Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021025\
Data File : VU063225.D
Acq On : 10 Feb 2025 16:45
Operator : MD/SY
Sample : VSTDICV010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Feb 11 04:20:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U021025DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Feb 11 04:17:17 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	6.103	96	54746	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.624	95	23243	1.287	ug/l	0.00
Spiked Amount 1.000			Recovery = 129.000%			
68) 1,2-Dichlorobenzene-d4	12.184	152	20943	1.115	ug/l	0.00
Spiked Amount 1.000			Recovery = 112.000%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.377	85	122859	6.907	ug/l	99
3) Chloromethane	1.515	50	158995	7.762	ug/l	99
4) Vinyl Chloride	1.599	62	173502	8.561	ug/l	99
5) Bromomethane	1.821	94	55063	5.874	ug/l	99
6) Chloroethane	1.898	64	111524	8.736	ug/l	99
7) Trichlorofluoromethane	2.113	101	220887	9.197	ug/l	100
8) 1,1,2-Trichloro-1,2,2-...	2.560	101	142270	10.436	ug/l	99
9) 1,1-Dichloroethene	2.560	96	143602	10.339	ug/l	99
10) Iodomethane	2.702	142	204632	9.372	ug/l	100
11) Allyl Chloride	2.904	41	219588	11.005	ug/l	97
12) Acrylonitrile	3.300	53	166008	51.821	ug/l	98
13) Acetone	2.615	43	116503	47.295	ug/l	99
14) Carbon Disulfide	2.772	76	421701	8.683	ug/l	100
15) Methylene Chloride	3.026	84	165284	9.632	ug/l	99
16) trans-1,2-Dichloroethene	3.335	96	154618	9.754	ug/l	97
17) 1,1-Dichloroethane	3.849	63	301514	10.091	ug/l	100
18) 2-Butanone	4.689	43	197169	50.293	ug/l	98
19) Cyclohexane	5.370	56	222591	9.271	ug/l	90
20) Methylcyclohexane	6.750	83	263935	11.086	ug/l	100
21) 2,2-Dichloropropane	4.644	77	247364	10.612	ug/l	100
22) cis-1,2-Dichloroethene	4.647	96	185608	10.837	ug/l	99
23) Diethyl Ether	2.364	59	112591	9.447	ug/l	99
24) tert-Butyl Alcohol	3.187	59	66161	51.182	ug/l #	88
25) Methyl tert-Butyl Ether	3.348	73	369805	10.661	ug/l	99
26) Bromochloromethane	4.956	128	68843	9.196	ug/l	99
27) Chloroform	5.071	83	304221	10.089	ug/l	100
28) 1,1,1-Trichloroethane	5.300	97	250902	10.272	ug/l	99
29) 1,1-Dichloropropene	5.512	75	208602	9.535	ug/l	99
30) Carbon Tetrachloride	5.509	117	210911	10.069	ug/l	98
31) Isopropyl Ether	3.975	45	498428	11.684	ug/l #	1
33) Tert-Amyl methyl ether	5.756	73	12303	0.363	ug/l #	1
34) Propionitrile	4.756	54	132730	112.251	ug/l #	98
35) Benzene	5.759	78	678147	10.081	ug/l	100
36) 1,2-Dichloroethane	5.779	62	180895	9.317	ug/l	100
37) Trichloroethene	6.531	130	151261	9.455	ug/l	99
38) 1,2-Dichloropropane	6.775	63	170018	9.657	ug/l	100
39) Methacrylonitrile	4.959	41	50755	11.518	ug/l	98
40) Methyl acrylate	4.833	55	86382	10.636	ug/l	98
41) Tetrahydrofuran	5.039	42	133021	51.903	ug/l	96
42) 1-Chlorobutane	5.441	56	317470	10.606	ug/l	99
43) Dibromomethane	6.907	93	87369	9.800	ug/l	97
44) Bromodichloromethane	7.094	83	225336	10.859	ug/l	98
45) 4-Methyl-2-Pentanone	7.779	43	519812	55.614	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021025\
Data File : VU063225.D
Acq On : 10 Feb 2025 16:45
Operator : MD/SY
Sample : VSTDICV010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Feb 11 04:20:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U021025DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Feb 11 04:17:17 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
46) t-1,4-Dichloro-2-butene	10.814	75	163695	37.255 ug/l #	41
47) Methyl methacrylate	6.952	69	81105	10.801 ug/l	96
48) Ethyl methacrylate	8.325	69	166665	11.820 ug/l	99
49) Toluene	7.959	92	415448	10.739 ug/l	100
50) t-1,3-Dichloropropene	8.200	75	207350	10.914 ug/l	98
51) cis-1,3-Dichloropropene	7.595	75	242070	10.315 ug/l	97
52) 1,1,2-Trichloroethane	8.390	97	119029	9.902 ug/l	99
53) 1,3-Dichloropropane	8.563	76	207689	9.732 ug/l	99
54) 2-Hexanone	8.676	43	369589	57.943 ug/l	99
55) Dibromochloromethane	8.798	129	144391	10.441 ug/l	98
56) 1,2-Dibromoethane	8.914	107	111510	9.891 ug/l	99
58) Tetrachloroethene	8.544	164	135201	10.255 ug/l	98
59) Chlorobenzene	9.438	112	435888	10.678 ug/l	99
60) 1,1,1,2-Tetrachloroethane	9.525	131	145439	9.912 ug/l	99
61) Pentachloroethane	11.418	117	146273	11.159 ug/l	99
62) Hexachloroethane	12.467	117	135009	11.642 ug/l	99
63) Ethyl Benzene	9.560	91	794797	11.289 ug/l	100
64) m/p-Xylenes	9.682	106	610698	23.222 ug/l	99
65) o-Xylene	10.090	106	294864	11.453 ug/l	100
66) Styrene	10.103	104	499423	12.190 ug/l	100
67) Bromoform	10.280	173	87483	11.146 ug/l	99
69) Isopropylbenzene	10.473	105	777638	12.848 ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.772	83	169972	10.491 ug/l	99
71) 1,2,3-Trichloropropane	10.814	75	163695	13.449 ug/l #	80
72) Bromobenzene	10.772	156	183865	11.275 ug/l	99
73) n-propylbenzene	10.897	120	210467	12.145 ug/l	99
74) 2-Chlorotoluene	10.978	126	191413	11.986 ug/l	96
75) 1,3,5-Trimethylbenzene	11.078	105	684766	12.210 ug/l	100
76) 4-Chlorotoluene	11.087	126	194674	11.887 ug/l	100
77) tert-Butylbenzene	11.409	119	683840	12.057 ug/l	100
78) 1,2,4-Trimethylbenzene	11.457	105	696739	12.521 ug/l	100
79) sec-Butylbenzene	11.634	105	893150	12.368 ug/l	100
80) Nitrobenzene	13.212	77	5344	14.120 ug/l #	81
81) p-Isopropyltoluene	11.785	119	740341	12.990 ug/l	100
82) 1,3-Dichlorobenzene	11.737	146	376778	11.912 ug/l	99
83) 1,4-Dichlorobenzene	11.827	146	376860	12.181 ug/l	99
84) n-Butylbenzene	12.200	91	707039	13.835 ug/l	99
85) 1,2-Dichlorobenzene	12.203	146	361247	11.884 ug/l	99
86) 1,2-Dibromo-3-Chloropr...	12.987	75	25391	11.165 ug/l	96
87) 1,2,4-Trichlorobenzene	13.830	180	207953	14.027 ug/l	99
88) Hexachlorobutadiene	14.010	225	123242	11.632 ug/l	99
89) Naphthalene	14.077	128	342725	10.999 ug/l	99
90) 1,2,3-Trichlorobenzene	14.322	180	175916	12.127 ug/l	99

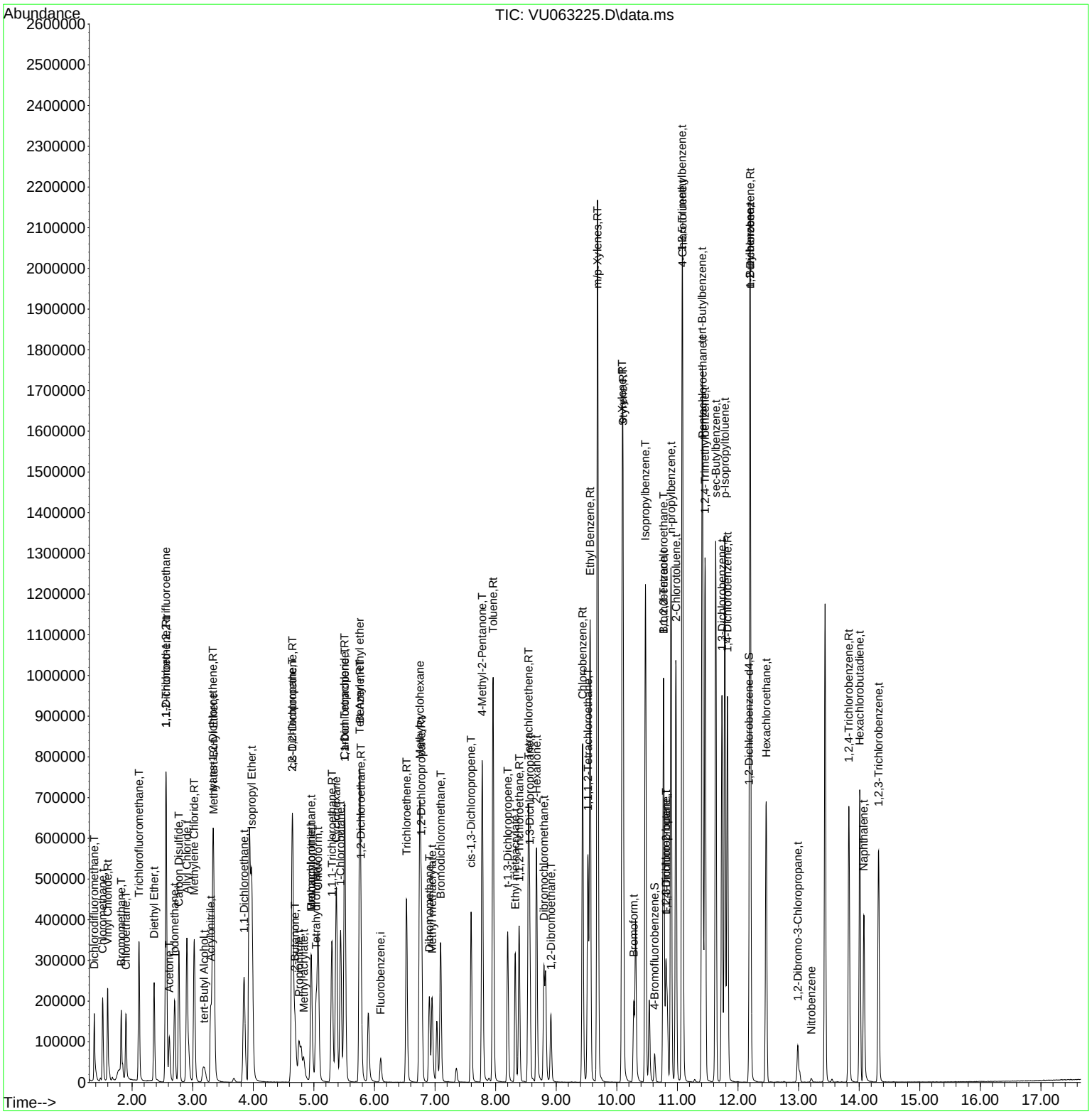
(#) = qualifier out of range (m) = manual integration (+) = signals summed

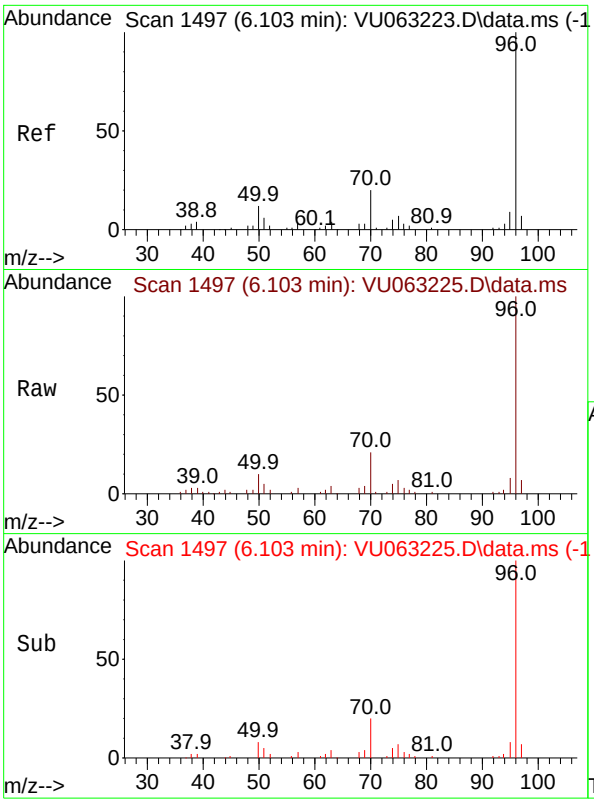
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021025\
Data File : VU063225.D
Acq On : 10 Feb 2025 16:45
Operator : MD/SY
Sample : VSTDICV010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Feb 11 04:20:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U021025DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Feb 11 04:17:17 2025
Response via : Initial Calibration



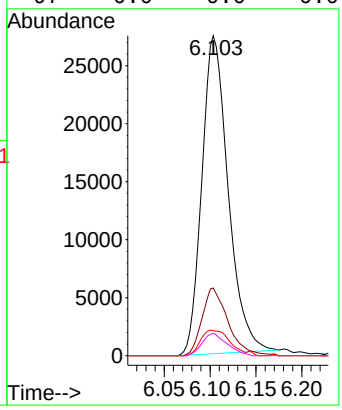


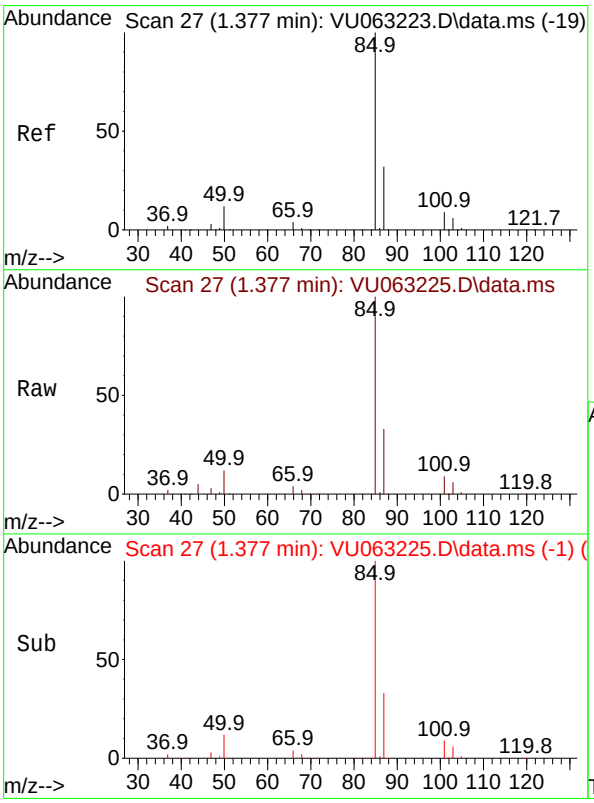
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.103 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 96 Resp: 54746

Ion	Ratio	Lower	Upper
96	100		
70	21.0	15.6	23.4
95	9.1	7.3	10.9
97	0.0	0.0	0.0

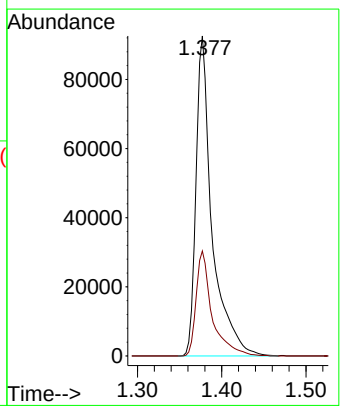


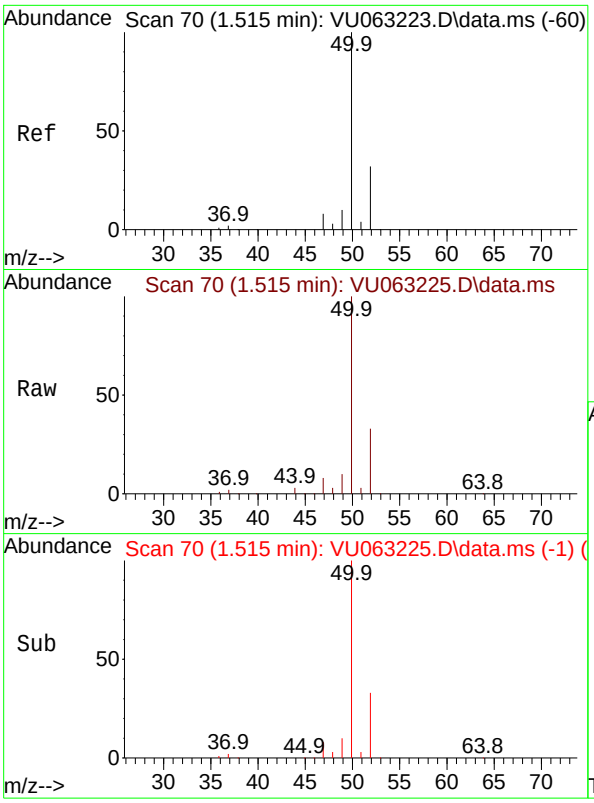


#2
Dichlorodifluoromethane
Concen: 6.907 ug/l
RT: 1.377 min Scan# 27
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 85 Resp: 122859

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.0	48.0



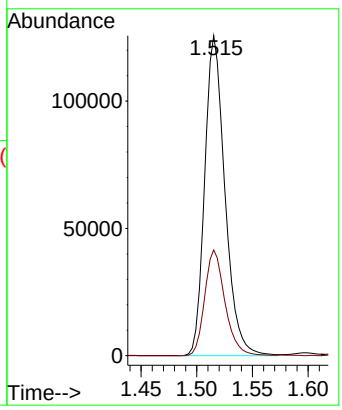


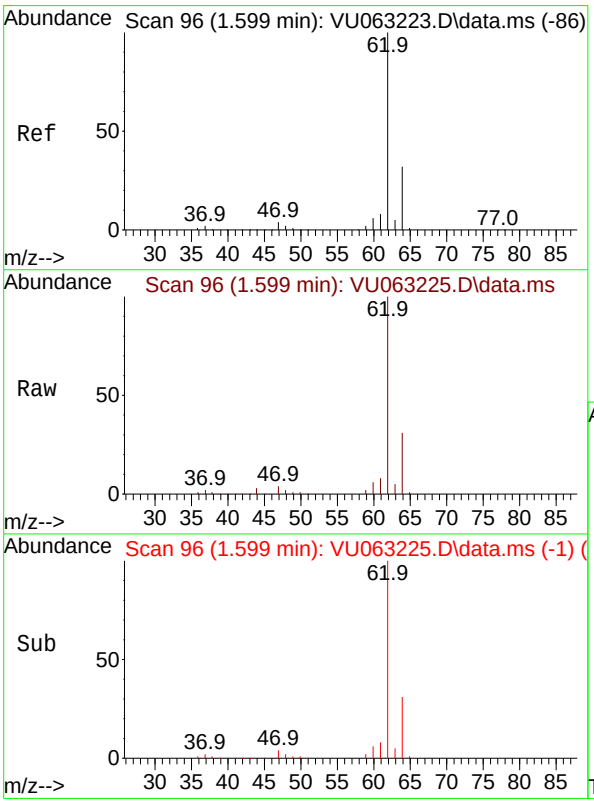
#3
Chloromethane
Concen: 7.762 ug/l
RT: 1.515 min Scan# 7(
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 50 Resp: 158995

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.8	38.8

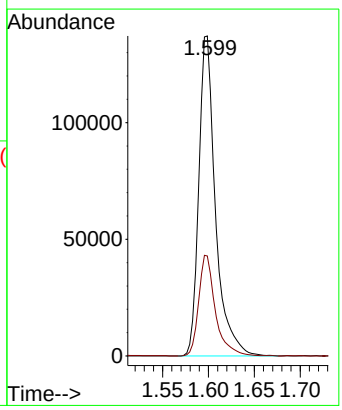


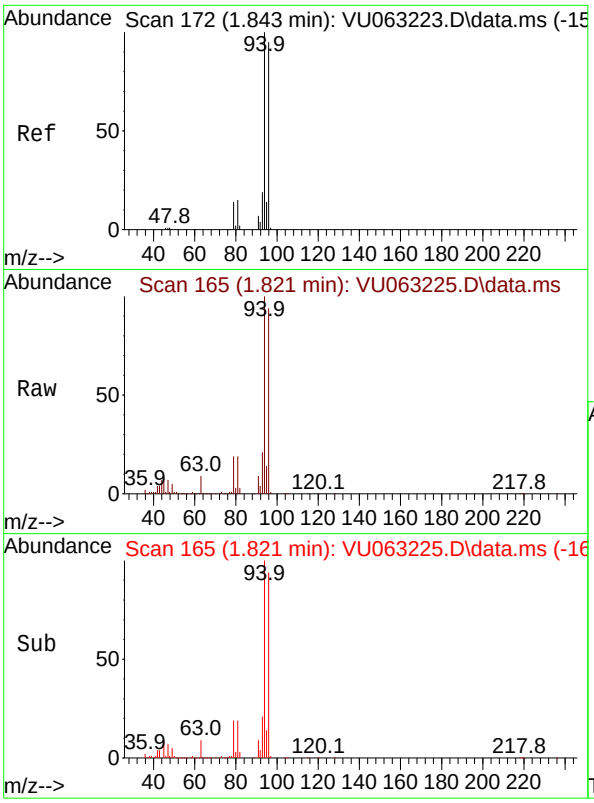


#4
Vinyl Chloride
Concen: 8.561 ug/l
RT: 1.599 min Scan# 96
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 62 Resp: 173502

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.4	38.0



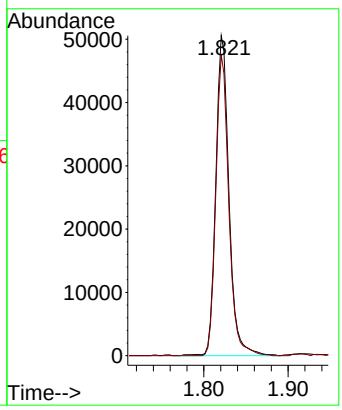


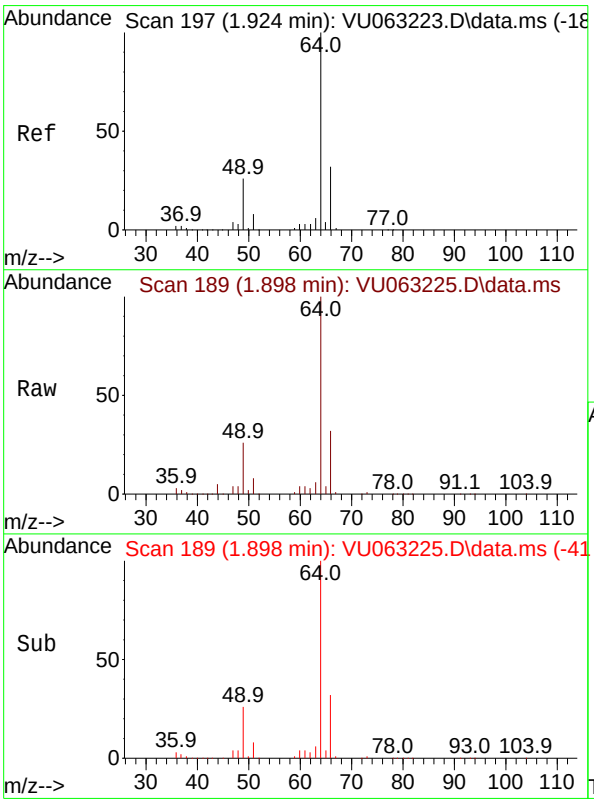
#5
Bromomethane
Concen: 5.874 ug/l
RT: 1.821 min Scan# 1
Delta R.T. -0.022 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 94 Resp: 55063

Ion	Ratio	Lower	Upper
94	100		
96	93.9	75.7	113.5

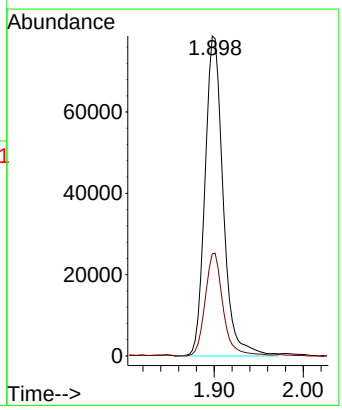


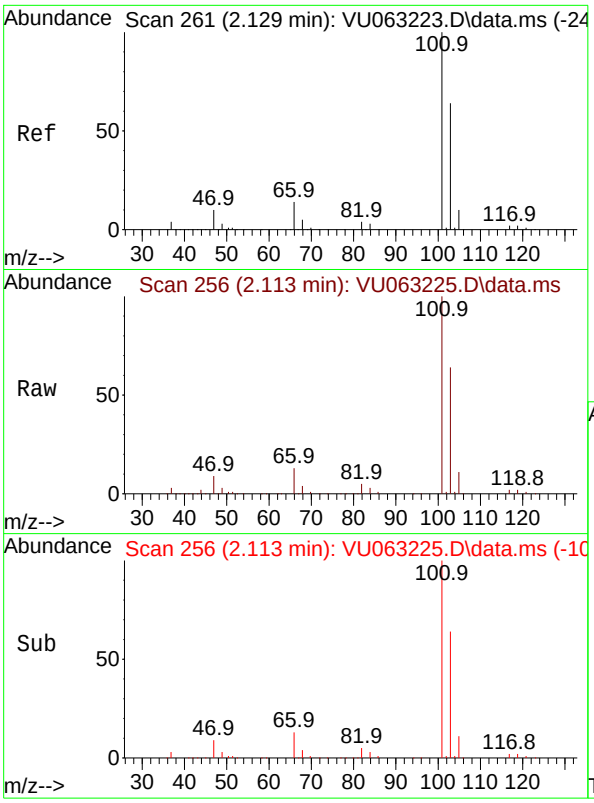


#6
Chloroethane
Concen: 8.736 ug/l
RT: 1.898 min Scan# 189
Delta R.T. -0.026 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 64 Resp: 111524

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.8	38.8



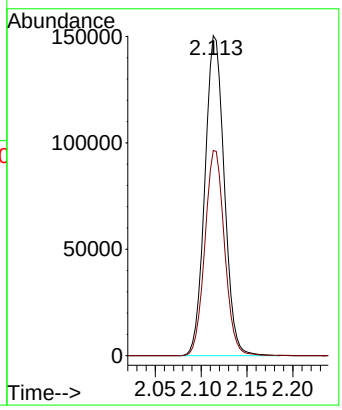


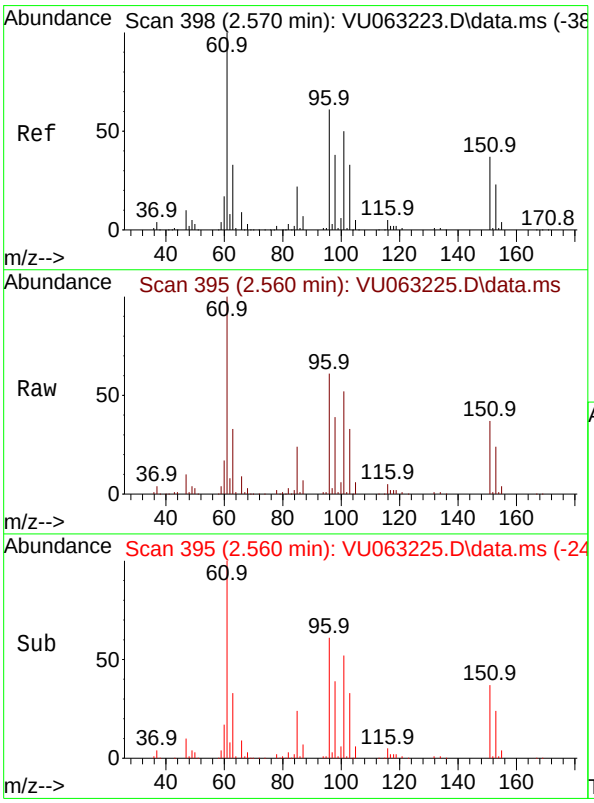
#7
Trichlorofluoromethane
Concen: 9.197 ug/l
RT: 2.113 min Scan# 2
Delta R.T. -0.016 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:101 Resp: 220887

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.4	77.2

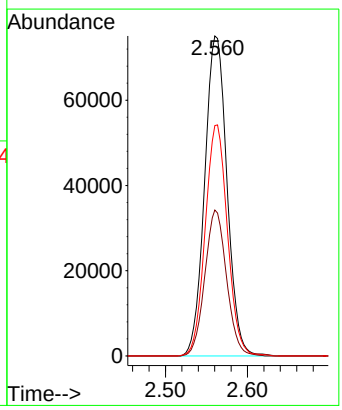


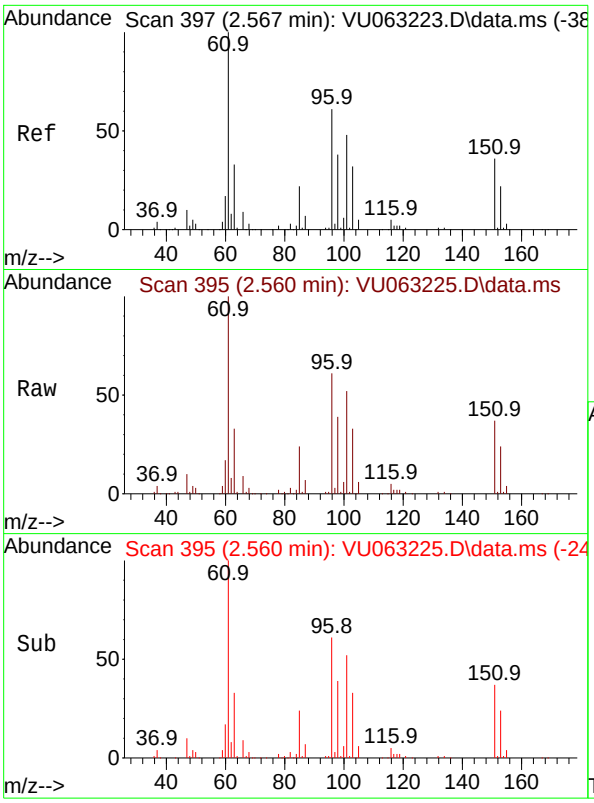


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 10.436 ug/l
RT: 2.560 min Scan# 395
Delta R.T. -0.010 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:101 Resp: 142270

Ion	Ratio	Lower	Upper
101	100		
85	44.3	35.4	53.0
151	71.9	58.5	87.7



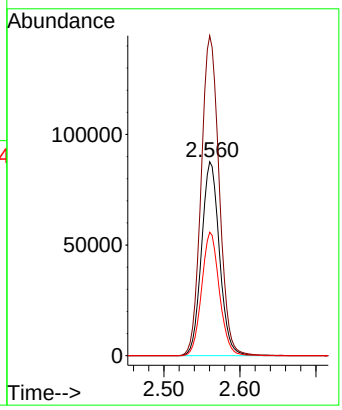


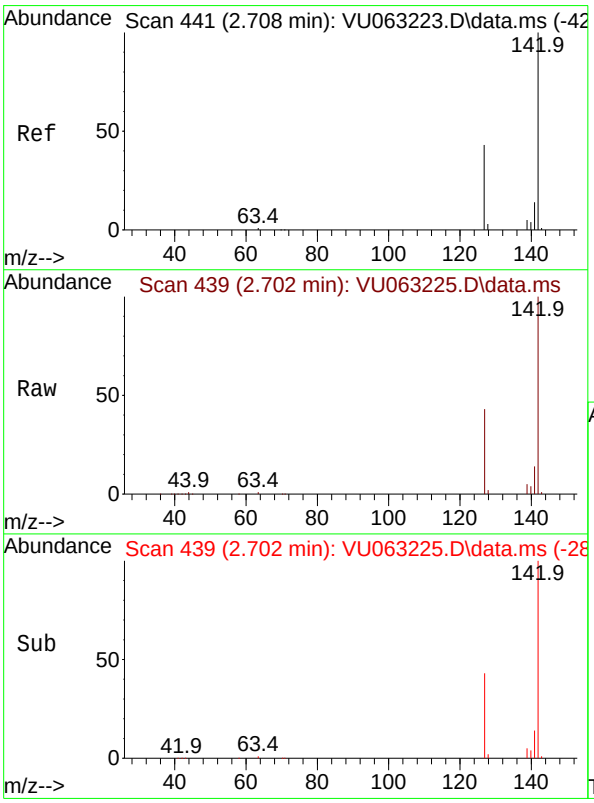
#9
1,1-Dichloroethene
Concen: 10.339 ug/l
RT: 2.560 min Scan# 3
Delta R.T. -0.006 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 96 Resp: 143602

Ion	Ratio	Lower	Upper
96	100		
61	164.9	0.0	492.9
98	63.7	0.0	124.0

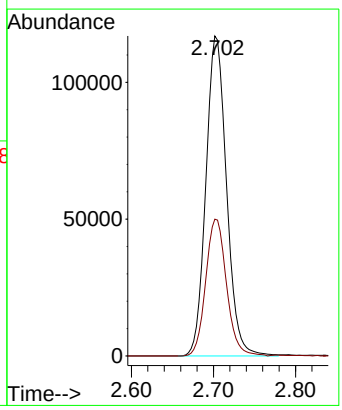


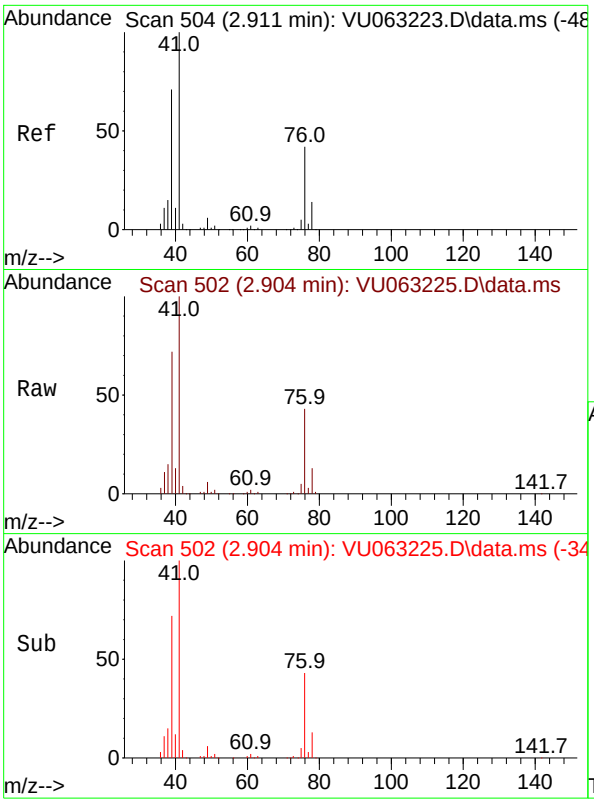


#10
Iodomethane
Concen: 9.372 ug/l
RT: 2.702 min Scan# 439
Delta R.T. -0.006 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:142 Resp: 204632

Ion	Ratio	Lower	Upper
142	100		
127	43.0	34.5	51.7



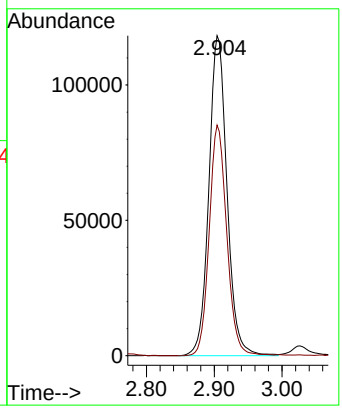


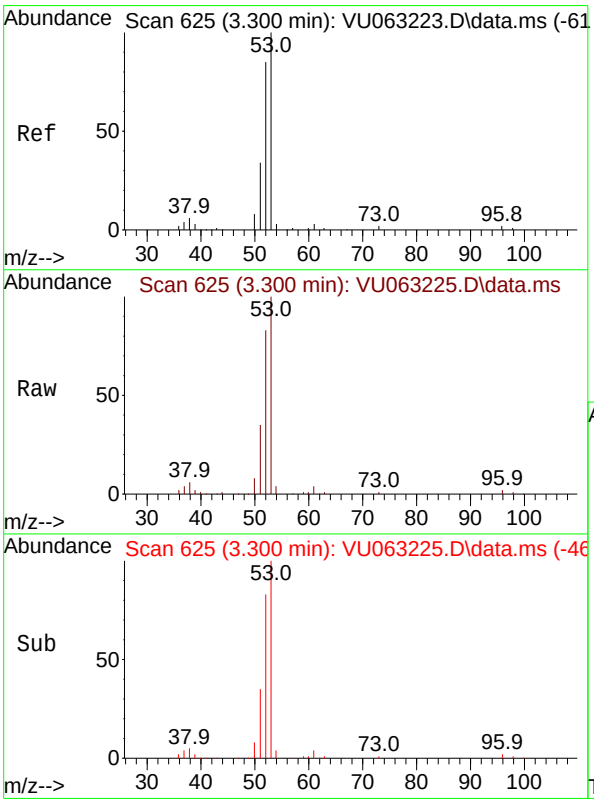
#11
Allyl Chloride
Concen: 11.005 ug/l
RT: 2.904 min Scan# 5
Delta R.T. -0.006 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 219588

Ion	Ratio	Lower	Upper
41	100		
39	69.8	57.9	86.9

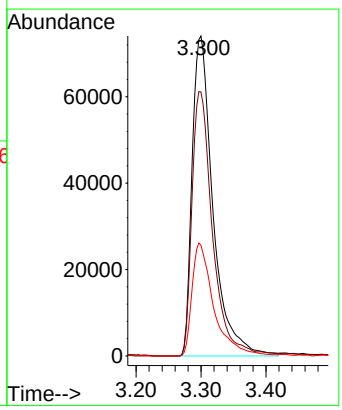


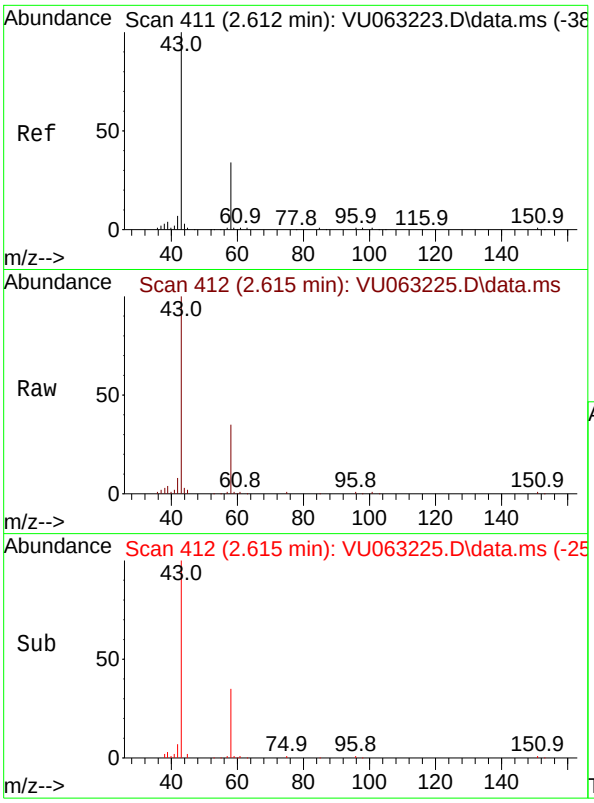


#12
Acrylonitrile
Concen: 51.821 ug/l
RT: 3.300 min Scan# 625
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 53 Resp: 166008

Ion	Ratio	Lower	Upper
53	100		
52	82.1	64.2	96.2
51	36.7	30.8	46.2



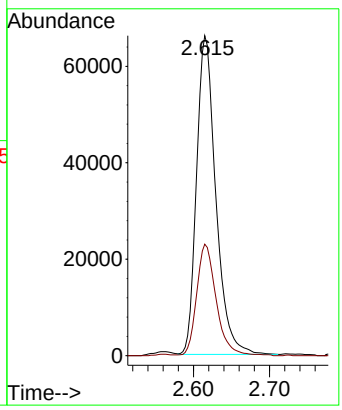


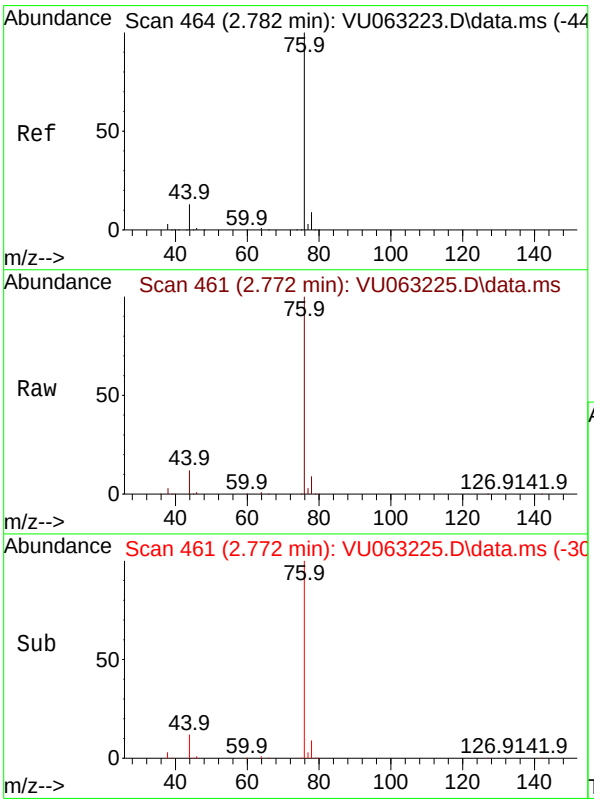
#13
Acetone
Concen: 47.295 ug/l
RT: 2.615 min Scan# 41
Delta R.T. 0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 116503

Ion	Ratio	Lower	Upper
43	100		
58	35.0	27.4	41.0

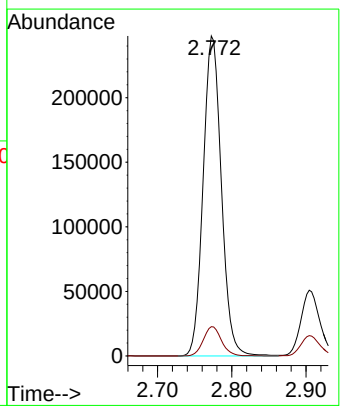


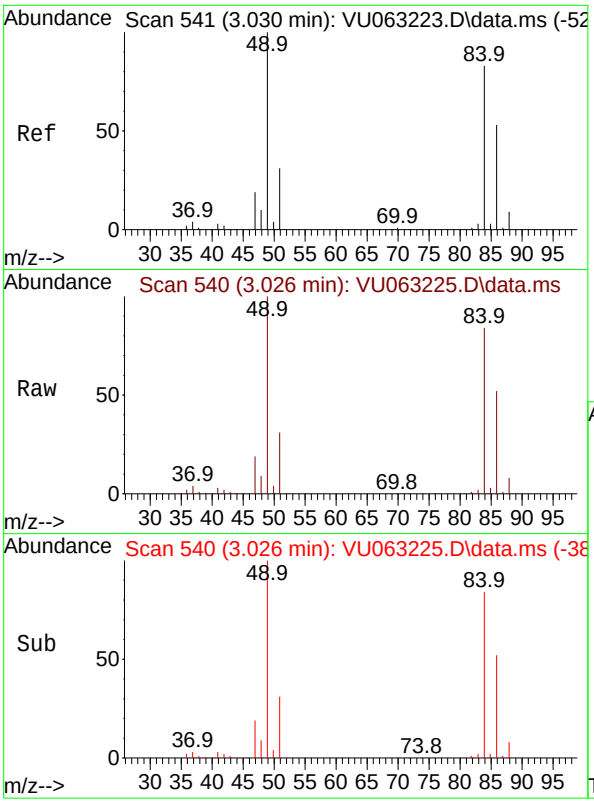


#14
Carbon Disulfide
Concen: 8.683 ug/l
RT: 2.772 min Scan# 461
Delta R.T. -0.010 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 76 Resp: 421701

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8



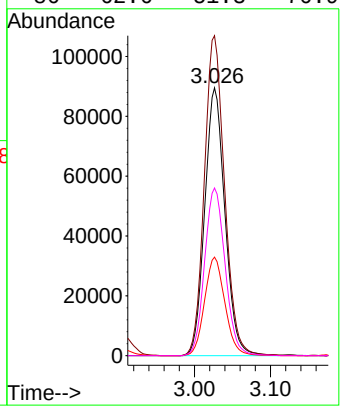


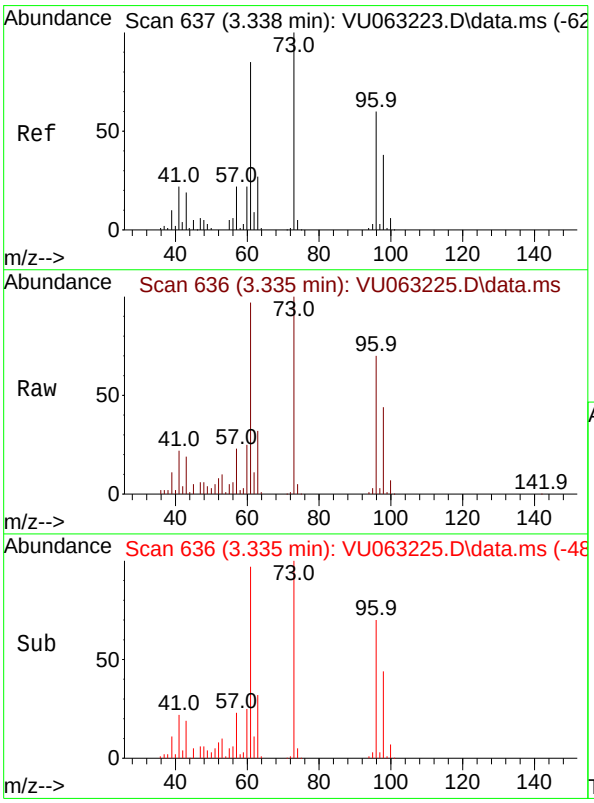
#15
Methylene Chloride
Concen: 9.632 ug/l
RT: 3.026 min Scan# 54
Delta R.T. -0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 84 Resp: 165284

Ion	Ratio	Lower	Upper
84	100		
49	119.4	96.4	144.6
51	36.8	0.0	74.8
86	62.6	51.3	76.9

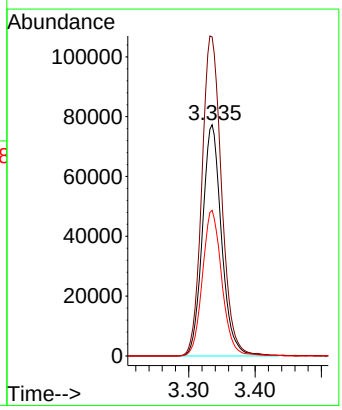


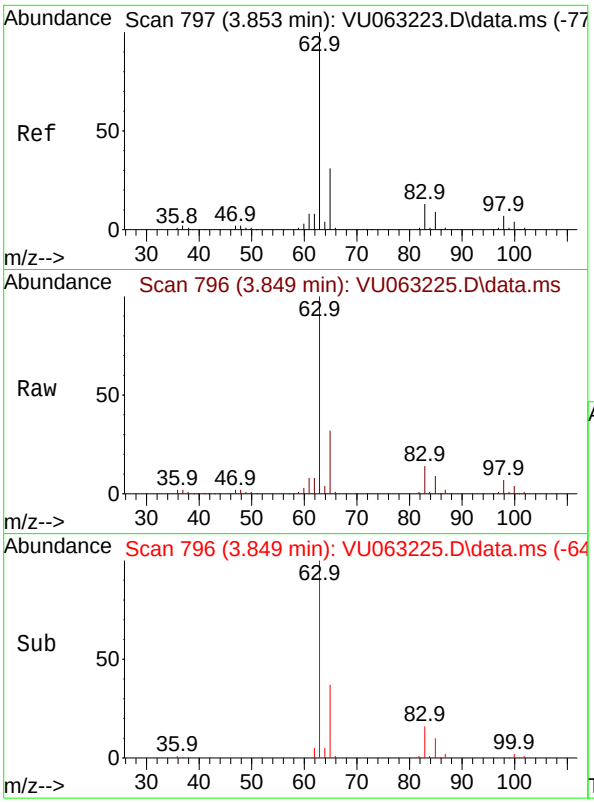


#16
trans-1,2-Dichloroethene
Concen: 9.754 ug/l
RT: 3.335 min Scan# 636
Delta R.T. -0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 96 Resp: 154618

Ion	Ratio	Lower	Upper
96	100		
61	138.0	113.4	170.2
98	62.9	51.2	76.8



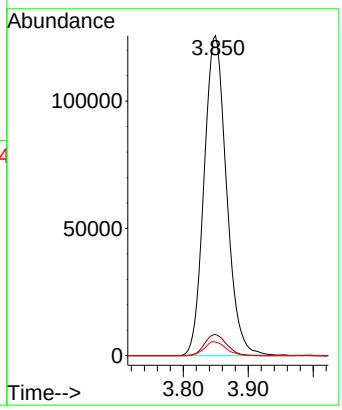


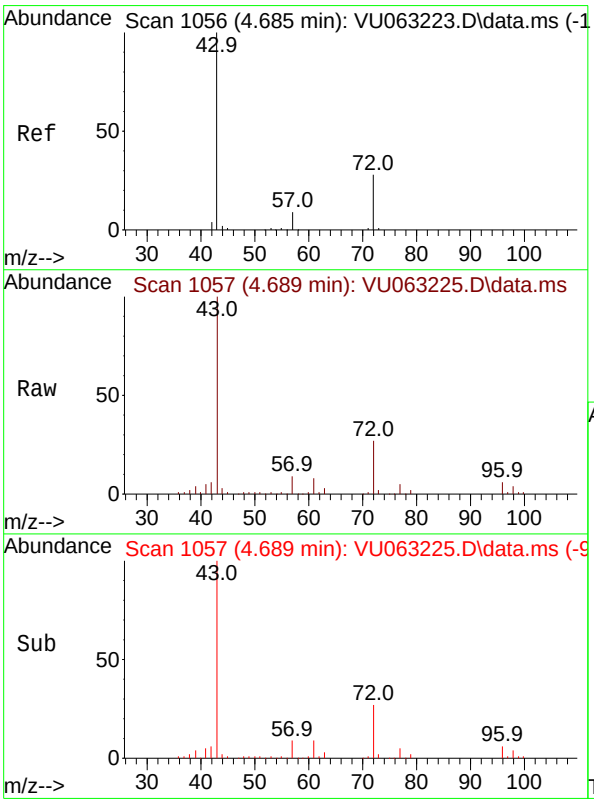
#17
1,1-Dichloroethane
Concen: 10.091 ug/l
RT: 3.849 min Scan# 7
Delta R.T. -0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 301514

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.3	9.9
100	4.3	2.1	6.2

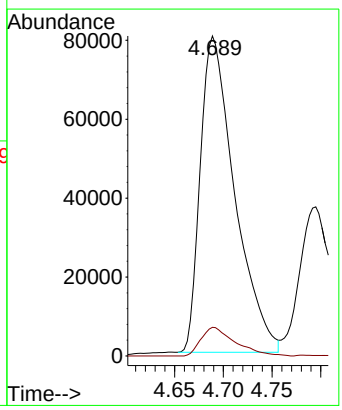


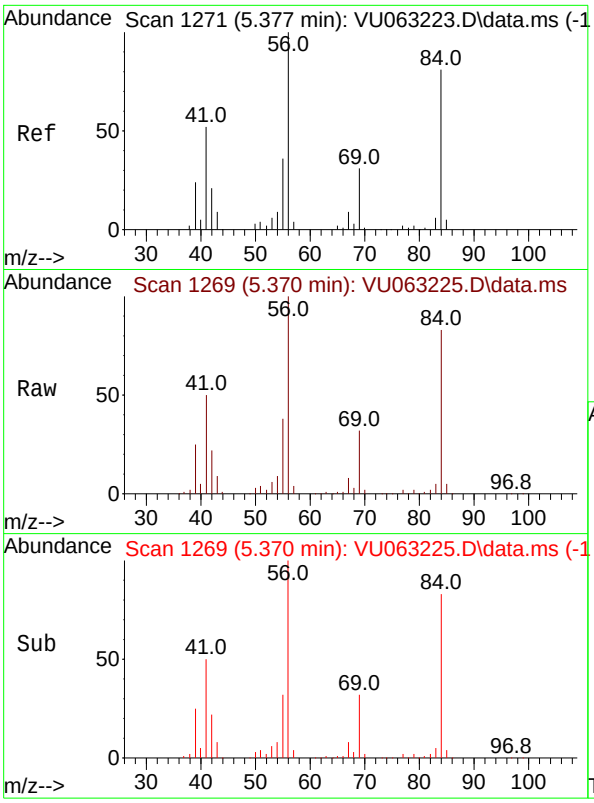


#18
2-Butanone
Concen: 50.293 ug/l
RT: 4.689 min Scan# 1057
Delta R.T. 0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 43 Resp: 197169

Ion	Ratio	Lower	Upper
43	100		
57	9.1	0.0	17.0



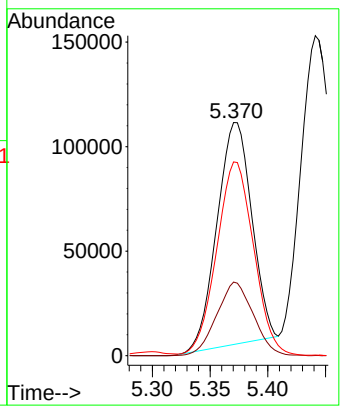


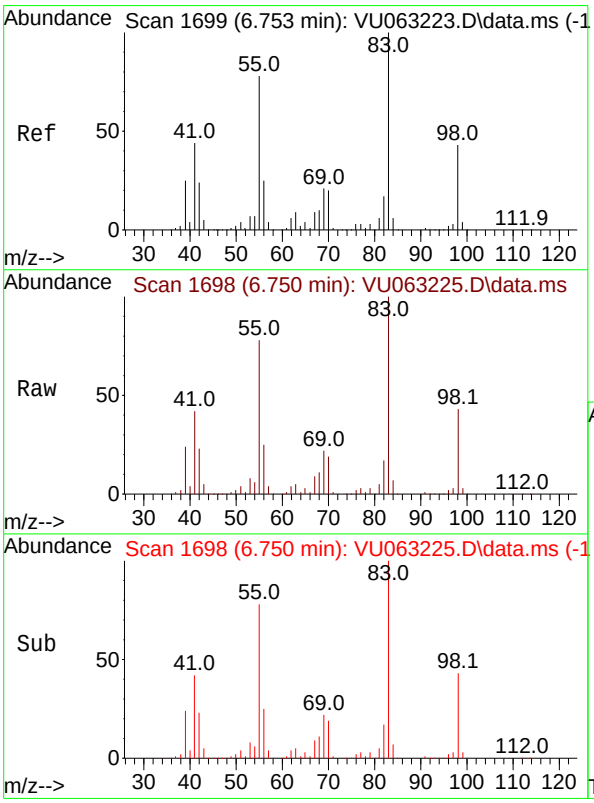
#19
Cyclohexane
Concen: 9.271 ug/l
RT: 5.370 min Scan# 1
Delta R.T. -0.006 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 56 Resp: 222591

Ion	Ratio	Lower	Upper
56	100		
69	35.0	24.5	36.7
84	91.7	65.2	97.8

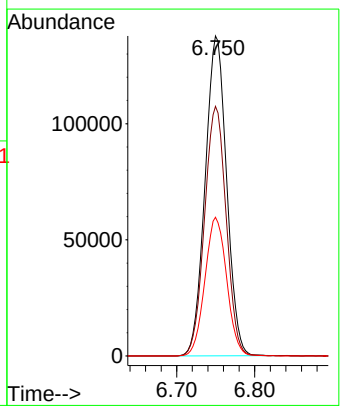


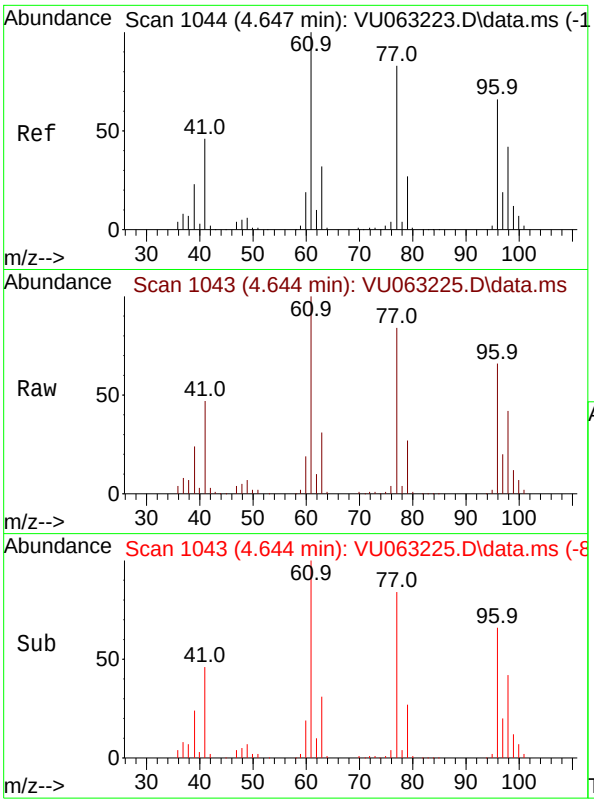


#20
Methylcyclohexane
Concen: 11.086 ug/l
RT: 6.750 min Scan# 1698
Delta R.T. -0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 83 Resp: 263935

Ion	Ratio	Lower	Upper
83	100		
55	78.4	63.1	94.7
98	44.0	35.2	52.8



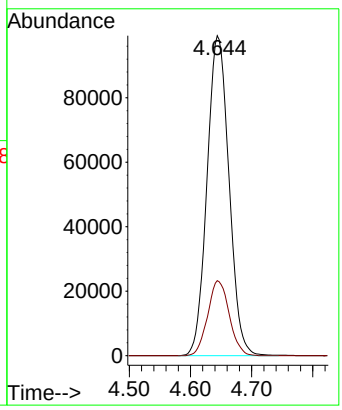


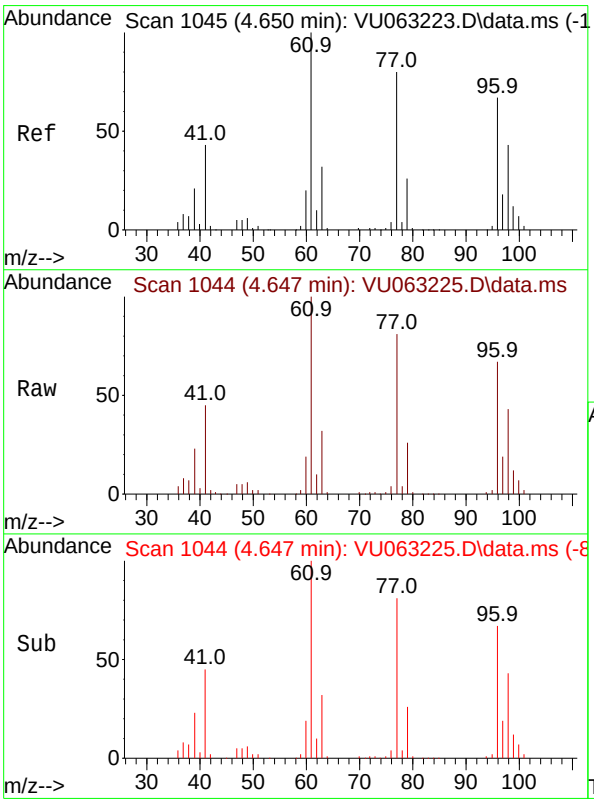
#21
2,2-Dichloropropane
Concen: 10.612 ug/l
RT: 4.644 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 77 Resp: 247364

Ion	Ratio	Lower	Upper
77	100		
97	23.0	18.5	27.7

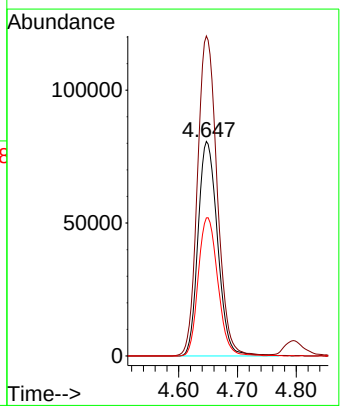


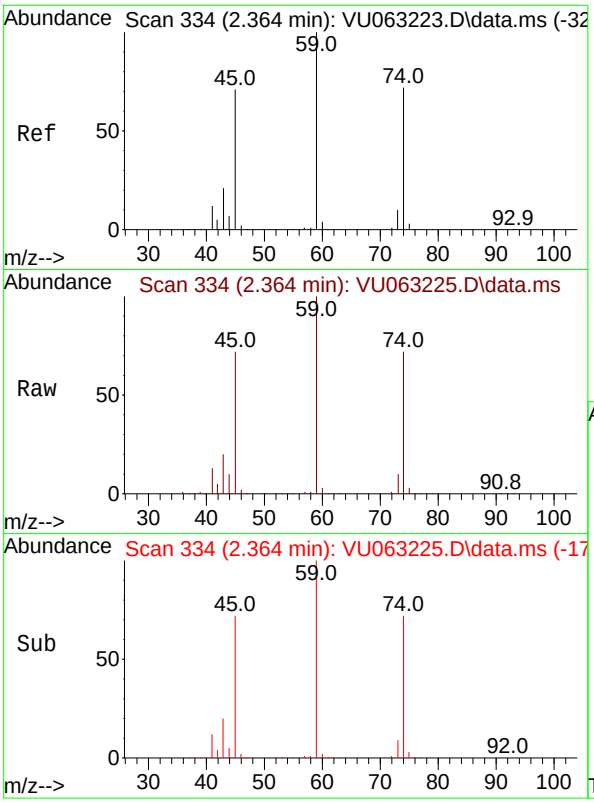


#22
cis-1,2-Dichloroethene
Concen: 10.837 ug/l
RT: 4.647 min Scan# 1044
Delta R.T. -0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 96 Resp: 185608

Ion	Ratio	Lower	Upper
96	100		
61	150.7	0.0	373.3
98	64.8	31.9	95.9



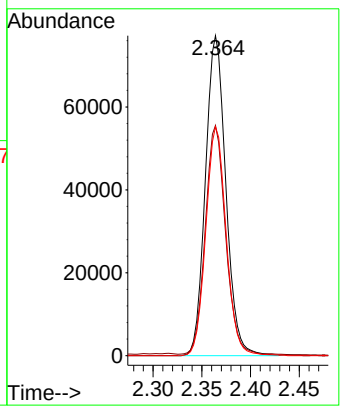


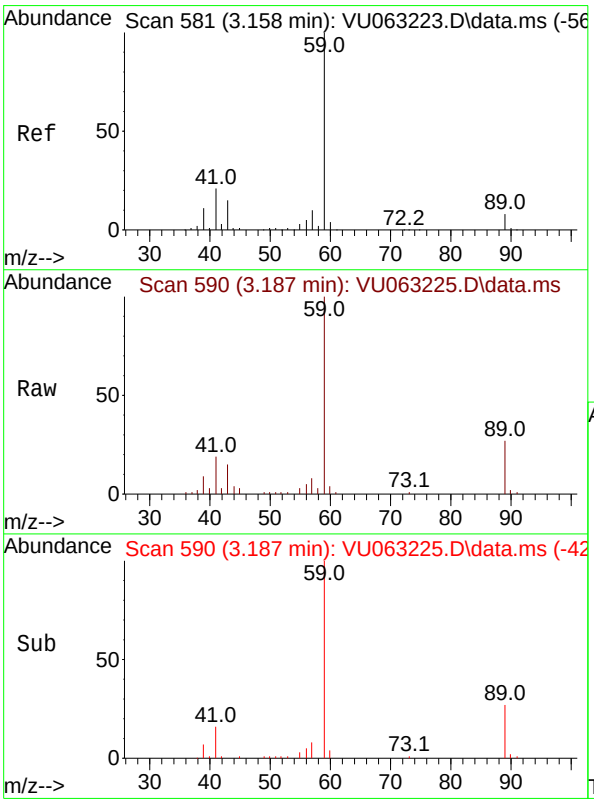
#23
Diethyl Ether
Concen: 9.447 ug/l
RT: 2.364 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 59 Resp: 112591

Ion	Ratio	Lower	Upper
59	100		
45	70.8	57.8	86.6
74	71.3	57.7	86.5

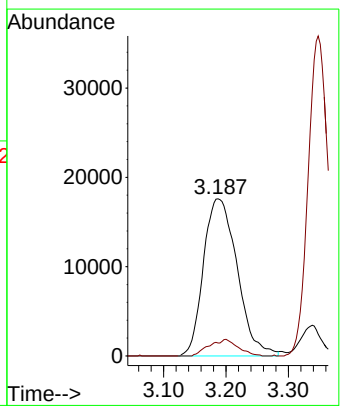


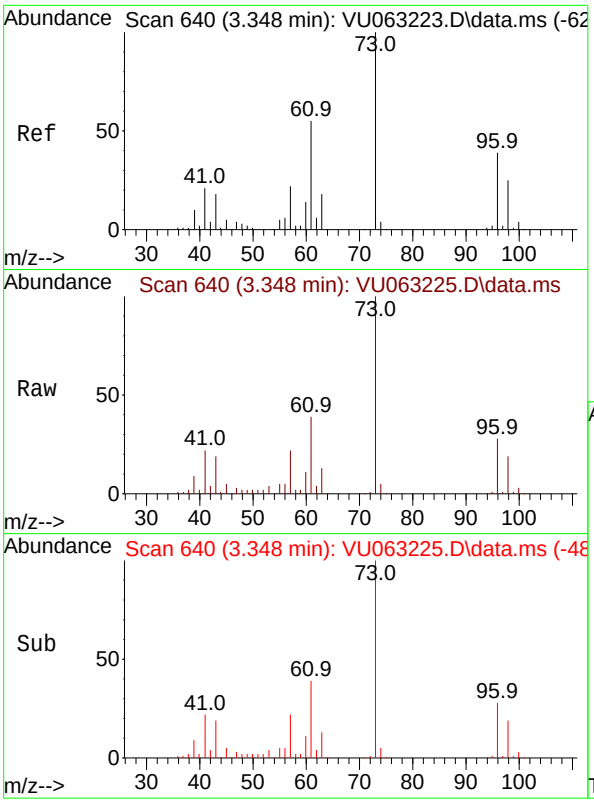


#24
tert-Butyl Alcohol
Concen: 51.182 ug/l
RT: 3.187 min Scan# 590
Delta R.T. 0.029 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 59 Resp: 66161

Ion	Ratio	Lower	Upper
59	100		
57	5.2	7.5	11.3#



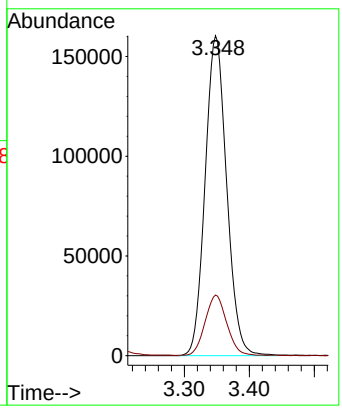


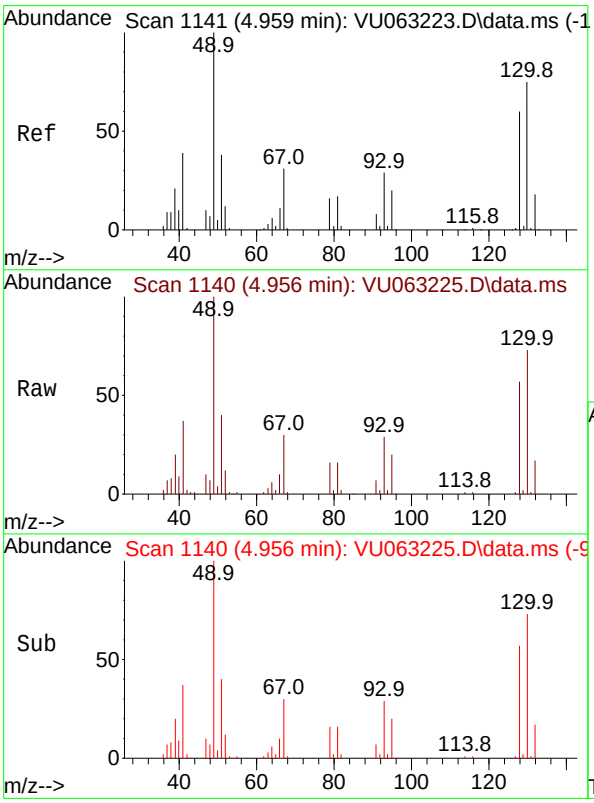
#25
Methyl tert-Butyl Ether
Concen: 10.661 ug/l
RT: 3.348 min Scan# 64
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 73 Resp: 369805

Ion	Ratio	Lower	Upper
73	100		
43	18.8	14.9	22.3

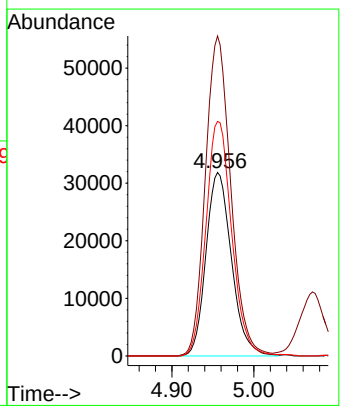


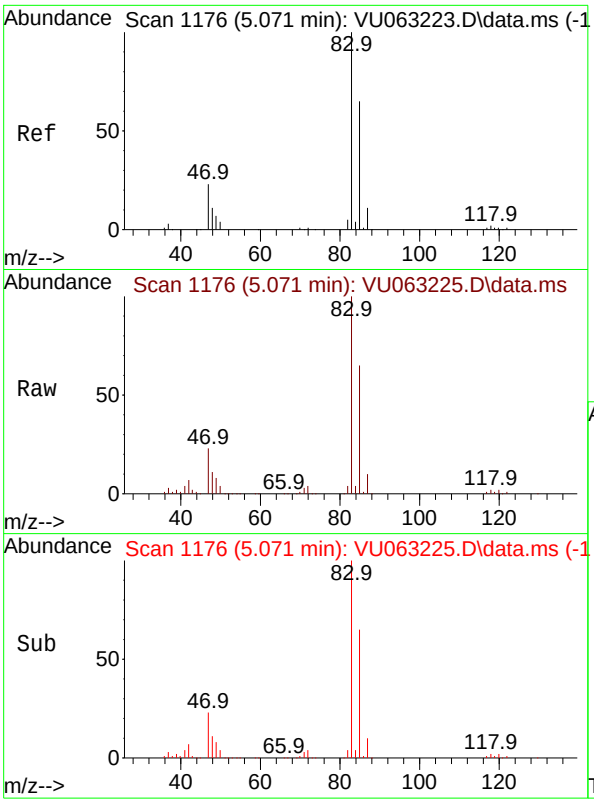


#26
Bromochloromethane
Concen: 9.196 ug/l
RT: 4.956 min Scan# 1140
Delta R.T. -0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:128 Resp: 68843

Ion	Ratio	Lower	Upper
128	100		
49	173.8	0.0	343.4
130	129.8	102.9	154.3



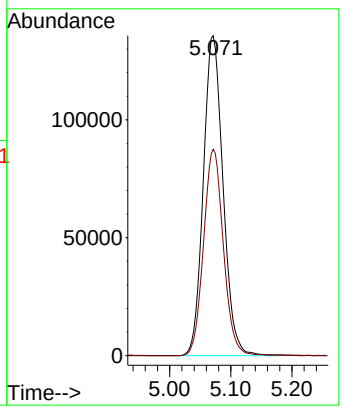


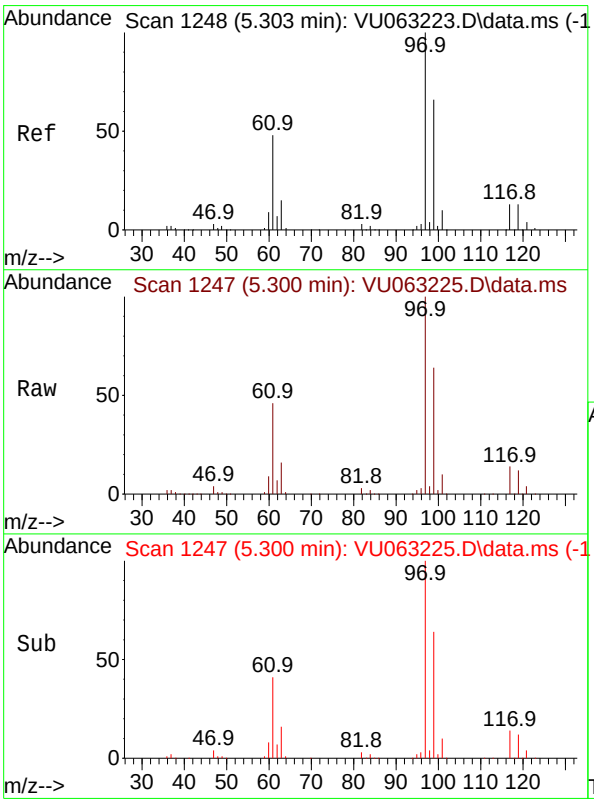
#27
Chloroform
Concen: 10.089 ug/l
RT: 5.071 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 304221

Ion	Ratio	Lower	Upper
83	100		
85	64.5	0.0	129.8

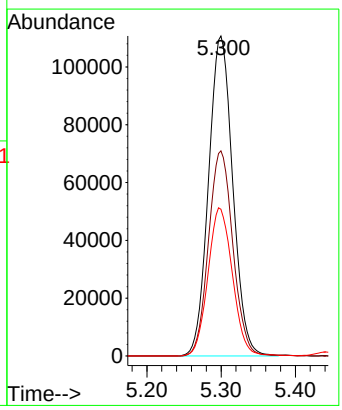


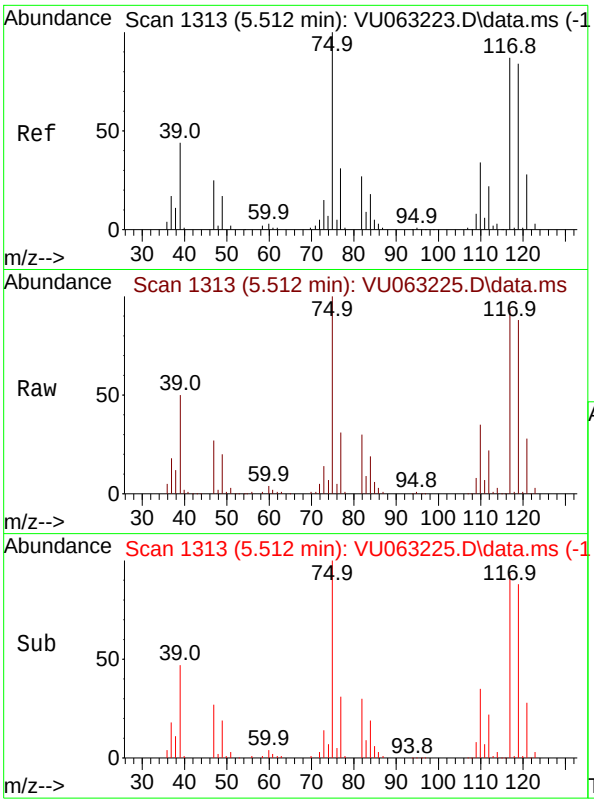


#28
1,1,1-Trichloroethane
Concen: 10.272 ug/l
RT: 5.300 min Scan# 1247
Delta R.T. -0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 97 Resp: 250902

Ion	Ratio	Lower	Upper
97	100		
99	64.5	32.4	97.0
61	46.9	23.8	71.2



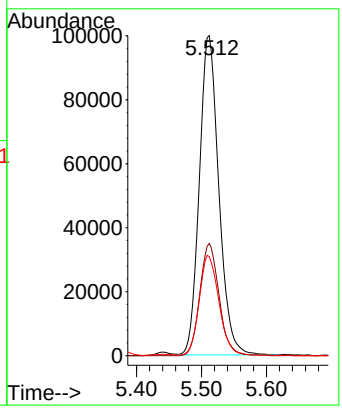


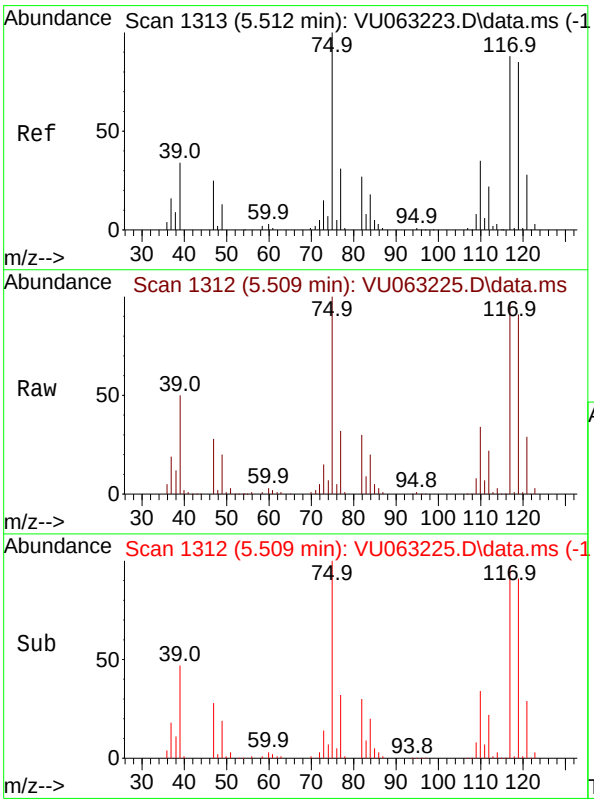
#29
1,1-Dichloropropene
Concen: 9.535 ug/l
RT: 5.512 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 208602

Ion	Ratio	Lower	Upper
75	100		
110	34.6	17.2	51.5
77	31.6	24.6	37.0

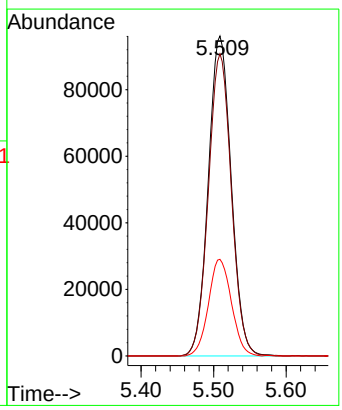


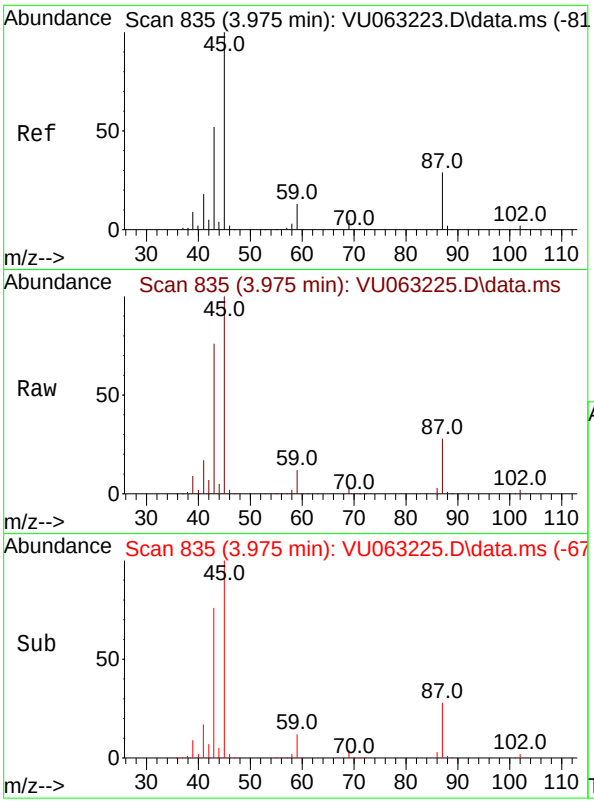


#30
Carbon Tetrachloride
Concen: 10.069 ug/l
RT: 5.509 min Scan# 1312
Delta R.T. -0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:117 Resp: 210911

Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.7	115.1
121	30.2	25.5	38.3



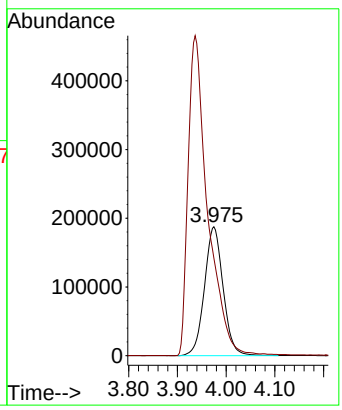


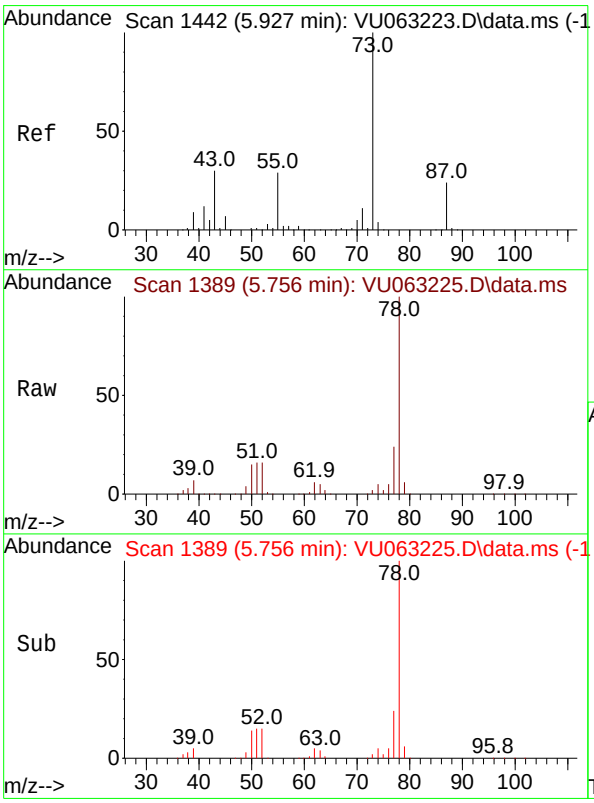
#31
Isopropyl Ether
Concen: 11.684 ug/l
RT: 3.975 min Scan# 8
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 45 Resp: 498428

Ion	Ratio	Lower	Upper
45	100		
43	260.1	25.7	77.1#

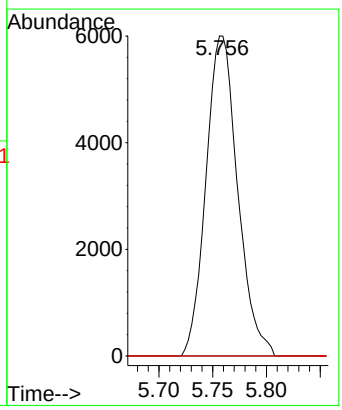


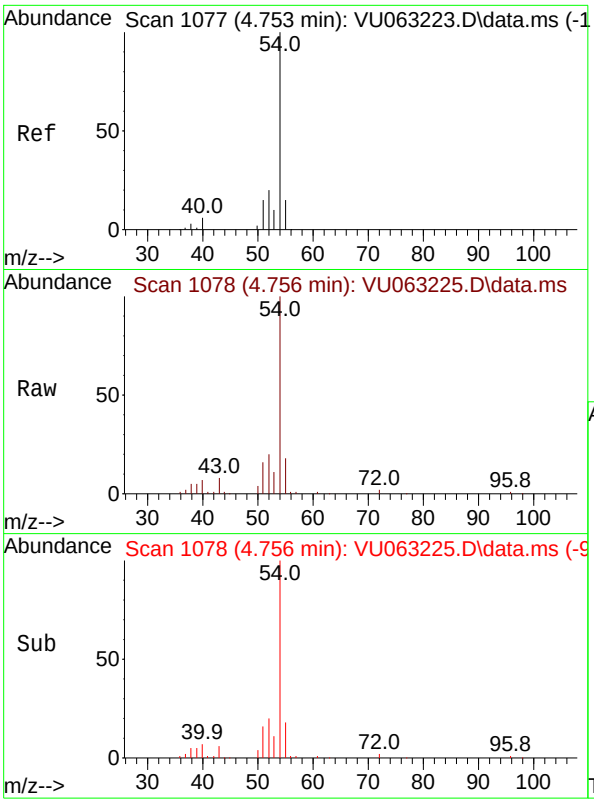


#33
Tert-Amyl methyl ether
Concen: 0.363 ug/l
RT: 5.756 min Scan# 1389
Delta R.T. -0.170 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 73 Resp: 12303

Ion	Ratio	Lower	Upper
73	100		
87	204.8	18.9	28.3#
71	0.5	9.0	13.4#



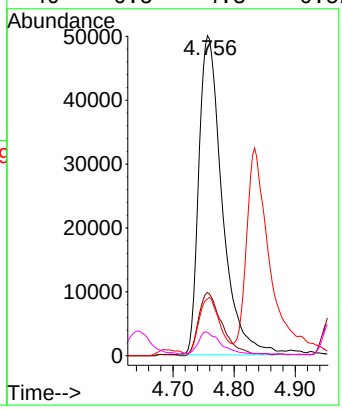


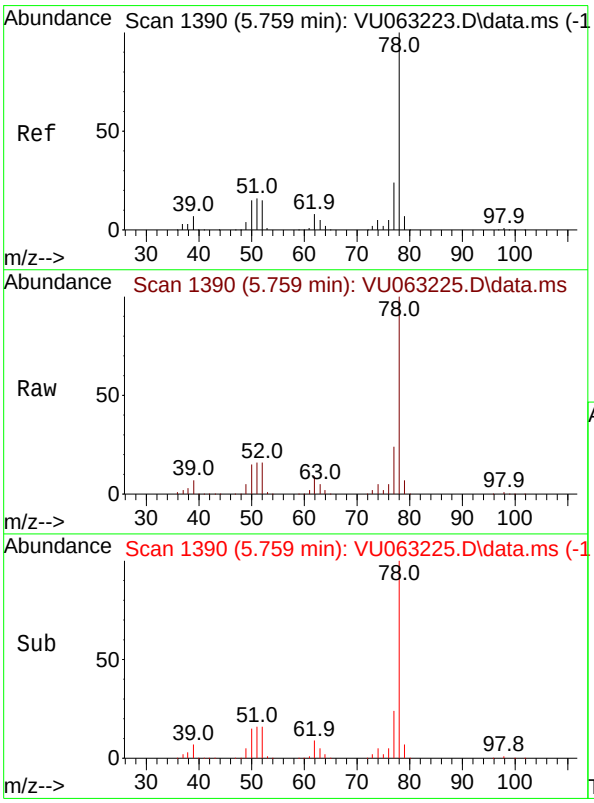
#34
Propionitrile
Concen: 112.251 ug/l
RT: 4.756 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 54 Resp: 132730

Ion	Ratio	Lower	Upper
54	100		
52	19.8	16.3	24.5
55	16.1	11.8	17.6
40	6.5	4.3	6.5#

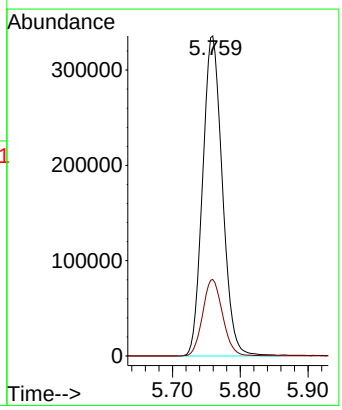


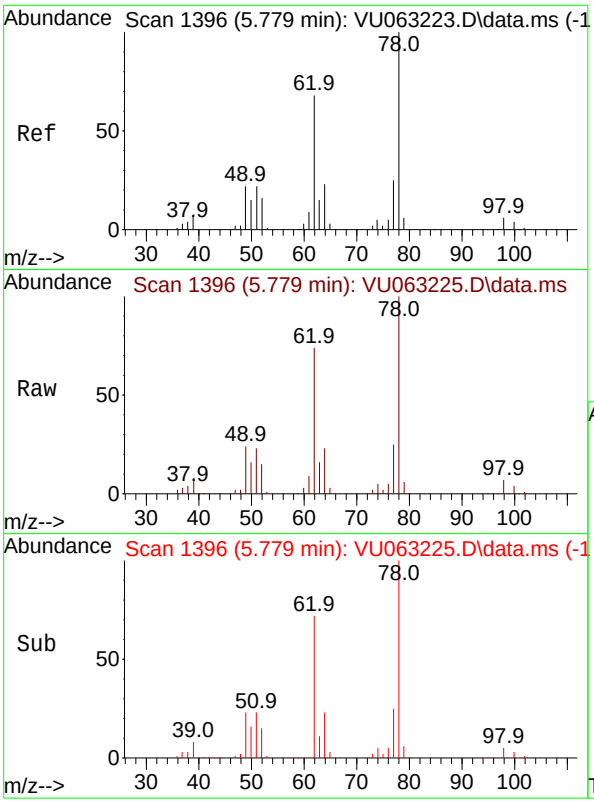


#35
Benzene
Concen: 10.081 ug/l
RT: 5.759 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 78 Resp: 678147

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.4



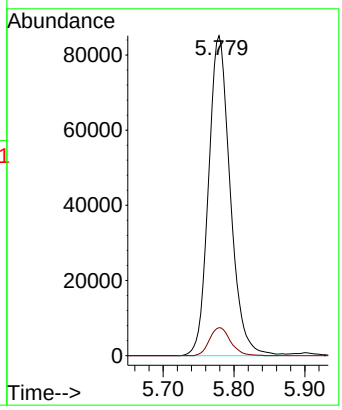


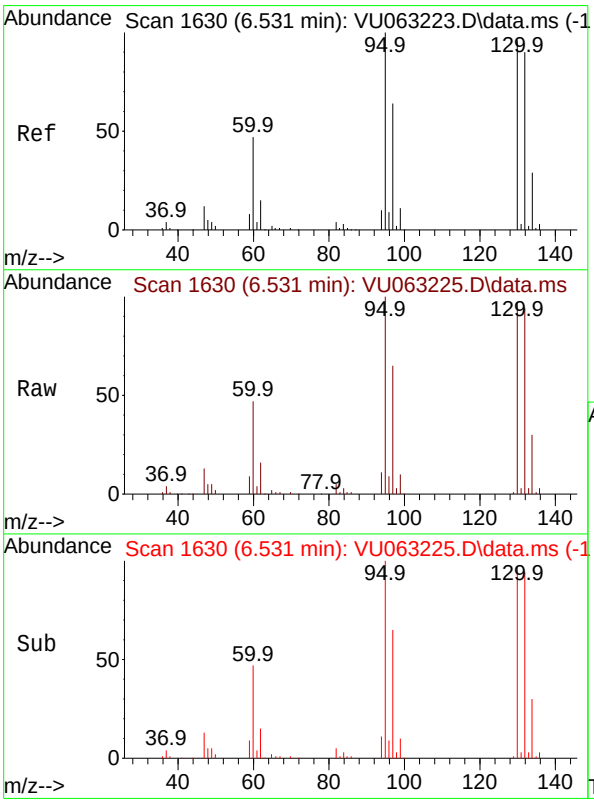
#36
1,2-Dichloroethane
Concen: 9.317 ug/l
RT: 5.779 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 62 Resp: 180895

Ion	Ratio	Lower	Upper
62	100		
98	8.5	6.9	10.3

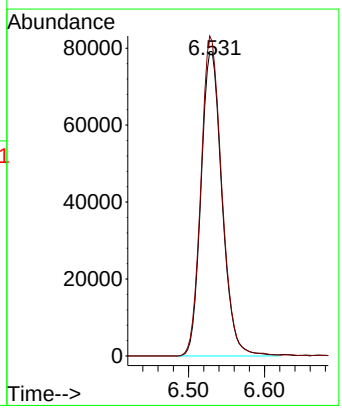


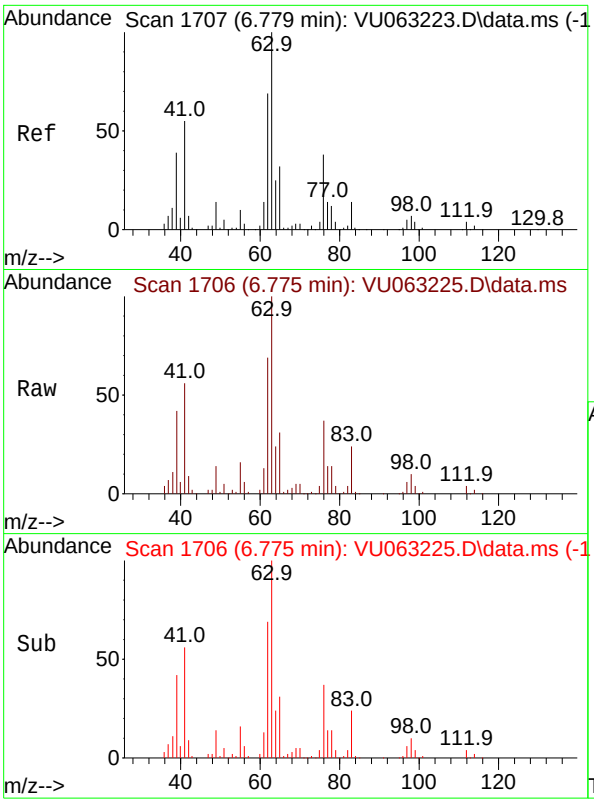


#37
Trichloroethene
Concen: 9.455 ug/l
RT: 6.531 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:130 Resp: 151261

Ion	Ratio	Lower	Upper
130	100		
95	103.3	83.2	124.8



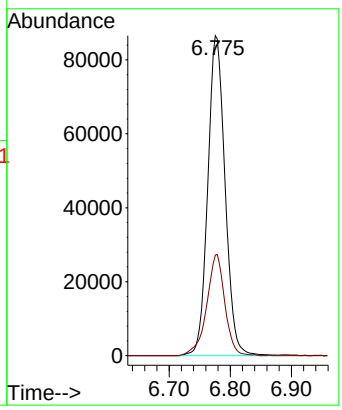


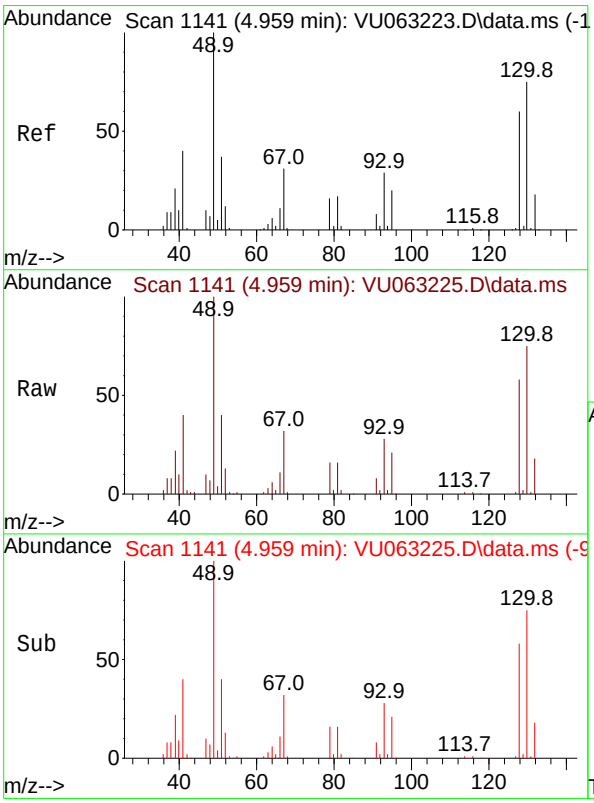
#38
1,2-Dichloropropane
Concen: 9.657 ug/l
RT: 6.775 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 170018

Ion	Ratio	Lower	Upper
63	100		
65	31.4	25.3	37.9

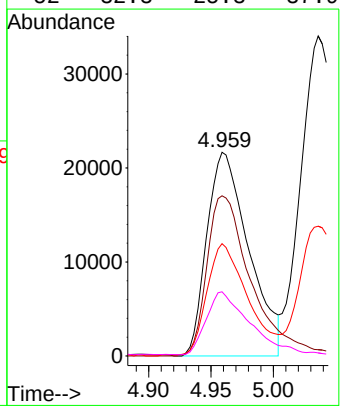


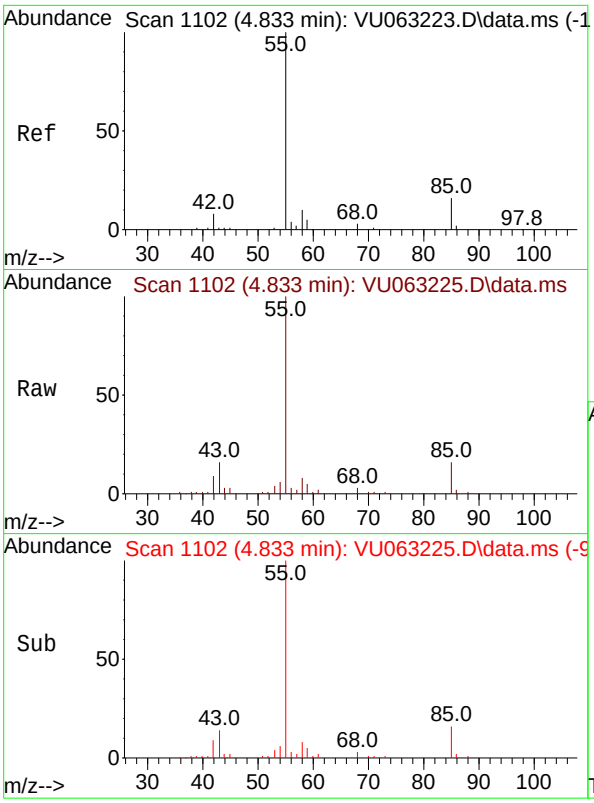


#39
Methacrylonitrile
Concen: 11.518 ug/l
RT: 4.959 min Scan# 1141
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 41 Resp: 50755

Ion	Ratio	Lower	Upper
41	100		
67	83.5	64.5	96.7
39	52.5	43.0	64.6
52	32.3	25.3	37.9



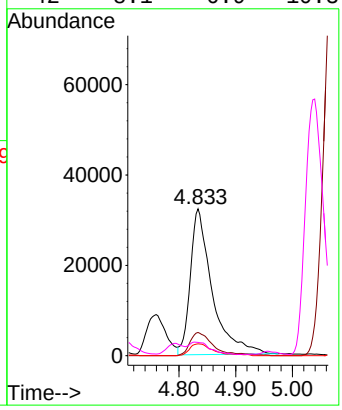


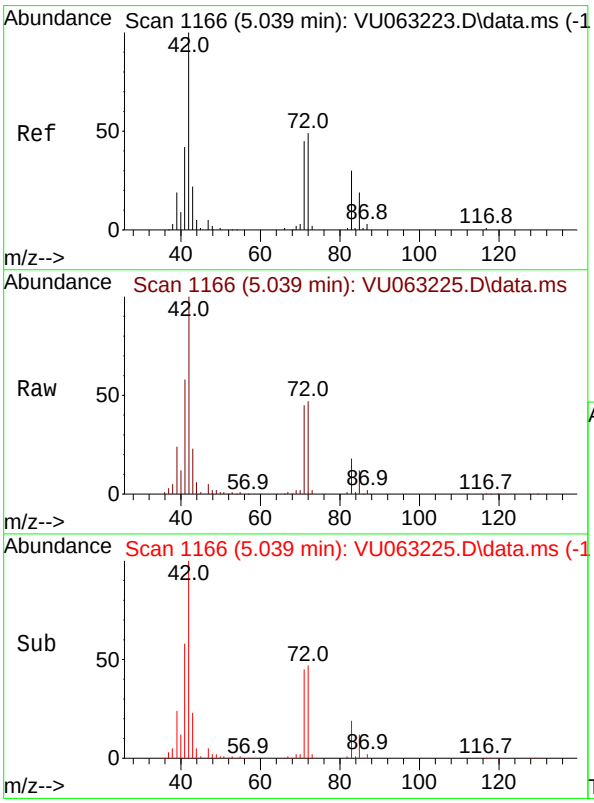
#40
Methyl acrylate
Concen: 10.636 ug/l
RT: 4.833 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 55 Resp: 86382

Ion	Ratio	Lower	Upper
55	100		
85	16.1	13.3	19.9
58	8.2	7.3	10.9
42	8.1	6.9	10.3

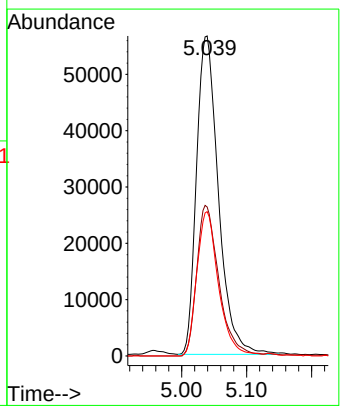


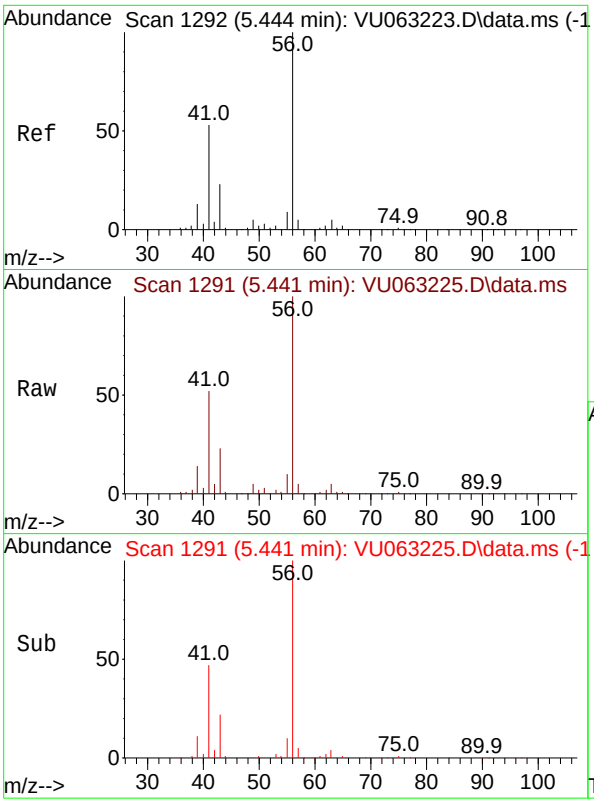


#41
Tetrahydrofuran
Concen: 51.903 ug/l
RT: 5.039 min Scan# 1166
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 42 Resp: 133021

Ion	Ratio	Lower	Upper
42	100		
72	47.8	41.5	62.3
71	44.8	37.2	55.8



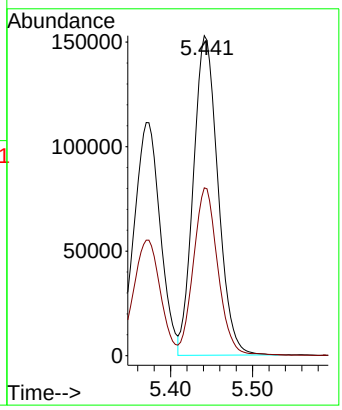


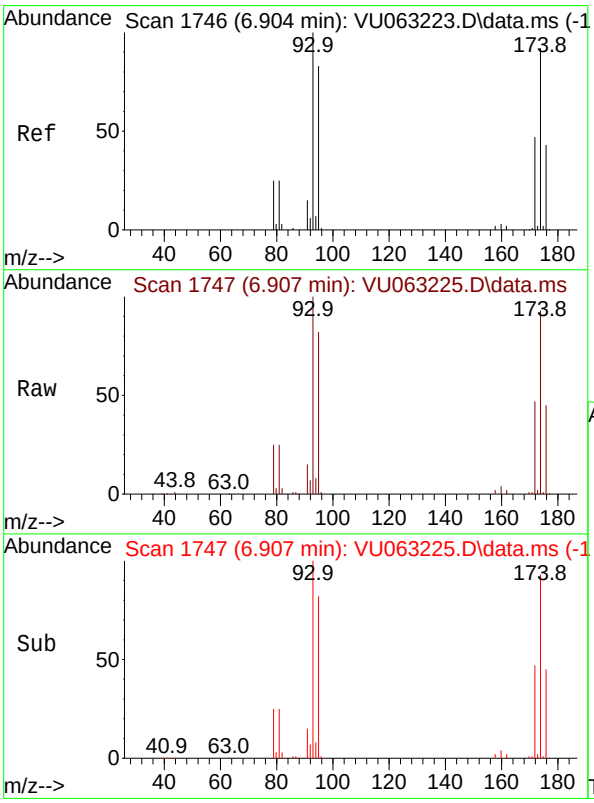
#42
1-Chlorobutane
Concen: 10.606 ug/l
RT: 5.441 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 56 Resp: 317470

Ion	Ratio	Lower	Upper
56	100		
41	52.1	26.3	78.8

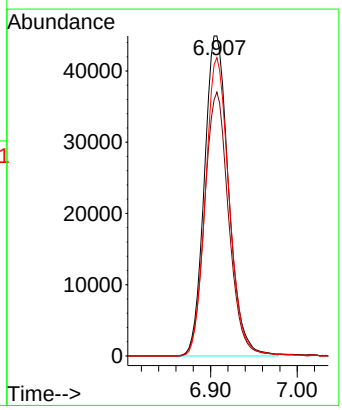


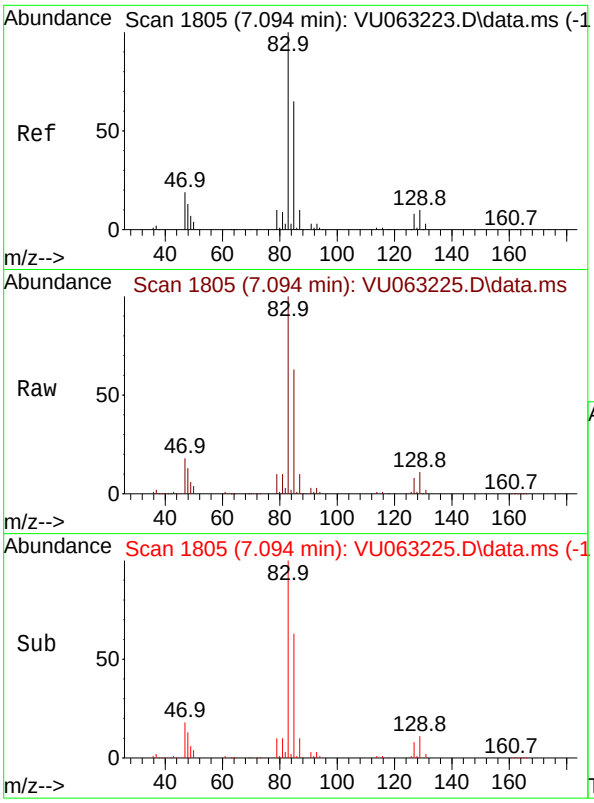


#43
Dibromomethane
Concen: 9.800 ug/l
RT: 6.907 min Scan# 1747
Delta R.T. 0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 93 Resp: 87369

Ion	Ratio	Lower	Upper
93	100		
95	81.9	67.2	100.8
174	91.4	75.7	113.5



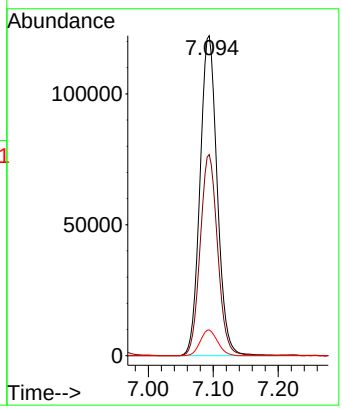


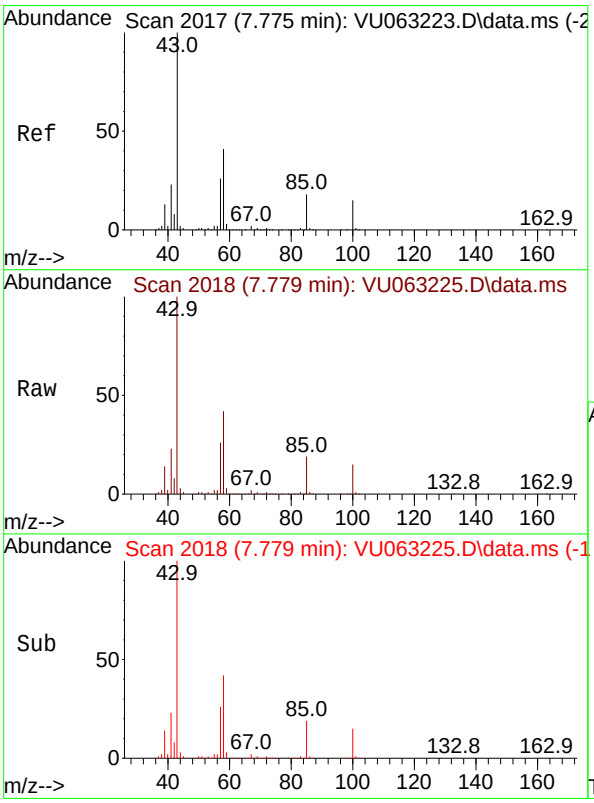
#44
Bromodichloromethane
Concen: 10.859 ug/l
RT: 7.094 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 225336

Ion	Ratio	Lower	Upper
83	100		
85	62.9	51.7	77.5
127	8.0	6.7	10.1

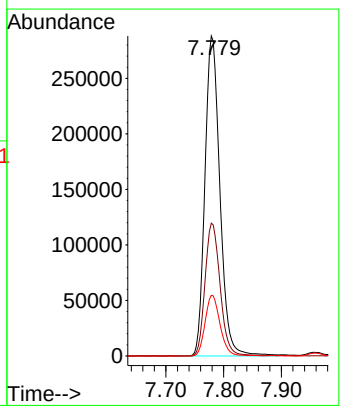


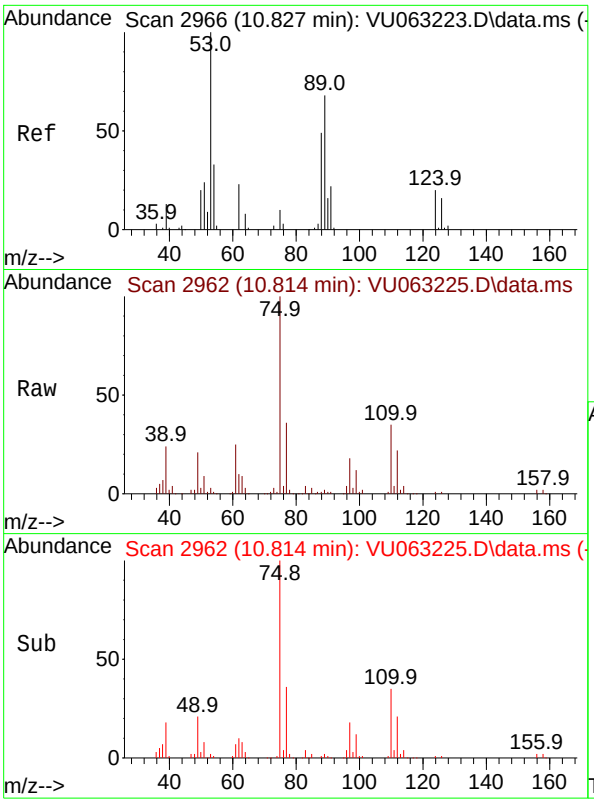


#45
4-Methyl-2-Pentanone
Concen: 55.614 ug/l
RT: 7.779 min Scan# 2018
Delta R.T. 0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 43 Resp: 519812

Ion	Ratio	Lower	Upper
43	100		
58	41.8	20.8	62.5
85	18.8	14.8	22.2



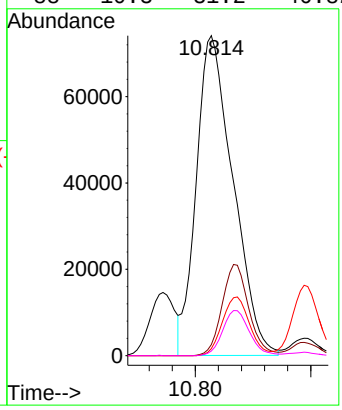


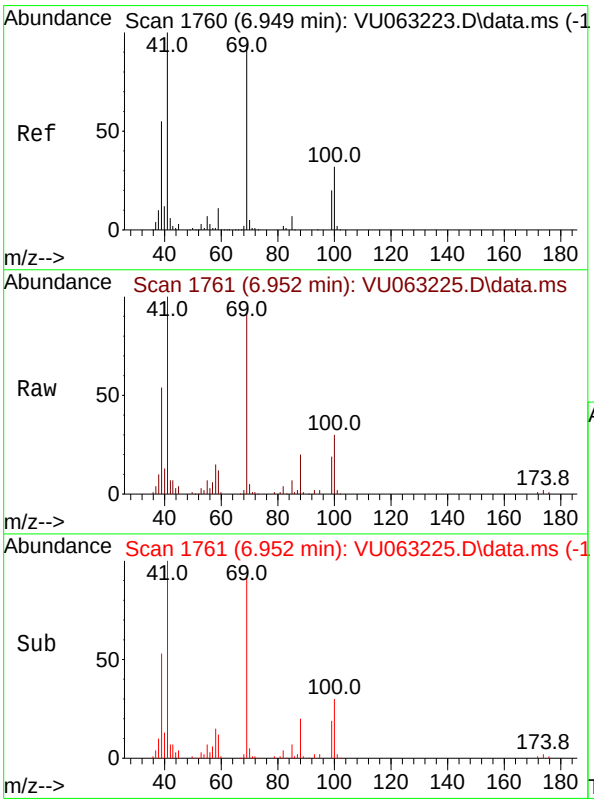
#46
t-1,4-Dichloro-2-butene
Concen: 37.255 ug/l
RT: 10.814 min Scan# 2
Delta R.T. -0.013 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 163695

Ion	Ratio	Lower	Upper
75	100		
53	20.8	64.5	96.7#
89	13.6	43.4	65.2#
88	10.3	31.2	46.8#

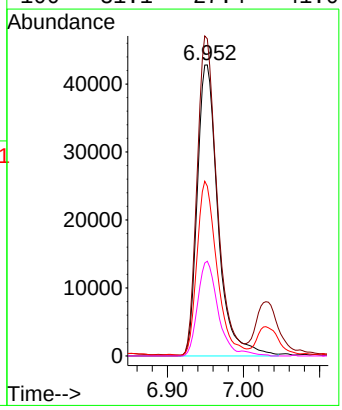


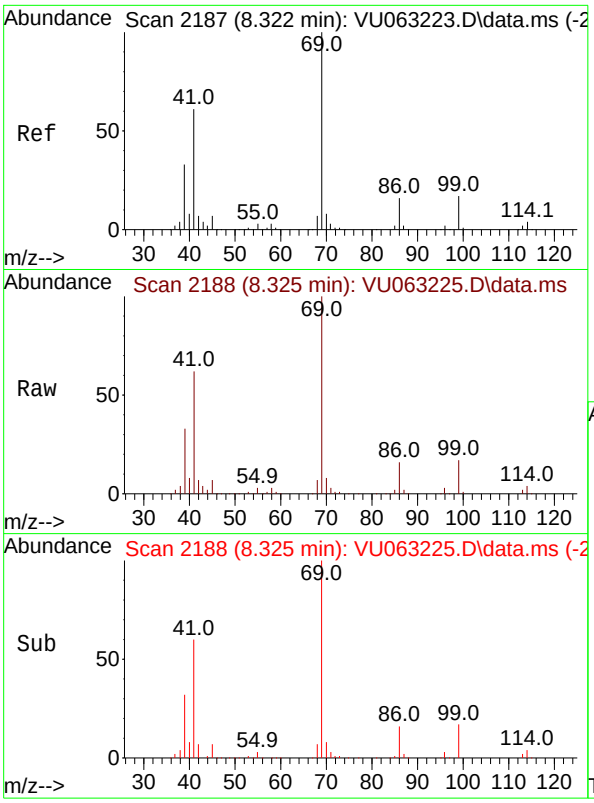


#47
Methyl methacrylate
Concen: 10.801 ug/l
RT: 6.952 min Scan# 1761
Delta R.T. 0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 69 Resp: 81105

Ion	Ratio	Lower	Upper
69	100		
41	104.9	0.0	217.0
39	57.5	47.7	71.5
100	31.1	27.4	41.0



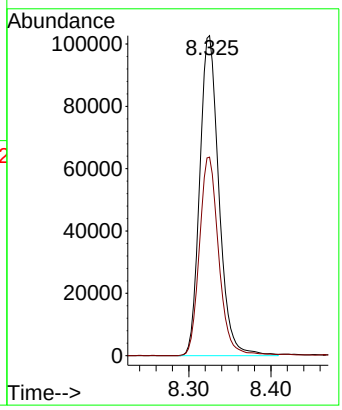


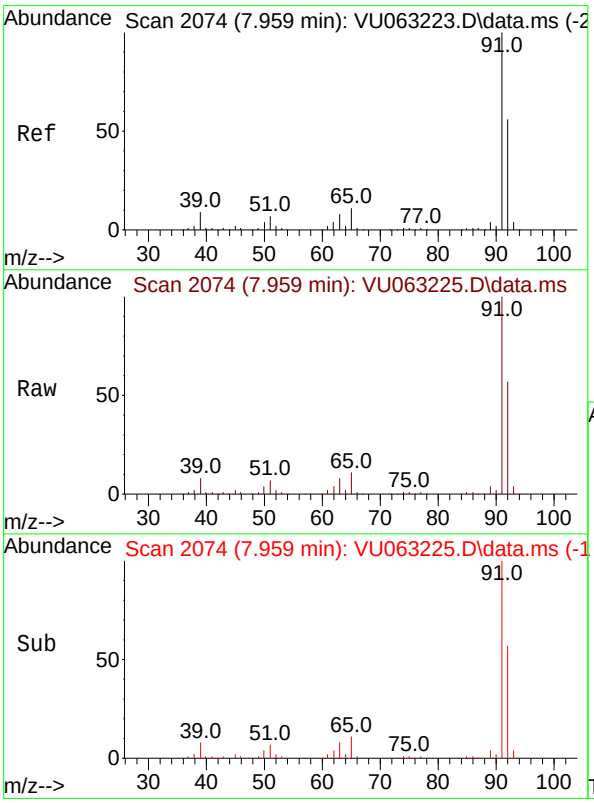
#48
Ethyl methacrylate
Concen: 11.820 ug/l
RT: 8.325 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 69 Resp: 166665

Ion	Ratio	Lower	Upper
69	100		
41	62.4	30.6	92.0

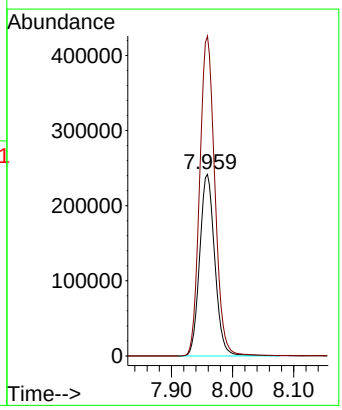


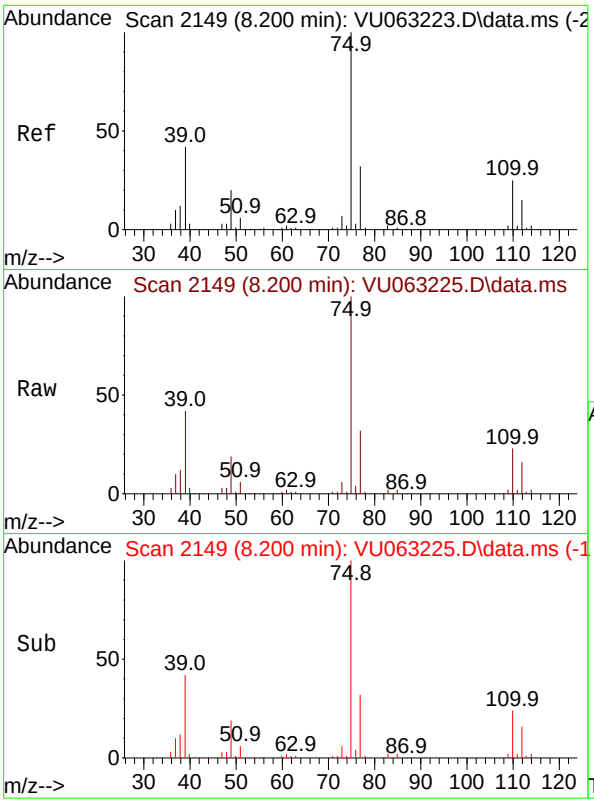


#49
Toluene
Concen: 10.739 ug/l
RT: 7.959 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 92 Resp: 415448

Ion	Ratio	Lower	Upper
92	100		
91	176.7	141.8	212.6



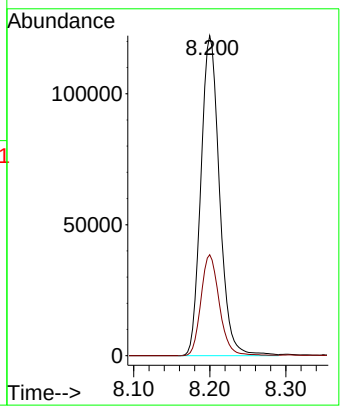


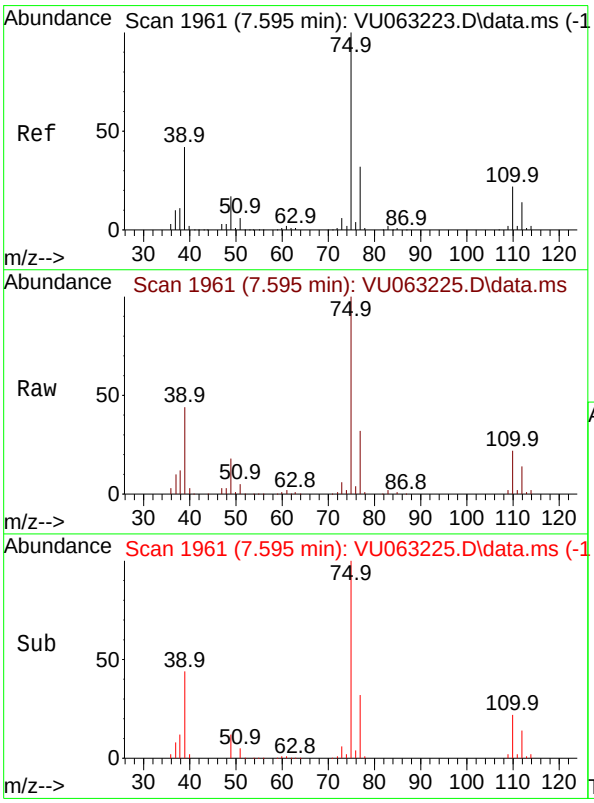
#50
t-1,3-Dichloropropene
Concen: 10.914 ug/l
RT: 8.200 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 207350

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.9	38.9

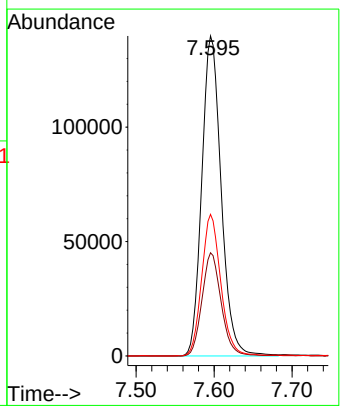


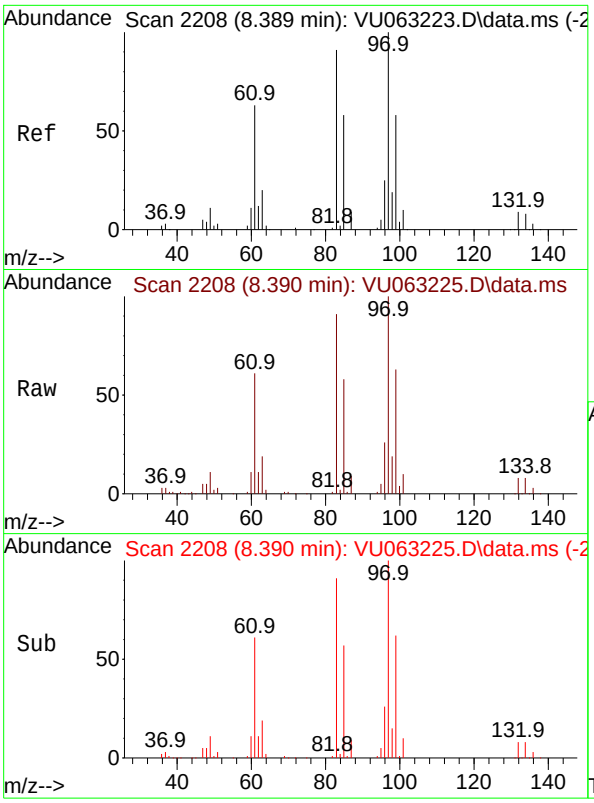


#51
cis-1,3-Dichloropropene
Concen: 10.315 ug/l
RT: 7.595 min Scan# 1961
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 75 Resp: 242070

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.3	37.9
39	44.2	33.5	50.3



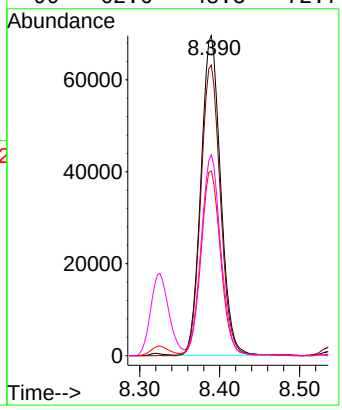


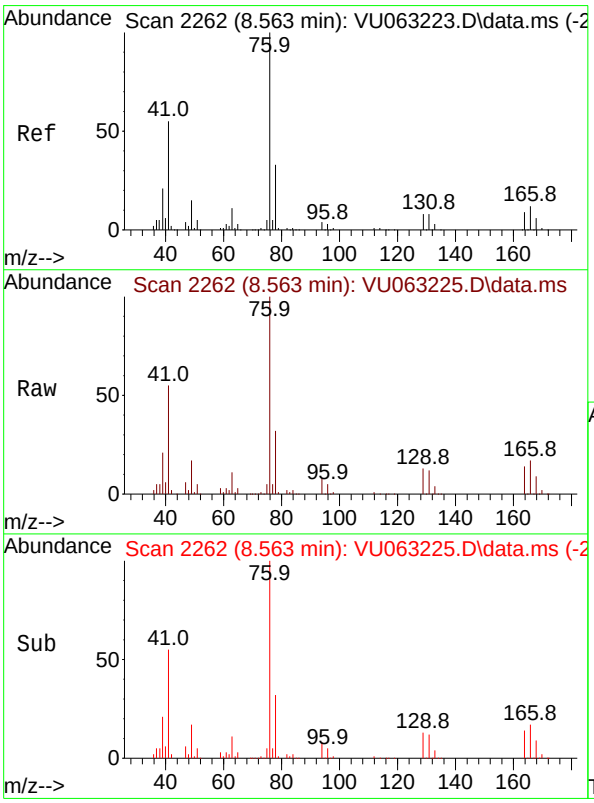
#52
1,1,2-Trichloroethane
Concen: 9.902 ug/l
RT: 8.390 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 97 Resp: 119029

Ion	Ratio	Lower	Upper
97	100		
83	90.8	73.0	109.4
85	57.6	46.3	69.5
99	62.6	48.5	72.7

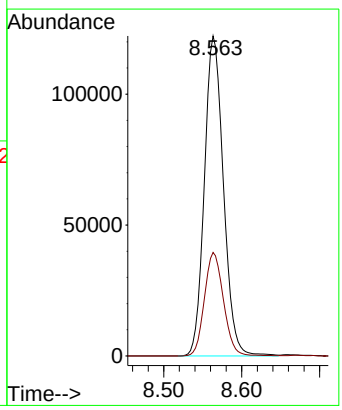


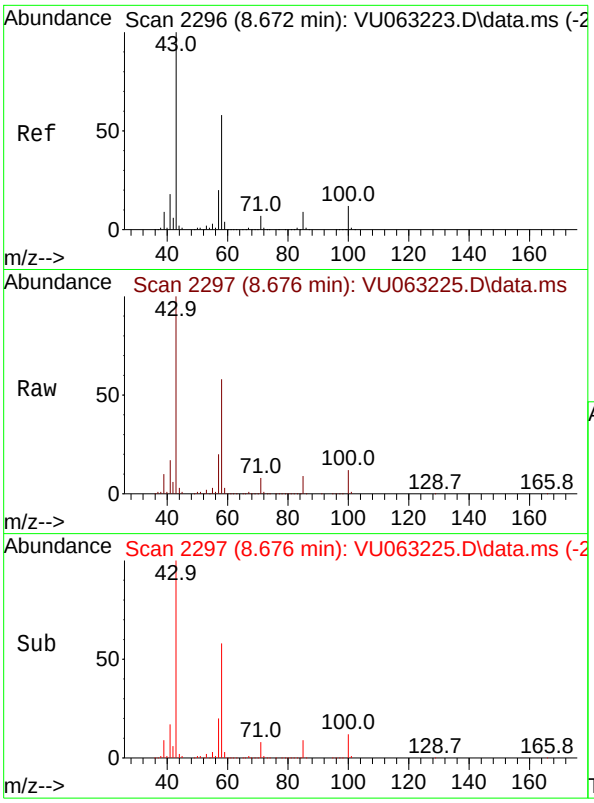


#53
1,3-Dichloropropane
Concen: 9.732 ug/l
RT: 8.563 min Scan# 2262
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 76 Resp: 207689

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.3	39.5



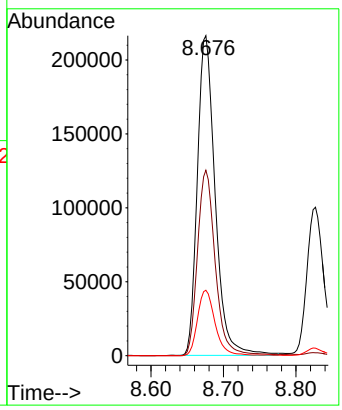


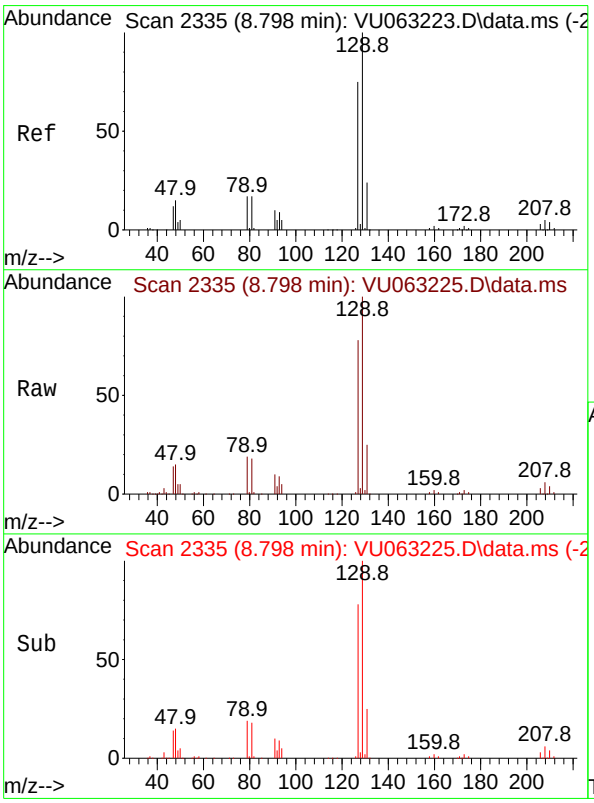
#54
2-Hexanone
Concen: 57.943 ug/l
RT: 8.676 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 369589

Ion	Ratio	Lower	Upper
43	100		
58	57.8	38.0	78.0
57	20.2	0.0	39.1

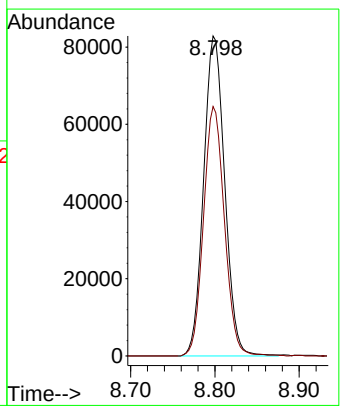


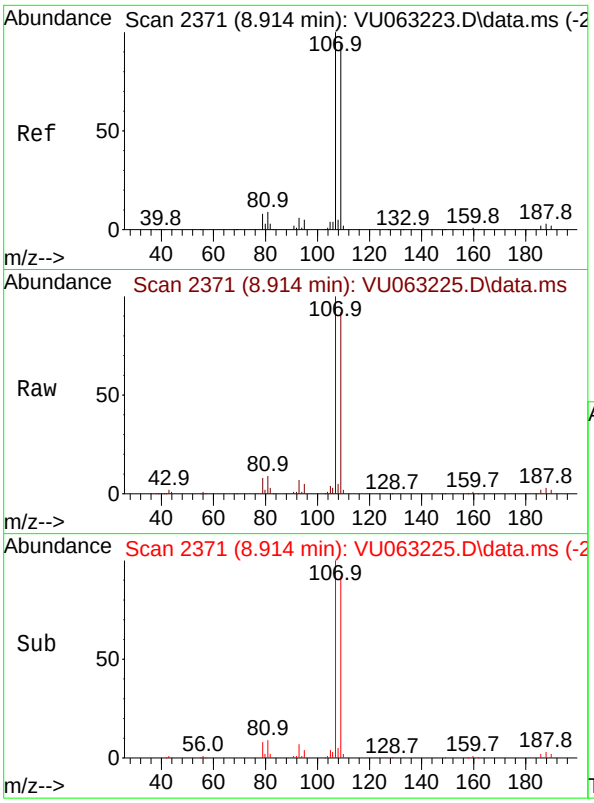


#55
Dibromochloromethane
Concen: 10.441 ug/l
RT: 8.798 min Scan# 2335
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:129 Resp: 144391

Ion	Ratio	Lower	Upper
129	100		
127	77.3	60.4	90.6



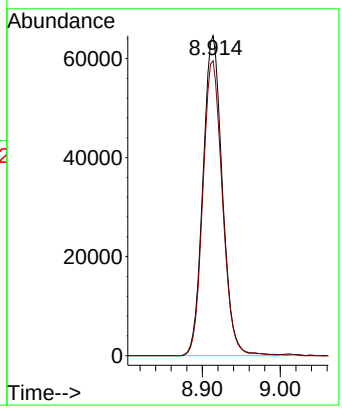


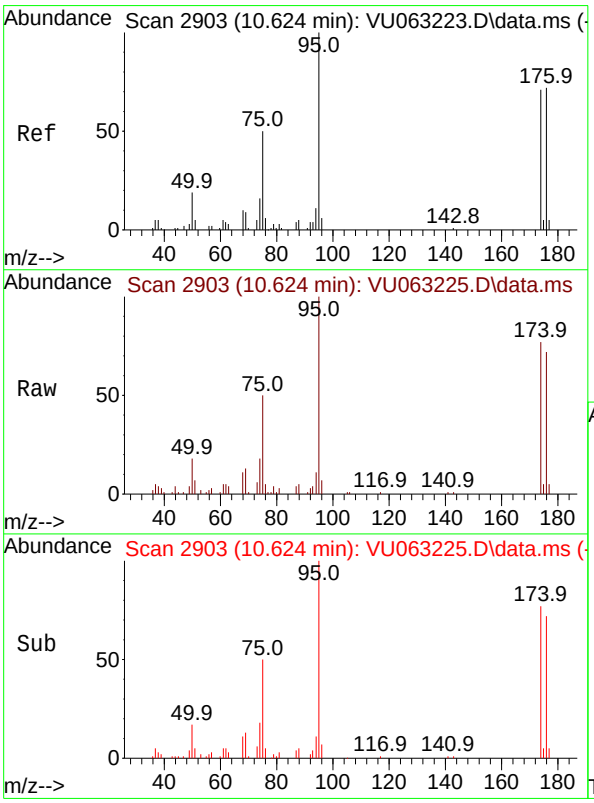
#56
1,2-Dibromoethane
Concen: 9.891 ug/l
RT: 8.914 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:107 Resp: 111510

Ion	Ratio	Lower	Upper
107	100		
109	93.0	0.0	187.8

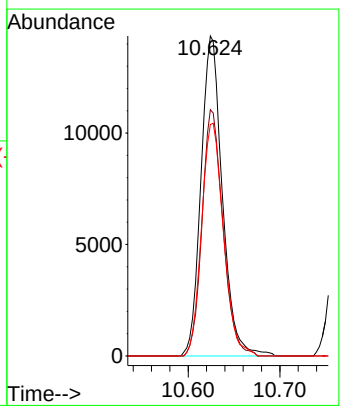


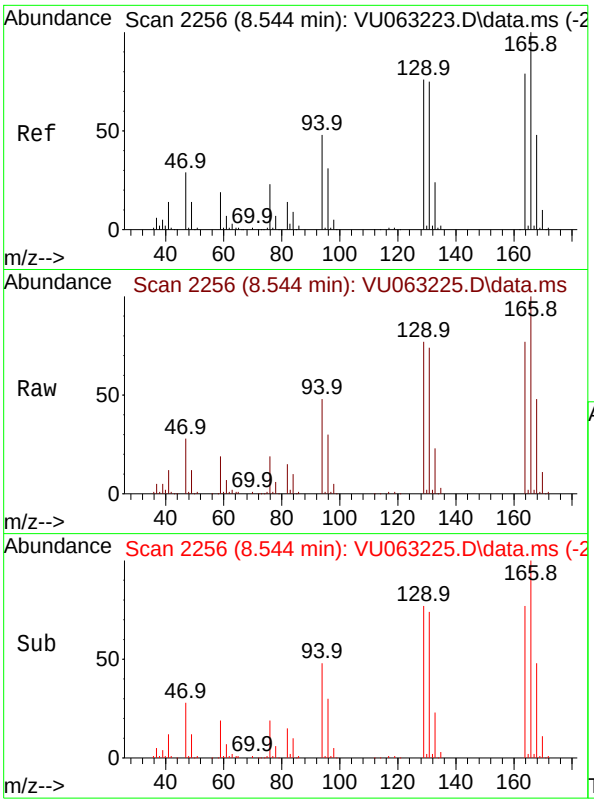


#57
4-Bromofluorobenzene
Concen: 1.287 ug/l
RT: 10.624 min Scan# 2903
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 95 Resp: 23243

Ion	Ratio	Lower	Upper
95	100		
174	75.2	58.6	88.0
176	74.4	58.2	87.4



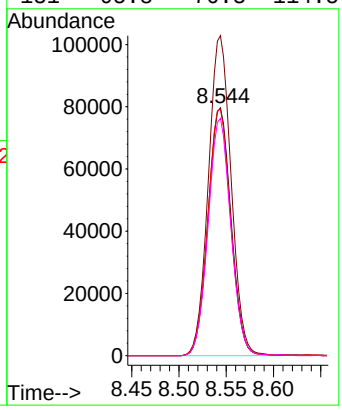


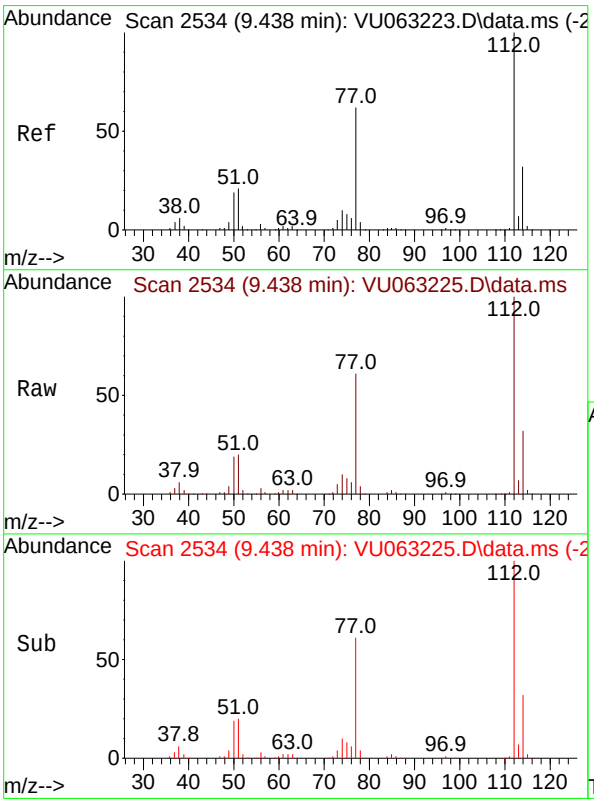
#58
Tetrachloroethene
Concen: 10.255 ug/l
RT: 8.544 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:164 Resp: 135201

Ion	Ratio	Lower	Upper
164	100		
166	129.1	101.4	152.0
129	99.4	77.0	115.4
131	95.8	76.3	114.5

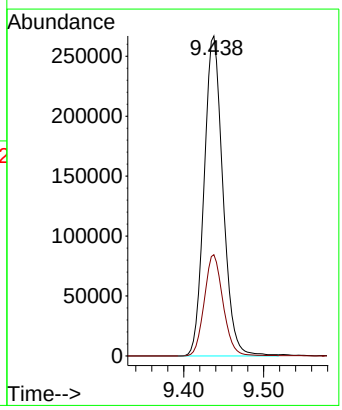


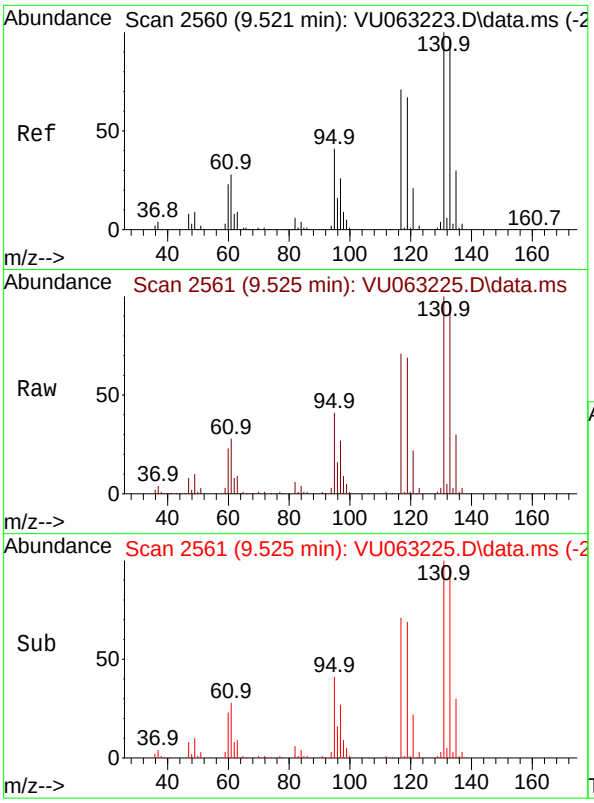


#59
Chlorobenzene
Concen: 10.678 ug/l
RT: 9.438 min Scan# 2534
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:112 Resp: 435888

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.7	38.5



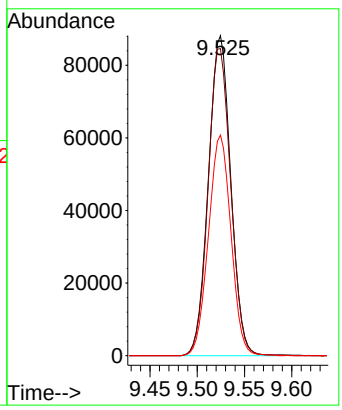


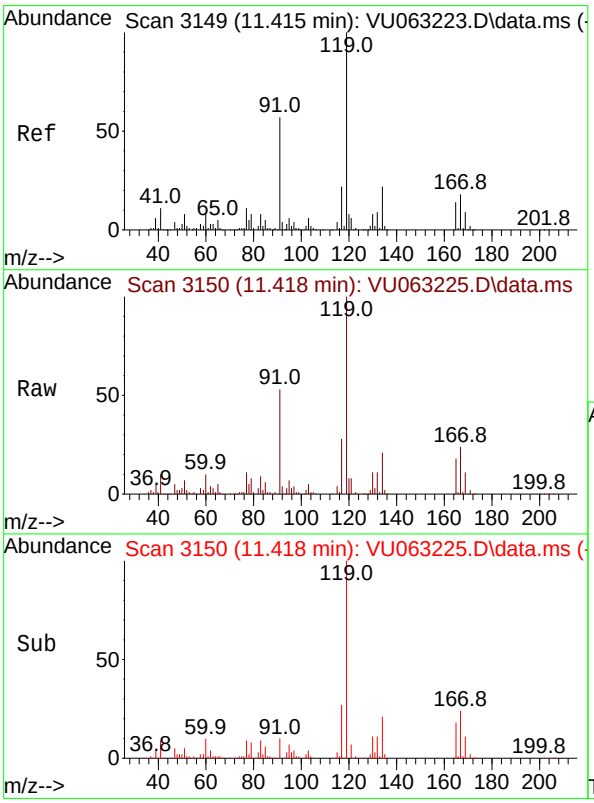
#60
1,1,1,2-Tetrachloroethane
Concen: 9.912 ug/l
RT: 9.525 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:131 Resp: 145439

Ion	Ratio	Lower	Upper
131	100		
133	96.9	76.7	115.1
119	69.2	54.4	81.6

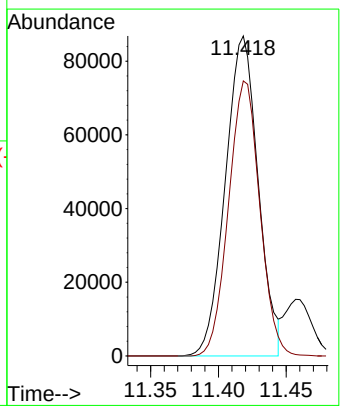


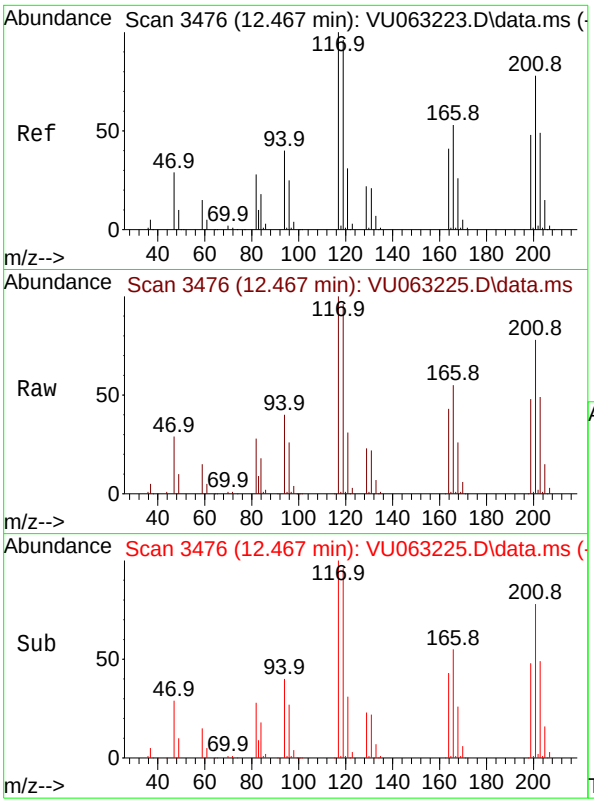


#61
Pentachloroethane
Concen: 11.159 ug/l
RT: 11.418 min Scan# 3150
Delta R.T. 0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:117 Resp: 146273

Ion	Ratio	Lower	Upper
117	100		
167	81.8	65.0	97.6



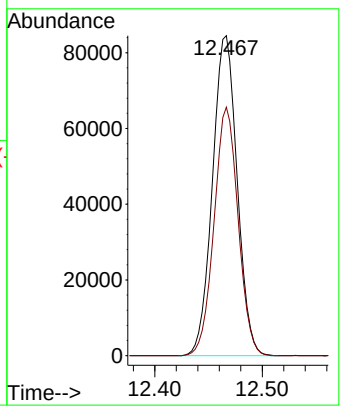


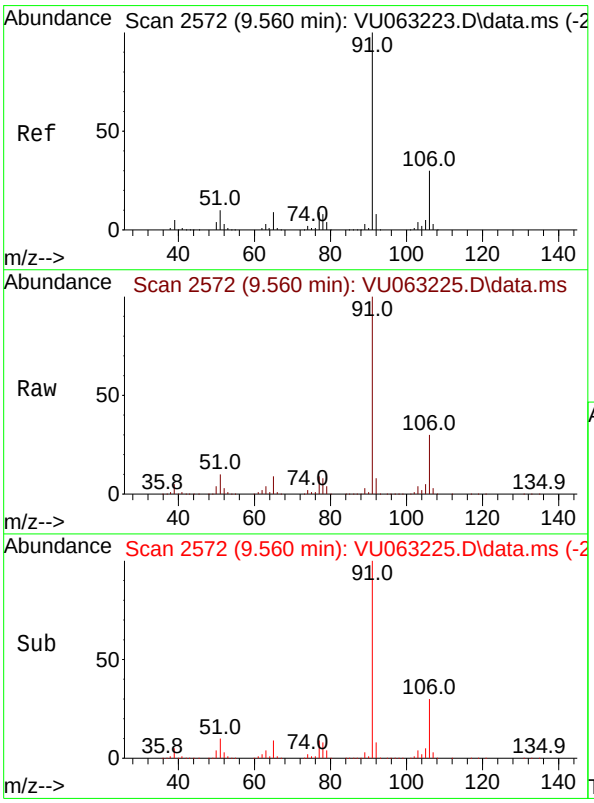
#62
Hexachloroethane
Concen: 11.642 ug/l
RT: 12.467 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:117 Resp: 135009

Ion	Ratio	Lower	Upper
117	100		
201	75.6	61.3	91.9

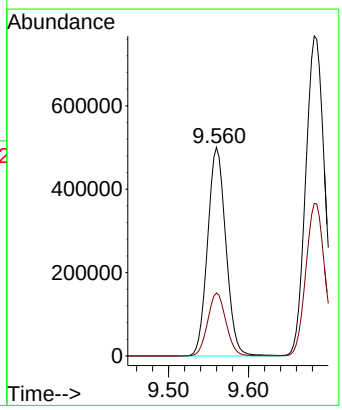


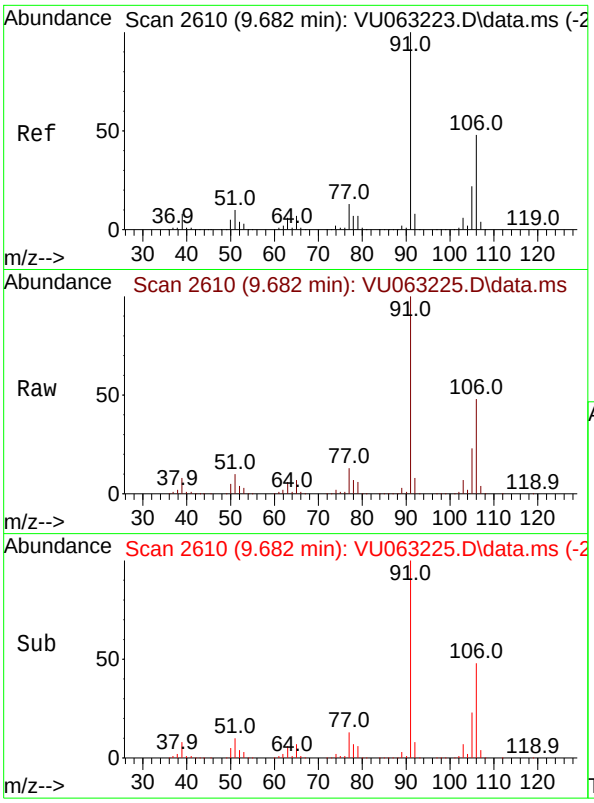


#63
Ethyl Benzene
Concen: 11.289 ug/l
RT: 9.560 min Scan# 2572
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 91 Resp: 794797

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.2	36.2



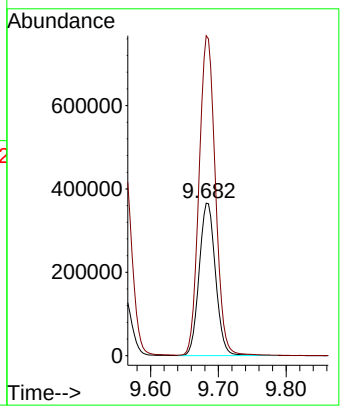


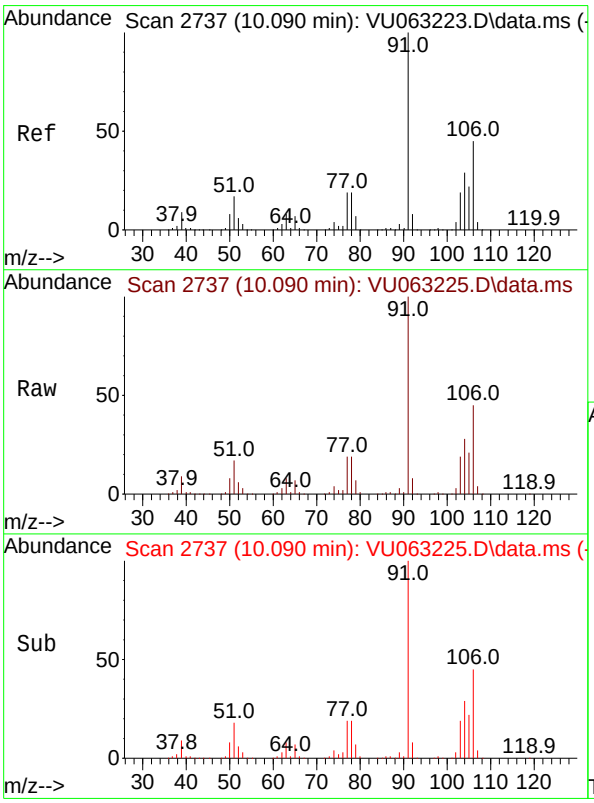
#64
m/p-Xylenes
Concen: 23.222 ug/l
RT: 9.682 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:106 Resp: 610698

Ion	Ratio	Lower	Upper
106	100		
91	210.4	166.9	250.3

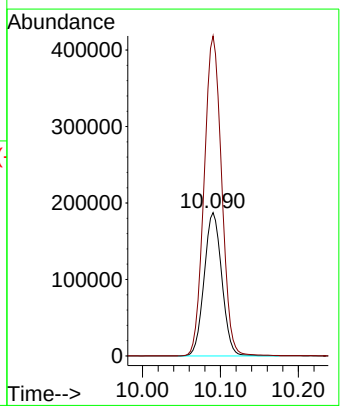


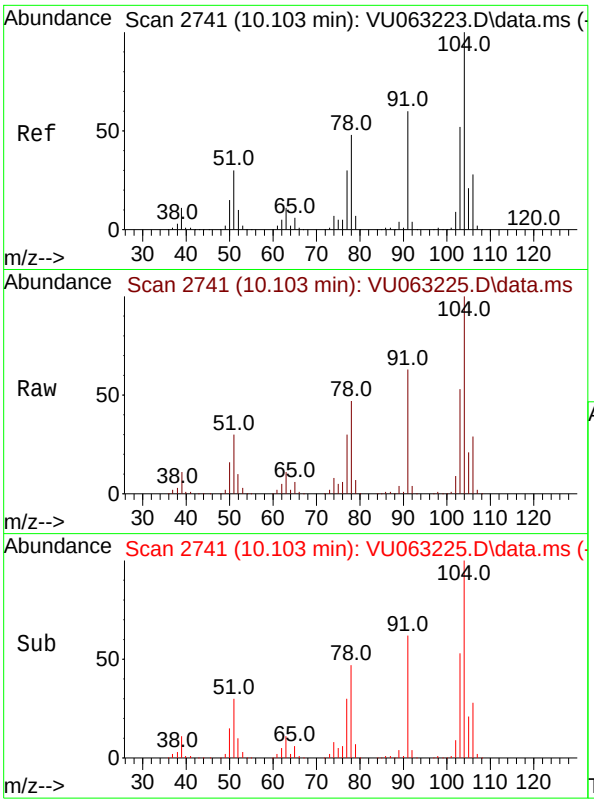


#65
o-Xylene
Concen: 11.453 ug/l
RT: 10.090 min Scan# 2737
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:106 Resp: 294864

Ion	Ratio	Lower	Upper
106	100		
91	221.8	110.9	332.9



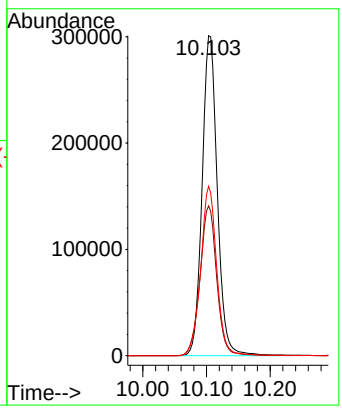


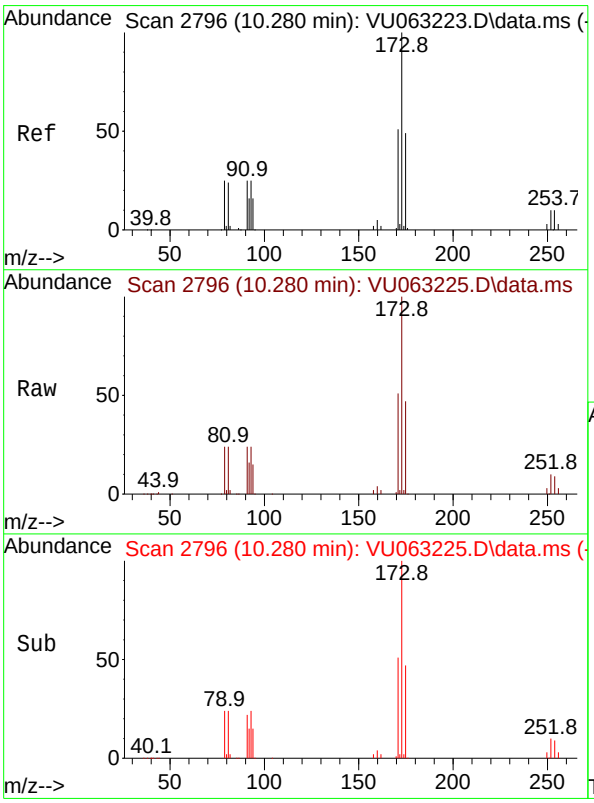
#66
Styrene
Concen: 12.190 ug/l
RT: 10.103 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:104 Resp: 499423

Ion	Ratio	Lower	Upper
104	100		
78	51.3	41.2	61.8
103	55.8	44.8	67.2

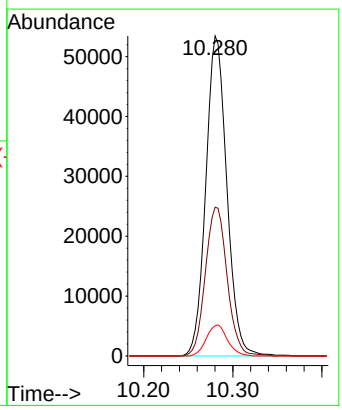


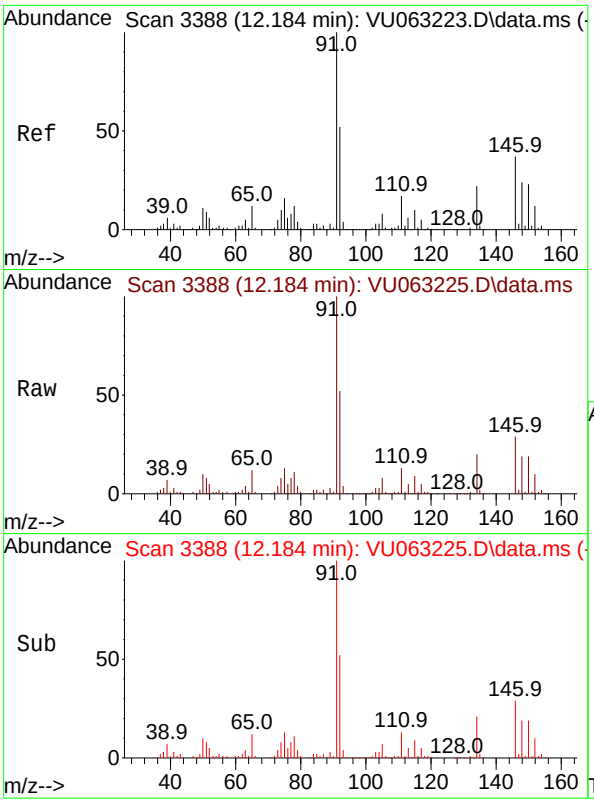


#67
Bromoform
Concen: 11.146 ug/l
RT: 10.280 min Scan# 2796
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:173 Resp: 87483

Ion	Ratio	Lower	Upper
173	100		
175	48.2	39.0	58.4
254	9.7	7.7	11.5



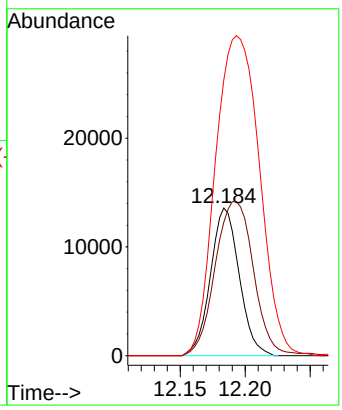


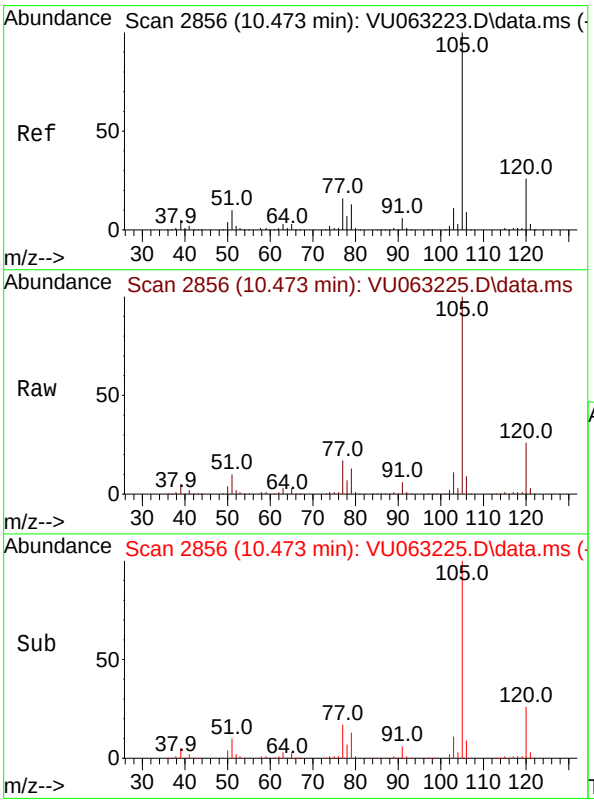
#68
1,2-Dichlorobenzene-d4
Concen: 1.115 ug/l
RT: 12.184 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:152 Resp: 20943

Ion	Ratio	Lower	Upper
152	100		
115	139.6	0.0	275.2
150	331.3	0.0	658.4

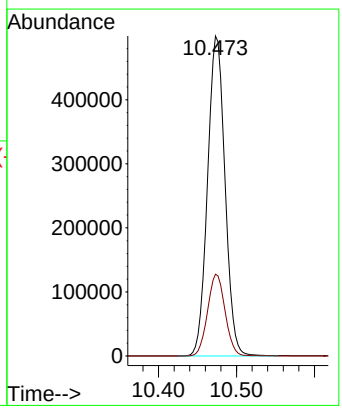


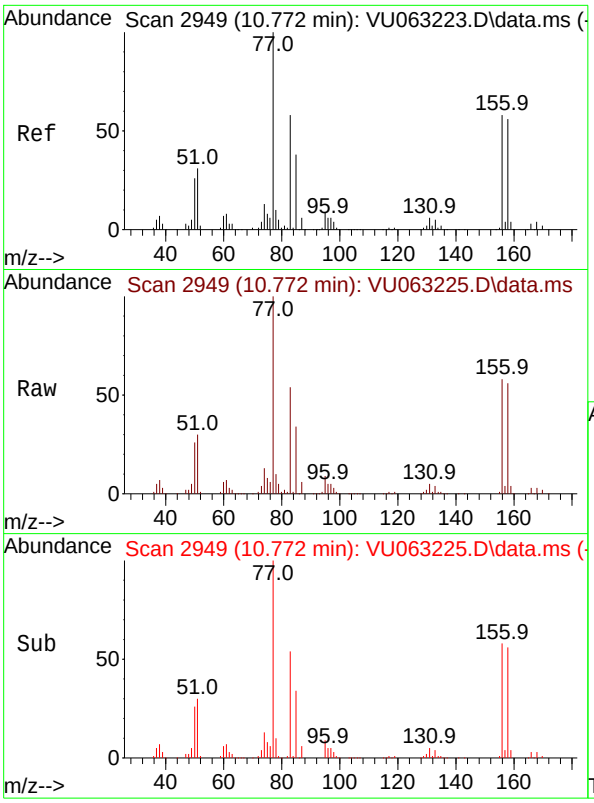


#69
Isopropylbenzene
Concen: 12.848 ug/l
RT: 10.473 min Scan# 2856
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:105 Resp: 777638

Ion	Ratio	Lower	Upper
105	100		
120	25.6	12.8	38.4



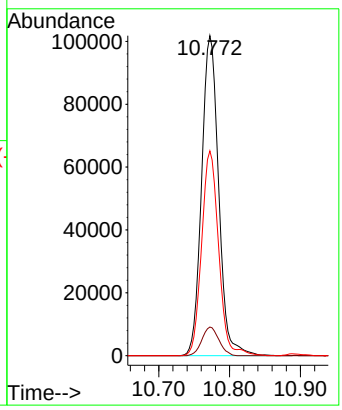


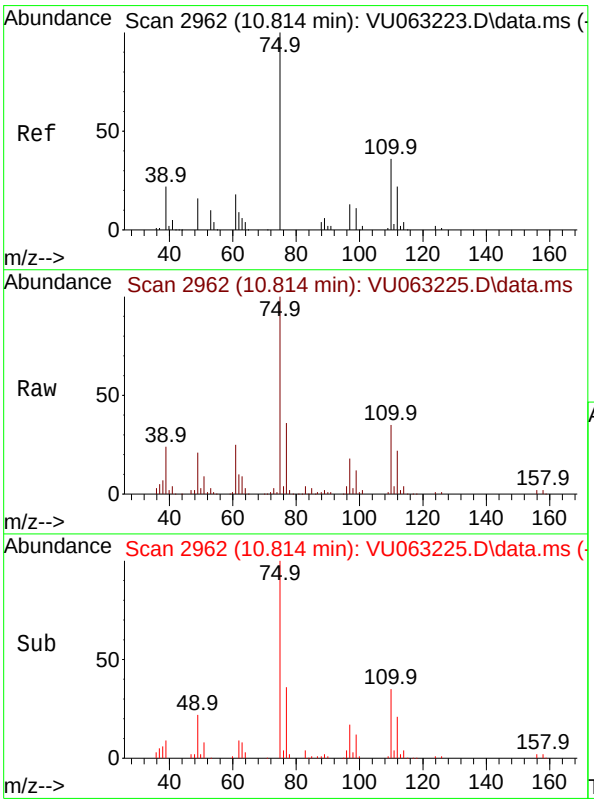
#70
1,1,2,2-Tetrachloroethane
Concen: 10.491 ug/l
RT: 10.772 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 169972

Ion	Ratio	Lower	Upper
83	100		
131	8.9	7.4	11.0
85	64.0	51.8	77.8

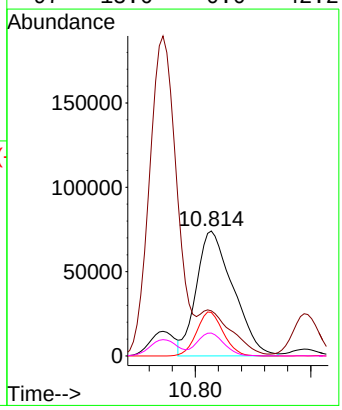


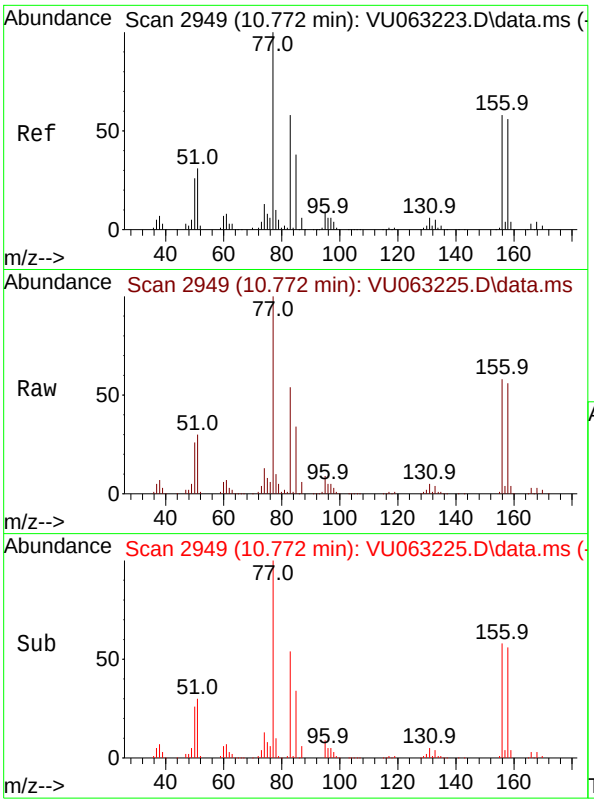


#71
1,2,3-Trichloropropane
Concen: 13.449 ug/l
RT: 10.814 min Scan# 2962
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion: 75 Resp: 163695

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0
110	25.5	0.0	77.0
97	13.6	0.0	42.2



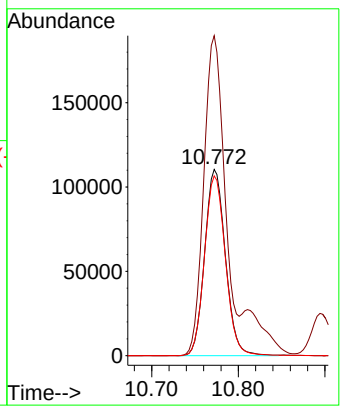


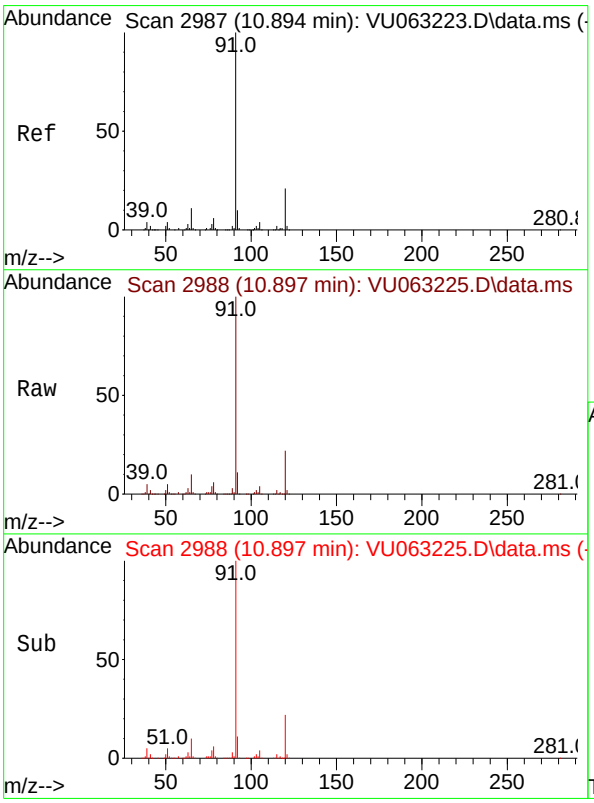
#72
Bromobenzene
Concen: 11.275 ug/l
RT: 10.772 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:156 Resp: 183865

Ion	Ratio	Lower	Upper
156	100		
77	171.5	0.0	343.6
158	97.6	0.0	193.0

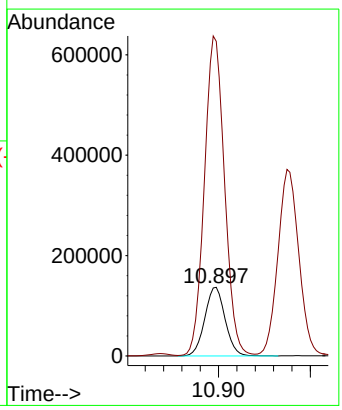


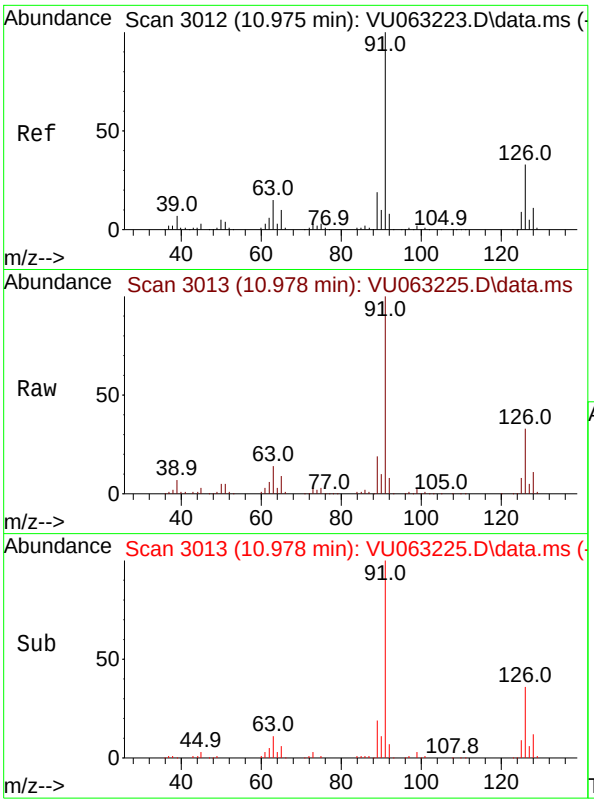


#73
n-propylbenzene
Concen: 12.145 ug/l
RT: 10.897 min Scan# 2988
Delta R.T. 0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:120 Resp: 210467

Ion	Ratio	Lower	Upper
120	100		
91	460.3	369.8	554.6



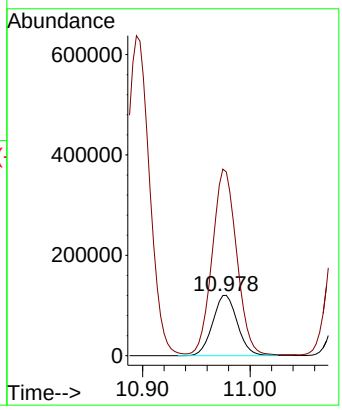


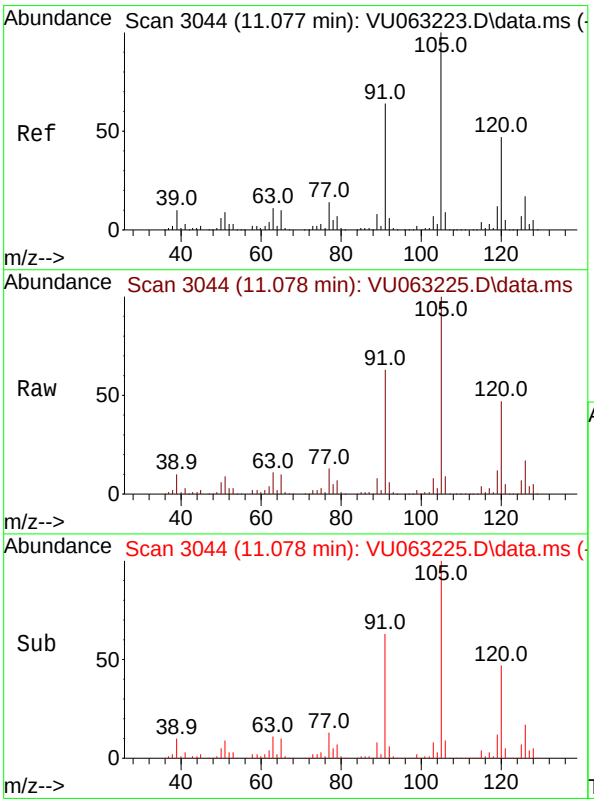
#74
2-Chlorotoluene
Concen: 11.986 ug/l
RT: 10.978 min Scan# 3
Delta R.T. 0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:126 Resp: 191413

Ion	Ratio	Lower	Upper
126	100		
91	304.4	0.0	623.8

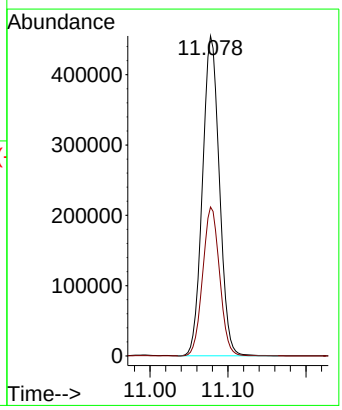


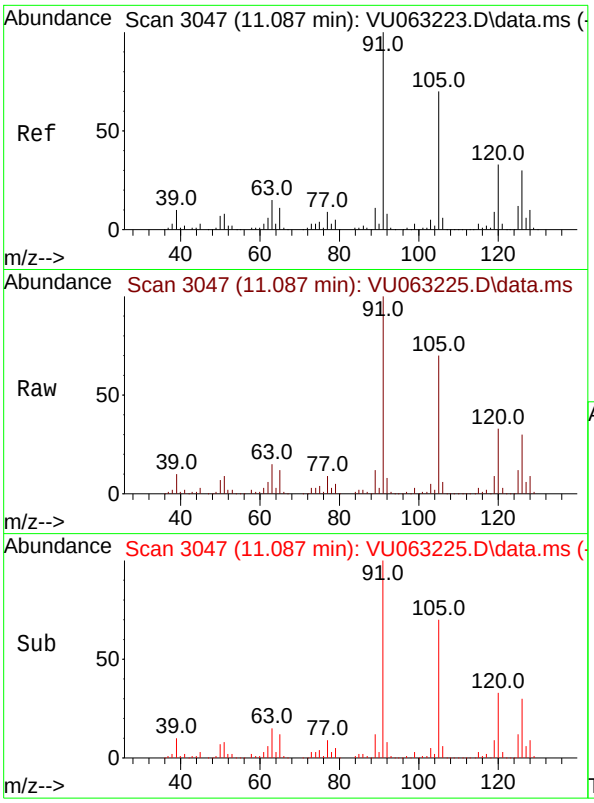


#75
1,3,5-Trimethylbenzene
Concen: 12.210 ug/l
RT: 11.078 min Scan# 3044
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:105 Resp: 684766

Ion	Ratio	Lower	Upper
105	100		
120	46.6	37.3	55.9



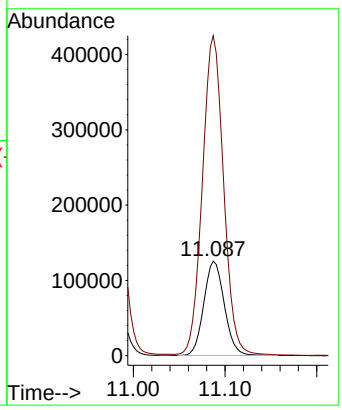


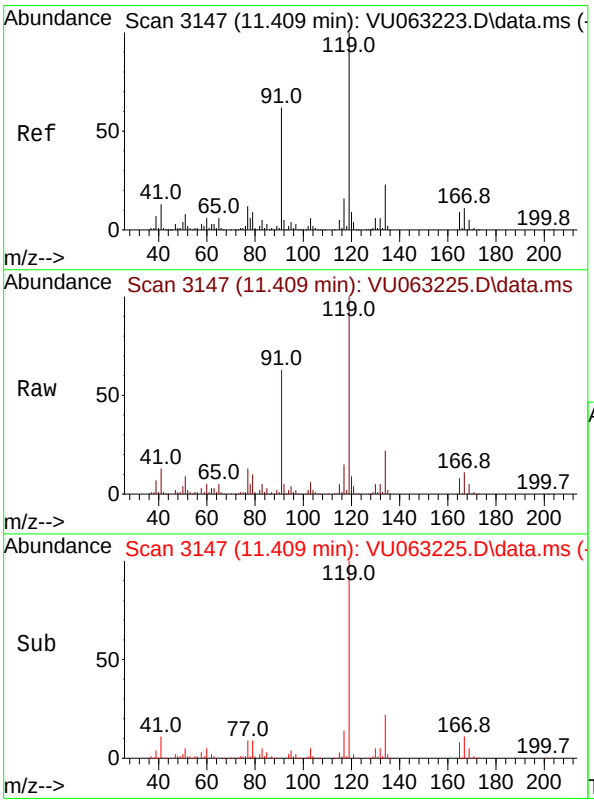
#76
4-Chlorotoluene
Concen: 11.887 ug/l
RT: 11.087 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:126 Resp: 194674

Ion	Ratio	Lower	Upper
126	100		
91	351.2	0.0	703.6

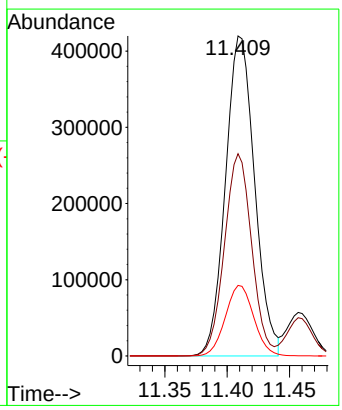


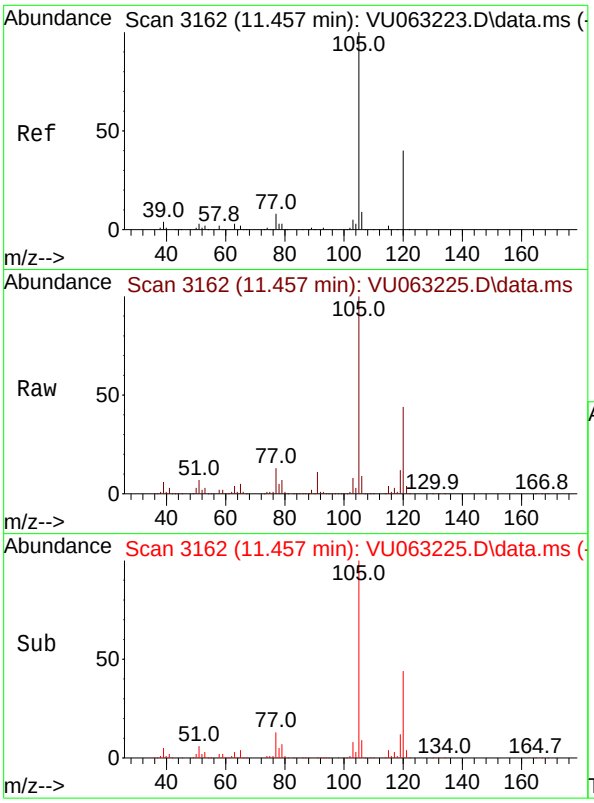


#77
tert-Butylbenzene
Concen: 12.057 ug/l
RT: 11.409 min Scan# 3147
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:119 Resp: 683840

Ion	Ratio	Lower	Upper
119	100		
91	59.0	29.4	88.3
134	21.5	17.6	26.4



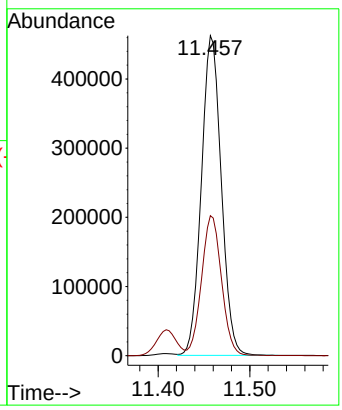


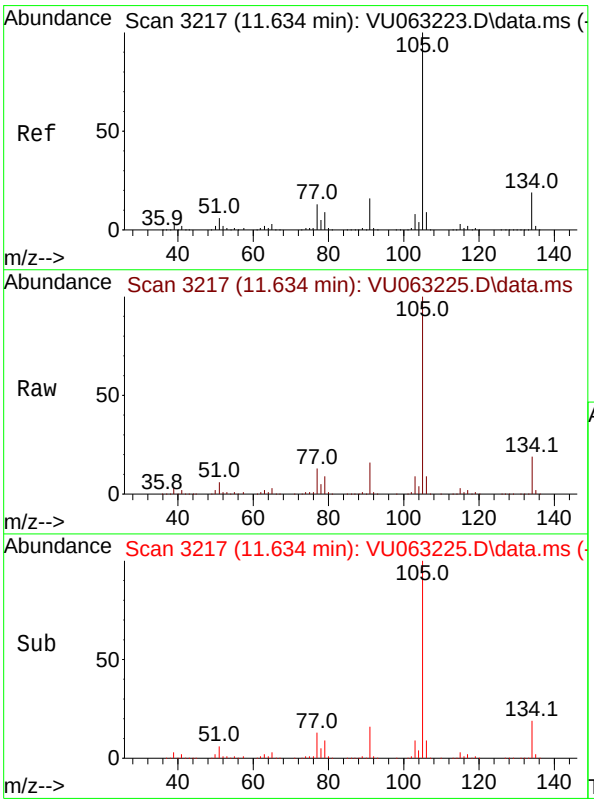
#78
1,2,4-Trimethylbenzene
Concen: 12.521 ug/l
RT: 11.457 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:105 Resp: 696739

Ion	Ratio	Lower	Upper
105	100		
120	43.8	21.9	65.7

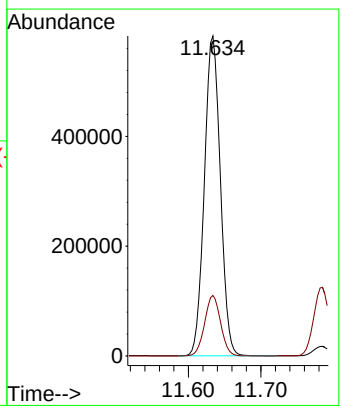


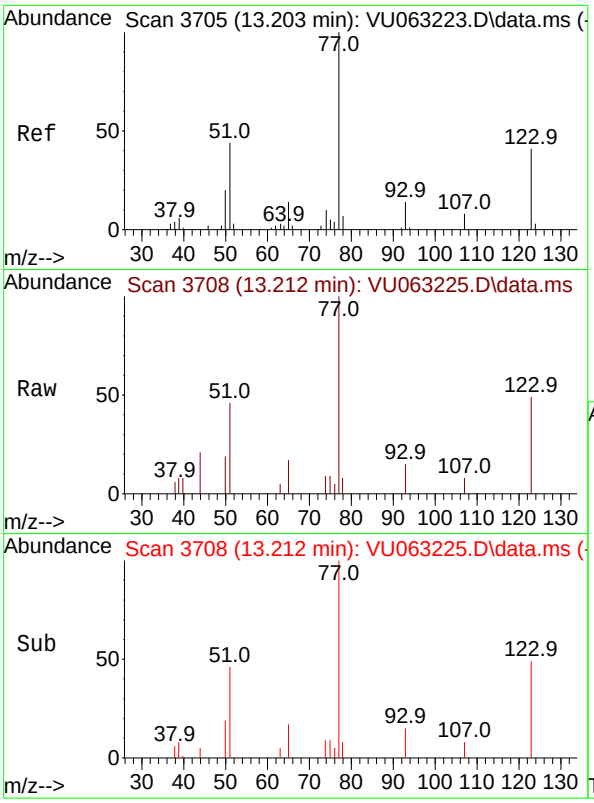


#79
sec-Butylbenzene
Concen: 12.368 ug/l
RT: 11.634 min Scan# 3217
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:105 Resp: 893150

Ion	Ratio	Lower	Upper
105	100		
134	18.9	15.1	22.7



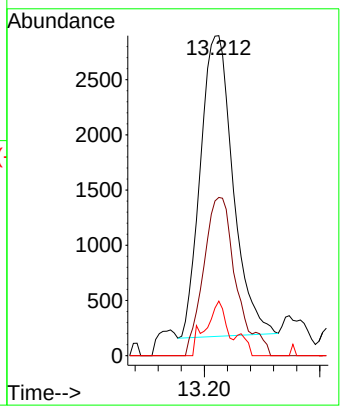


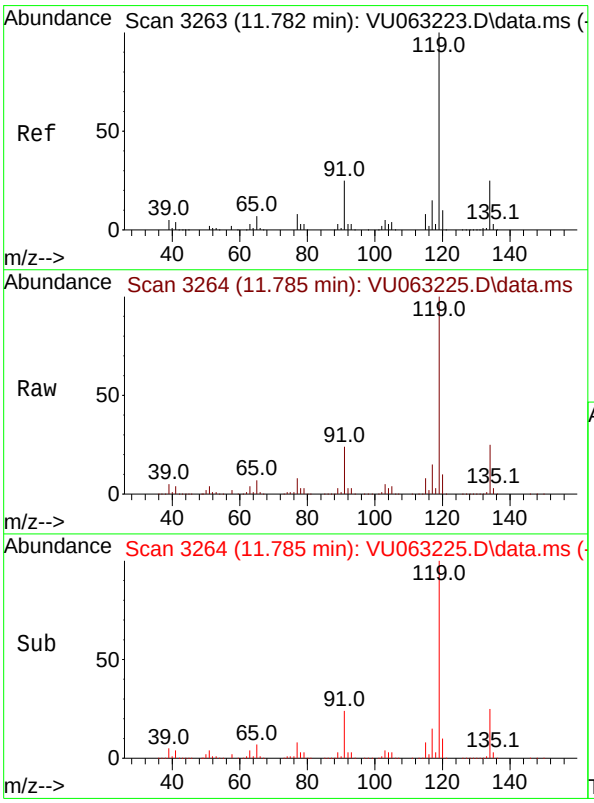
#80
Nitrobenzene
Concen: 14.120 ug/l
RT: 13.212 min Scan# 3
Delta R.T. 0.010 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 77 Resp: 5344

Ion	Ratio	Lower	Upper
77	100		
123	52.1	18.9	67.1
65	0.0	11.9	15.1#

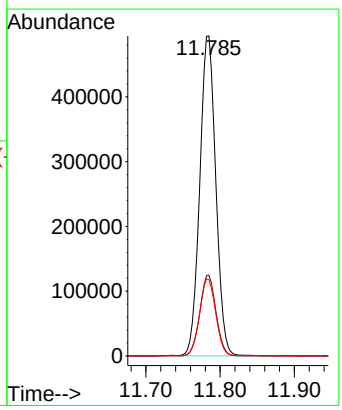


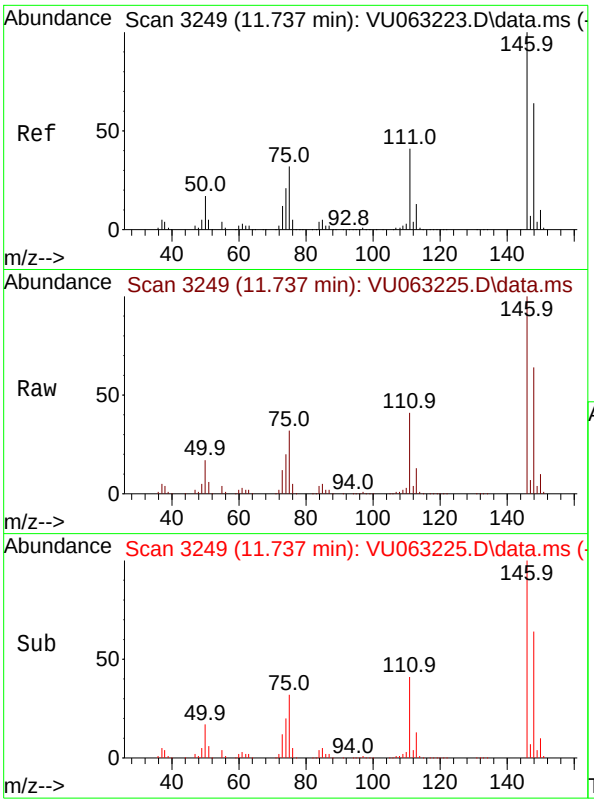


#81
p-Isopropyltoluene
Concen: 12.990 ug/l
RT: 11.785 min Scan# 3264
Delta R.T. 0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:119 Resp: 740341

Ion	Ratio	Lower	Upper
119	100		
134	25.4	20.3	30.5
91	24.1	19.4	29.2



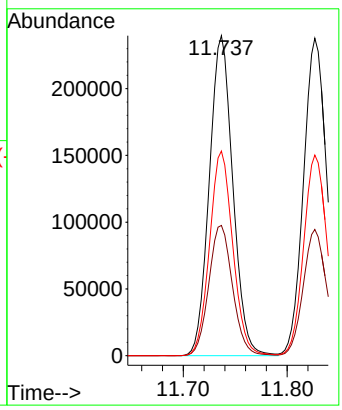


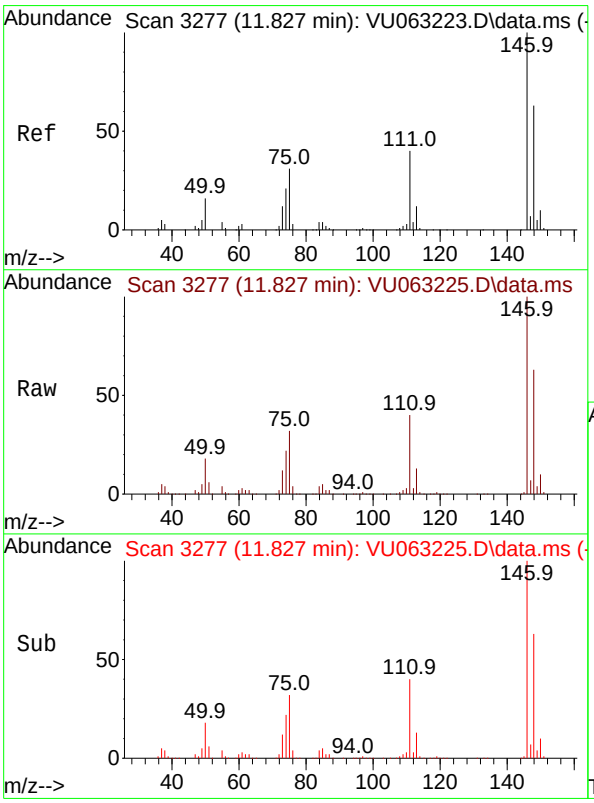
#82
1,3-Dichlorobenzene
Concen: 11.912 ug/l
RT: 11.737 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:146 Resp: 376778

Ion	Ratio	Lower	Upper
146	100		
111	41.2	32.8	49.2
148	63.4	51.1	76.7

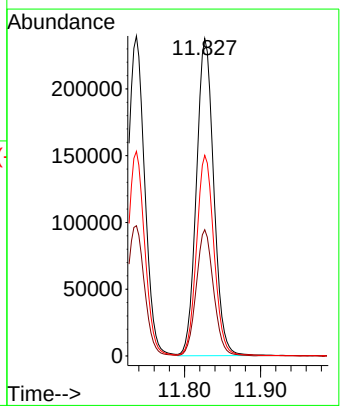


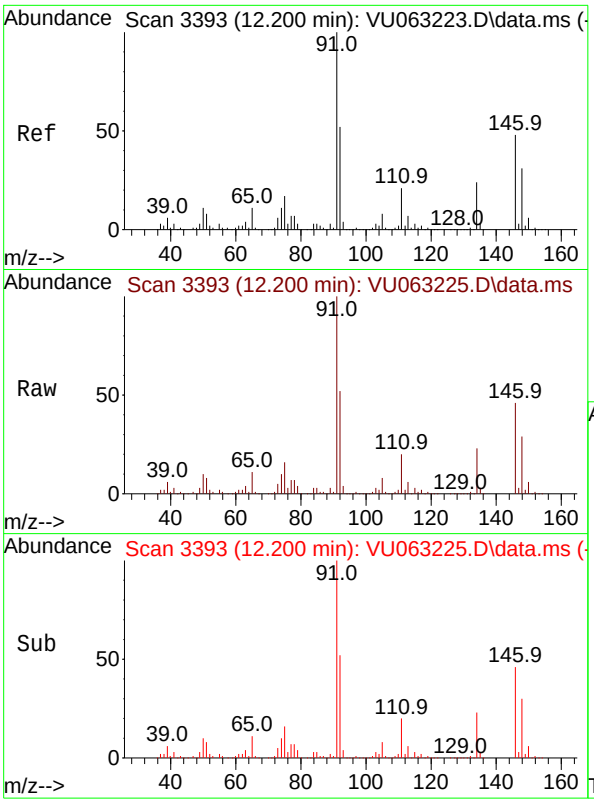


#83
1,4-Dichlorobenzene
Concen: 12.181 ug/l
RT: 11.827 min Scan# 3277
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:146 Resp: 376860

Ion	Ratio	Lower	Upper
146	100		
111	39.7	32.1	48.1
148	63.5	50.2	75.4



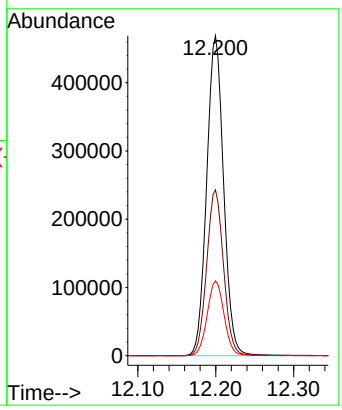


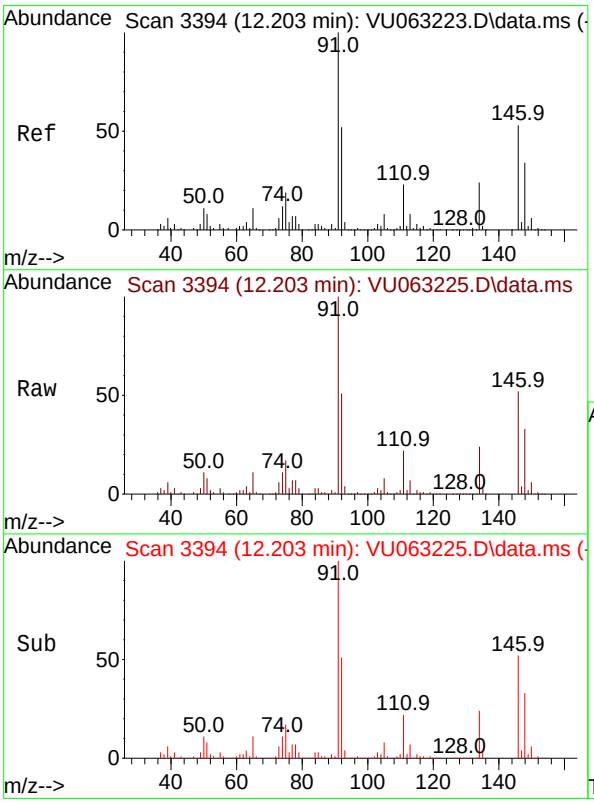
#84
n-Butylbenzene
Concen: 13.835 ug/l
RT: 12.200 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 707039

Ion	Ratio	Lower	Upper
91	100		
92	51.6	41.8	62.8
134	23.4	18.6	28.0

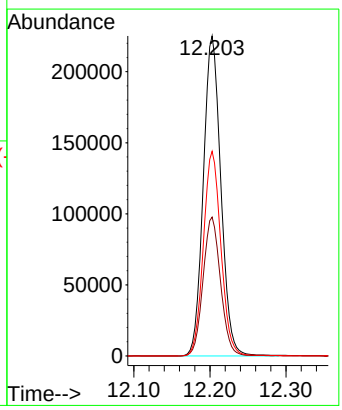


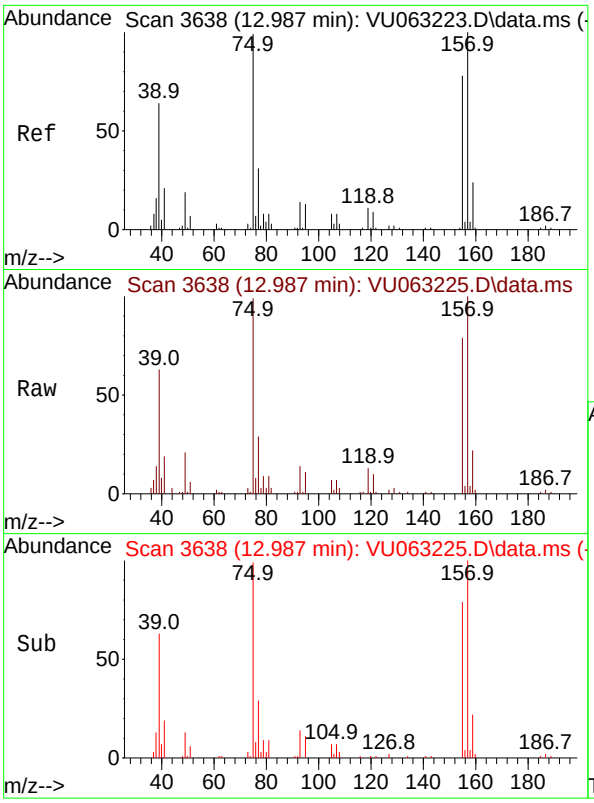


#85
1,2-Dichlorobenzene
Concen: 11.884 ug/l
RT: 12.203 min Scan# 3394
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:146 Resp: 361247

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.9	65.7
148	63.7	32.3	96.9



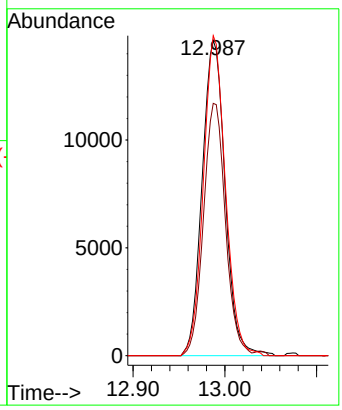


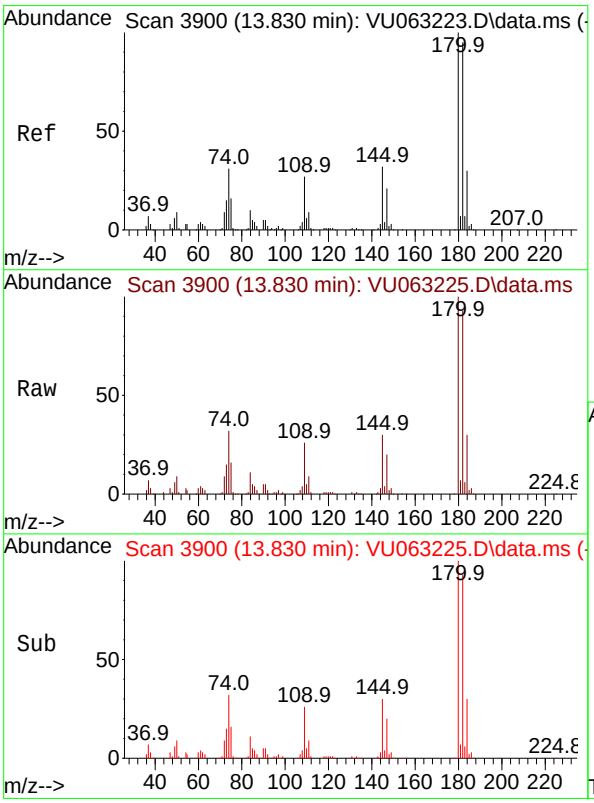
#86
1,2-Dibromo-3-Chloropropane
Concen: 11.165 ug/l
RT: 12.987 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 25391

Ion	Ratio	Lower	Upper
75	100		
155	76.7	63.5	95.3
157	97.7	81.8	122.6

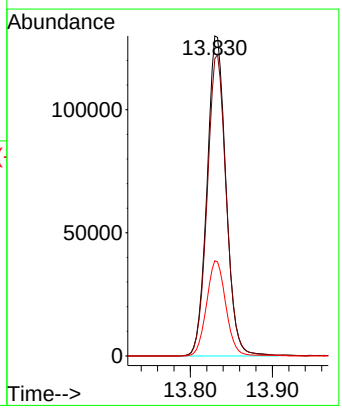


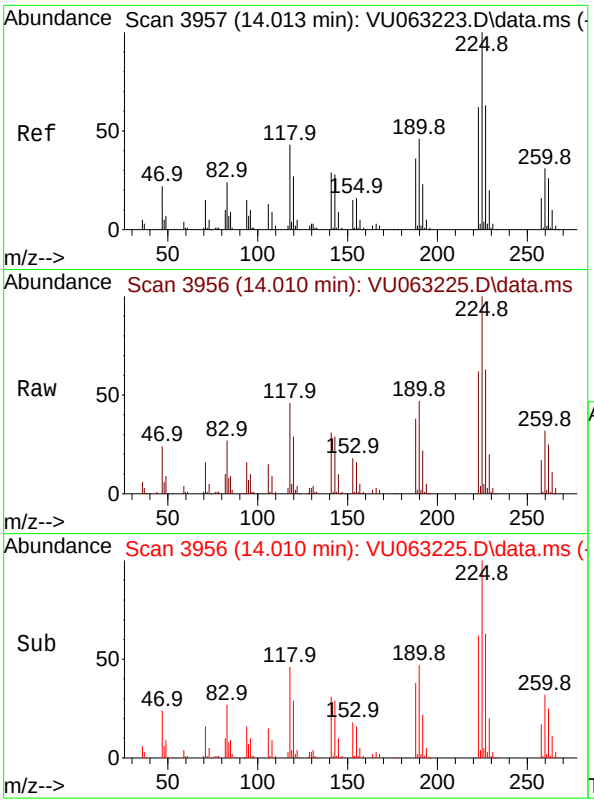


#87
1,2,4-Trichlorobenzene
Concen: 14.027 ug/l
RT: 13.830 min Scan# 3900
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:180 Resp: 207953

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.6	115.0
145	30.4	25.4	38.2



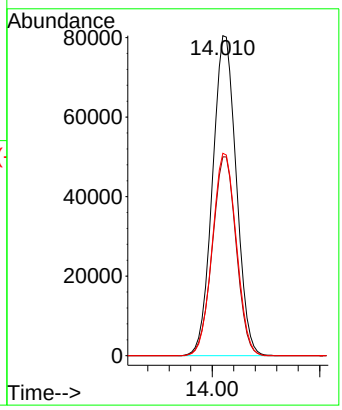


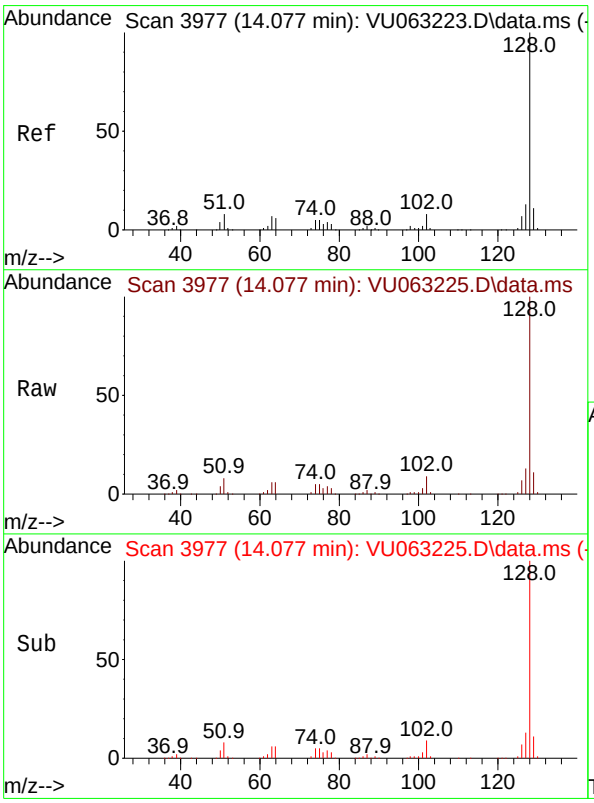
#88
Hexachlorobutadiene
Concen: 11.632 ug/l
RT: 14.010 min Scan# 3
Delta R.T. -0.003 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:225 Resp: 123242

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.5	74.3
227	64.1	51.0	76.4

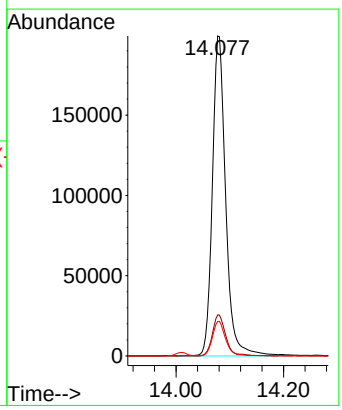


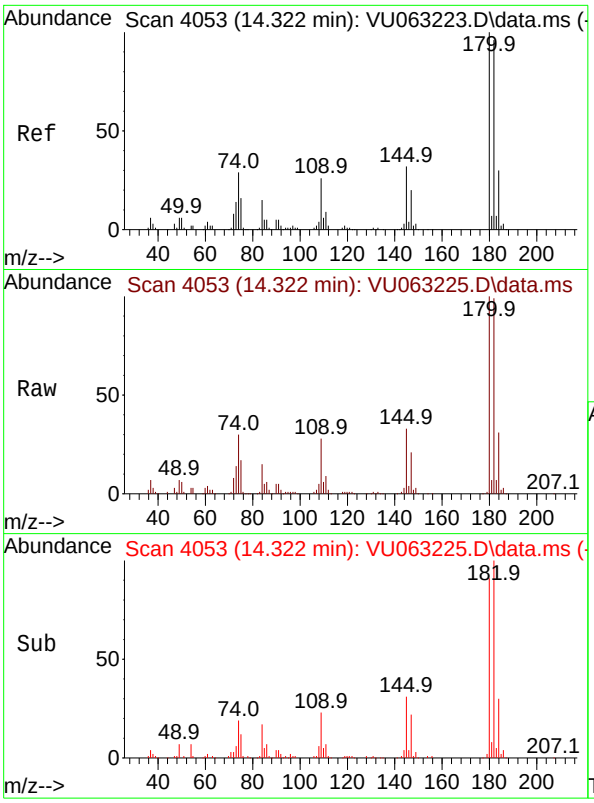


#89
Naphthalene
Concen: 10.999 ug/l
RT: 14.077 min Scan# 3977
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Tgt Ion:128 Resp: 342725

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	16.0
129	10.5	8.6	13.0





#90
1,2,3-Trichlorobenzene
Concen: 12.127 ug/l
RT: 14.322 min Scan# 4
Delta R.T. 0.000 min
Lab File: VU063225.D
Acq: 10 Feb 2025 16:45

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:180 Resp: 175916

Ion	Ratio	Lower	Upper
180	100		
182	96.8	78.2	117.2
145	32.9	26.1	39.1