Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052220\
Data File : VV016185.D
Acq On : 22 May 2020 20:51
Operator : SY/MD
Sample : L2756-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: May 23 05:12:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 23 05:08:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	158316	5.00	ug/L	0.02
28) Chlorobenzene-d5	8.88	117	154019	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.28	152	79073	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	51544	6.00	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 120.00%			
7) Chloroethane-d5	1.58	69	37748	4.64	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 92.80%			
11) 1,1-Dichloroethene-d2	2.14	63	3487971	188.86	ug/L	0.01
Spiked Amount 5.000	Range 60 - 125		Recovery = 3777.20%#			
20) 2-Butanone-d5	4.05	46	44405	18.12	ug/L	0.07
Spiked Amount 50.000	Range 40 - 130		Recovery = 36.24%#			
24) Chloroform-d	4.40	84	95113	5.07	ug/L	0.02
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.40%			
26) 1,2-Dichloroethane-d4	5.08	65	45471	4.23	ug/L	0.02
Spiked Amount 5.000	Range 70 - 130		Recovery = 84.60%			
32) Benzene-d6	5.10	84	179508	4.90	ug/L	0.02
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.00%			
36) 1,2-Dichloropropane-d6	6.11	67	53546	4.79	ug/L	0.02
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.80%			
41) Toluene-d8	7.30	98	19710	0.57	ug/L	-0.04
Spiked Amount 5.000	Range 70 - 130		Recovery = 11.40%#			
45) trans-1,3-Dichloropropene-	7.66	79	18457	4.20	ug/L	0.01
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.00%			
48) 2-Hexanone-d5	8.13	63	83155	43.11	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 86.22%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	36793	4.68	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.60%			
65) 1,2-Dichlorobenzene-d4	11.65	152	64276	5.01	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.20%			

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.13	85	1183	0.098	ug/L #	83
3) Chloromethane	1.24	50	1315	0.107	ug/L	100
5) Vinyl chloride	1.32	62	1022664	87.075	ug/L	100
8) Chloroethane	1.59	64	14207	1.698	ug/L	87
9) Trichlorofluoromethane	1.76	101	37658	2.338	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.13	101	414258	45.525	ug/L	95
12) 1,1-Dichloroethene	2.14	96	5768219	662.074	ug/L #	59
13) Acetone	2.14	43	35563	22.005	ug/L	93
14) Carbon disulfide	2.32	76	34939	1.215	ug/L	99
15) Methyl Acetate	2.55	43	519194	139.021	ug/L #	56
16) Methylene chloride	2.52	84	13022383	1249.148	ug/L	99
18) trans-1,2-Dichloroethene	2.79	96	1189760	123.569	ug/L	98
19) 1,1-Dichloroethane	3.23	63	20154965	1086.826	ug/L	94
21) 2-Butanone	4.07	43	23250	9.446	ug/L #	1
23) Bromochloromethane	4.32	128	5969	1.388	ug/L	85
25) Chloroform	4.42	83	95615	4.682	ug/L	99
27) 1,2-Dichloroethane	5.17	62	168623	13.438	ug/L	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052220\
Data File : VV016185.D
Acq On : 22 May 2020 20:51
Operator : SY/MD
Sample : L2756-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: May 23 05:12:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 23 05:08:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
30) Cyclohexane	4.75	56	1264980	74.322	ug/L		92
31) Carbon tetrachloride	4.71	117	13375229	912.476	ug/L		100
33) Benzene	5.14	78	7048999	181.908	ug/L		100
34) Trichloroethene	5.95	95	2319214	209.690	ug/L		96
35) Methylcyclohexane	6.17	83	1636653	97.825	ug/L		98
37) 1,2-Dichloropropane	6.22	63	2322	0.236	ug/L	#	1
38) Bromodichloromethane	6.50	83	2625	0.210	ug/L	#	32
39) cis-1,3-Dichloropropene	7.02	75	1629	0.117	ug/L	#	1
40) 4-Methyl-2-pentanone	7.30	43	2661878	433.799	ug/L		98
43) 1,3,5-Trimethylbenzene	10.57	105	5836056	154.777	ug/L	#	100
44) 1,2,4-Trimethylbenzene	10.95	105	14269034	378.691	ug/L	#	100
46) trans-1,3-Dichloropropene	7.48	75	1412325	120.158	ug/L	#	1
47) 1,1,2-Trichloroethane	7.87	97	57659	8.770	ug/L		94
49) Tetrachloroethene	8.01	164	197367	25.574	ug/L		99
50) 2-Hexanone	8.18	43	144524	33.305	ug/L		97
51) Dibromochloromethane	8.01	129	190847	25.834	ug/L	#	9
52) 1,2-Dibromoethane	8.34	107	845	0.139	ug/L	#	1
53) Chlorobenzene	8.91	112	36266	1.373	ug/L		90
55) m,p-xylene	9.06	106	12581042	727.487	ug/L	#	51
56) o-xylene	9.59	106	11725959	709.208	ug/L	#	48
57) Styrene	9.60	104	5503531	199.005	ug/L		83
58) Isopropylbenzene	9.96	105	1029641	22.667	ug/L		99
60) 1,1,2,2-Tetrachloroethane	10.27	83	5057	0.720	ug/L	#	67
63) 1,3-Dichlorobenzene	11.21	146	9857	0.463	ug/L		95
64) 1,4-Dichlorobenzene	11.30	146	91725	4.286	ug/L		99
66) 1,2-Dichlorobenzene	11.67	146	546100	28.323	ug/L		97
67) 1,2-Dibromo-3-chloropropan	12.44	75	5782	4.595	ug/L	#	6

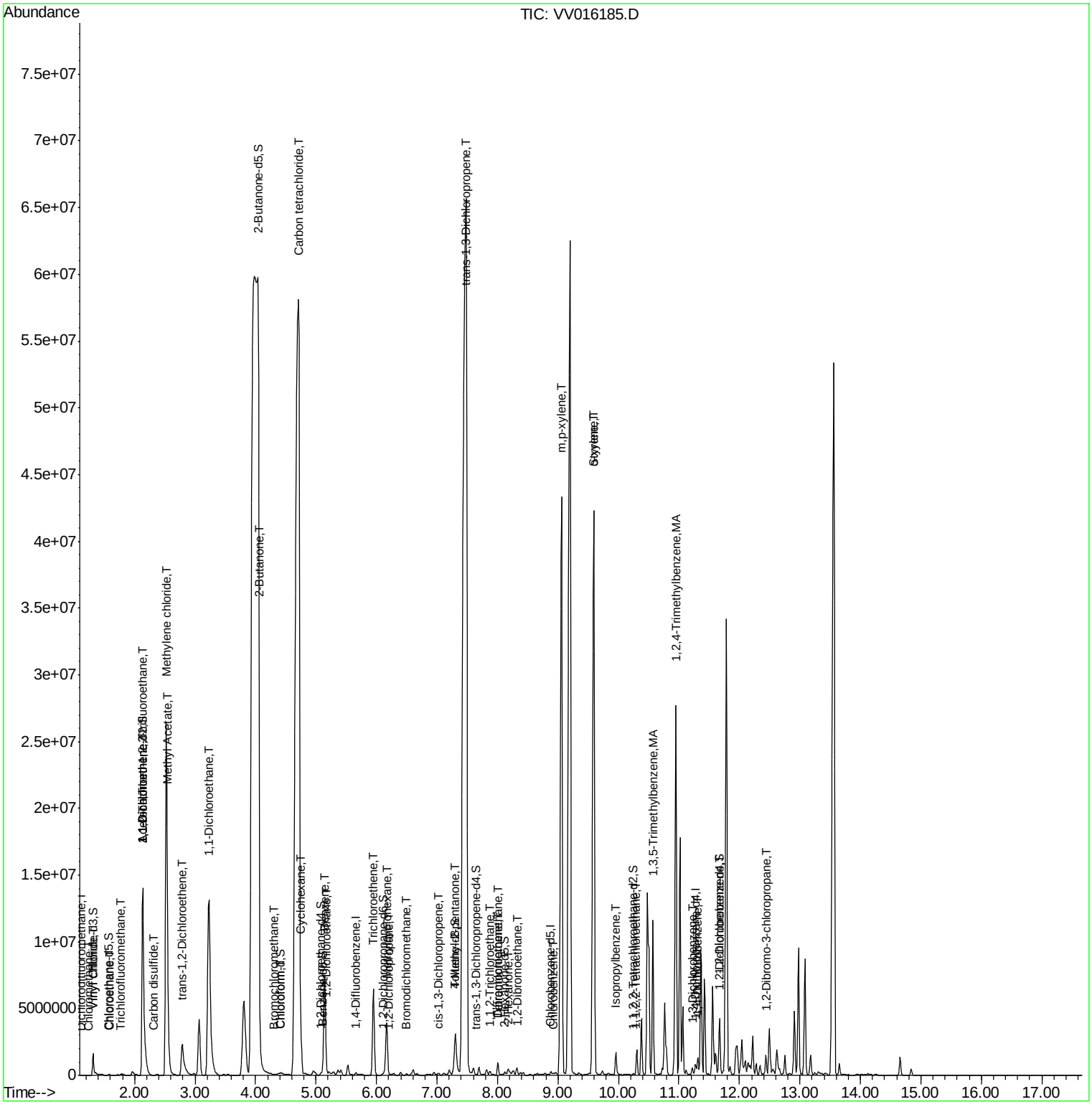
(#) = qualifier out of range (m) = manual integration (+) = signals summed

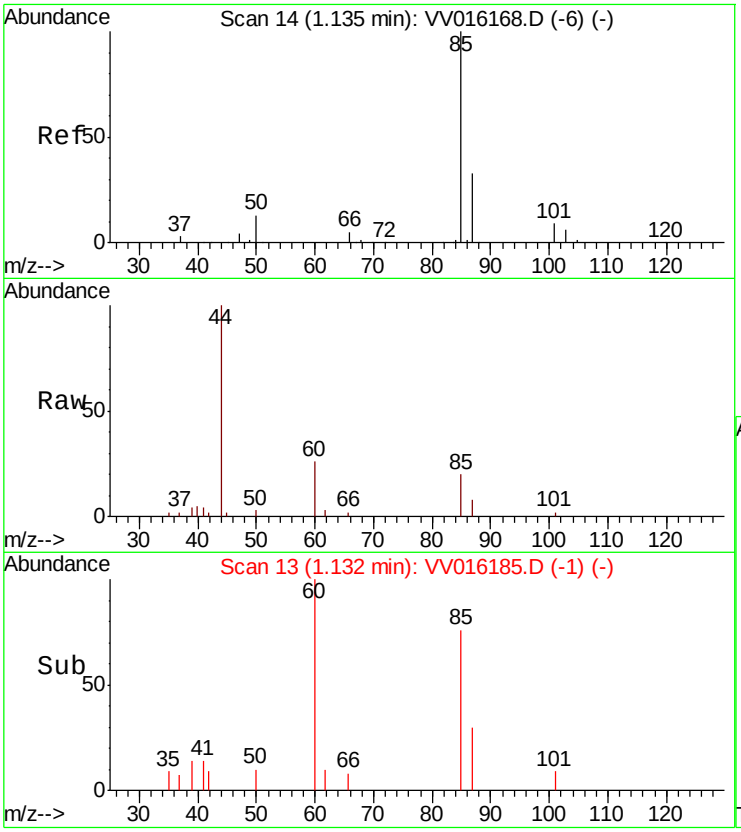
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052220\
Data File : VV016185.D
Acq On : 22 May 2020 20:51
Operator : SY/MD
Sample : L2756-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: May 23 05:12:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 23 05:08:14 2020
Response via : Initial Calibration



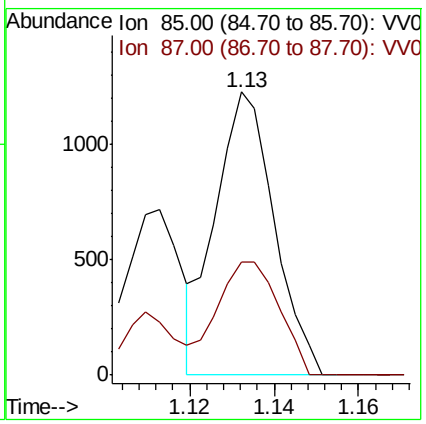


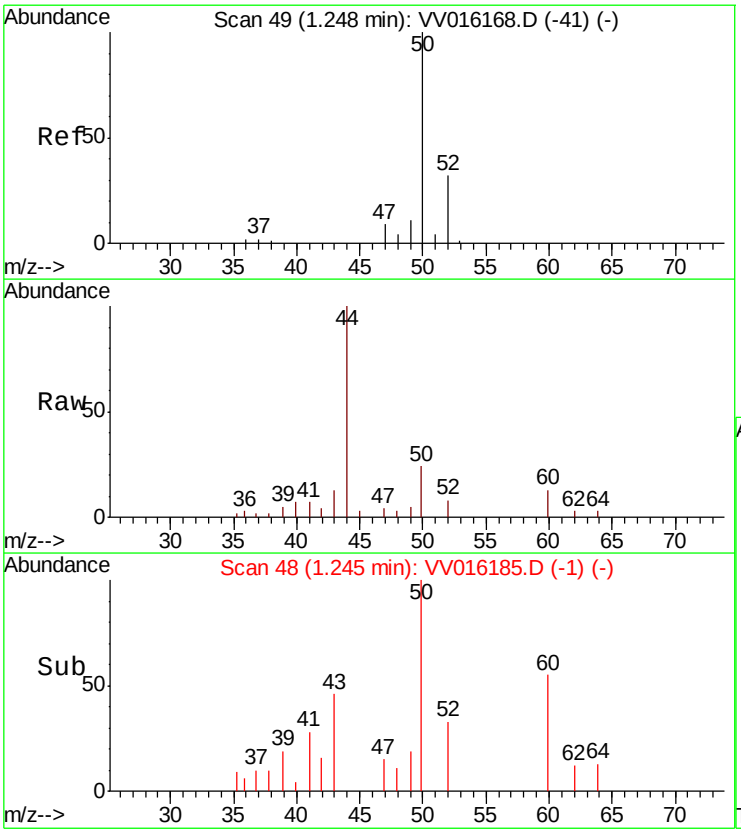
#2
Dichlorodifluoromethane
Concen: 0.098 ug/L
RT: 1.13 min Scan# 13
Delta R.T. -0.00 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 85 Resp: 1183

Ion	Ratio	Lower	Upper
85	100		
87	42.4	26.4	39.6#

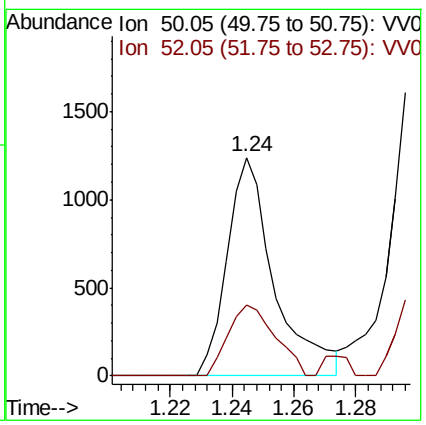


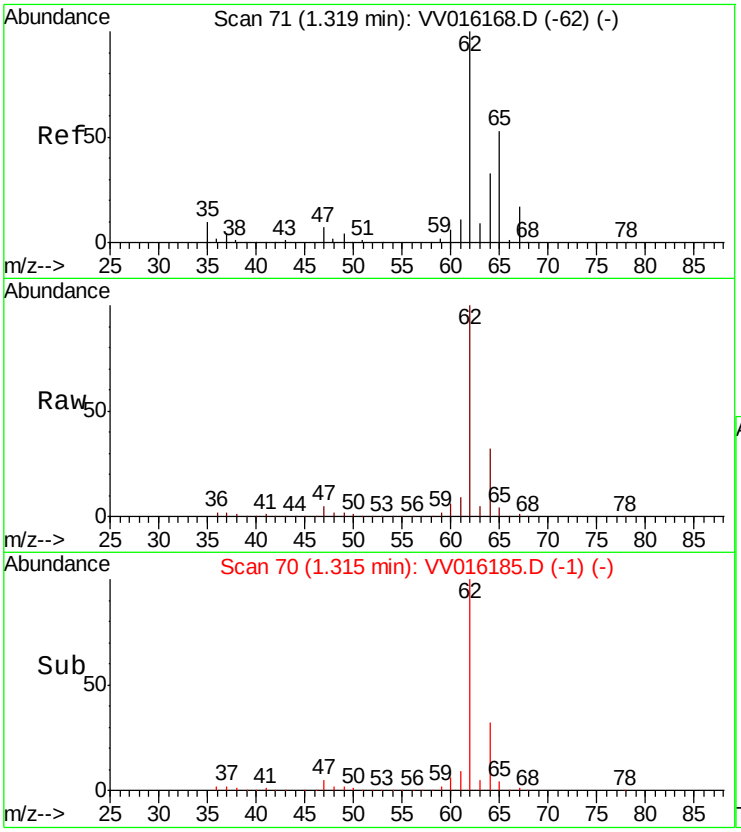


#3
Chloromethane
Concen: 0.107 ug/L
RT: 1.24 min Scan# 48
Delta R.T. -0.00 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion: 50 Resp: 1315

Ion	Ratio	Lower	Upper
50	100		
52	32.6	22.8	42.4



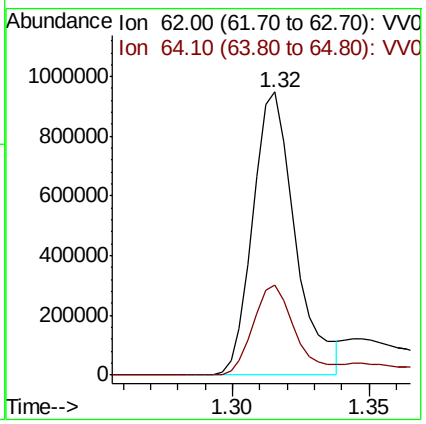


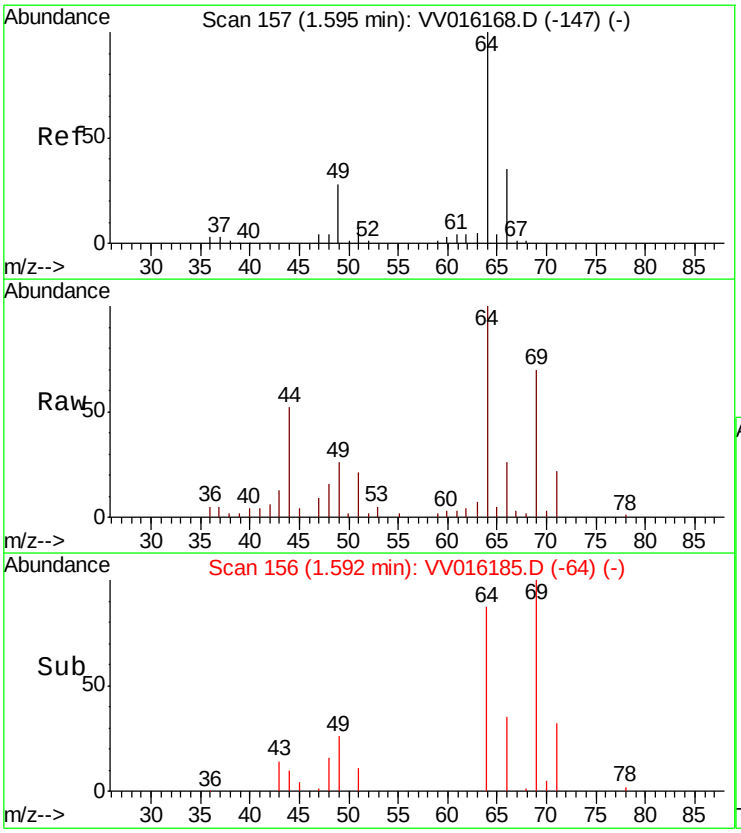
#5
Vinyl chloride
Concen: 87.075 ug/L
RT: 1.32 min Scan# 70
Delta R.T. -0.00 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 1022664

Ion	Ratio	Lower	Upper
62	100		
64	31.8	22.4	41.6

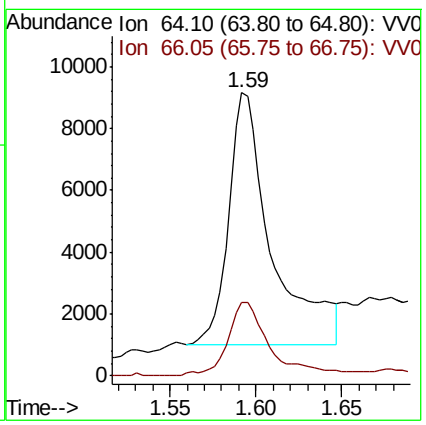


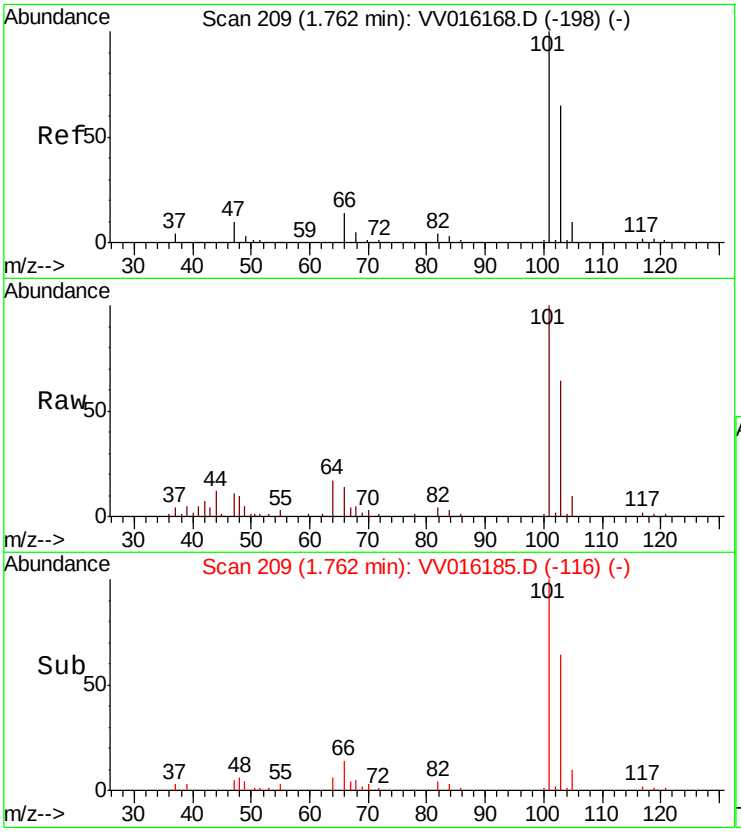


#8
Chloroethane
Concen: 1.698 ug/L
RT: 1.59 min Scan# 156
Delta R.T. -0.00 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion: 64 Resp: 14207

Ion	Ratio	Lower	Upper
64	100		
66	26.2	23.6	43.8



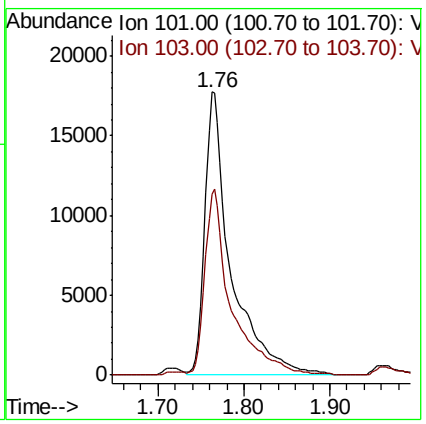


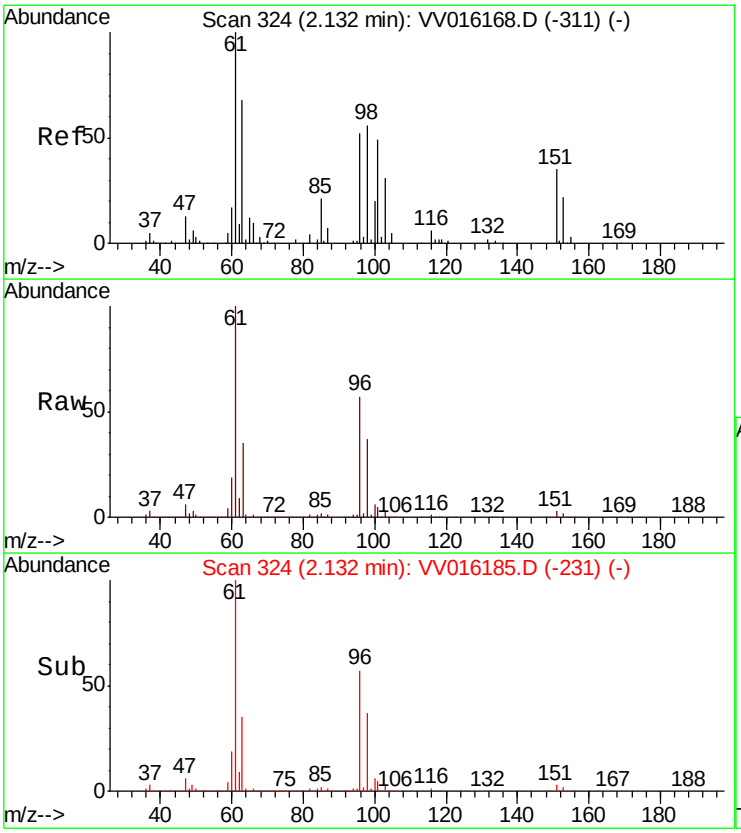
#9
Trichlorofluoromethane
Concen: 2.338 ug/L
RT: 1.76 min Scan# 209
Delta R.T. 0.00 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 37658

Ion	Ratio	Lower	Upper
101	100		
103	63.3	51.4	77.2

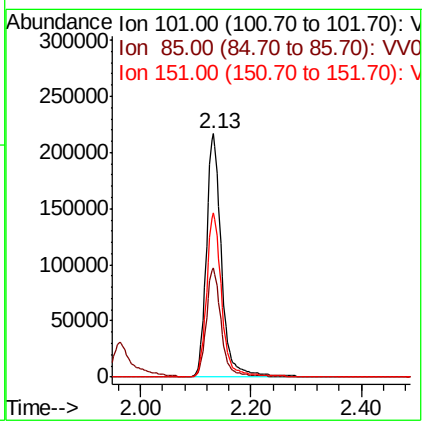


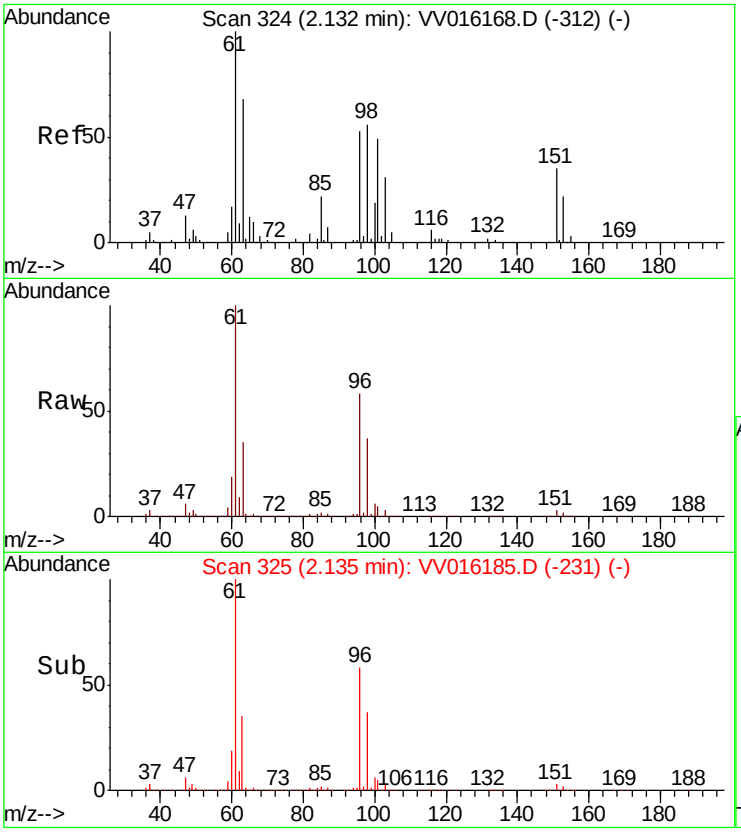


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 45.525 ug/L
RT: 2.13 min Scan# 324
Delta R.T. 0.00 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion:101 Resp: 414258

Ion	Ratio	Lower	Upper
101	100		
85	43.2	35.7	53.5
151	67.4	58.0	87.0



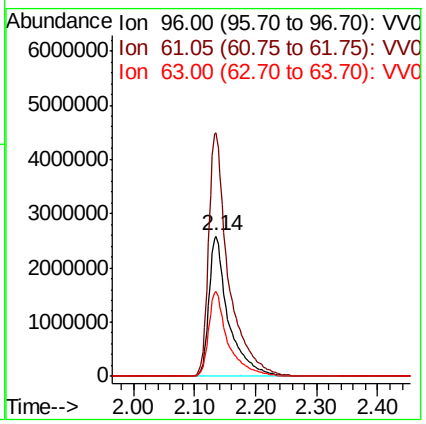


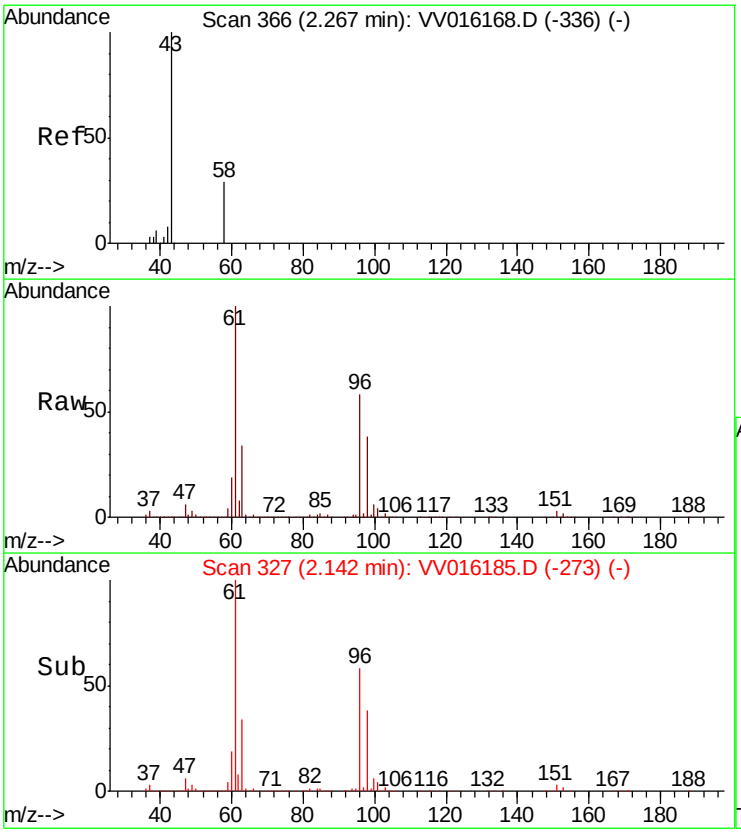
#12
1,1-Dichloroethene
Concen: 662.074 ug/L
RT: 2.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 5768219

Ion	Ratio	Lower	Upper
96	100		
61	173.6	139.9	259.7
63	60.6	106.4	197.6#

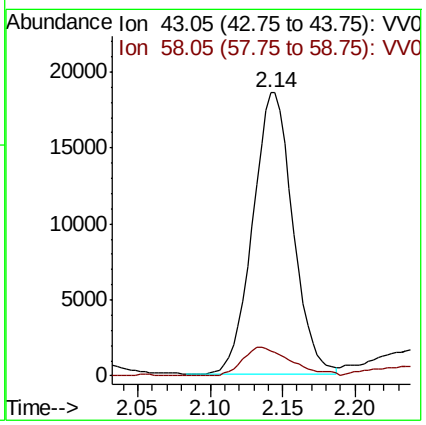


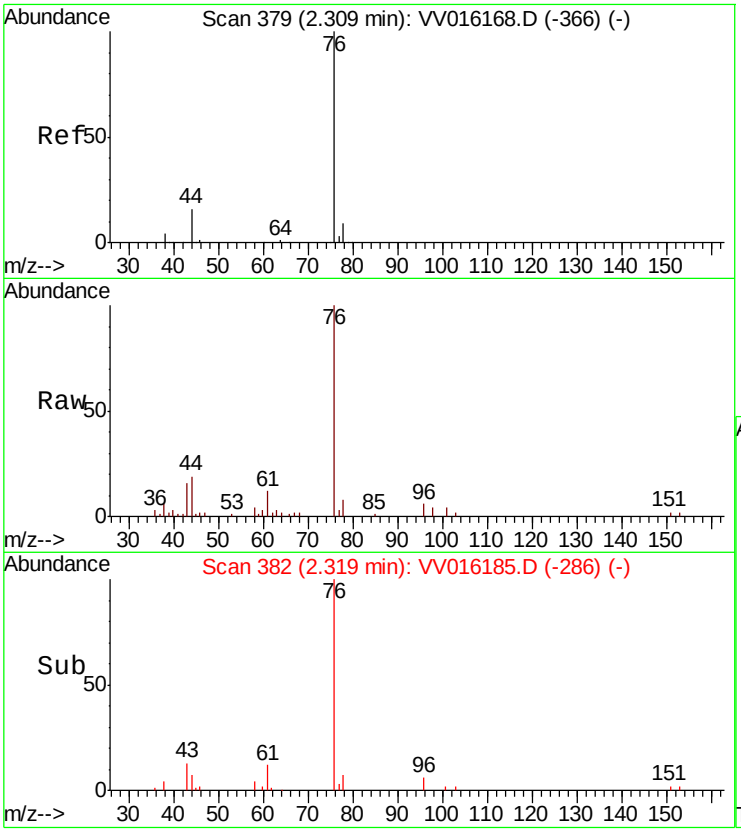


#13
Acetone
Concen: 22.005 ug/L
RT: 2.14 min Scan# 327
Delta R.T. -0.13 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion: 43 Resp: 35563

Ion	Ratio	Lower	Upper
43	100		
58	12.3	0.0	30.8



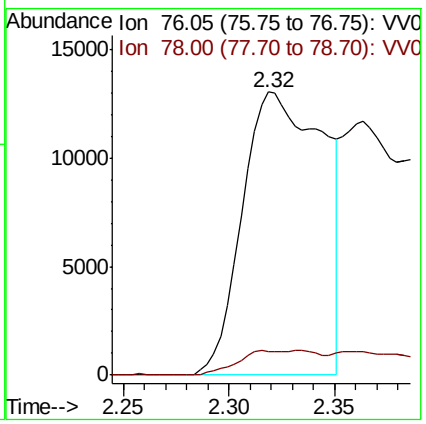


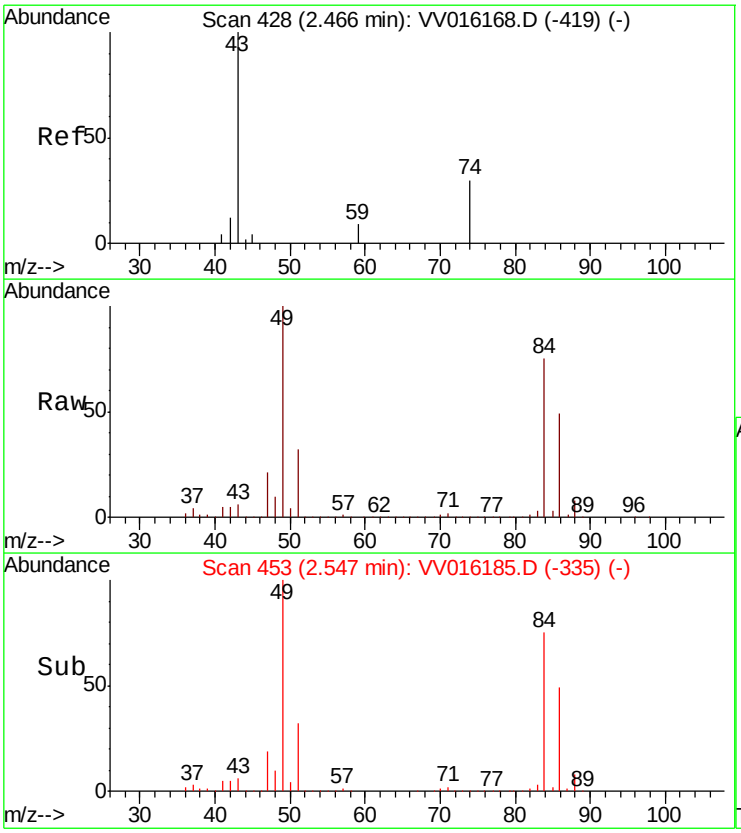
#14
Carbon disulfide
Concen: 1.215 ug/L
RT: 2.32 min Scan# 382
Delta R.T. 0.01 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 76 Resp: 34939

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.0	10.6

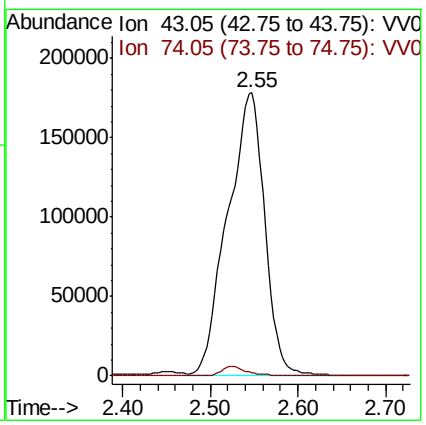


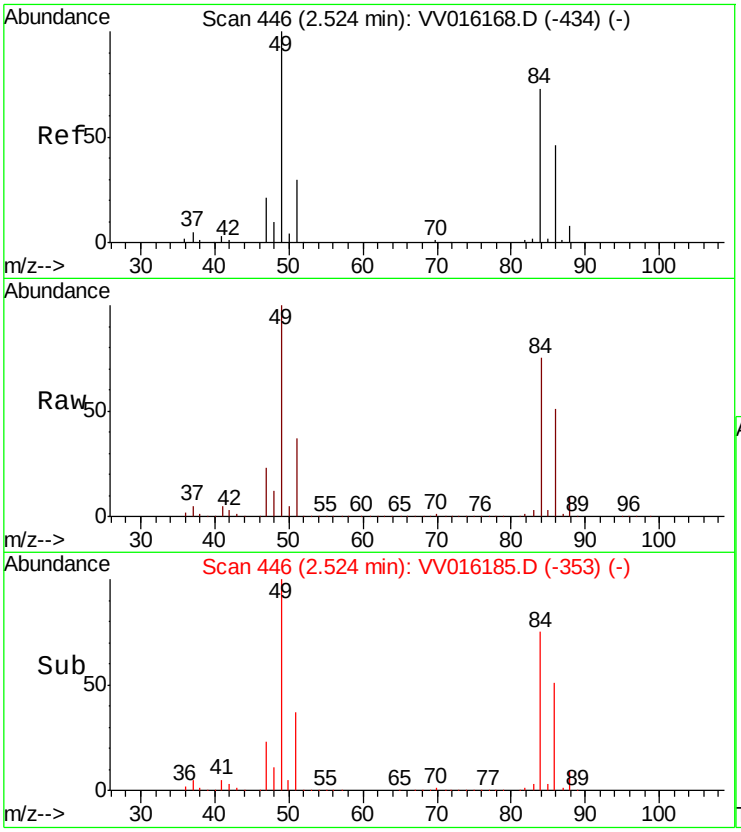


#15
Methyl Acetate
Concen: 139.021 ug/L
RT: 2.55 min Scan# 453
Delta R.T. 0.08 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion: 43 Resp: 519194

Ion	Ratio	Lower	Upper
43	100		
74	2.4	19.2	28.8#



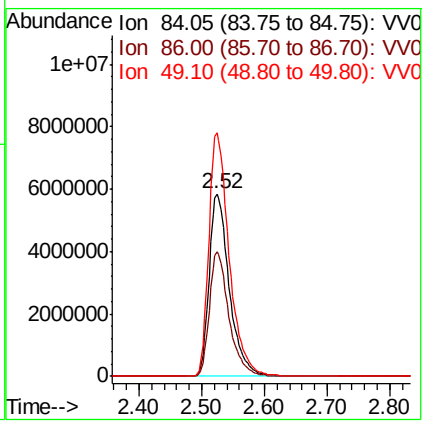


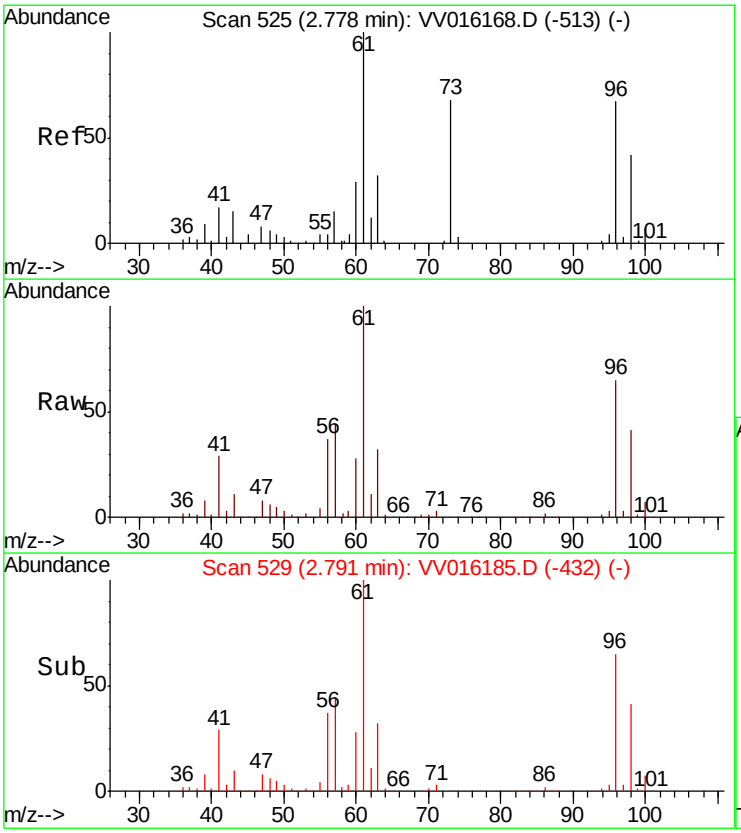
#16
Methylene chloride
Concen: 1249.148 ug/L
RT: 2.52 min Scan# 446
Delta R.T. 0.00 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 84 Resp:13022383

Ion	Ratio	Lower	Upper
84	100		
86	68.3	45.6	84.8
49	133.3	93.6	173.8

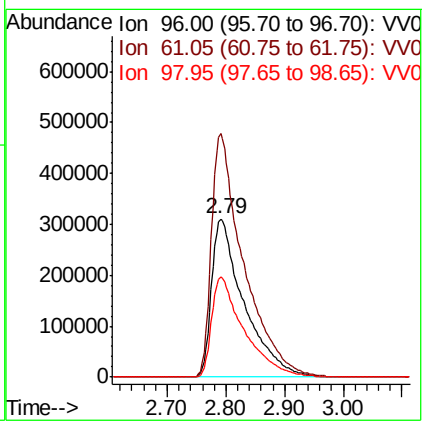


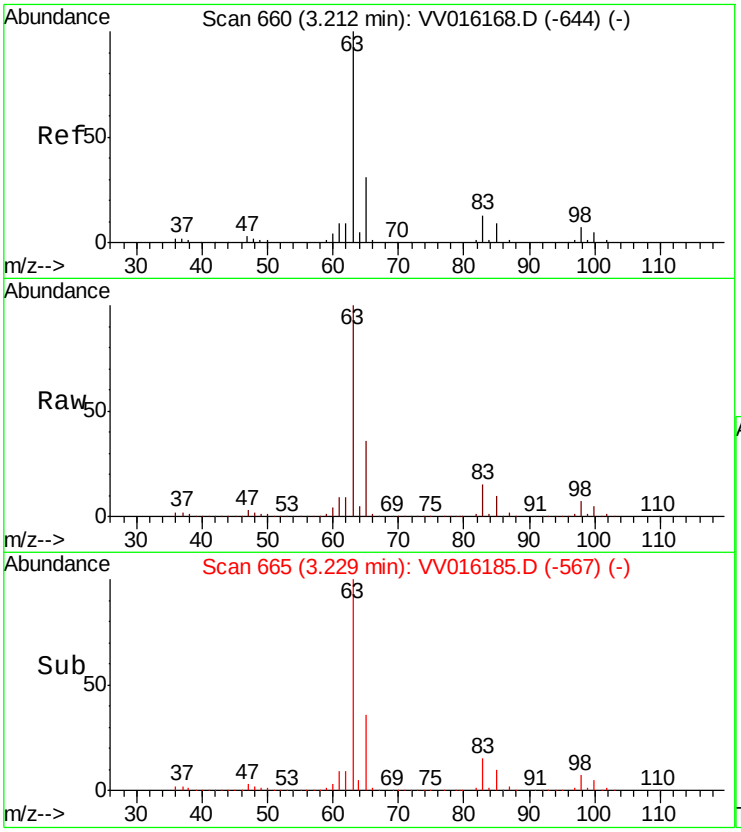


#18
trans-1,2-Dichloroethene
Concen: 123.569 ug/L
RT: 2.79 min Scan# 529
Delta R.T. 0.01 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion: 96 Resp: 1189760

Ion	Ratio	Lower	Upper
96	100		
61	153.7	105.3	195.5
98	63.5	44.0	81.6



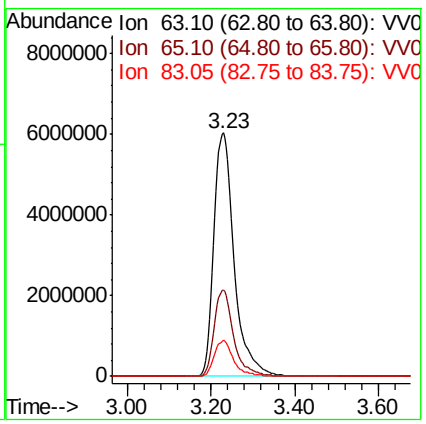


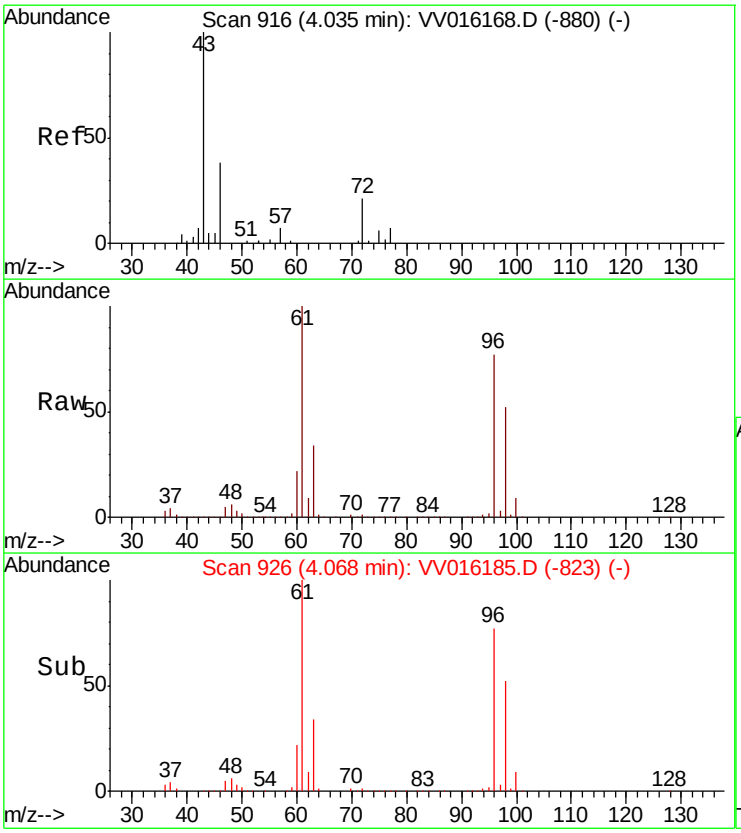
#19
1,1-Dichloroethane
Concen: 1086.826 ug/L
RT: 3.23 min Scan# 665
Delta R.T. 0.02 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp:20154965

Ion	Ratio	Lower	Upper
63	100		
65	35.6	22.0	41.0
83	14.7	9.8	18.2

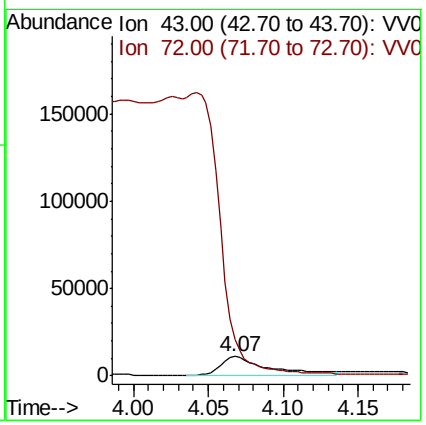


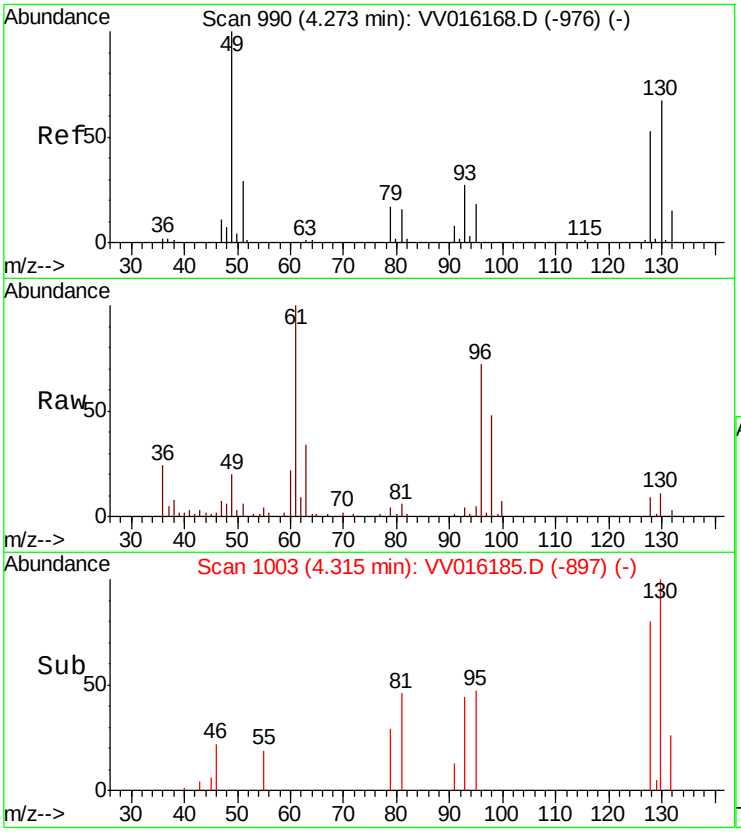


#21
2-Butanone
Concen: 9.446 ug/L
RT: 4.07 min Scan# 926
Delta R.T. 0.03 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion: 43 Resp: 23250

Ion	Ratio	Lower	Upper
43	100		
72	3399.5	10.5	31.5#



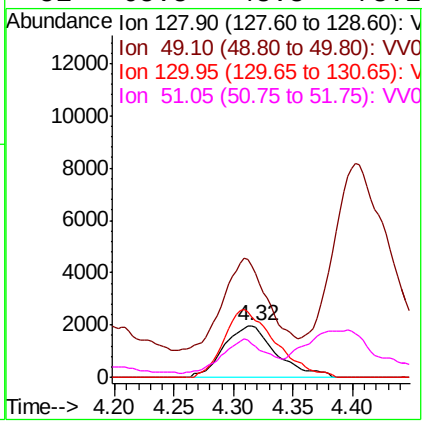


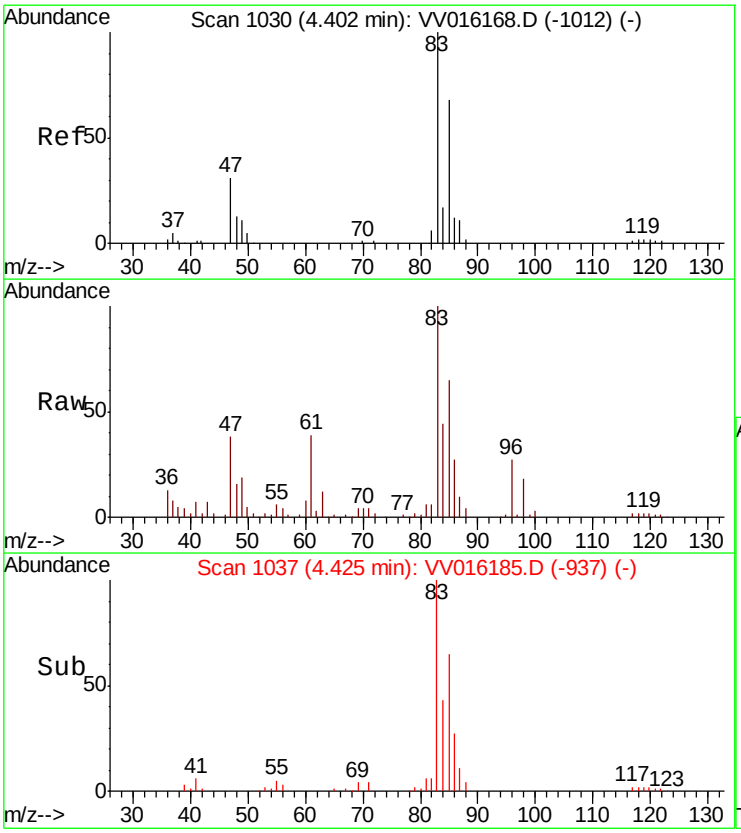
#23
Bromochloromethane
Concen: 1.388 ug/L
RT: 4.32 min Scan# 1003
Delta R.T. 0.04 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:128 Resp: 5969

Ion	Ratio	Lower	Upper
128	100		
49	217.2	131.3	243.8
130	116.8	91.8	170.4
51	65.5	48.8	73.2

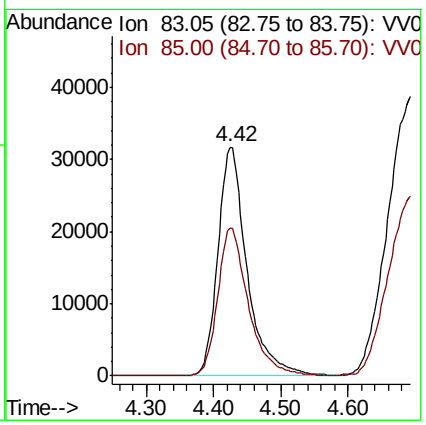


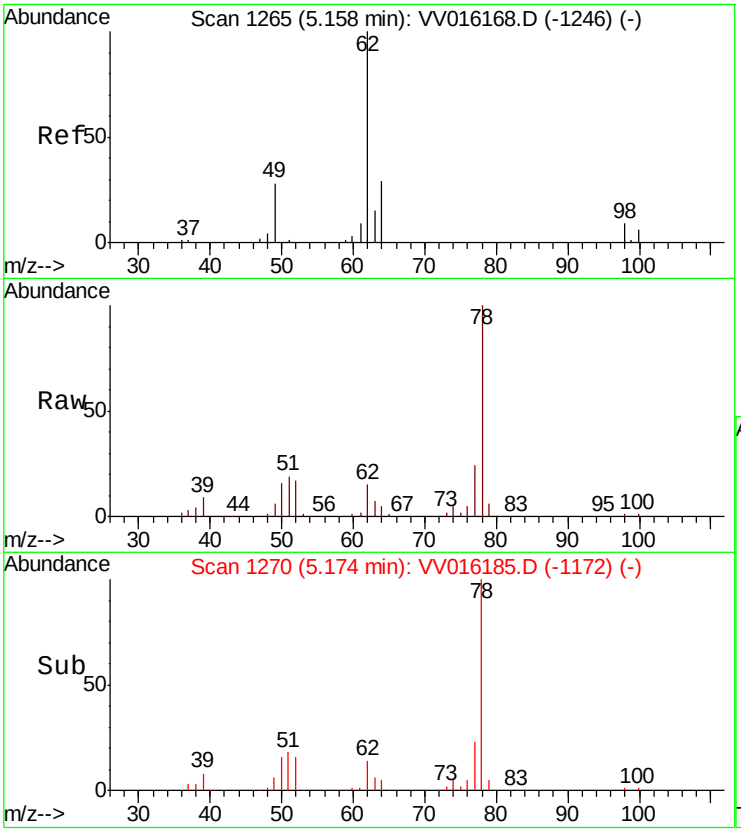


#25
Chloroform
Concen: 4.682 ug/L
RT: 4.42 min Scan# 1037
Delta R.T. 0.02 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion: 83 Resp: 95615

Ion	Ratio	Lower	Upper
83	100		
85	64.7	45.7	84.9



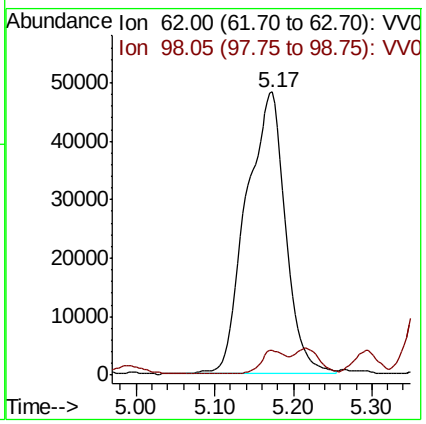


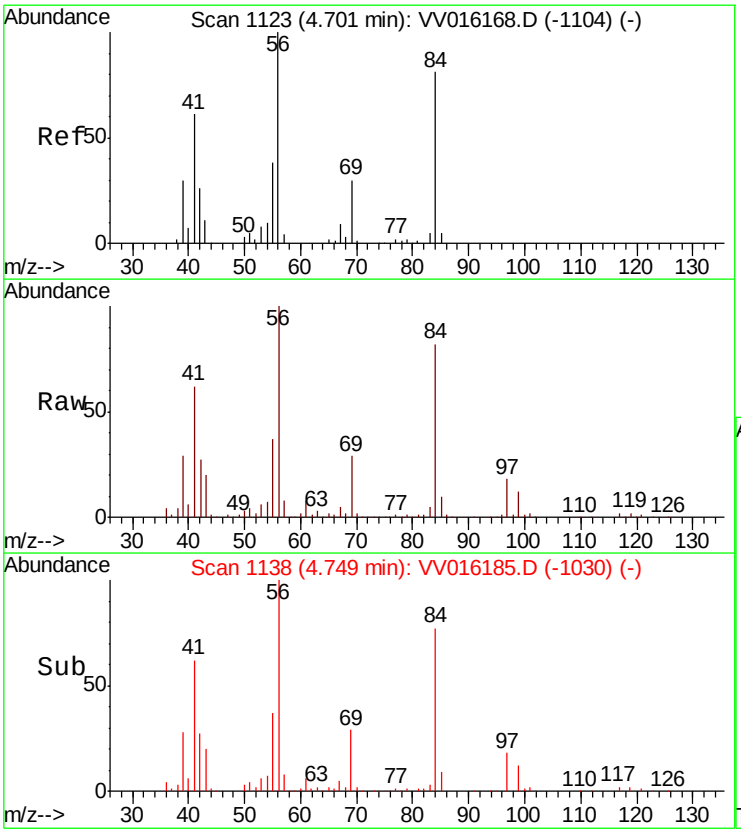
#27
1,2-Dichloroethane
Concen: 13.438 ug/L
RT: 5.17 min Scan# 1270
Delta R.T. 0.02 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 168623

Ion	Ratio	Lower	Upper
62	100		
98	8.6	6.7	10.1

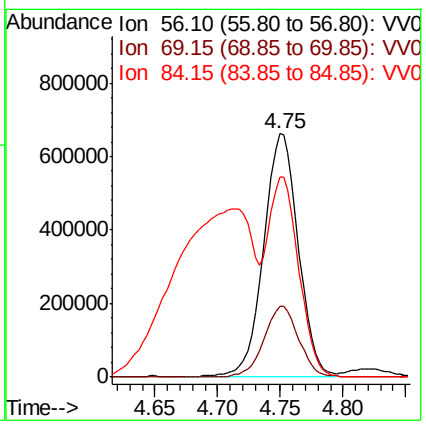


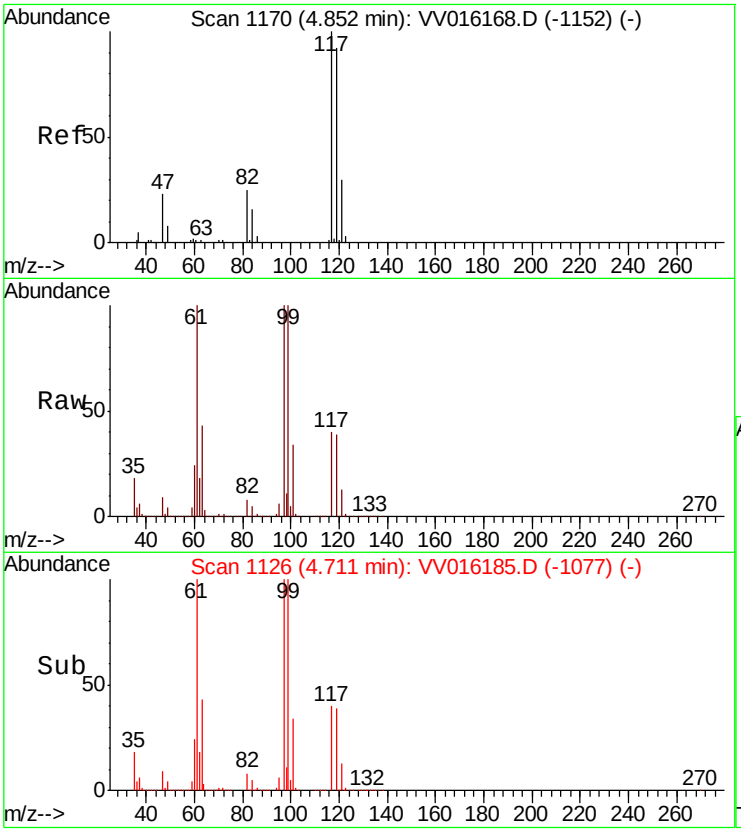


#30
Cyclohexane
Concen: 74.322 ug/L
RT: 4.75 min Scan# 1138
Delta R.T. 0.05 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion: 56 Resp: 1264980

Ion	Ratio	Lower	Upper
56	100		
69	29.8	24.2	36.2
84	75.2	68.3	102.5



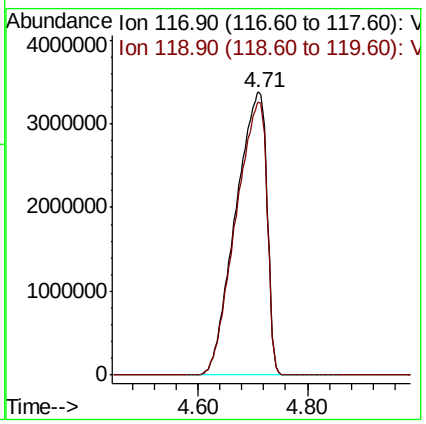


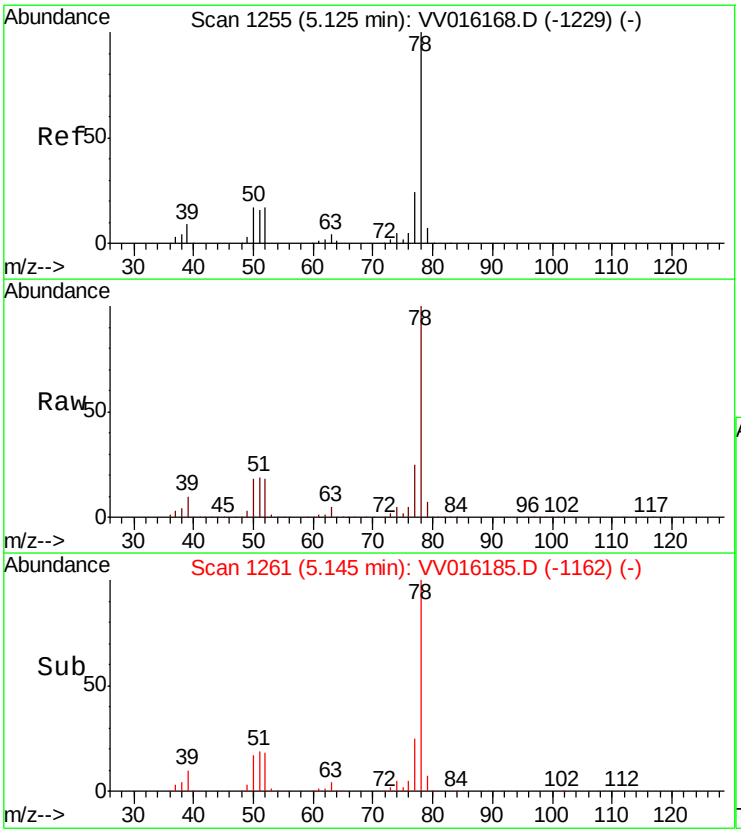
#31
Carbon tetrachloride
Concen: 912.476 ug/L
RT: 4.71 min Scan# 1126
Delta R.T. -0.14 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:117 Resp:13375229

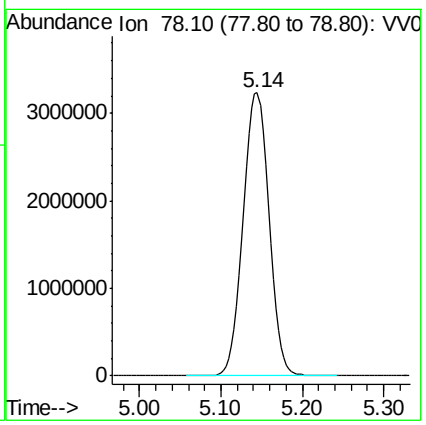
Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.3	115.9

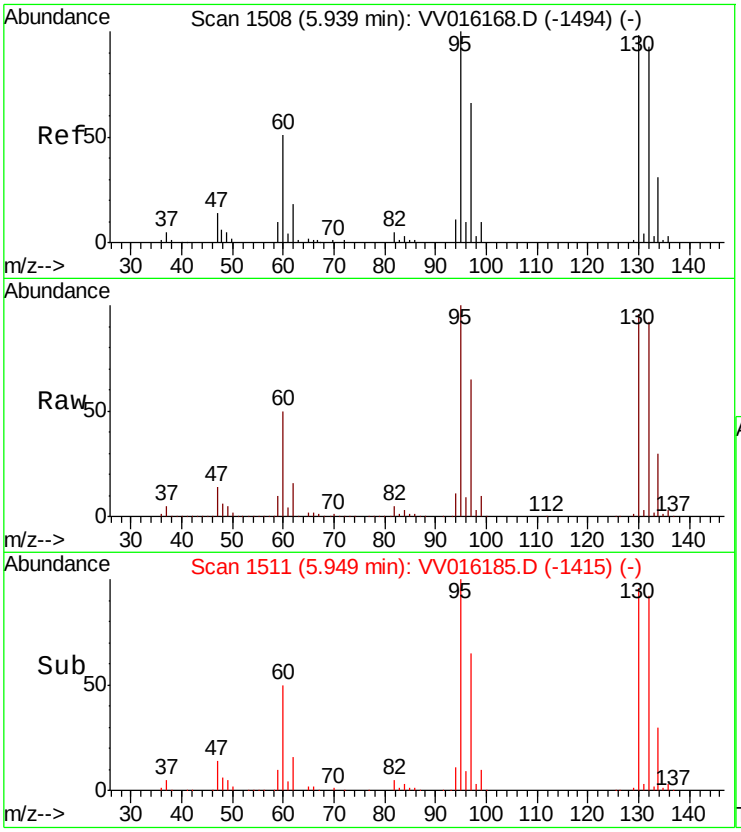




#33
Benzene
Concen: 181.908 ug/L
RT: 5.14 min Scan# 1261
Delta R.T. 0.02 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion: 78 Resp: 7048999



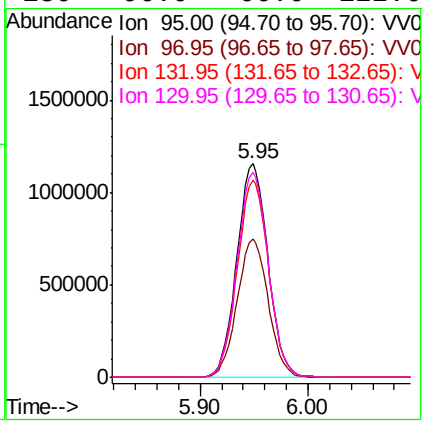


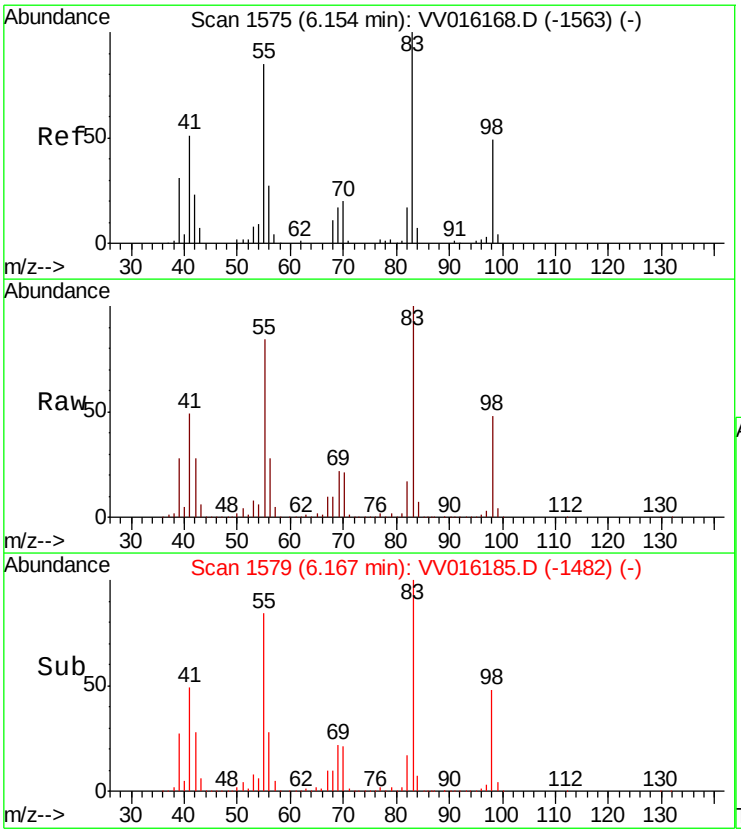
#34
Trichloroethene
Concen: 209.690 ug/L
RT: 5.95 min Scan# 1511
Delta R.T. 0.01 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp: 2319214

Ion	Ratio	Lower	Upper
95	100		
97	64.7	43.3	80.5
132	92.3	60.3	112.1
130	96.0	66.0	122.6

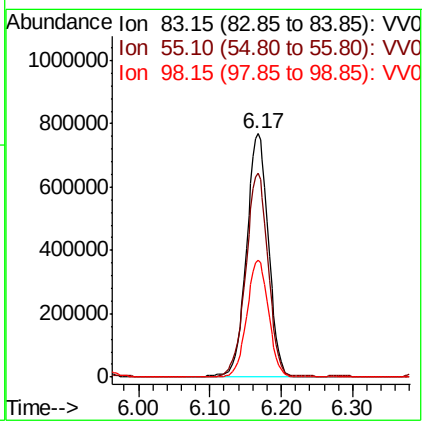


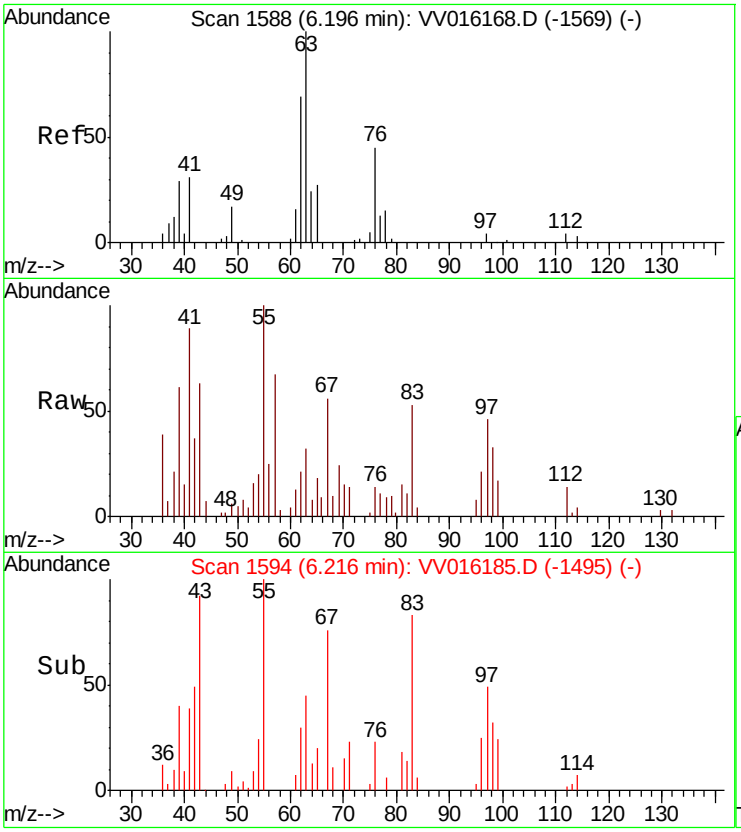


#35
Methylcyclohexane
Concen: 97.825 ug/L
RT: 6.17 min Scan# 1579
Delta R.T. 0.01 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion: 83 Resp: 1636653

Ion	Ratio	Lower	Upper
83	100		
55	85.2	66.2	99.2
98	47.5	37.9	56.9



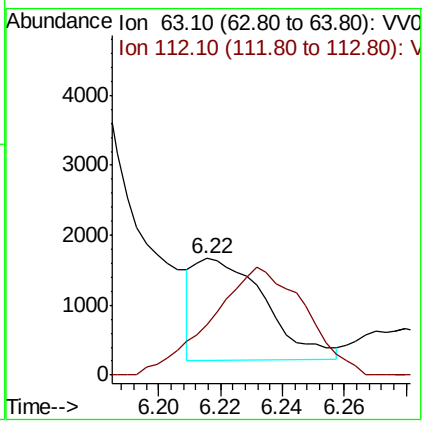


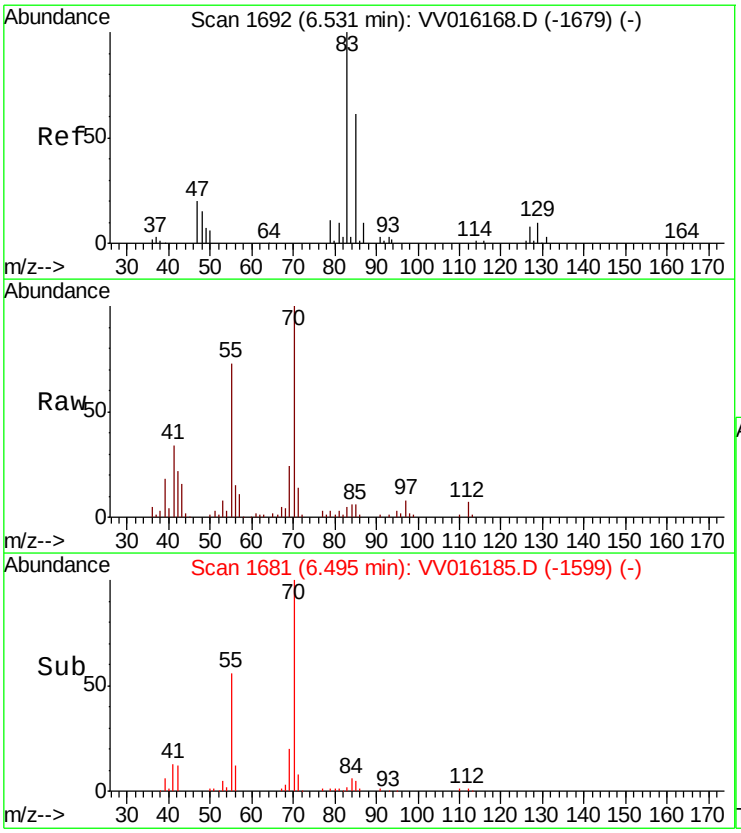
#37
1,2-Dichloropropane
Concen: 0.236 ug/L
RT: 6.22 min Scan# 1594
Delta R.T. 0.02 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 2322

Ion	Ratio	Lower	Upper
63	100		
112	140.2	3.4	5.0#

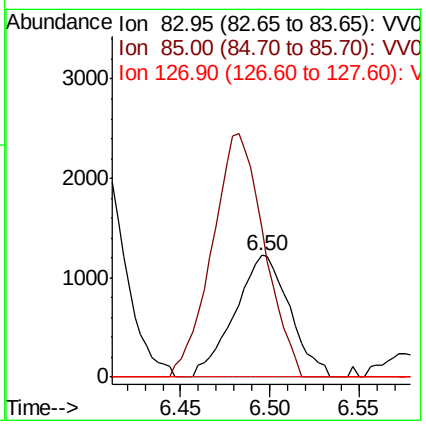


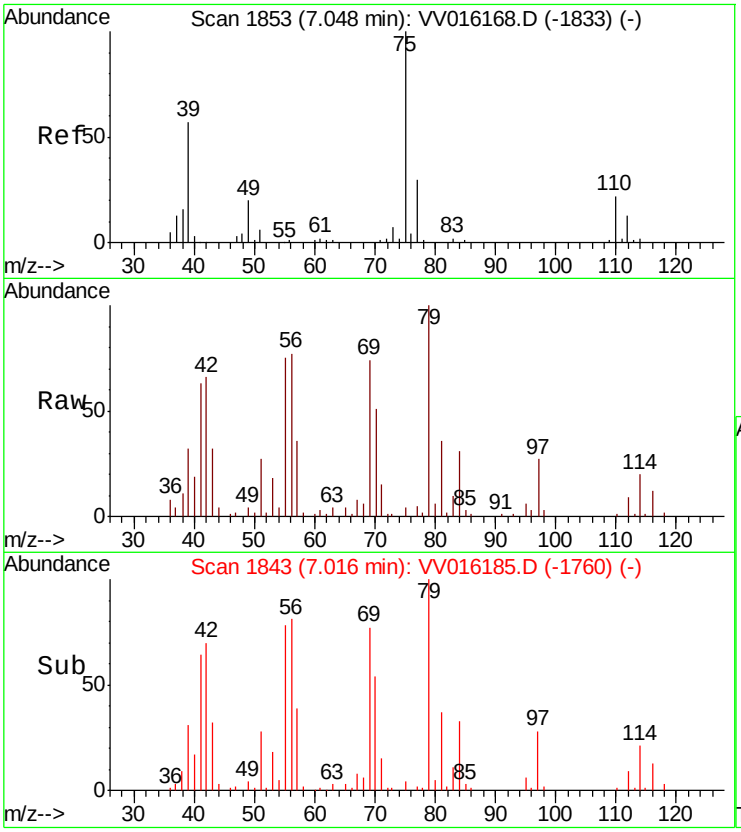


#38
Bromodichloromethane
Concen: 0.210 ug/L
RT: 6.50 min Scan# 1681
Delta R.T. -0.04 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion: 83 Resp: 2625

Ion	Ratio	Lower	Upper
83	100		
85	122.9	45.5	84.5#
127	0.0	6.2	9.4#



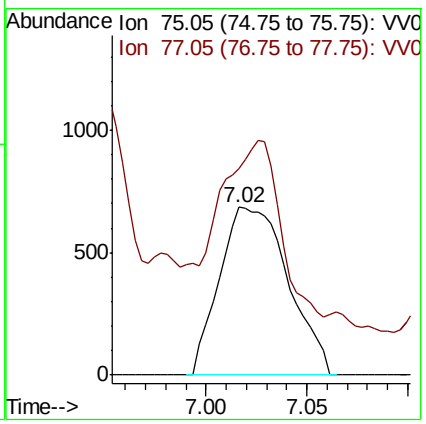


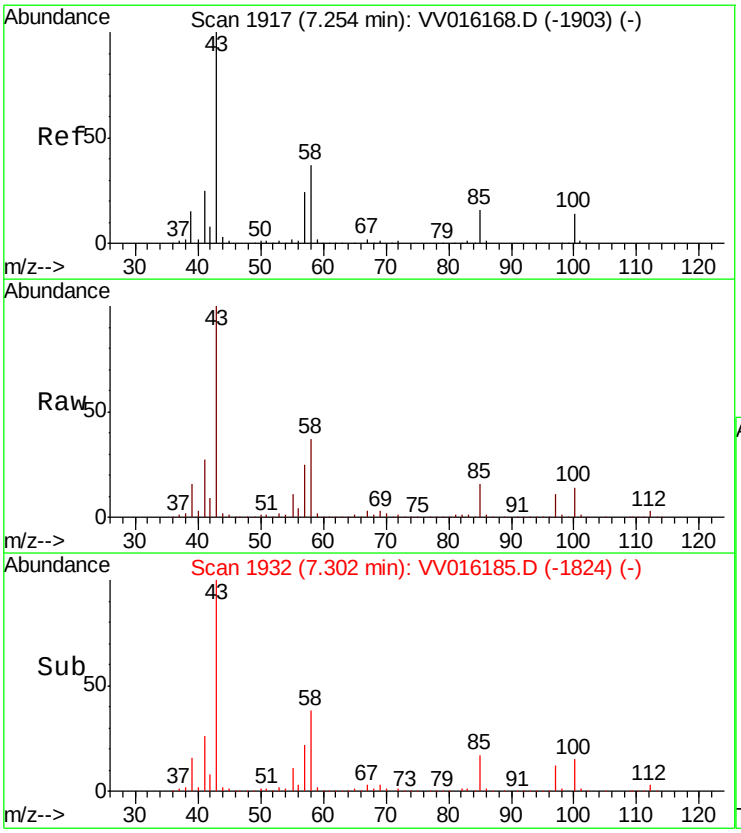
#39
cis-1,3-Dichloropropene
Concen: 0.117 ug/L
RT: 7.02 min Scan# 1843
Delta R.T. -0.03 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 1629

Ion	Ratio	Lower	Upper
75	100		
77	123.4	21.3	39.5#

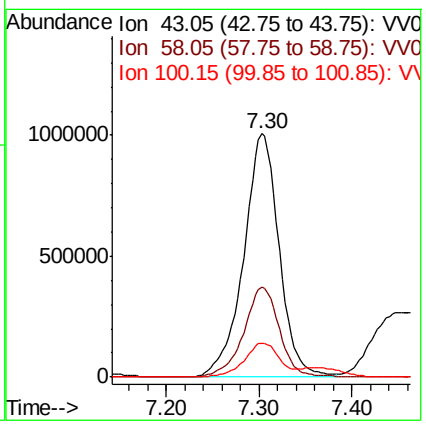


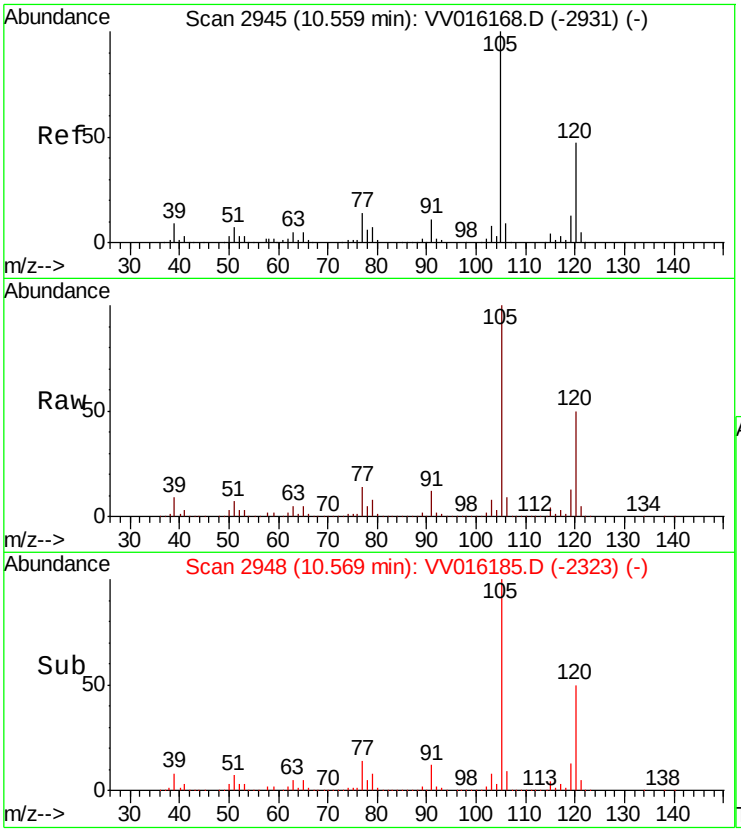


#40
4-Methyl-2-pentanone
Concen: 433.799 ug/L
RT: 7.30 min Scan# 1932
Delta R.T. 0.05 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion: 43 Resp: 2661878

Ion	Ratio	Lower	Upper
43	100		
58	37.7	29.0	43.4
100	14.2	10.9	16.3



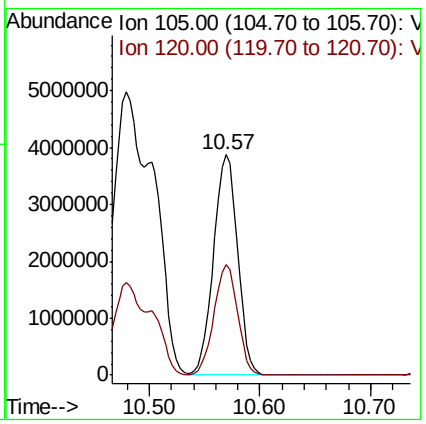


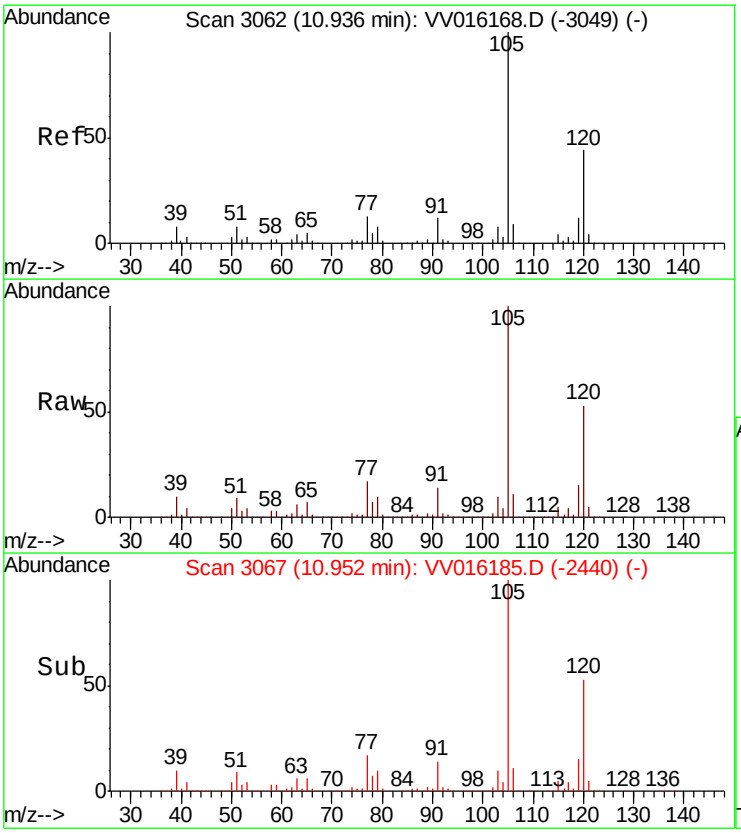
#43
1,3,5-Trimethylbenzene
Concen: 154.777 ug/L
RT: 10.57 min Scan# 2948
Delta R.T. 0.01 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 5836056

Ion	Ratio	Lower	Upper
105	100		
120	49.4	0.0	0.0#

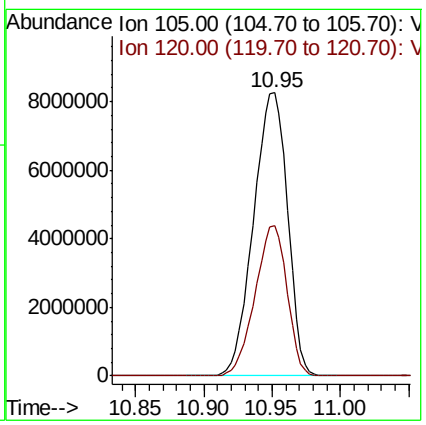


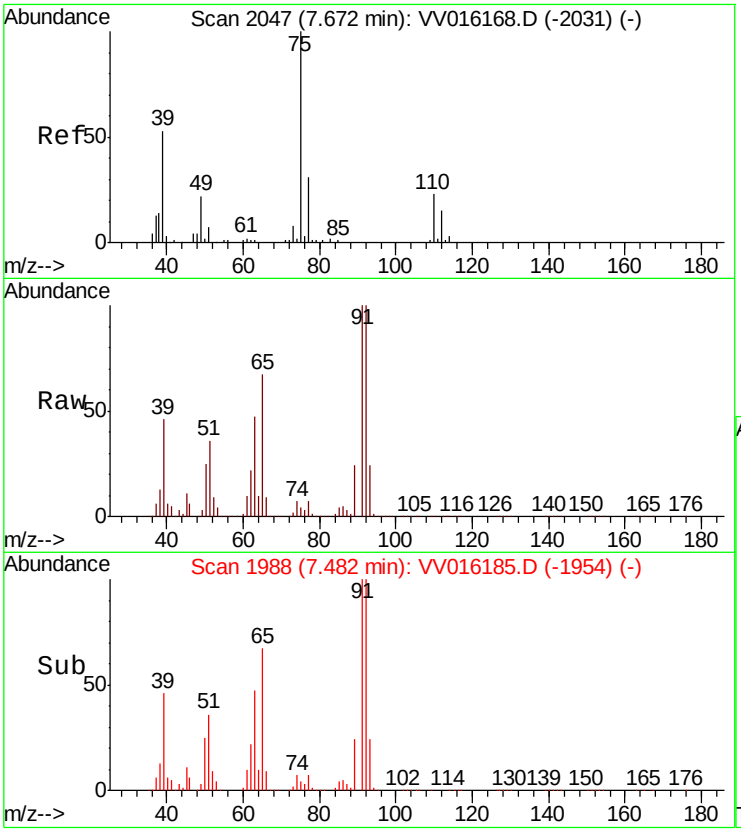


#44
1,2,4-Trimethylbenzene
Concen: 378.691 ug/L
RT: 10.95 min Scan# 3067
Delta R.T. 0.02 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion:105 Resp:14269034

Ion	Ratio	Lower	Upper
105	100		
120	50.0	0.0	0.0#



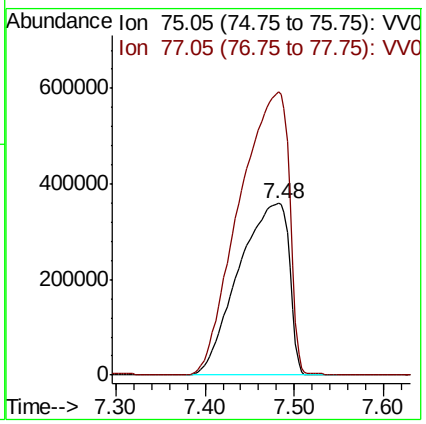


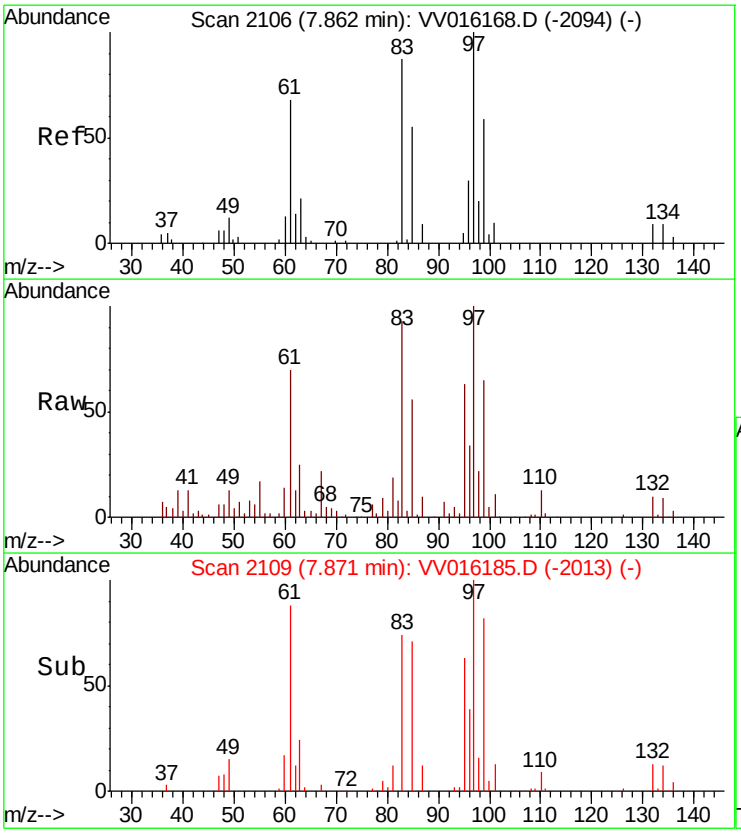
#46
trans-1,3-Dichloropropene
Concen: 120.158 ug/L
RT: 7.48 min Scan# 1988
Delta R.T. -0.19 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 1412325

Ion	Ratio	Lower	Upper
75	100		
77	164.9	21.3	39.6#

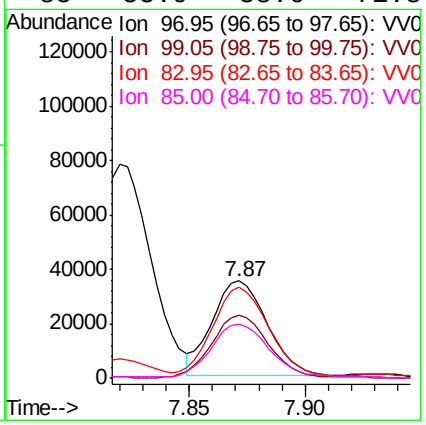


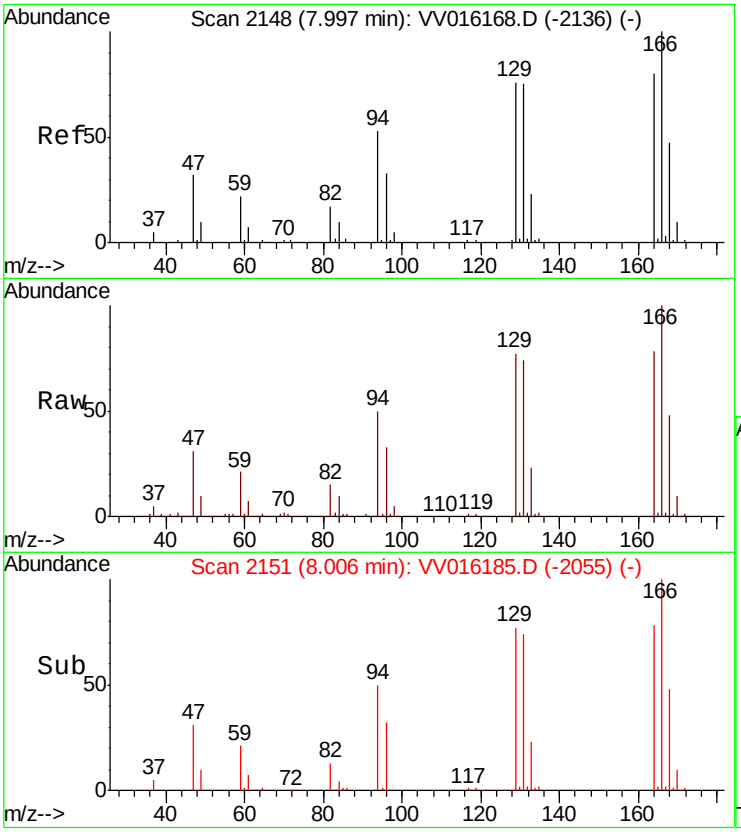


#47
1,1,2-Trichloroethane
Concen: 8.770 ug/L
RT: 7.87 min Scan# 2109
Delta R.T. 0.01 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion: 97 Resp: 57659

Ion	Ratio	Lower	Upper
97	100		
99	65.0	42.1	78.1
83	93.4	59.2	110.0
85	55.9	38.6	71.8



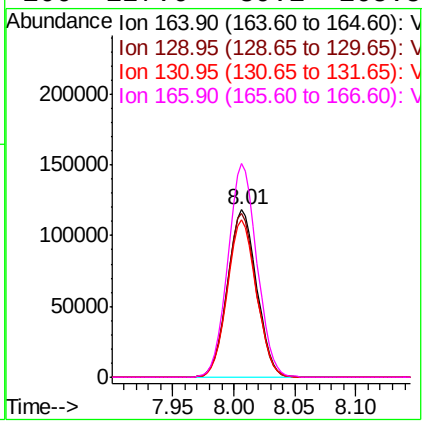


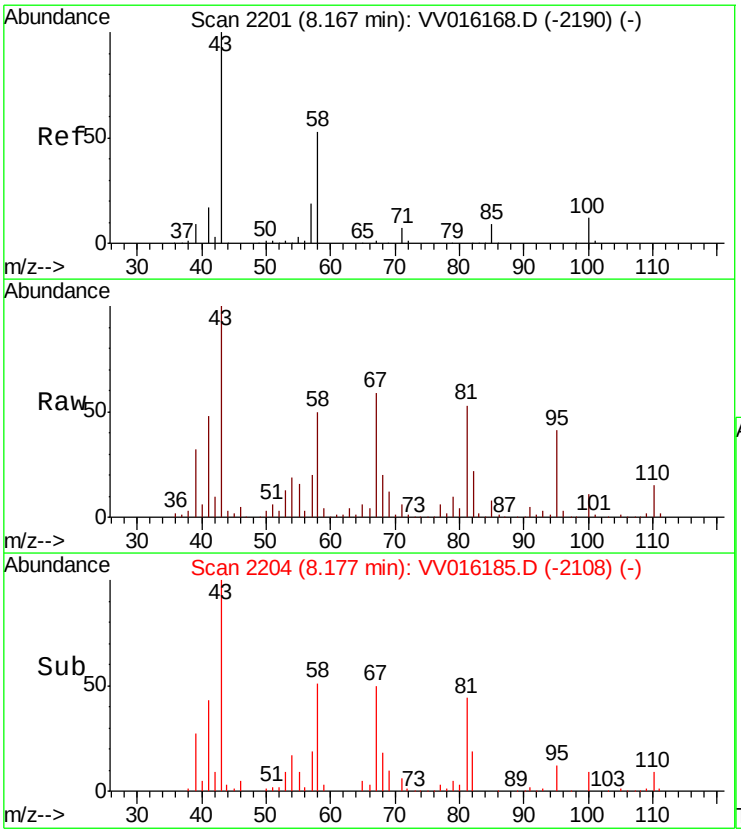
#49
Tetrachloroethene
Concen: 25.574 ug/L
RT: 8.01 min Scan# 2151
Delta R.T. 0.01 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:164 Resp: 197367

Ion	Ratio	Lower	Upper
164	100		
129	98.0	69.7	129.4
131	93.8	66.8	124.2
166	127.6	89.1	165.5

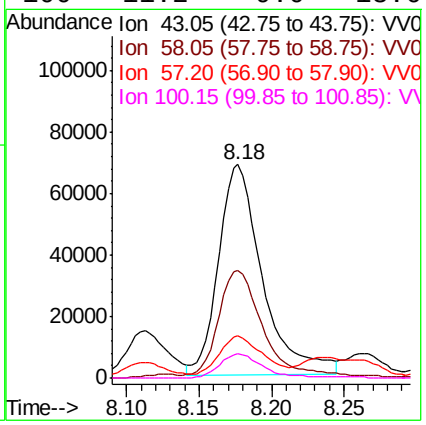


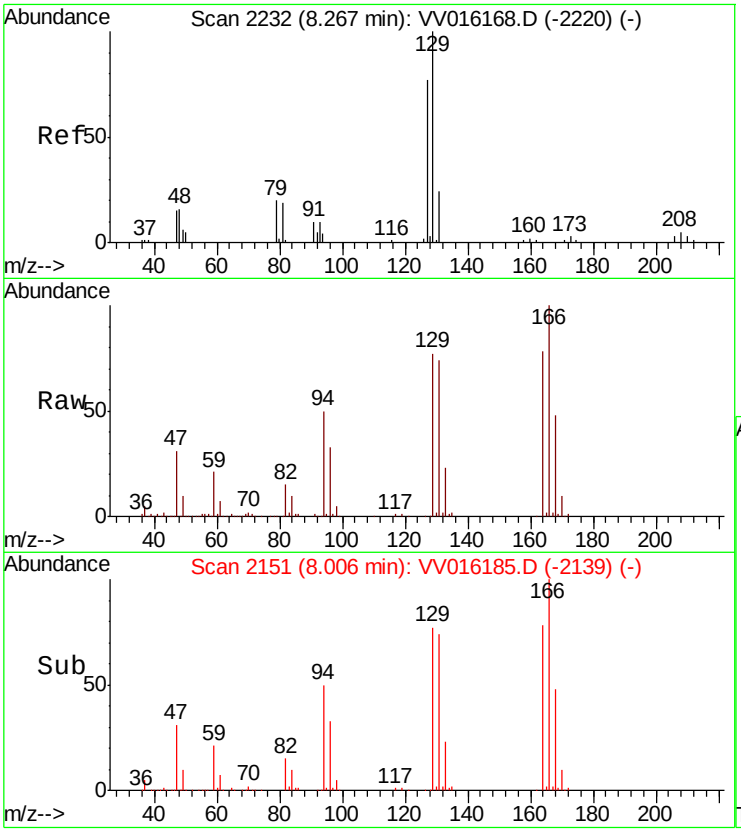


#50
2-Hexanone
Concen: 33.305 ug/L
RT: 8.18 min Scan# 2204
Delta R.T. 0.01 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion: 43 Resp: 144524

Ion	Ratio	Lower	Upper
43	100		
58	53.3	40.8	61.2
57	17.1	14.7	22.1
100	11.2	9.0	13.6



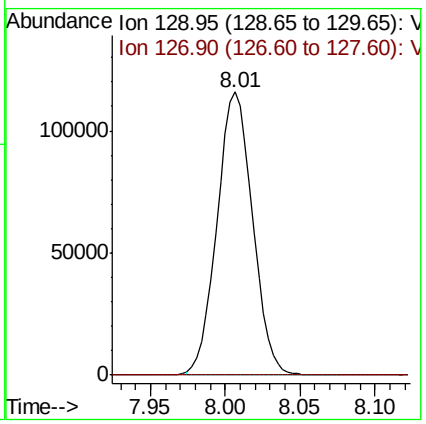


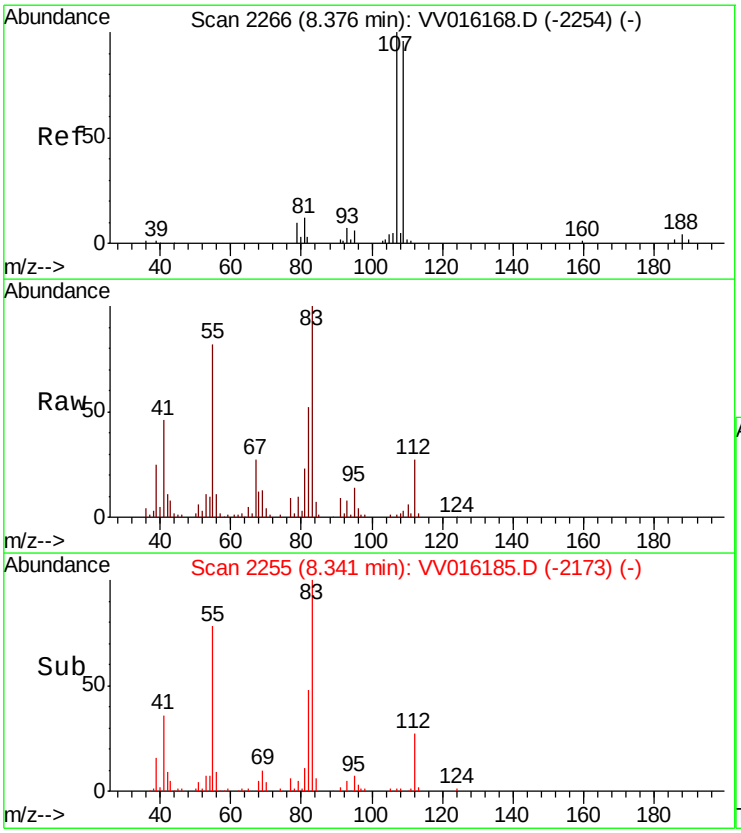
#51
Dibromochloromethane
Concen: 25.834 ug/L
RT: 8.01 min Scan# 2151
Delta R.T. -0.26 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion:129 Resp: 190847

Ion	Ratio	Lower	Upper
129	100		
127	0.0	56.0	104.0#

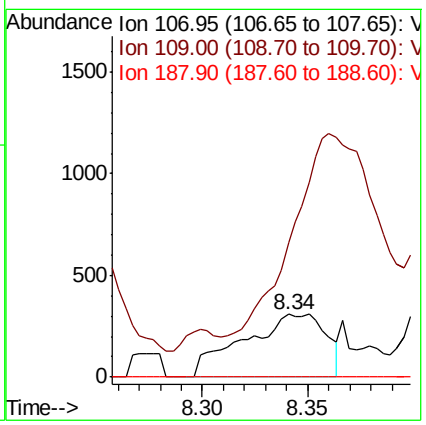


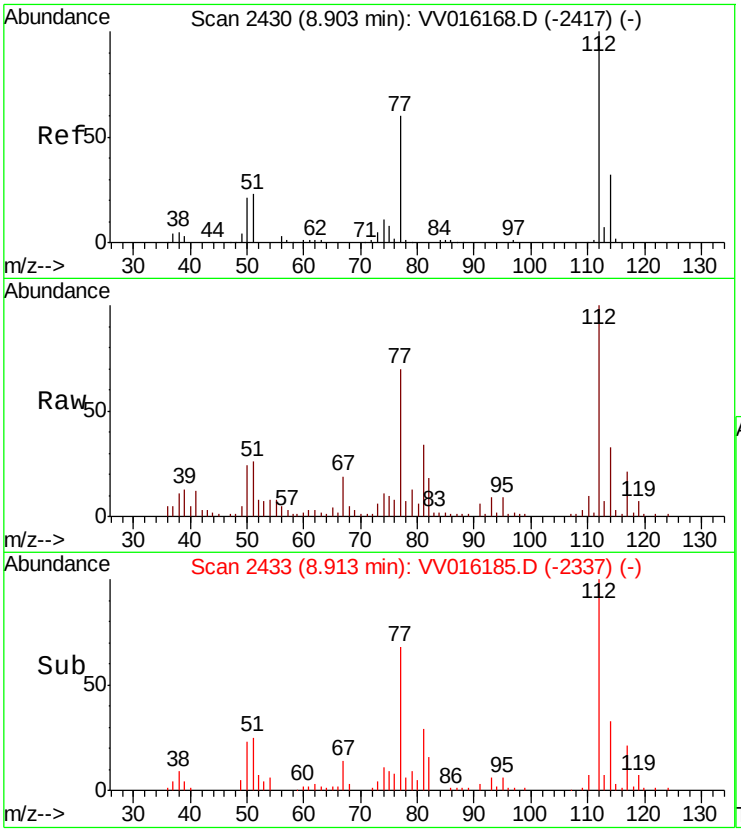


#52
1,2-Dibromoethane
Concen: 0.139 ug/L
RT: 8.34 min Scan# 2255
Delta R.T. -0.04 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion:107 Resp: 845

Ion	Ratio	Lower	Upper
107	100		
109	213.9	68.9	127.9#
188	0.0	2.7	4.1#



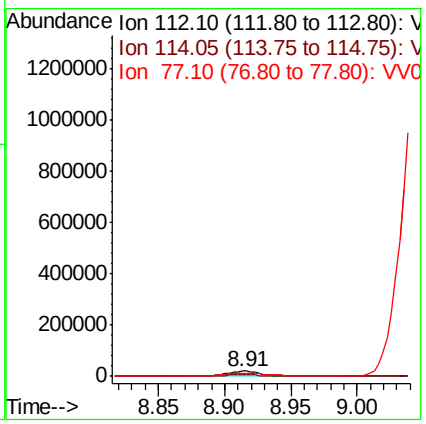


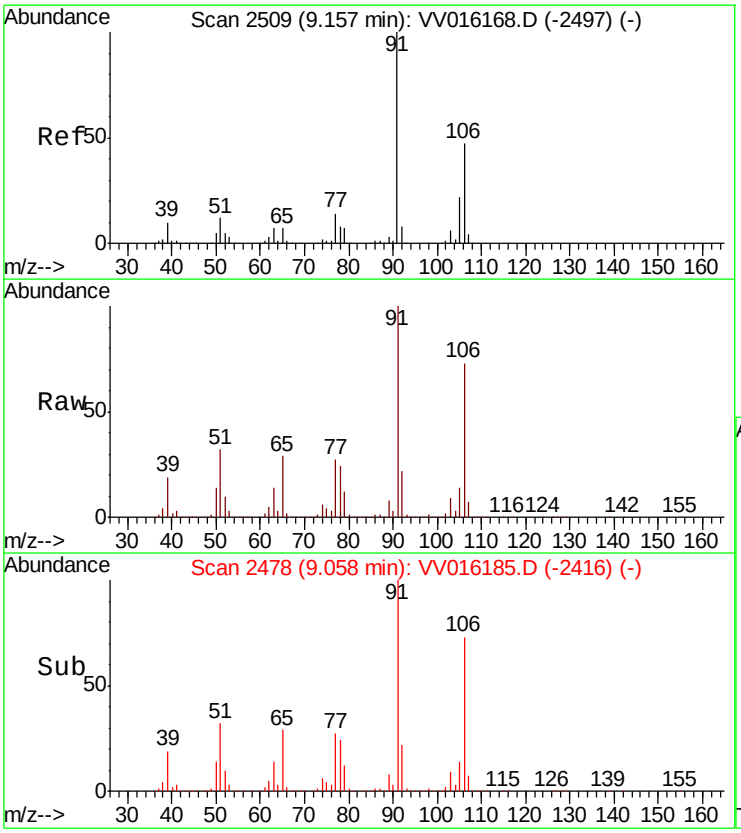
#53
Chlorobenzene
Concen: 1.373 ug/L
RT: 8.91 min Scan# 2433
Delta R.T. 0.01 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:112 Resp: 36266

Ion	Ratio	Lower	Upper
112	100		
114	32.8	21.6	40.0
77	70.4	48.6	73.0

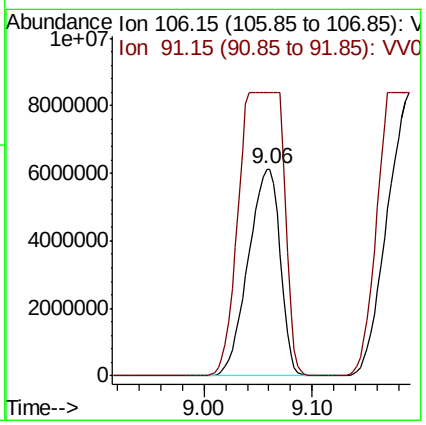


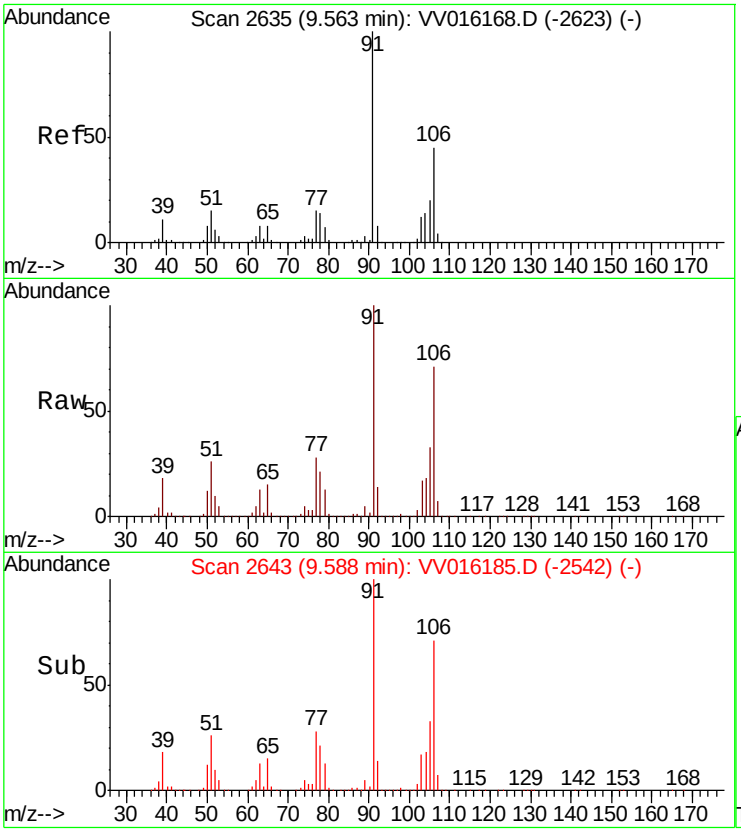


#55
m,p-xylene
Concen: 727.487 ug/L
RT: 9.06 min Scan# 2478
Delta R.T. -0.10 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion:106 Resp:12581042

Ion	Ratio	Lower	Upper
106	100		
91	136.7	149.9	278.3#



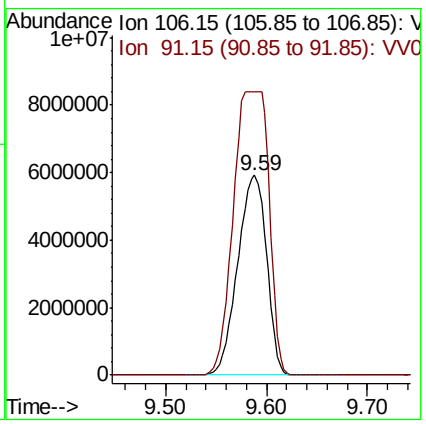


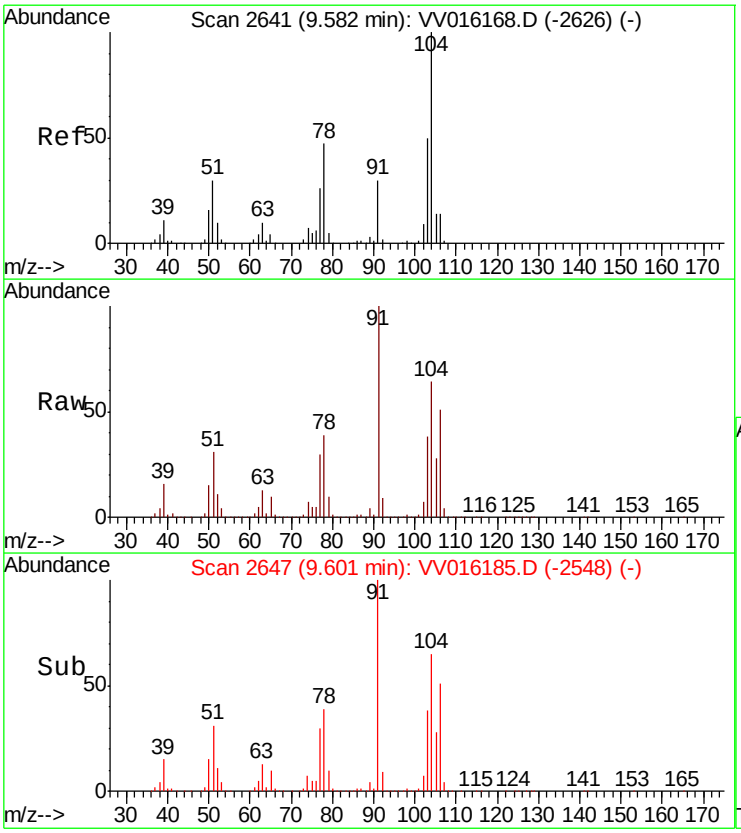
#56
o-xylene
Concen: 709.208 ug/L
RT: 9.59 min Scan# 2643
Delta R.T. 0.03 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp:11725959

Ion	Ratio	Lower	Upper
106	100		
91	141.7	159.7	296.5#

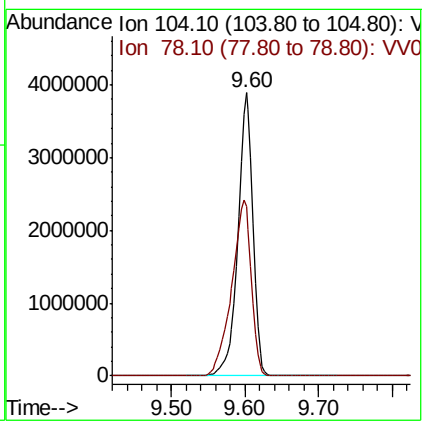


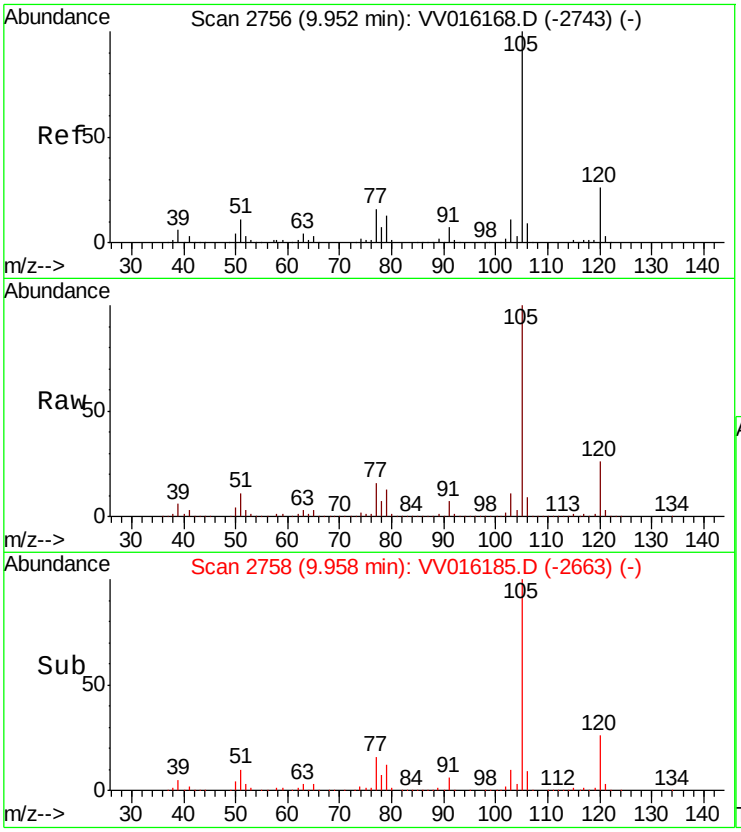


#57
Styrene
Concen: 199.005 ug/L
RT: 9.60 min Scan# 2647
Delta R.T. 0.02 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion:104 Resp: 5503531

Ion	Ratio	Lower	Upper
104	100		
78	60.0	33.9	63.0



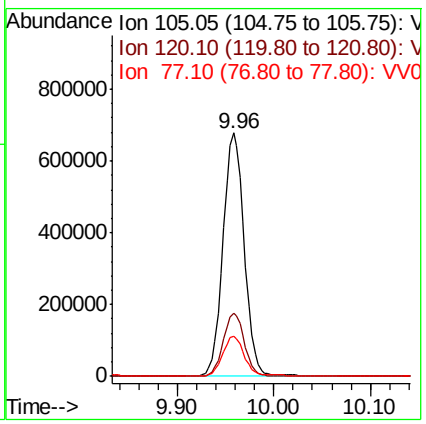


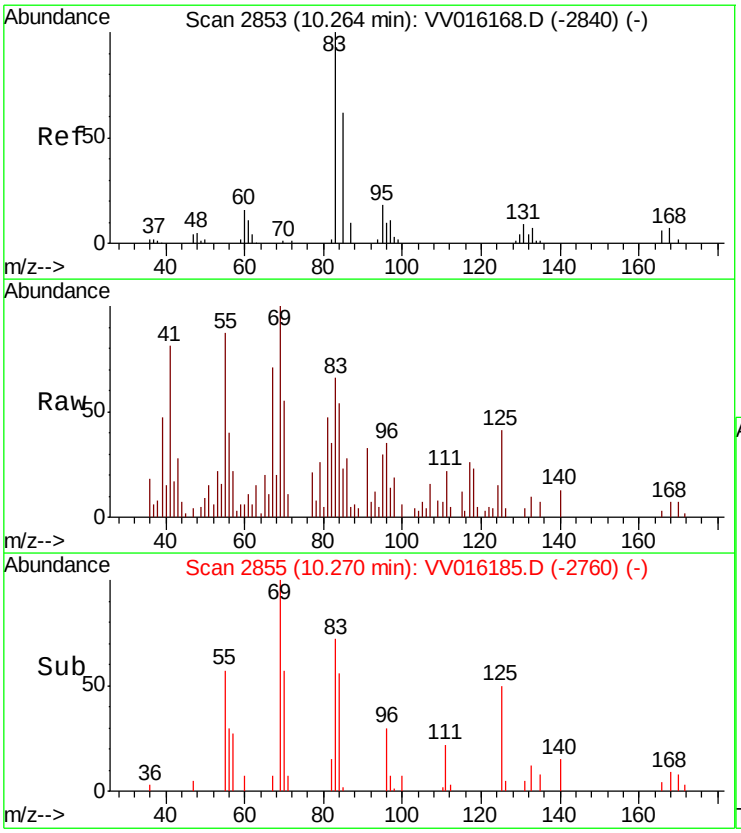
#58
Isopropylbenzene
Concen: 22.667 ug/L
RT: 9.96 min Scan# 2758
Delta R.T. 0.01 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 1029641

Ion	Ratio	Lower	Upper
105	100		
120	26.2	20.8	31.2
77	17.0	14.1	21.1

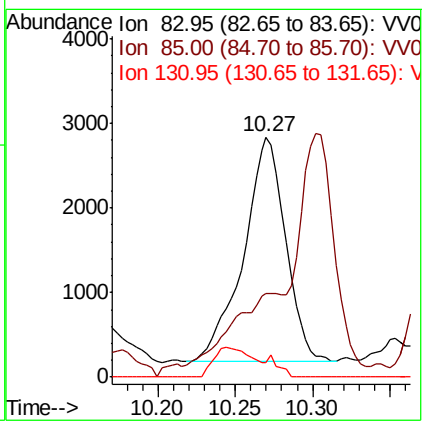


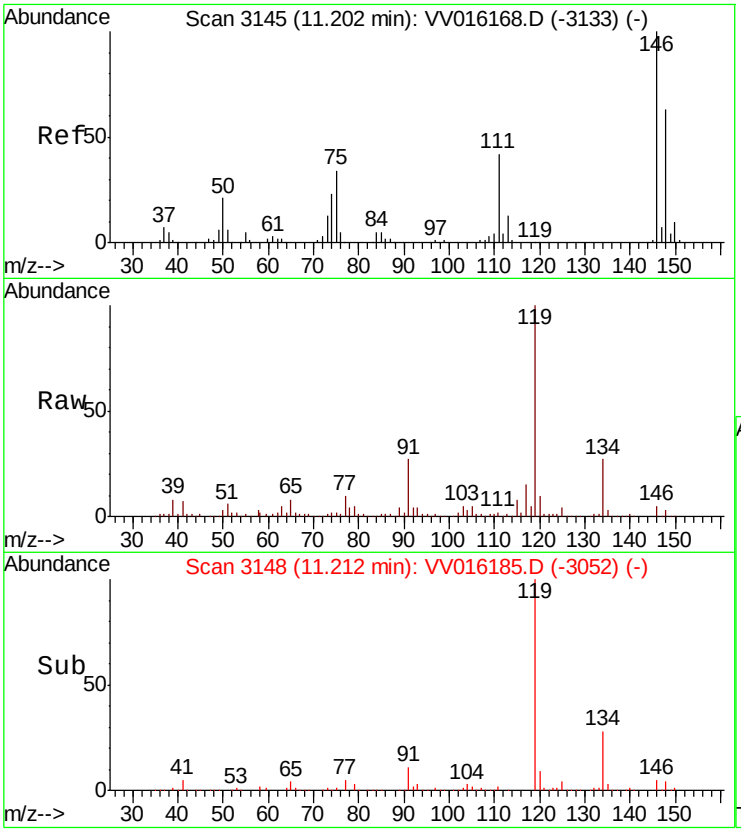


#60
1,1,2,2-Tetrachloroethane
Concen: 0.720 ug/L
RT: 10.27 min Scan# 2855
Delta R.T. 0.01 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion: 83 Resp: 5057

Ion	Ratio	Lower	Upper
83	100		
85	34.9	44.0	81.6#
131	5.8	7.7	11.5#



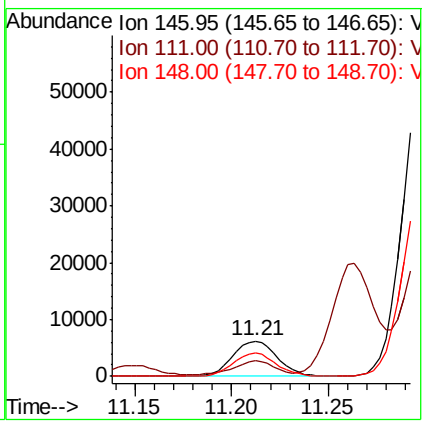


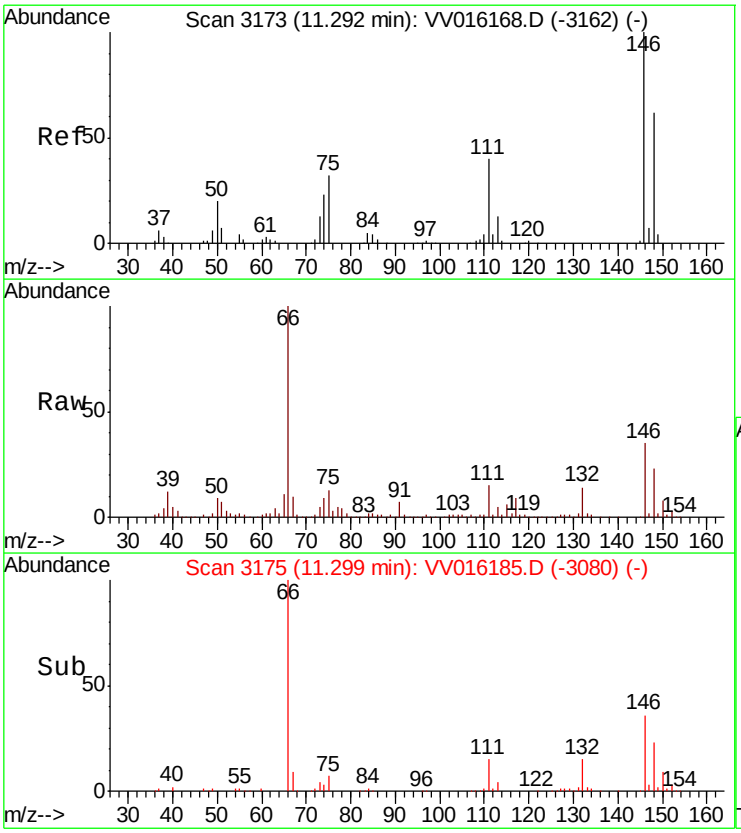
#63
1,3-Dichlorobenzene
Concen: 0.463 ug/L
RT: 11.21 min Scan# 3148
Delta R.T. 0.01 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 9857

Ion	Ratio	Lower	Upper
146	100		
111	44.4	28.7	53.3
148	66.5	44.0	81.8

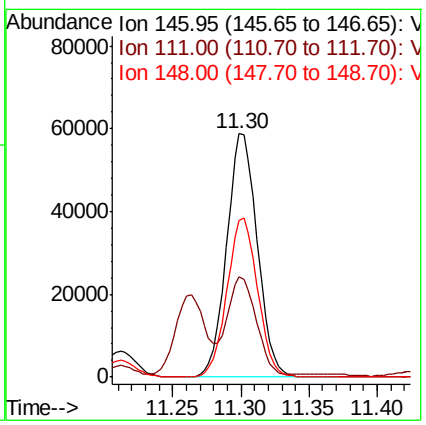


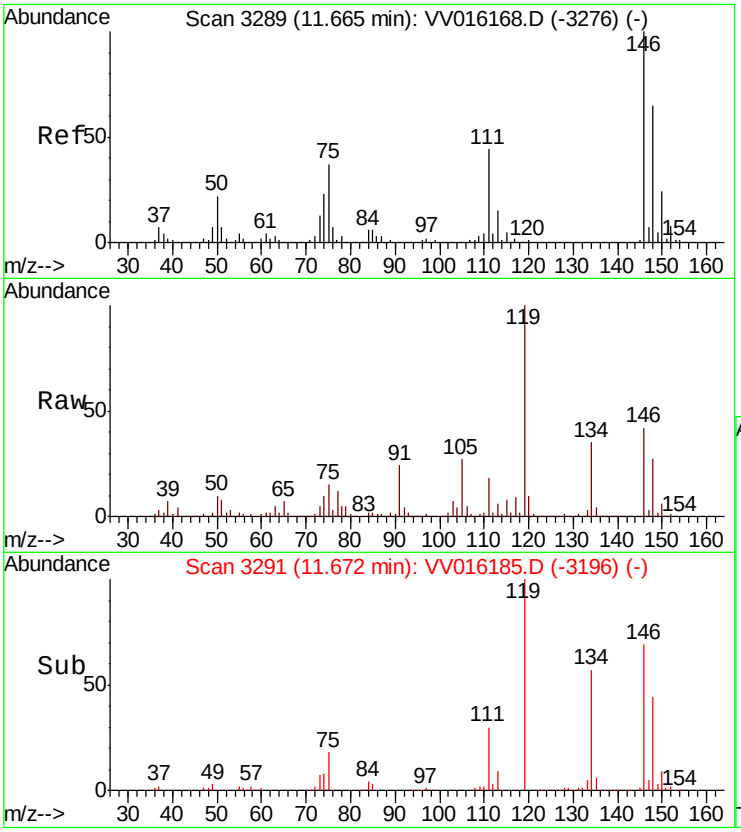


#64
1,4-Dichlorobenzene
Concen: 4.286 ug/L
RT: 11.30 min Scan# 3175
Delta R.T. 0.01 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion:146 Resp: 91725

Ion	Ratio	Lower	Upper
146	100		
111	41.1	28.9	53.7
148	64.4	44.6	82.8



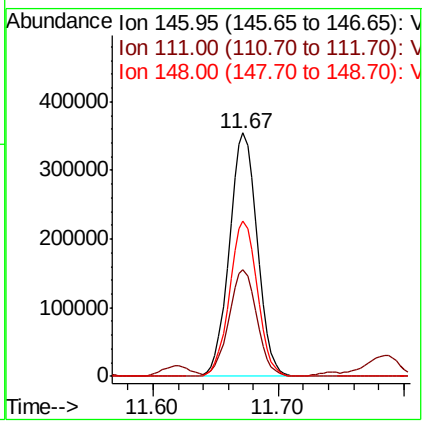


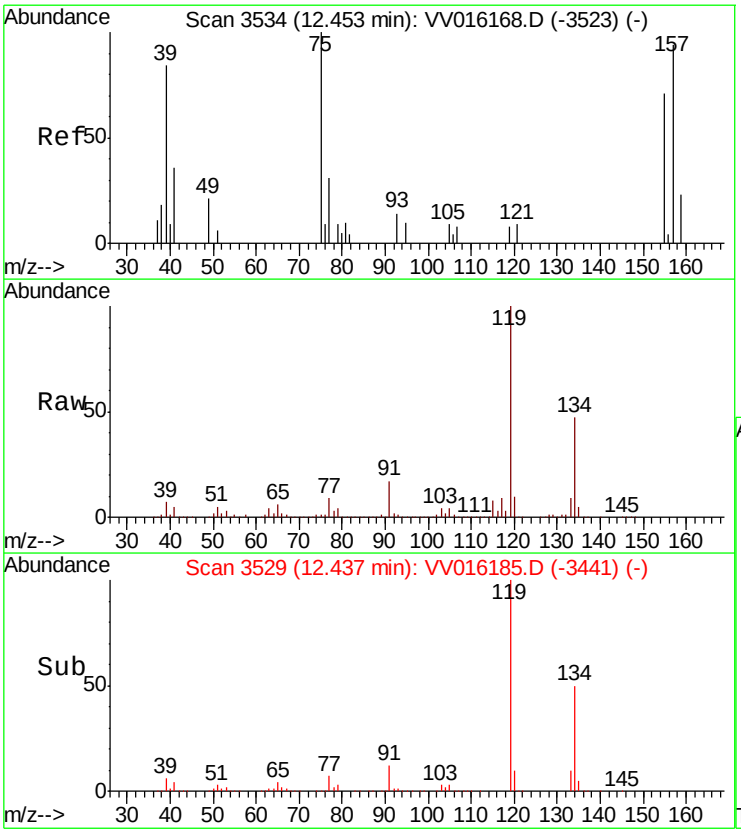
#66
1,2-Dichlorobenzene
Concen: 28.323 ug/L
RT: 11.67 min Scan# 3291
Delta R.T. 0.01 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 546100

Ion	Ratio	Lower	Upper
146	100		
111	43.7	37.0	55.4
148	63.9	49.8	74.6





#67
1,2-Dibromo-3-chloropropane
Concen: 4.595 ug/L
RT: 12.44 min Scan# 3529
Delta R.T. -0.02 min
Lab File: VV016185.D
Acq: 22 May 2020 20:51

Tgt Ion: 75 Resp: 5782

Ion	Ratio	Lower	Upper
75	100		
155	0.0	58.2	87.4#
157	0.0	79.4	119.2#