Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032823\
Data File : VX034776.D
Acq On : 28 Mar 2023 03:34
Operator : JC/MD
Sample : 01627-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Quant Time: Mar 28 05:49:41 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X032823W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Mar 28 05:37:20 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Bromochloromethane	4.897	128	26664	30.000	ug/l		0.00
28) 1,4-Difluorobenzene	6.763	114	190277	30.000	ug/l		0.00
57) Chlorobenzene-d5	10.055	117	201273	30.000	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	5.958	65	79737	37.139	ug/l		0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 123.800%#				
60) 4-Bromofluorobenzene	11.079	95	112344	30.956	ug/l		0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 103.200%				
63) Toluene-d8	8.647	98	211289	32.663	ug/l		0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 108.867%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.166	85	6026	2.511	ug/l		94
3) Chloromethane	1.294	50	8108	2.849	ug/l	#	82
4) Vinyl Chloride	1.374	62	8142	2.950	ug/l		95
5) Bromomethane	1.618	94	6395	3.525	ug/l		91
6) Chloroethane	1.691	64	5165	3.370	ug/l		96
7) Trichlorofluoromethane	1.892	101	13674	3.318	ug/l		98
8) Diethyl Ether	2.136	74	4965	3.180	ug/l		95
9) 1,1,2-Trichlorotrifluo...	2.331	101	6401	2.678	ug/l		86
10) 1,1-Dichloroethene	2.325	96	7105	2.991	ug/l		95
11) Methyl Iodide	2.453	142	7323	2.105	ug/l		90
12) Methyl Acetate	2.709	43	14970	3.387	ug/l		94
13) Acrolein	2.239	56	9196	17.868	ug/l		97
14) Acrylonitrile	3.068	53	20118	14.559	ug/l		98
15) Acetone	2.398	58	5901	14.511	ug/l		92
16) Carbon Disulfide	2.514	76	16504	2.810	ug/l		99
17) Allyl chloride	2.672	41	13109	3.015	ug/l		94
18) Methylene Chloride	2.788	84	8905	3.267	ug/l		92
19) trans-1,2-Dichloroethene	3.093	96	7292	2.848	ug/l		97
20) Diisopropyl ether	3.757	45	26242	3.018	ug/l	#	87
21) 1,1-Dichloroethane	3.611	63	14064	2.981	ug/l		99
22) cis-1,2-Dichloroethene	4.495	96	8628	2.858	ug/l		97
23) tert-Butyl Alcohol	2.989	59	2422	4.851	ug/l	#	1
24) Methyl tert-Butyl Ether	3.117	73	25027	3.072	ug/l		94
25) Chloroform	5.093	83	14418	3.046	ug/l		100
26) Cyclohexane	5.470	56	12406	2.955	ug/l	#	99
29) 1,1-Dichloropropene	5.690	75	10402	2.792	ug/l		97
30) 2-Butanone	4.568	43	28870	13.782	ug/l	#	69
31) 2,2-Dichloropropane	4.471	77	4860	1.345	ug/l	#	90
32) 1,1,1-Trichloroethane	5.385	97	11479	2.656	ug/l		93
33) Carbon Tetrachloride	5.678	117	9059	2.401	ug/l		86
34) Benzene	6.037	78	30609	2.758	ug/l		98
35) Methacrylonitrile	4.928	41	6460	2.841	ug/l		94
36) 1,2-Dichloroethane	6.086	62	12091	3.013	ug/l	#	83
37) Trichloroethene	7.129	130	7911	2.599	ug/l		92
38) Methylcyclohexane	7.379	83	11247	2.557	ug/l		94
39) 1,2-Dichloropropane	7.434	63	7839	2.822	ug/l		92
40) Dibromomethane	7.580	93	5592	2.851	ug/l		86
41) Bromodichloromethane	7.824	83	8911	2.412	ug/l		96
42) Vinyl Acetate	3.727	43	85790	12.242	ug/l		98

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Sample : 01627-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Quant Time: Mar 28 05:49:41 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X032823W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Mar 28 05:37:20 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Ethyl Acetate	4.721	43	9662	2.345	ug/l	#	84
44) Isopropyl Acetate	6.342	43	17357	2.720	ug/l		97
45) 1,4-Dioxane	7.714	88	1938	29.510	ug/l	#	16
46) Methyl methacrylate	7.696	41	7530	2.363	ug/l		96
47) n-amyl Acetate	10.848	43	12133	2.232	ug/l		98
48) t-1,3-Dichloropropene	8.982	75	8276	2.094	ug/l		91
49) cis-1,3-Dichloropropene	8.372	75	9807	2.219	ug/l		95
50) 1,1,2-Trichloroethane	9.153	97	7455	2.587	ug/l		94
51) Ethyl methacrylate	9.116	69	10247	2.348	ug/l		96
52) 1,3-Dichloropropane	9.311	76	13425	2.726	ug/l		98
53) Dibromochloromethane	9.519	129	5822	1.895	ug/l		97
54) 1,2-Dibromoethane	9.610	107	7605	2.448	ug/l		95
55) 2-Chloroethyl vinyl ether	8.244	63	27030	12.790	ug/l		96
56) Bromoform	10.799	173	3683	1.607	ug/l		93
58) 4-Methyl-2-Pentanone	8.574	43	54822	14.479	ug/l		99
59) 2-Hexanone	9.433	43	38996	13.725	ug/l		100
61) Tetrachloroethene	9.275	164	7380	2.793	ug/l		98
62) Toluene	8.720	91	32904	2.887	ug/l		97
64) Chlorobenzene	10.079	112	20392	2.720	ug/l		92
65) 1,1,1,2-Tetrachloroethane	10.165	131	6190	2.242	ug/l		97
66) Ethyl Benzene	10.195	91	35189	2.715	ug/l		94
67) m/p-Xylenes	10.299	106	25805	5.095	ug/l		94
68) o-Xylene	10.640	106	13545	2.682	ug/l		98
69) Styrene	10.659	104	19589	2.370	ug/l		94
70) Isopropylbenzene	10.963	105	32534	2.519	ug/l		97
71) 1,1,2,2-Tetrachloroethane	11.213	83	10602	2.638	ug/l		98
72) 1,2,3-Trichloropropane	11.238	75	11231	3.076	ug/l		87
73) Bromobenzene	11.195	156	8434	2.462	ug/l		86
74) n-propylbenzene	11.305	91	36636	2.488	ug/l		94
75) 2-Chlorotoluene	11.366	91	24672	2.787	ug/l		94
76) 1,3,5-Trimethylbenzene	11.451	105	26604	2.486	ug/l		98
77) t-1,4-Dichloro-2-butene	11.024	75	1862	1.694	ug/l		87
78) 4-Chlorotoluene	11.457	91	26071	2.614	ug/l		93
79) tert-butylbenzene	11.713	119	25684	2.377	ug/l		89
80) 1,2,4-Trimethylbenzene	11.750	105	26399	2.484	ug/l		98
81) sec-Butylbenzene	11.890	105	29609	2.256	ug/l		99
82) p-Isopropyltoluene	12.012	119	24429	2.167	ug/l		94
83) 1,3-Dichlorobenzene	11.969	146	14245	2.281	ug/l		95
84) 1,4-Dichlorobenzene	12.042	146	14555	2.326	ug/l		94
85) n-Butylbenzene	12.335	91	19569	2.109	ug/l		97
86) Hexachloroethane	12.536	117	3115	1.751	ug/l		83
87) 1,2-Dichlorobenzene	12.335	146	14686	2.433	ug/l		95
88) 1,2-Dibromo-3-Chloropr...	12.945	75	1507	1.851	ug/l		86
89) 1,2,4-Trichlorobenzene	13.585	180	8009	1.963	ug/l		96
90) Hexachlorobutadiene	13.725	225	3270	1.760	ug/l		98
91) Naphthalene	13.774	128	28027	2.246	ug/l		97
92) 1,2,3-Trichlorobenzene	13.963	180	8806	2.189	ug/l		100

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

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032823\
Data File : VX034776.D
Acq On : 28 Mar 2023 03:34
Operator : JC/MD
Sample : 01627-07
Misc : 5.0mL/MSVOA_X/WATER
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Instrument :
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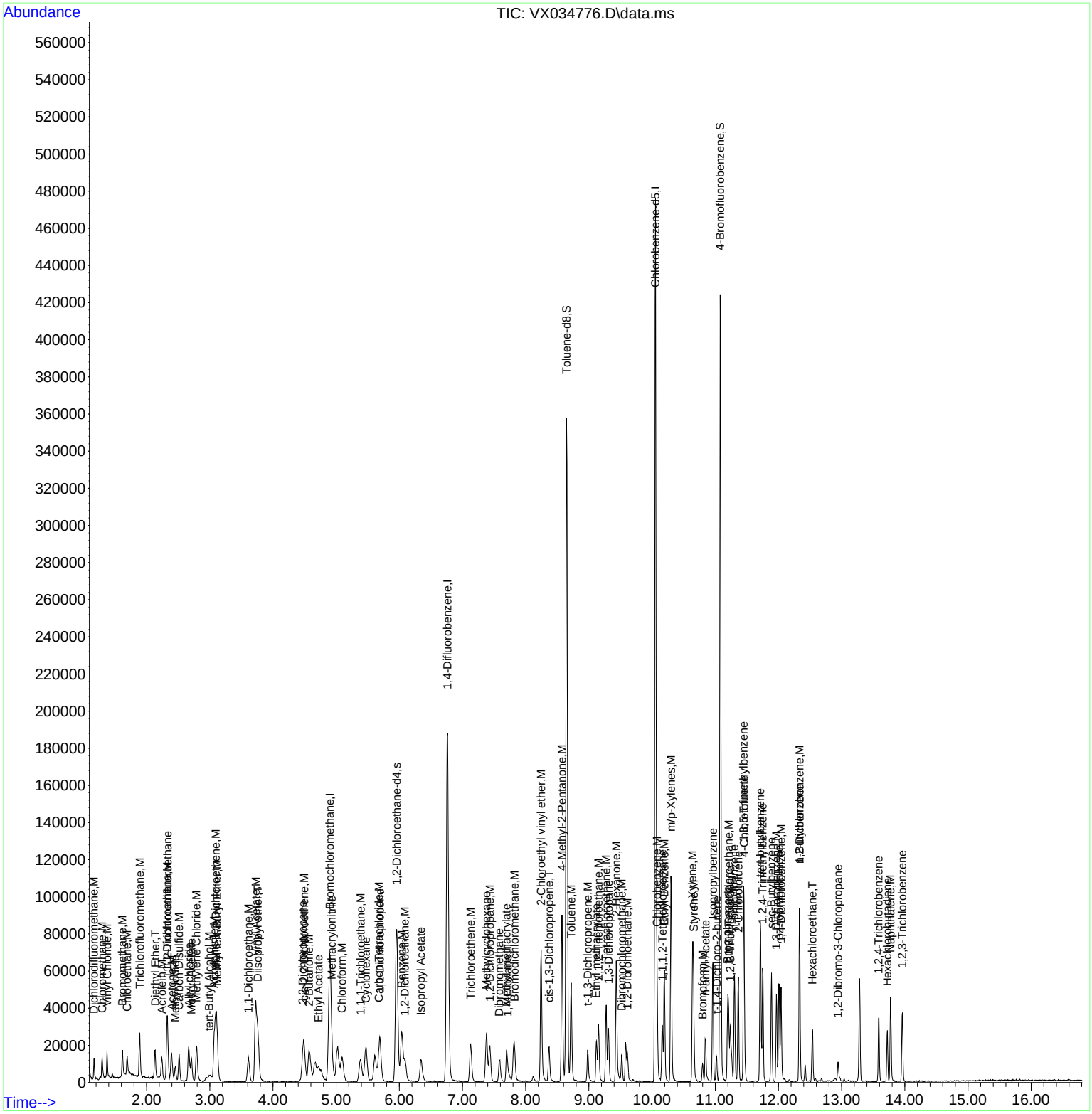
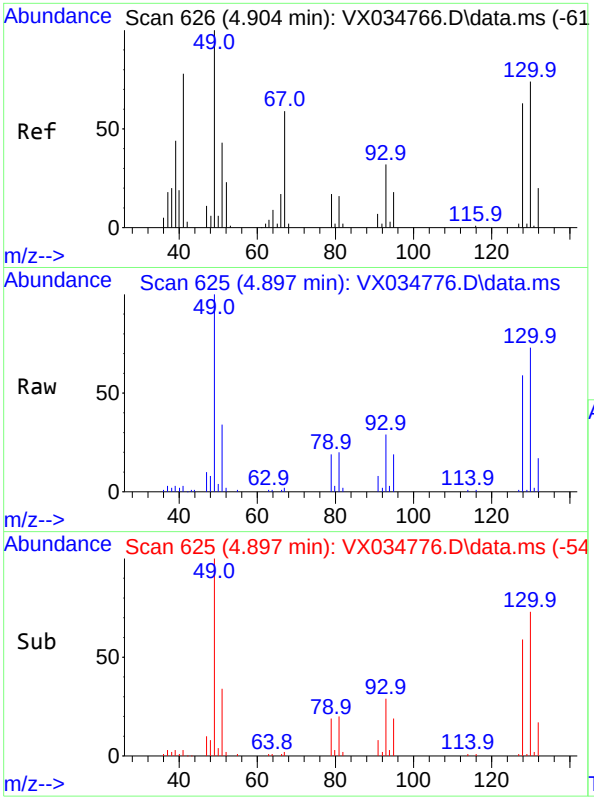
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Quant Time: Mar 28 05:49:41 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X032823W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Mar 28 05:37:20 2023
Response via : Initial Calibration



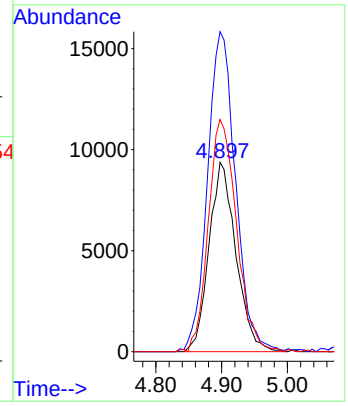


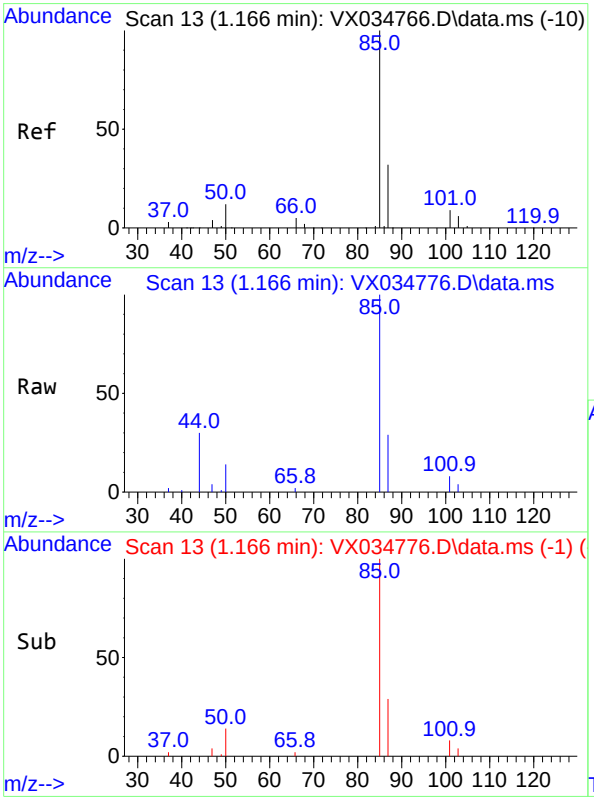
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.897 min Scan# 6
Delta R.T. -0.007 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:128 Resp: 26664

Ion	Ratio	Lower	Upper
128	100		
49	175.9	0.0	369.0
130	128.3	0.0	327.5

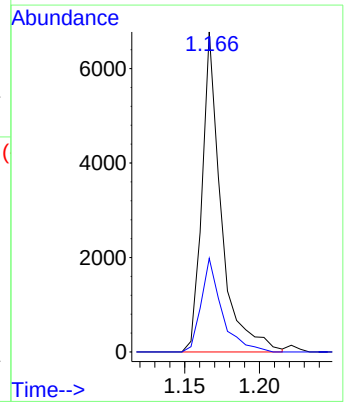


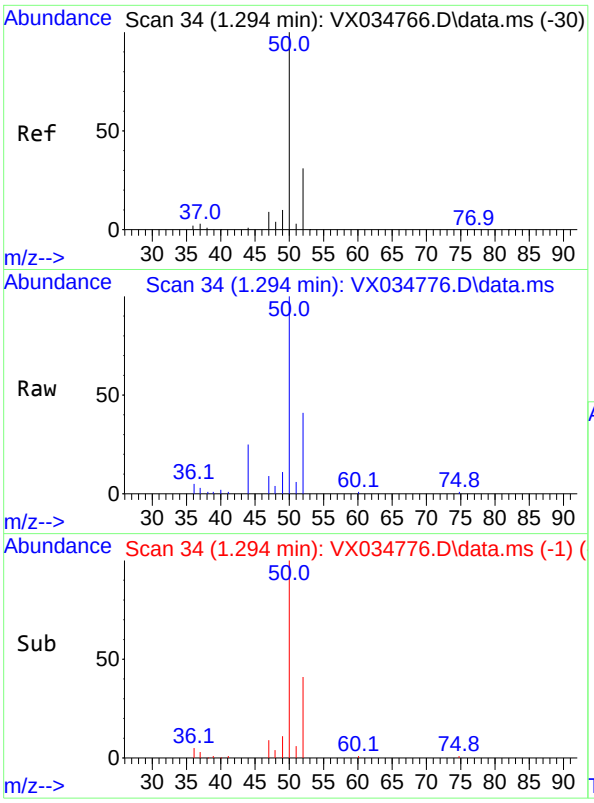


#2
Dichlorodifluoromethane
Concen: 2.511 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 85 Resp: 6026

Ion	Ratio	Lower	Upper
85	100		
87	29.3	16.4	49.1



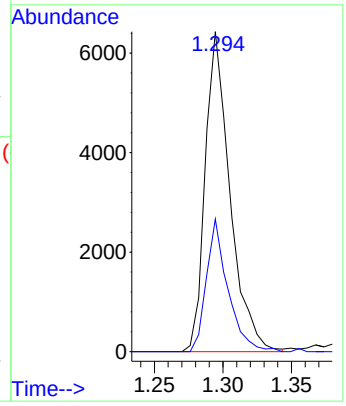


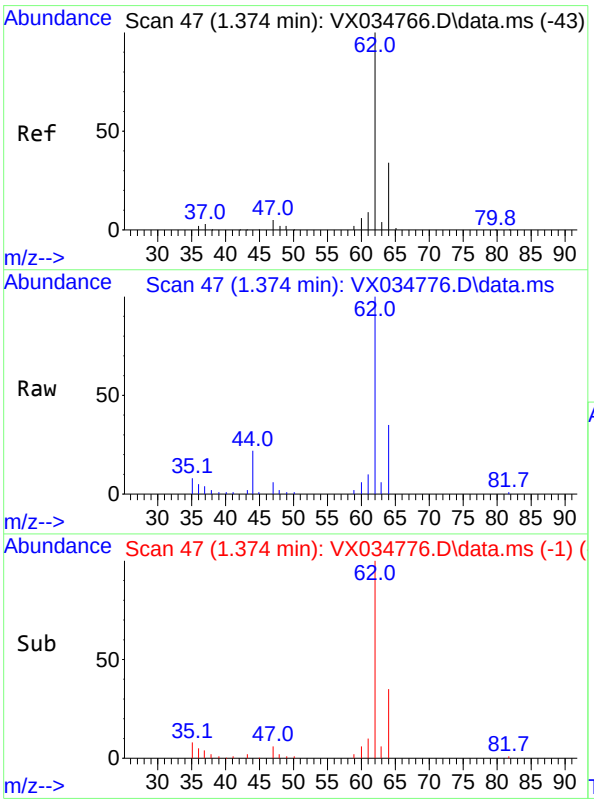
#3
Chloromethane
Concen: 2.849 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 50 Resp: 8108

Ion	Ratio	Lower	Upper
50	100		
52	41.5	25.1	37.7#

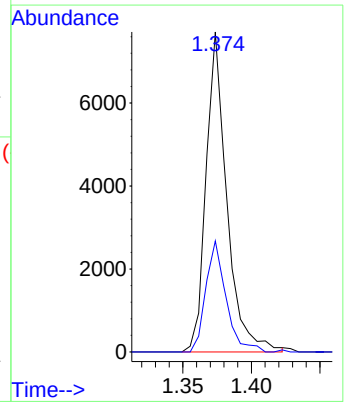


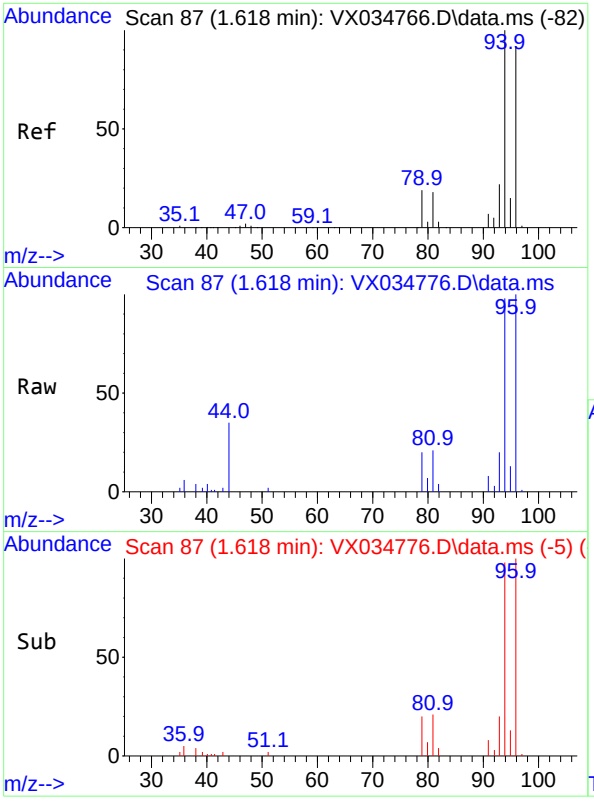


#4
Vinyl Chloride
Concen: 2.950 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 62 Resp: 8142

Ion	Ratio	Lower	Upper
62	100		
64	34.7	25.4	38.2



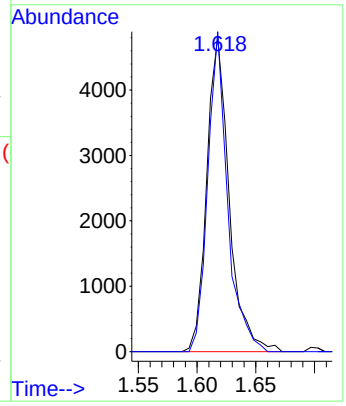


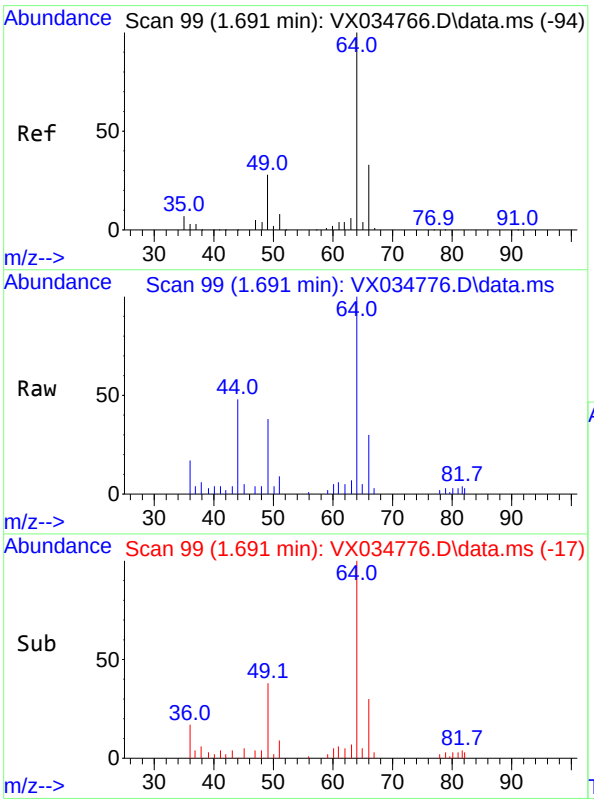
#5
Bromomethane
Concen: 3.525 ug/l
RT: 1.618 min Scan# 8
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 94 Resp: 6395

Ion	Ratio	Lower	Upper
94	100		
96	101.8	74.8	112.2

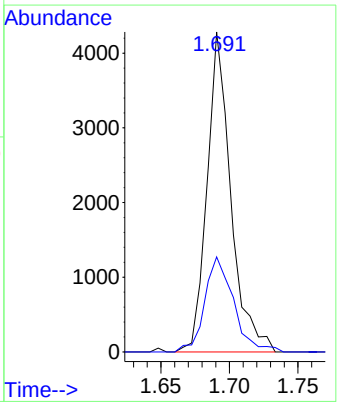


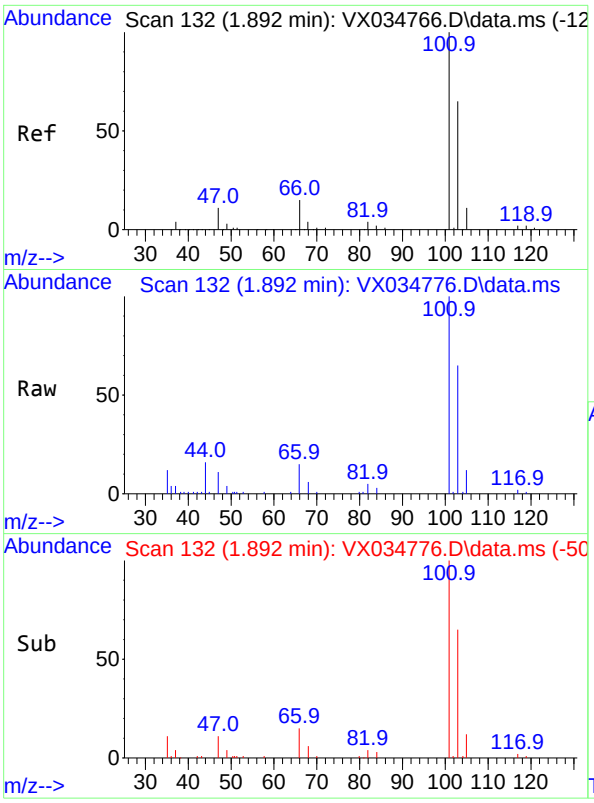


#6
Chloroethane
Concen: 3.370 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 64 Resp: 5165

Ion	Ratio	Lower	Upper
64	100		
66	29.7	25.4	38.0



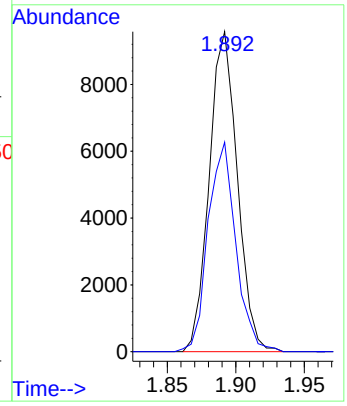


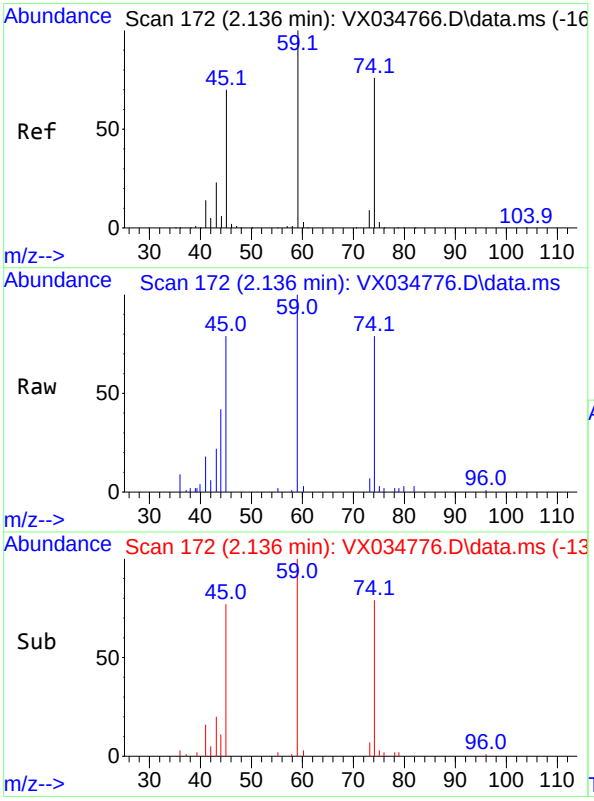
#7
Trichlorofluoromethane
Concen: 3.318 ug/l
RT: 1.892 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:101 Resp: 13674

Ion	Ratio	Lower	Upper
101	100		
103	65.4	51.4	77.0

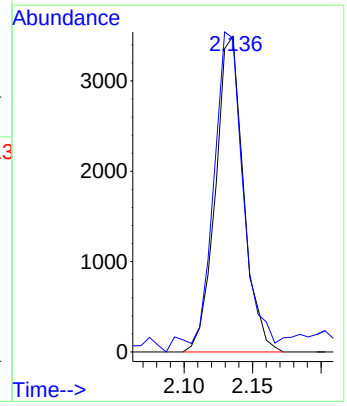


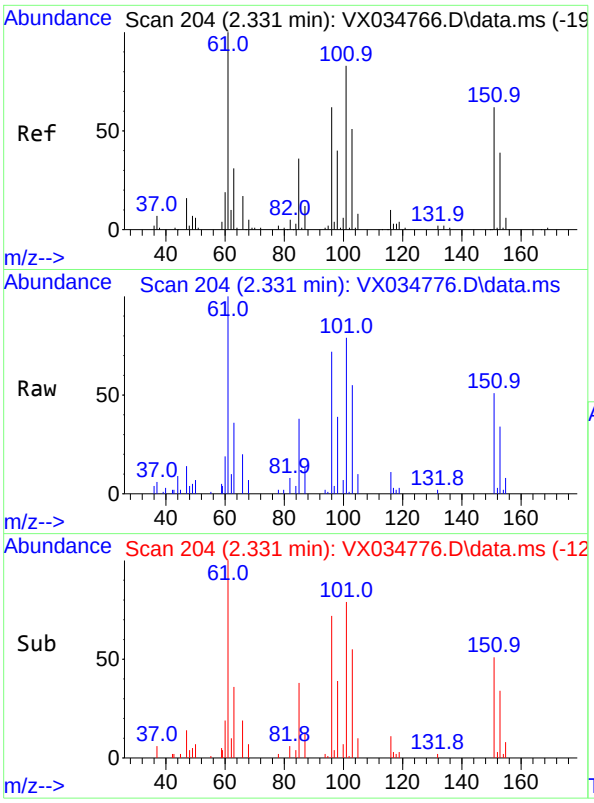


#8
Diethyl Ether
Concen: 3.180 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 74 Resp: 4965

Ion	Ratio	Lower	Upper
74	100		
45	105.7	20.2	182.0



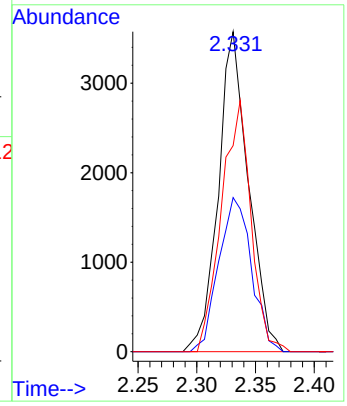


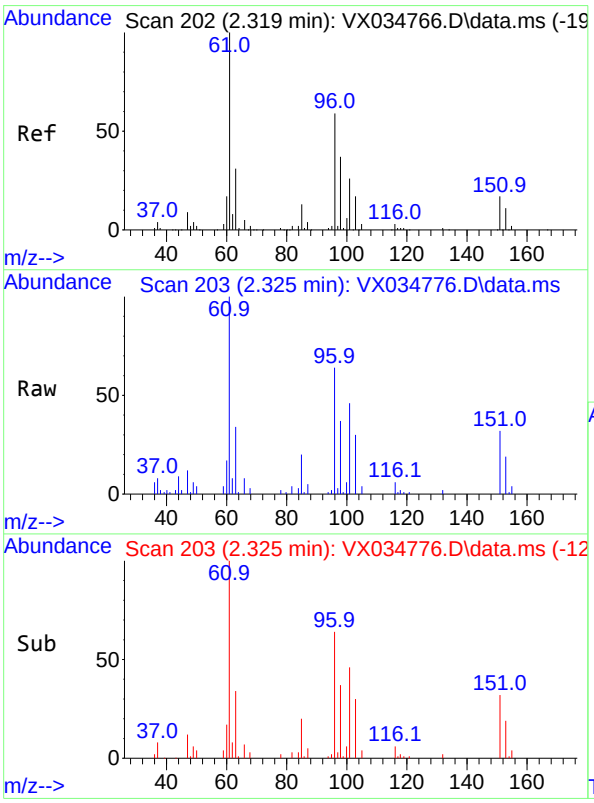
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.678 ug/l
RT: 2.331 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:101 Resp: 6401

Ion	Ratio	Lower	Upper
101	100		
85	52.4	0.0	83.0
151	76.4	0.0	174.6

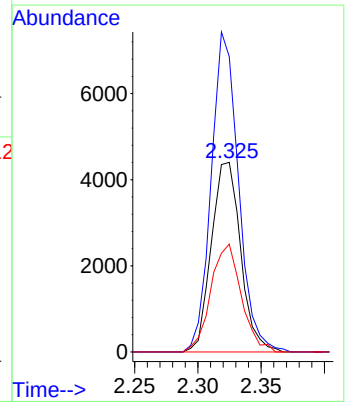


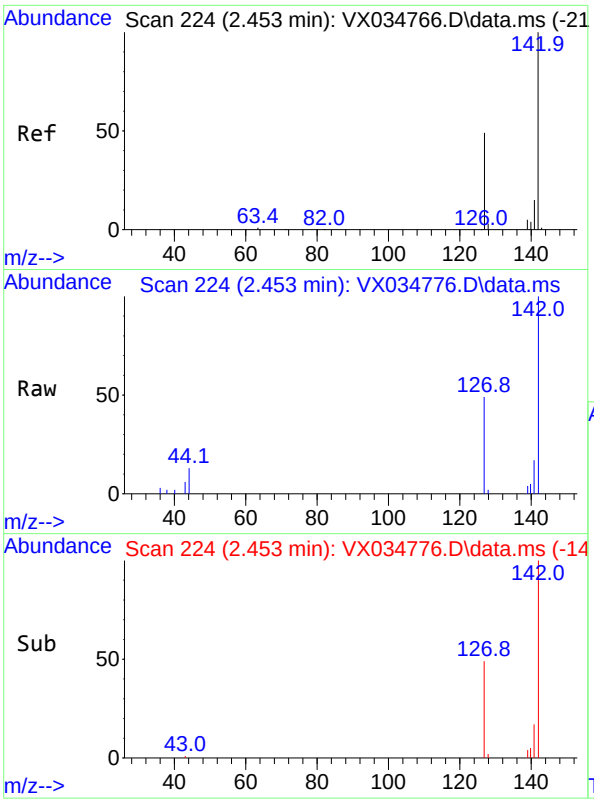


#10
1,1-Dichloroethene
Concen: 2.991 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 96 Resp: 7105

Ion	Ratio	Lower	Upper
96	100		
61	155.7	127.5	191.3
98	56.9	51.1	76.7



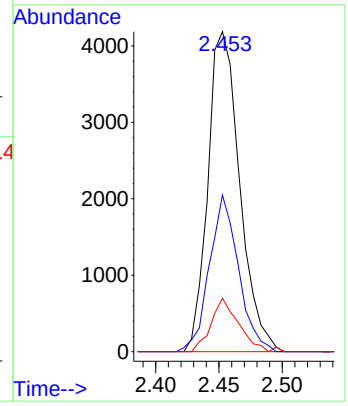


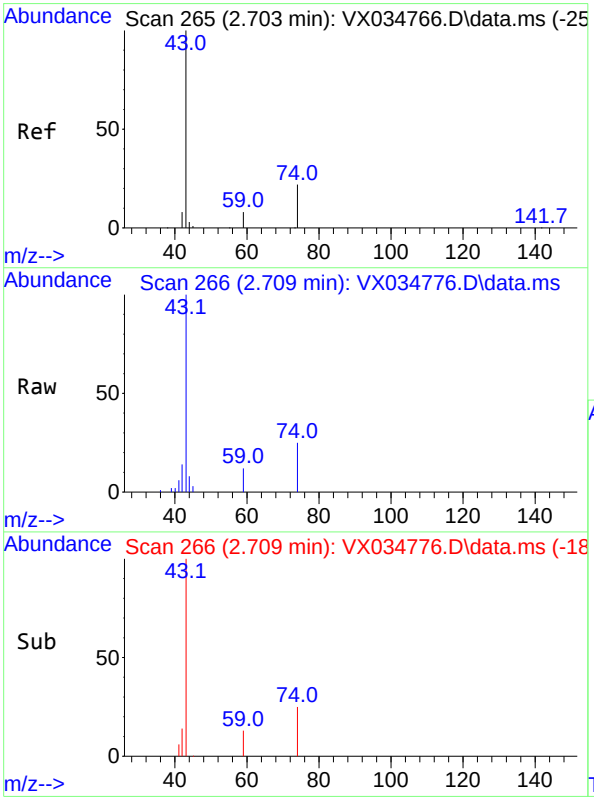
#11
Methyl Iodide
Concen: 2.105 ug/l
RT: 2.453 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:142 Resp: 7323

Ion	Ratio	Lower	Upper
142	100		
127	48.3	20.7	62.1
141	16.7	7.0	21.0

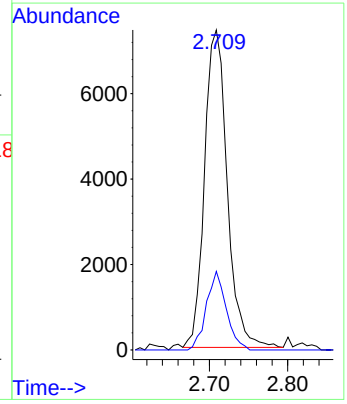


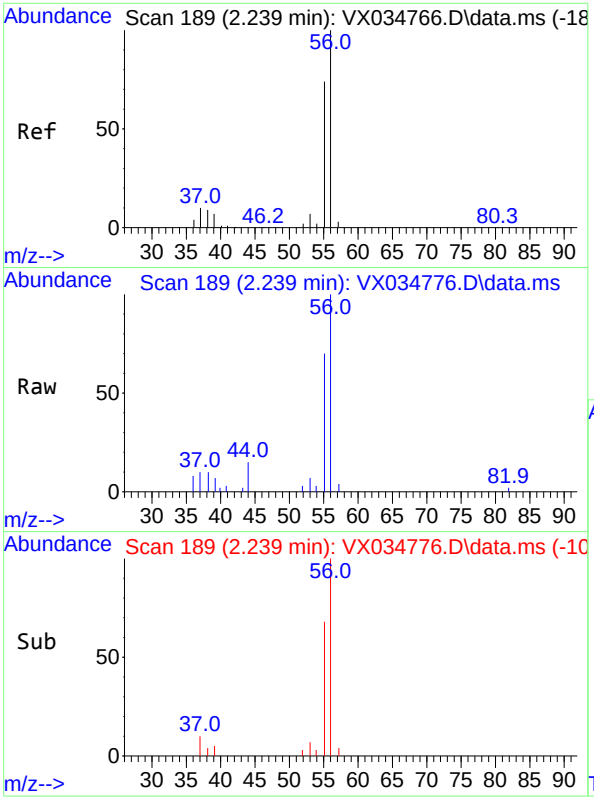


#12
Methyl Acetate
Concen: 3.387 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 43 Resp: 14970

Ion	Ratio	Lower	Upper
43	100		
74	24.7	17.6	26.4



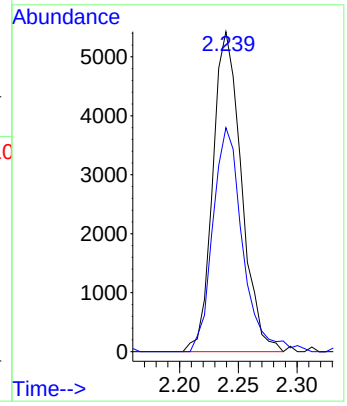


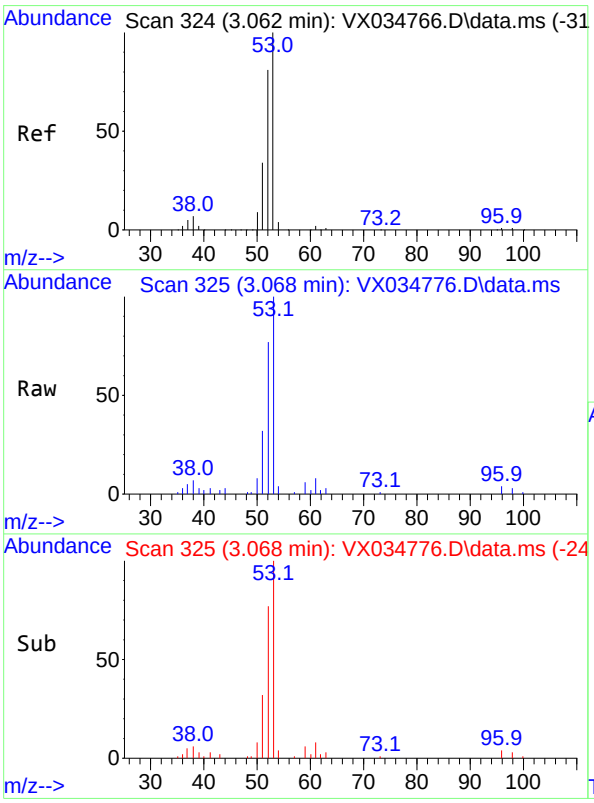
#13
Acrolein
Concen: 17.868 ug/l
RT: 2.239 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 56 Resp: 9196

Ion	Ratio	Lower	Upper
56	100		
55	71.2	58.8	88.2

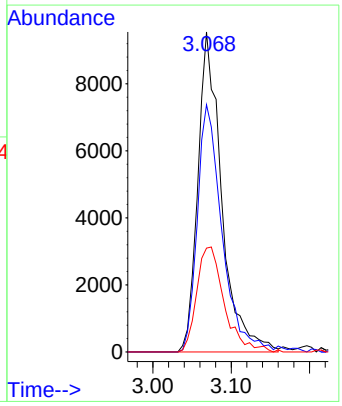


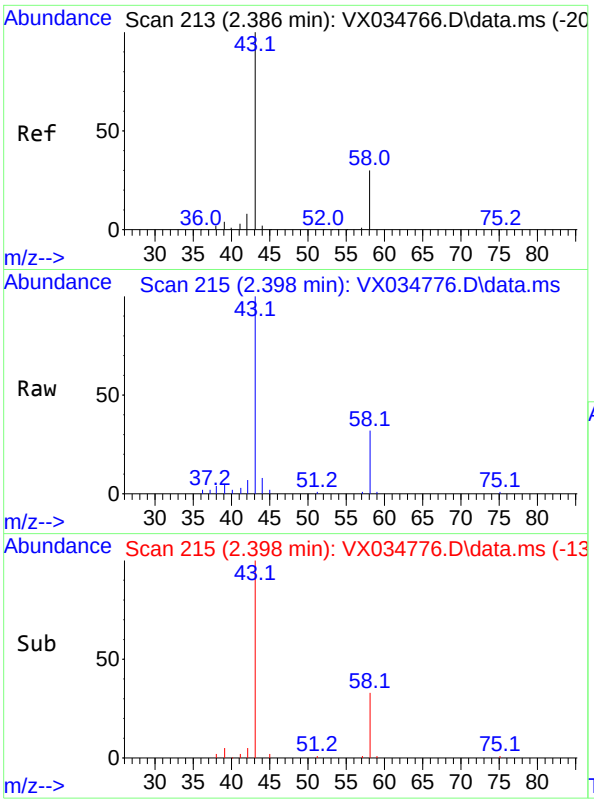


#14
Acrylonitrile
Concen: 14.559 ug/l
RT: 3.068 min Scan# 325
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 53 Resp: 20118

Ion	Ratio	Lower	Upper
53	100		
52	80.4	41.0	123.2
51	37.3	17.6	52.8



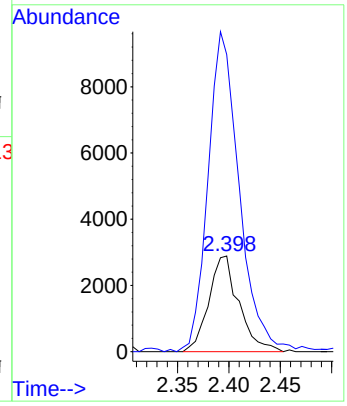


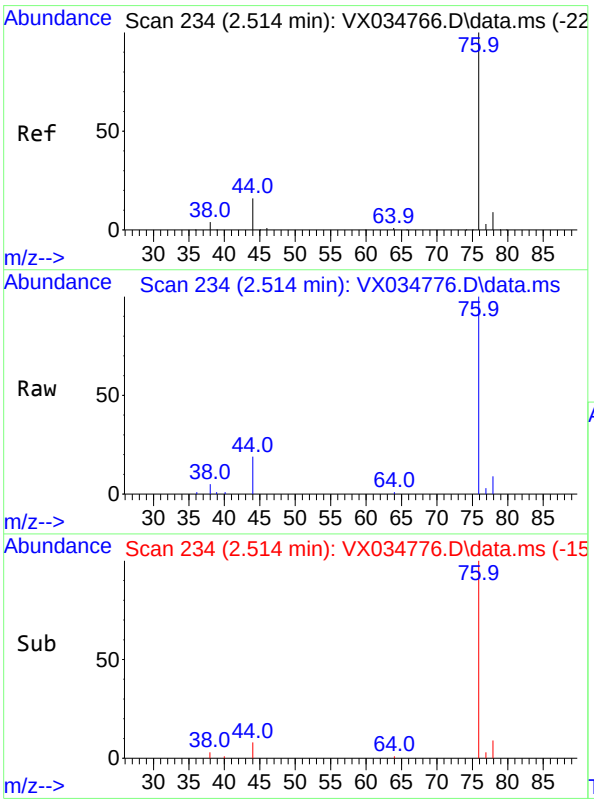
#15
Acetone
Concen: 14.511 ug/l
RT: 2.398 min Scan# 21
Delta R.T. 0.012 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 58 Resp: 5901

Ion	Ratio	Lower	Upper
58	100		
43	305.9	258.6	388.0

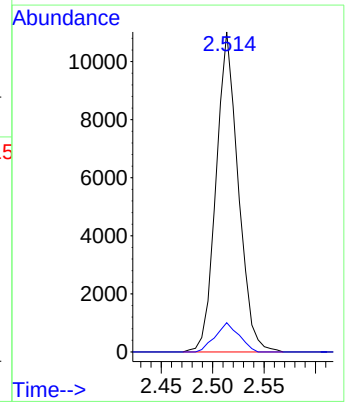


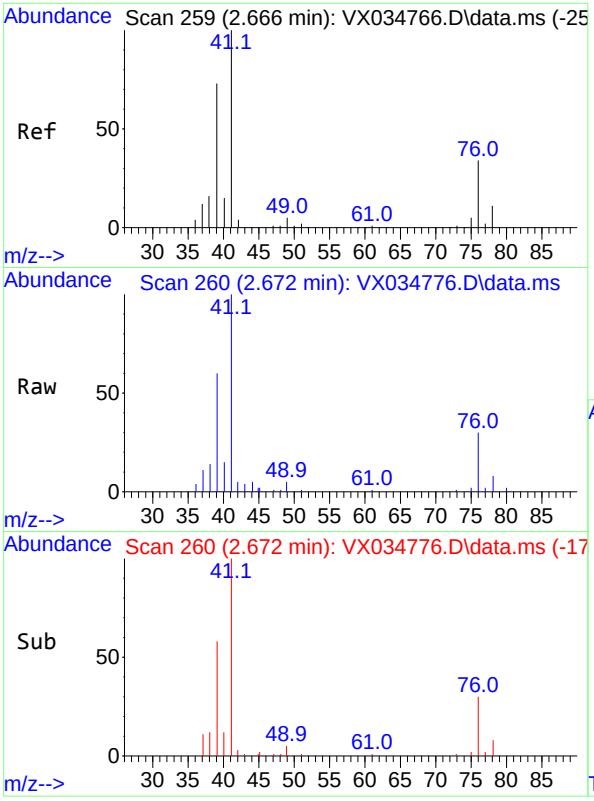


#16
Carbon Disulfide
Concen: 2.810 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 76 Resp: 16504

Ion	Ratio	Lower	Upper
76	100		
78	9.1	6.9	10.3



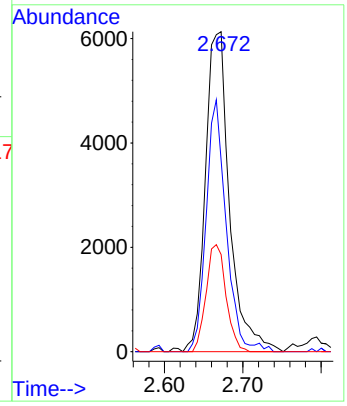


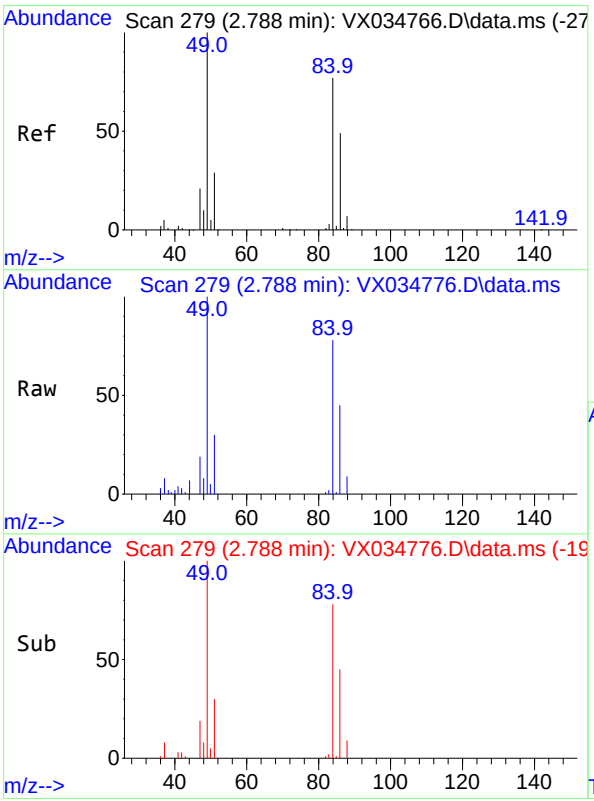
#17
Allyl chloride
Concen: 3.015 ug/l
RT: 2.672 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 41 Resp: 13109

Ion	Ratio	Lower	Upper
41	100		
39	59.8	32.5	97.4
76	30.3	16.6	49.8

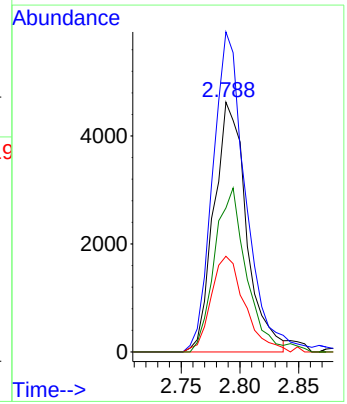


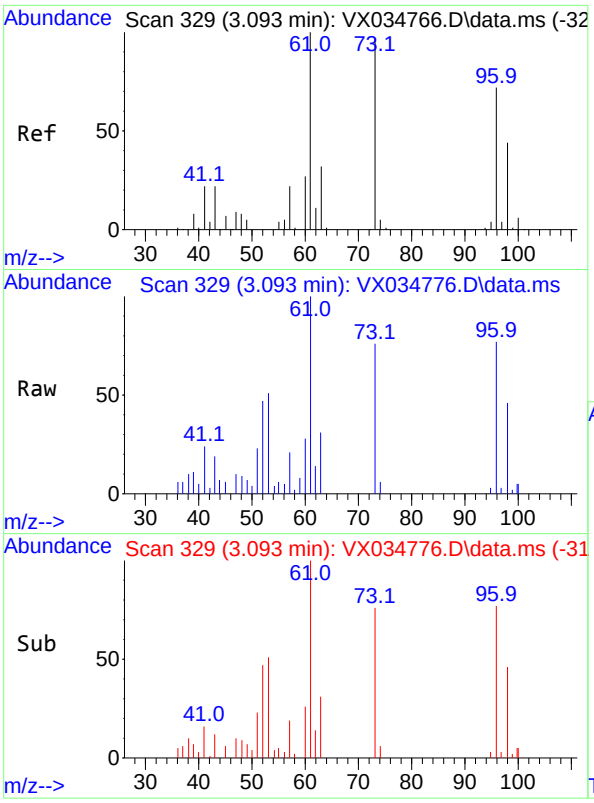


#18
Methylene Chloride
Concen: 3.267 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 84 Resp: 8905

Ion	Ratio	Lower	Upper
84	100		
49	128.1	95.0	142.6
51	38.3	30.3	45.5
86	57.6	53.0	79.4



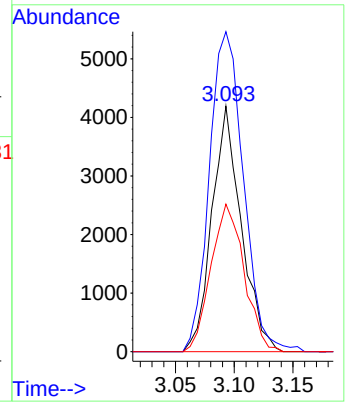


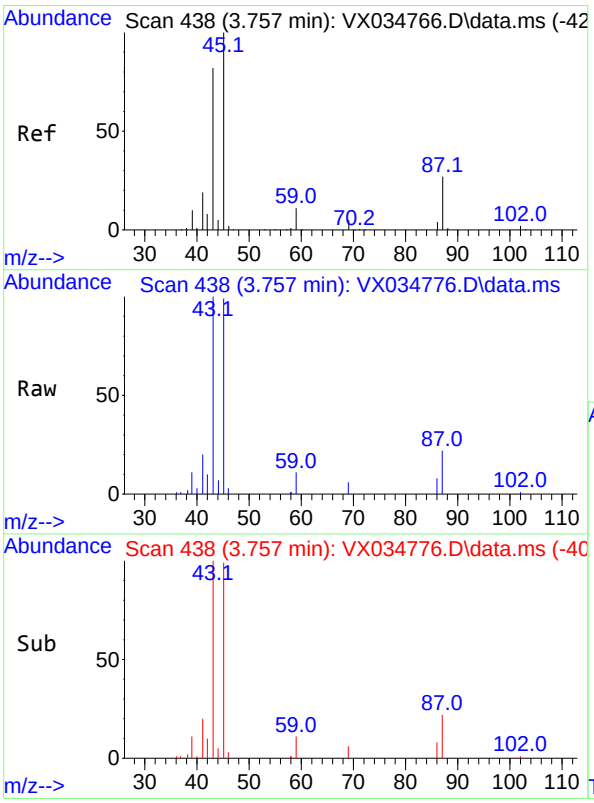
#19
trans-1,2-Dichloroethene
Concen: 2.848 ug/l
RT: 3.093 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 96 Resp: 7292

Ion	Ratio	Lower	Upper
96	100		
61	130.4	107.7	161.5
98	60.1	49.8	74.6

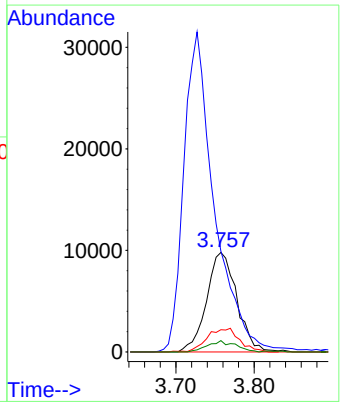


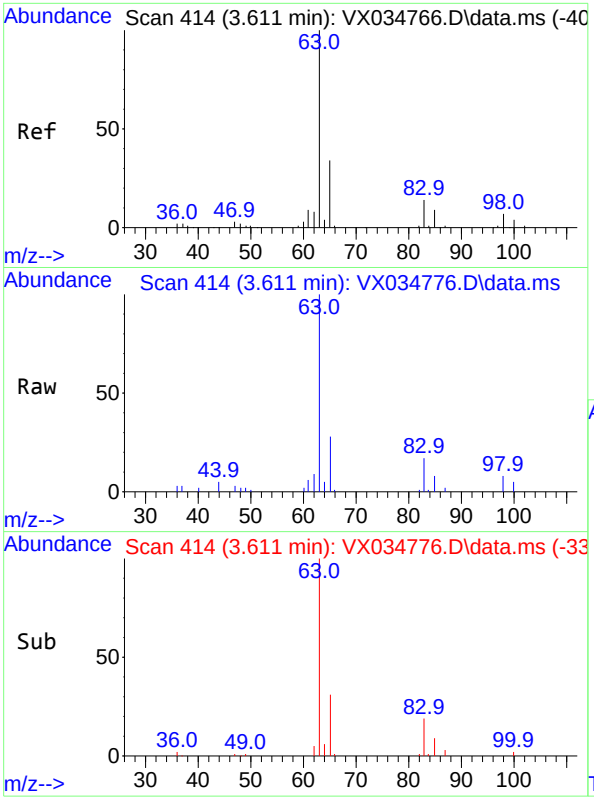


#20
Diisopropyl ether
Concen: 3.018 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 45 Resp: 26242

Ion	Ratio	Lower	Upper
45	100		
43	97.0	66.6	99.8
87	22.3	22.3	33.5#
59	11.5	10.1	15.1



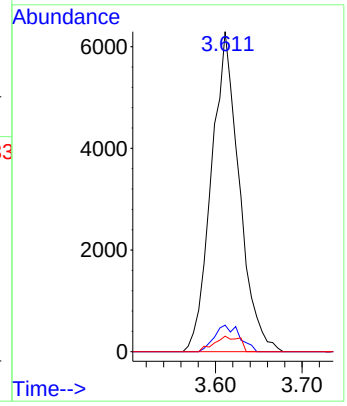


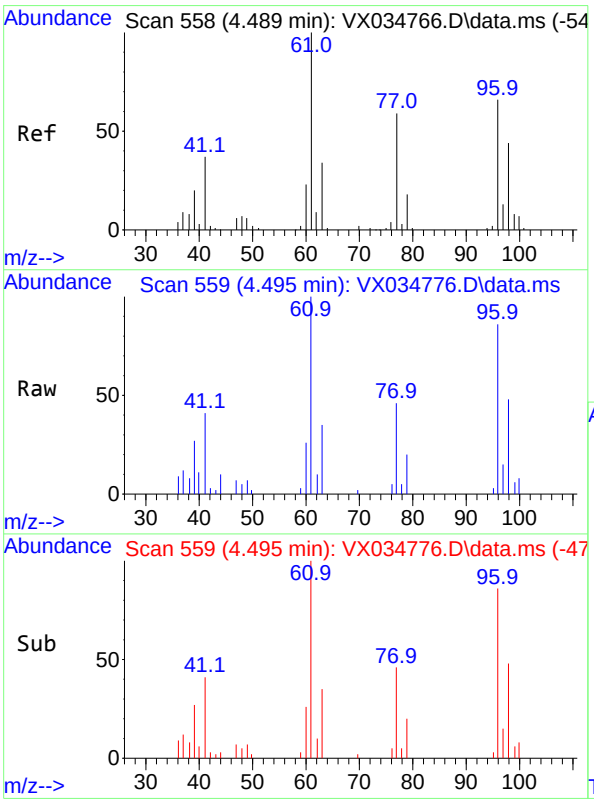
#21
1,1-Dichloroethane
Concen: 2.981 ug/l
RT: 3.611 min Scan# 41
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 63 Resp: 14064

Ion	Ratio	Lower	Upper
63	100		
98	8.3	4.0	12.2
100	4.8	2.3	6.9

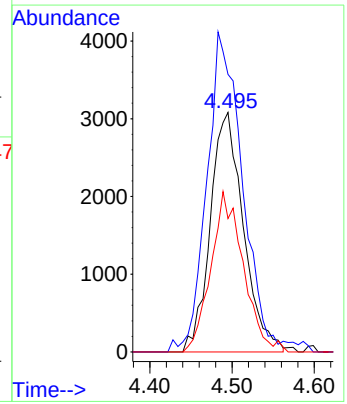


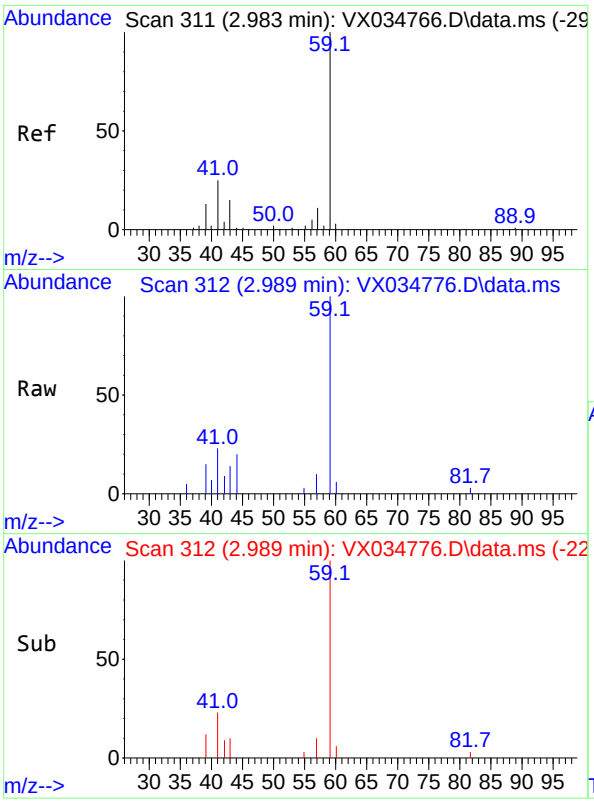


#22
cis-1,2-Dichloroethene
Concen: 2.858 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 96 Resp: 8628

Ion	Ratio	Lower	Upper
96	100		
61	141.1	109.0	163.6
98	64.5	51.7	77.5



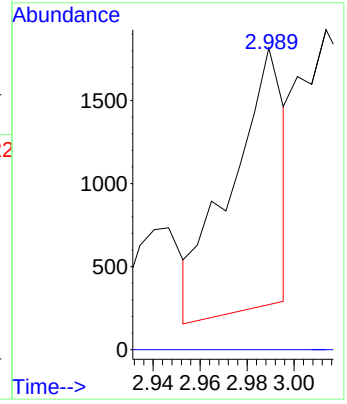


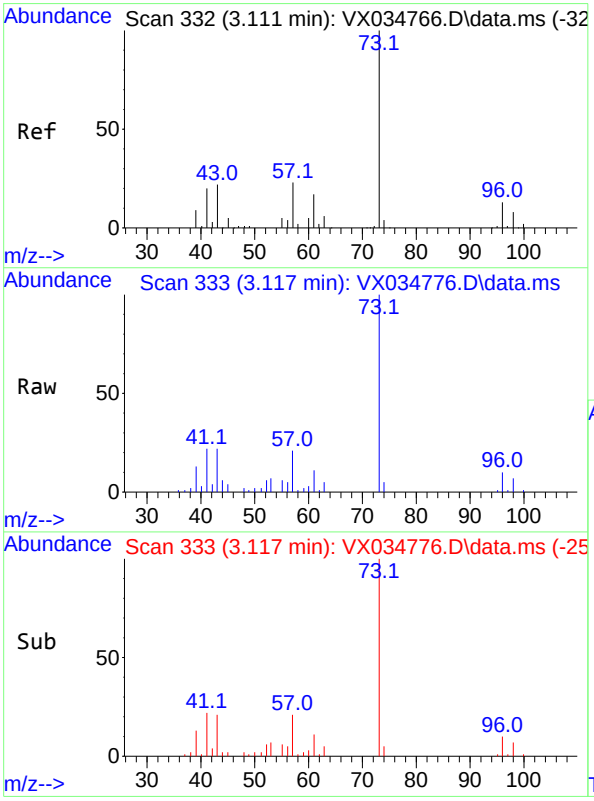
#23
tert-Butyl Alcohol
Concen: 4.851 ug/l
RT: 2.989 min Scan# 3
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 59 Resp: 2422

Ion	Ratio	Lower	Upper
59	100		
52	0.0	186.7	280.1#

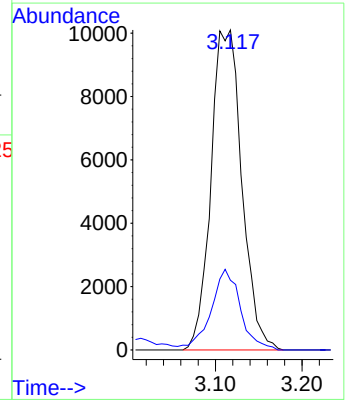


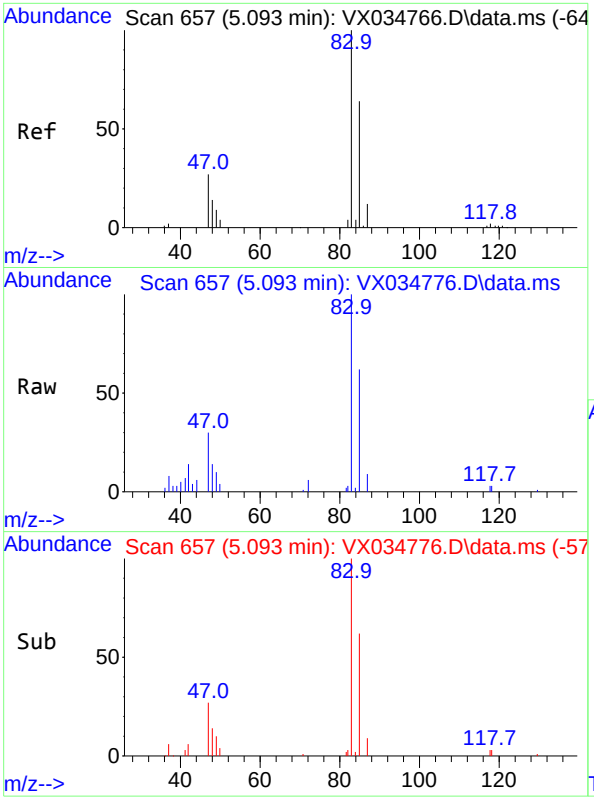


#24
Methyl tert-Butyl Ether
Concen: 3.072 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 73 Resp: 25027

Ion	Ratio	Lower	Upper
73	100		
43	24.0	16.9	25.3



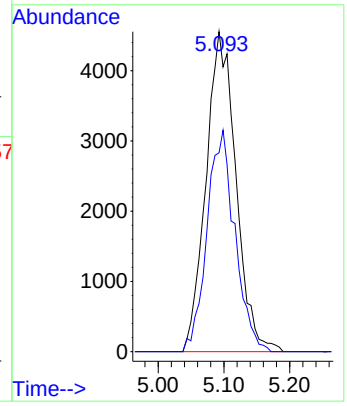


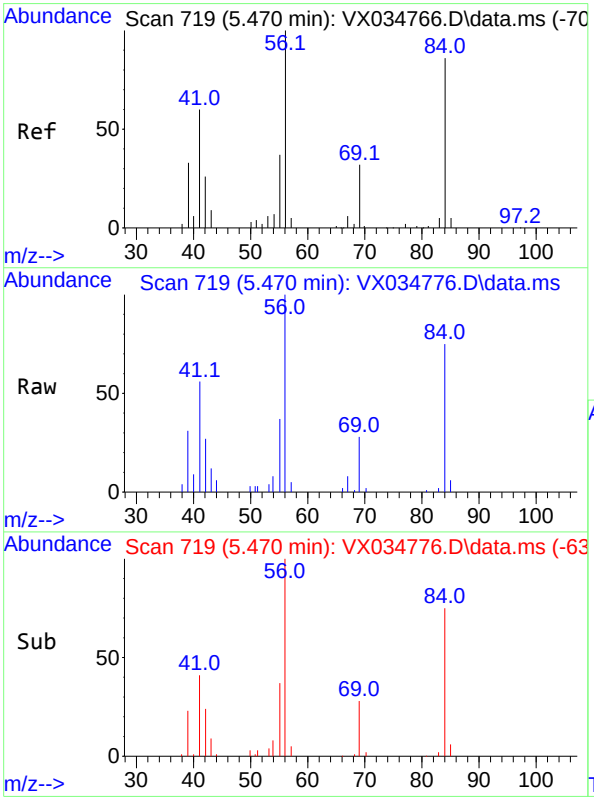
#25
Chloroform
Concen: 3.046 ug/l
RT: 5.093 min Scan# 6
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 83 Resp: 14418

Ion	Ratio	Lower	Upper
83	100		
85	62.1	49.7	74.5

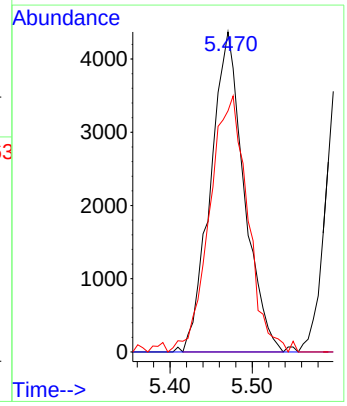


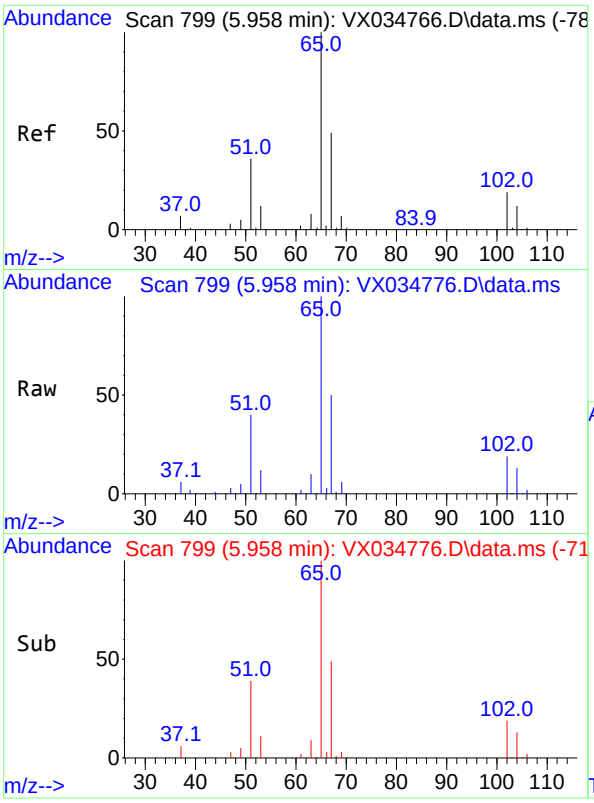


#26
Cyclohexane
Concen: 2.955 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 56 Resp: 12406

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	89.2	72.0	108.0



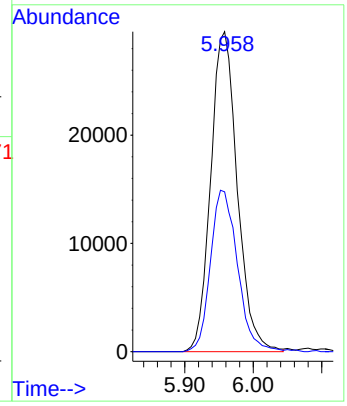


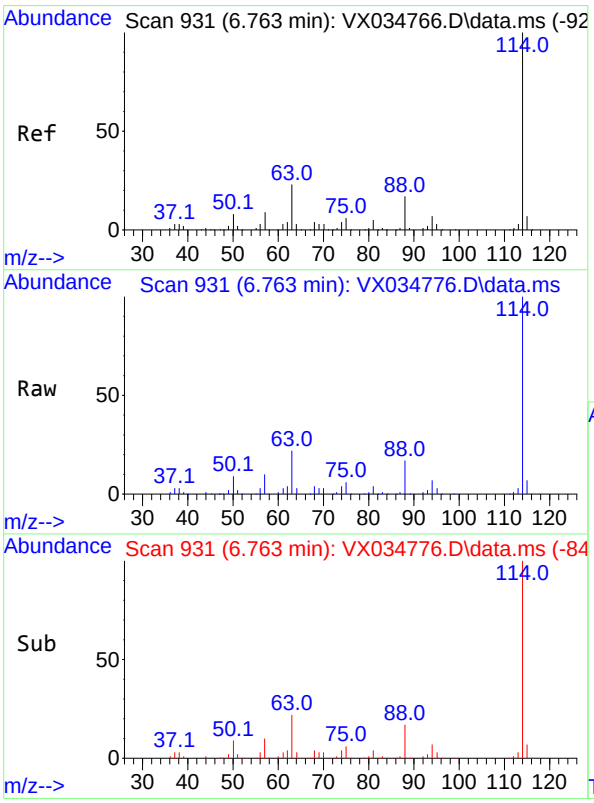
#27
1,2-Dichloroethane-d4
Concen: 37.139 ug/l
RT: 5.958 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 65 Resp: 79737

Ion	Ratio	Lower	Upper
65	100		
67	51.2	43.0	64.4

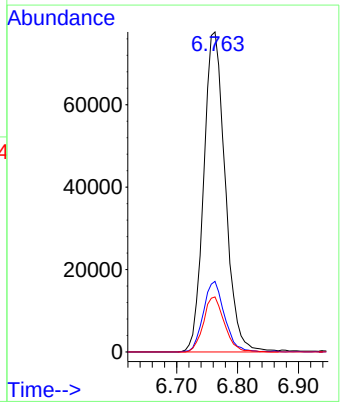


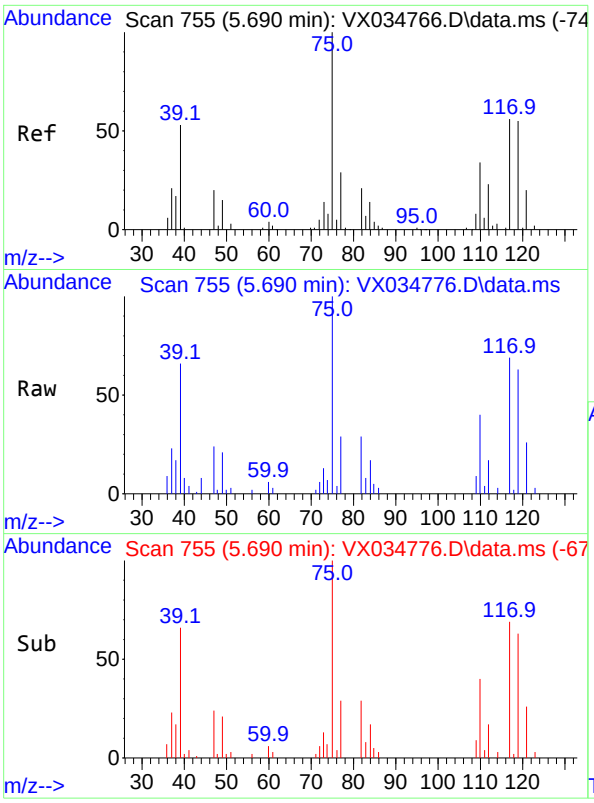


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion:114 Resp: 190277

Ion	Ratio	Lower	Upper
114	100		
63	21.8	15.2	22.8
88	16.7	12.4	18.6



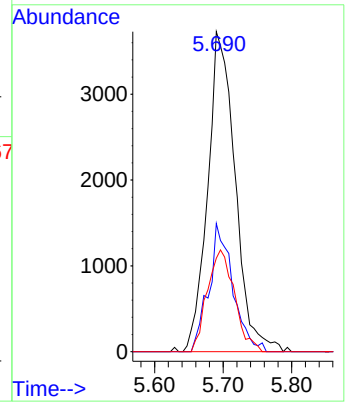


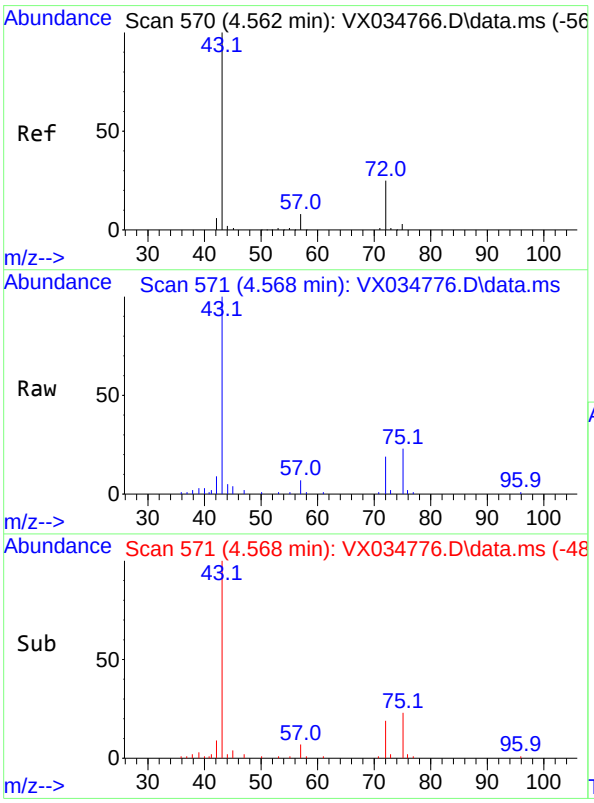
#29
1,1-Dichloropropene
Concen: 2.792 ug/l
RT: 5.690 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 75 Resp: 10402

Ion	Ratio	Lower	Upper
75	100		
110	34.7	0.0	75.8
77	31.4	0.0	62.4

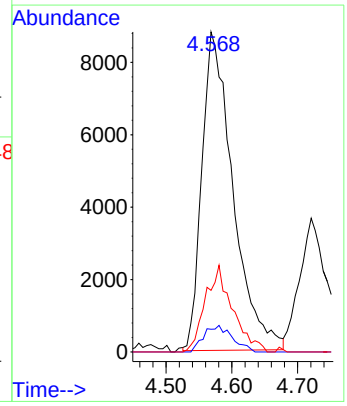


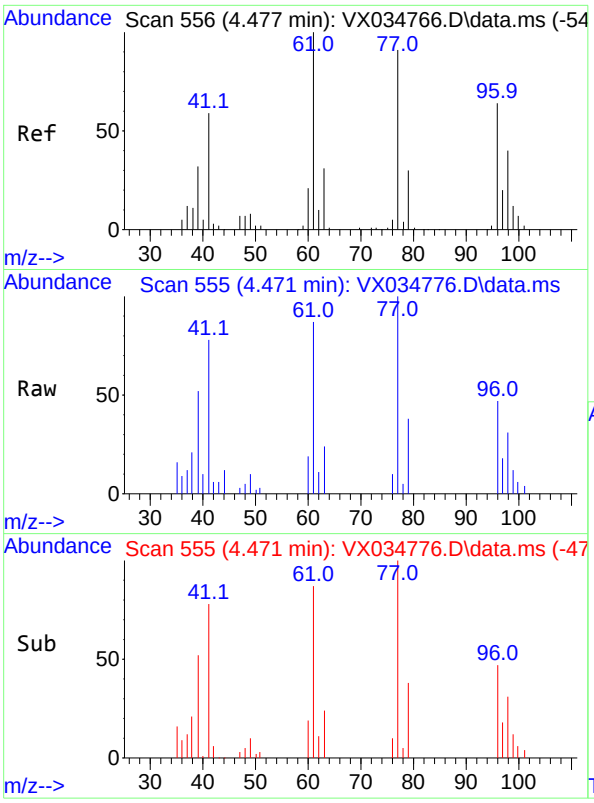


#30
2-Butanone
Concen: 13.782 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 43 Resp: 28870

Ion	Ratio	Lower	Upper
43	100		
57	2.7	6.0	9.0#
72	7.7	20.6	30.8#



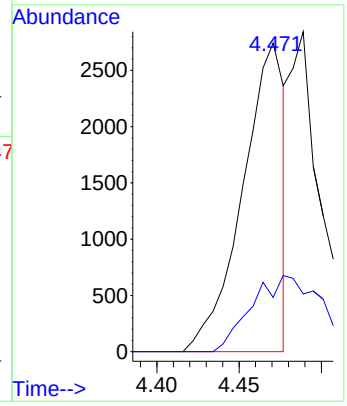


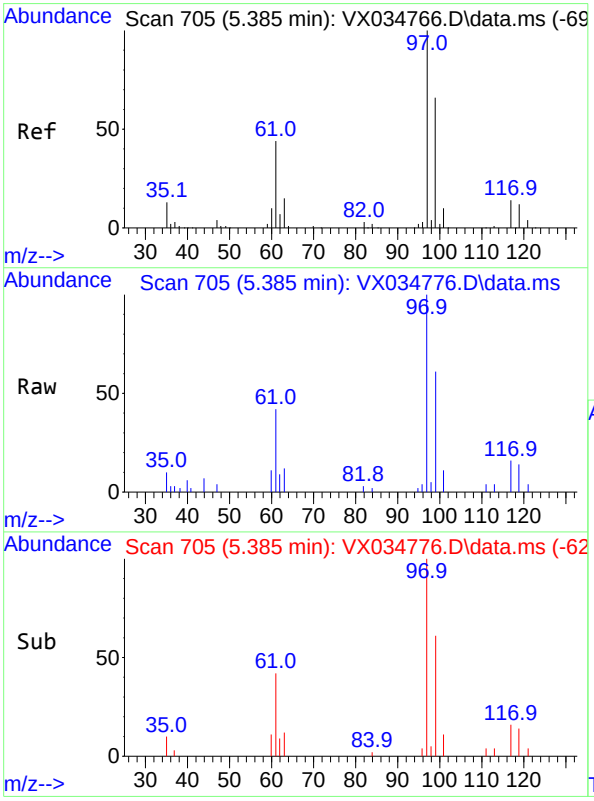
#31
2,2-Dichloropropane
Concen: 1.345 ug/l
RT: 4.471 min Scan# 5
Delta R.T. -0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 77 Resp: 4860

Ion	Ratio	Lower	Upper
77	100		
97	29.6	19.6	29.4#

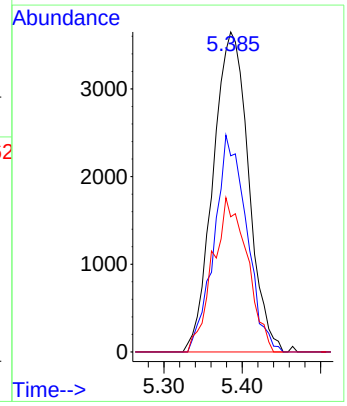


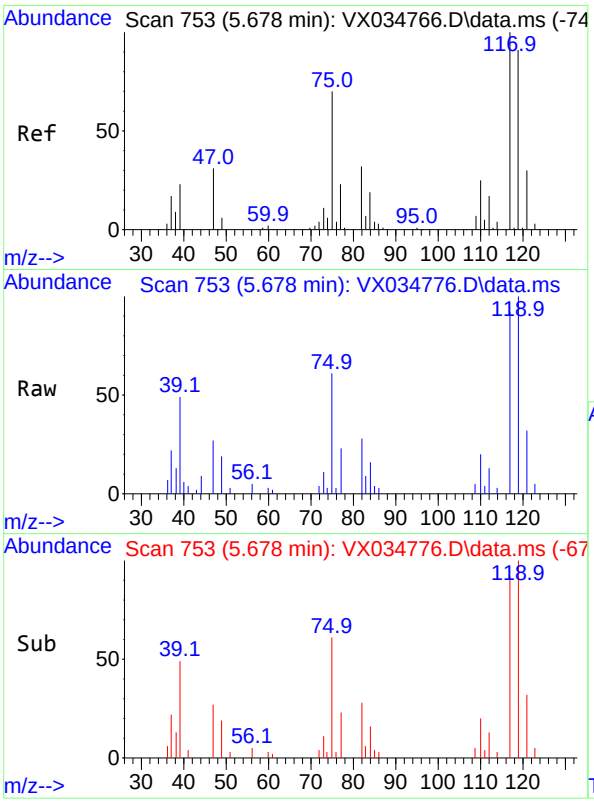


#32
1,1,1-Trichloroethane
Concen: 2.656 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 97 Resp: 11479

Ion	Ratio	Lower	Upper
97	100		
99	61.9	52.0	78.0
61	35.3	34.7	52.1



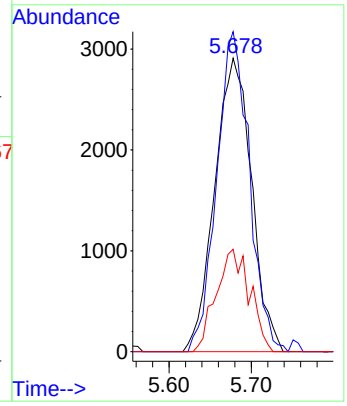


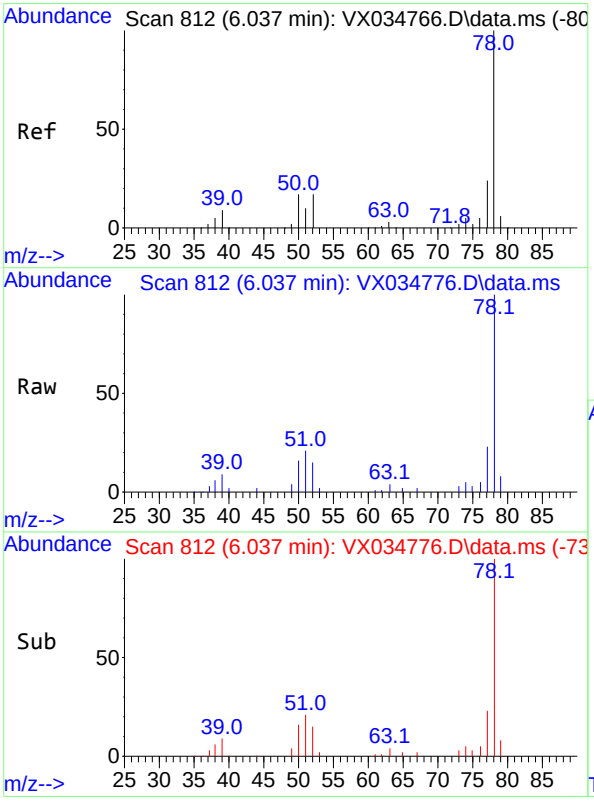
#33
Carbon Tetrachloride
Concen: 2.401 ug/l
RT: 5.678 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:117 Resp: 9059

Ion	Ratio	Lower	Upper
117	100		
119	109.1	73.8	110.6
121	34.9	26.2	39.4

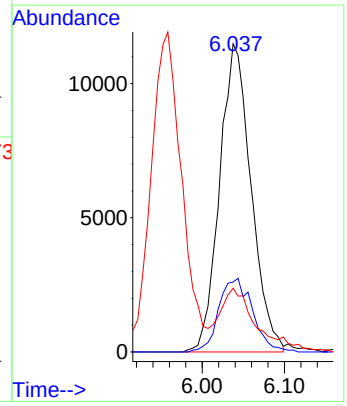


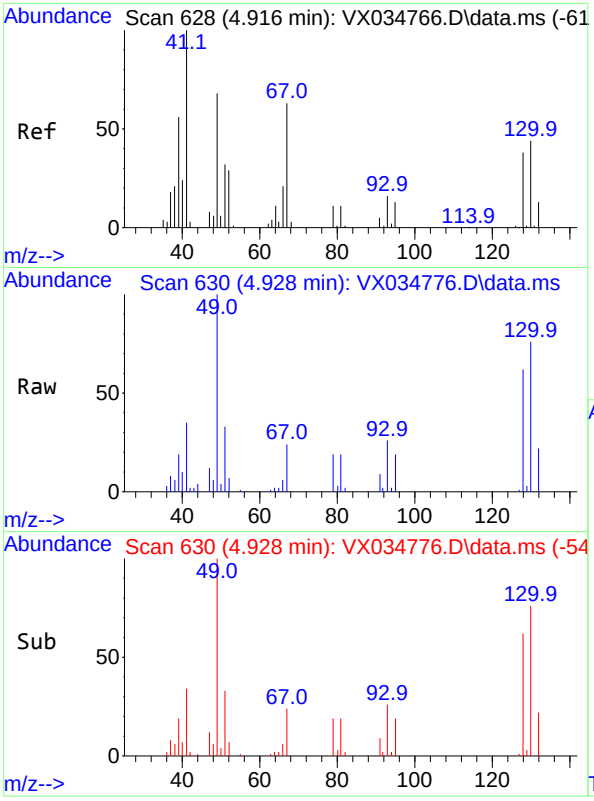


#34
Benzene
Concen: 2.758 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 78 Resp: 30609

Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.9	28.3
51	15.8	11.9	17.9



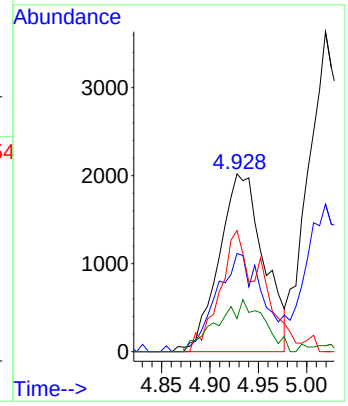


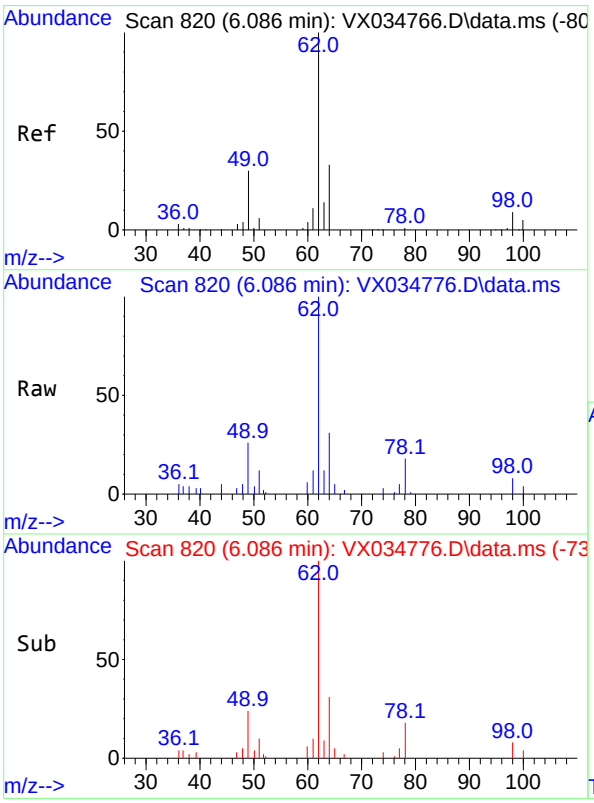
#35
Methacrylonitrile
Concen: 2.841 ug/l
RT: 4.928 min Scan# 6
Delta R.T. 0.012 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 41 Resp: 6460

Ion	Ratio	Lower	Upper
41	100		
39	56.7	27.0	80.8
67	69.9	37.3	111.8
52	19.1	13.1	39.1

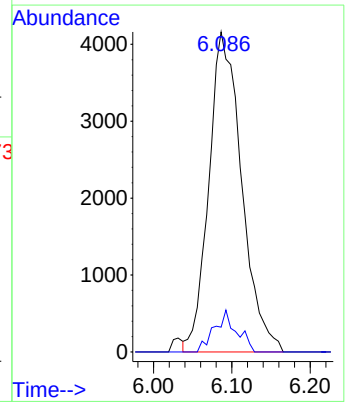


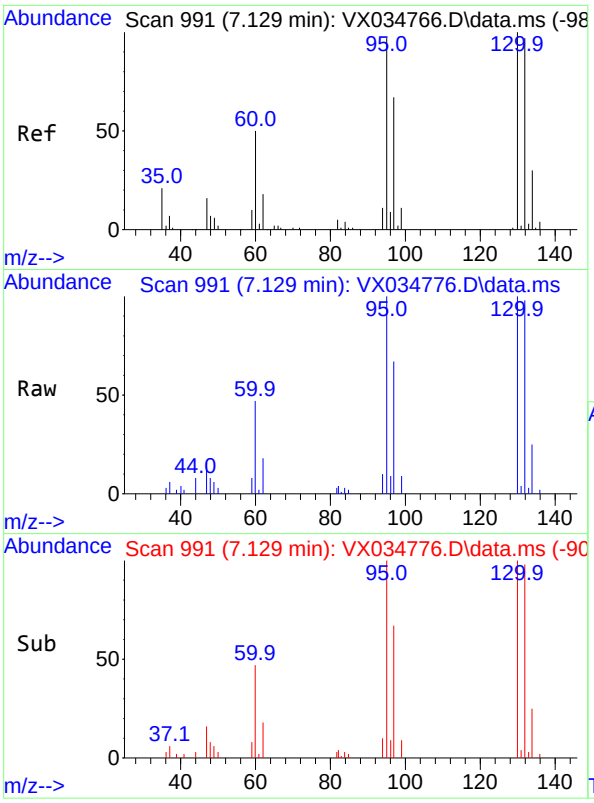


#36
1,2-Dichloroethane
Concen: 3.013 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 62 Resp: 12091

Ion	Ratio	Lower	Upper
62	100		
98	4.0	8.2	12.4#



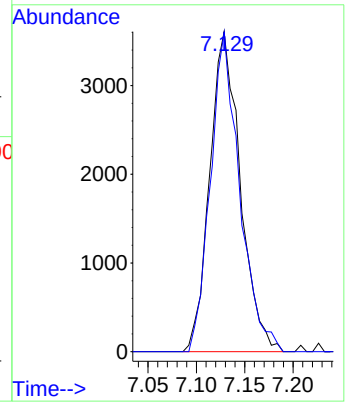


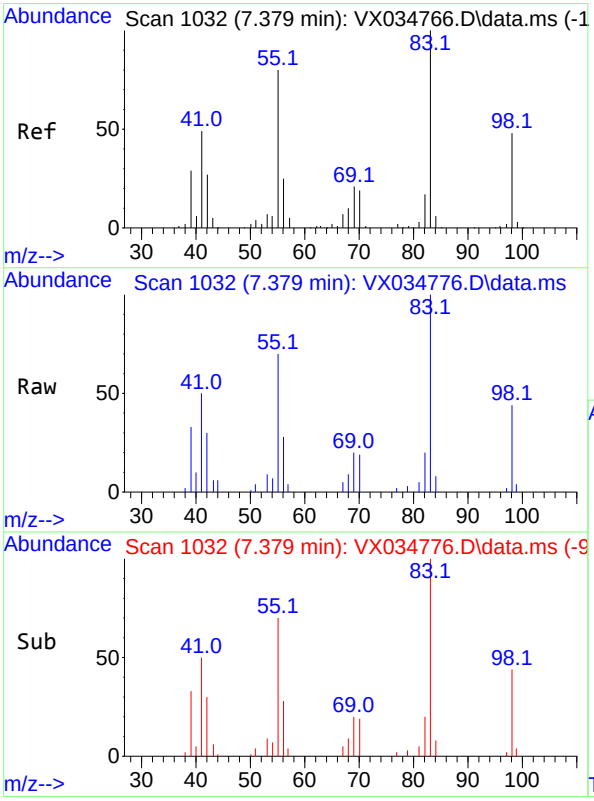
#37
Trichloroethene
Concen: 2.599 ug/l
RT: 7.129 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:130 Resp: 7911

Ion	Ratio	Lower	Upper
130	100		
95	99.8	74.1	111.1

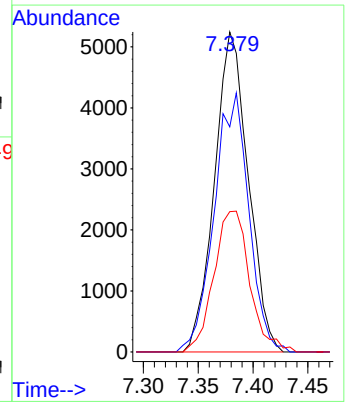


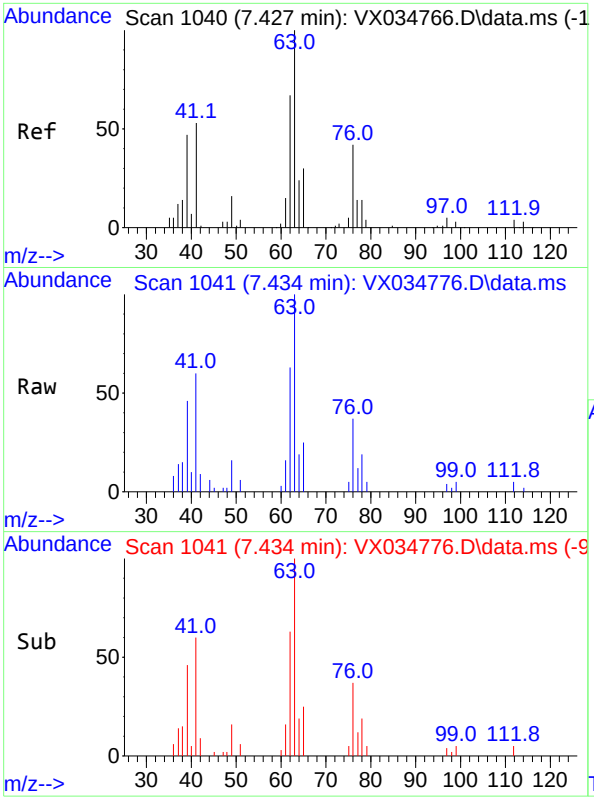


#38
Methylcyclohexane
Concen: 2.557 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 83 Resp: 11247

Ion	Ratio	Lower	Upper
83	100		
55	82.9	38.9	116.6
98	46.8	25.4	76.4



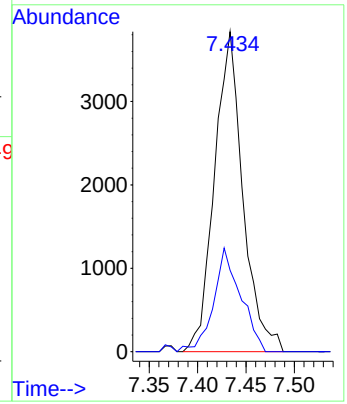


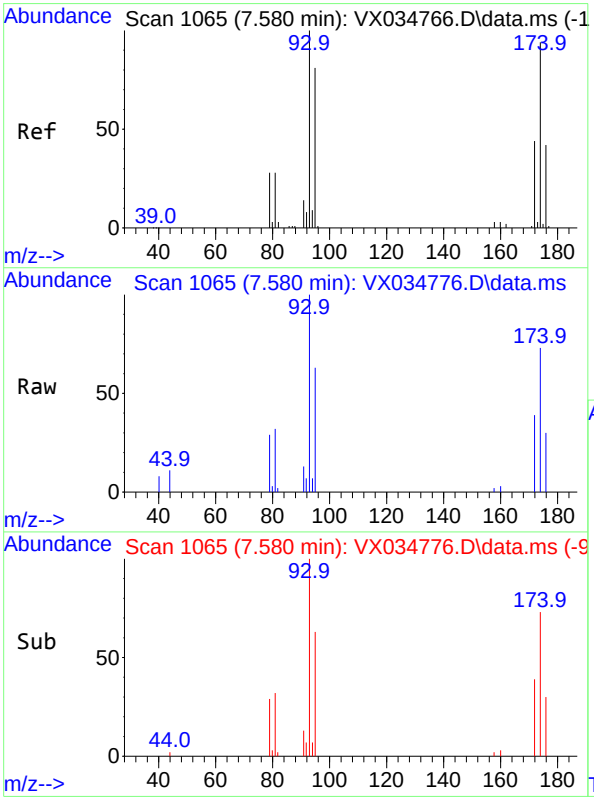
#39
1,2-Dichloropropane
Concen: 2.822 ug/l
RT: 7.434 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 63 Resp: 7839

Ion	Ratio	Lower	Upper
63	100		
65	25.5	23.6	35.4

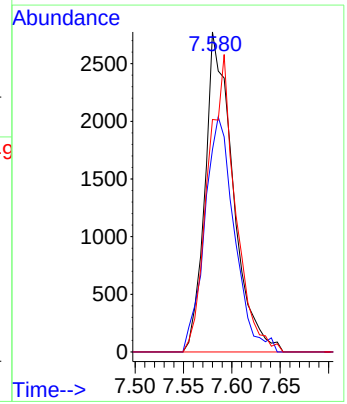


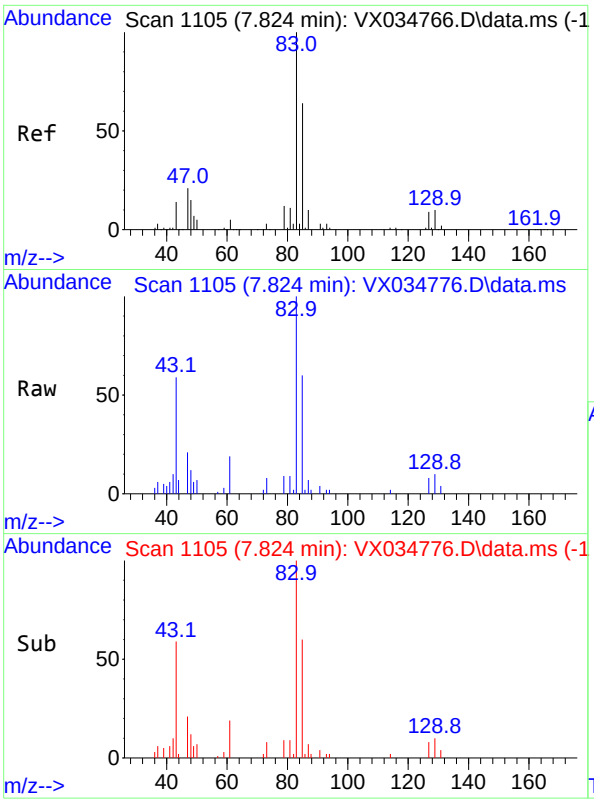


#40
Dibromomethane
Concen: 2.851 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 93 Resp: 5592

Ion	Ratio	Lower	Upper
93	100		
95	77.4	0.0	165.4
174	91.3	0.0	227.2



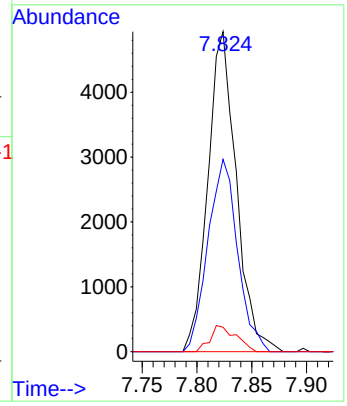


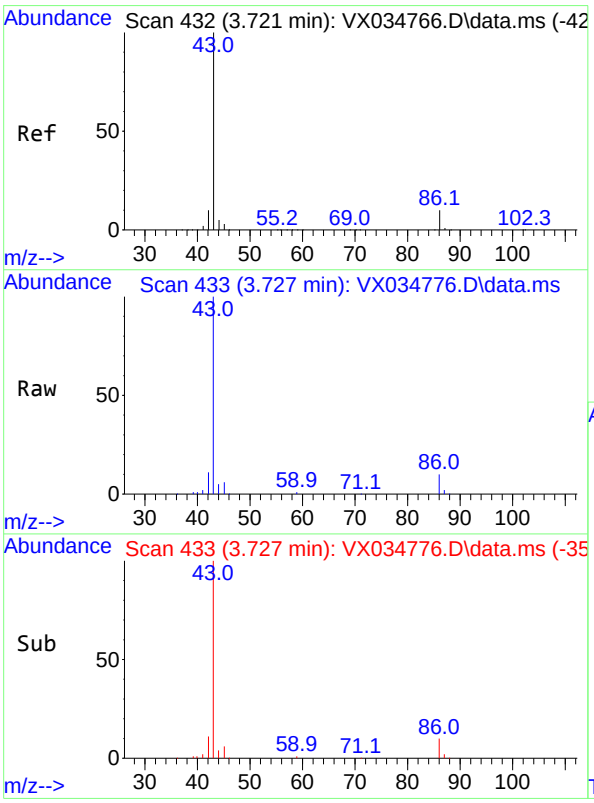
#41
Bromodichloromethane
Concen: 2.412 ug/l
RT: 7.824 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 83 Resp: 8911

Ion	Ratio	Lower	Upper
83	100		
85	60.1	50.5	75.7
127	7.7	7.2	10.8

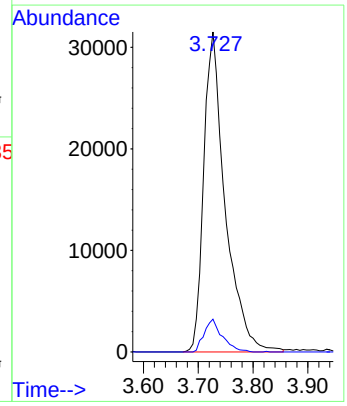


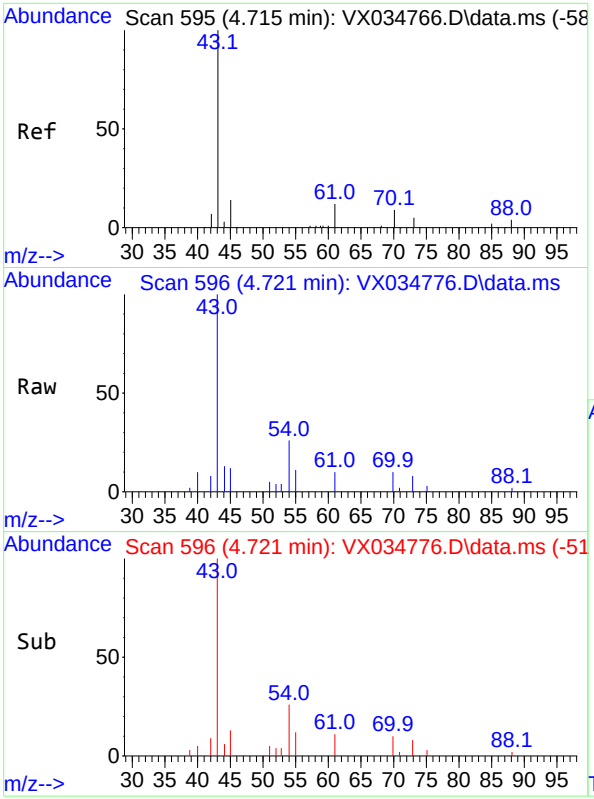


#42
Vinyl Acetate
Concen: 12.242 ug/l
RT: 3.727 min Scan# 433
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 43 Resp: 85790

Ion	Ratio	Lower	Upper
43	100		
86	8.6	7.5	11.3



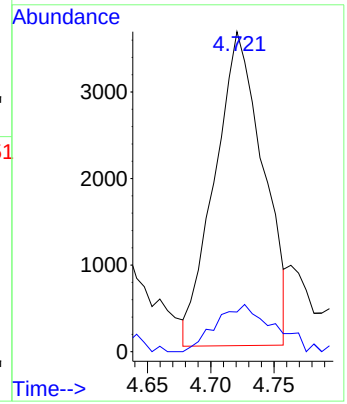


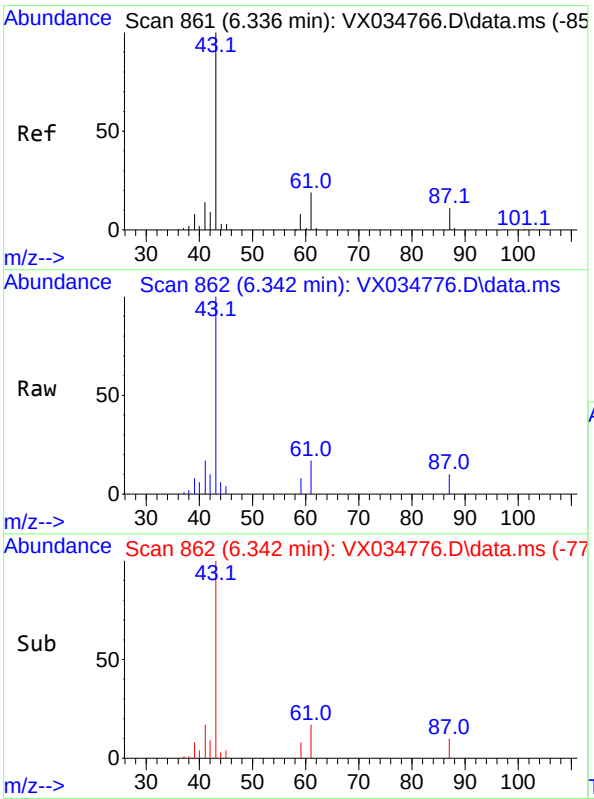
#43
Ethyl Acetate
Concen: 2.345 ug/l
RT: 4.721 min Scan# 5
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 43 Resp: 9662

Ion	Ratio	Lower	Upper
43	100		
45	8.3	12.1	18.1#

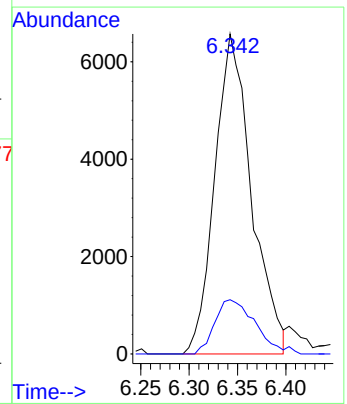


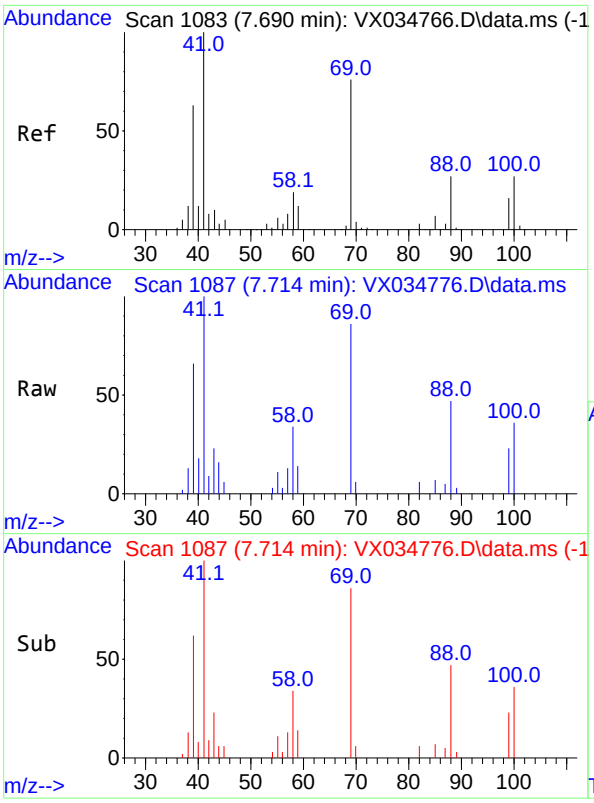


#44
Isopropyl Acetate
Concen: 2.720 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 43 Resp: 17357

Ion	Ratio	Lower	Upper
43	100		
61	18.3	15.6	23.4



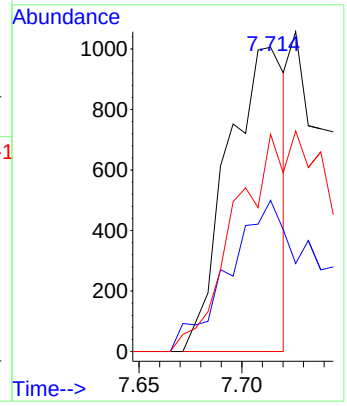


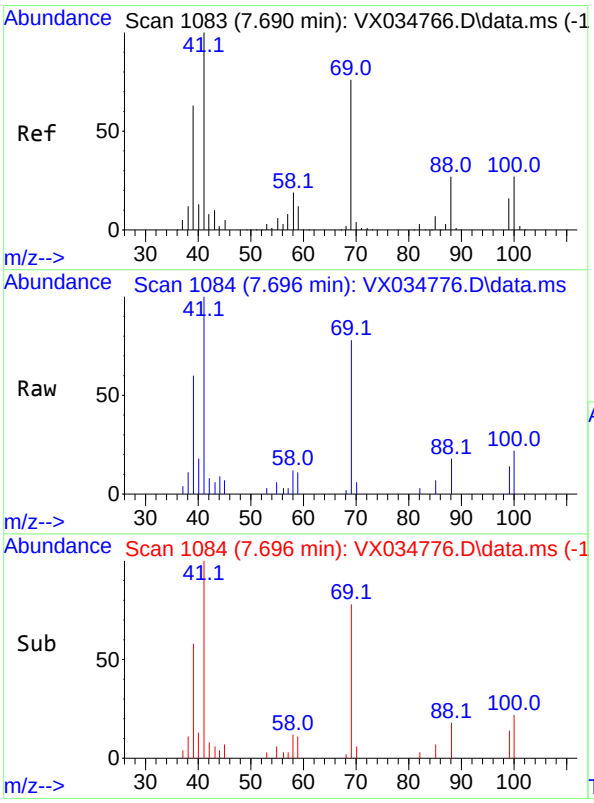
#45
1,4-Dioxane
Concen: 29.510 ug/l
RT: 7.714 min Scan# 1
Delta R.T. 0.024 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 88 Resp: 1938

Ion	Ratio	Lower	Upper
88	100		
43	80.3	2.8	4.2#
58	7.0	56.5	84.7#

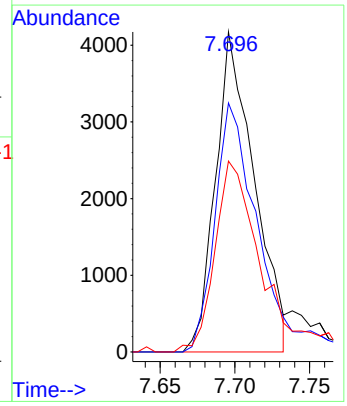


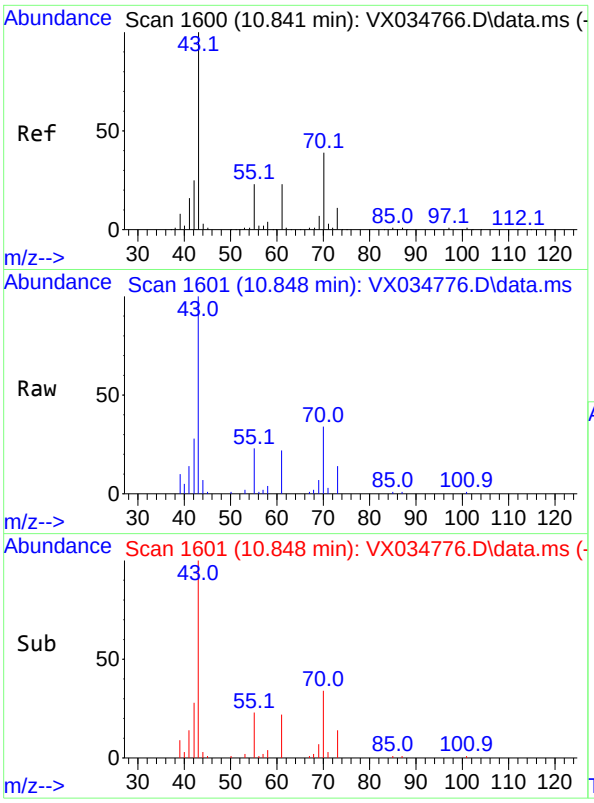


#46
Methyl methacrylate
Concen: 2.363 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 41 Resp: 7530

Ion	Ratio	Lower	Upper
41	100		
69	77.8	37.4	112.2
39	57.6	27.2	81.5



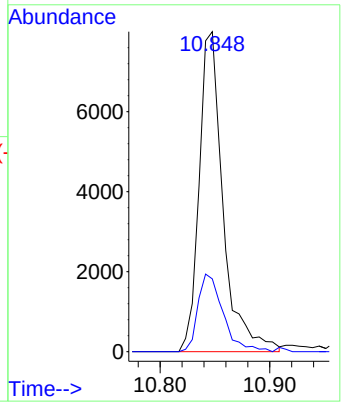


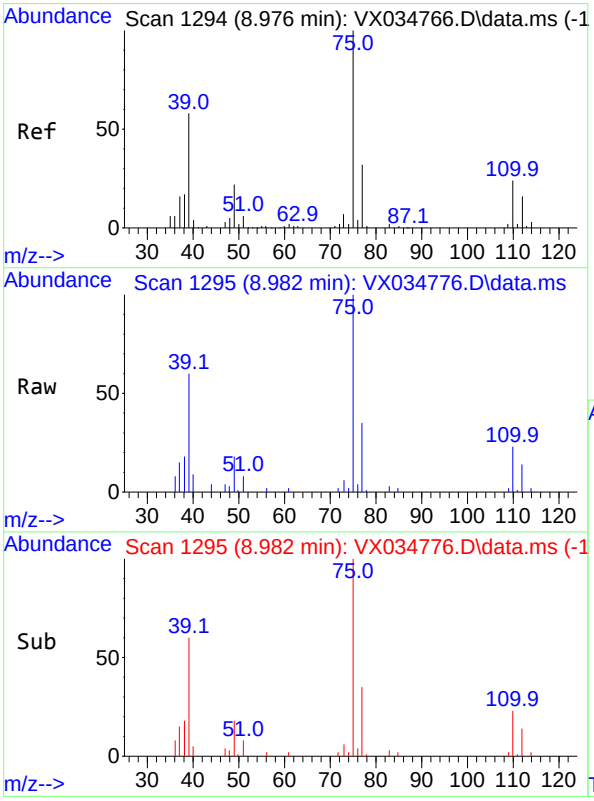
#47
n-amyl Acetate
Concen: 2.232 ug/l
RT: 10.848 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 43 Resp: 12133

Ion	Ratio	Lower	Upper
43	100		
55	25.5	19.8	29.6

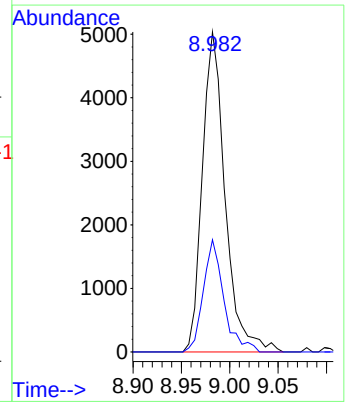


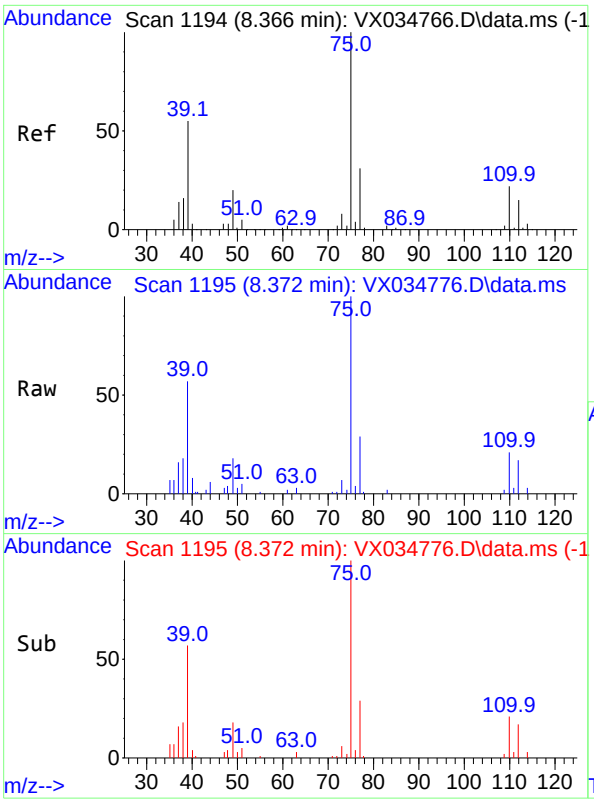


#48
t-1,3-Dichloropropene
Concen: 2.094 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 75 Resp: 8276

Ion	Ratio	Lower	Upper
75	100		
77	35.1	24.0	36.0



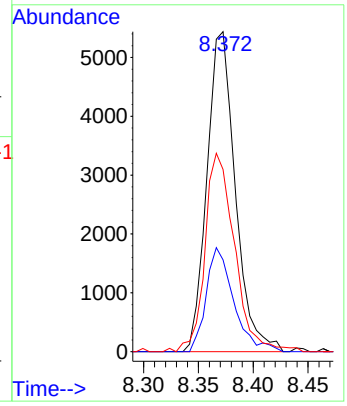


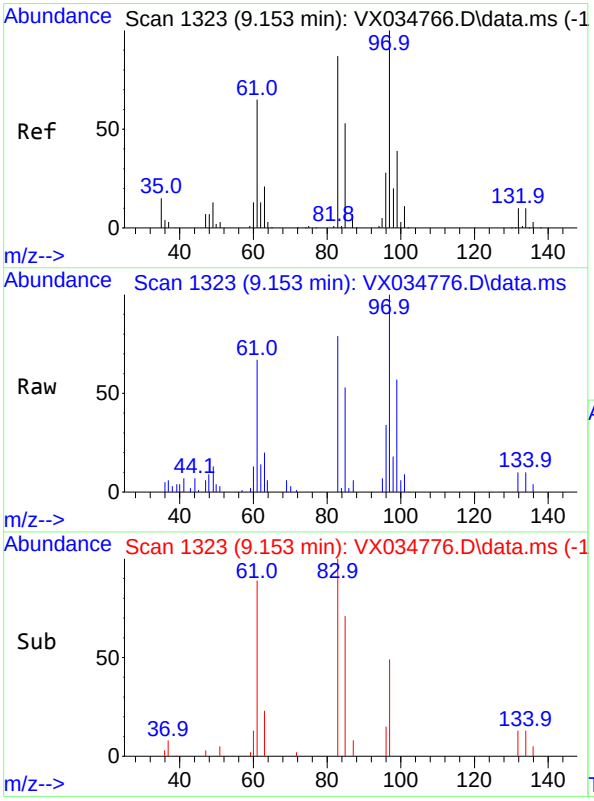
#49
cis-1,3-Dichloropropene
Concen: 2.219 ug/l
RT: 8.372 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 75 Resp: 9807

Ion	Ratio	Lower	Upper
75	100		
77	28.7	25.8	38.8
39	55.6	42.2	63.2

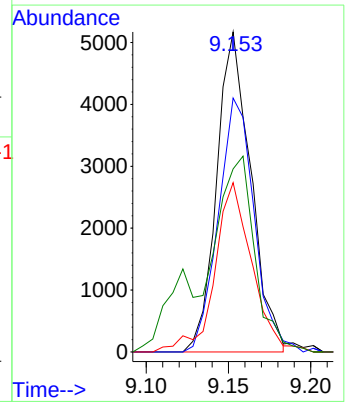


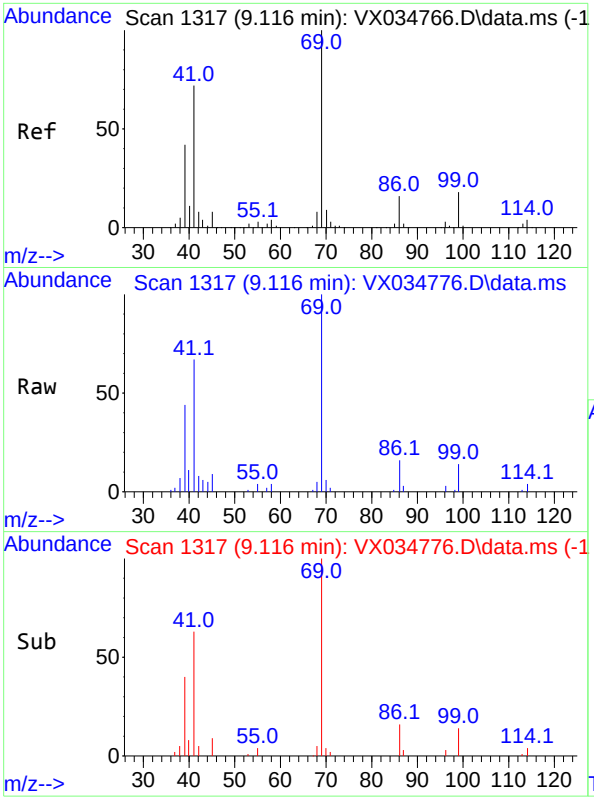


#50
1,1,2-Trichloroethane
Concen: 2.587 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 97 Resp: 7455

Ion	Ratio	Lower	Upper
97	100		
83	79.3	65.4	98.0
85	51.0	42.5	63.7
99	54.0	51.2	76.8



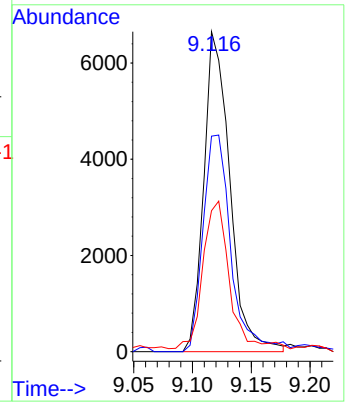


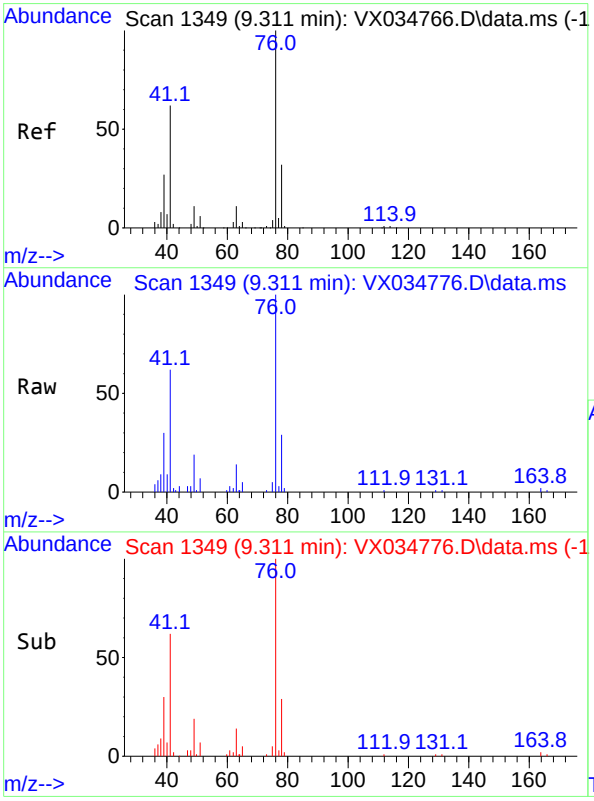
#51
Ethyl methacrylate
Concen: 2.348 ug/l
RT: 9.116 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 69 Resp: 10247

Ion	Ratio	Lower	Upper
69	100		
41	67.4	35.8	107.3
39	42.0	20.2	60.6

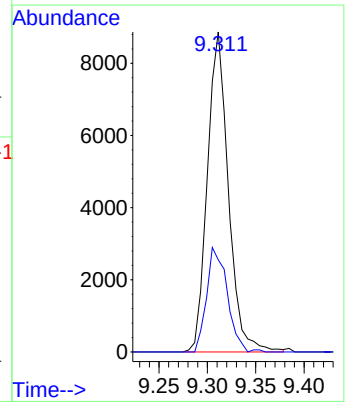


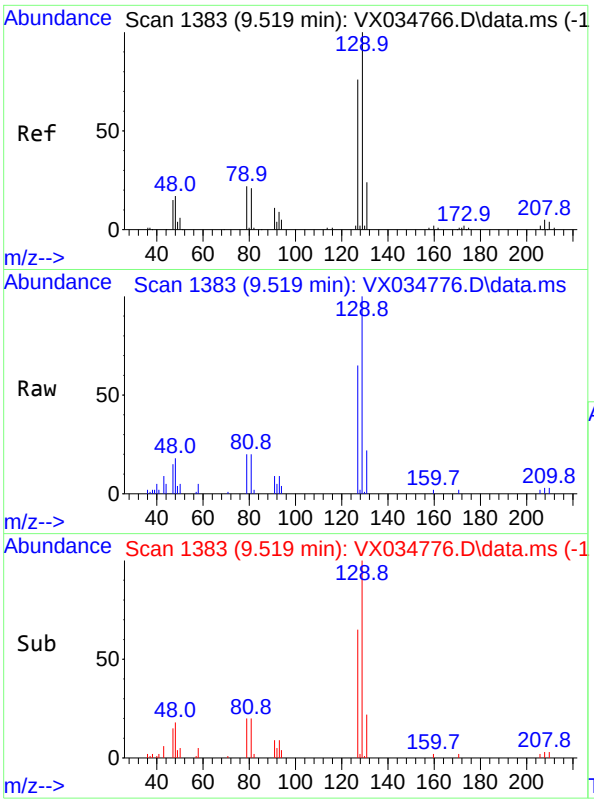


#52
1,3-Dichloropropane
Concen: 2.726 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 76 Resp: 13425

Ion	Ratio	Lower	Upper
76	100		
78	31.8	0.0	65.6



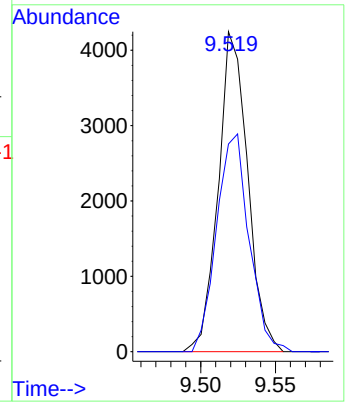


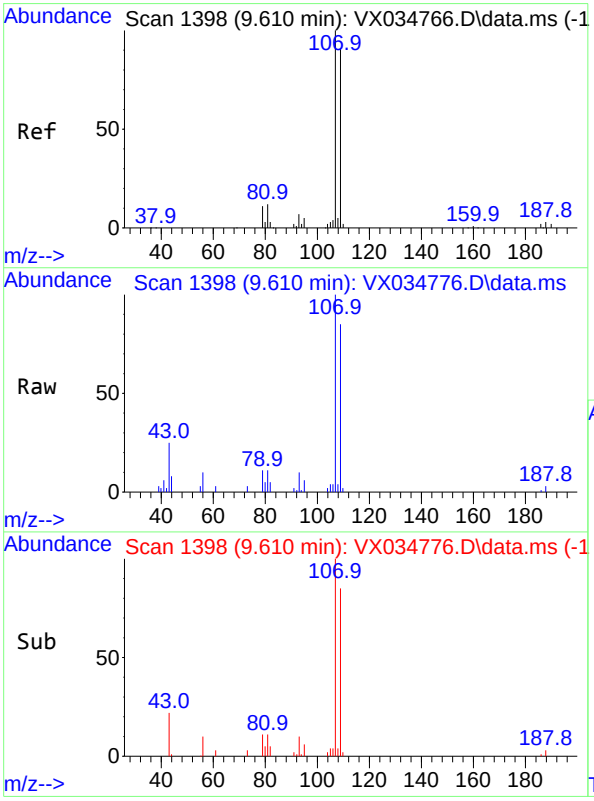
#53
Dibromochloromethane
Concen: 1.895 ug/l
RT: 9.519 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:129 Resp: 5822

Ion	Ratio	Lower	Upper
129	100		
127	75.1	38.6	116.0

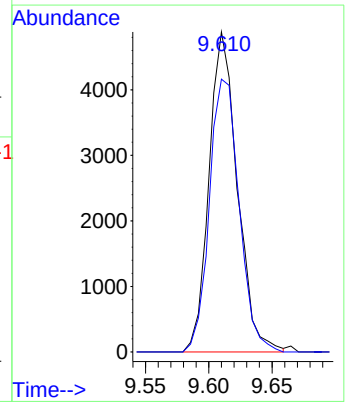


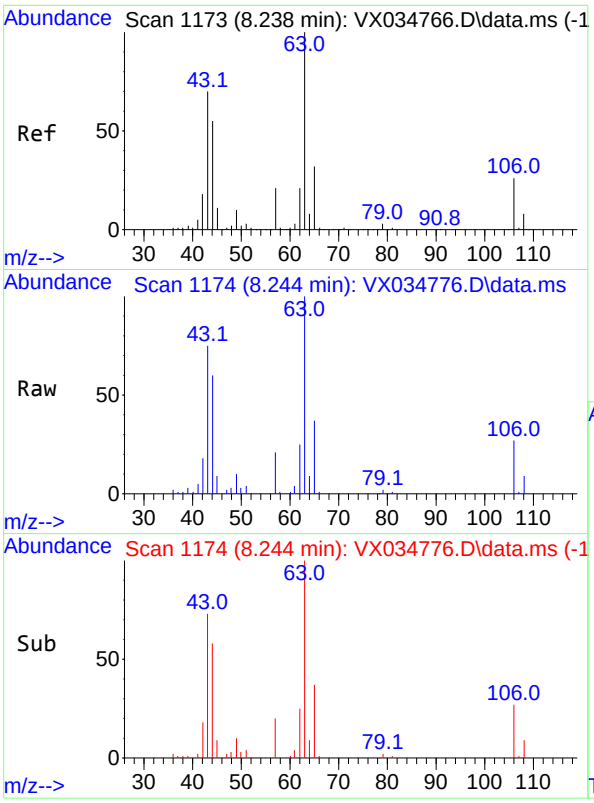


#54
1,2-Dibromoethane
Concen: 2.448 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion:107 Resp: 7605

Ion	Ratio	Lower	Upper
107	100		
109	89.6	75.7	113.5



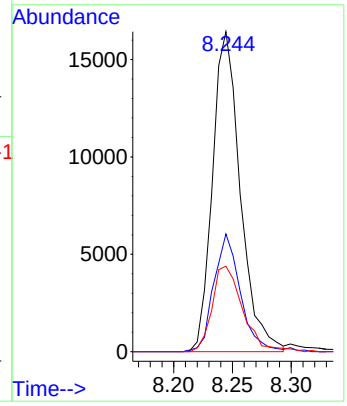


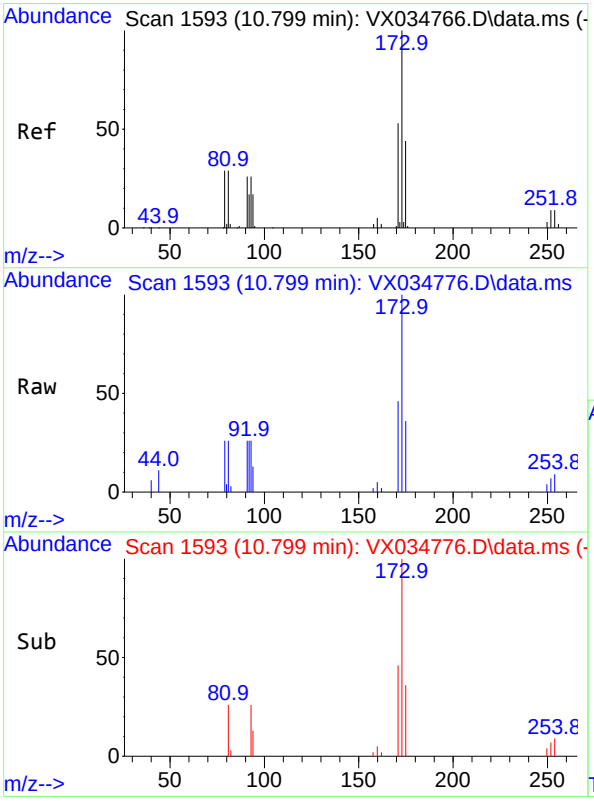
#55
2-Chloroethyl vinyl ether
Concen: 12.790 ug/l
RT: 8.244 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 63 Resp: 27030

Ion	Ratio	Lower	Upper
63	100		
65	35.1	25.4	38.2
106	28.5	23.9	35.9

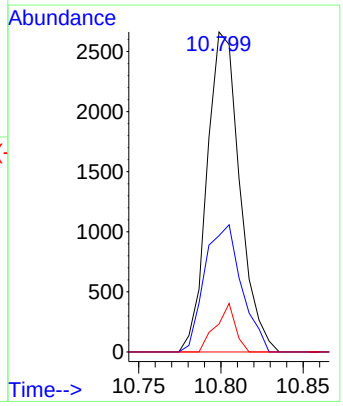


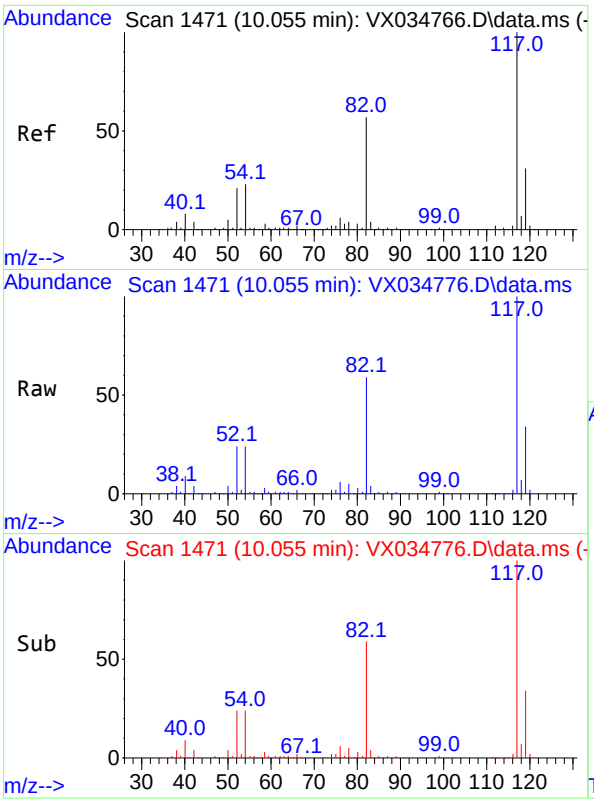


#56
Bromoform
Concen: 1.607 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion:173 Resp: 3683

Ion	Ratio	Lower	Upper
173	100		
175	44.8	39.8	59.6
254	9.0	9.0	13.6



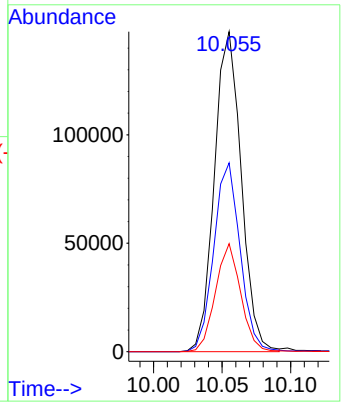


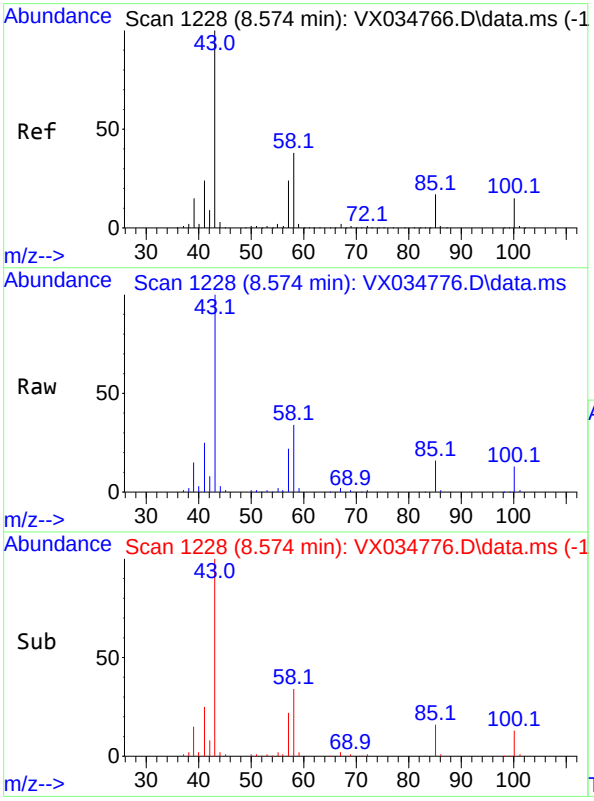
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:117 Resp: 201273

Ion	Ratio	Lower	Upper
117	100		
82	58.0	42.6	64.0
119	31.9	26.4	39.6

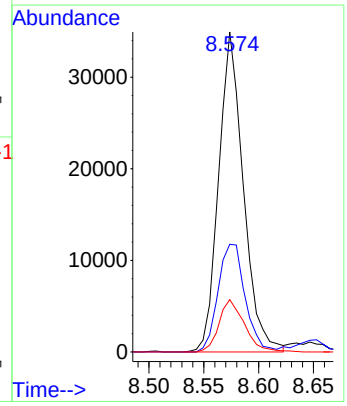


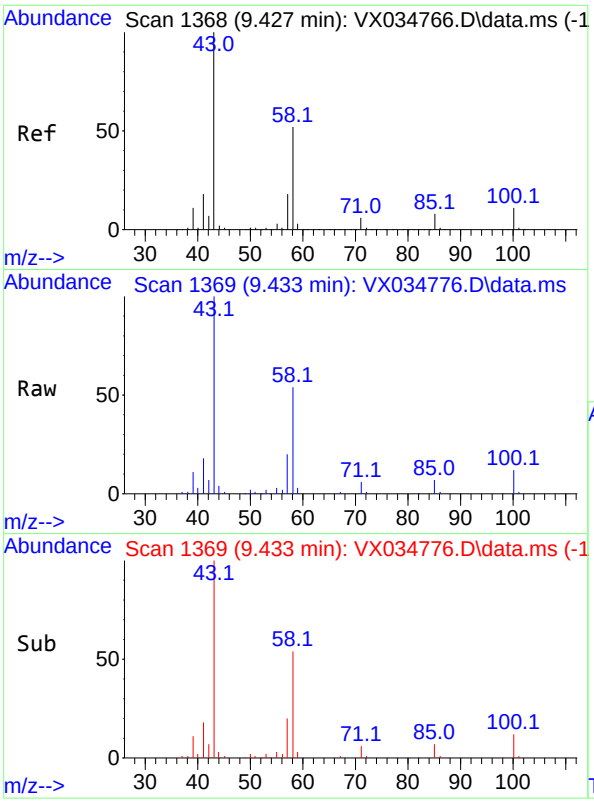


#58
4-Methyl-2-Pentanone
Concen: 14.479 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 43 Resp: 54822

Ion	Ratio	Lower	Upper
43	100		
58	36.8	29.8	44.6
85	16.9	13.7	20.5



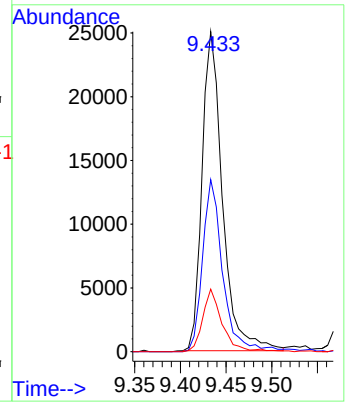


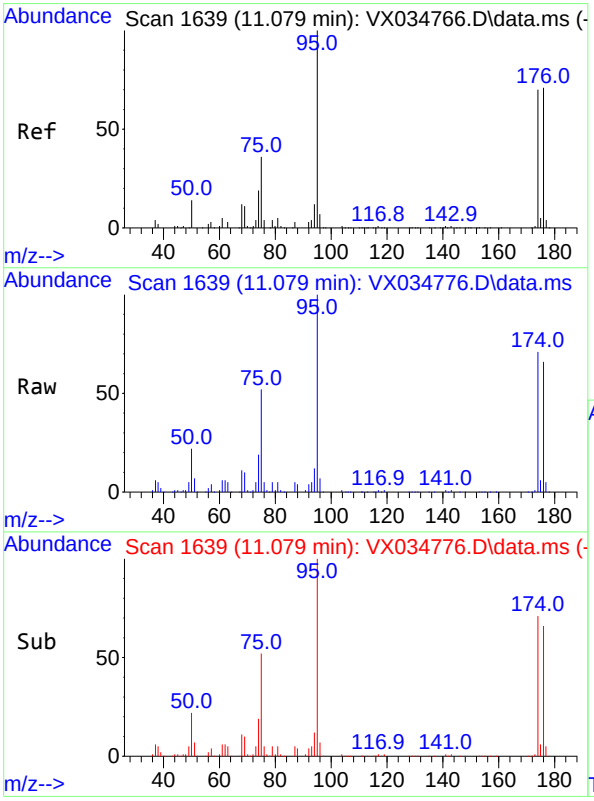
#59
2-Hexanone
Concen: 13.725 ug/l
RT: 9.433 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 43 Resp: 38996

Ion	Ratio	Lower	Upper
43	100		
58	52.0	41.6	62.4
57	18.0	14.6	21.8

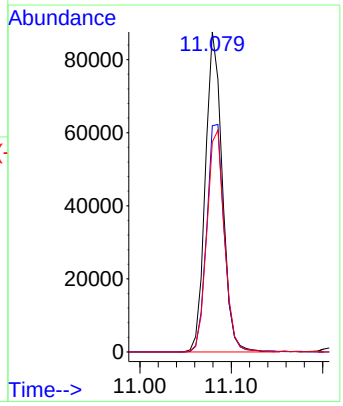


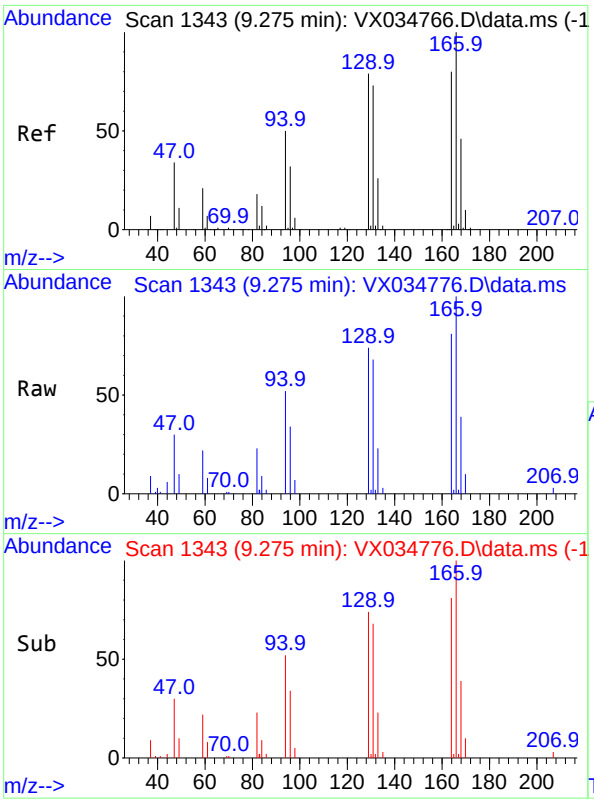


#60
4-Bromofluorobenzene
Concen: 30.956 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 95 Resp: 112344

Ion	Ratio	Lower	Upper
95	100		
174	73.8	74.6	111.8#
176	71.5	72.2	108.2#



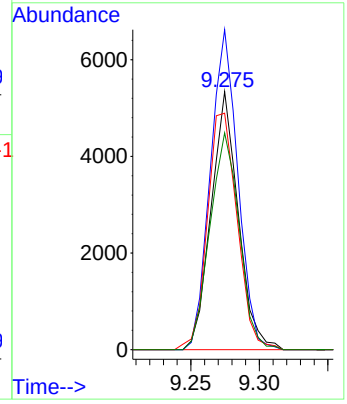


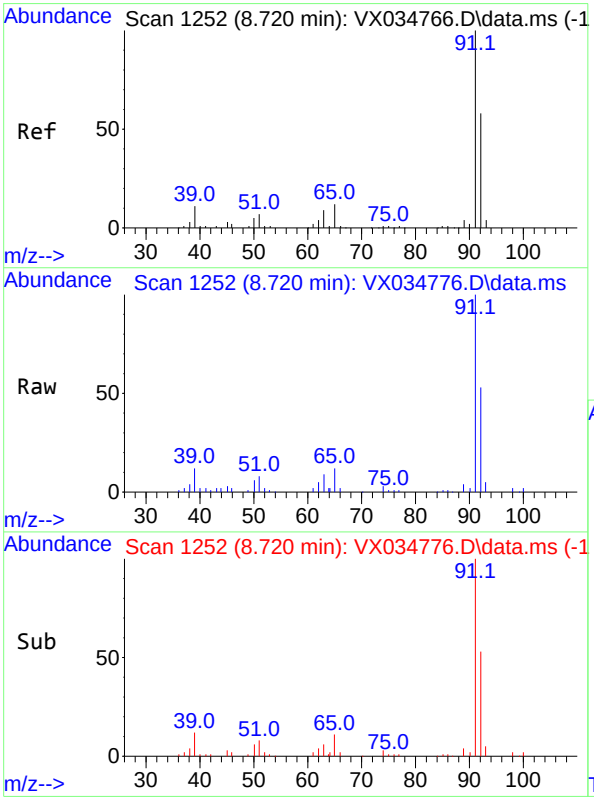
#61
Tetrachloroethene
Concen: 2.793 ug/l
RT: 9.275 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:164 Resp: 7380

Ion	Ratio	Lower	Upper
164	100		
166	124.0	100.6	151.0
129	91.6	69.9	104.9
131	84.0	67.3	100.9

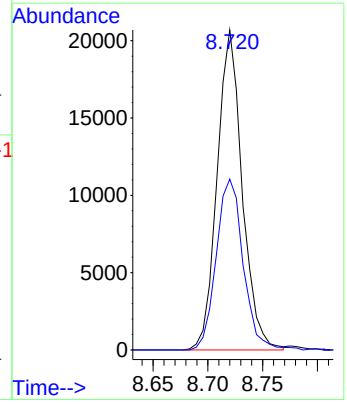


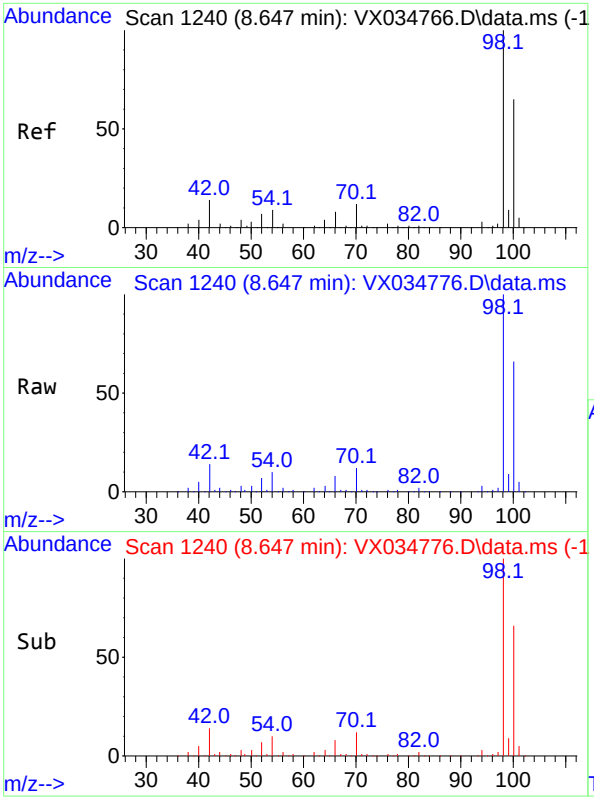


#62
Toluene
Concen: 2.887 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 91 Resp: 32904

Ion	Ratio	Lower	Upper
91	100		
92	57.1	47.5	71.3



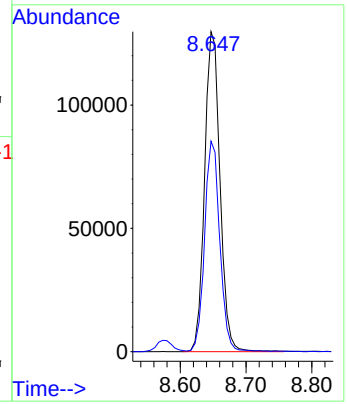


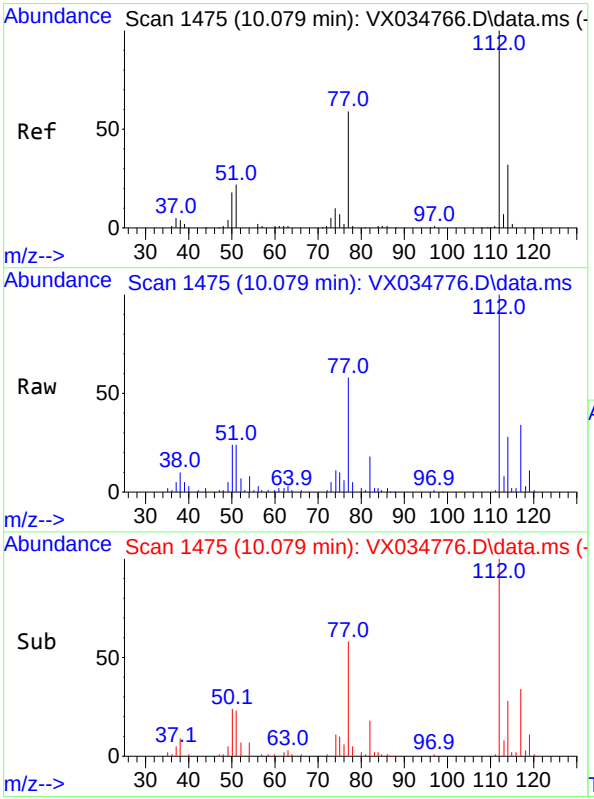
#63
Toluene-d8
Concen: 32.663 ug/l
RT: 8.647 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 98 Resp: 211289

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.7	79.1

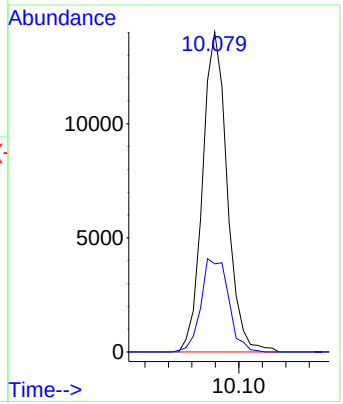


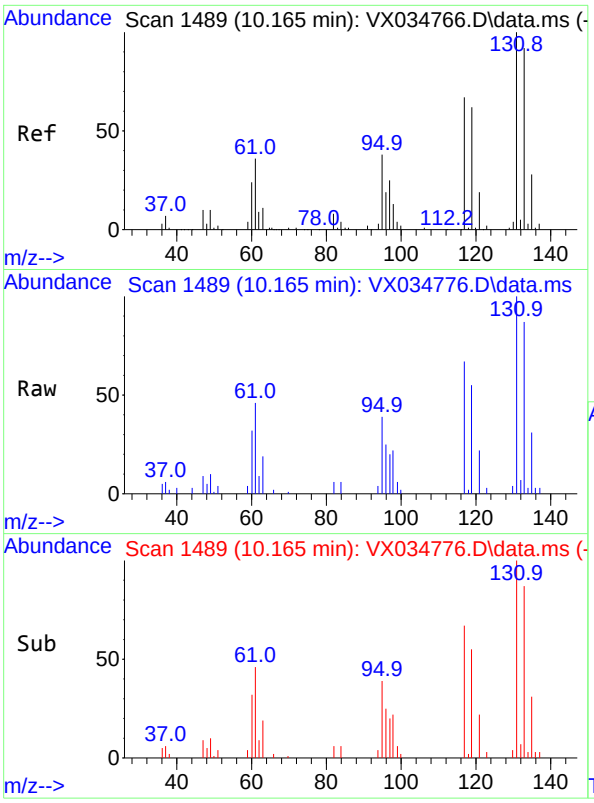


#64
Chlorobenzene
Concen: 2.720 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion:112 Resp: 20392

Ion	Ratio	Lower	Upper
112	100		
114	27.5	25.7	38.5



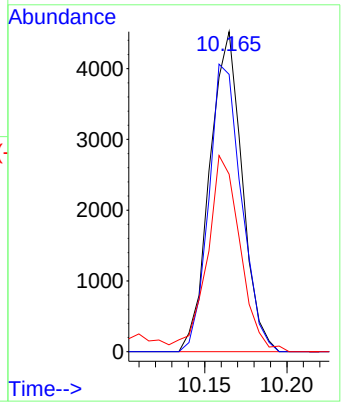


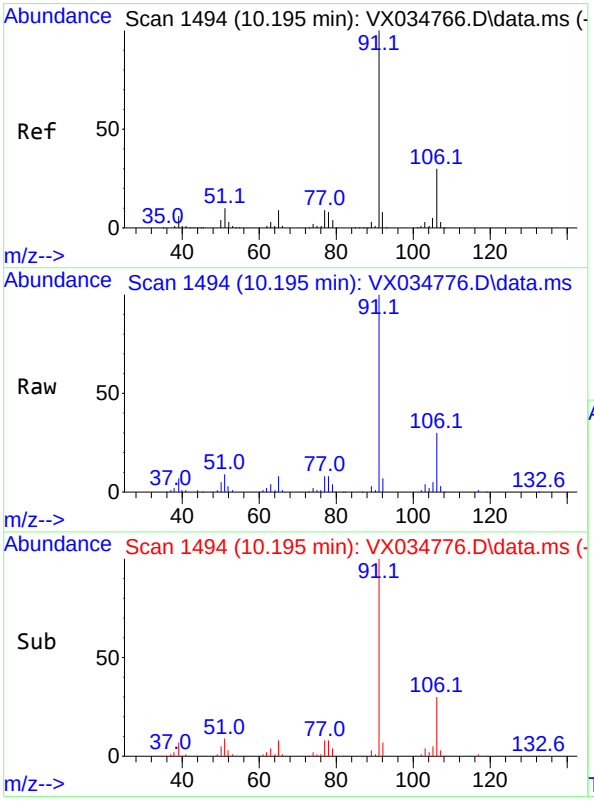
#65
1,1,1,2-Tetrachloroethane
Concen: 2.242 ug/l
RT: 10.165 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:131 Resp: 6190

Ion	Ratio	Lower	Upper
131	100		
133	90.4	0.0	188.8
119	62.3	0.0	123.4

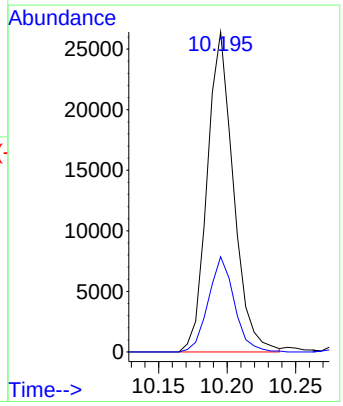


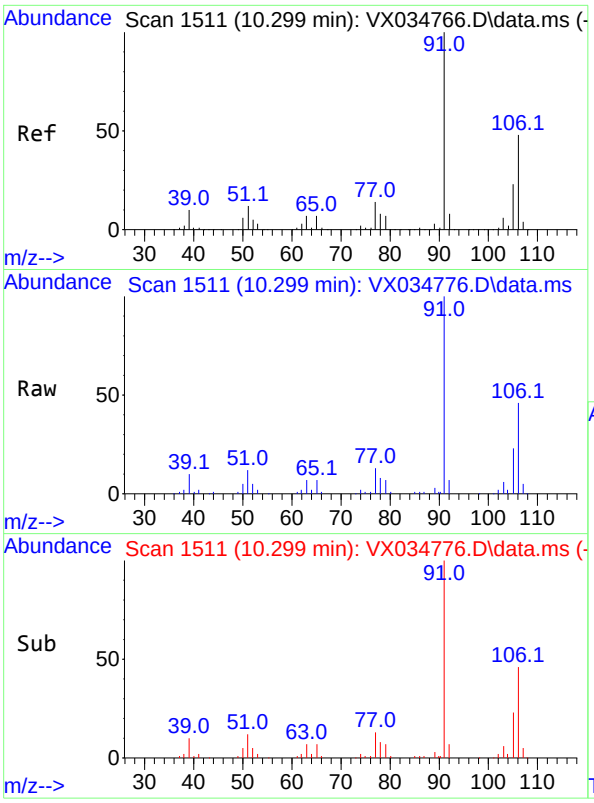


#66
Ethyl Benzene
Concen: 2.715 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 91 Resp: 35189

Ion	Ratio	Lower	Upper
91	100		
106	29.8	26.7	40.1



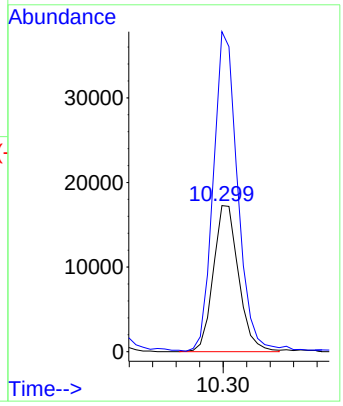


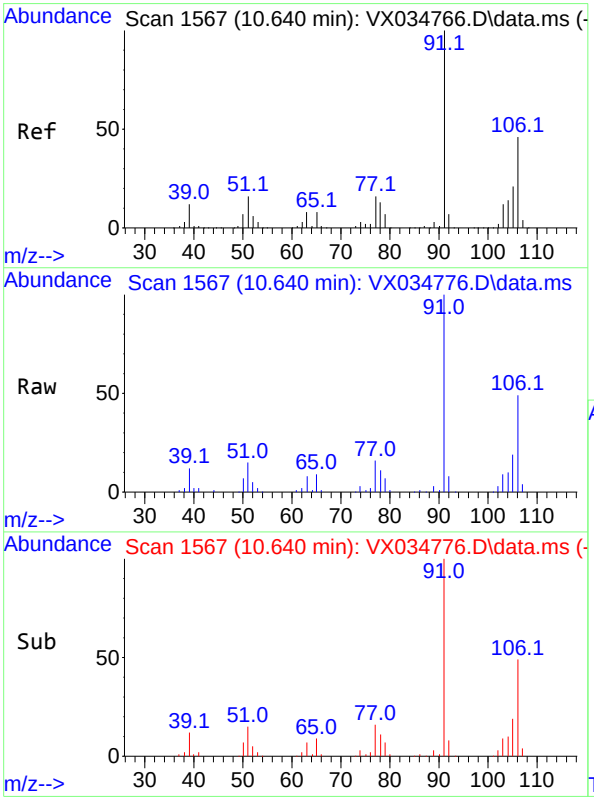
#67
m/p-Xylenes
Concen: 5.095 ug/l
RT: 10.299 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:106 Resp: 25805

Ion	Ratio	Lower	Upper
106	100		
91	209.1	159.7	239.5

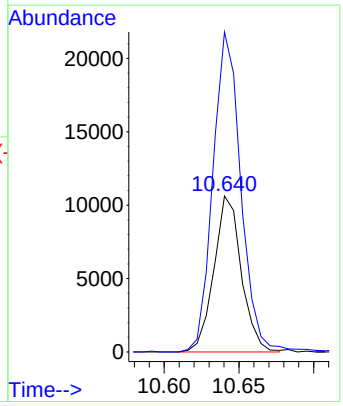


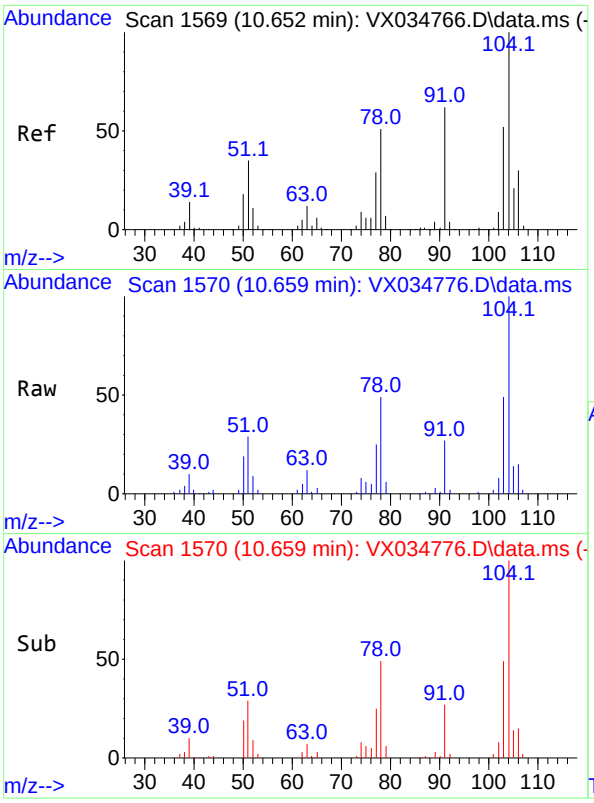


#68
o-Xylene
Concen: 2.682 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion:106 Resp: 13545

Ion	Ratio	Lower	Upper
106	100		
91	208.7	102.8	308.5



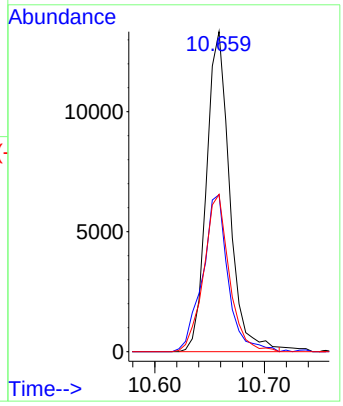


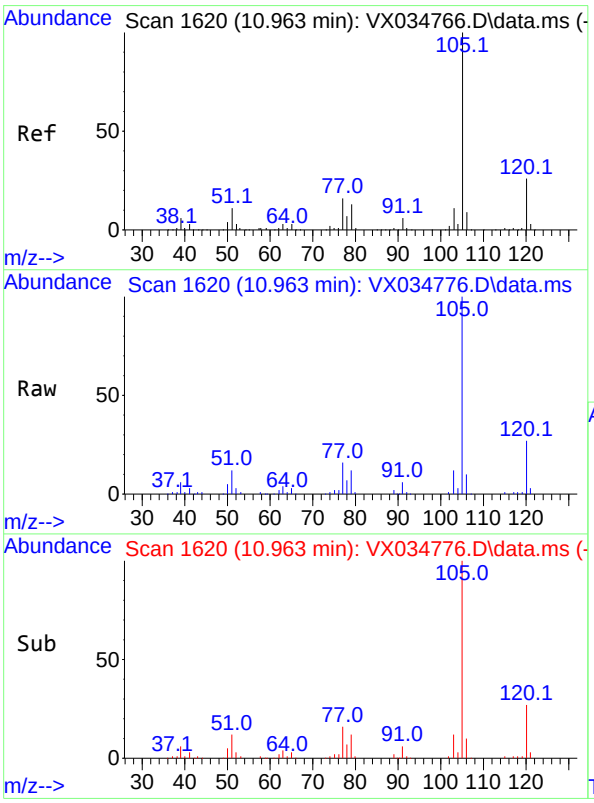
#69
Styrene
Concen: 2.370 ug/l
RT: 10.659 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:104 Resp: 19589

Ion	Ratio	Lower	Upper
104	100		
78	54.2	37.6	56.4
103	53.5	44.2	66.4

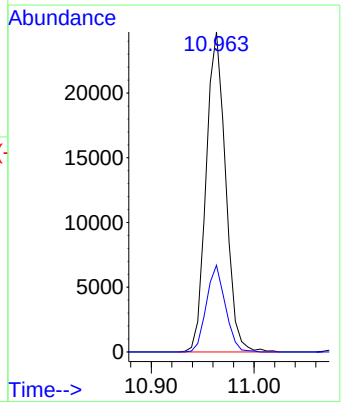


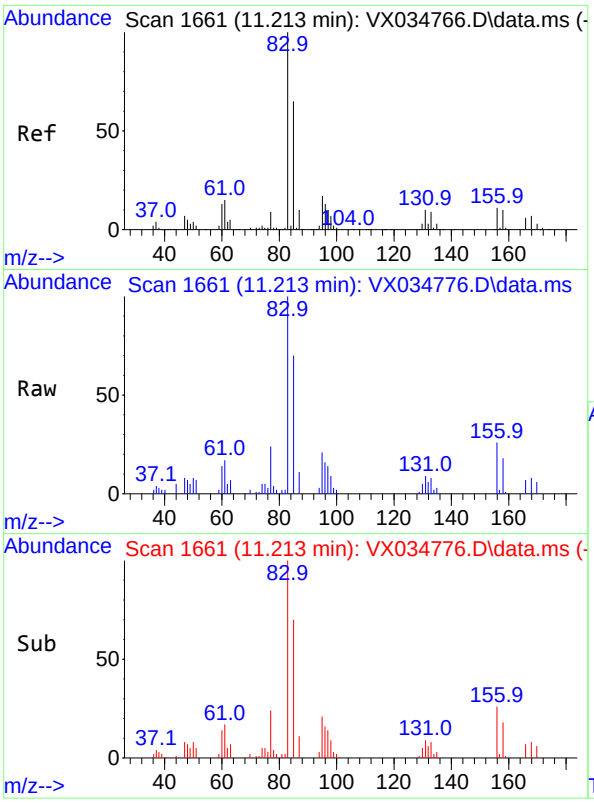


#70
Isopropylbenzene
Concen: 2.519 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion:105 Resp: 32534

Ion	Ratio	Lower	Upper
105	100		
120	26.3	19.7	36.5



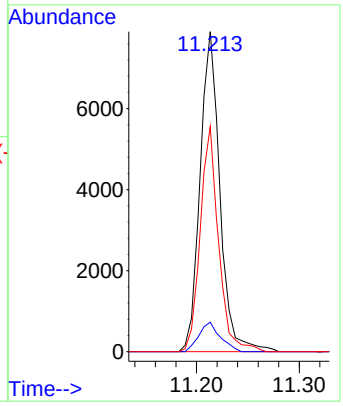


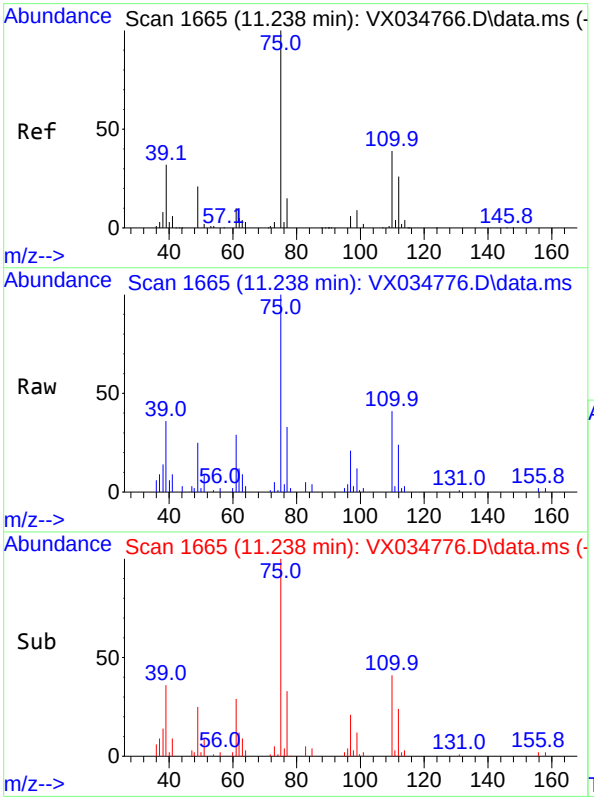
#71
1,1,2,2-Tetrachloroethane
Concen: 2.638 ug/l
RT: 11.213 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 83 Resp: 10602

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.7	17.0
85	65.0	33.3	99.8

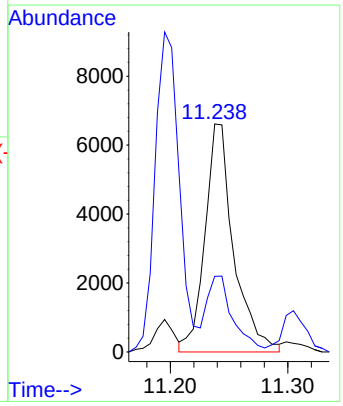


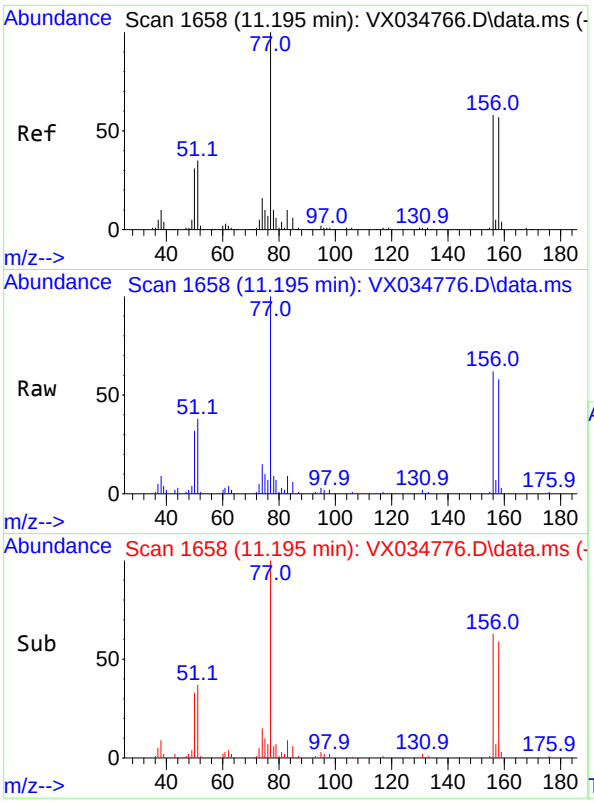


#72
1,2,3-Trichloropropane
Concen: 3.076 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 75 Resp: 11231

Ion	Ratio	Lower	Upper
75	100		
77	29.7	0.0	75.6



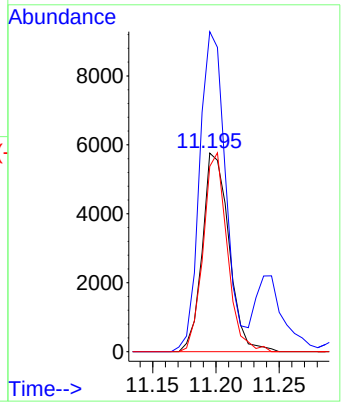


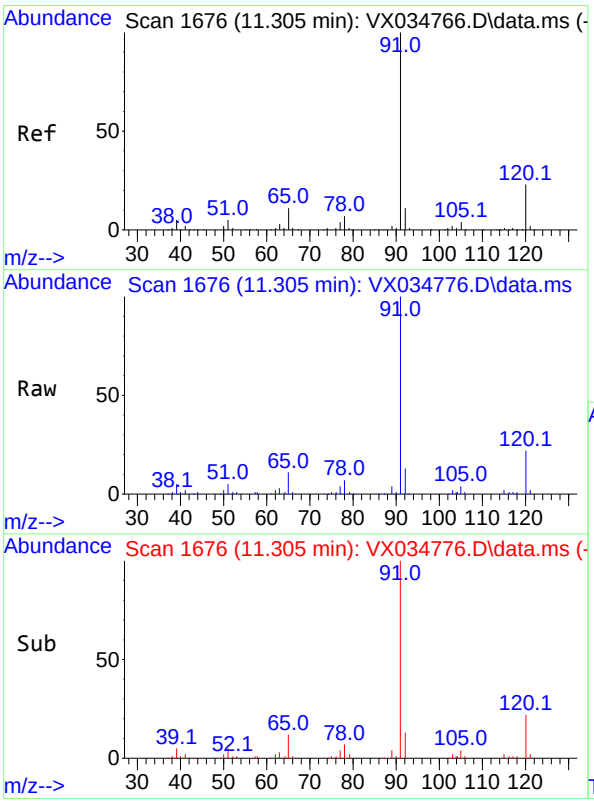
#73
Bromobenzene
Concen: 2.462 ug/l
RT: 11.195 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:156 Resp: 8434

Ion	Ratio	Lower	Upper
156	100		
77	158.5	0.0	269.4
158	90.4	0.0	192.6

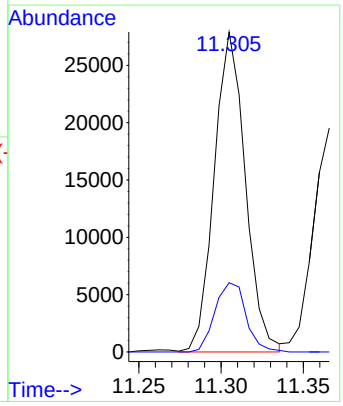


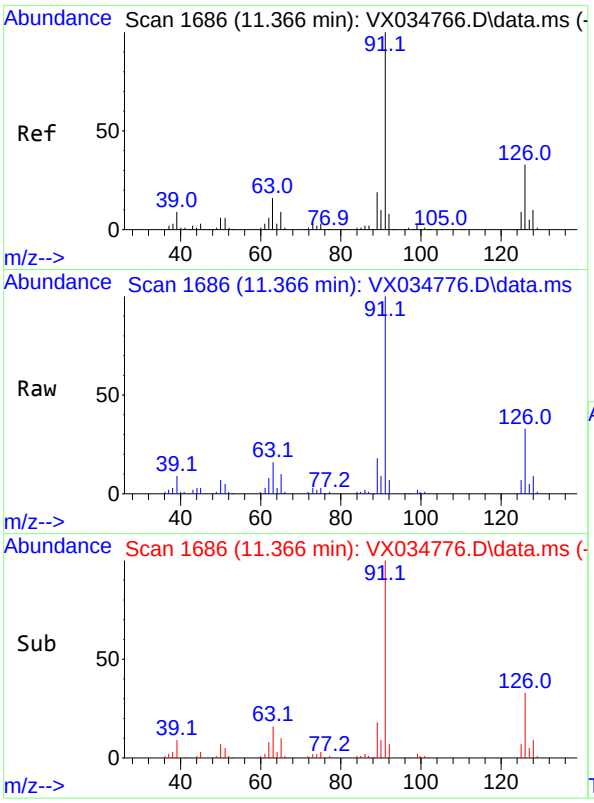


#74
n-propylbenzene
Concen: 2.488 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 91 Resp: 36636

Ion	Ratio	Lower	Upper
91	100		
120	21.7	0.0	48.8



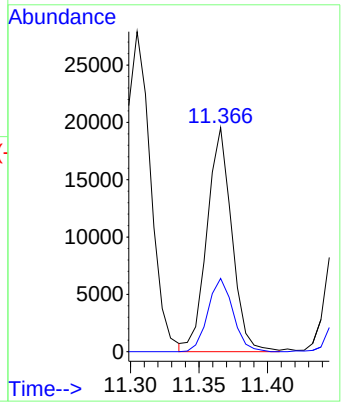


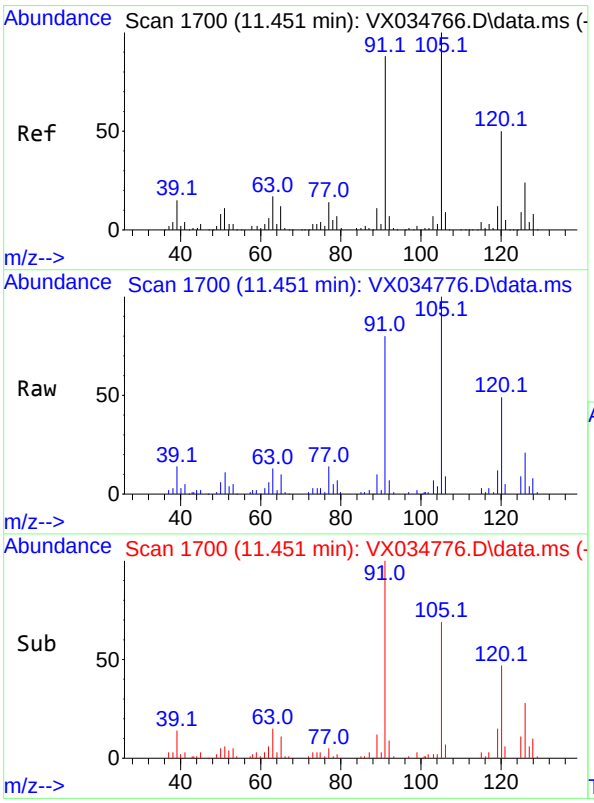
#75
2-Chlorotoluene
Concen: 2.787 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 91 Resp: 24672

Ion	Ratio	Lower	Upper
91	100		
126	32.9	0.0	73.0

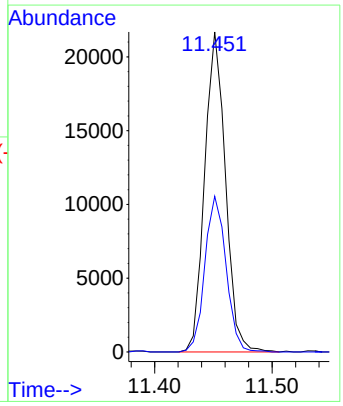


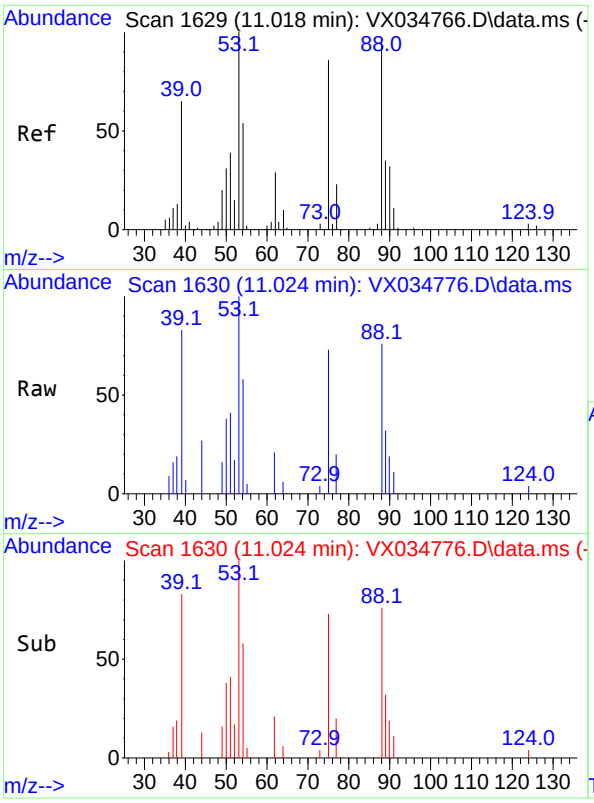


#76
1,3,5-Trimethylbenzene
Concen: 2.486 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion:105 Resp: 26604

Ion	Ratio	Lower	Upper
105	100		
120	49.9	0.0	102.2



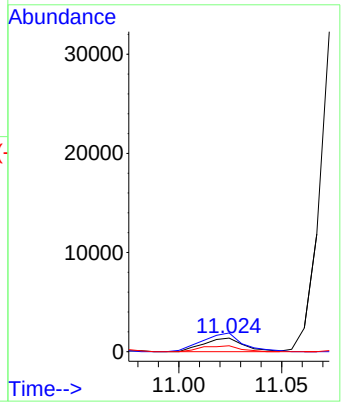


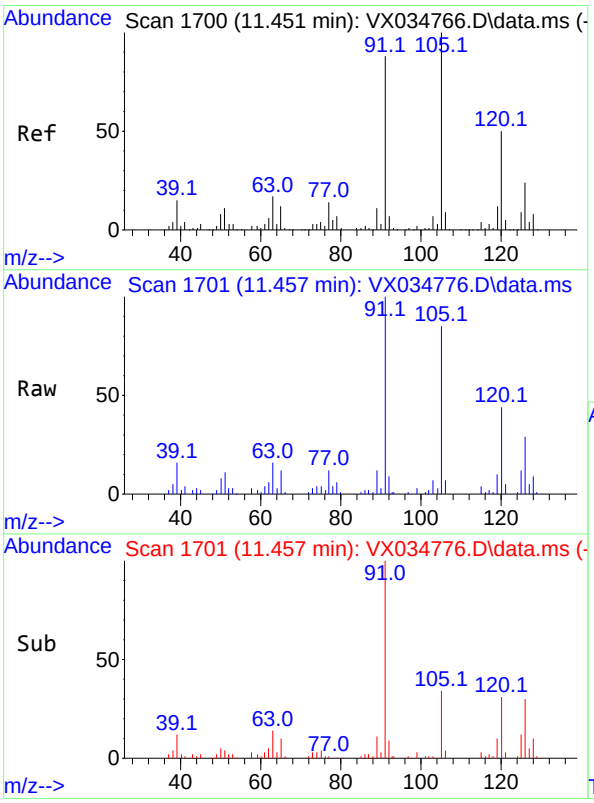
#77
t-1,4-Dichloro-2-butene
Concen: 1.694 ug/l
RT: 11.024 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 75 Resp: 1862

Ion	Ratio	Lower	Upper
75	100		
53	129.1	55.5	166.3
89	43.7	23.3	69.8

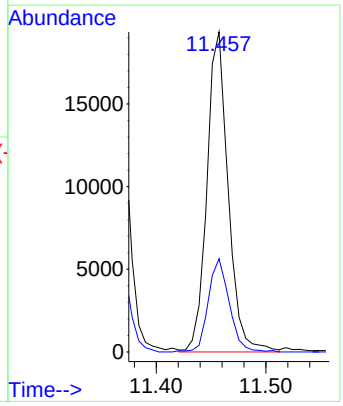


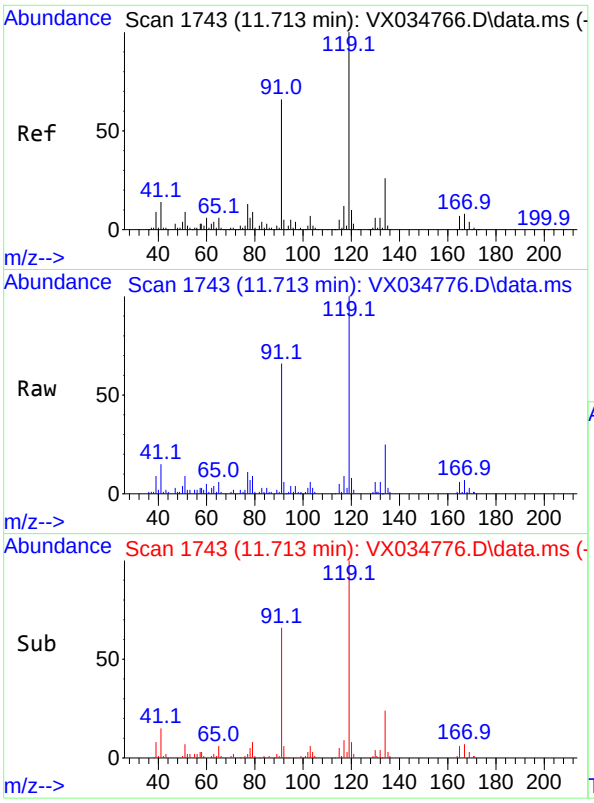


#78
4-Chlorotoluene
Concen: 2.614 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 91 Resp: 26071

Ion	Ratio	Lower	Upper
91	100		
126	28.7	0.0	65.2



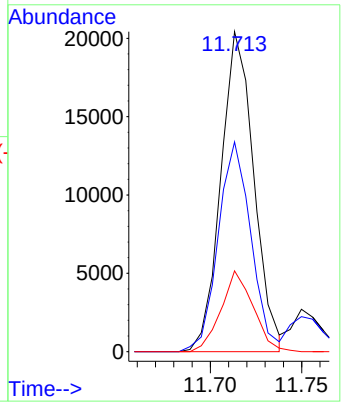


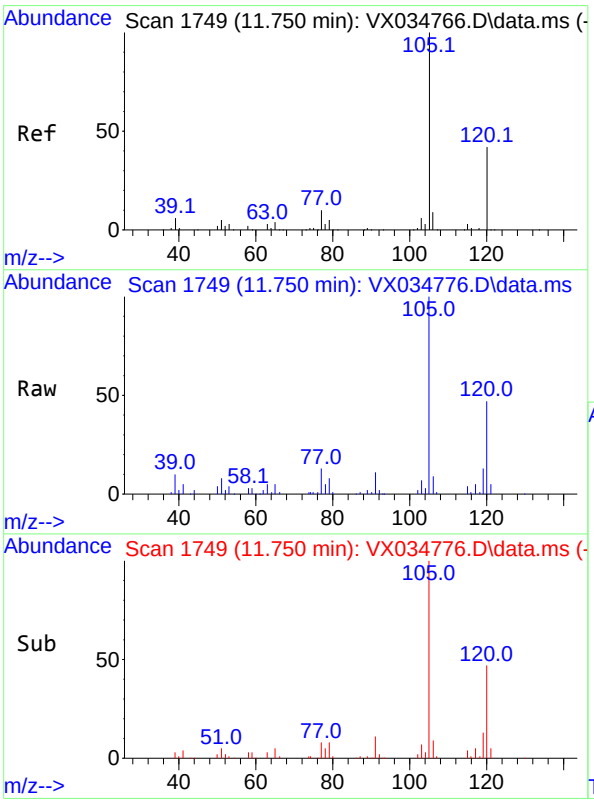
#79
tert-butylbenzene
Concen: 2.377 ug/l
RT: 11.713 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:119 Resp: 25684

Ion	Ratio	Lower	Upper
119	100		
91	65.0	0.0	108.4
134	24.6	0.0	50.0

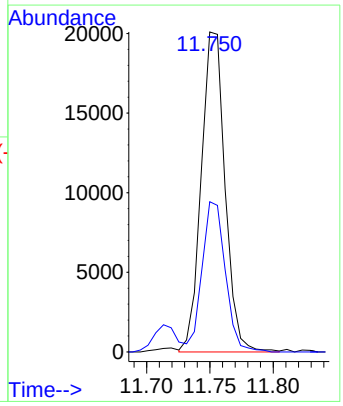


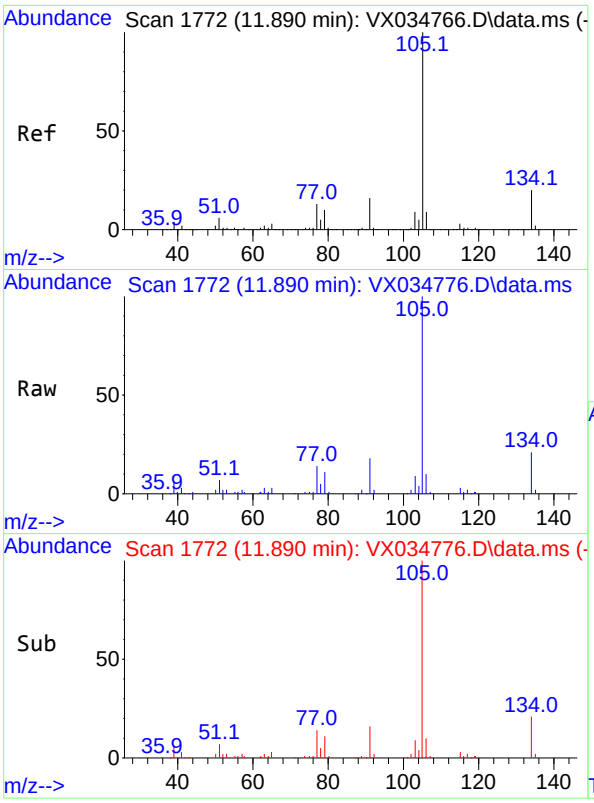


#80
1,2,4-Trimethylbenzene
Concen: 2.484 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion:105 Resp: 26399

Ion	Ratio	Lower	Upper
105	100		
120	45.7	0.0	93.4



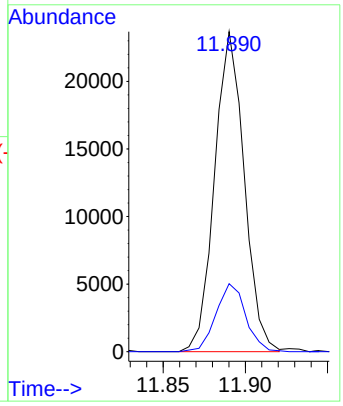


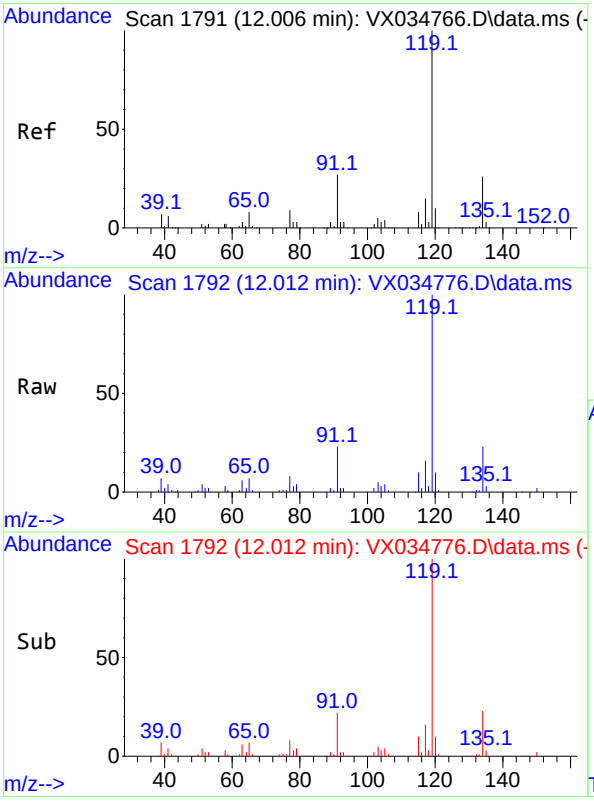
#81
sec-Butylbenzene
Concen: 2.256 ug/l
RT: 11.890 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:105 Resp: 29609

Ion	Ratio	Lower	Upper
105	100		
134	21.4	0.0	43.8

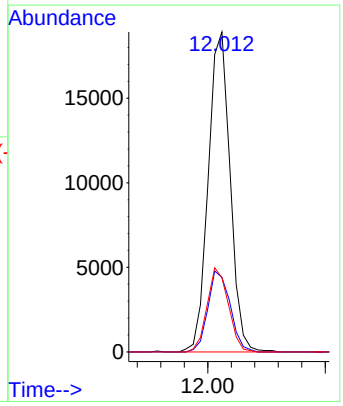


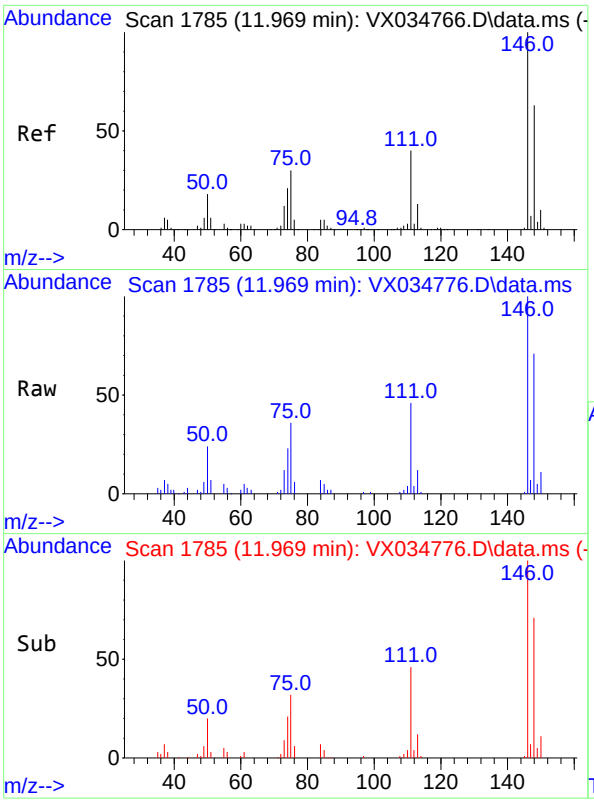


#82
p-Isopropyltoluene
Concen: 2.167 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion:119 Resp: 24429

Ion	Ratio	Lower	Upper
119	100		
134	25.8	0.0	54.2
91	25.6	0.0	41.8



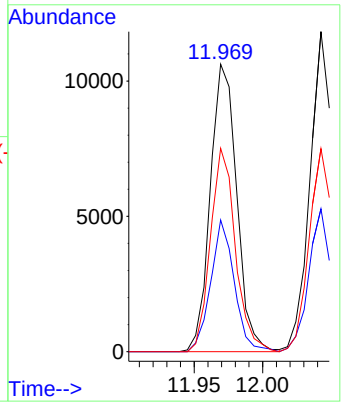


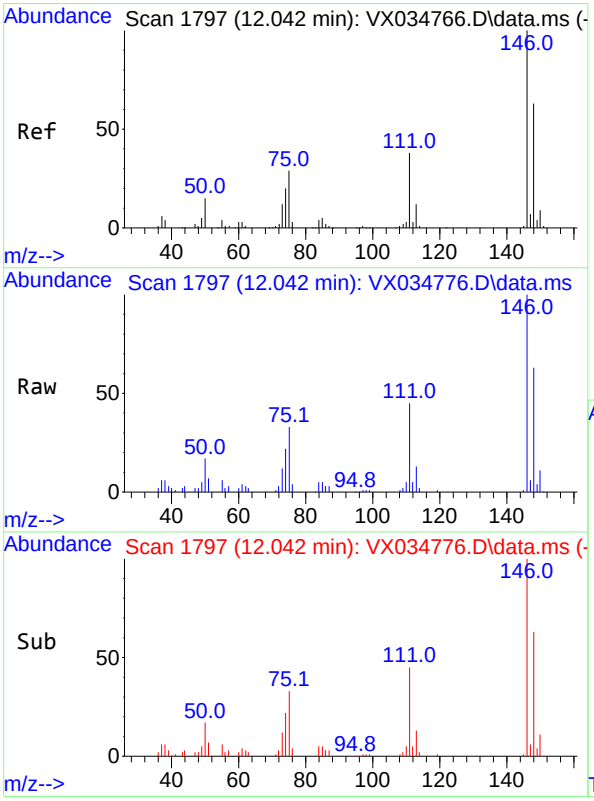
#83
1,3-Dichlorobenzene
Concen: 2.281 ug/l
RT: 11.969 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:146 Resp: 14245

Ion	Ratio	Lower	Upper
146	100		
111	40.9	18.4	55.2
148	66.8	32.1	96.5

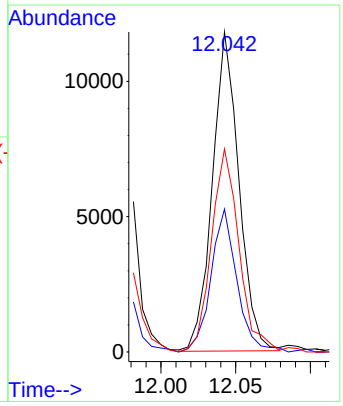


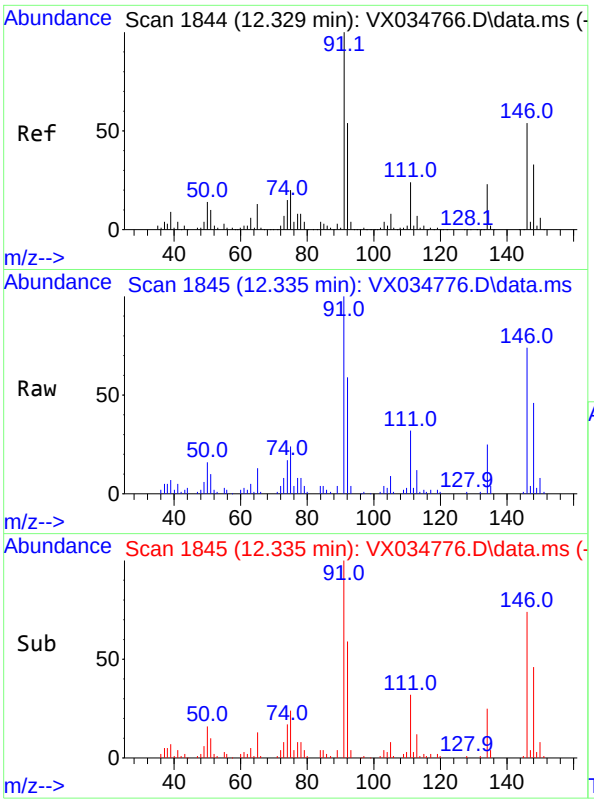


#84
1,4-Dichlorobenzene
Concen: 2.326 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion:146 Resp: 14555

Ion	Ratio	Lower	Upper
146	100		
111	43.8	17.8	53.4
148	66.0	32.1	96.5



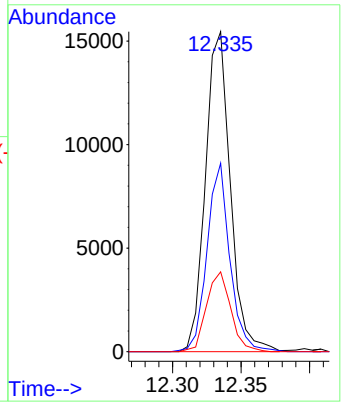


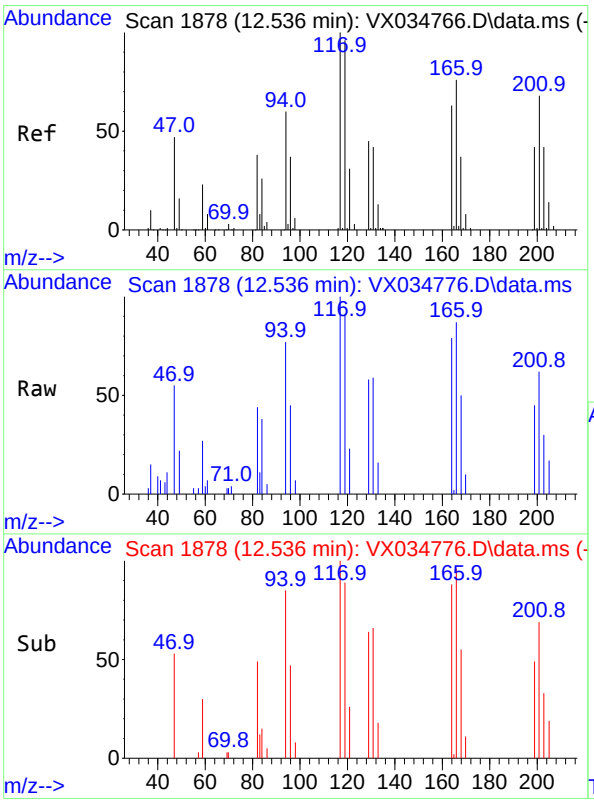
#85
n-Butylbenzene
Concen: 2.109 ug/l
RT: 12.335 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion: 91 Resp: 19569

Ion	Ratio	Lower	Upper
91	100		
92	54.2	0.0	109.0
134	24.4	0.0	57.8

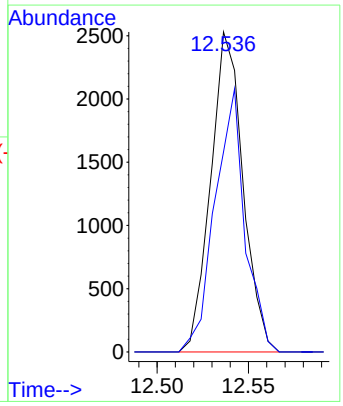


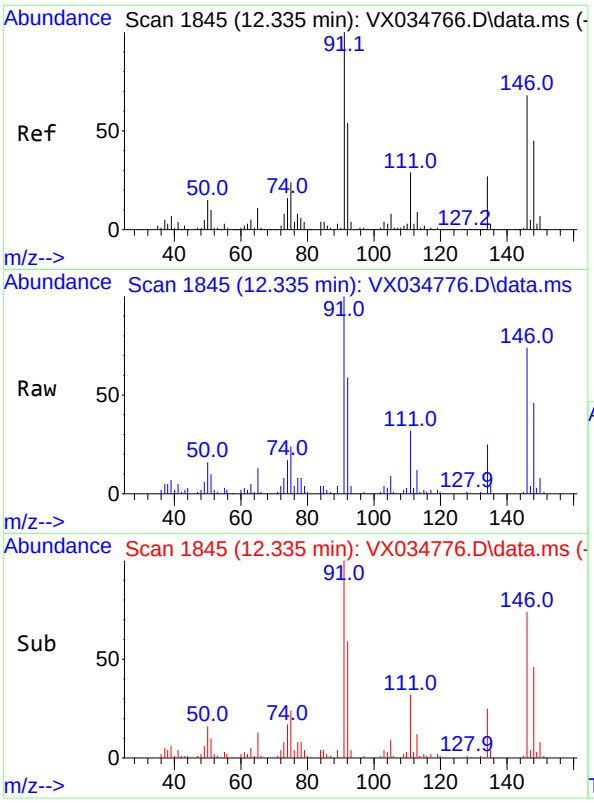


#86
Hexachloroethane
Concen: 1.751 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion:117 Resp: 3115

Ion	Ratio	Lower	Upper
117	100		
201	76.2	46.3	138.8



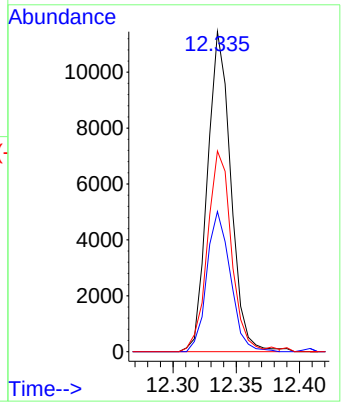


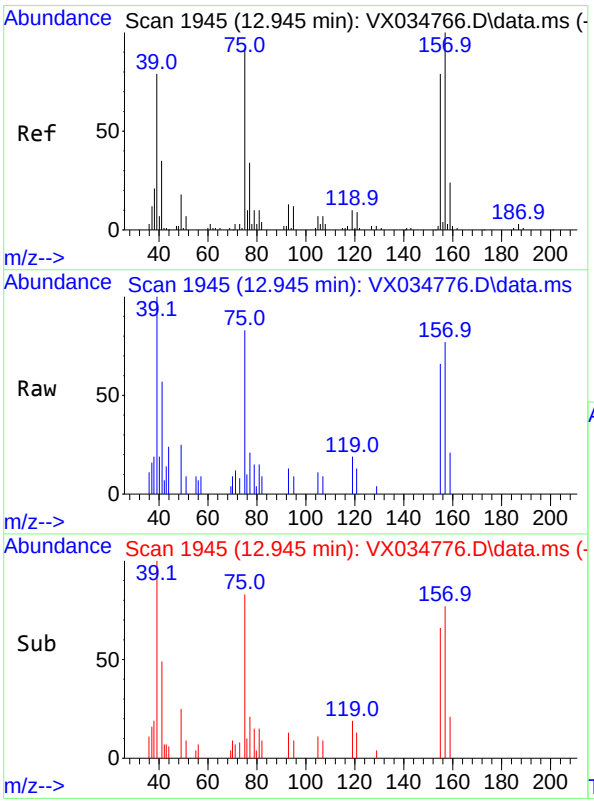
#87
1,2-Dichlorobenzene
Concen: 2.433 ug/l
RT: 12.335 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:146 Resp: 14686

Ion	Ratio	Lower	Upper
146	100		
111	44.3	18.8	56.4
148	64.3	31.7	95.1

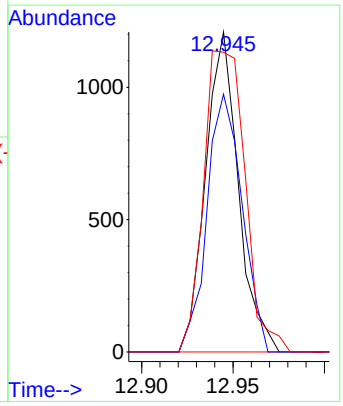


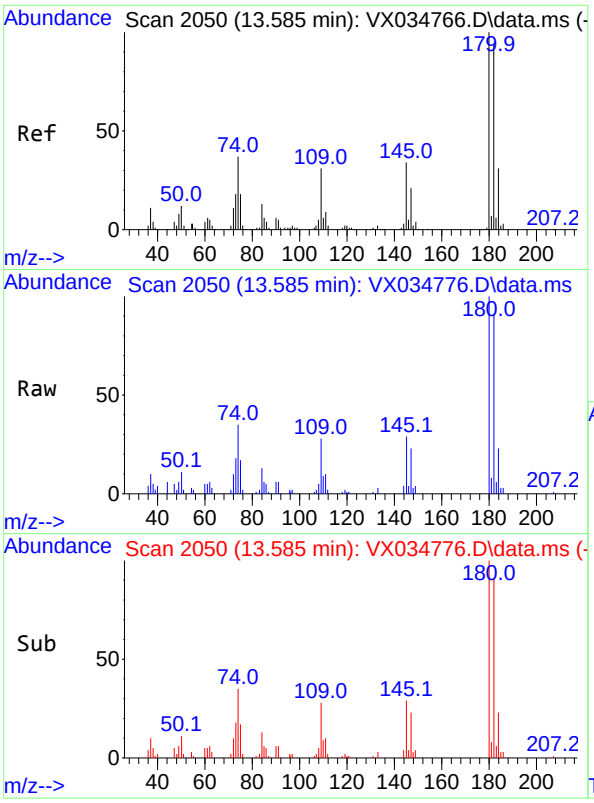


#88
1,2-Dibromo-3-Chloropropane
Concen: 1.851 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion: 75 Resp: 1507

Ion	Ratio	Lower	Upper
75	100		
155	86.6	82.6	124.0
157	117.7	104.9	157.3



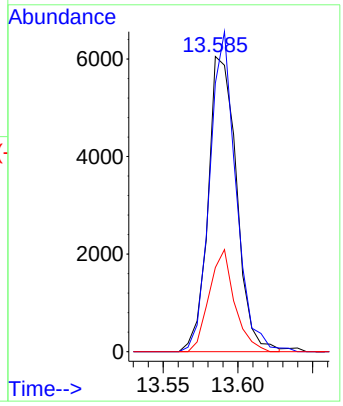


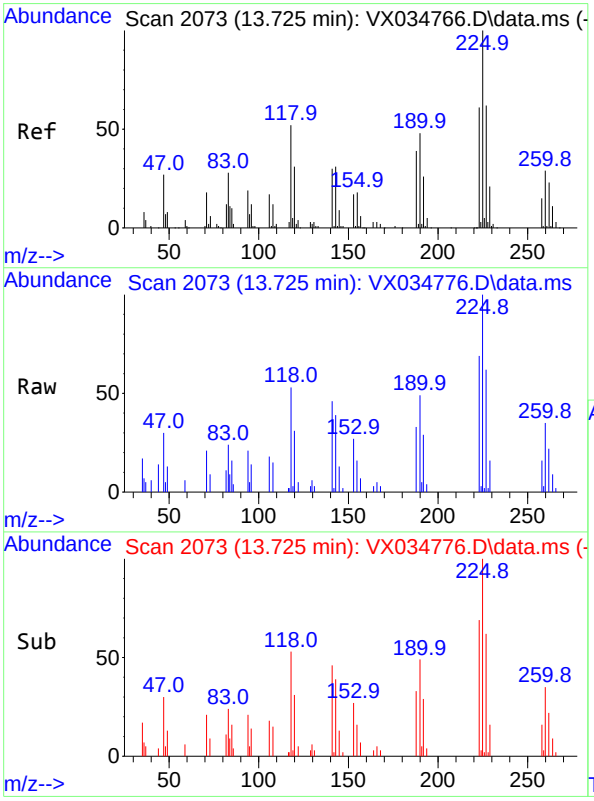
#89
1,2,4-Trichlorobenzene
Concen: 1.963 ug/l
RT: 13.585 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:180 Resp: 8009

Ion	Ratio	Lower	Upper
180	100		
182	99.6	76.4	114.6
145	30.8	22.9	34.3

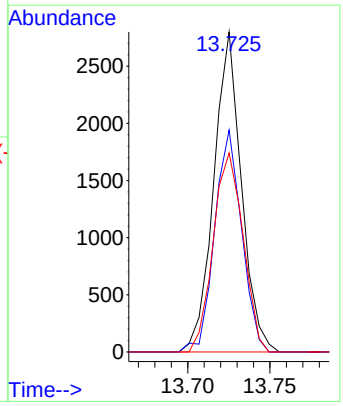


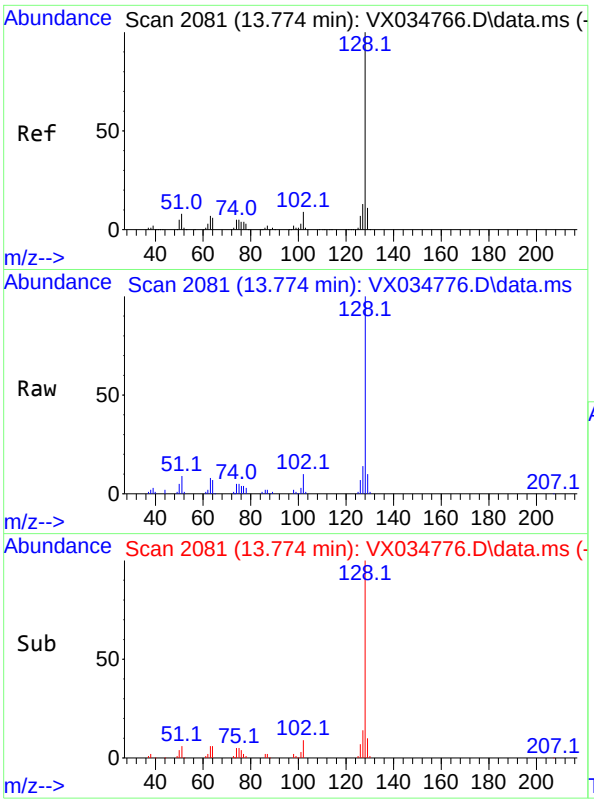


#90
Hexachlorobutadiene
Concen: 1.760 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion:225 Resp: 3270

Ion	Ratio	Lower	Upper
225	100		
223	66.1	0.0	127.6
227	67.2	0.0	131.2



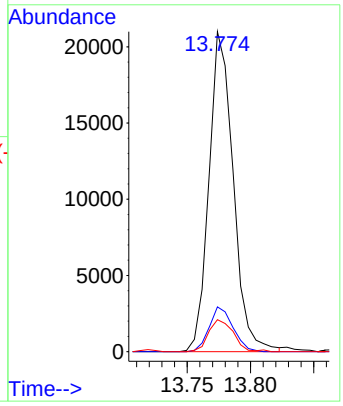


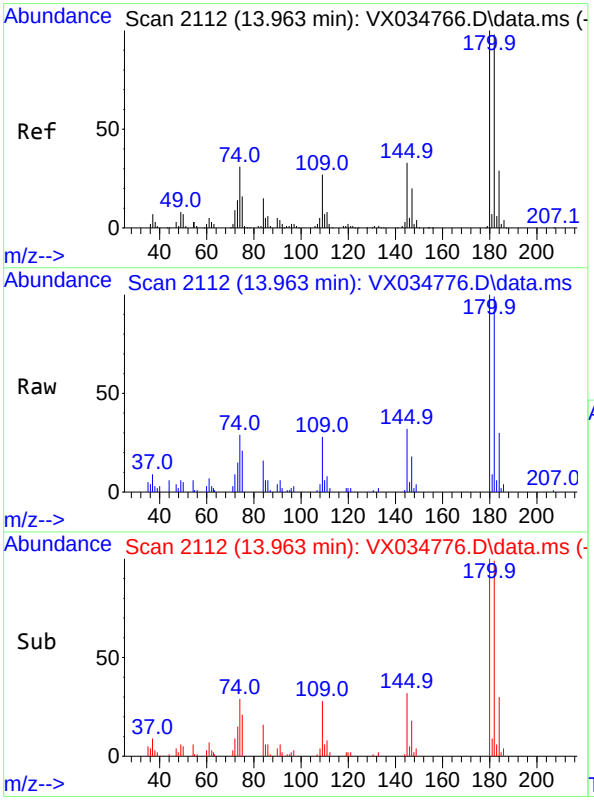
#91
Naphthalene
Concen: 2.246 ug/l
RT: 13.774 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Tgt Ion:128 Resp: 28027

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.1	15.1
129	10.1	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 2.189 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX034776.D
Acq: 28 Mar 2023 03:34

Tgt Ion:180 Resp: 8806

Ion	Ratio	Lower	Upper
180	100		
182	96.4	0.0	192.6
145	31.0	0.0	60.4