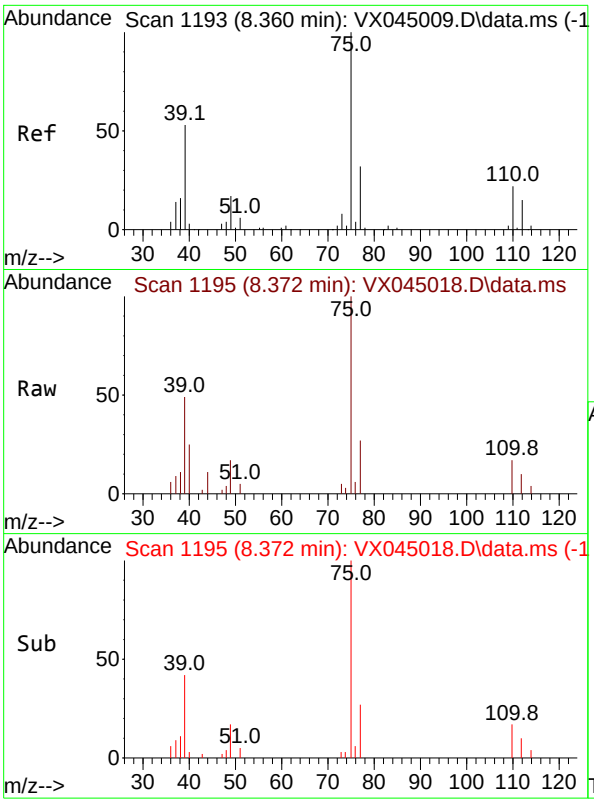


#48
t-1,3-Dichloropropene
Concen: 2.011 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 75 Resp: 3711

Ion	Ratio	Lower	Upper
75	100		
77	26.9	25.7	38.5



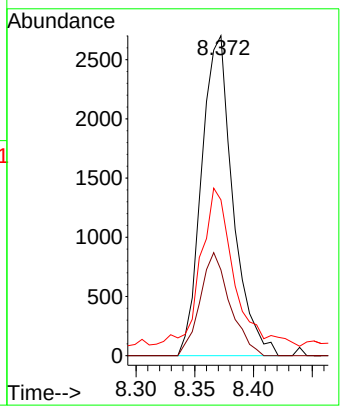


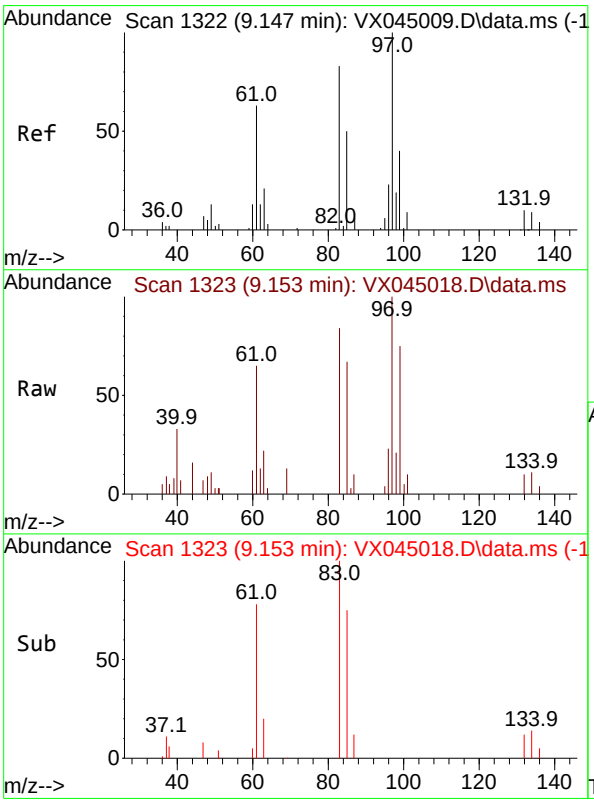
#49
cis-1,3-Dichloropropene
Concen: 2.402 ug/l
RT: 8.372 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 75 Resp: 5017

Ion	Ratio	Lower	Upper
75	100		
77	26.8	25.9	38.9
39	43.2	42.3	63.5

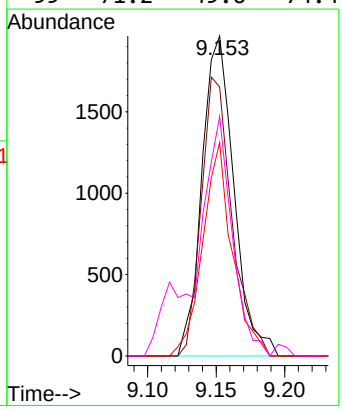


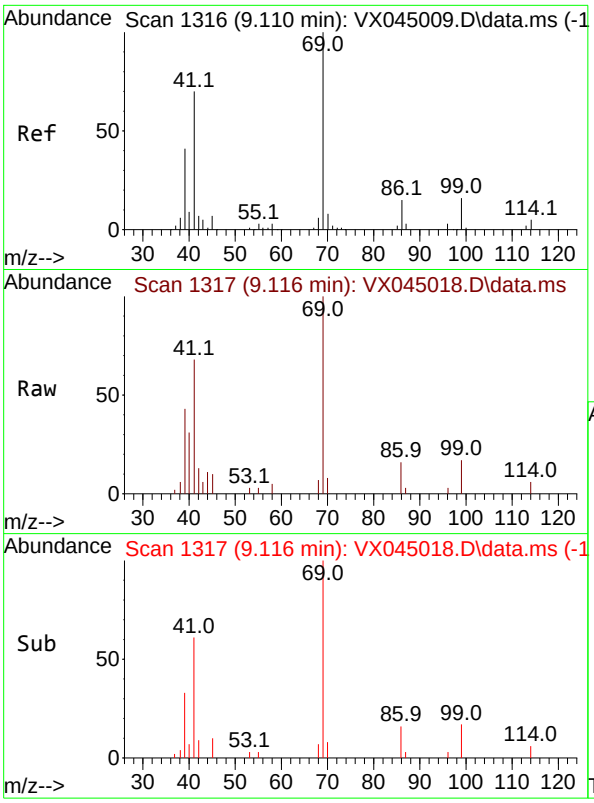


#50
1,1,2-Trichloroethane
Concen: 2.529 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 97 Resp: 3178

Ion	Ratio	Lower	Upper
97	100		
83	84.0	66.0	99.0
85	66.7	42.5	63.7#
99	71.2	49.6	74.4



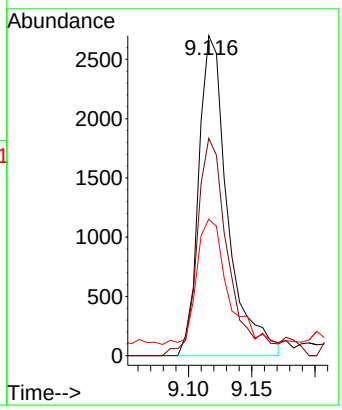


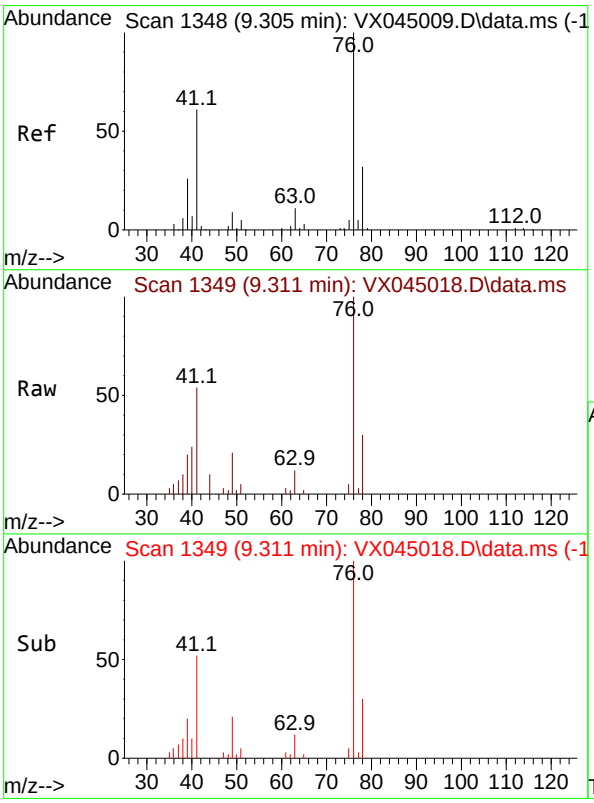
#51
Ethyl methacrylate
Concen: 2.188 ug/l
RT: 9.116 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 69 Resp: 4324

Ion	Ratio	Lower	Upper
69	100		
41	65.7	35.1	105.3
39	38.9	20.5	61.6

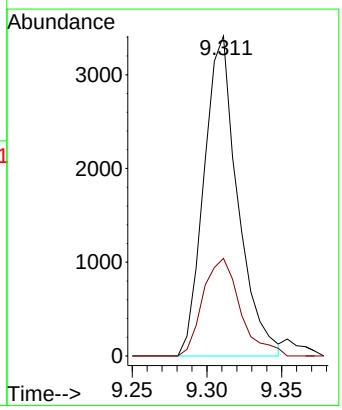


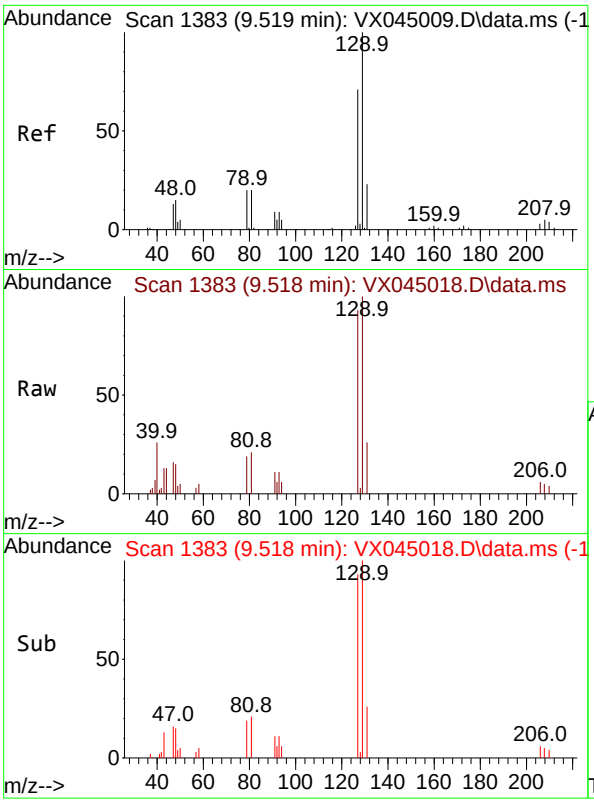


#52
1,3-Dichloropropane
Concen: 2.430 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 76 Resp: 5351

Ion	Ratio	Lower	Upper
76	100		
78	33.7	0.0	63.6



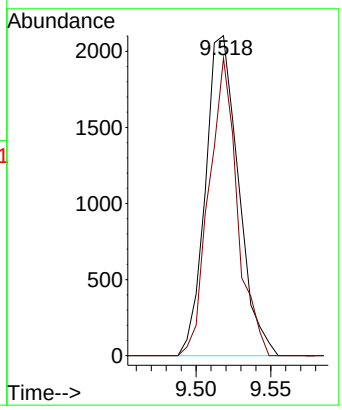


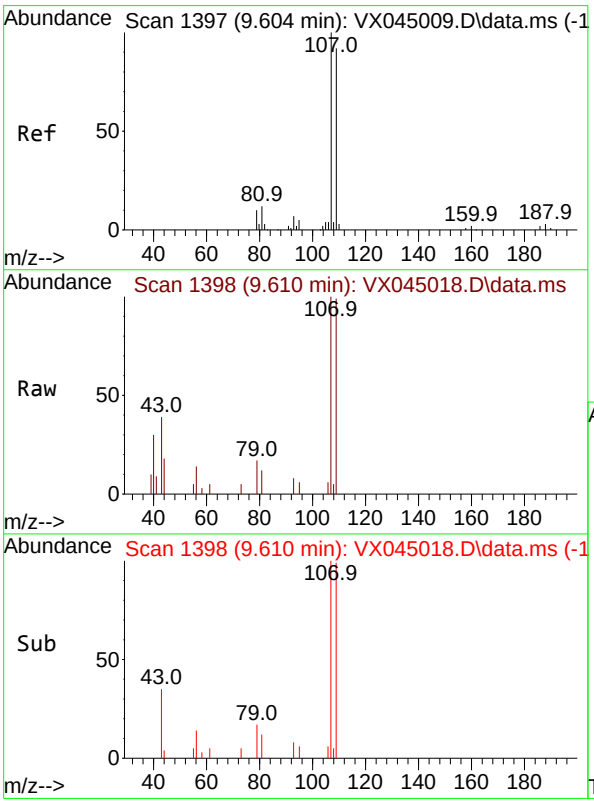
#53
Dibromochloromethane
Concen: 2.328 ug/l
RT: 9.518 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:129 Resp: 3235

Ion	Ratio	Lower	Upper
129	100		
127	79.6	37.3	111.9

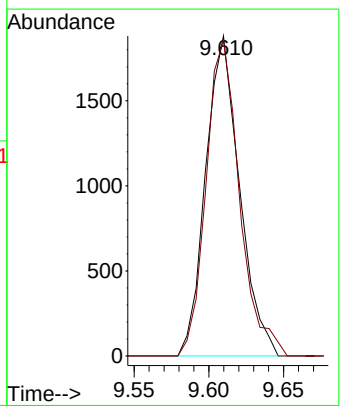


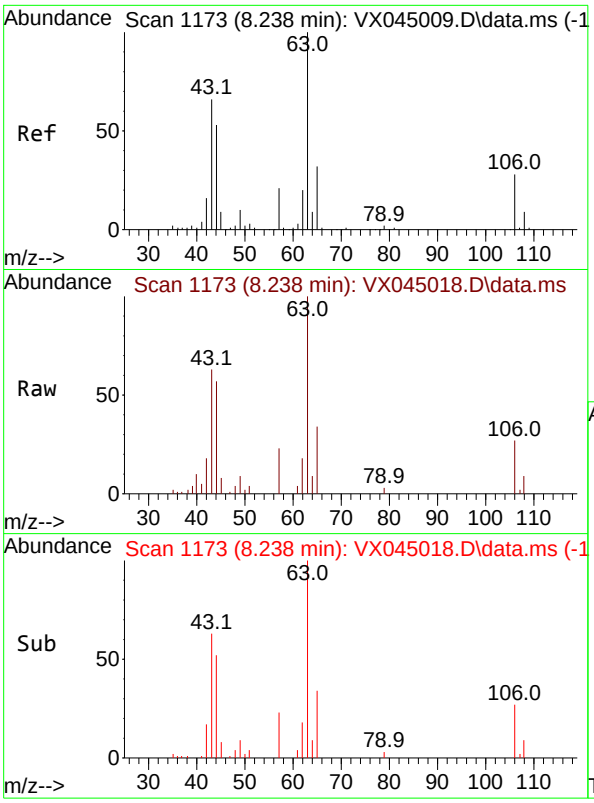


#54
1,2-Dibromoethane
Concen: 2.324 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion:107 Resp: 2965

Ion	Ratio	Lower	Upper
107	100		
109	97.4	75.8	113.8



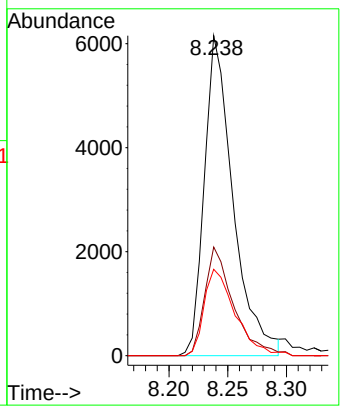


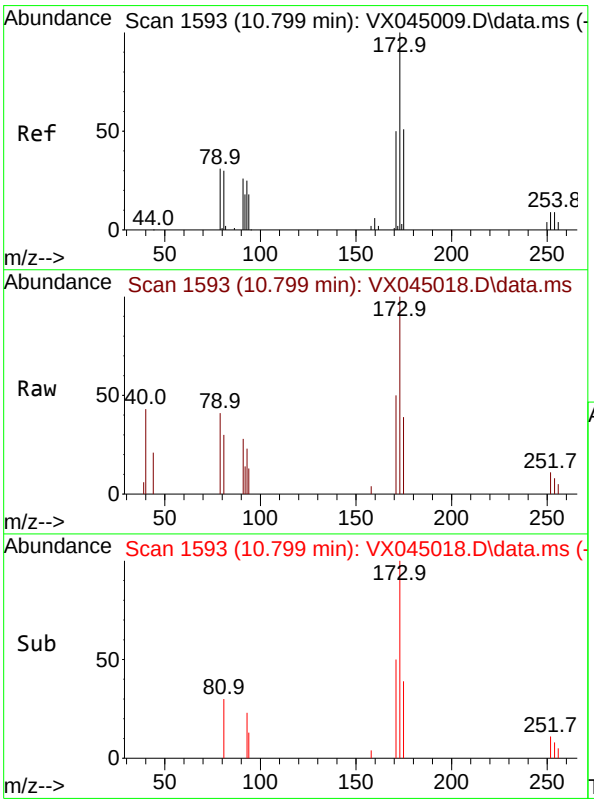
#55
2-Chloroethyl vinyl ether
Concen: 10.336 ug/l
RT: 8.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 63 Resp: 10489

Ion	Ratio	Lower	Upper
63	100		
65	33.8	26.2	39.2
106	28.6	21.2	31.8

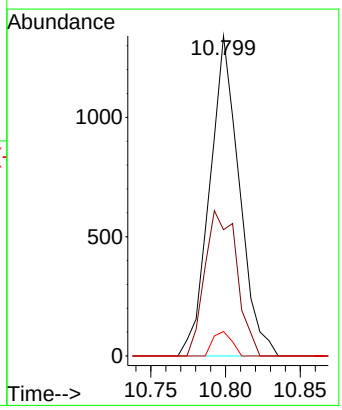


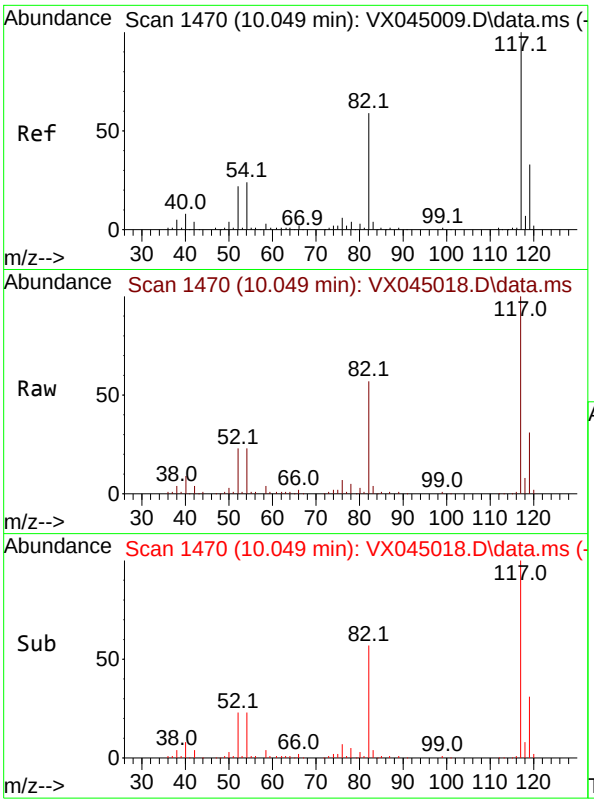


#56
Bromoform
Concen: 2.116 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion:173 Resp: 1843

Ion	Ratio	Lower	Upper
173	100		
175	49.0	39.6	59.4
254	4.9	6.3	9.5#



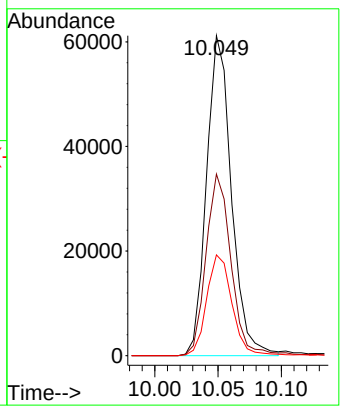


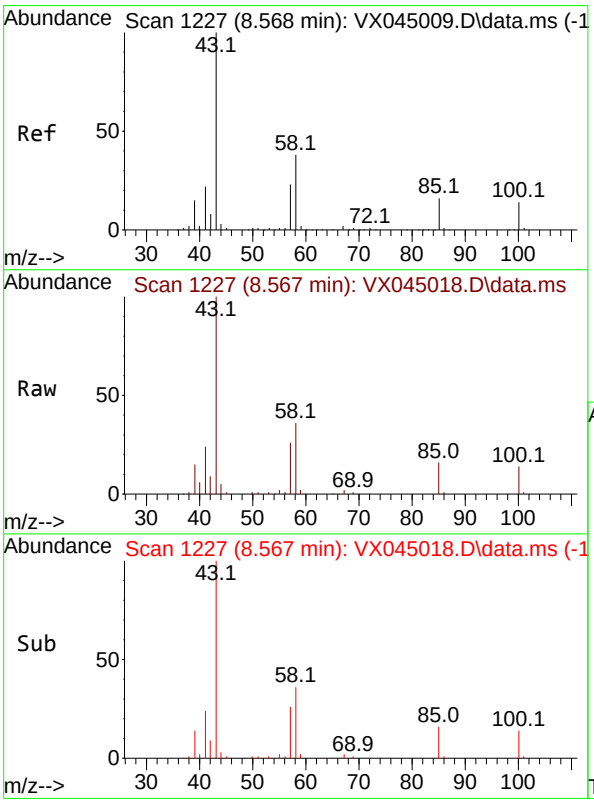
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.049 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:117 Resp: 83785

Ion	Ratio	Lower	Upper
117	100		
82	56.7	45.8	68.8
119	32.1	25.5	38.3

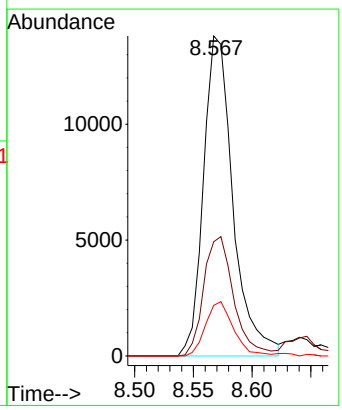


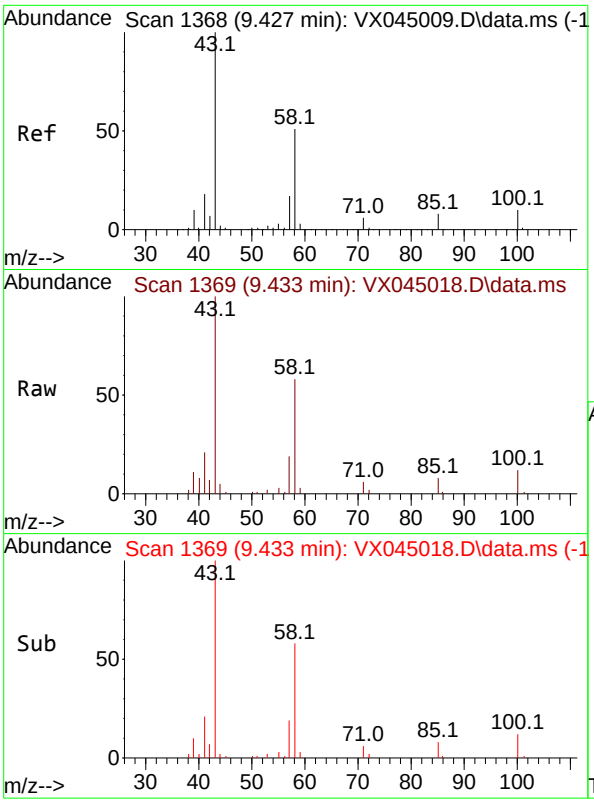


#58
4-Methyl-2-Pentanone
Concen: 12.671 ug/l
RT: 8.567 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 43 Resp: 24150

Ion	Ratio	Lower	Upper
43	100		
58	37.8	29.5	44.3
85	16.0	12.9	19.3



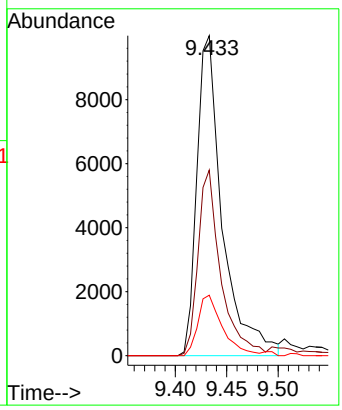


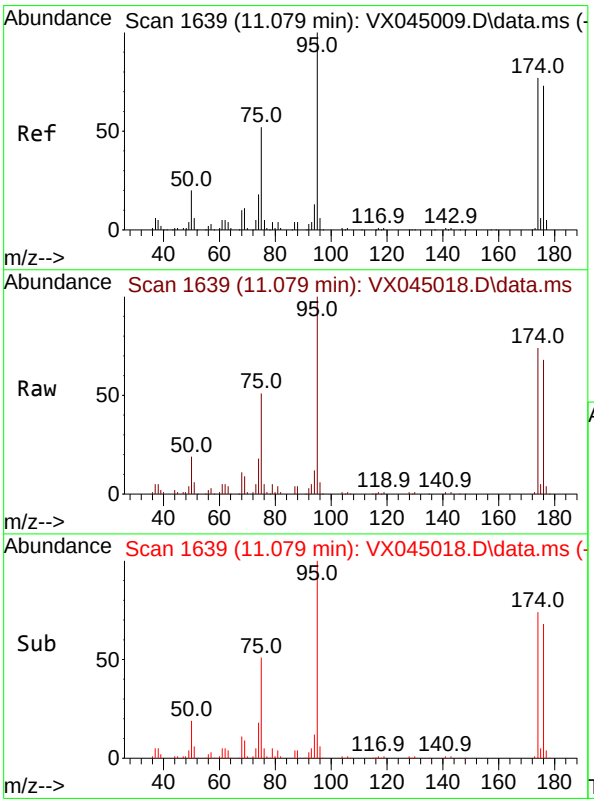
#59
2-Hexanone
Concen: 12.522 ug/l
RT: 9.433 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 43 Resp: 17250

Ion	Ratio	Lower	Upper
43	100		
58	51.7	41.6	62.4
57	18.3	13.8	20.6

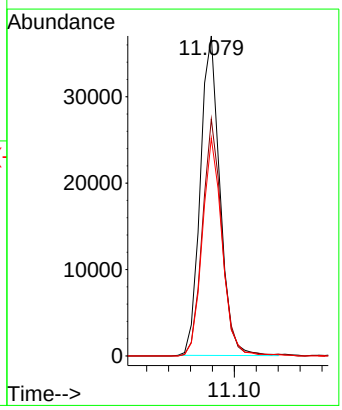


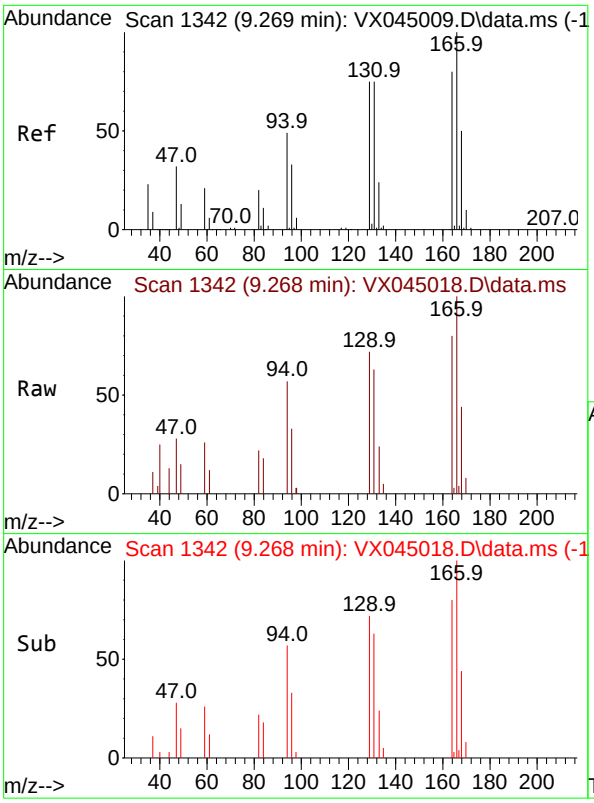


#60
4-Bromofluorobenzene
Concen: 29.325 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 95 Resp: 45924

Ion	Ratio	Lower	Upper
95	100		
174	72.8	59.5	89.3
176	68.4	55.5	83.3



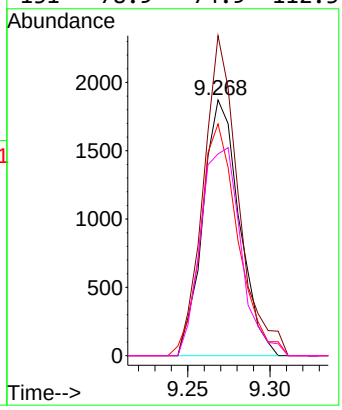


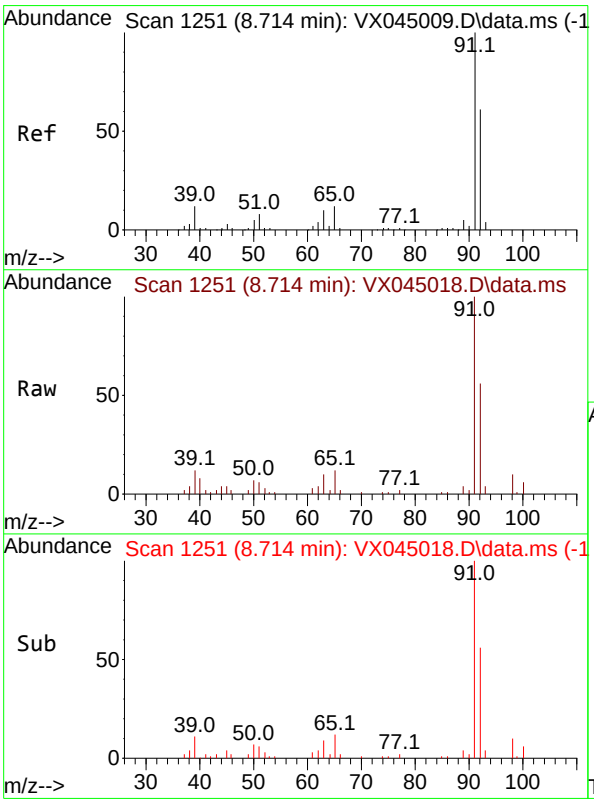
#61
Tetrachloroethene
Concen: 2.795 ug/l
RT: 9.268 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:164 Resp: 2884

Ion	Ratio	Lower	Upper
164	100		
166	125.2	100.3	150.5
129	86.9	75.5	113.3
131	78.9	74.9	112.3

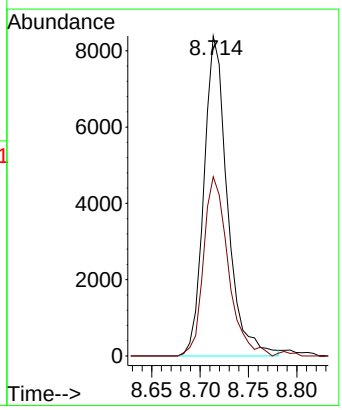


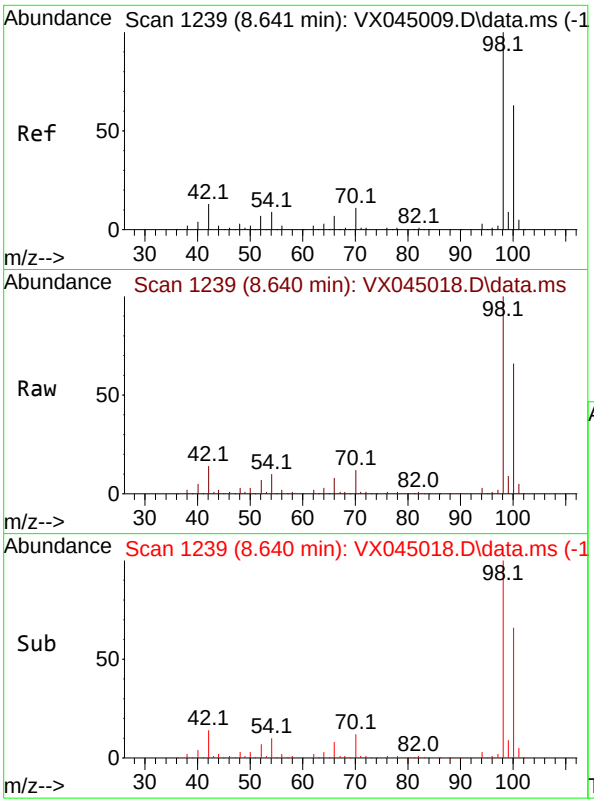


#62
Toluene
Concen: 2.554 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 91 Resp: 14175

Ion	Ratio	Lower	Upper
91	100		
92	59.0	46.9	70.3



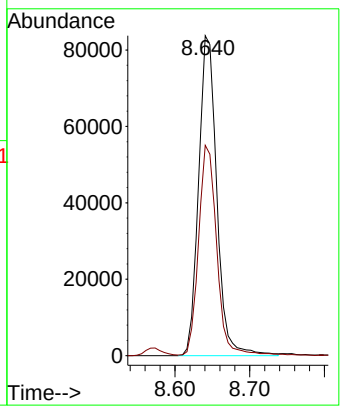


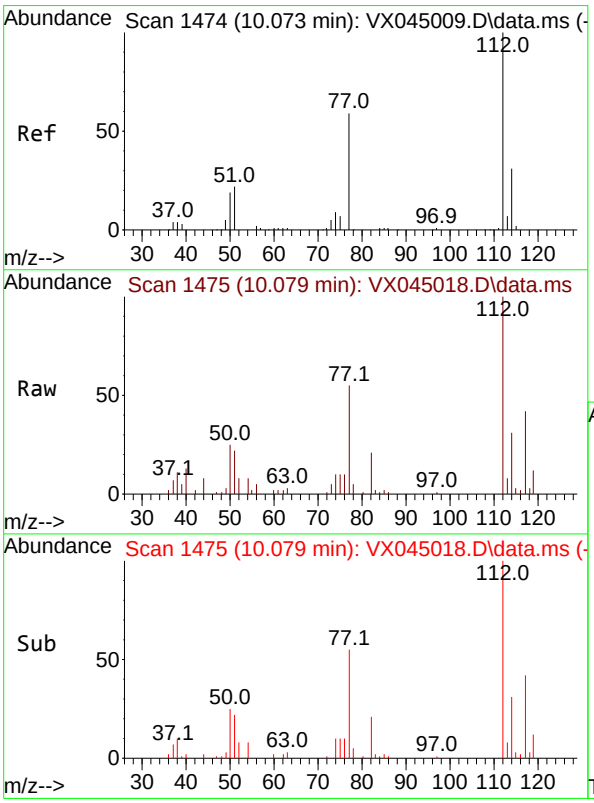
#63
Toluene-d8
Concen: 30.570 ug/l
RT: 8.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 98 Resp: 141695

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.7	77.5

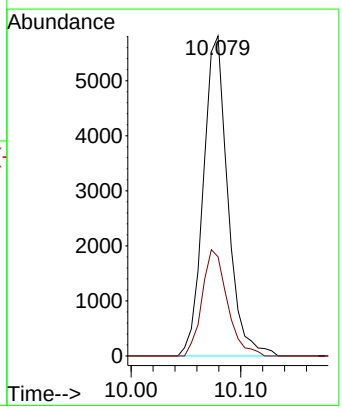


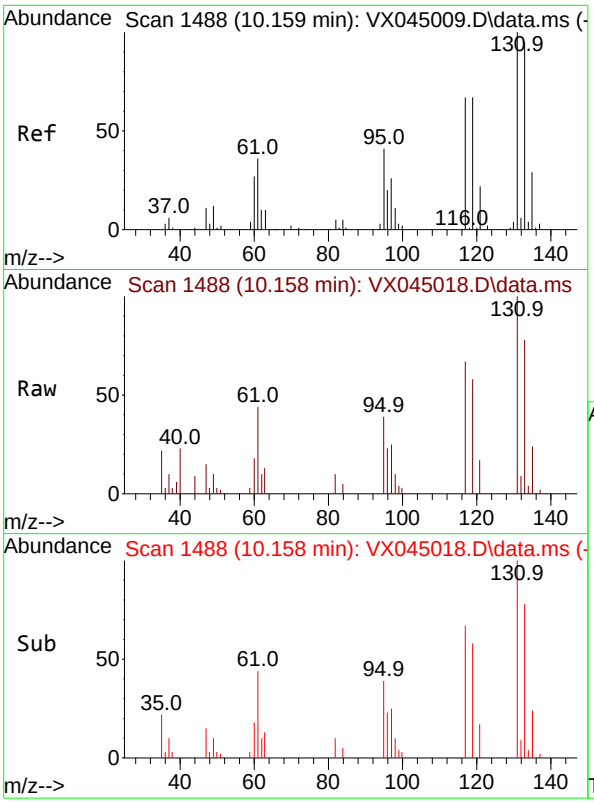


#64
Chlorobenzene
Concen: 2.621 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion:112 Resp: 9013

Ion	Ratio	Lower	Upper
112	100		
114	31.0	24.7	37.1



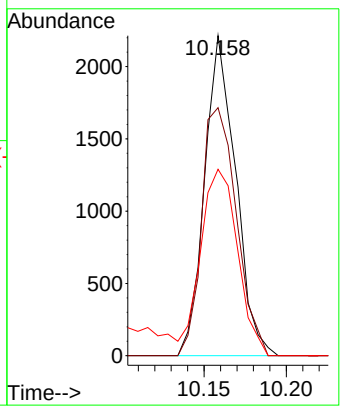


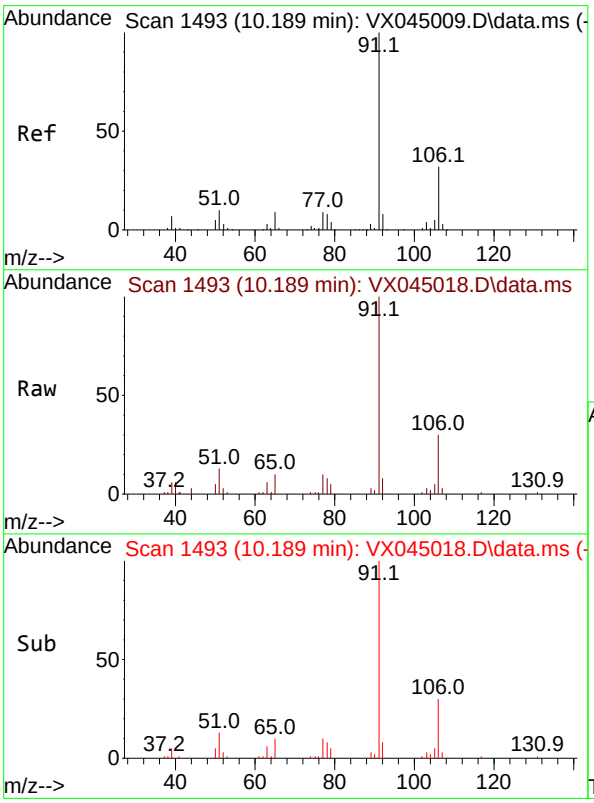
#65
1,1,1,2-Tetrachloroethane
Concen: 2.562 ug/l
RT: 10.158 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:131 Resp: 2908

Ion	Ratio	Lower	Upper
131	100		
133	86.9	0.0	187.8
119	69.3	0.0	133.0

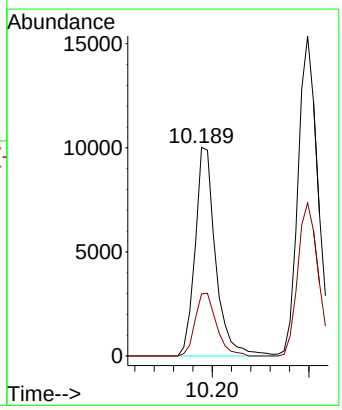


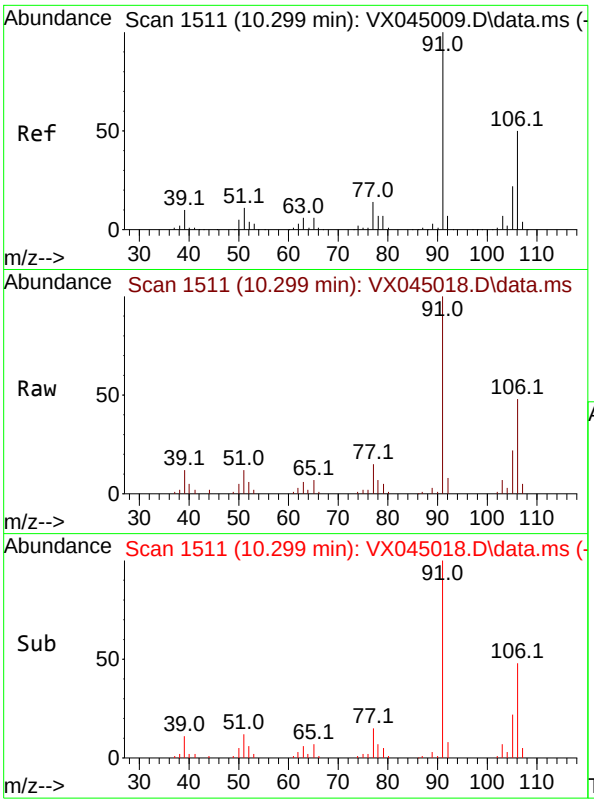


#66
Ethyl Benzene
Concen: 2.435 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 91 Resp: 14799

Ion	Ratio	Lower	Upper
91	100		
106	29.8	25.4	38.2



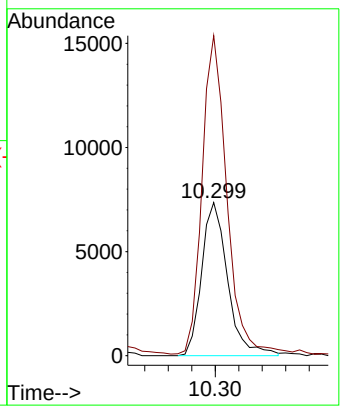


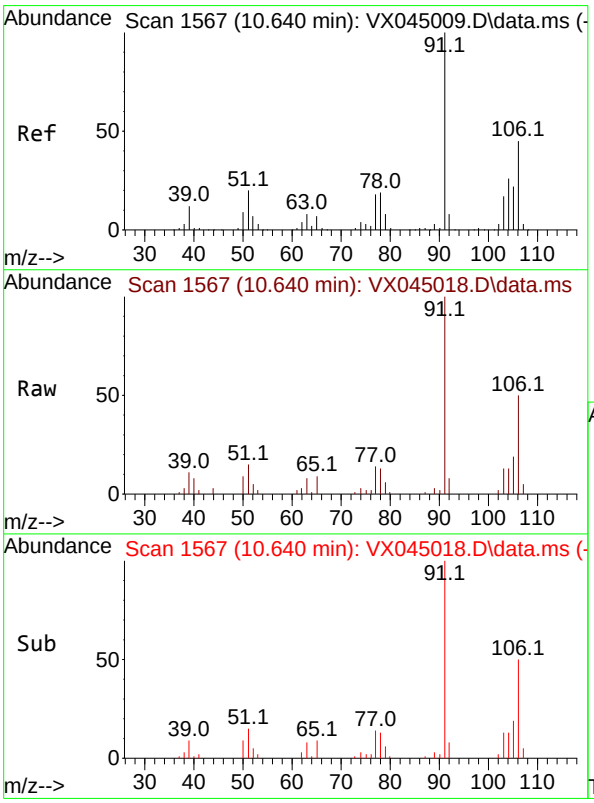
#67
m/p-Xylenes
Concen: 4.990 ug/l
RT: 10.299 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:106 Resp: 11298

Ion	Ratio	Lower	Upper
106	100		
91	198.1	163.7	245.5

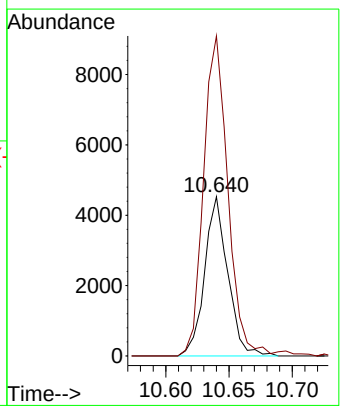


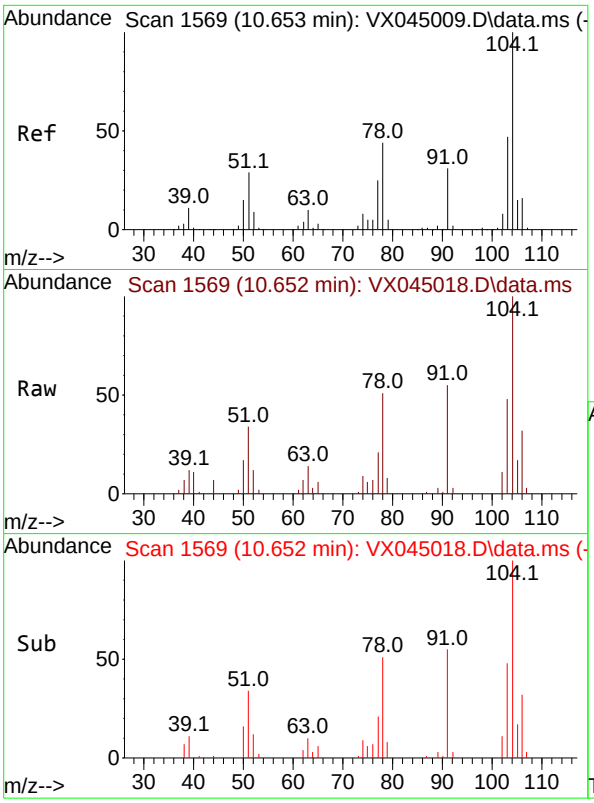


#68
o-Xylene
Concen: 2.602 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion:106 Resp: 5780

Ion	Ratio	Lower	Upper
106	100		
91	207.7	109.7	329.1



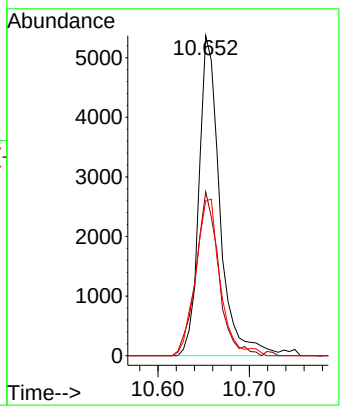


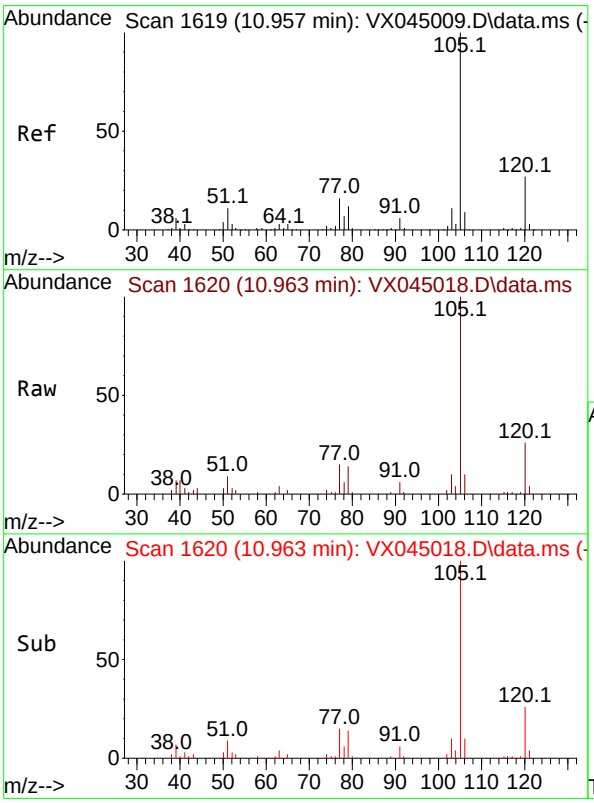
#69
Styrene
Concen: 2.292 ug/l
RT: 10.652 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:104 Resp: 8502

Ion	Ratio	Lower	Upper
104	100		
78	56.0	41.4	62.0
103	56.3	43.0	64.4

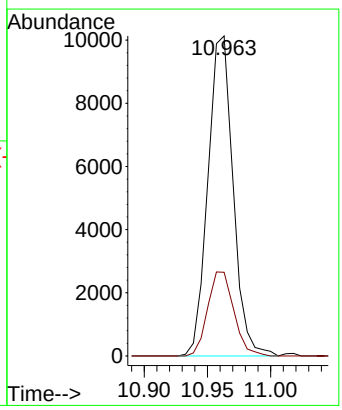


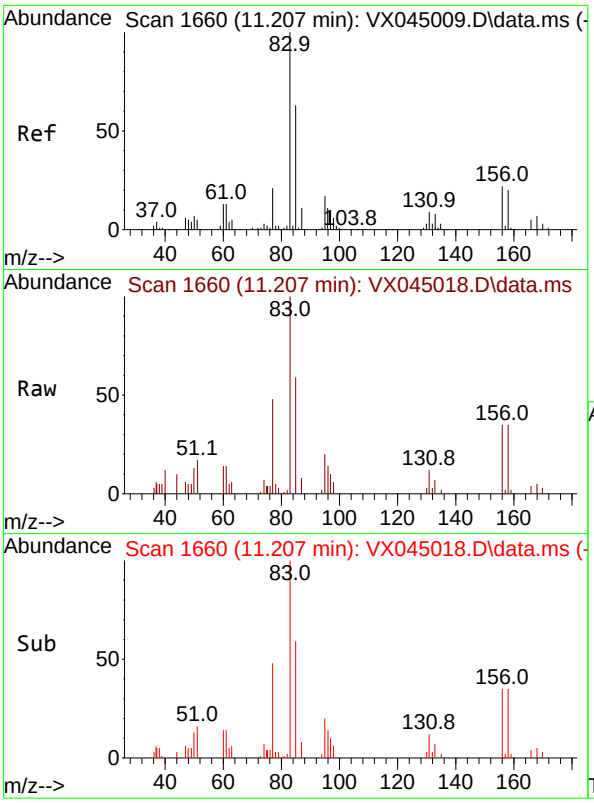


#70
Isopropylbenzene
Concen: 2.449 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion:105 Resp: 14039

Ion	Ratio	Lower	Upper
105	100		
120	27.3	18.4	34.2



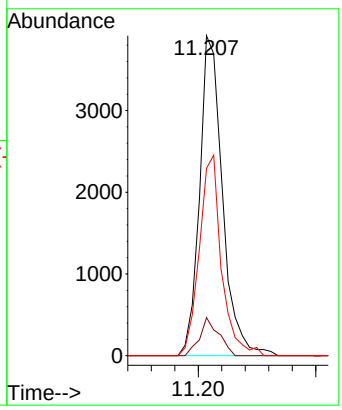


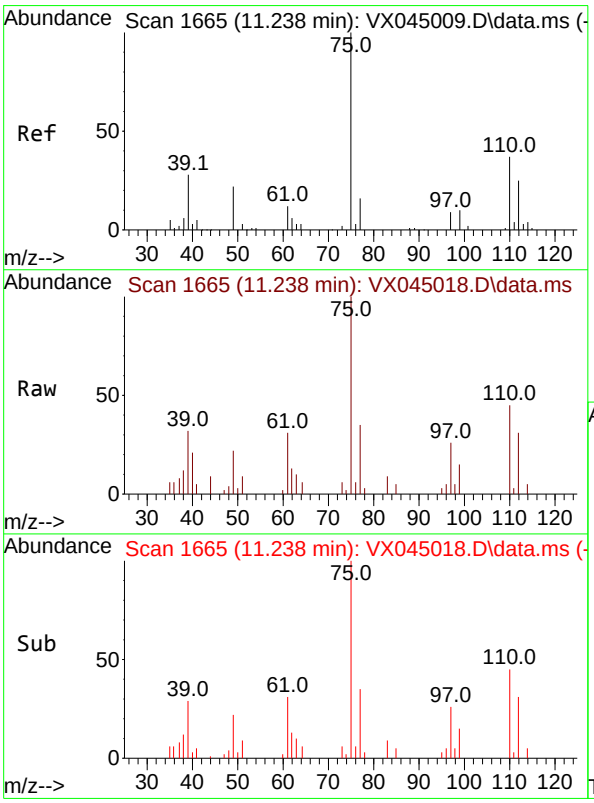
#71
1,1,2,2-Tetrachloroethane
Concen: 2.816 ug/l
RT: 11.207 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 83 Resp: 5309

Ion	Ratio	Lower	Upper
83	100		
131	9.9	4.8	14.3
85	60.5	32.3	96.8

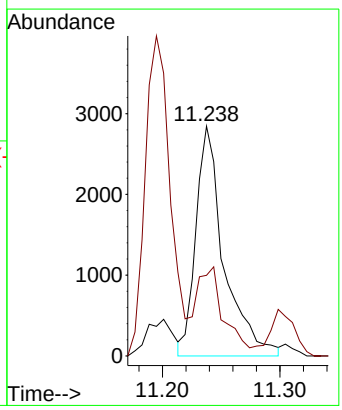


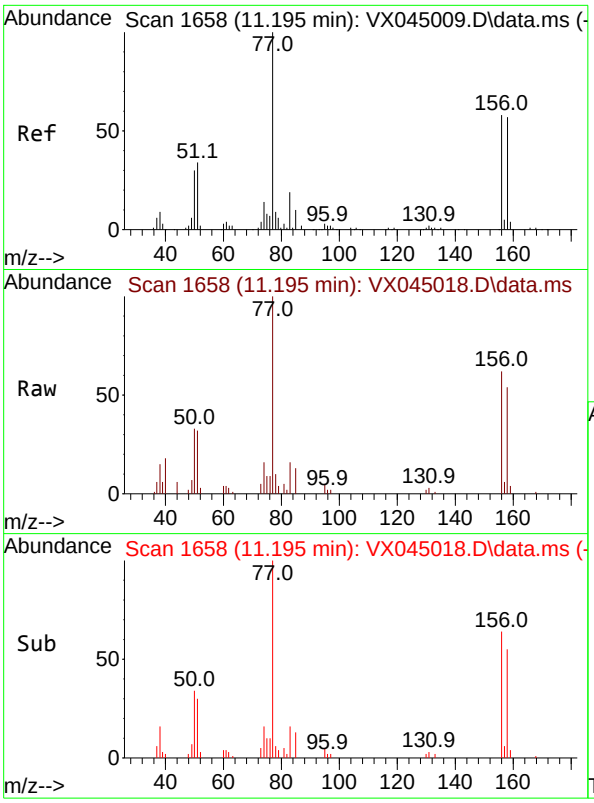


#72
1,2,3-Trichloropropane
Concen: 3.044 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 75 Resp: 4719

Ion	Ratio	Lower	Upper
75	100		
77	34.2	0.0	84.0



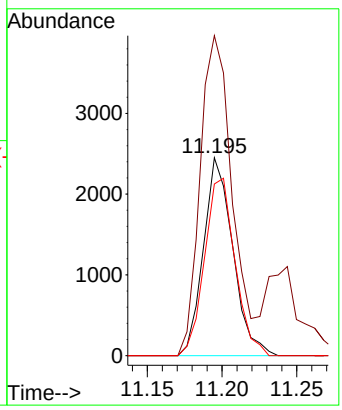


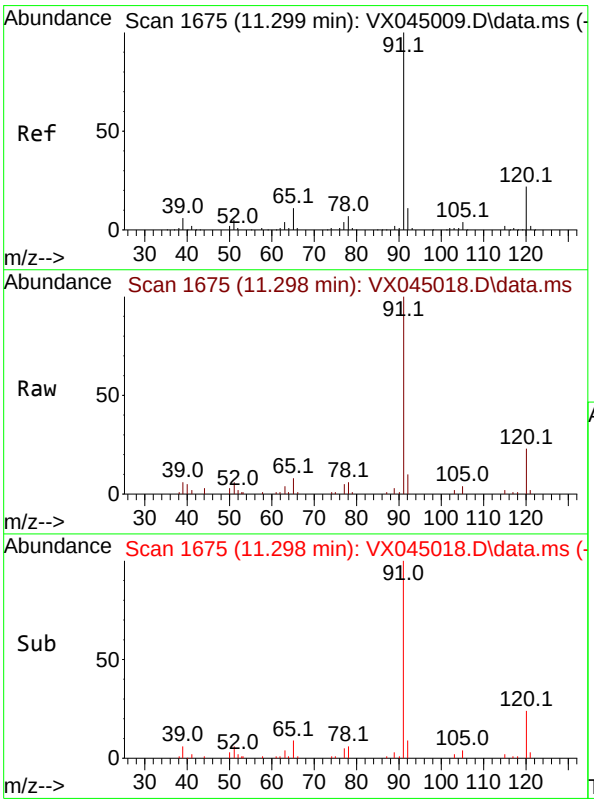
#73
Bromobenzene
Concen: 2.540 ug/l
RT: 11.195 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:156 Resp: 3352

Ion	Ratio	Lower	Upper
156	100		
77	173.7	0.0	347.2
158	93.0	0.0	197.6

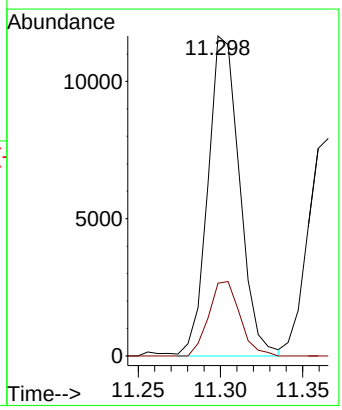


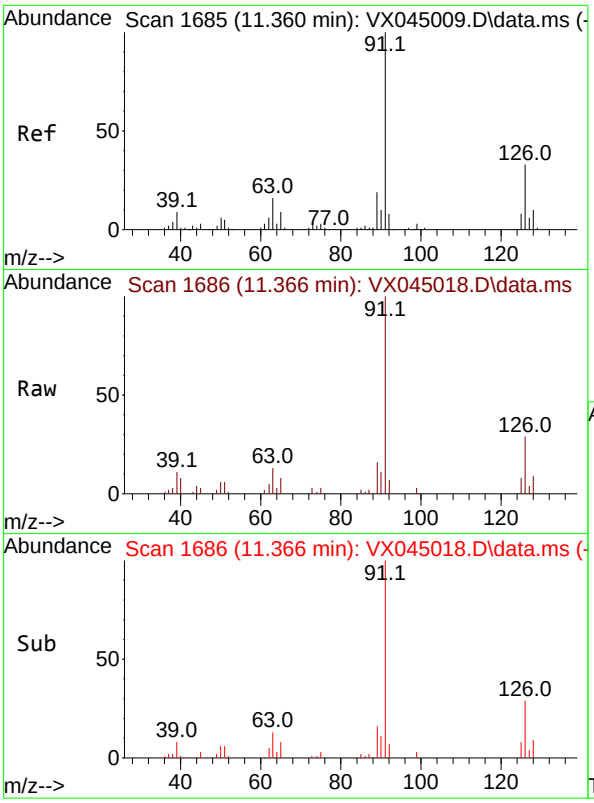


#74
n-propylbenzene
Concen: 2.286 ug/l
RT: 11.298 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 91 Resp: 15597

Ion	Ratio	Lower	Upper
91	100		
120	22.9	0.0	44.2



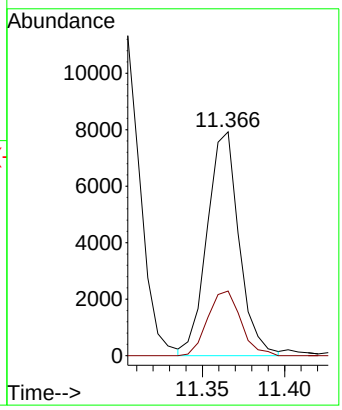


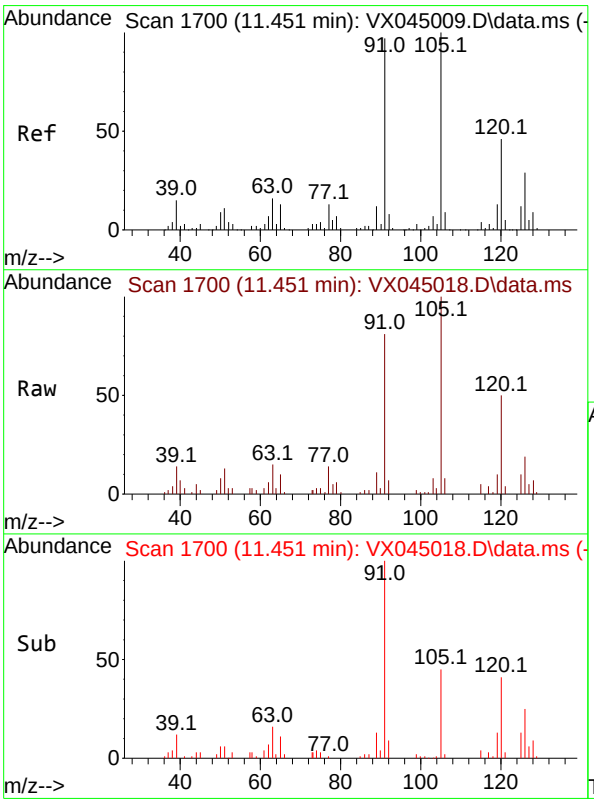
#75
2-Chlorotoluene
Concen: 2.601 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 91 Resp: 10726

Ion	Ratio	Lower	Upper
91	100		
126	29.8	0.0	65.4

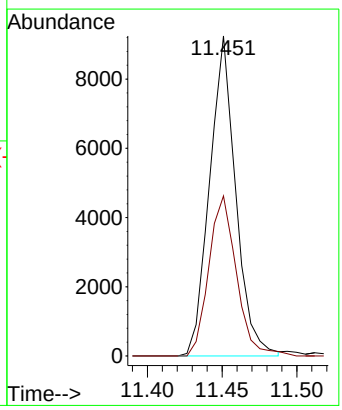


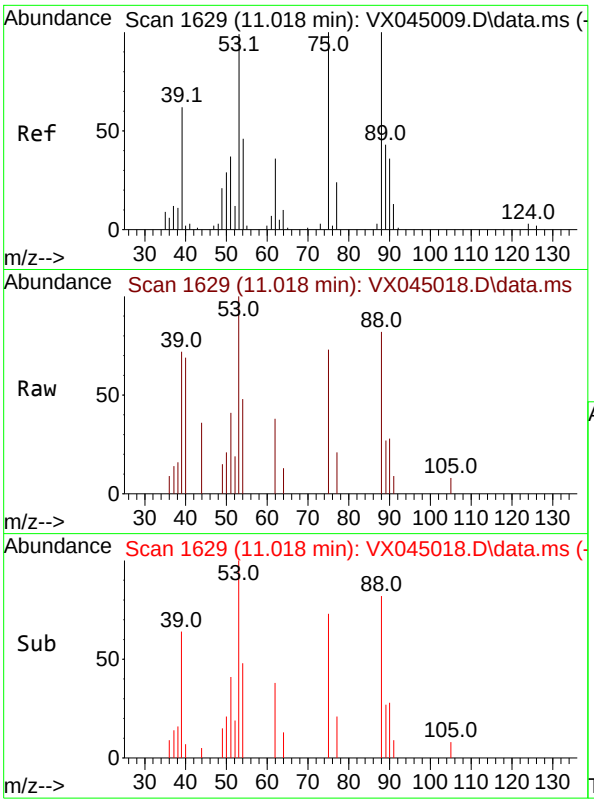


#76
1,3,5-Trimethylbenzene
Concen: 2.376 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion:105 Resp: 11235

Ion	Ratio	Lower	Upper
105	100		
120	52.9	0.0	94.4



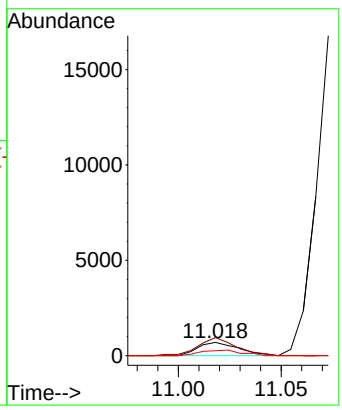


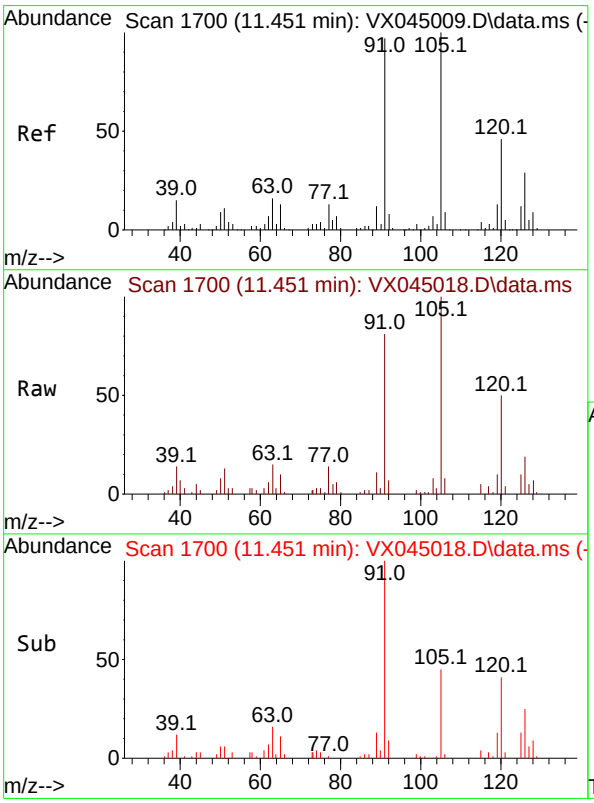
#77
t-1,4-Dichloro-2-butene
Concen: 1.856 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 75 Resp: 968

Ion	Ratio	Lower	Upper
75	100		
53	137.2	49.8	149.4
89	37.5	21.4	64.2

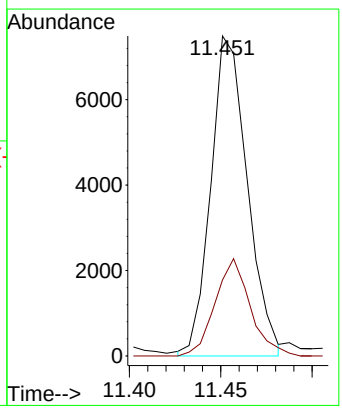


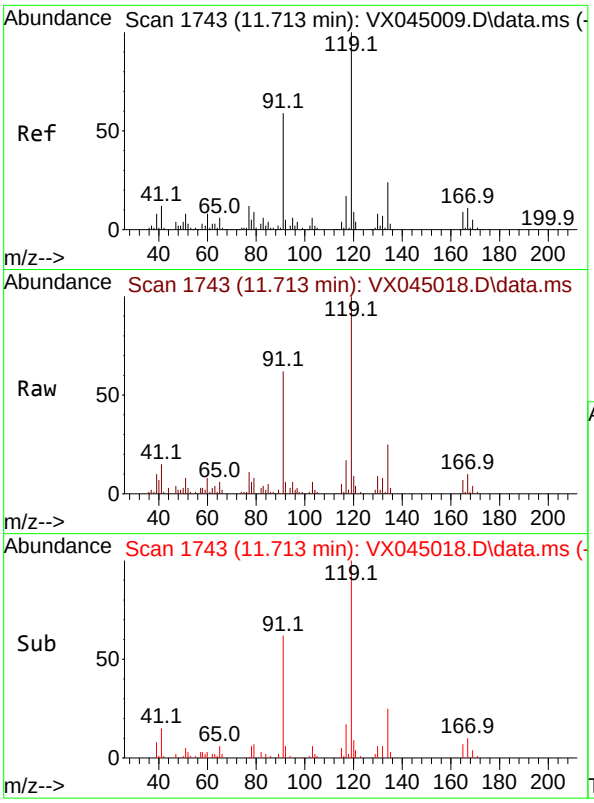


#78
4-Chlorotoluene
Concen: 2.268 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 91 Resp: 10425

Ion	Ratio	Lower	Upper
91	100		
126	29.2	0.0	58.0



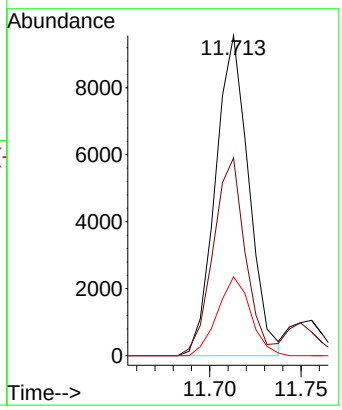


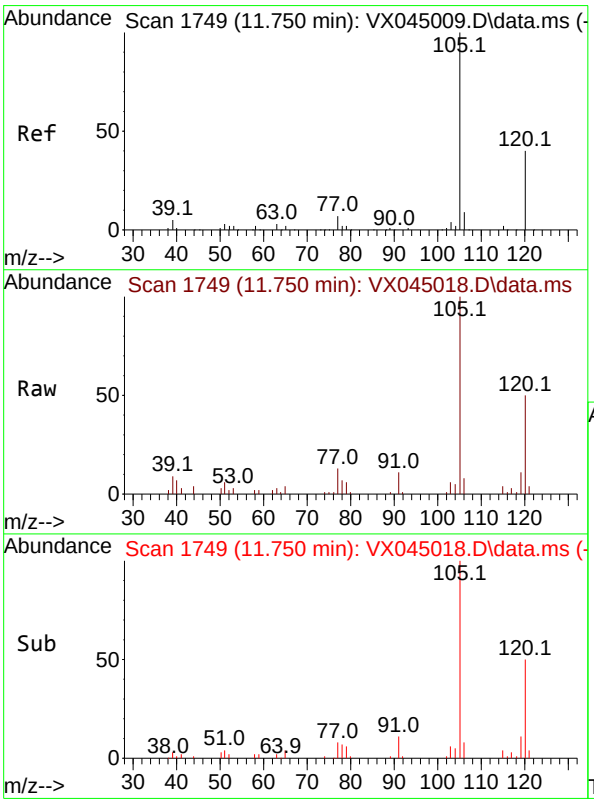
#79
tert-butylbenzene
Concen: 2.543 ug/l
RT: 11.713 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:119 Resp: 12119

Ion	Ratio	Lower	Upper
119	100		
91	59.4	0.0	120.6
134	24.5	0.0	48.2

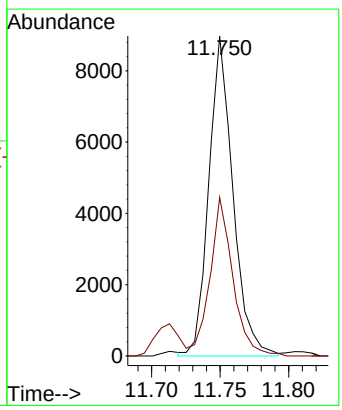


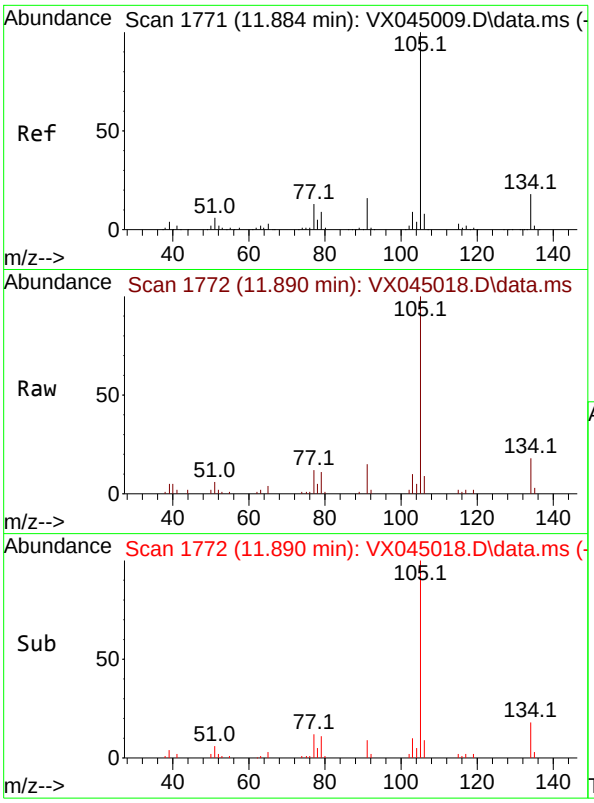


#80
1,2,4-Trimethylbenzene
Concen: 2.315 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion:105 Resp: 10965

Ion	Ratio	Lower	Upper
105	100		
120	47.1	0.0	88.4



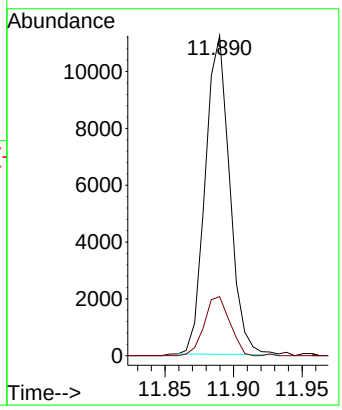


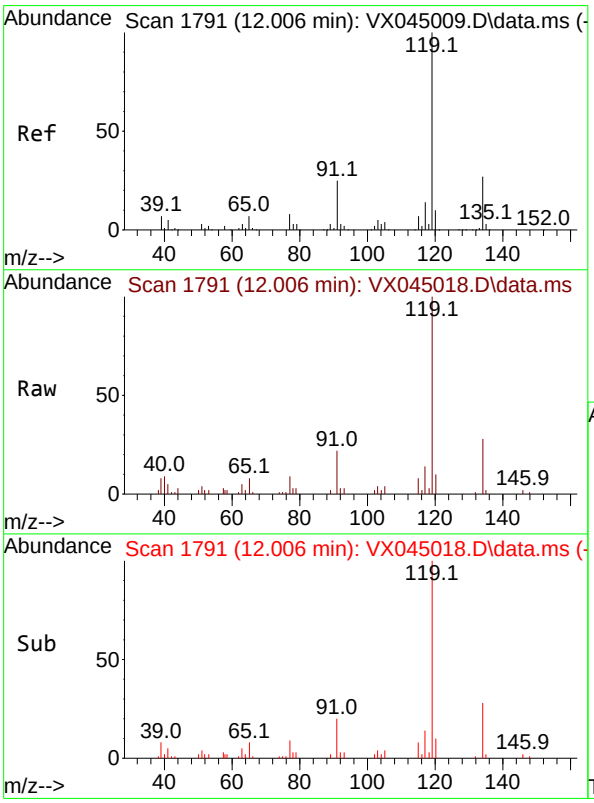
#81
sec-Butylbenzene
Concen: 2.319 ug/l
RT: 11.890 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:105 Resp: 13870

Ion	Ratio	Lower	Upper
105	100		
134	19.4	0.0	39.0

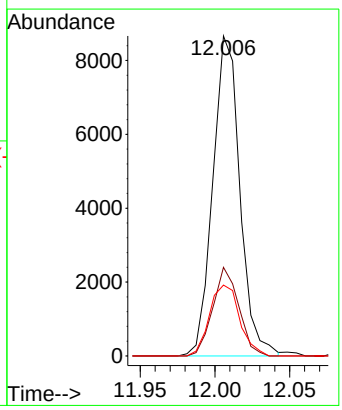


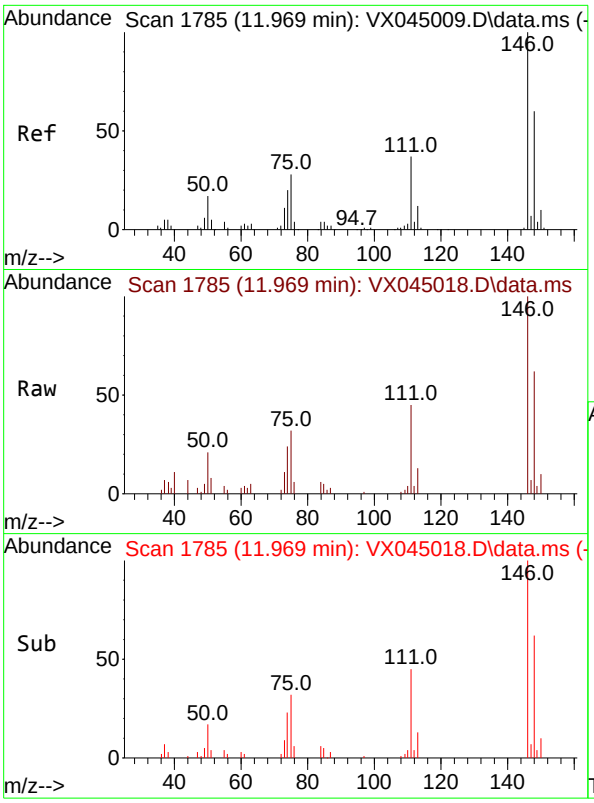


#82
p-Isopropyltoluene
Concen: 2.248 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion:119 Resp: 10894

Ion	Ratio	Lower	Upper
119	100		
134	26.6	0.0	52.6
91	24.7	0.0	51.0



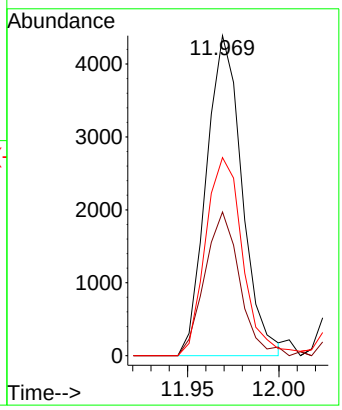


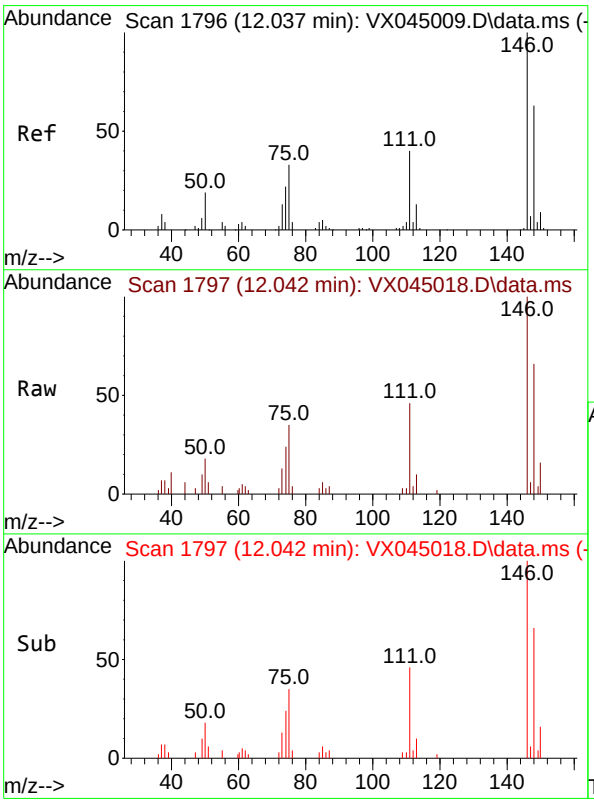
#83
1,3-Dichlorobenzene
Concen: 2.433 ug/l
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:146 Resp: 5973

Ion	Ratio	Lower	Upper
146	100		
111	44.3	20.2	60.5
148	64.6	31.2	93.6

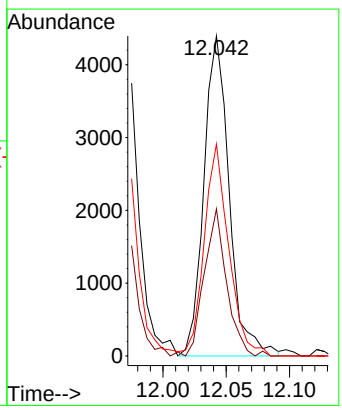


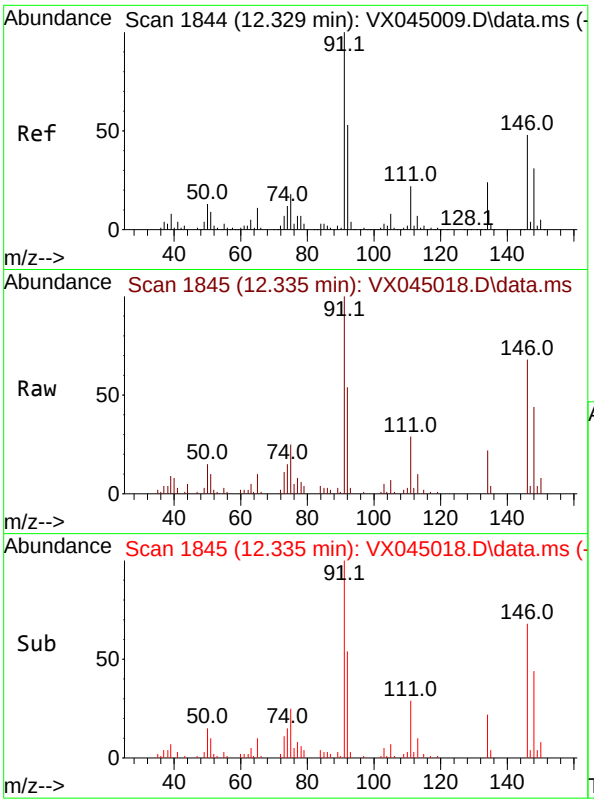


#84
1,4-Dichlorobenzene
Concen: 2.532 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion:146 Resp: 6130

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.4	61.2
148	64.2	31.8	95.4



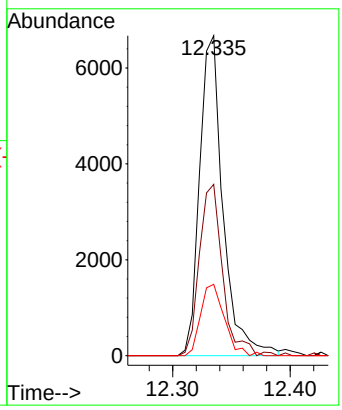


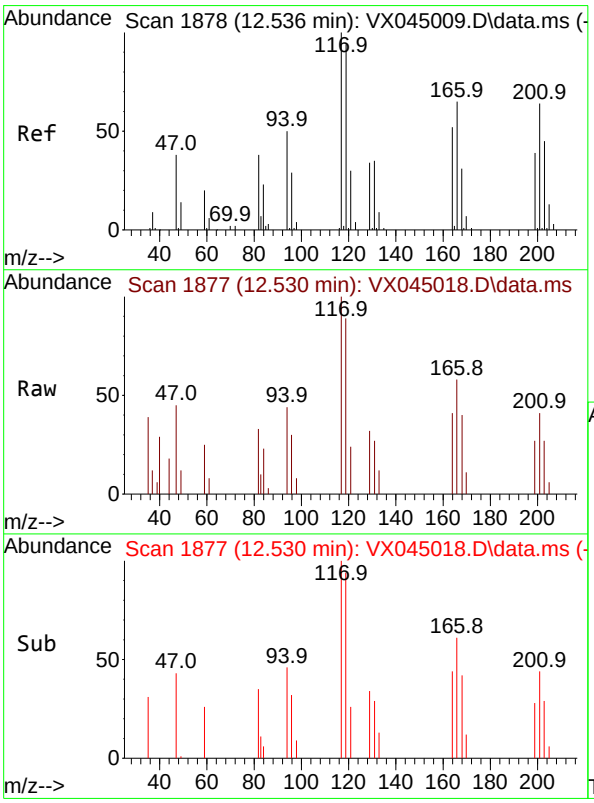
#85
n-Butylbenzene
Concen: 2.091 ug/l
RT: 12.335 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion: 91 Resp: 9251

Ion	Ratio	Lower	Upper
91	100		
92	50.5	0.0	105.2
134	22.3	0.0	49.4

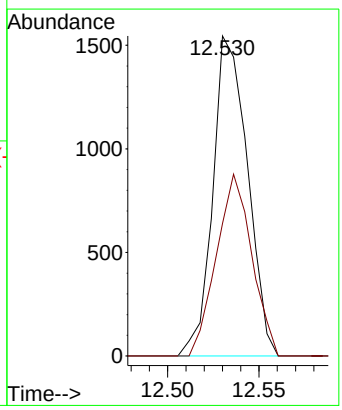


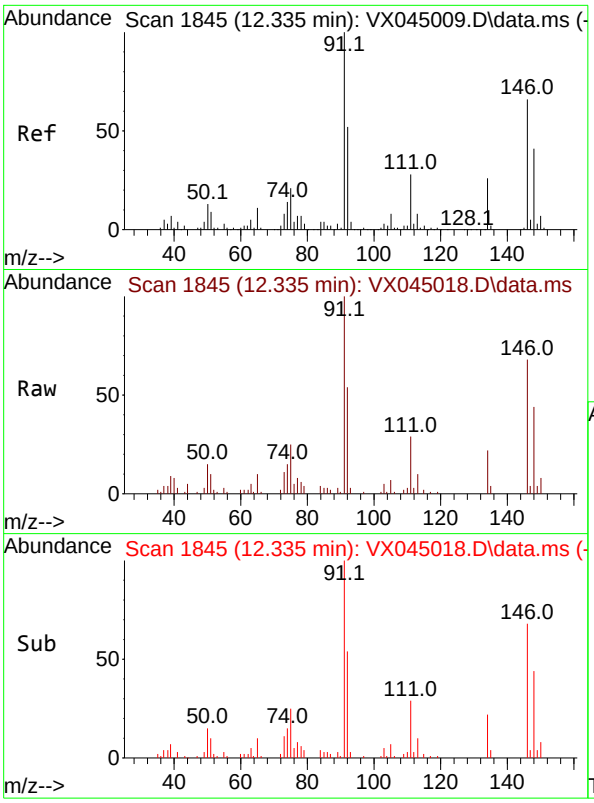


#86
Hexachloroethane
Concen: 2.386 ug/l
RT: 12.530 min Scan# 1877
Delta R.T. -0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion:117 Resp: 2039

Ion	Ratio	Lower	Upper
117	100		
201	58.1	32.6	97.7



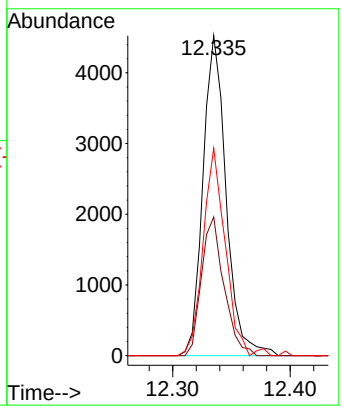


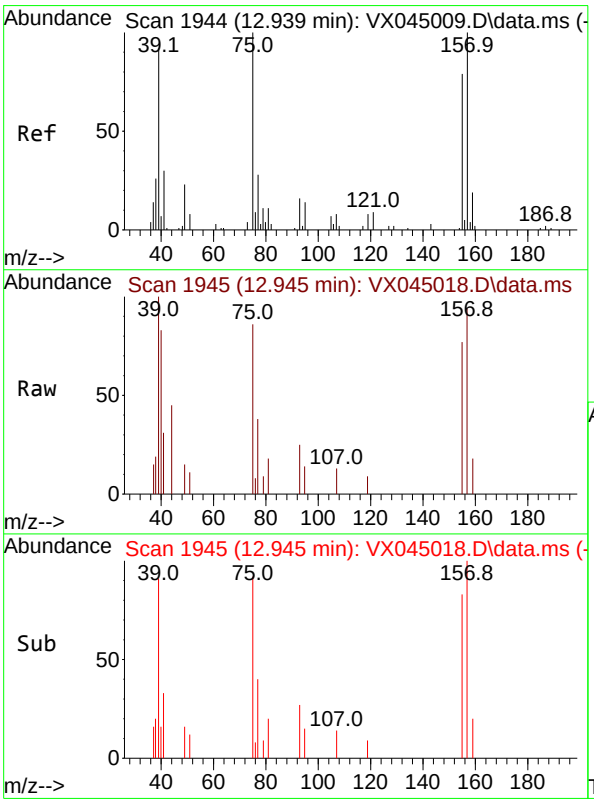
#87
1,2-Dichlorobenzene
Concen: 2.570 ug/l
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:146 Resp: 6192

Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.7	65.1
148	61.5	31.8	95.4

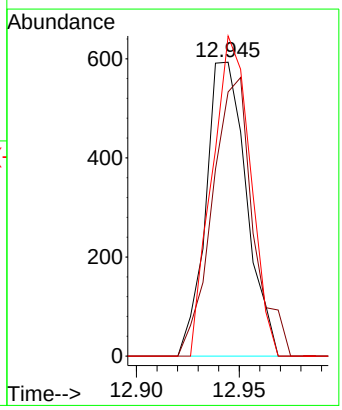


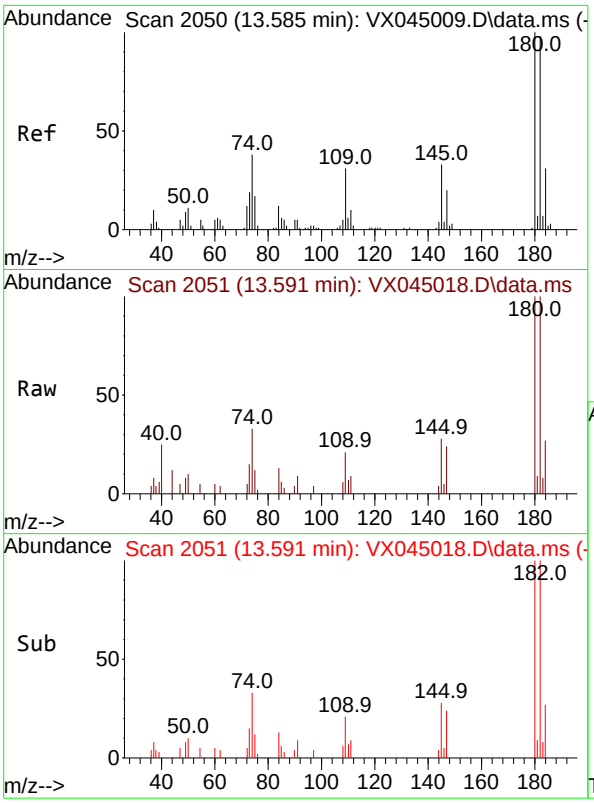


#88
1,2-Dibromo-3-Chloropropane
Concen: 2.230 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion: 75 Resp: 814

Ion	Ratio	Lower	Upper
75	100		
155	95.3	66.2	99.4
157	102.9	81.4	122.2



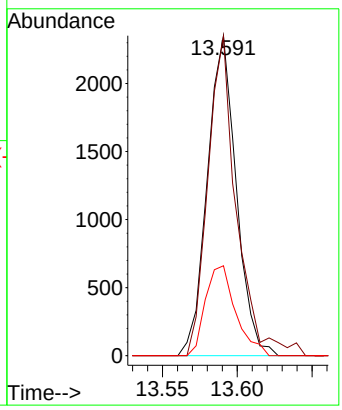


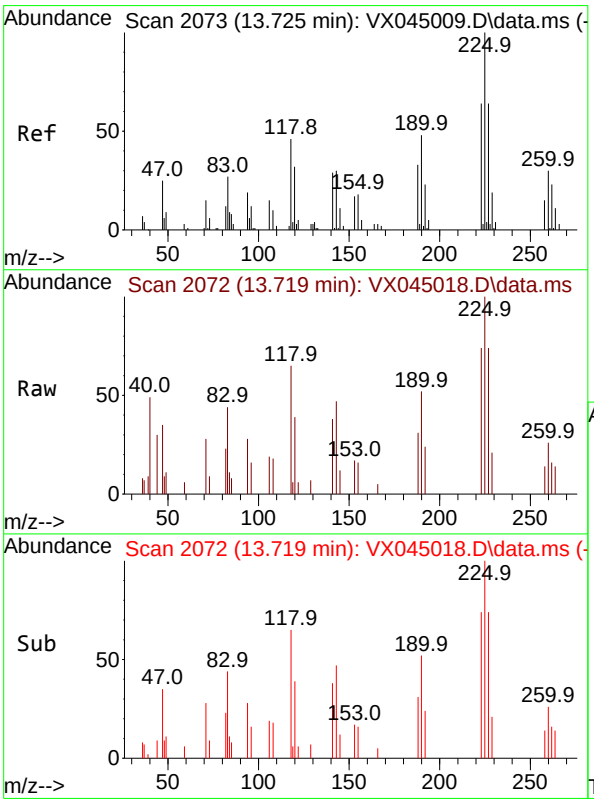
#89
1,2,4-Trichlorobenzene
Concen: 2.166 ug/l
RT: 13.591 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:180 Resp: 3162

Ion	Ratio	Lower	Upper
180	100		
182	94.3	77.7	116.5
145	29.4	25.8	38.6

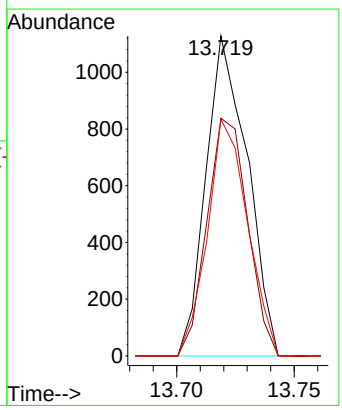


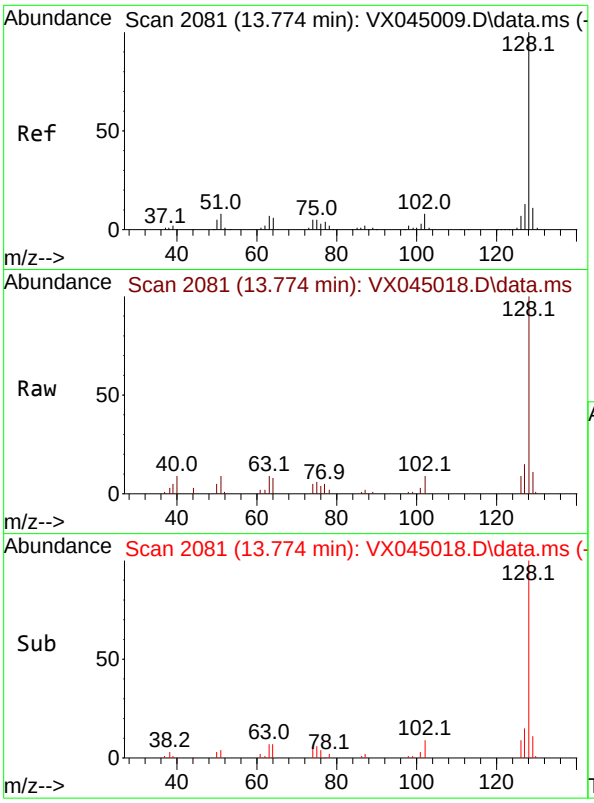


#90
Hexachlorobutadiene
Concen: 2.316 ug/l
RT: 13.719 min Scan# 2072
Delta R.T. -0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion:225 Resp: 1379

Ion	Ratio	Lower	Upper
225	100		
223	73.2	0.0	123.4
227	71.7	0.0	127.4



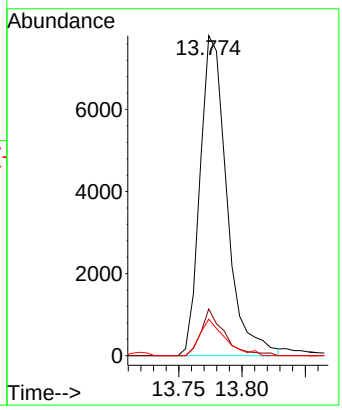


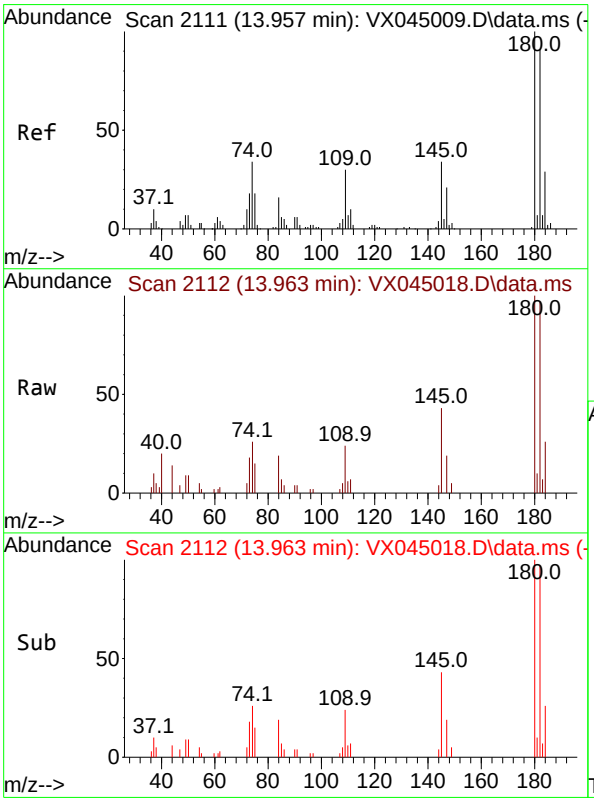
#91
Naphthalene
Concen: 2.239 ug/l
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2025

Tgt Ion:128 Resp: 11526

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.5	15.7
129	10.3	8.7	13.1





#92
1,2,3-Trichlorobenzene
Concen: 2.312 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX045018.D
Acq: 21 Feb 2025 15:12

Tgt Ion:180 Resp: 3475

Ion	Ratio	Lower	Upper
180	100		
182	95.0	0.0	186.6
145	39.9	0.0	68.4