Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU123024\
Data File : VU062637.D
Acq On : 30 Dec 2024 11:28
Operator : MD/SY
Sample : MDL05
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 31 00:18:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 31 00:16:34 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.239	114	97835	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	90554	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	44148	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.589	65	21162	3.207	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 64.200%			
7) Chloroethane-d5	1.901	69	18354	3.910	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 78.200%			
11) 1,1-Dichloroethene-d2	2.554	65	11657	3.713	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 74.200%			
20) 2-Butanone-d5	4.615	46	58855	46.537	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 93.080%			
24) Chloroform-d	5.052	84	61566	4.311	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.200%			
26) 1,2-Dichloroethane-d4	5.692	65	35961	5.120	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.400%			
32) Benzene-d6	5.718	84	106207	4.072	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.400%			
36) 1,2-Dichloropropane-d6	6.679	67	31722	4.251	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 85.000%			
41) Toluene-d8	7.888	98	100071	4.062	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 81.200%			
43) trans-1,3-Dichloroprop...	8.174	79	15001	4.567	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 91.400%			
46) 2-Hexanone-d5	8.624	63	52555	53.034	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 106.060%			
56) 1,1,2,2-Tetrachloroeth...	10.746	84	26093	4.494	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 89.800%			
66) 1,2-Dichlorobenzene-d4	12.187	152	37548	4.615	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.400%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.377	85	1273	0.139	ug/L	94
3) Chloromethane	1.512	50	1130	0.157	ug/L	98
6) Bromomethane	1.850	94	836	0.168	ug/L	94
9) Trichlorofluoromethane	2.126	101	2497	0.192	ug/L	94
10) 1,1,2-Trichloro-1,2,2-...	2.570	101	1379	0.195	ug/L #	81
12) 1,1-Dichloroethene	2.567	96	1220	0.185	ug/L #	1
14) Carbon disulfide	2.782	76	2619	0.125	ug/L	96
16) Methylene chloride	3.036	84	1329	0.192	ug/L	89
17) Methyl tert-butyl Ether	3.354	73	2875	0.175	ug/L	94
18) trans-1,2-Dichloroethene	3.351	96	1043	0.154	ug/L #	74
19) 1,1-Dichloroethane	3.866	63	1961	0.158	ug/L #	83
22) cis-1,2-Dichloroethene	4.657	96	1282	0.169	ug/L	87
25) Chloroform	5.075	83	2753	0.196	ug/L	83
27) 1,2-Dichloroethane	5.792	62	1607	0.180	ug/L #	75
30) Cyclohexane	5.380	56	663	0.064	ug/L #	1
33) Benzene	5.772	78	4557	0.162	ug/L	100
34) Trichloroethene	6.538	95	3763	0.473	ug/L	96
35) Methylcyclohexane	6.756	83	1729	0.147	ug/L #	85
37) 1,2-Dichloropropane	6.779	63	1165	0.170	ug/L #	87

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU123024\
Data File : VU062637.D
Acq On : 30 Dec 2024 11:28
Operator : MD/SY
Sample : MDL05
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 31 00:18:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 31 00:16:34 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
40) 4-Methyl-2-pentanone	7.792	43	5066	1.582	ug/L	#	87
42) Toluene	7.965	91	5033	0.166	ug/L		98
44) trans-1,3-Dichloropropene	8.210	75	1673	0.187	ug/L		90
45) 1,1,2-Trichloroethane	8.396	97	787	0.153	ug/L		90
49) Dibromochloromethane	8.801	129	1271	0.204	ug/L		95
50) 1,2-Dibromoethane	8.923	107	899	0.181	ug/L	#	82
51) Chlorobenzene	9.441	112	3264	0.168	ug/L		89
52) Ethylbenzene	9.566	91	5374	0.158	ug/L		99
53) m,p-Xylene	9.692	106	1756	0.140	ug/L		73
54) o-Xylene	10.097	106	1833	0.150	ug/L		86
55) Styrene	10.119	104	2798	0.139	ug/L	#	74
57) 1,1,2,2-Tetrachloroethane	10.775	83	1117	0.186	ug/L	#	85
59) Bromoform	10.287	173	740	0.213	ug/L	#	62
60) Isopropylbenzene	10.480	105	4738	0.149	ug/L		97
61) 1,2,3-Trichloropropane	10.814	75	592	0.145	ug/L	#	84
62) 1,3,5-Trimethylbenzene	11.087	105	4032	0.149	ug/L		96
63) 1,2,4-Trimethylbenzene	11.463	105	3716	0.141	ug/L		94
64) 1,3-Dichlorobenzene	11.743	146	2337	0.160	ug/L	#	91
65) 1,4-Dichlorobenzene	11.830	146	2823	0.191	ug/L		90
67) 1,2-Dichlorobenzene	12.206	146	2416	0.178	ug/L		94
69) 1,3,5-Trichlorobenzene	13.225	180	1872	0.172	ug/L	#	87
71) Naphthalene	14.106	128	1897	0.147	ug/L	#	72
72) 1,2,3-Trichlorobenzene	14.335	180	1249	0.165	ug/L	#	94

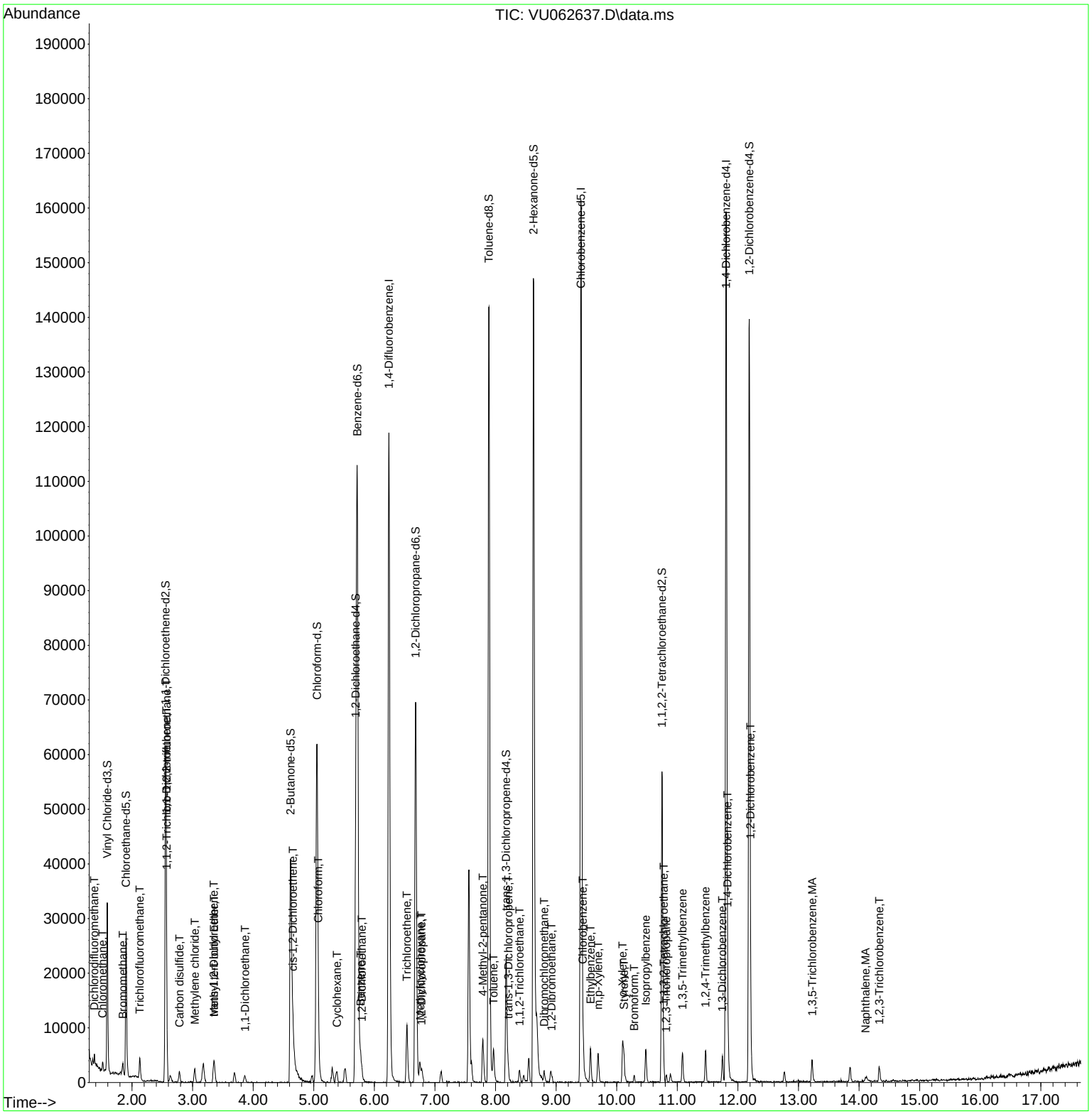
(#) = qualifier out of range (m) = manual integration (+) = signals summed

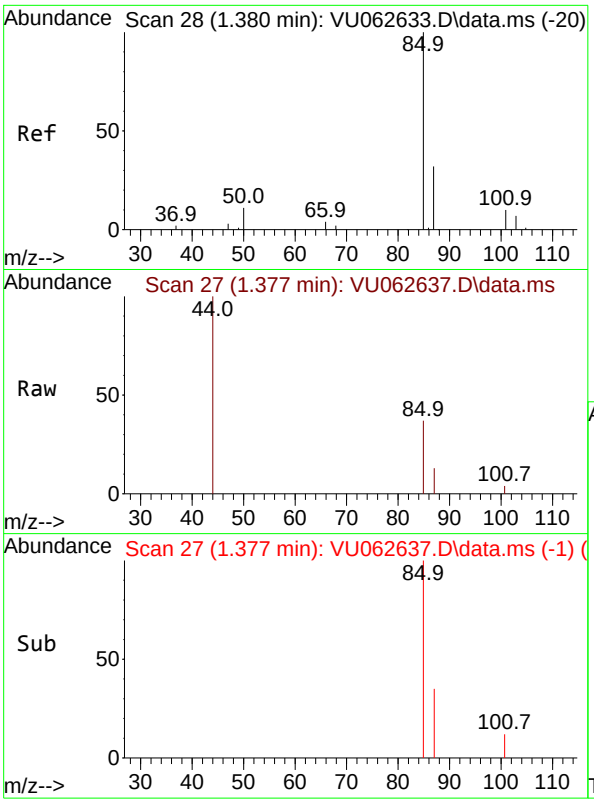
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU123024\
Data File : VU062637.D
Acq On : 30 Dec 2024 11:28
Operator : MD/SY
Sample : MDL05
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 31 00:18:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 31 00:16:34 2024
Response via : Initial Calibration



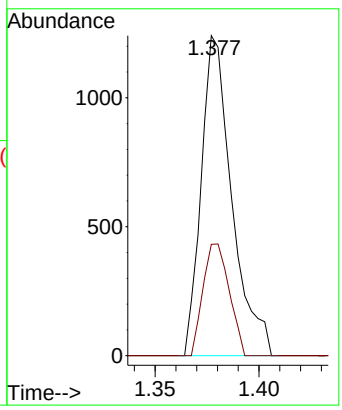


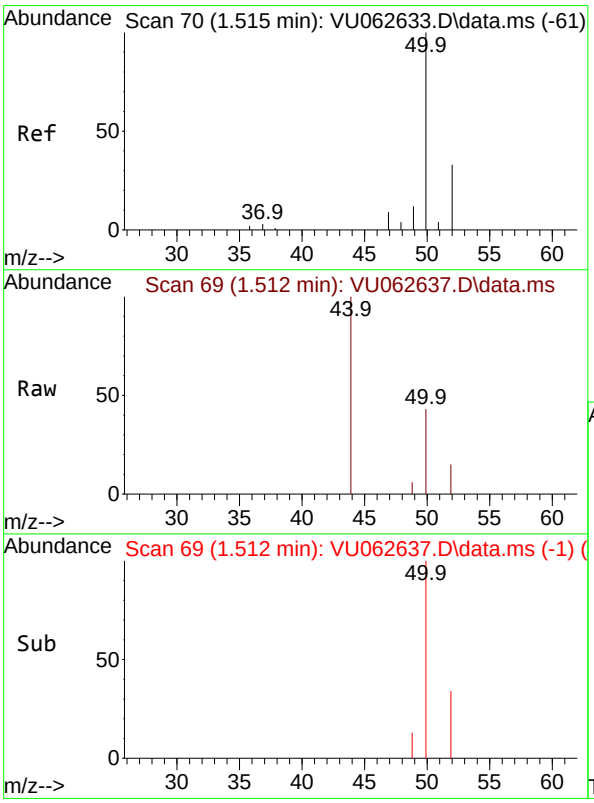
#2
Dichlorodifluoromethane
Concen: 0.139 ug/L
RT: 1.377 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 85 Resp: 1273

Ion	Ratio	Lower	Upper
85	100		
87	29.8	26.6	40.0

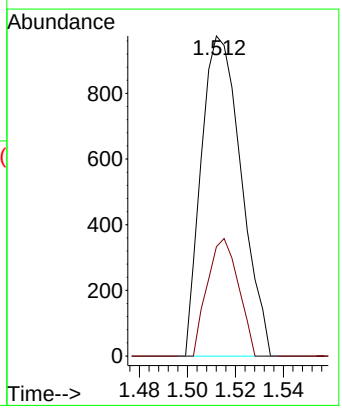


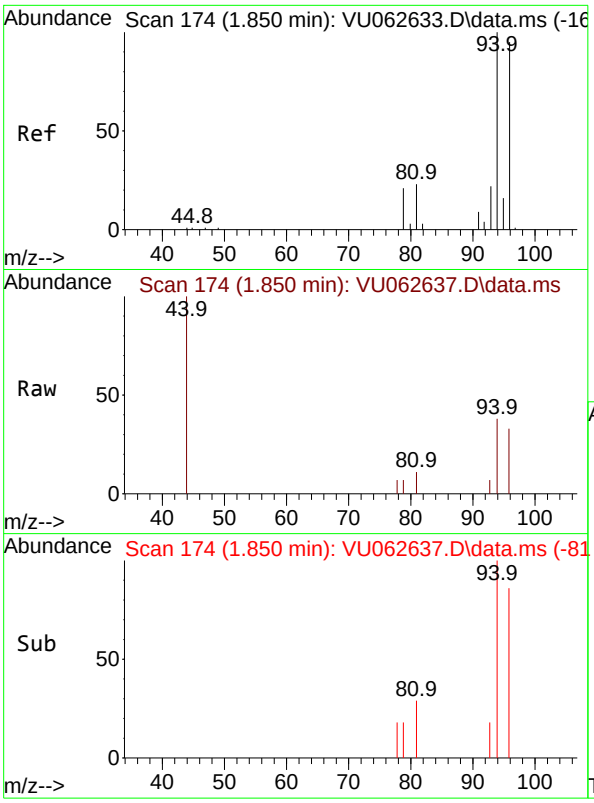


#3
Chloromethane
Concen: 0.157 ug/L
RT: 1.512 min Scan# 69
Delta R.T. -0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion: 50 Resp: 1130

Ion	Ratio	Lower	Upper
50	100		
52	34.2	23.1	42.9



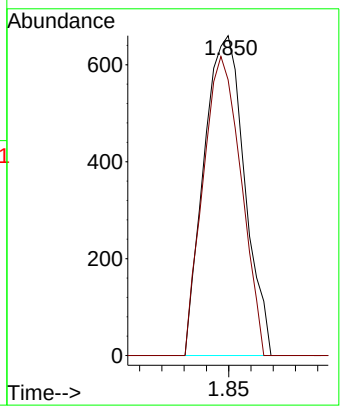


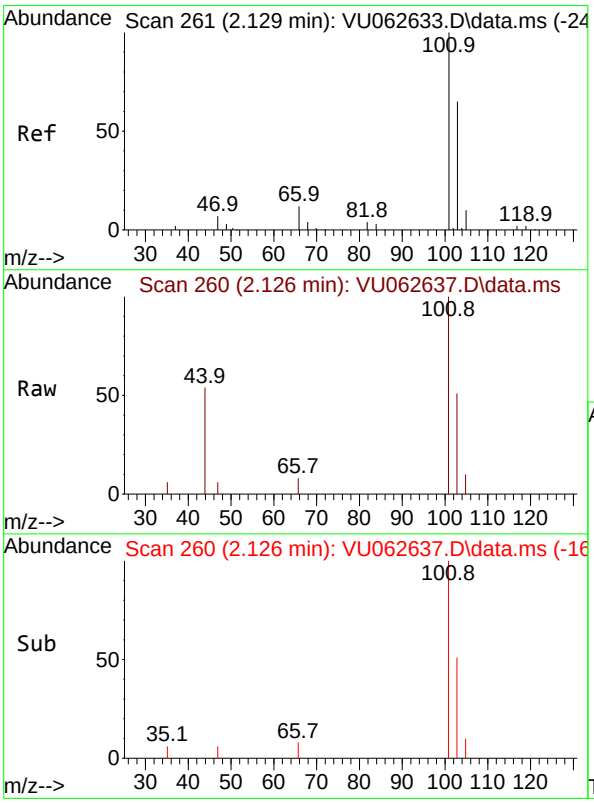
#6
Bromomethane
Concen: 0.168 ug/L
RT: 1.850 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 94 Resp: 836

Ion	Ratio	Lower	Upper
94	100		
96	86.2	64.5	119.9

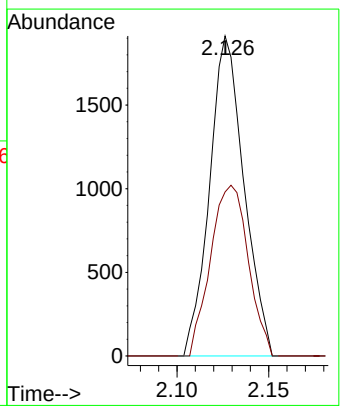


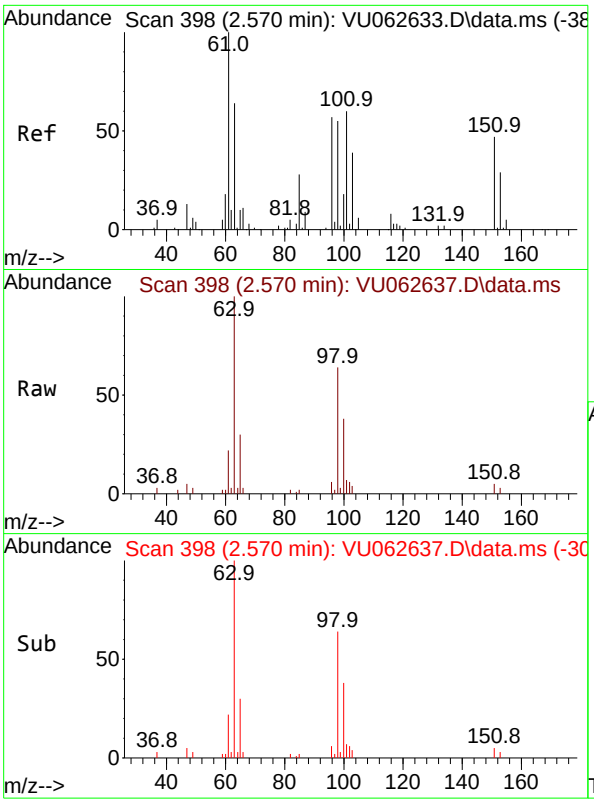


#9
Trichlorofluoromethane
Concen: 0.192 ug/L
RT: 2.126 min Scan# 260
Delta R.T. -0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion:101 Resp: 2497

Ion	Ratio	Lower	Upper
101	100		
103	58.5	50.6	75.8



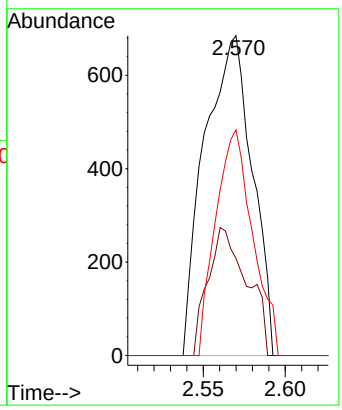


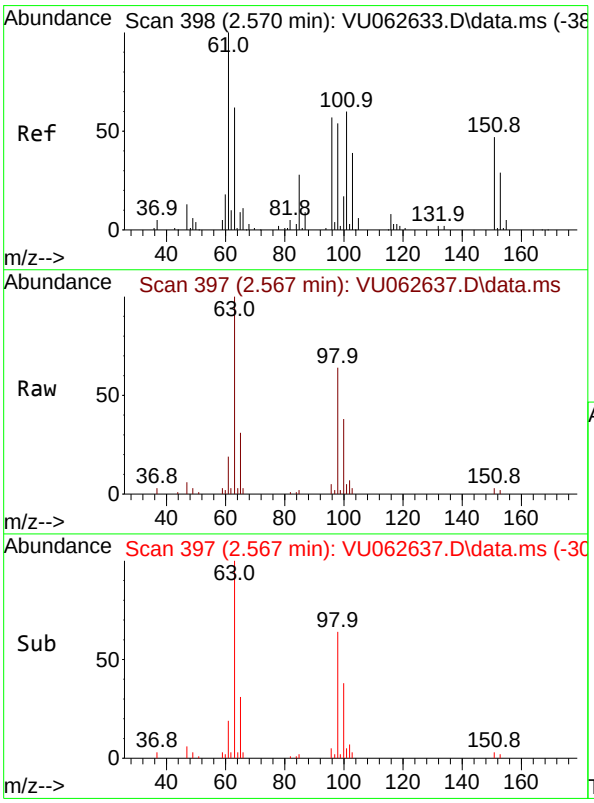
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.195 ug/L
RT: 2.570 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:101 Resp: 1379

Ion	Ratio	Lower	Upper
101	100		
85	32.8	38.0	57.0#
151	55.0	55.3	82.9#

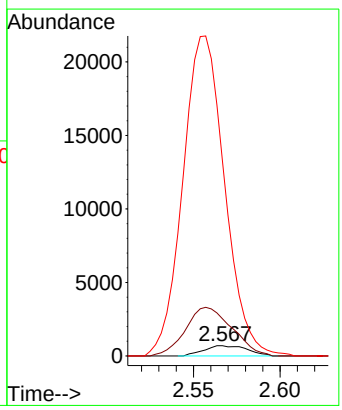


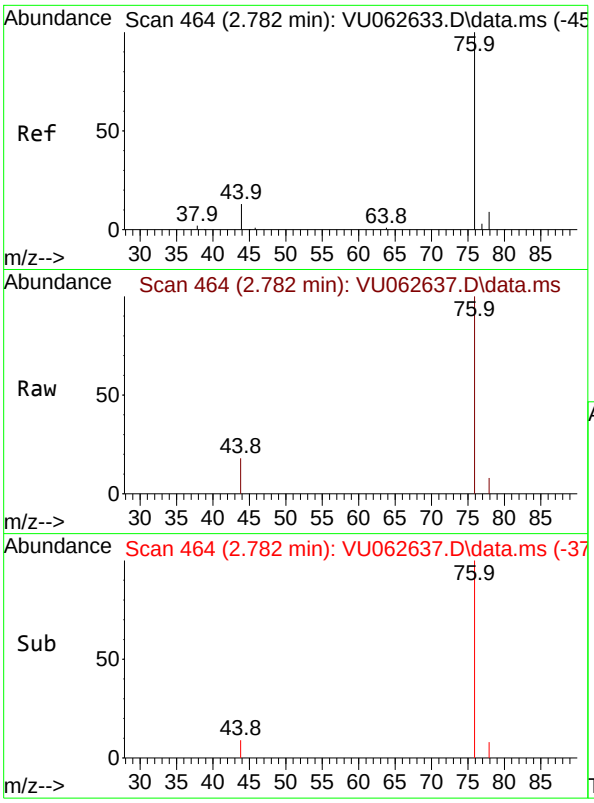


#12
1,1-Dichloroethene
Concen: 0.185 ug/L
RT: 2.567 min Scan# 397
Delta R.T. -0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion: 96 Resp: 1220

Ion	Ratio	Lower	Upper
96	100		
61	362.3	119.6	222.2#
63	1892.4	65.0	120.6#



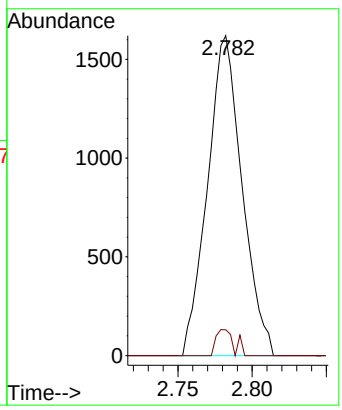


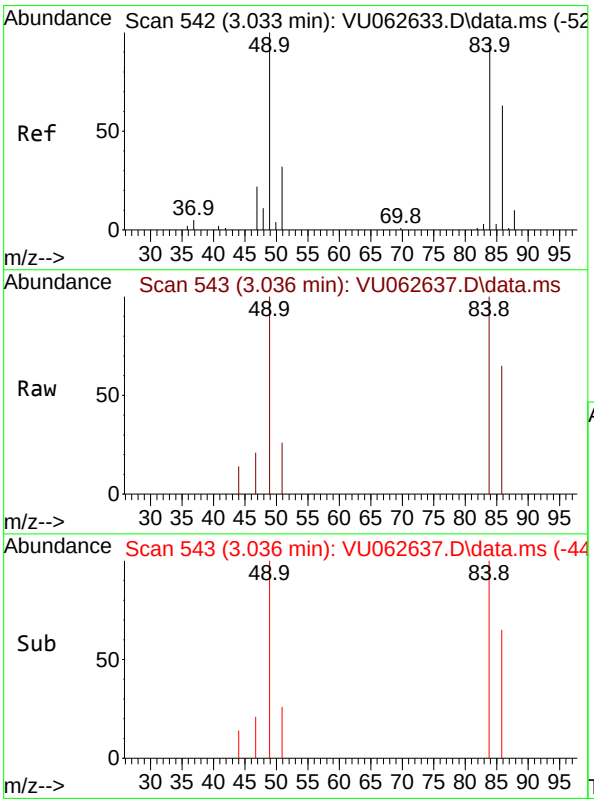
#14
Carbon disulfide
Concen: 0.125 ug/L
RT: 2.782 min Scan# 4
Delta R.T. 0.000 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 76 Resp: 2619

Ion	Ratio	Lower	Upper
76	100		
78	8.1	7.5	11.3

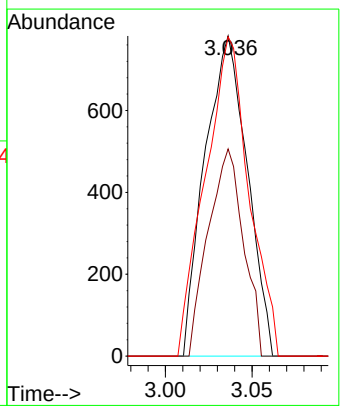


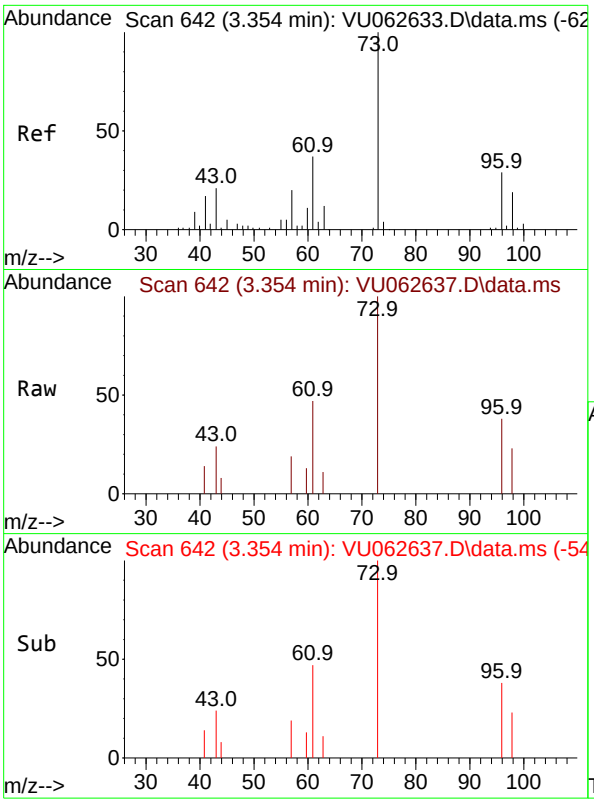


#16
Methylene chloride
Concen: 0.192 ug/L
RT: 3.036 min Scan# 543
Delta R.T. 0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion: 84 Resp: 1329

Ion	Ratio	Lower	Upper
84	100		
86	64.7	43.5	80.7
49	99.7	81.9	152.1



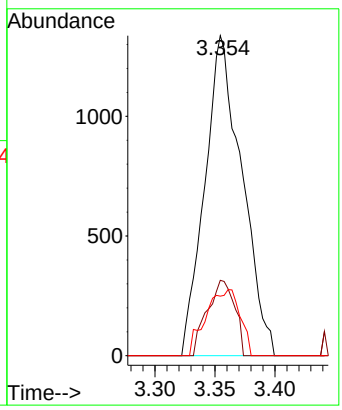


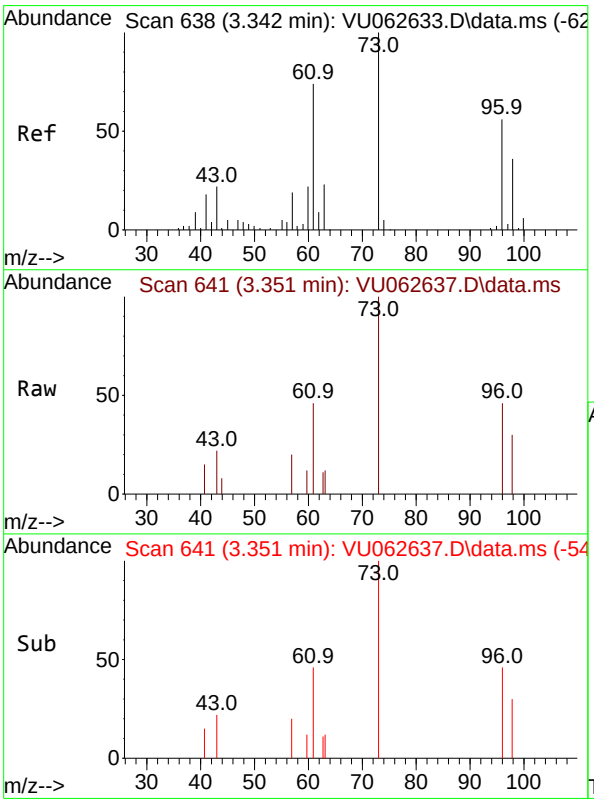
#17
Methyl tert-butyl Ether
Concen: 0.175 ug/L
RT: 3.354 min Scan# 64
Delta R.T. 0.000 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 73 Resp: 2875

Ion	Ratio	Lower	Upper
73	100		
43	17.4	16.3	24.5
57	19.0	17.1	25.7

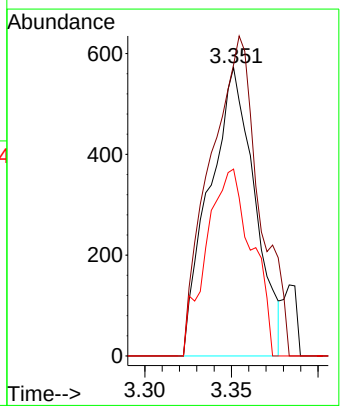


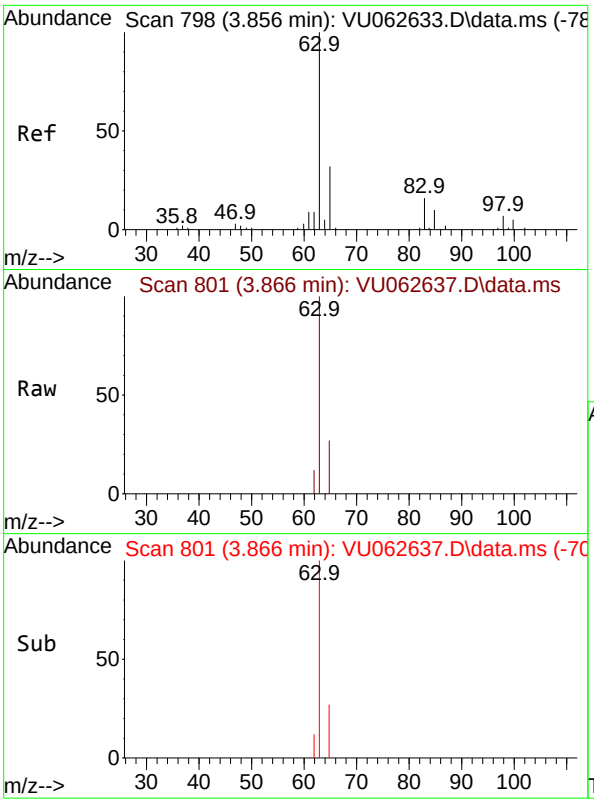


#18
trans-1,2-Dichloroethene
Concen: 0.154 ug/L
RT: 3.351 min Scan# 641
Delta R.T. 0.010 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion: 96 Resp: 1043

Ion	Ratio	Lower	Upper
96	100		
61	101.0	104.2	193.4#
98	64.9	45.7	84.9



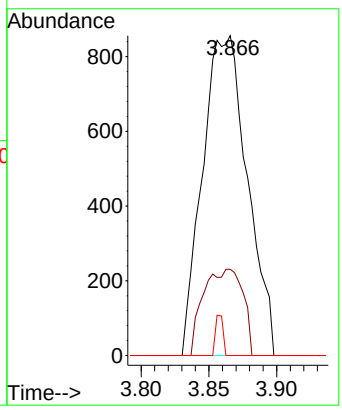


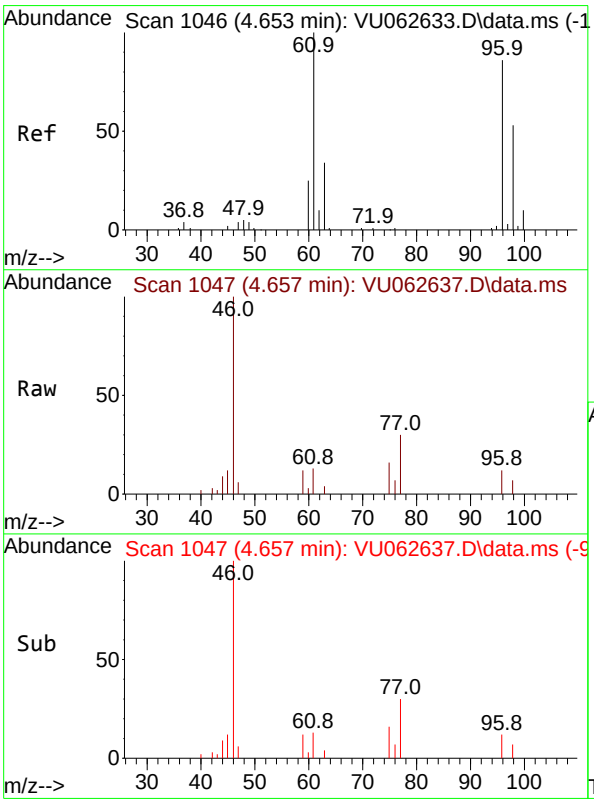
#19
1,1-Dichloroethane
Concen: 0.158 ug/L
RT: 3.866 min Scan# 8
Delta R.T. 0.010 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 1961

Ion	Ratio	Lower	Upper
63	100		
65	27.0	22.7	42.3
83	0.0	9.9	18.3#

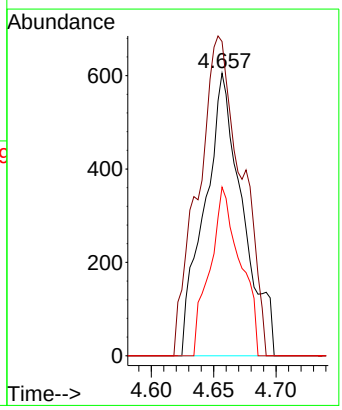


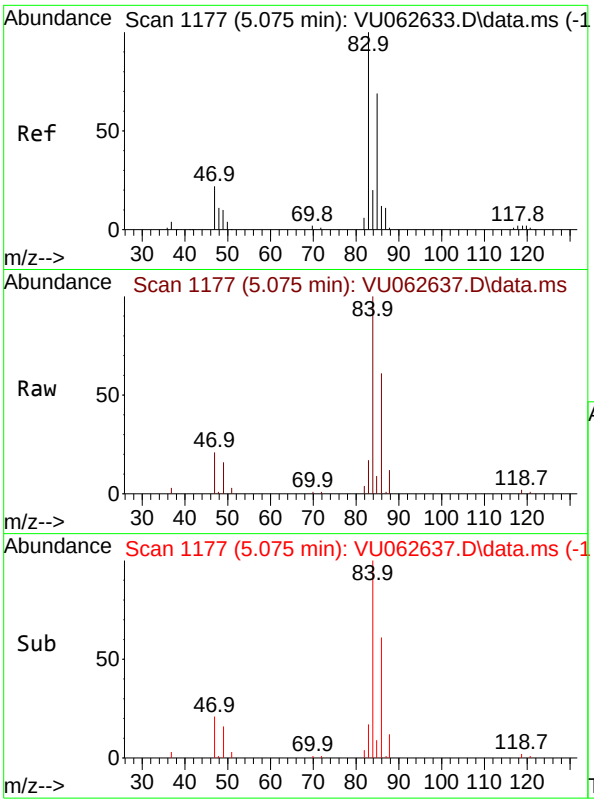


#22
cis-1,2-Dichloroethene
Concen: 0.169 ug/L
RT: 4.657 min Scan# 1047
Delta R.T. 0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion: 96 Resp: 1282

Ion	Ratio	Lower	Upper
96	100		
61	111.2	92.0	170.8
98	59.7	44.5	82.7



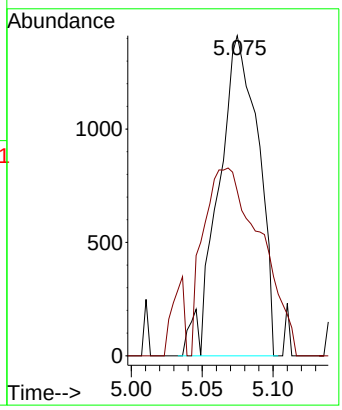


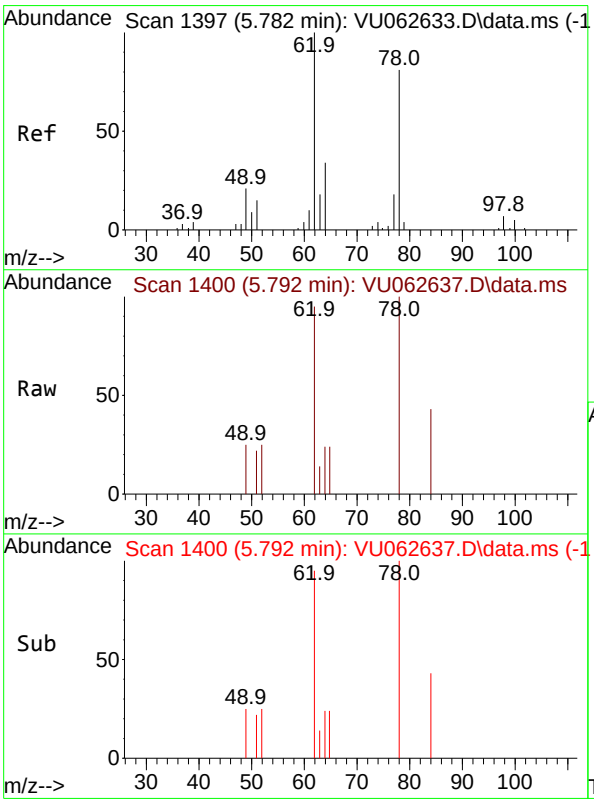
#25
Chloroform
Concen: 0.196 ug/L
RT: 5.075 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 2753

Ion	Ratio	Lower	Upper
83	100		
85	51.5	45.4	84.2

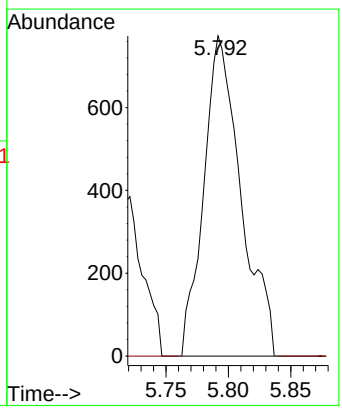


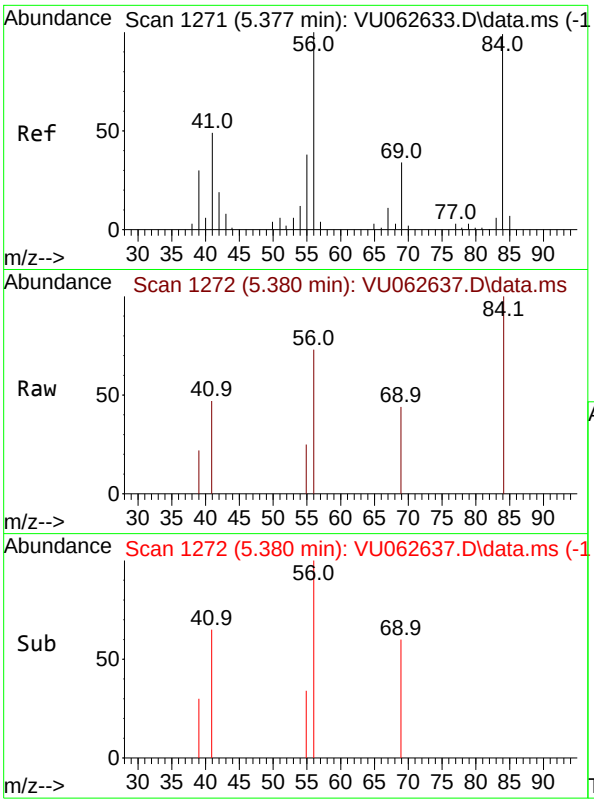


#27
1,2-Dichloroethane
Concen: 0.180 ug/L
RT: 5.792 min Scan# 1400
Delta R.T. 0.010 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion: 62 Resp: 1607

Ion	Ratio	Lower	Upper
62	100		
98	0.0	7.4	11.0#



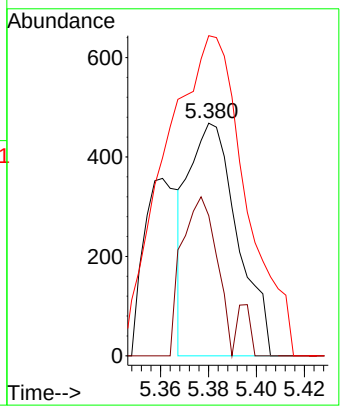


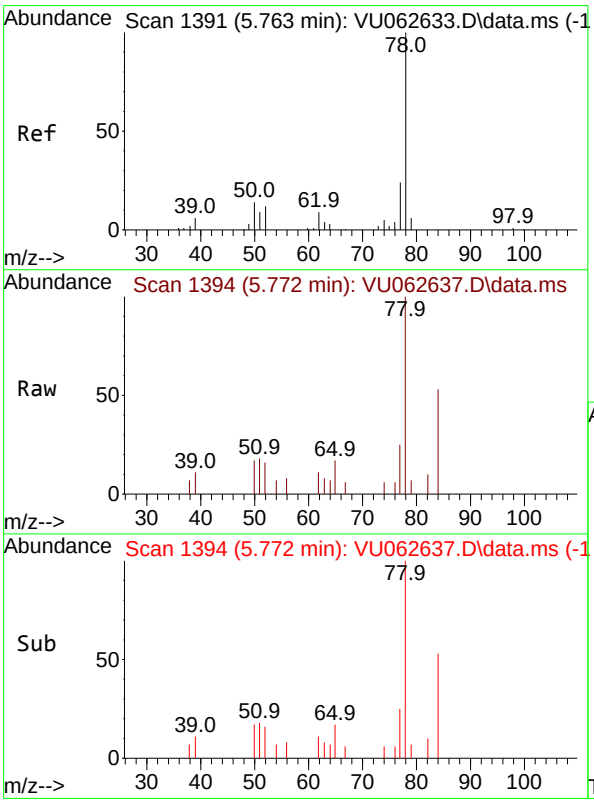
#30
Cyclohexane
Concen: 0.064 ug/L
RT: 5.380 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 56 Resp: 663

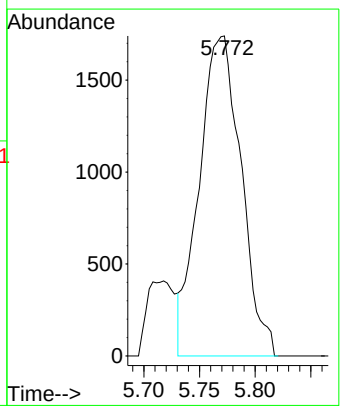
Ion	Ratio	Lower	Upper
56	100		
69	48.7	25.1	37.7#
84	228.1	70.6	105.8#

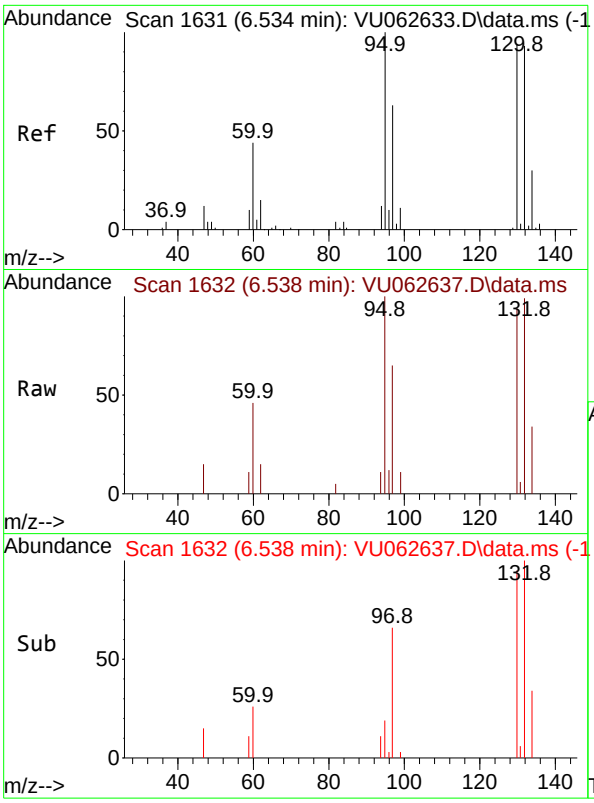




#33
Benzene
Concen: 0.162 ug/L
RT: 5.772 min Scan# 1394
Delta R.T. 0.010 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion: 78 Resp: 4557



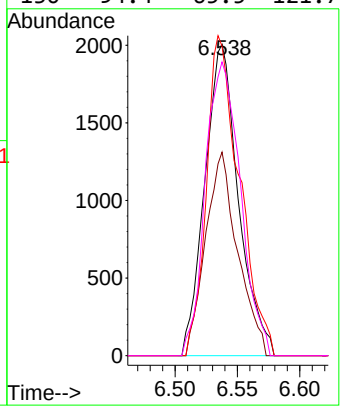


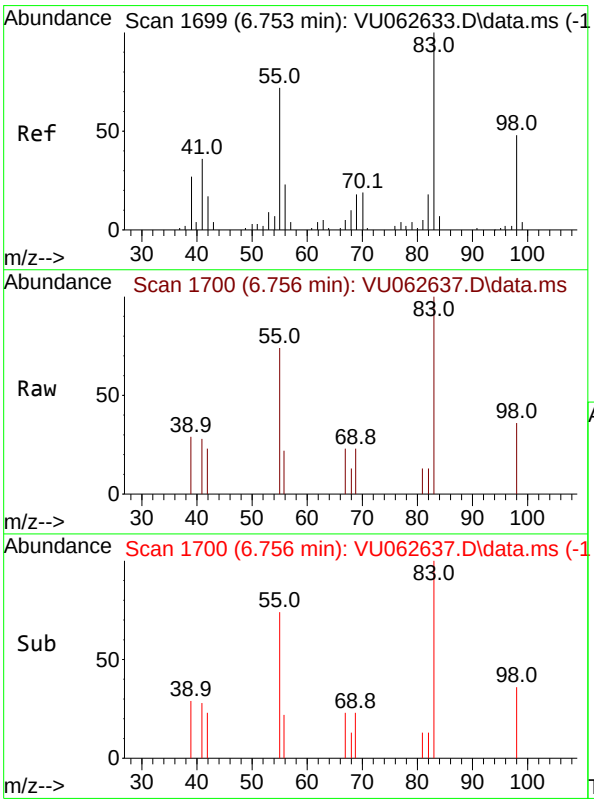
#34
Trichloroethene
Concen: 0.473 ug/L
RT: 6.538 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 95 Resp: 3763

Ion	Ratio	Lower	Upper
95	100		
97	65.4	45.9	85.3
132	99.4	63.8	118.4
130	94.4	65.5	121.7

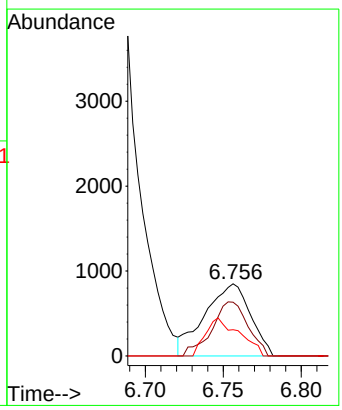


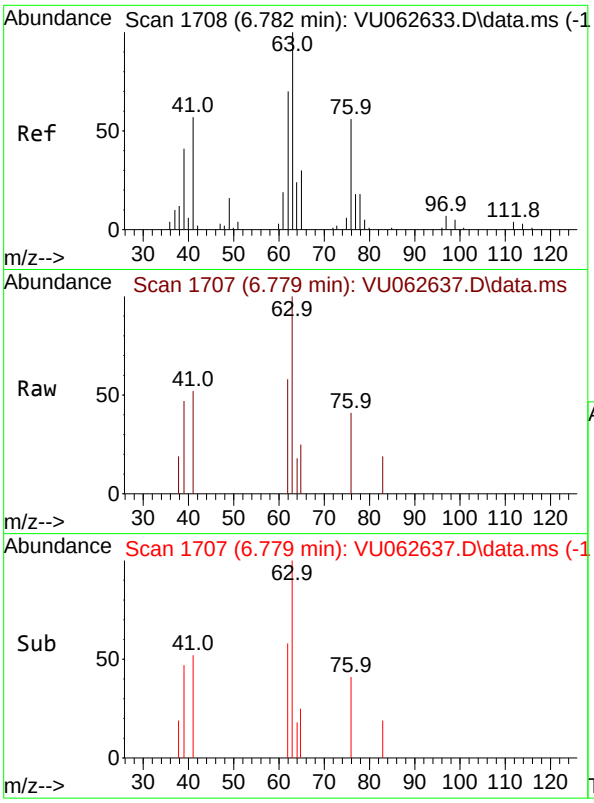


#35
Methylcyclohexane
Concen: 0.147 ug/L
RT: 6.756 min Scan# 1700
Delta R.T. 0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion: 83 Resp: 1729

Ion	Ratio	Lower	Upper
83	100		
55	59.5	60.7	91.1#
98	38.9	34.8	52.2



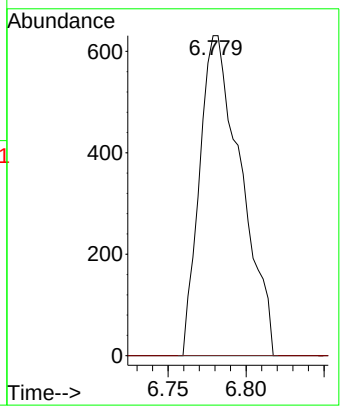


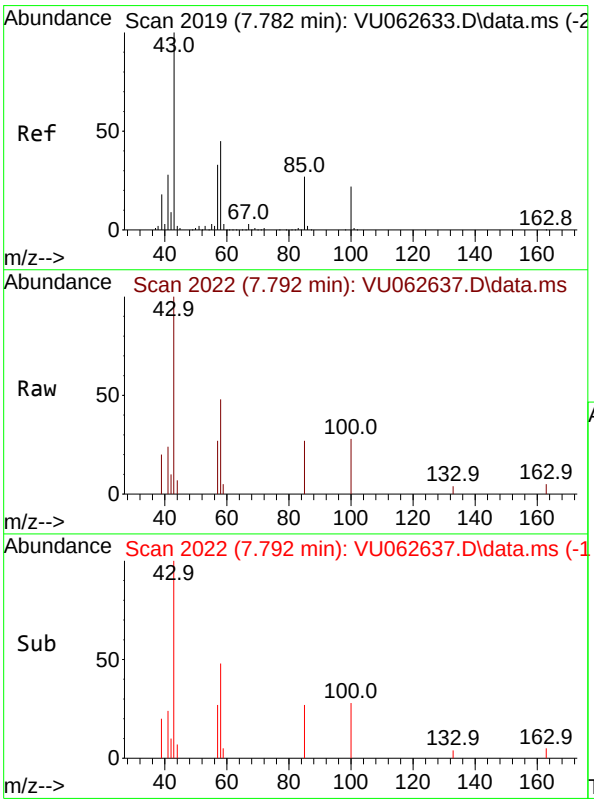
#37
1,2-Dichloropropane
Concen: 0.170 ug/L
RT: 6.779 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 1165

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#

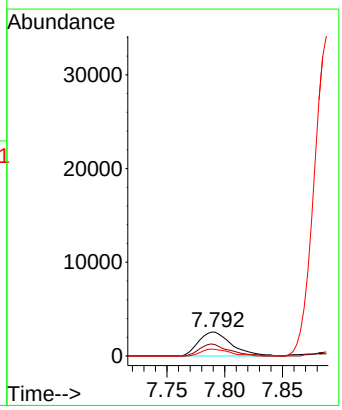


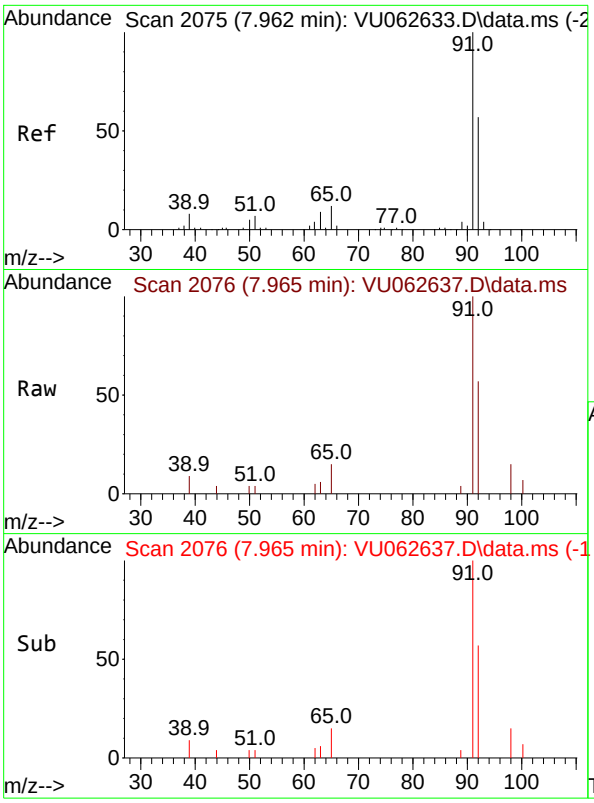


#40
4-Methyl-2-pentanone
Concen: 1.582 ug/L
RT: 7.792 min Scan# 2022
Delta R.T. 0.010 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion: 43 Resp: 5066

Ion	Ratio	Lower	Upper
43	100		
58	44.2	33.3	49.9
100	0.0	12.4	18.6#



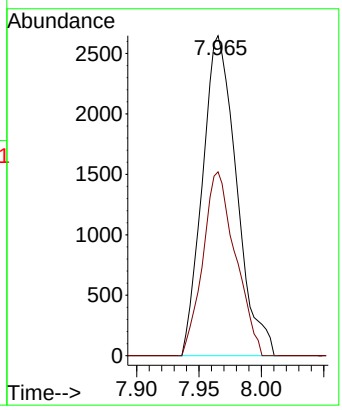


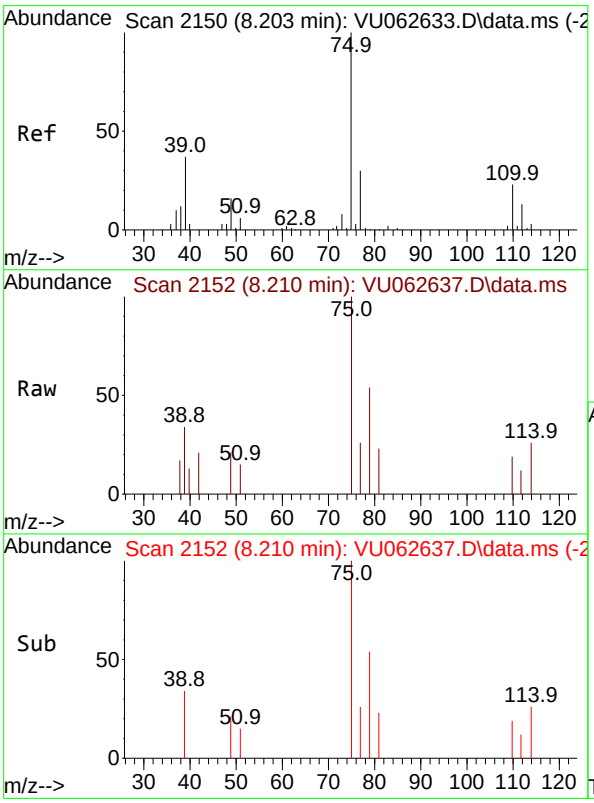
#42
Toluene
Concen: 0.166 ug/L
RT: 7.965 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 5033

Ion	Ratio	Lower	Upper
91	100		
92	57.5	39.0	72.4

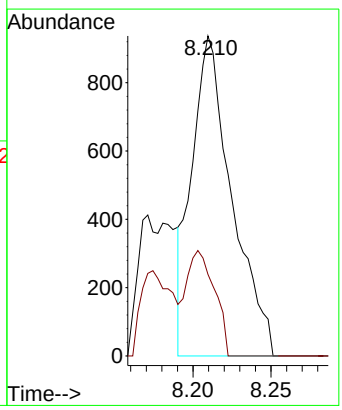


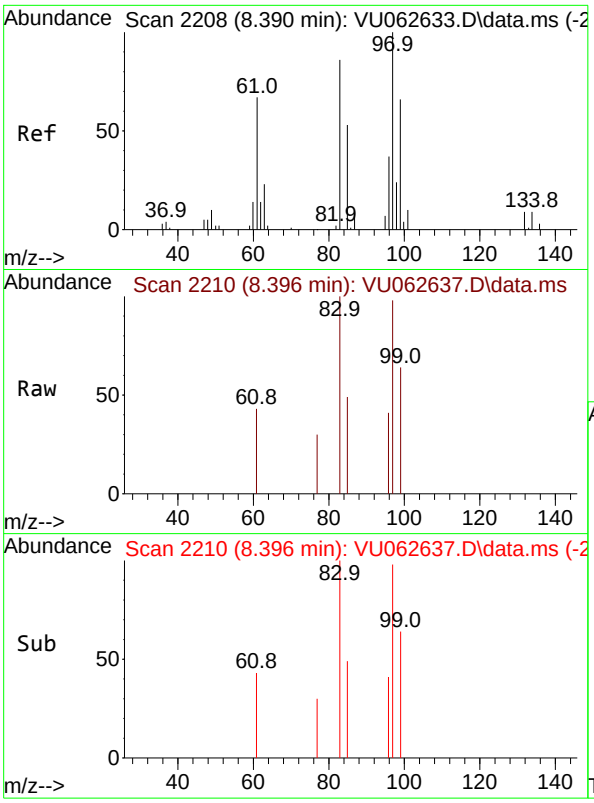


#44
trans-1,3-Dichloropropene
Concen: 0.187 ug/L
RT: 8.210 min Scan# 2152
Delta R.T. 0.006 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion: 75 Resp: 1673

Ion	Ratio	Lower	Upper
75	100		
77	25.5	21.8	40.4



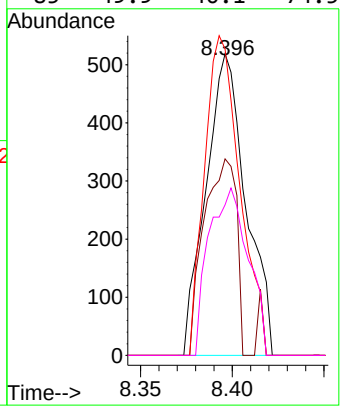


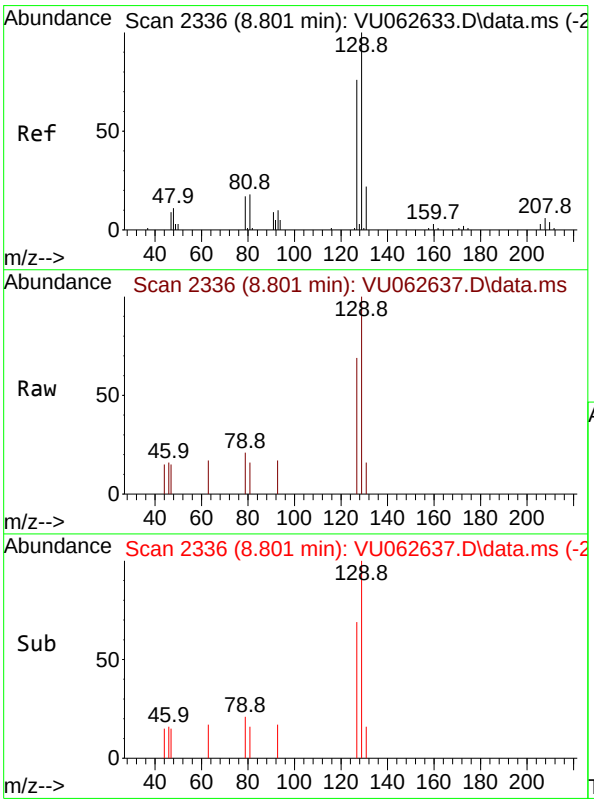
#45
1,1,2-Trichloroethane
Concen: 0.153 ug/L
RT: 8.396 min Scan# 2
Delta R.T. 0.006 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 97 Resp: 787

Ion	Ratio	Lower	Upper
97	100		
99	65.1	43.0	79.8
83	101.5	61.7	114.5
85	49.9	40.1	74.5

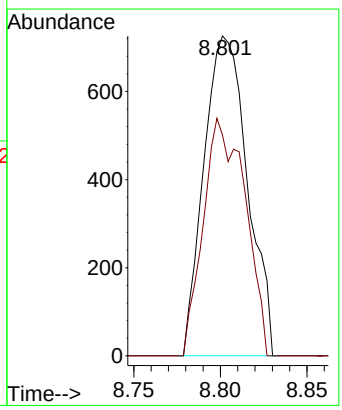


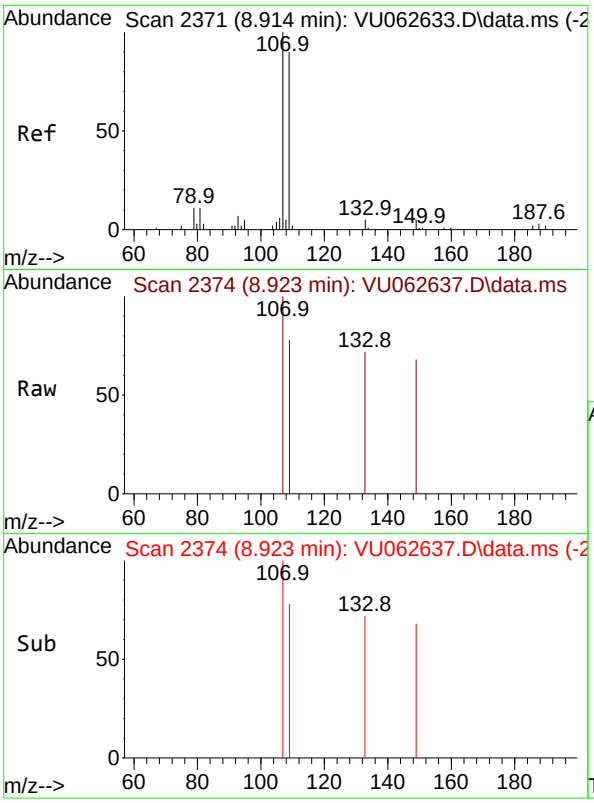


#49
Dibromochloromethane
Concen: 0.204 ug/L
RT: 8.801 min Scan# 2336
Delta R.T. 0.000 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion:129 Resp: 1271

Ion	Ratio	Lower	Upper
129	100		
127	69.0	51.1	94.9



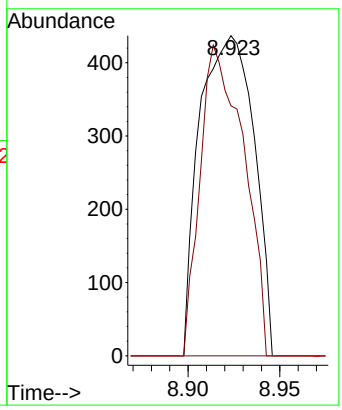


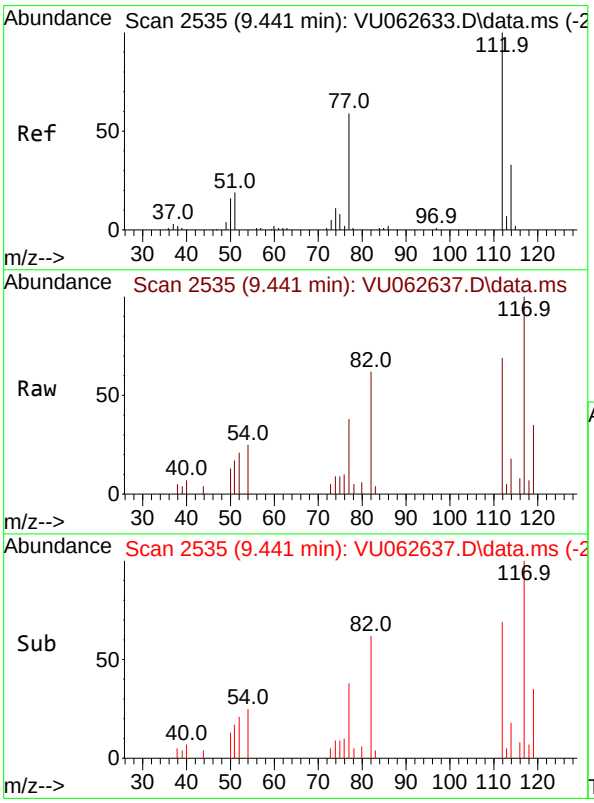
#50
1,2-Dibromoethane
Concen: 0.181 ug/L
RT: 8.923 min Scan# 2
Delta R.T. 0.010 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:107 Resp: 899

Ion	Ratio	Lower	Upper
107	100		
109	78.0	66.8	124.2
188	0.0	2.3	3.5#

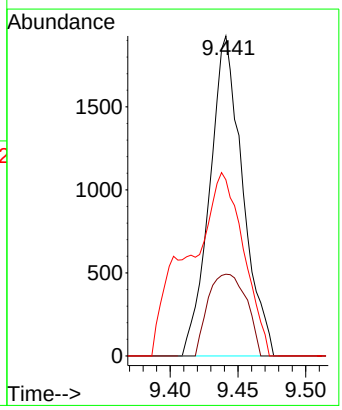


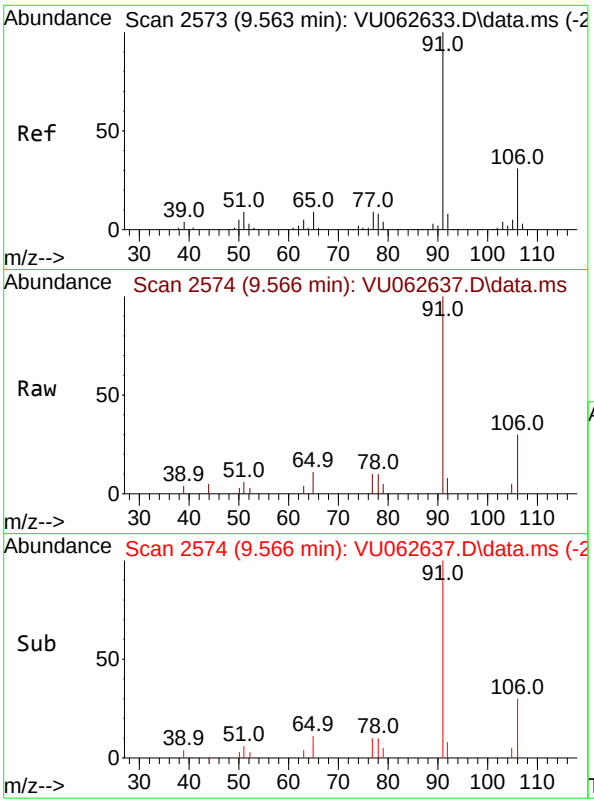


#51
Chlorobenzene
Concen: 0.168 ug/L
RT: 9.441 min Scan# 2535
Delta R.T. 0.000 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion:112 Resp: 3264

Ion	Ratio	Lower	Upper
112	100		
114	25.5	23.0	42.6
77	55.1	50.5	75.7



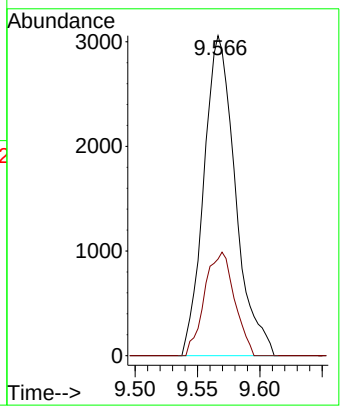


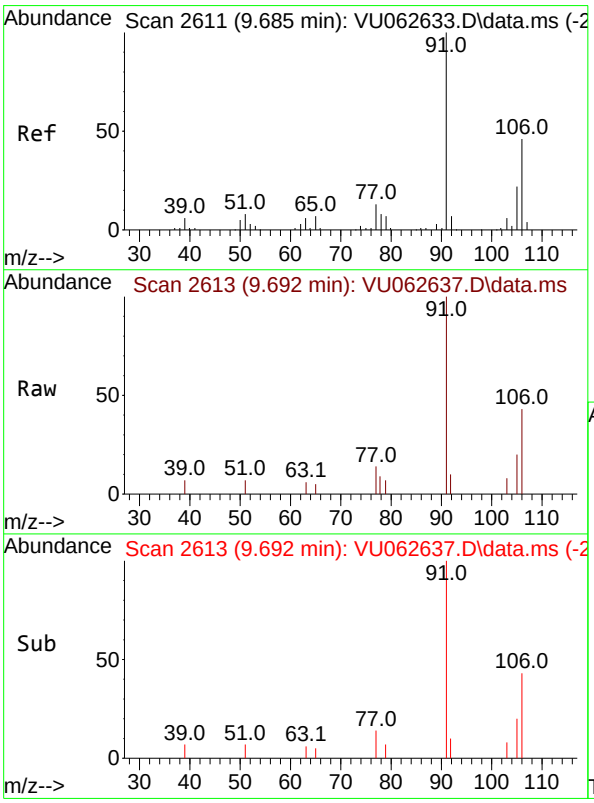
#52
Ethylbenzene
Concen: 0.158 ug/L
RT: 9.566 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 5374

Ion	Ratio	Lower	Upper
91	100		
106	30.2	21.6	40.0

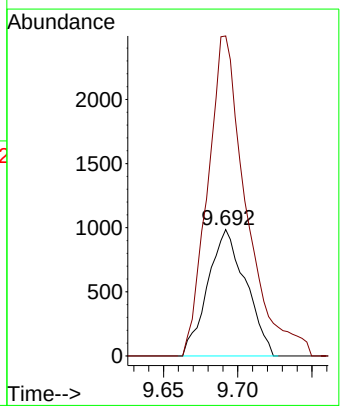


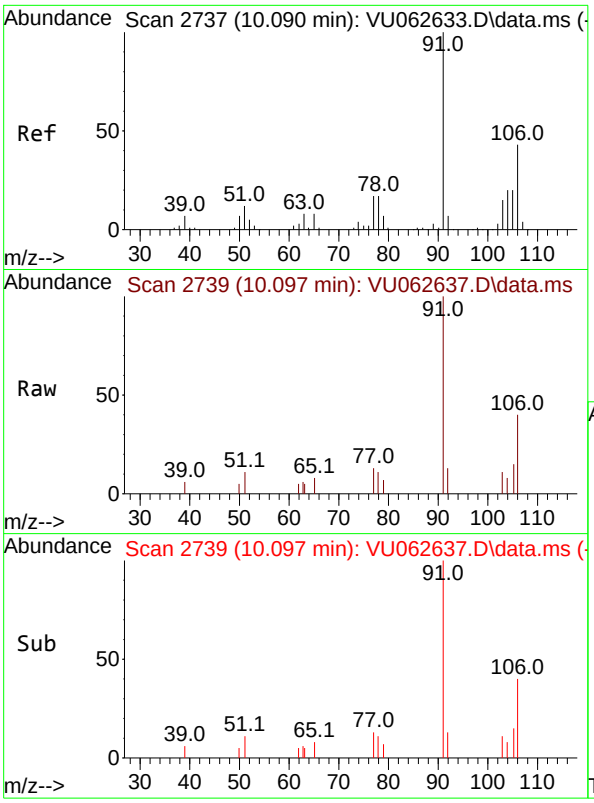


#53
m,p-Xylene
Concen: 0.140 ug/L
RT: 9.692 min Scan# 2613
Delta R.T. 0.006 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion:106 Resp: 1756

Ion	Ratio	Lower	Upper
106	100		
91	253.0	147.6	274.0



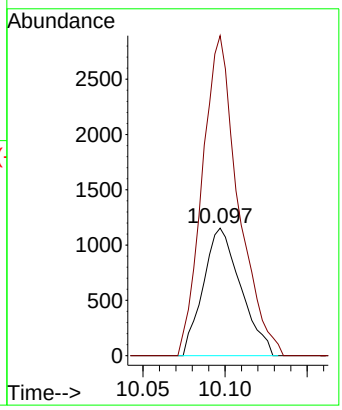


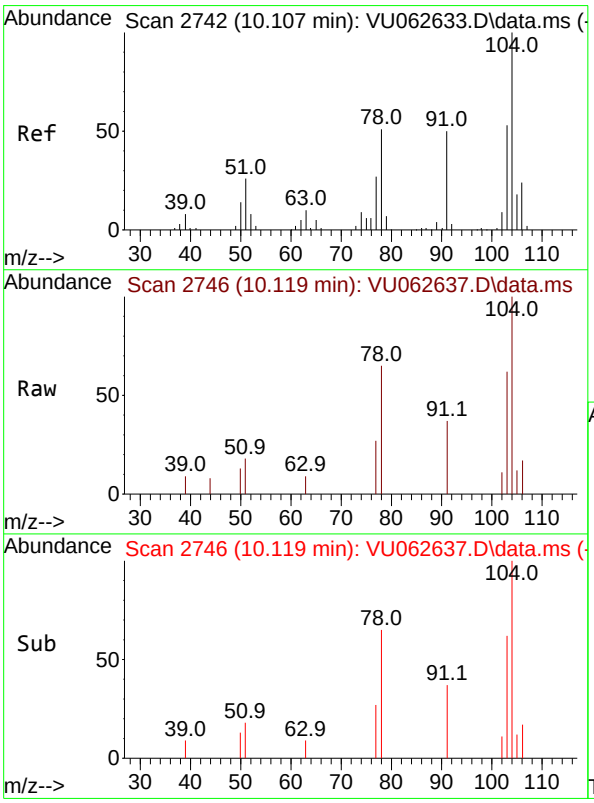
#54
o-Xylene
Concen: 0.150 ug/L
RT: 10.097 min Scan# 2
Delta R.T. 0.006 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:106 Resp: 1833

Ion	Ratio	Lower	Upper
106	100		
91	251.0	159.8	296.8

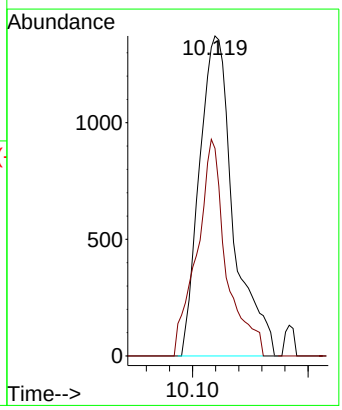


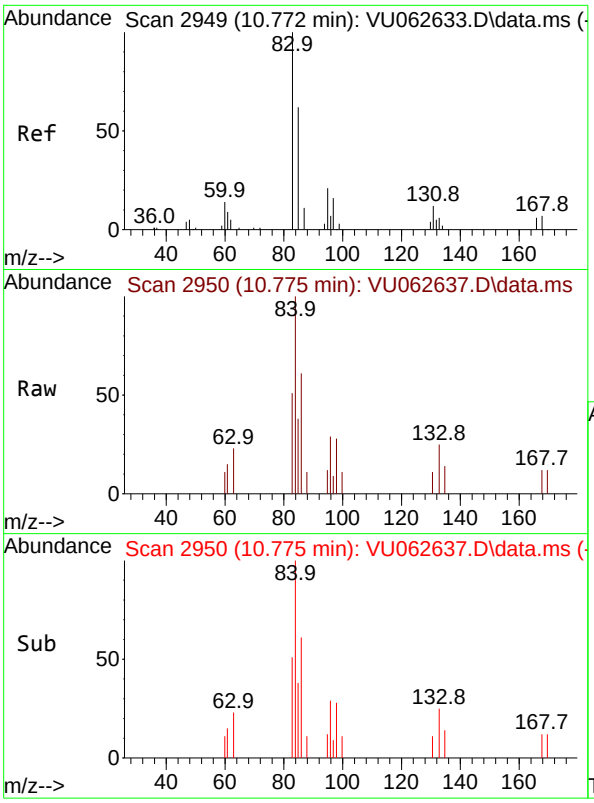


#55
Styrene
Concen: 0.139 ug/L
RT: 10.119 min Scan# 2746
Delta R.T. 0.013 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion:104 Resp: 2798

Ion	Ratio	Lower	Upper
104	100		
78	64.9	33.2	61.7#



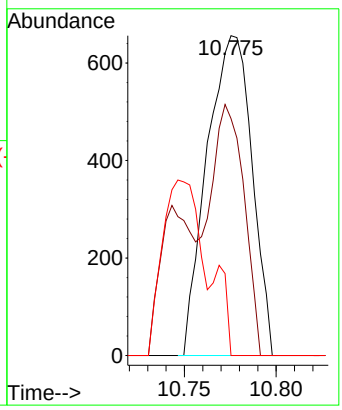


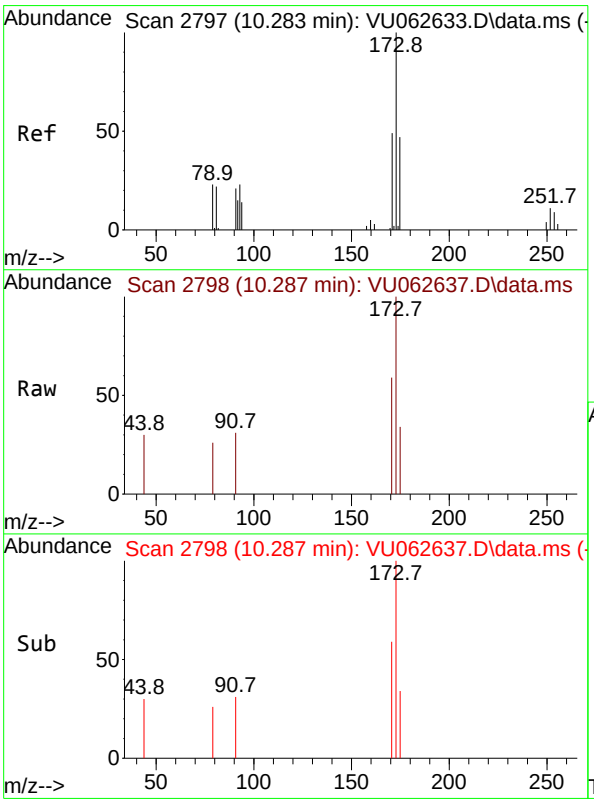
#57
1,1,2,2-Tetrachloroethane
Concen: 0.186 ug/L
RT: 10.775 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 1117

Ion	Ratio	Lower	Upper
83	100		
85	74.1	44.4	82.4
131	0.0	7.3	10.9#

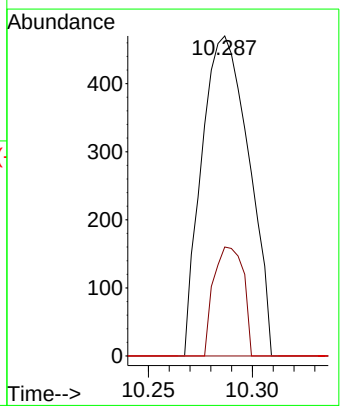


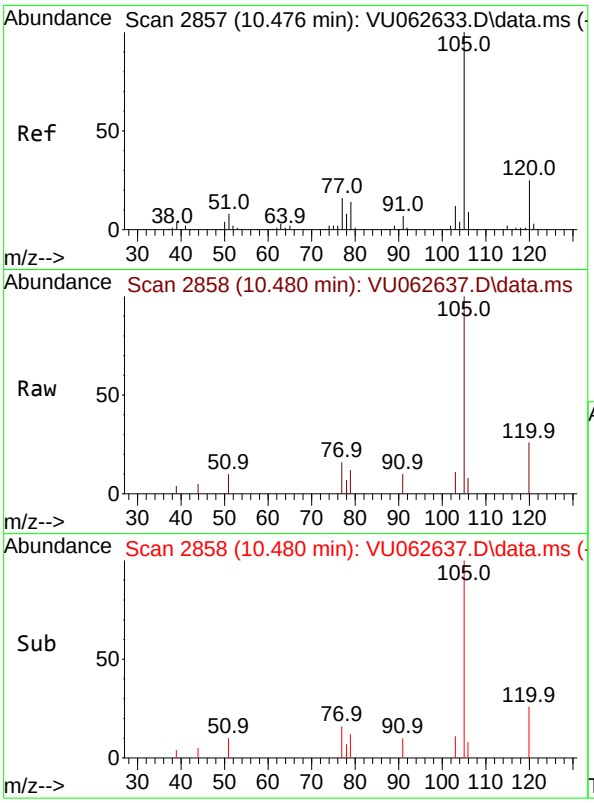


#59
Bromoform
Concen: 0.213 ug/L
RT: 10.287 min Scan# 2798
Delta R.T. 0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion:173 Resp: 740

Ion	Ratio	Lower	Upper
173	100		
175	21.4	39.0	58.4#
254	0.0	7.4	11.0#



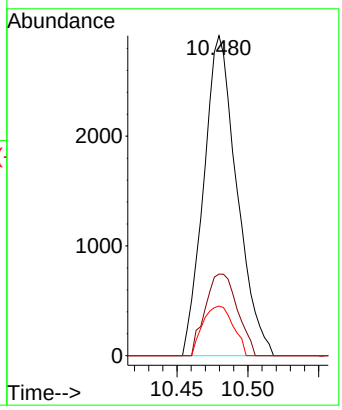


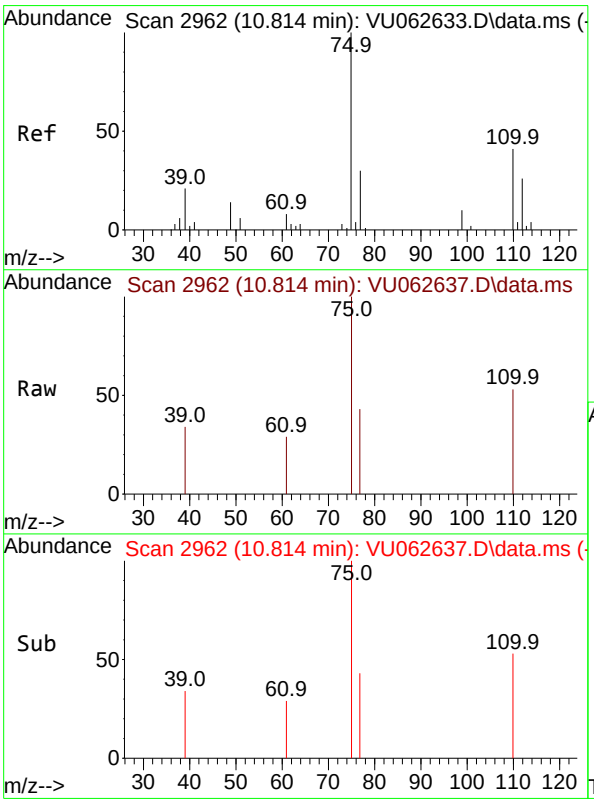
#60
Isopropylbenzene
Concen: 0.149 ug/L
RT: 10.480 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:105 Resp: 4738

Ion	Ratio	Lower	Upper
105	100		
120	24.7	20.6	31.0
77	14.2	13.0	19.6

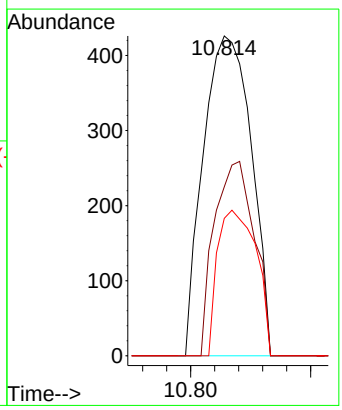


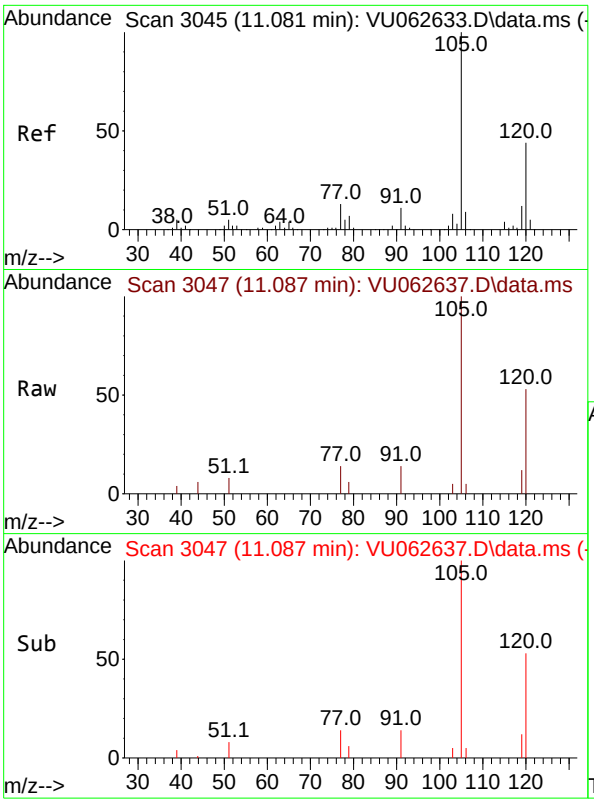


#61
1,2,3-Trichloropropane
Concen: 0.145 ug/L
RT: 10.814 min Scan# 2962
Delta R.T. 0.000 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion: 75 Resp: 592

Ion	Ratio	Lower	Upper
75	100		
110	50.7	28.9	43.3#
77	36.7	26.5	39.7



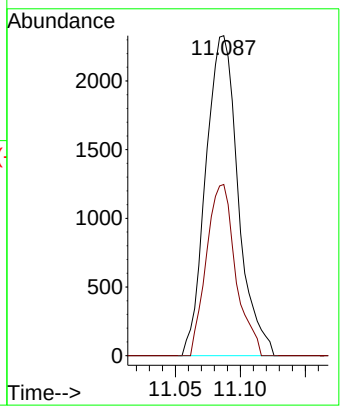


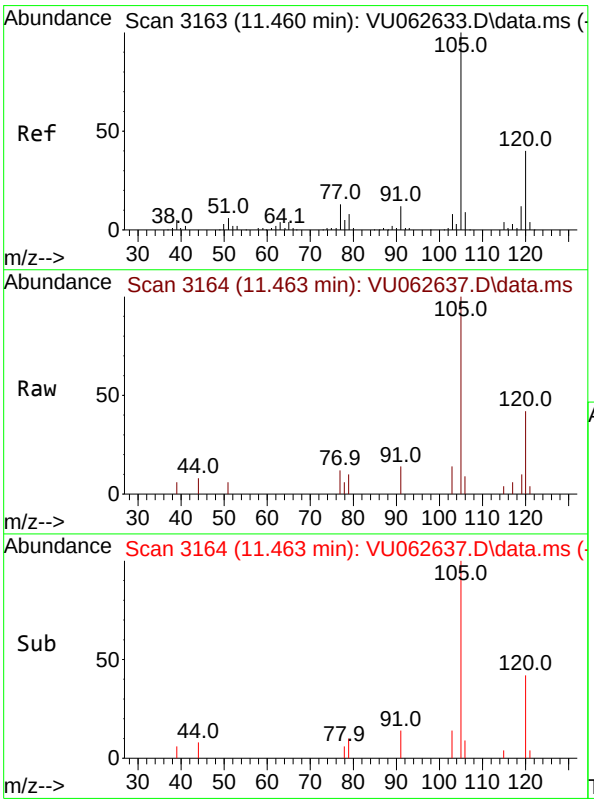
#62
1,3,5-Trimethylbenzene
Concen: 0.149 ug/L
RT: 11.087 min Scan# 3
Delta R.T. 0.006 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:105 Resp: 4032

Ion	Ratio	Lower	Upper
105	100		
120	48.3	36.7	55.1

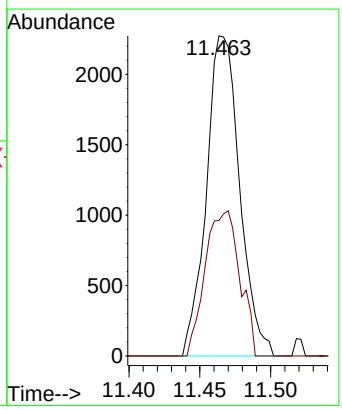


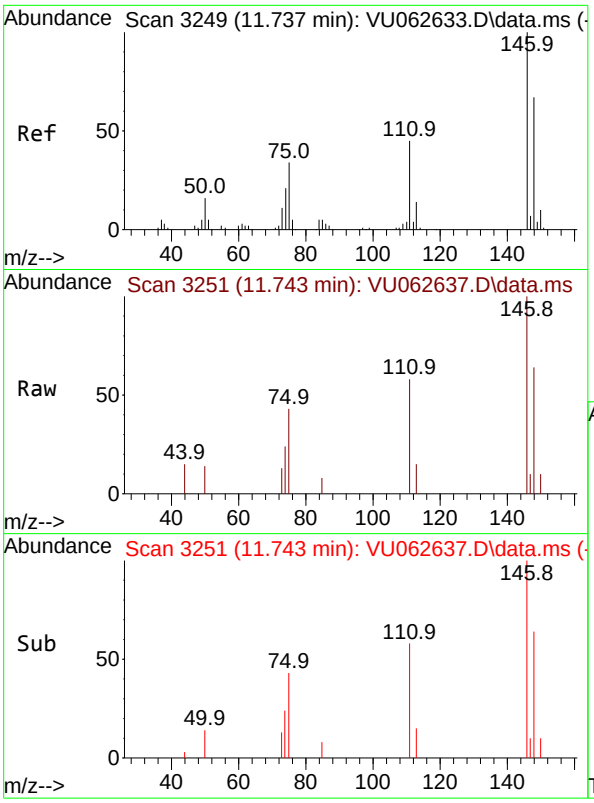


#63
1,2,4-Trimethylbenzene
Concen: 0.141 ug/L
RT: 11.463 min Scan# 3164
Delta R.T. 0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion:105 Resp: 3716

Ion	Ratio	Lower	Upper
105	100		
120	47.0	34.7	52.1



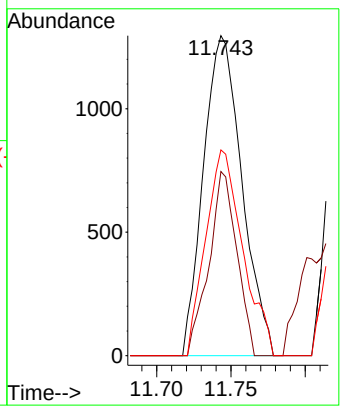


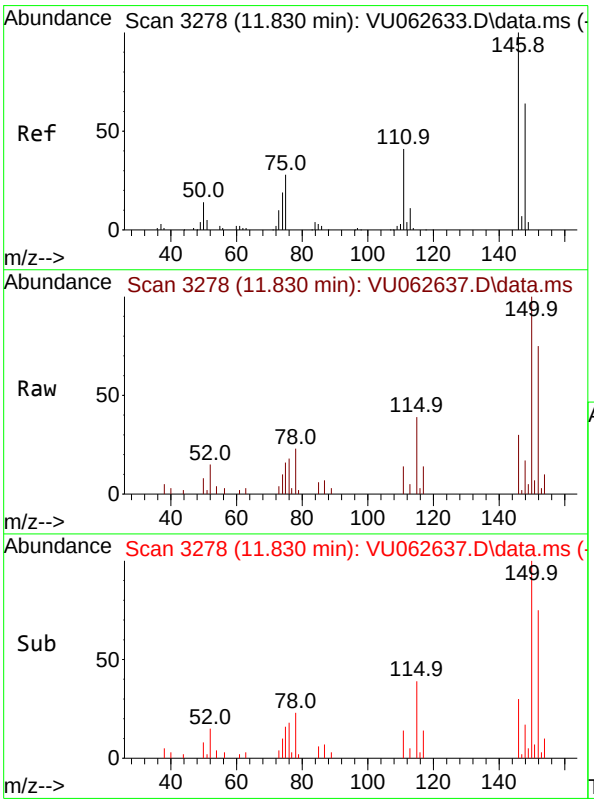
#64
1,3-Dichlorobenzene
Concen: 0.160 ug/L
RT: 11.743 min Scan# 3
Delta R.T. 0.006 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:146 Resp: 2337

Ion	Ratio	Lower	Upper
146	100		
111	57.6	30.7	57.1#
148	64.3	45.1	83.7

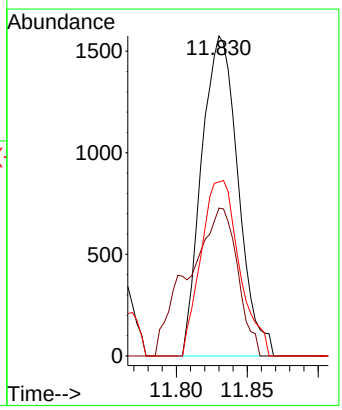


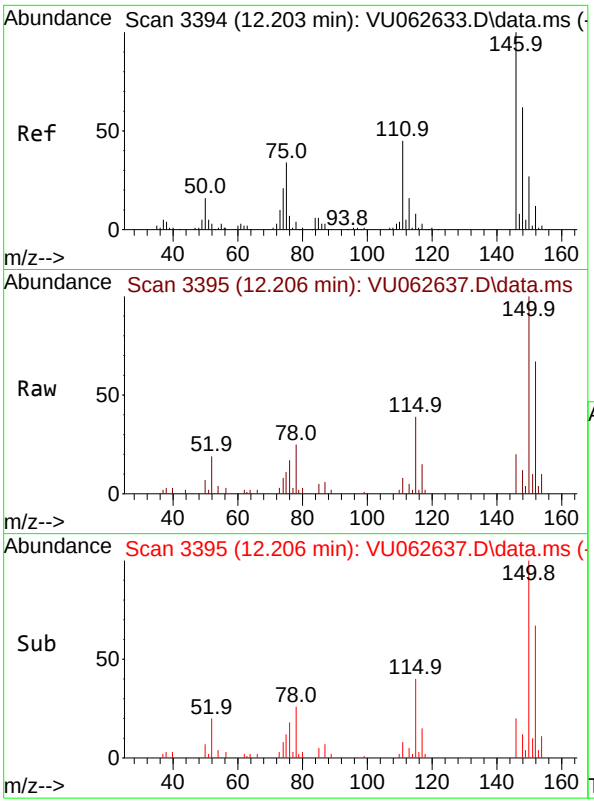


#65
1,4-Dichlorobenzene
Concen: 0.191 ug/L
RT: 11.830 min Scan# 3278
Delta R.T. 0.000 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion:146 Resp: 2823

Ion	Ratio	Lower	Upper
146	100		
111	46.2	29.3	54.3
148	54.3	44.6	82.8



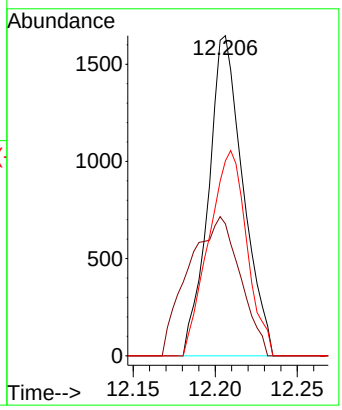


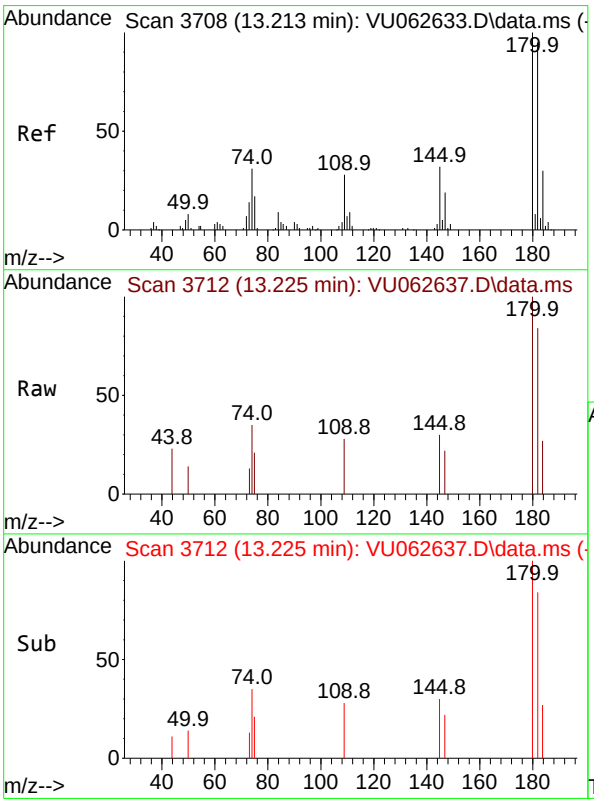
#67
1,2-Dichlorobenzene
Concen: 0.178 ug/L
RT: 12.206 min Scan# 3
Delta R.T. 0.003 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:146 Resp: 2416

Ion	Ratio	Lower	Upper
146	100		
111	41.2	36.0	54.0
148	60.8	52.3	78.5

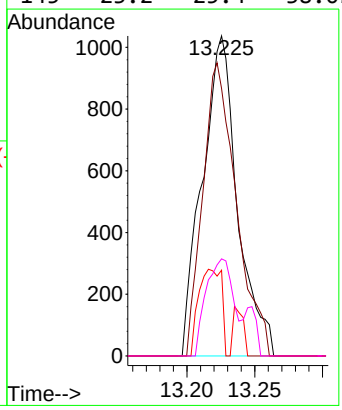


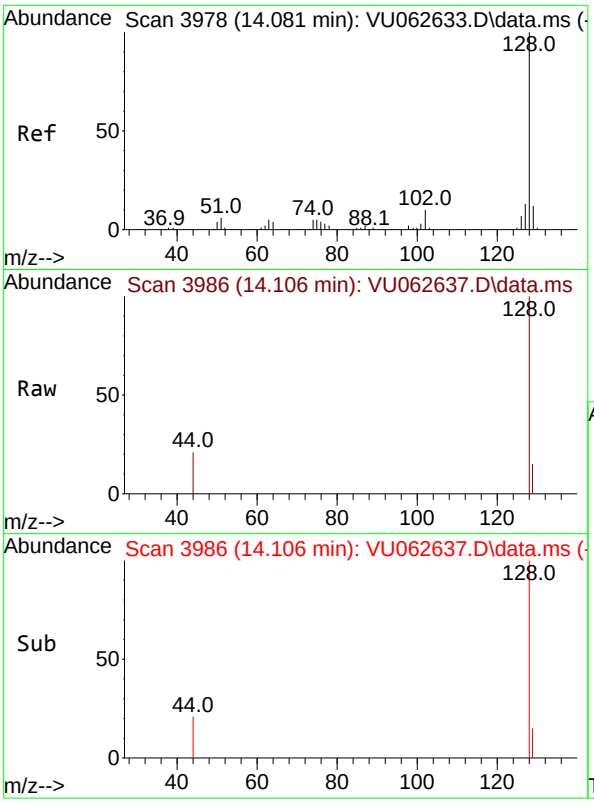


#69
1,3,5-Trichlorobenzene
Concen: 0.172 ug/L
RT: 13.225 min Scan# 3712
Delta R.T. 0.013 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion:180 Resp: 1872

Ion	Ratio	Lower	Upper
180	100		
182	87.0	76.7	115.1
184	17.6	24.8	37.2#
145	23.2	25.4	38.0#



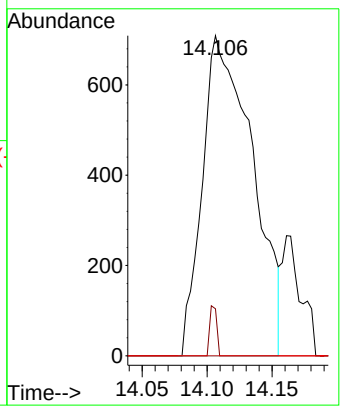


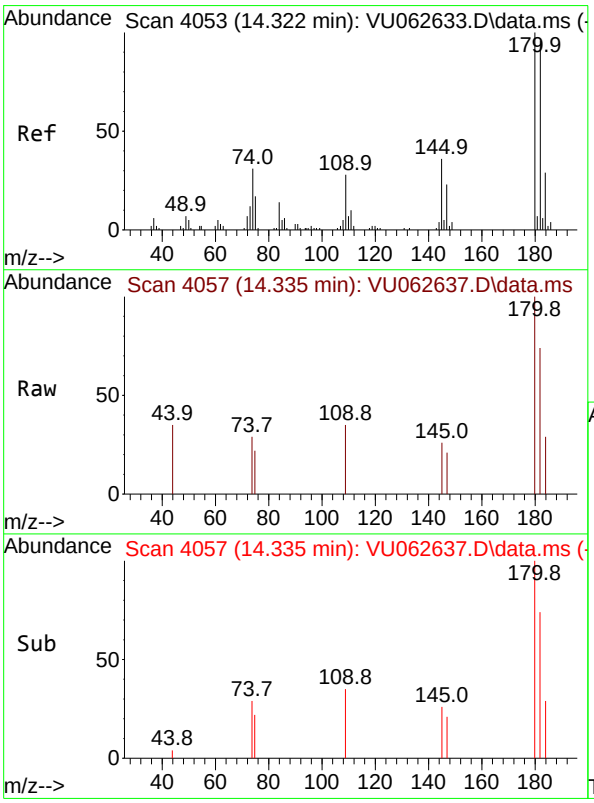
#71
Naphthalene
Concen: 0.147 ug/L
RT: 14.106 min Scan# 3
Delta R.T. 0.026 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:128 Resp: 1897

Ion	Ratio	Lower	Upper
128	100		
129	2.2	8.5	12.7#
127	0.0	10.2	15.4#





#72
1,2,3-Trichlorobenzene
Concen: 0.165 ug/L
RT: 14.335 min Scan# 4057
Delta R.T. 0.013 min
Lab File: VU062637.D
Acq: 30 Dec 2024 11:28

Tgt Ion:180 Resp: 1249

Ion	Ratio	Lower	Upper
180	100		
182	92.4	76.1	114.1
145	26.6	27.4	41.0#