Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052220\
Data File : VV016187.D
Acq On : 22 May 2020 21:37
Operator : SY/MD
Sample : L2756-06MSD
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: May 23 05:12:55 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	171793	5.00	ug/L	0.02
28) Chlorobenzene-d5	8.88	117	158601	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.28	152	78879	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	54906	5.89	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 117.80%			
7) Chloroethane-d5	1.58	69	39936	4.52	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.40%			
11) 1,1-Dichloroethene-d2	2.14	63	3657170	182.48	ug/L	0.01
Spiked Amount 5.000	Range 60 - 125		Recovery = 3649.60%#			
20) 2-Butanone-d5	4.05	46	45622	17.16	ug/L	0.07
Spiked Amount 50.000	Range 40 - 130		Recovery = 34.32%#			
24) Chloroform-d	4.40	84	100703	4.94	ug/L	0.02
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.80%			
26) 1,2-Dichloroethane-d4	5.08	65	46766	4.00	ug/L	0.02
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.00%			
32) Benzene-d6	5.10	84	197042	5.22	ug/L	0.02
Spiked Amount 5.000	Range 70 - 125		Recovery = 104.40%			
36) 1,2-Dichloropropane-d6	6.11	67	60716	5.27	ug/L	0.01
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.40%			
41) Toluene-d8	7.30	98	21330	0.60	ug/L	-0.04
Spiked Amount 5.000	Range 70 - 130		Recovery = 12.00%#			
45) trans-1,3-Dichloropropene-	7.66	79	20965	4.64	ug/L	0.01
Spiked Amount 5.000	Range 55 - 130		Recovery = 92.80%			
48) 2-Hexanone-d5	8.13	63	89279	44.95	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 89.90%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	37526	4.63	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.60%			
65) 1,2-Dichlorobenzene-d4	11.65	152	64298	5.02	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.13	85	1183	0.090	ug/L	94
3) Chloromethane	1.24	50	1450	0.109	ug/L	98
5) Vinyl chloride	1.32	62	1127078	88.437	ug/L	100
8) Chloroethane	1.60	64	13482	1.485	ug/L	84
9) Trichlorofluoromethane	1.77	101	42840	2.451	ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	2.13	101	430540	43.603	ug/L	99
12) 1,1-Dichloroethene	2.14	96	6211915	657.067	ug/L #	58
13) Acetone	2.14	43	36457	20.788	ug/L	94
14) Carbon disulfide	2.32	76	28252	0.905	ug/L	100
15) Methyl Acetate	2.55	43	541953	133.731	ug/L #	56
16) Methylene chloride	2.52	84	12581457	1112.176	ug/L	98
18) trans-1,2-Dichloroethene	2.79	96	953565	91.268	ug/L	99
19) 1,1-Dichloroethane	3.23	63	21213727	1054.179	ug/L	94
21) 2-Butanone	4.07	43	24144	9.040	ug/L #	1
23) Bromochloromethane	4.32	128	2634	0.564	ug/L #	61
25) Chloroform	4.42	83	96953	4.375	ug/L	99
27) 1,2-Dichloroethane	5.17	62	173468	12.739	ug/L	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052220\
Data File : VV016187.D
Acq On : 22 May 2020 21:37
Operator : SY/MD
Sample : L2756-06MSD
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: May 23 05:12:55 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	1410334	80.468	ug/L		92
31) Carbon tetrachloride	4.71	117	13854347	917.856	ug/L		100
33) Benzene	5.14	78	7842103	196.528	ug/L		100
34) Trichloroethene	5.95	95	2284248	200.562	ug/L		94
35) Methylcyclohexane	6.17	83	1775488	103.058	ug/L		99
37) 1,2-Dichloropropane	6.21	63	2819	0.278	ug/L	#	1
38) Bromodichloromethane	6.50	83	2522	0.196	ug/L	#	8
39) cis-1,3-Dichloropropene	7.02	75	1850	0.129	ug/L	#	1
40) 4-Methyl-2-pentanone	7.31	43	2616762	414.126	ug/L		97
43) 1,3,5-Trimethylbenzene	10.57	105	6038122	155.510	ug/L	#	100
44) 1,2,4-Trimethylbenzene	10.95	105	14490437	373.457	ug/L	#	100
46) trans-1,3-Dichloropropene	7.48	75	1439199	118.907	ug/L	#	1
47) 1,1,2-Trichloroethane	7.87	97	61215	9.042	ug/L		97
49) Tetrachloroethene	8.01	164	252693	31.798	ug/L		98
50) 2-Hexanone	8.18	43	141294	31.620	ug/L		96
51) Dibromochloromethane	8.01	129	244167	32.097	ug/L	#	9
52) 1,2-Dibromoethane	8.34	107	791	0.126	ug/L	#	6
53) Chlorobenzene	8.91	112	184512	6.783	ug/L		97
55) m,p-xylene	9.06	106	12751862	716.062	ug/L	#	51
56) o-xylene	9.59	106	11871029	697.240	ug/L	#	47
57) Styrene	9.60	104	5517496	193.746	ug/L		82
58) Isopropylbenzene	9.96	105	1070050	22.876	ug/L		99
60) 1,1,2,2-Tetrachloroethane	10.27	83	5324	0.736	ug/L	#	72
63) 1,3-Dichlorobenzene	11.21	146	10165	0.478	ug/L		90
64) 1,4-Dichlorobenzene	11.30	146	96599	4.524	ug/L		99
66) 1,2-Dichlorobenzene	11.67	146	565712	29.412	ug/L		97
67) 1,2-Dibromo-3-chloropropan	12.44	75	5296	4.219	ug/L	#	6

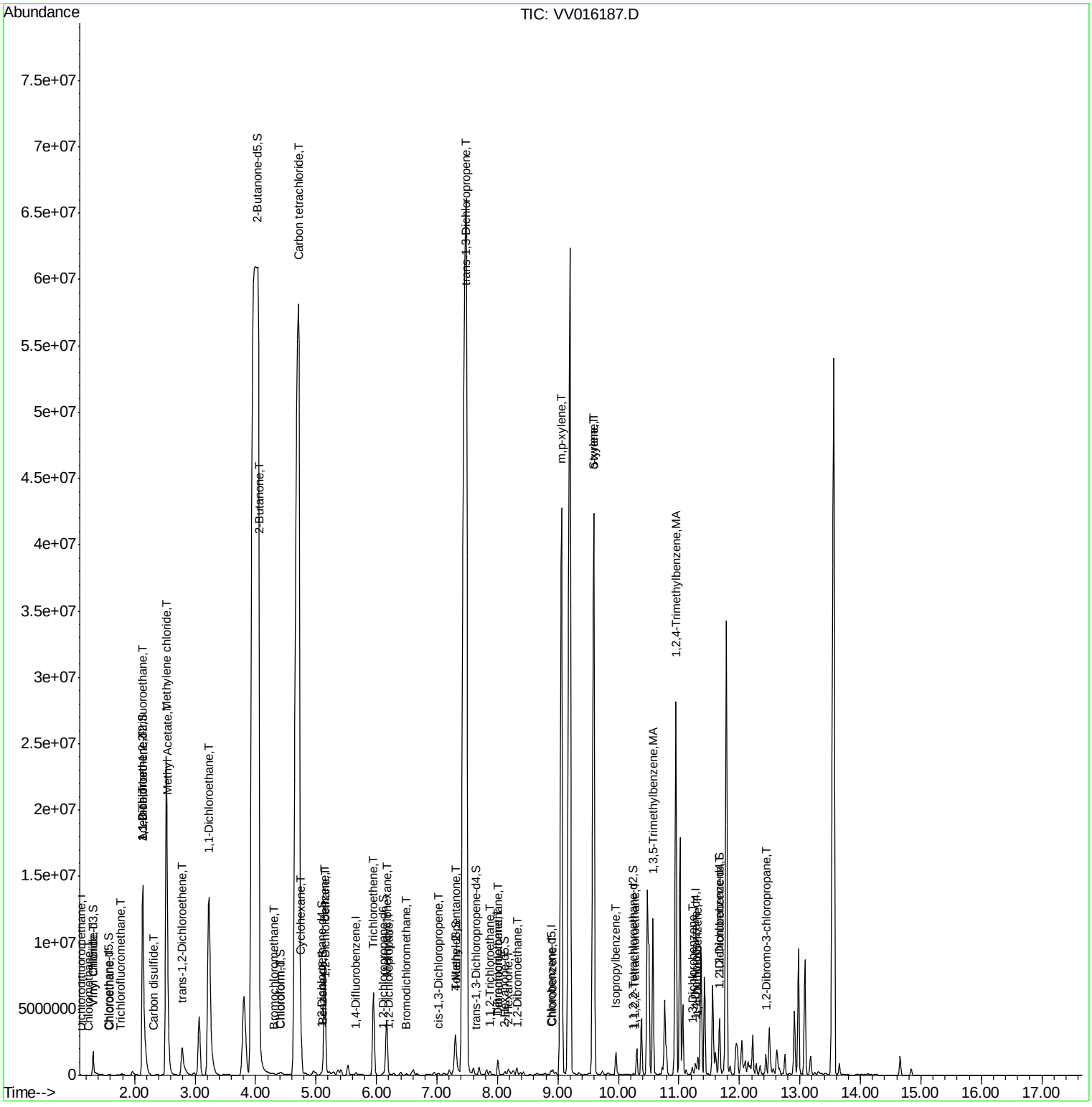
(#) = qualifier out of range (m) = manual integration (+) = signals summed

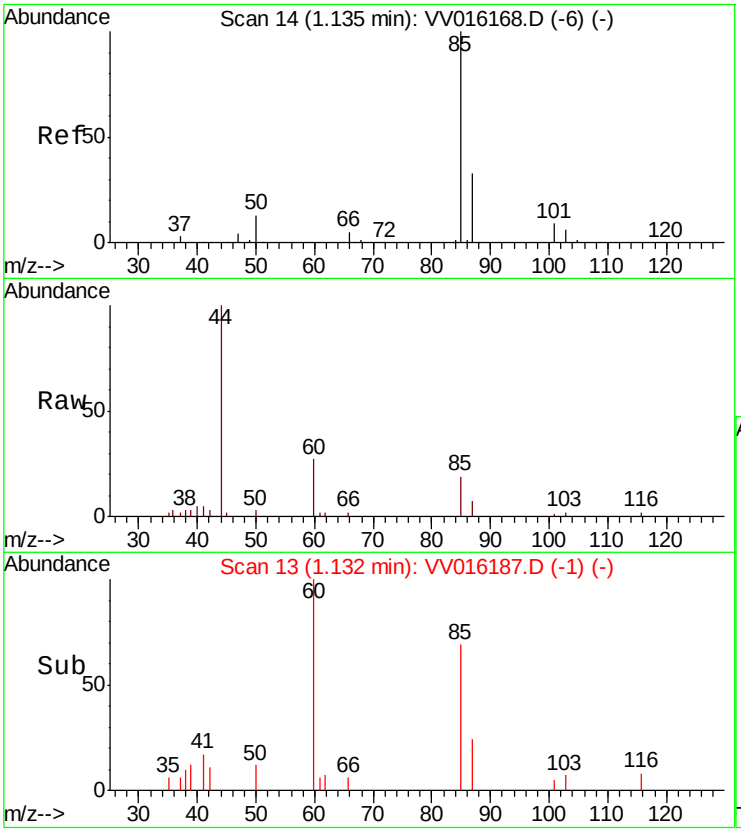
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052220\
Data File : VV016187.D
Acq On : 22 May 2020 21:37
Operator : SY/MD
Sample : L2756-06MSD
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: May 23 05:12:55 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



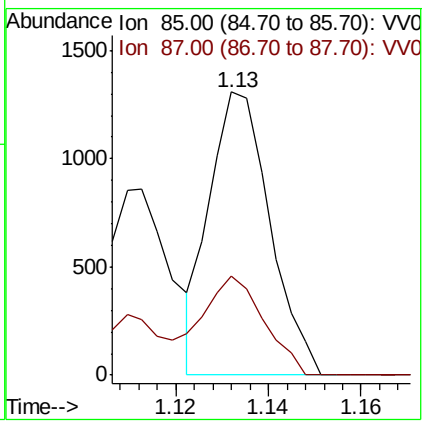


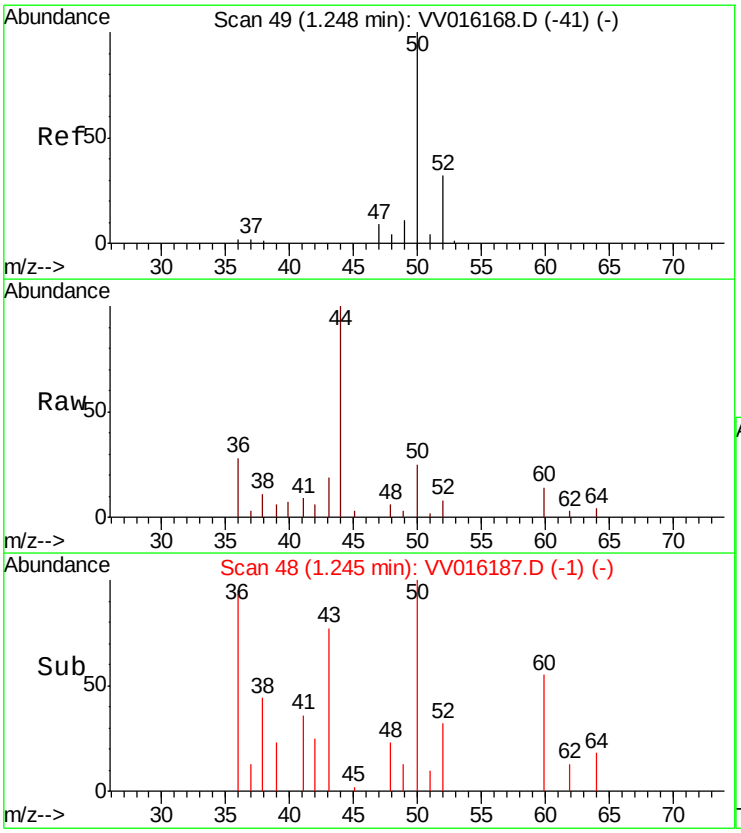
#2
Dichlorodifluoromethane
Concen: 0.090 ug/L
RT: 1.13 min Scan# 13
Delta R.T. -0.00 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 85 Resp: 1183

Ion	Ratio	Lower	Upper
85	100		
87	36.3	26.4	39.6

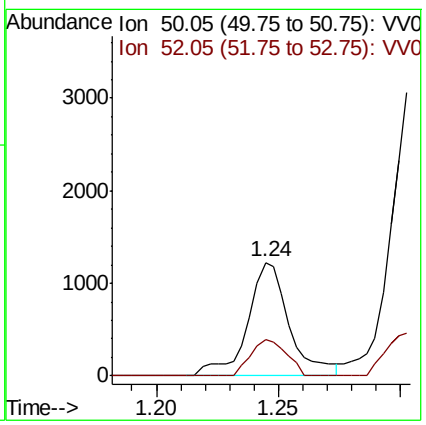


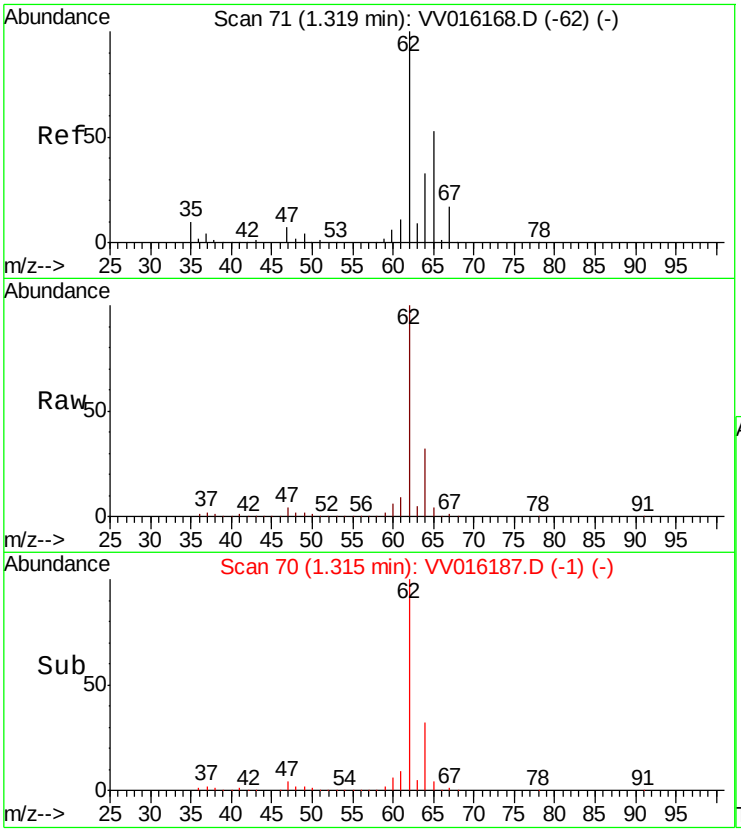


#3
Chloromethane
Concen: 0.109 ug/L
RT: 1.24 min Scan# 48
Delta R.T. -0.00 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion: 50 Resp: 1450

Ion	Ratio	Lower	Upper
50	100		
52	31.6	22.8	42.4



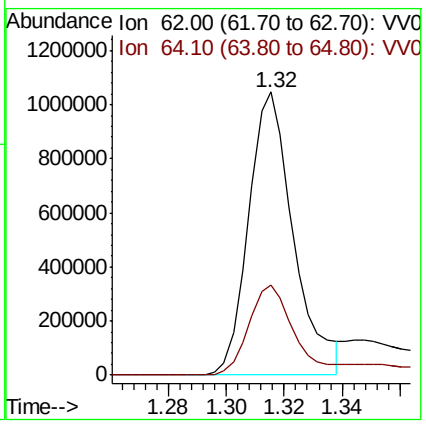


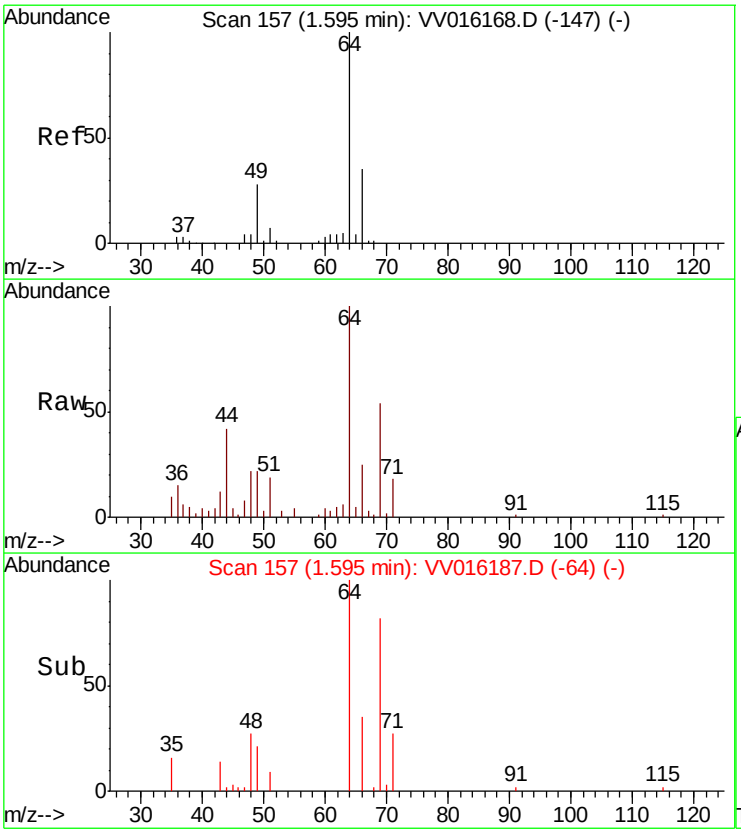
#5
Vinyl chloride
Concen: 88.437 ug/L
RT: 1.32 min Scan# 70
Delta R.T. -0.00 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 1127078

Ion	Ratio	Lower	Upper
62	100		
64	32.0	22.4	41.6

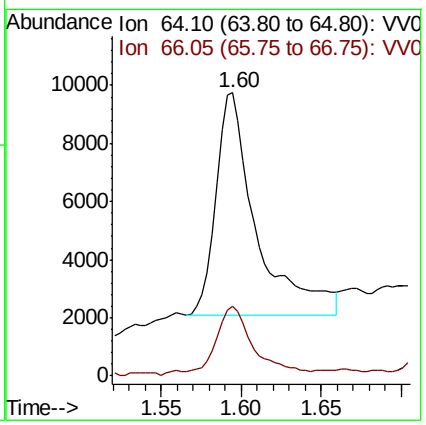


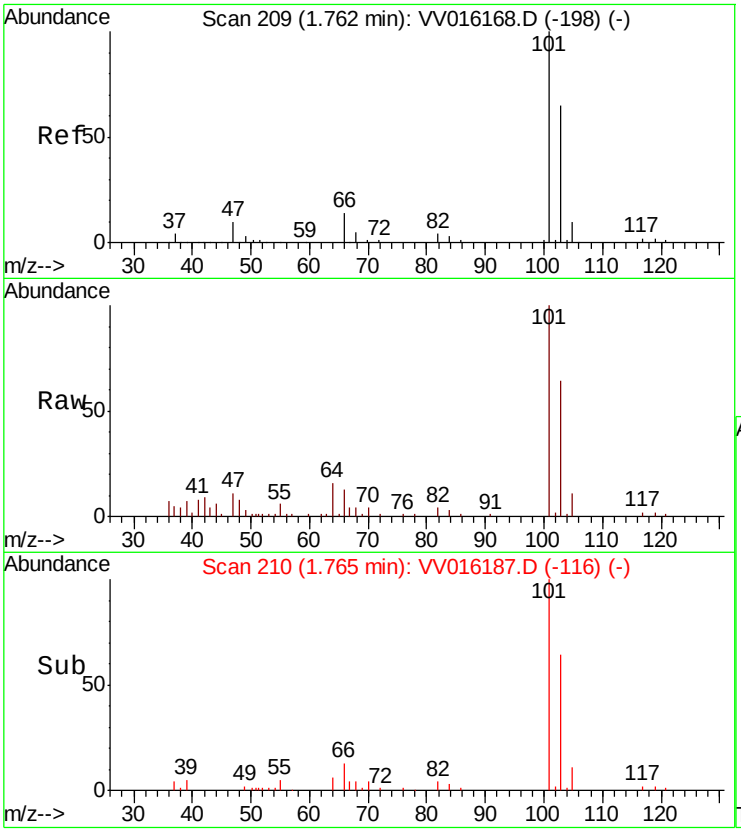


#8
Chloroethane
Concen: 1.485 ug/L
RT: 1.60 min Scan# 157
Delta R.T. 0.00 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion: 64 Resp: 13482

Ion	Ratio	Lower	Upper
64	100		
66	24.6	23.6	43.8



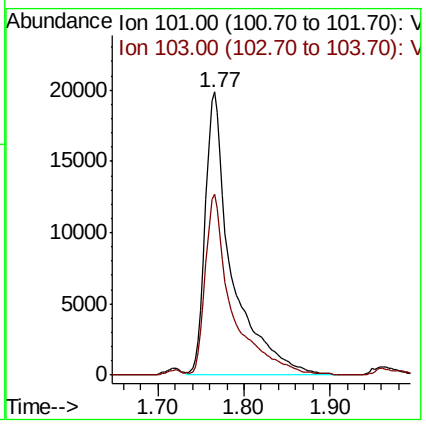


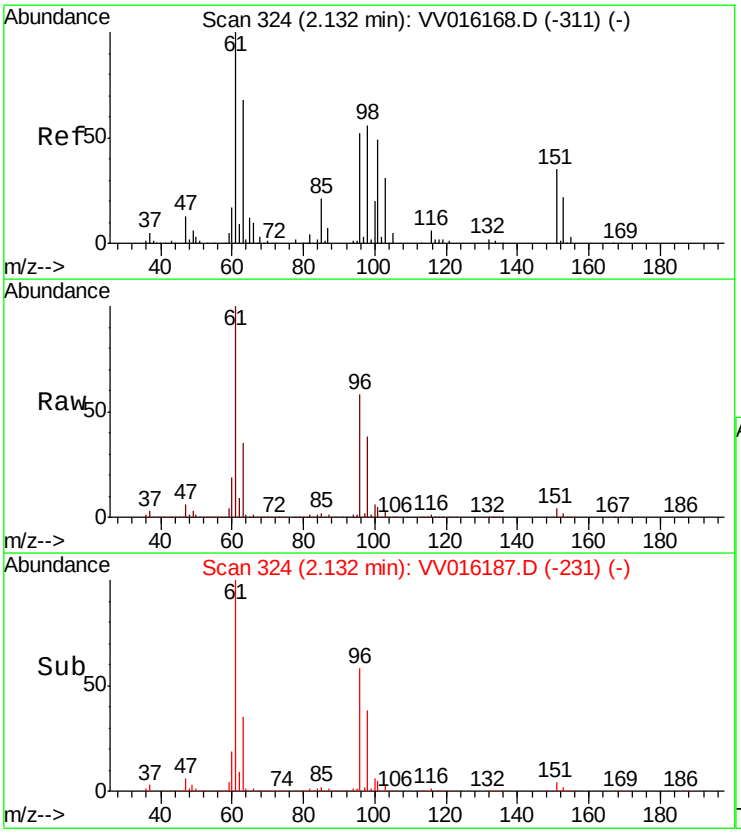
#9
Trichlorofluoromethane
Concen: 2.451 ug/L
RT: 1.77 min Scan# 210
Delta R.T. 0.00 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 42840

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.4	77.2

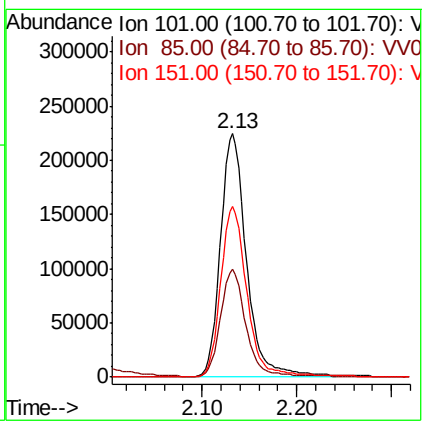


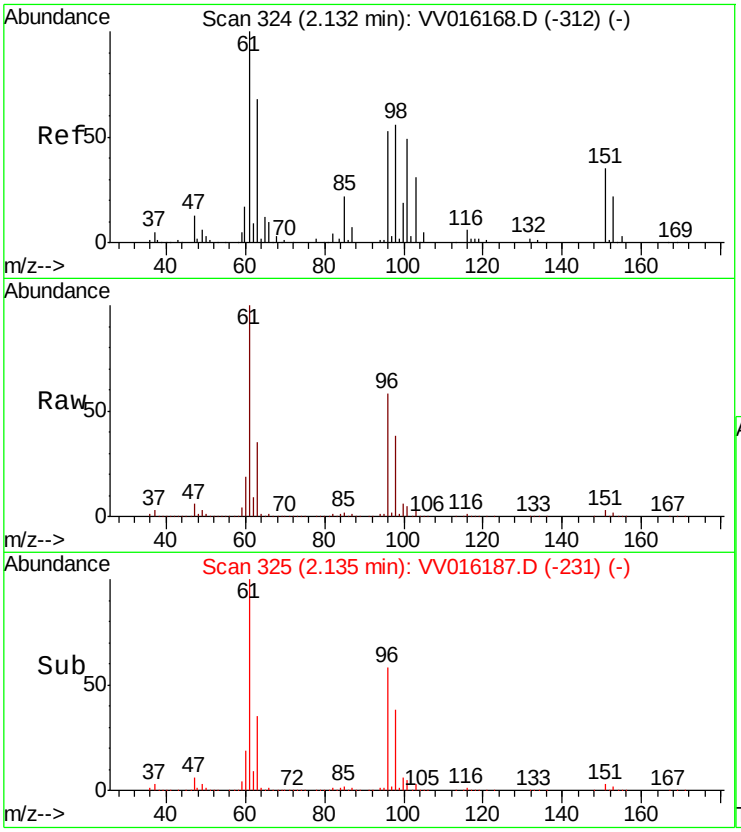


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 43.603 ug/L
RT: 2.13 min Scan# 324
Delta R.T. 0.00 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion:101 Resp: 430540

Ion	Ratio	Lower	Upper
101	100		
85	43.5	35.7	53.5
151	71.5	58.0	87.0



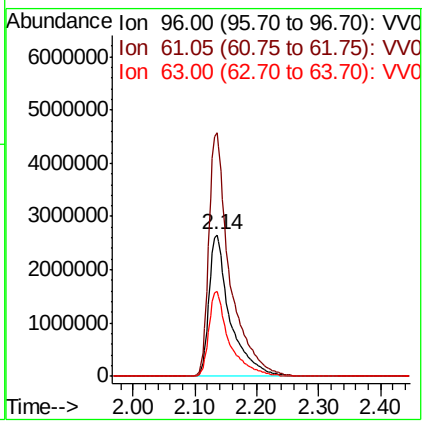


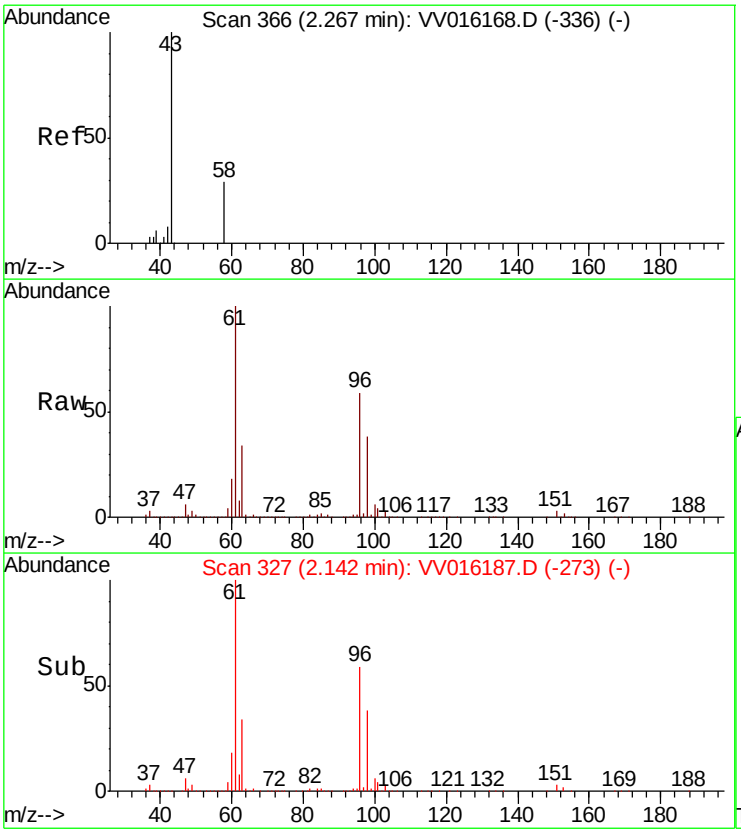
#12
1,1-Dichloroethene
Concen: 657.067 ug/L
RT: 2.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 6211915

Ion	Ratio	Lower	Upper
96	100		
61	172.1	139.9	259.7
63	59.5	106.4	197.6#

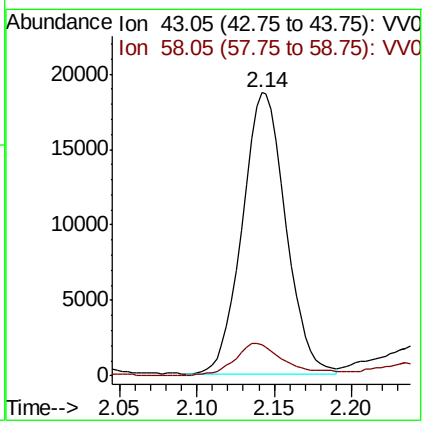


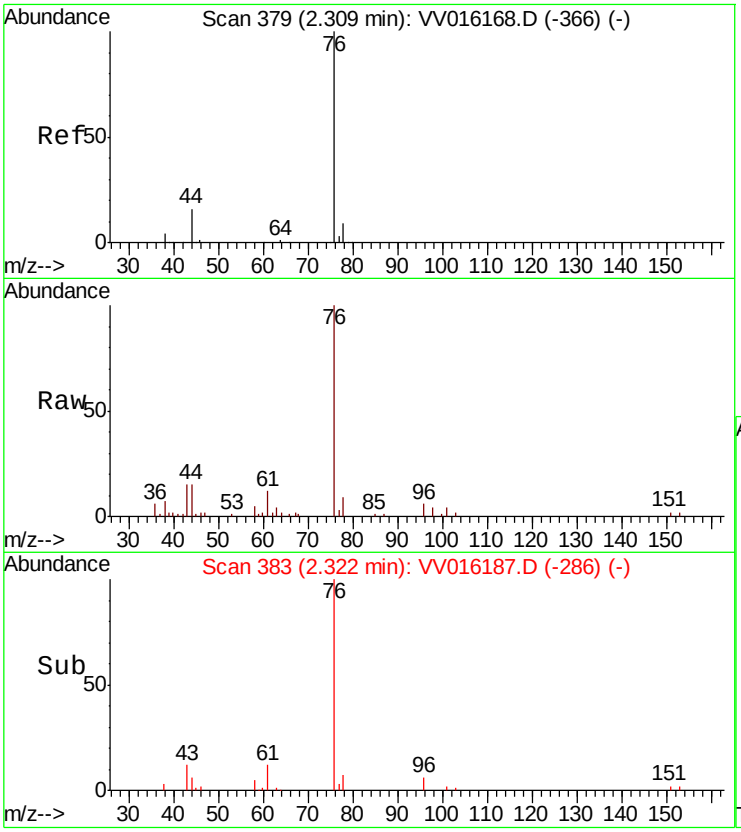


#13
Acetone
Concen: 20.788 ug/L
RT: 2.14 min Scan# 327
Delta R.T. -0.13 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion: 43 Resp: 36457

Ion	Ratio	Lower	Upper
43	100		
58	12.9	0.0	30.8



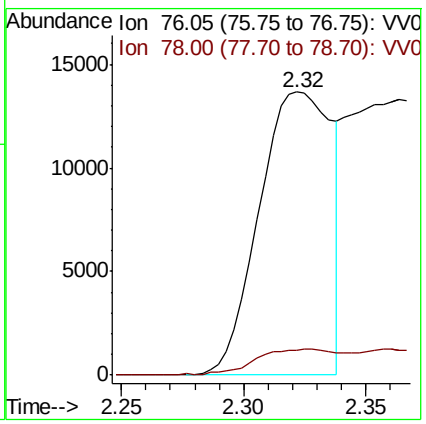


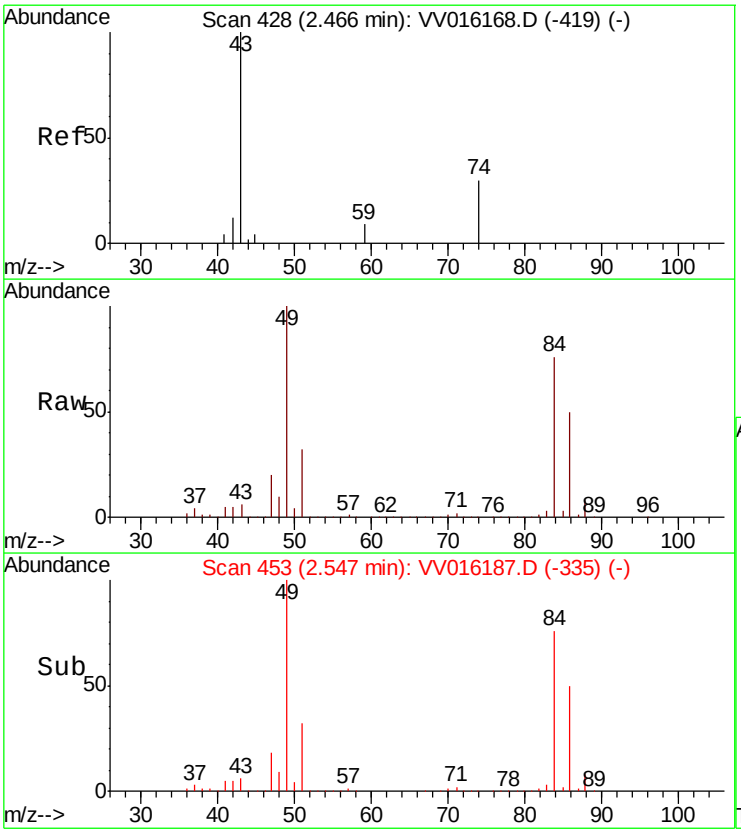
#14
Carbon disulfide
Concen: 0.905 ug/L
RT: 2.32 min Scan# 383
Delta R.T. 0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 76 Resp: 28252

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

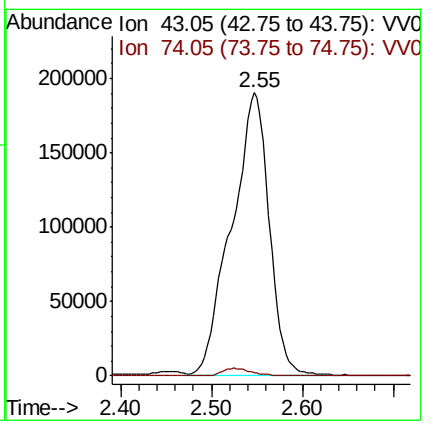


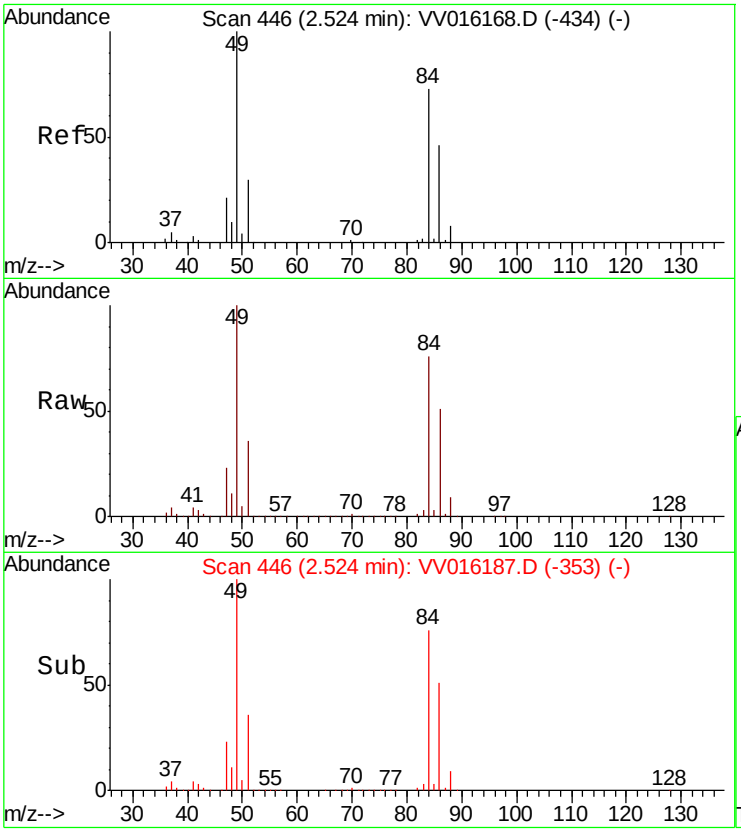


#15
Methyl Acetate
Concen: 133.731 ug/L
RT: 2.55 min Scan# 453
Delta R.T. 0.08 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion: 43 Resp: 541953

Ion	Ratio	Lower	Upper
43	100		
74	2.2	19.2	28.8#



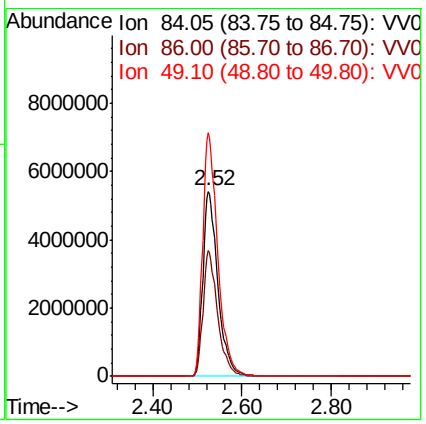


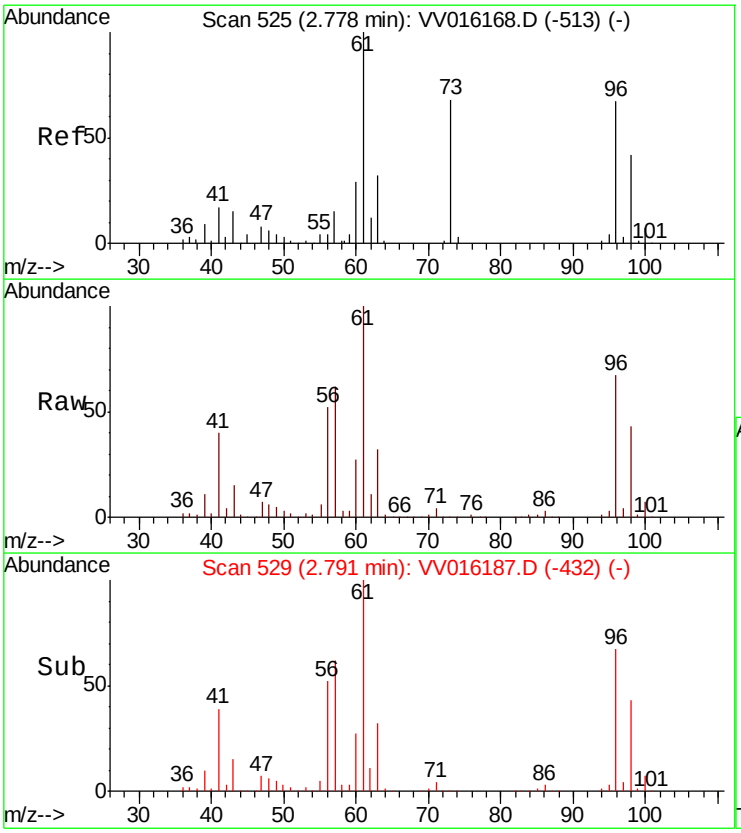
#16
Methylene chloride
Concen: 1112.176 ug/L
RT: 2.52 min Scan# 446
Delta R.T. 0.00 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 84 Resp:12581457

Ion	Ratio	Lower	Upper
84	100		
86	67.6	45.6	84.8
49	131.4	93.6	173.8

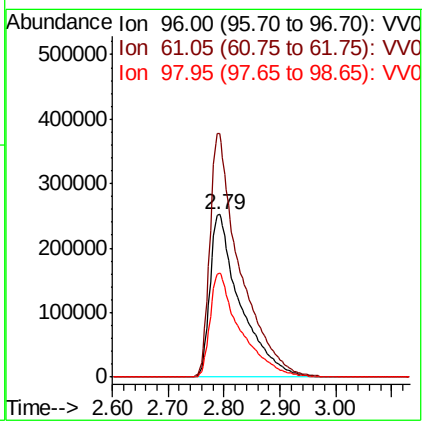


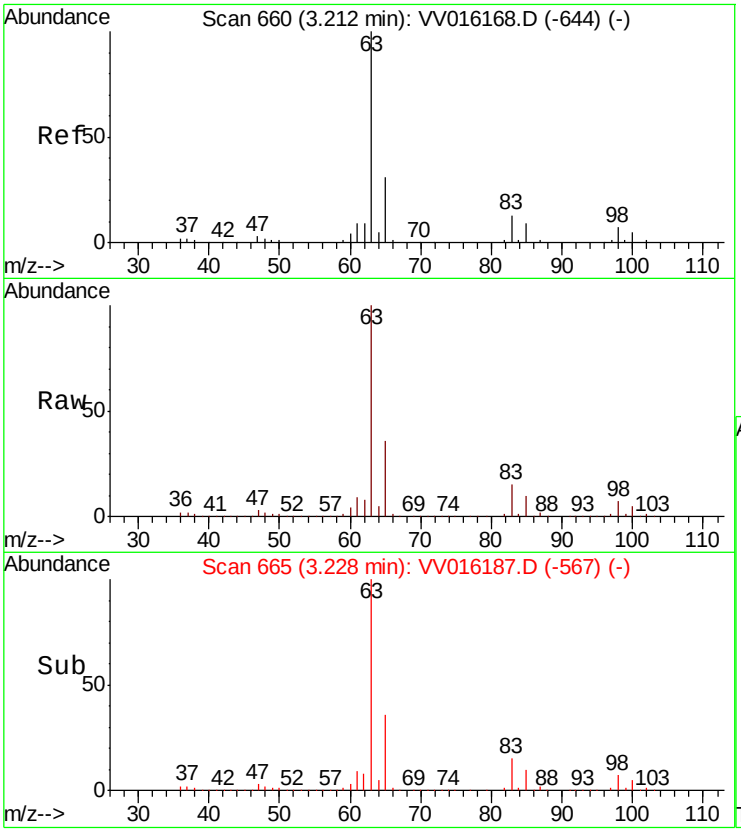


#18
trans-1,2-Dichloroethene
Concen: 91.268 ug/L
RT: 2.79 min Scan# 529
Delta R.T. 0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion: 96 Resp: 953565

Ion	Ratio	Lower	Upper
96	100		
61	149.5	105.3	195.5
98	64.2	44.0	81.6



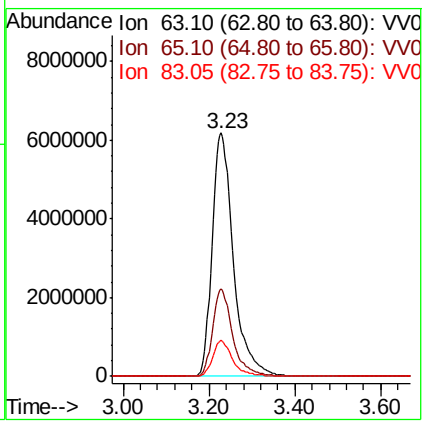


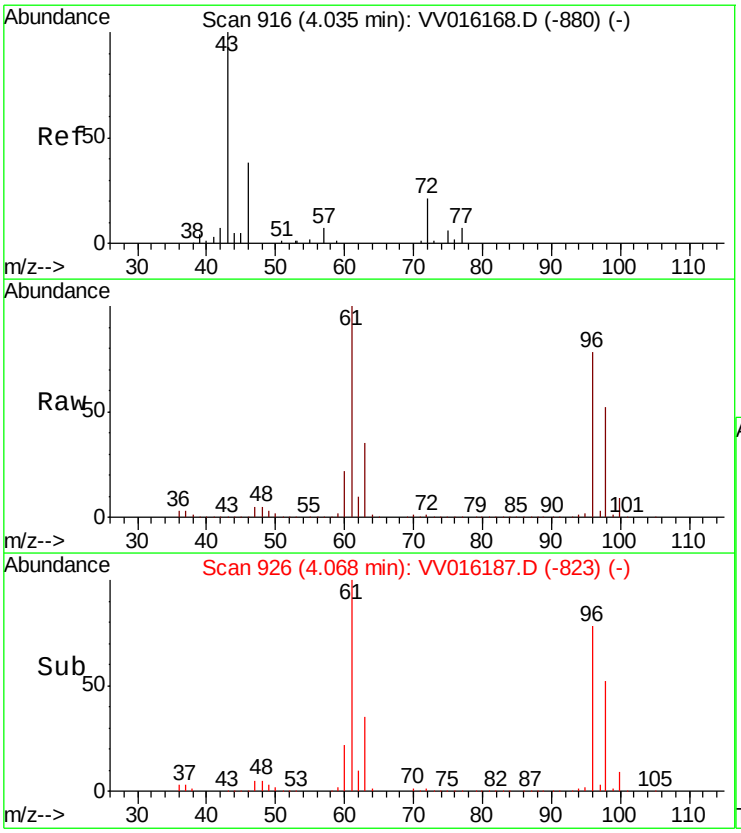
#19
1,1-Dichloroethane
Concen: 1054.179 ug/L
RT: 3.23 min Scan# 665
Delta R.T. 0.02 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp:21213727

Ion	Ratio	Lower	Upper
63	100		
65	35.8	22.0	41.0
83	14.7	9.8	18.2

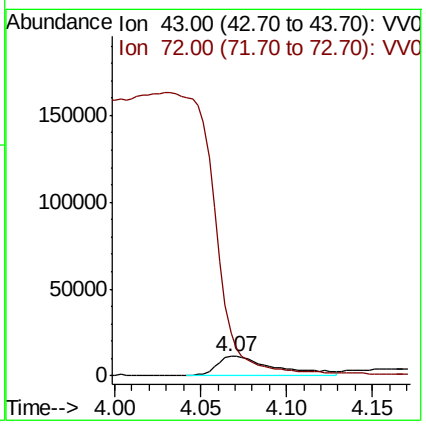


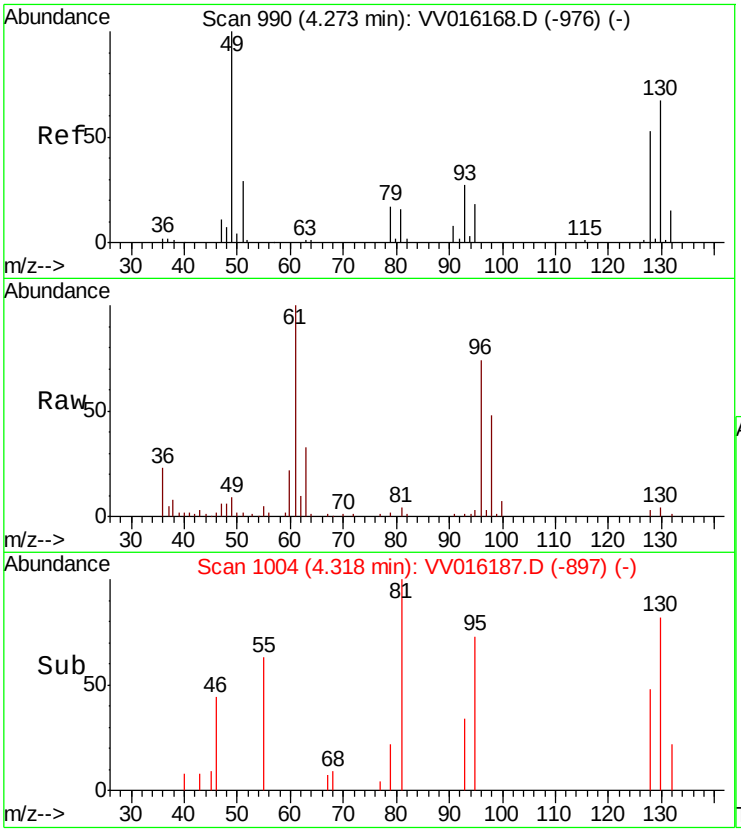


#21
2-Butanone
Concen: 9.040 ug/L
RT: 4.07 min Scan# 926
Delta R.T. 0.03 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion: 43 Resp: 24144

Ion	Ratio	Lower	Upper
43	100		
72	5240.2	10.5	31.5#



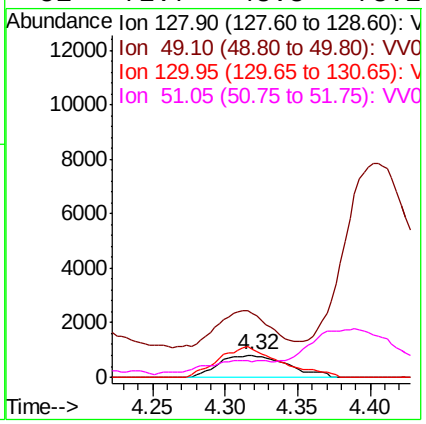


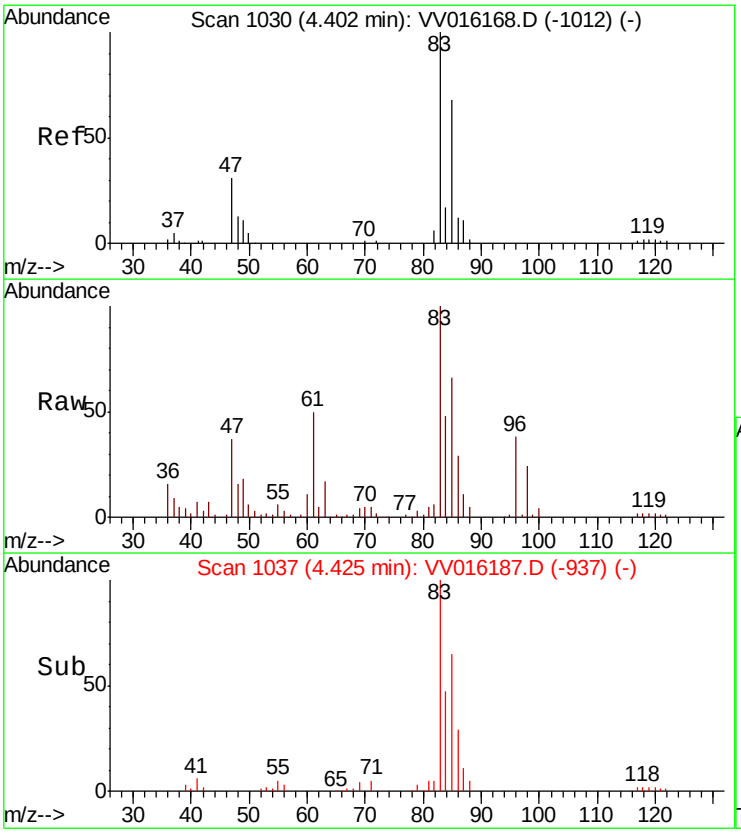
#23
Bromochloromethane
Concen: 0.564 ug/L
RT: 4.32 min Scan# 1004
Delta R.T. 0.05 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:128 Resp: 2634

Ion	Ratio	Lower	Upper
128	100		
49	293.6	131.3	243.8#
130	130.0	91.8	170.4
51	72.7	48.8	73.2

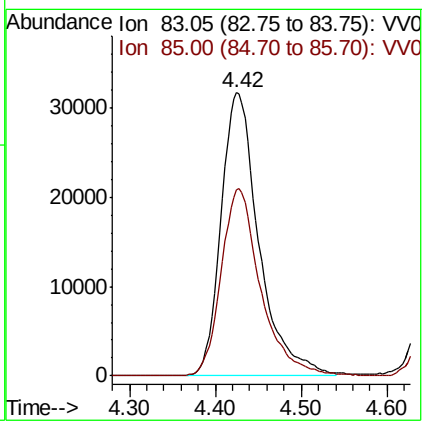


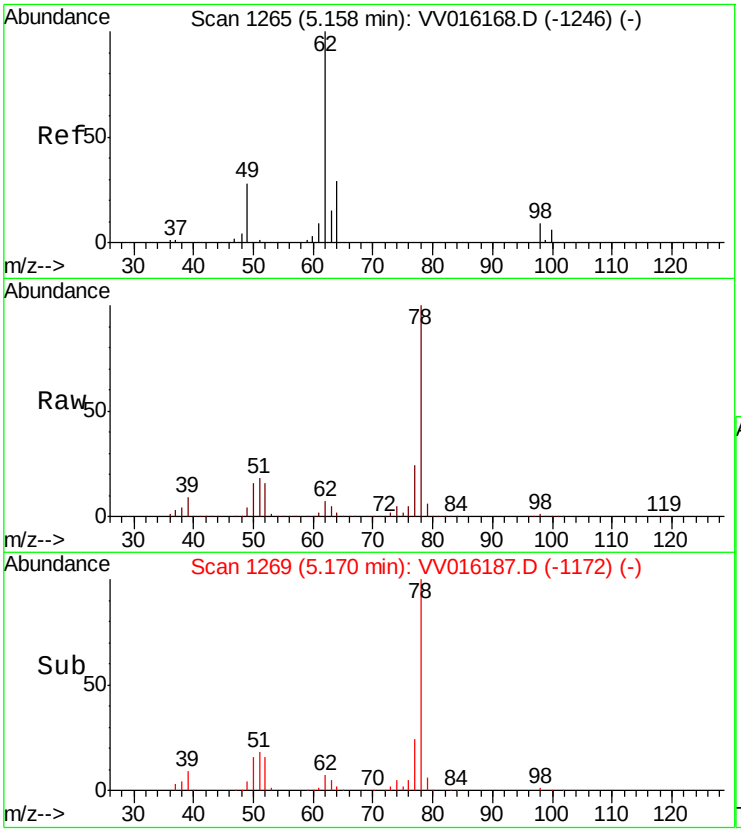


#25
Chloroform
Concen: 4.375 ug/L
RT: 4.42 min Scan# 1037
Delta R.T. 0.02 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion: 83 Resp: 96953

Ion	Ratio	Lower	Upper
83	100		
85	65.8	45.7	84.9



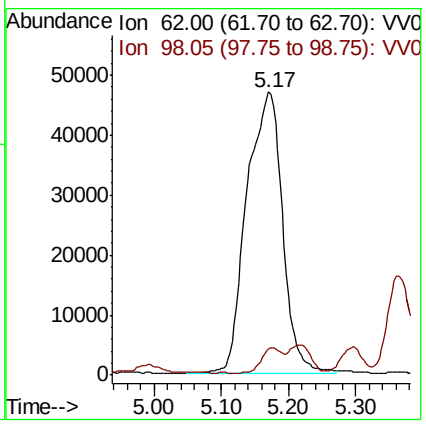


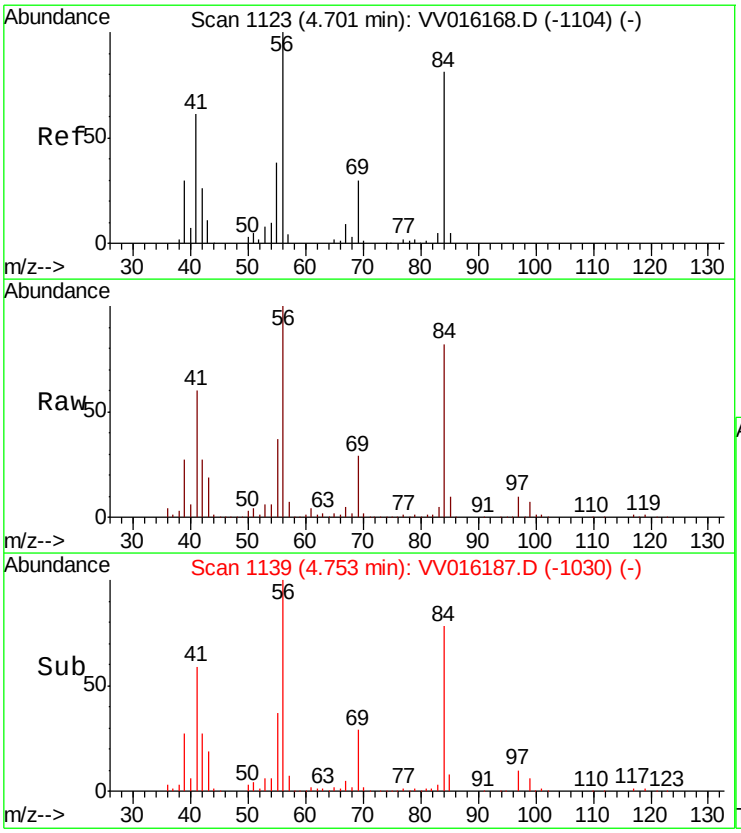
#27
1,2-Dichloroethane
Concen: 12.739 ug/L
RT: 5.17 min Scan# 1269
Delta R.T. 0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 173468

Ion	Ratio	Lower	Upper
62	100		
98	9.3	6.7	10.1

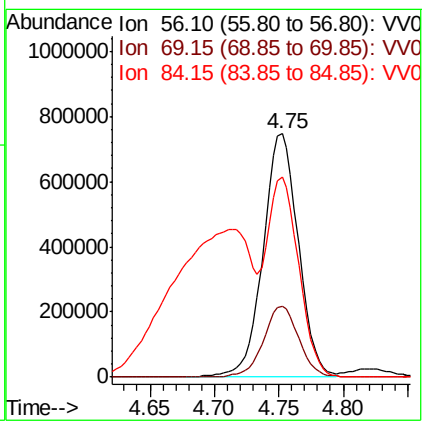


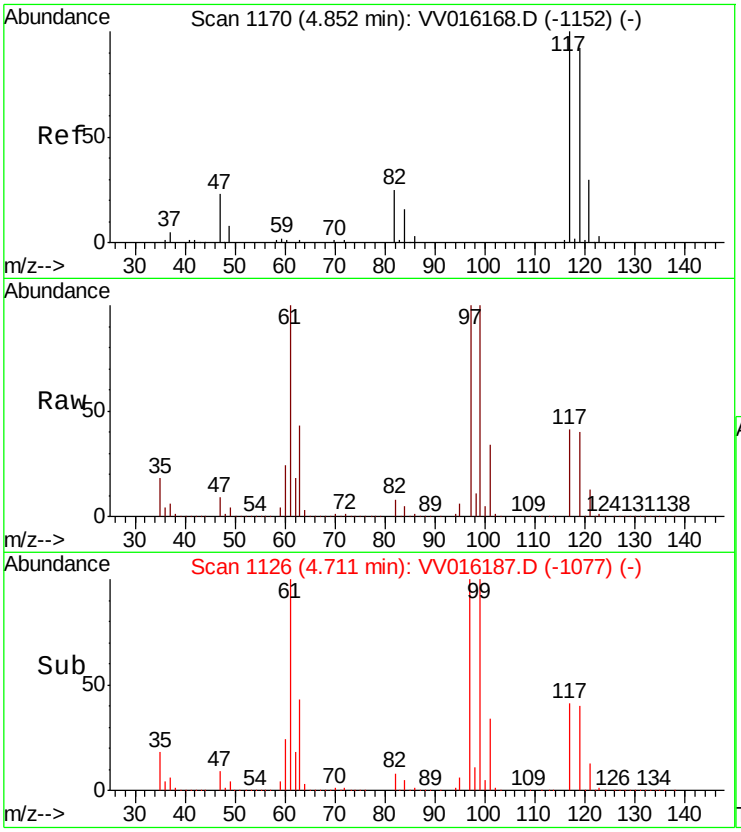


#30
Cyclohexane
Concen: 80.468 ug/L
RT: 4.75 min Scan# 1139
Delta R.T. 0.05 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion: 56 Resp: 1410334

Ion	Ratio	Lower	Upper
56	100		
69	29.8	24.2	36.2
84	76.3	68.3	102.5



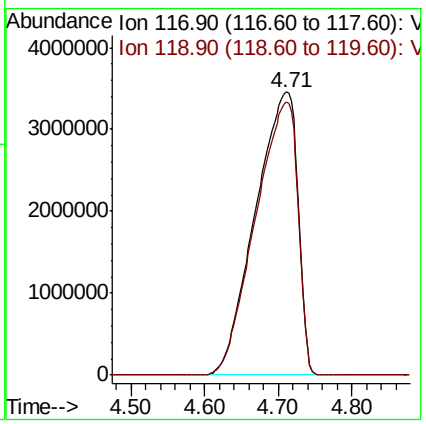


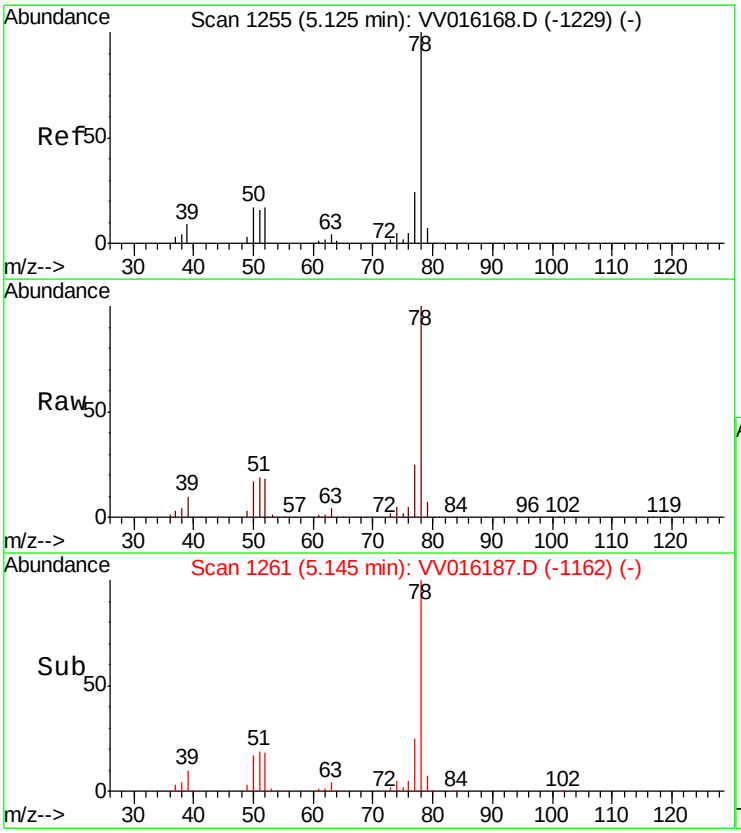
#31
Carbon tetrachloride
Concen: 917.856 ug/L
RT: 4.71 min Scan# 1126
Delta R.T. -0.14 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:117 Resp:13854347

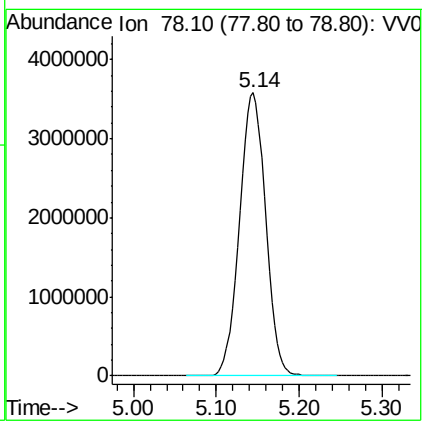
Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.3	115.9

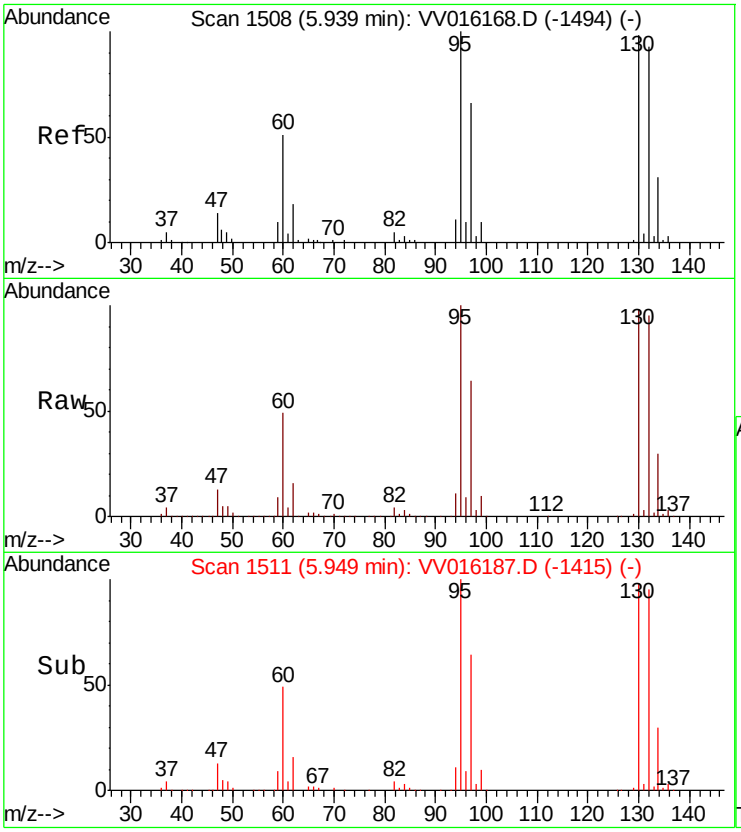




#33
Benzene
Concen: 196.528 ug/L
RT: 5.14 min Scan# 1261
Delta R.T. 0.02 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion: 78 Resp: 7842103



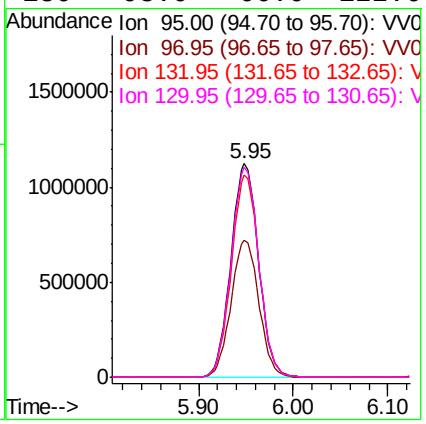


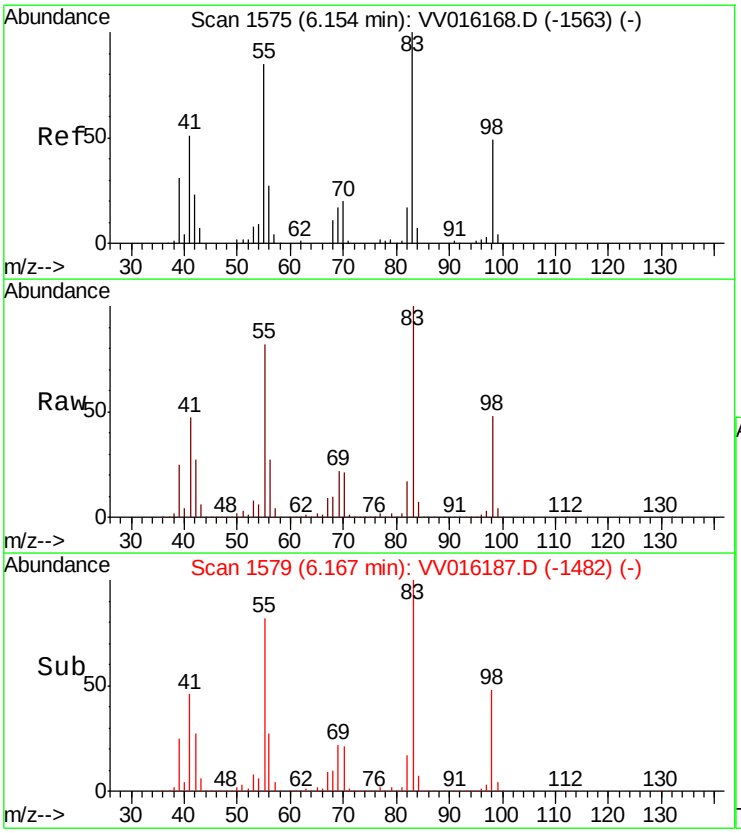
#34
Trichloroethene
Concen: 200.562 ug/L
RT: 5.95 min Scan# 1511
Delta R.T. 0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp: 2284248

Ion	Ratio	Lower	Upper
95	100		
97	64.4	43.3	80.5
132	94.5	60.3	112.1
130	98.0	66.0	122.6

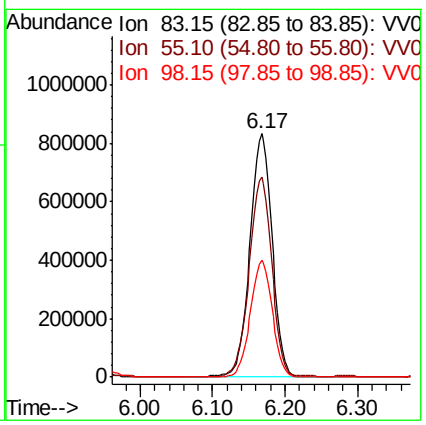


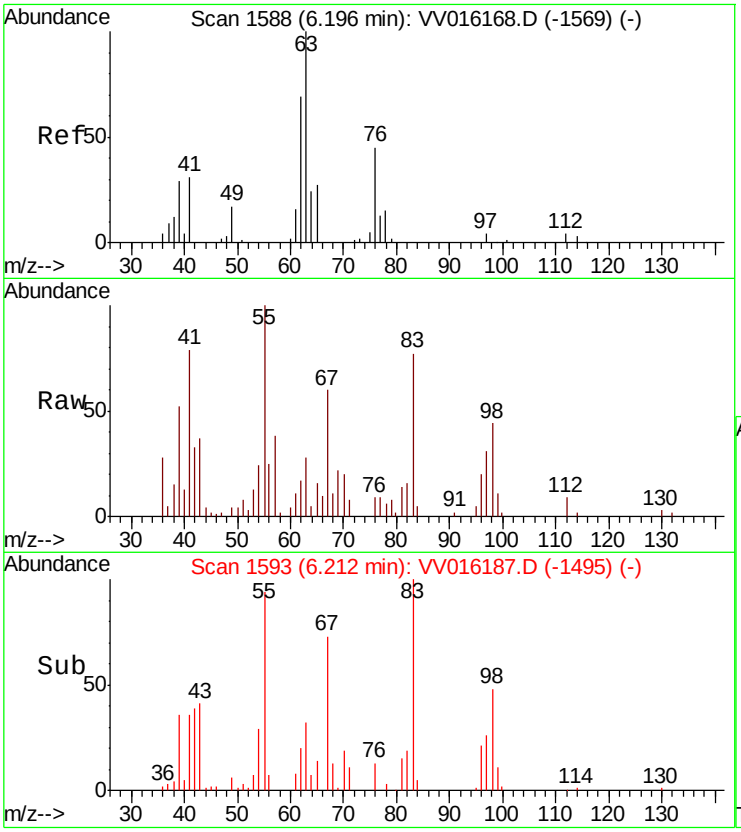


#35
Methylcyclohexane
Concen: 103.058 ug/L
RT: 6.17 min Scan# 1579
Delta R.T. 0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion: 83 Resp: 1775488

Ion	Ratio	Lower	Upper
83	100		
55	84.0	66.2	99.2
98	47.3	37.9	56.9



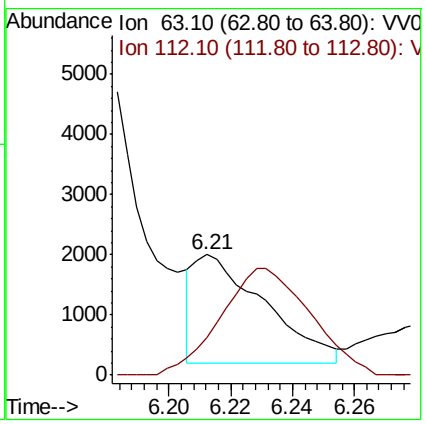


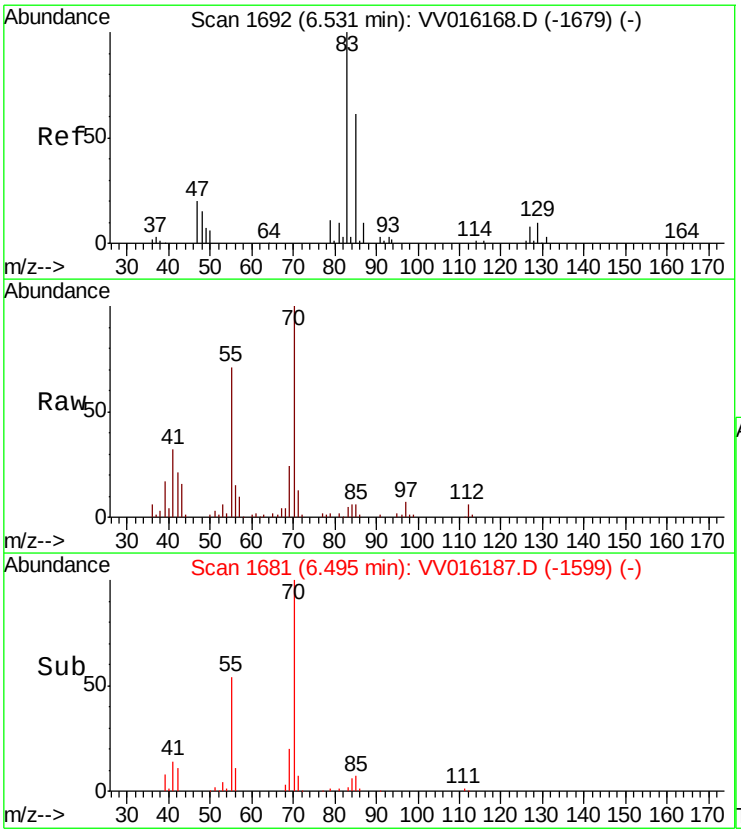
#37
1,2-Dichloropropane
Concen: 0.278 ug/L
RT: 6.21 min Scan# 1593
Delta R.T. 0.02 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 2819

Ion	Ratio	Lower	Upper
63	100		
112	126.7	3.4	5.0#

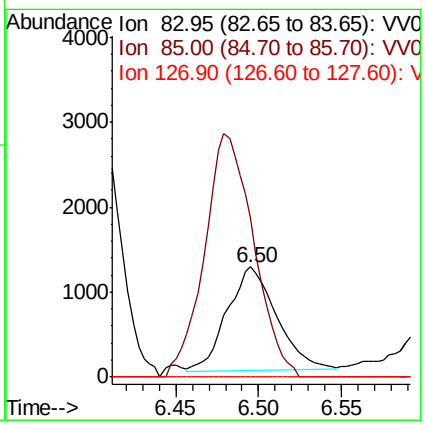


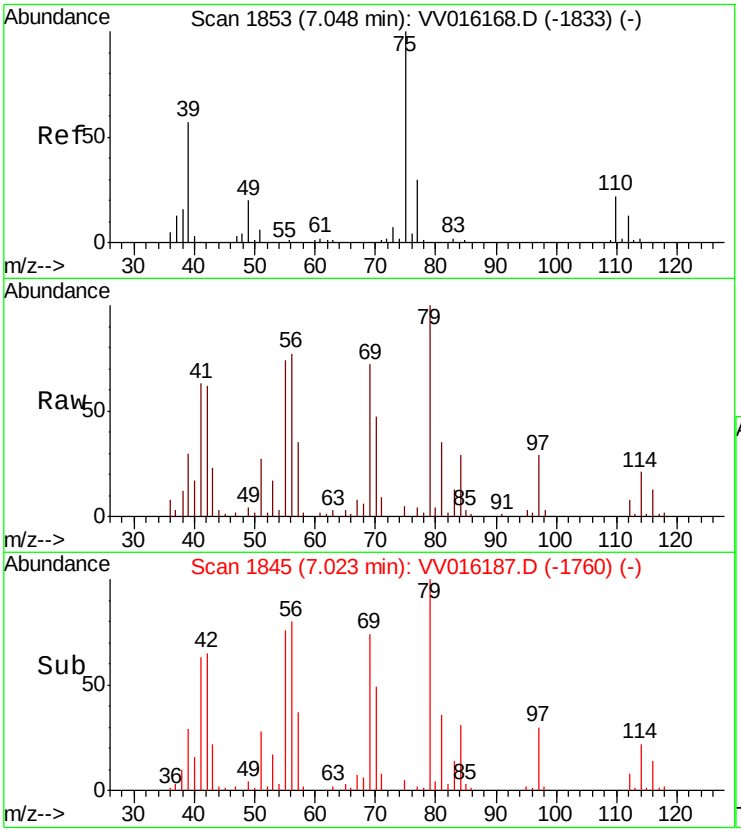


#38
Bromodichloromethane
Concen: 0.196 ug/L
RT: 6.50 min Scan# 1681
Delta R.T. -0.04 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion: 83 Resp: 2522

Ion	Ratio	Lower	Upper
83	100		
85	143.9	45.5	84.5#
127	0.0	6.2	9.4#



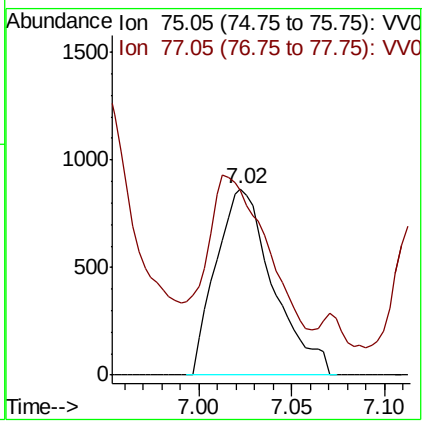


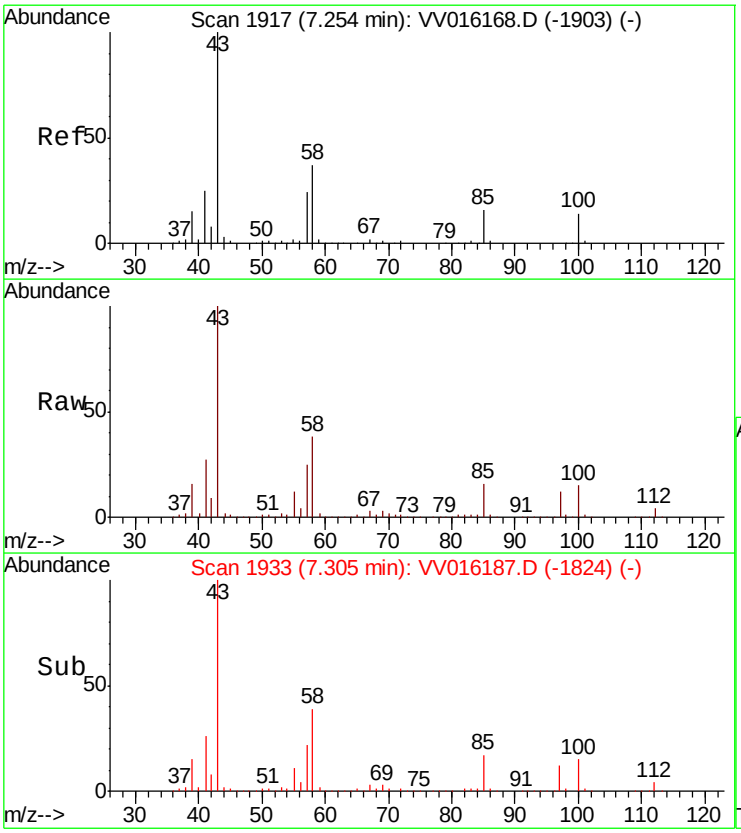
#39
cis-1,3-Dichloropropene
Concen: 0.129 ug/L
RT: 7.02 min Scan# 1845
Delta R.T. -0.03 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 1850

Ion	Ratio	Lower	Upper
75	100		
77	98.7	21.3	39.5#

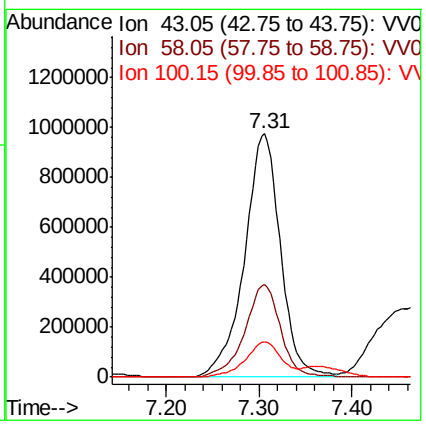


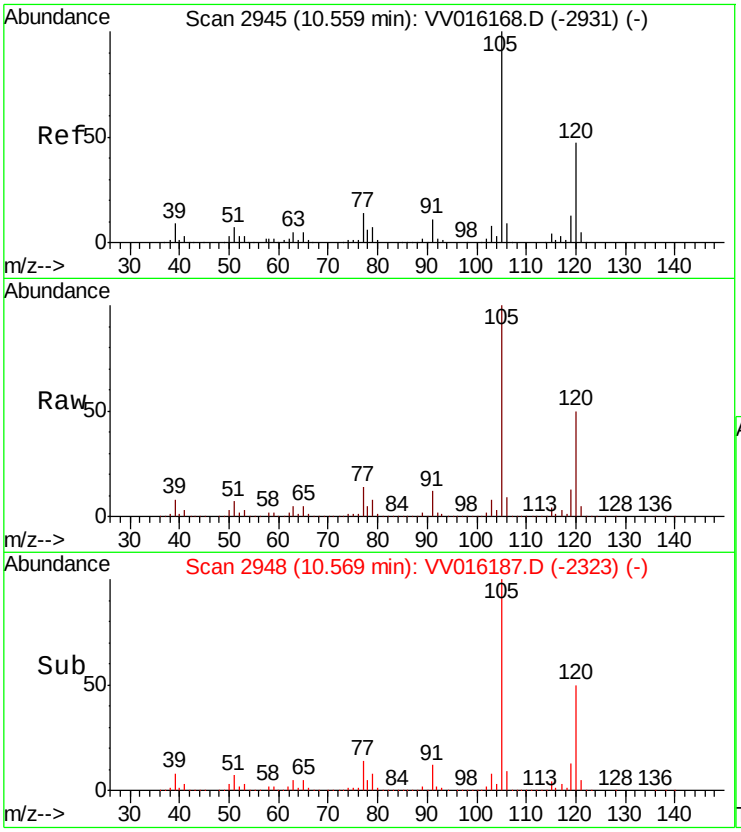


#40
4-Methyl-2-pentanone
Concen: 414.126 ug/L
RT: 7.31 min Scan# 1933
Delta R.T. 0.05 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion: 43 Resp: 2616762

Ion	Ratio	Lower	Upper
43	100		
58	38.1	29.0	43.4
100	14.5	10.9	16.3



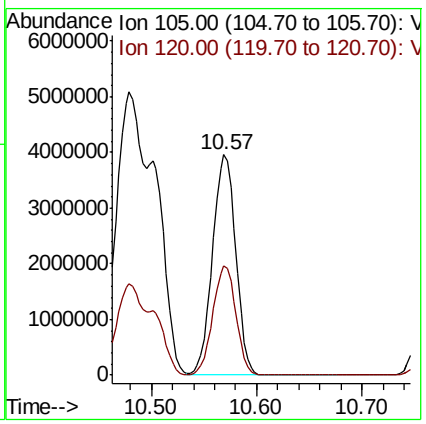


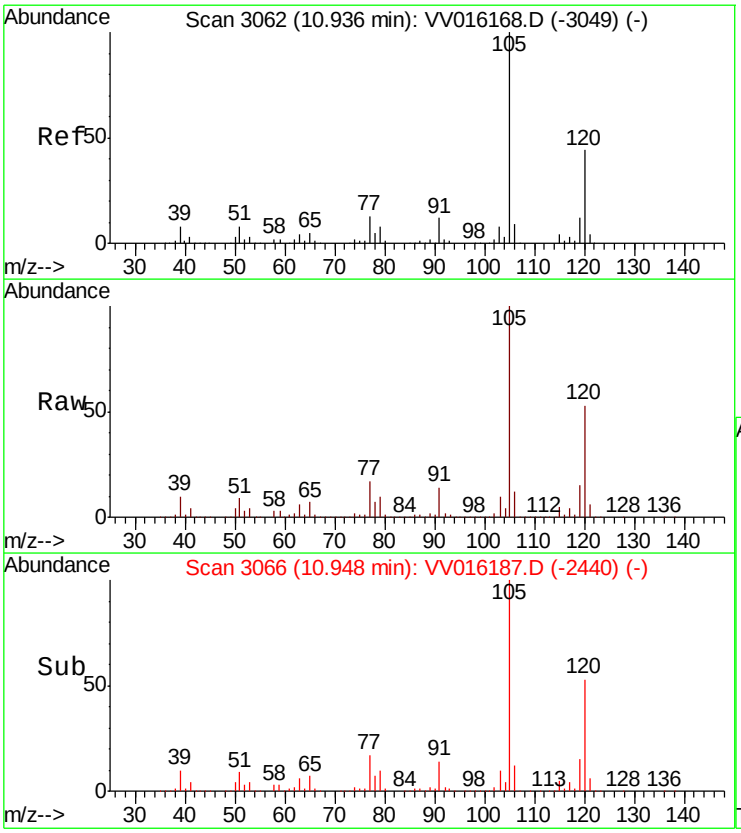
#43
1,3,5-Trimethylbenzene
Concen: 155.510 ug/L
RT: 10.57 min Scan# 2948
Delta R.T. 0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 6038122

Ion	Ratio	Lower	Upper
105	100		
120	49.5	0.0	0.0#

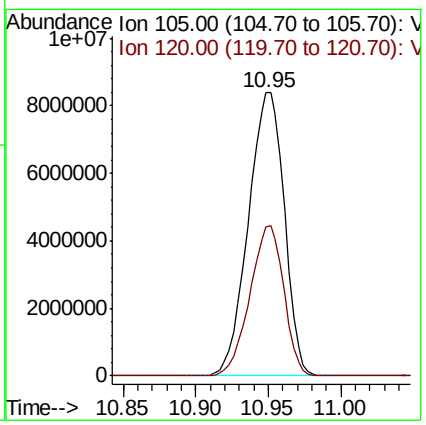


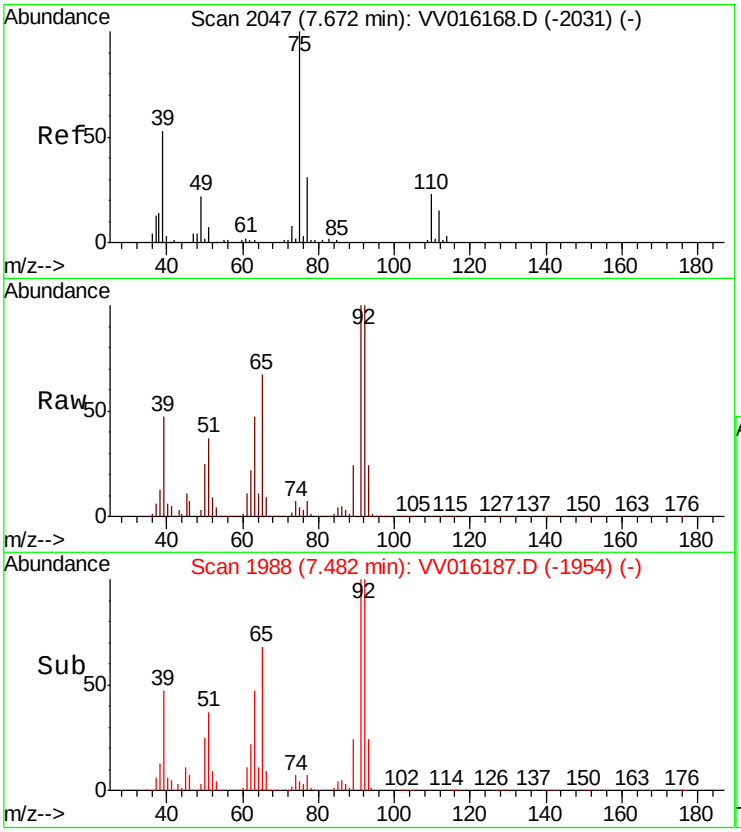


#44
1,2,4-Trimethylbenzene
Concen: 373.457 ug/L
RT: 10.95 min Scan# 3066
Delta R.T. 0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion:105 Resp:14490437

Ion	Ratio	Lower	Upper
105	100		
120	50.0	0.0	0.0#



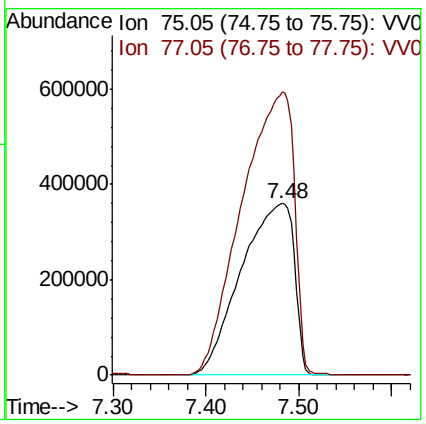


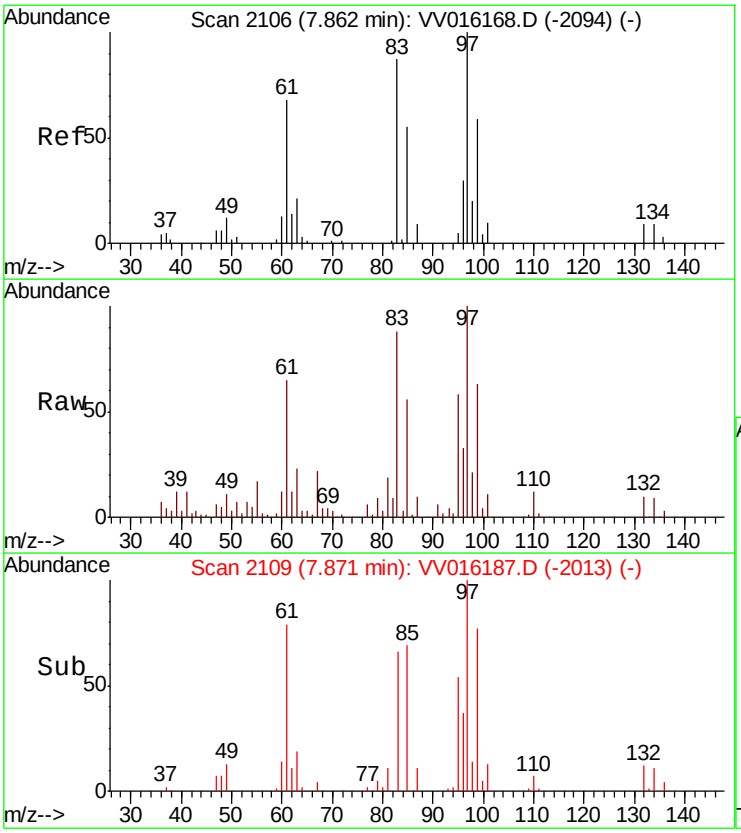
#46
trans-1,3-Dichloropropene
Concen: 118.907 ug/L
RT: 7.48 min Scan# 1988
Delta R.T. -0.19 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 1439199

Ion	Ratio	Lower	Upper
75	100		
77	165.1	21.3	39.6#

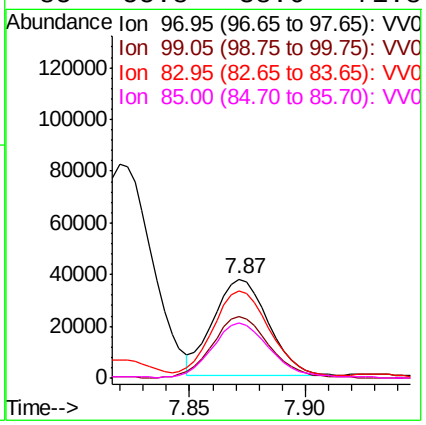


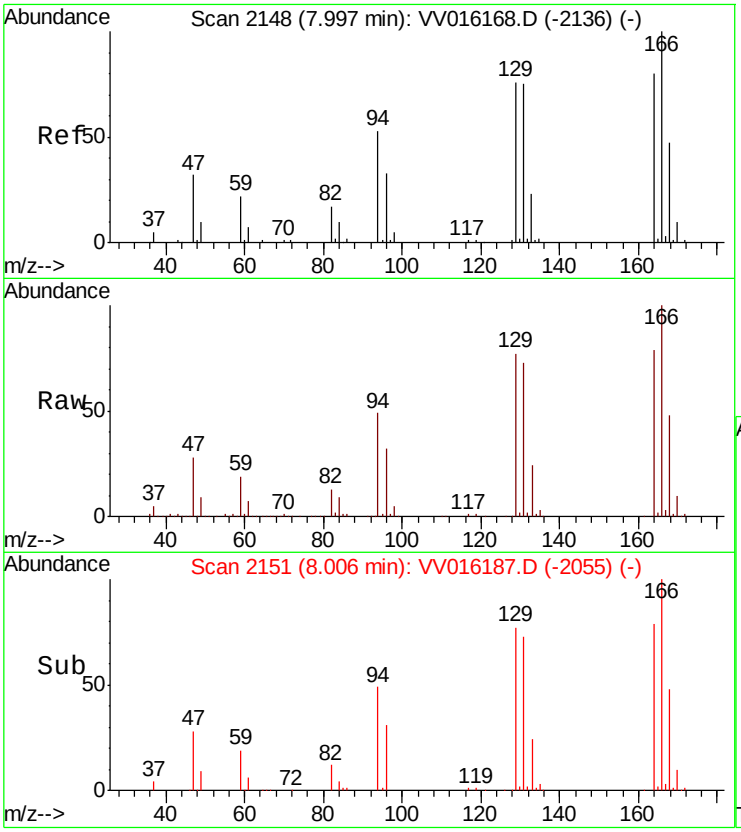


#47
1,1,2-Trichloroethane
Concen: 9.042 ug/L
RT: 7.87 min Scan# 2109
Delta R.T. 0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion: 97 Resp: 61215

Ion	Ratio	Lower	Upper
97	100		
99	62.8	42.1	78.1
83	88.4	59.2	110.0
85	55.8	38.6	71.8



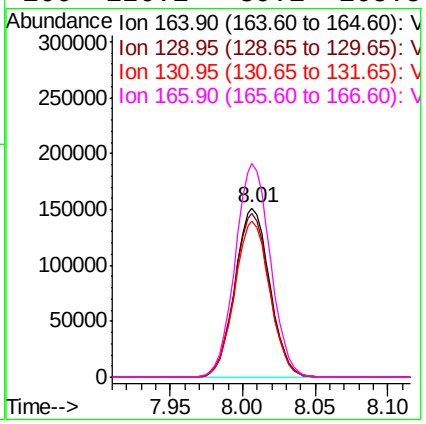


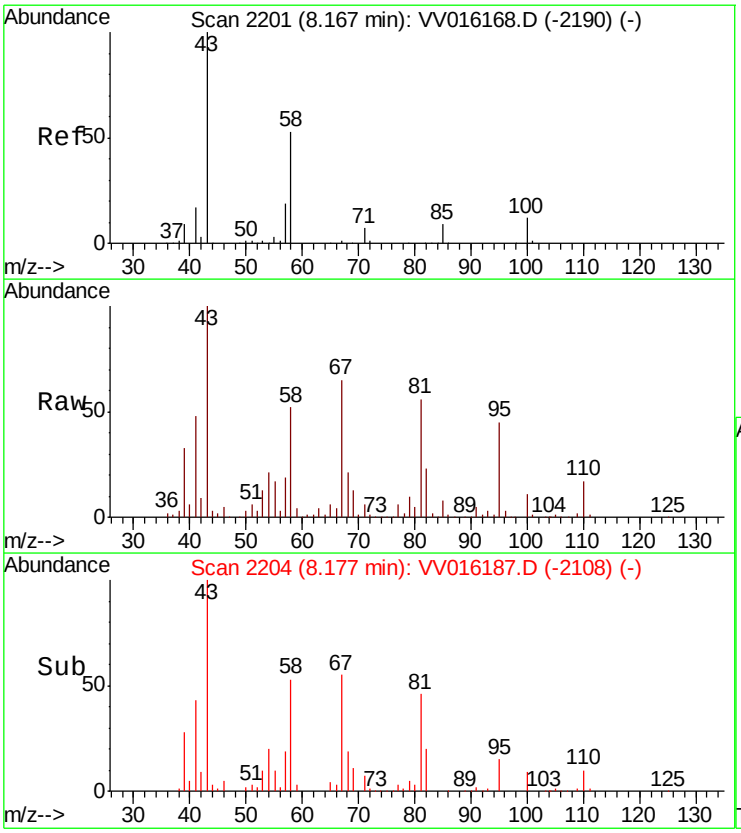
#49
Tetrachloroethene
Concen: 31.798 ug/L
RT: 8.01 min Scan# 2151
Delta R.T. 0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:164 Resp: 252693

Ion	Ratio	Lower	Upper
164	100		
129	96.5	69.7	129.4
131	92.5	66.8	124.2
166	126.1	89.1	165.5

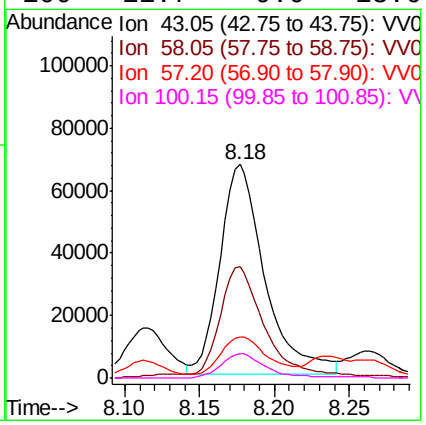


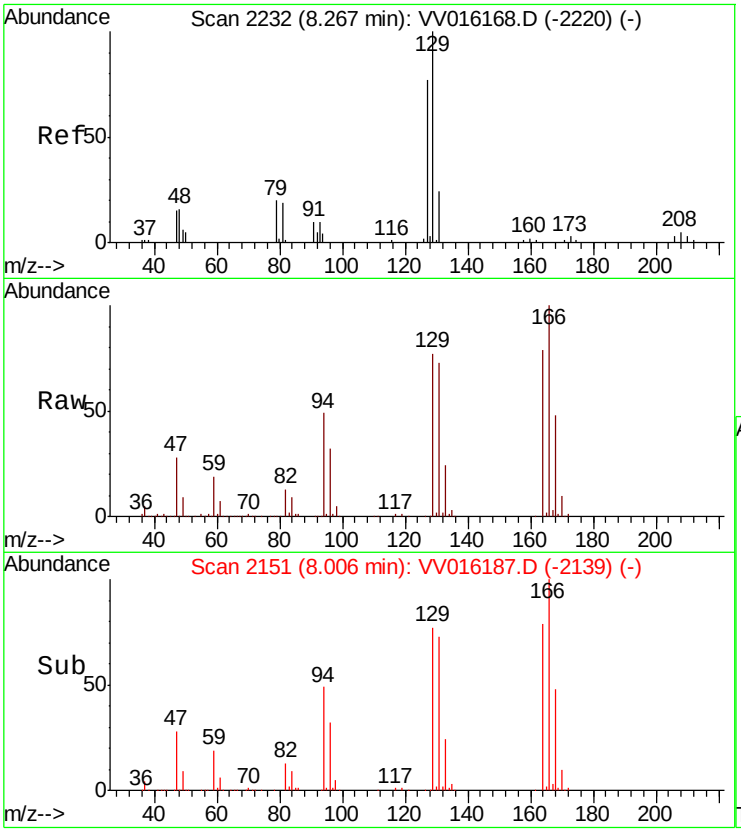


#50
2-Hexanone
Concen: 31.620 ug/L
RT: 8.18 min Scan# 2204
Delta R.T. 0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion: 43 Resp: 141294

Ion	Ratio	Lower	Upper
43	100		
58	54.7	40.8	61.2
57	17.7	14.7	22.1
100	11.7	9.0	13.6



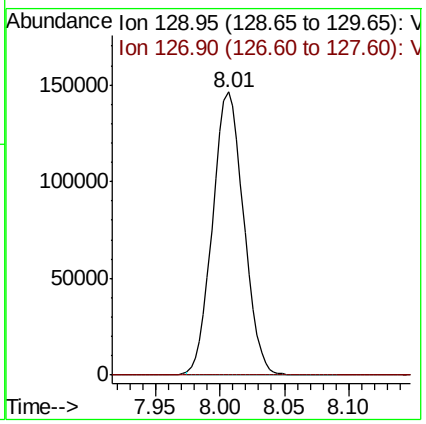


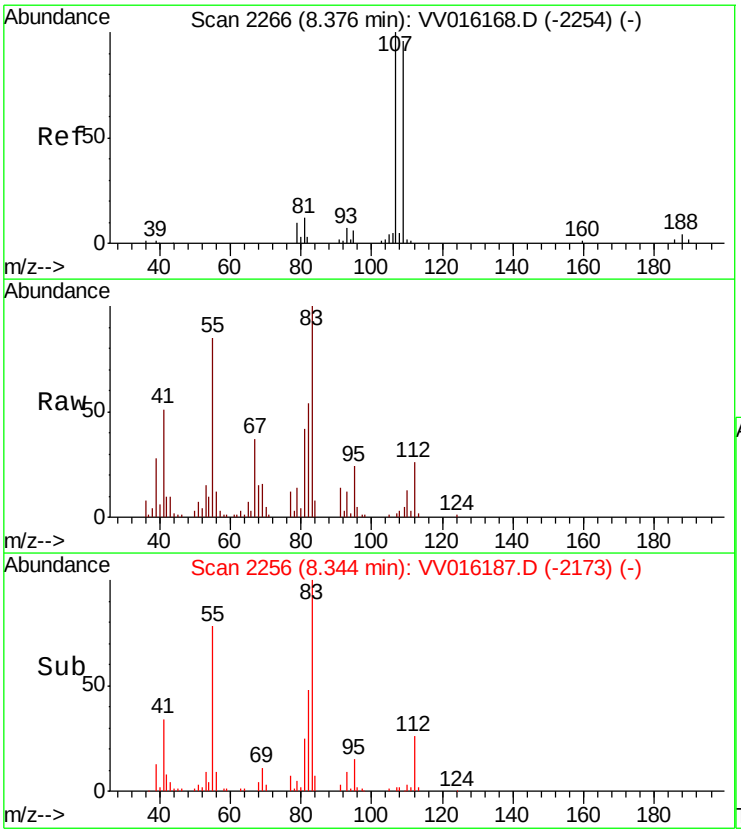
#51
Dibromochloromethane
Concen: 32.097 ug/L
RT: 8.01 min Scan# 2151
Delta R.T. -0.26 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion:129 Resp: 244167

Ion	Ratio	Lower	Upper
129	100		
127	0.0	56.0	104.0#

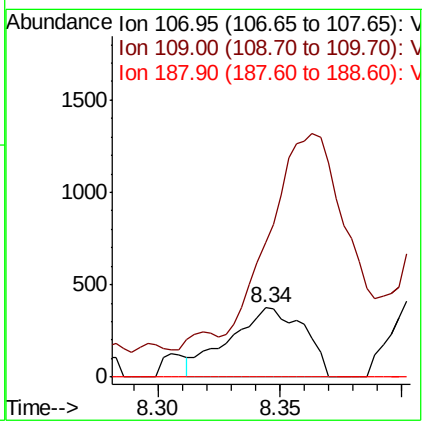


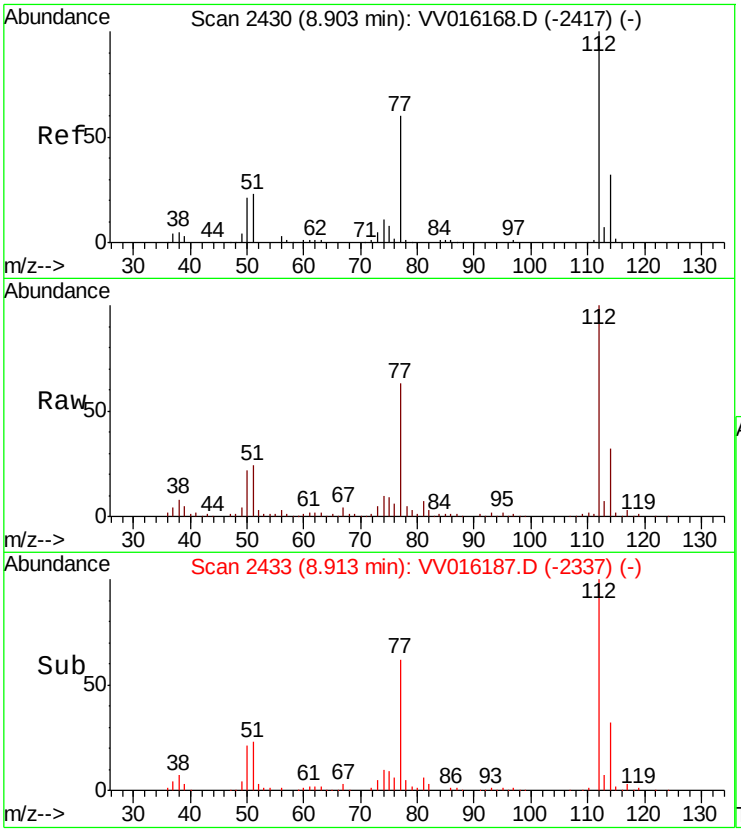


#52
1,2-Dibromoethane
Concen: 0.126 ug/L
RT: 8.34 min Scan# 2256
Delta R.T. -0.03 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion:107 Resp: 791

Ion	Ratio	Lower	Upper
107	100		
109	194.4	68.9	127.9#
188	0.0	2.7	4.1#



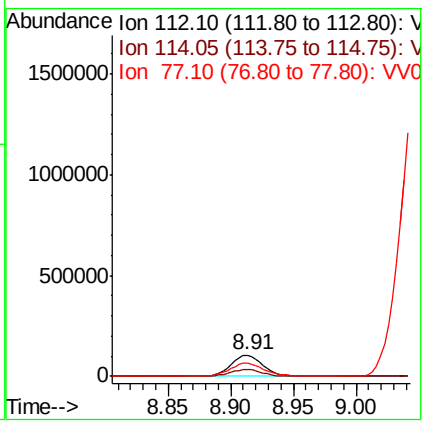


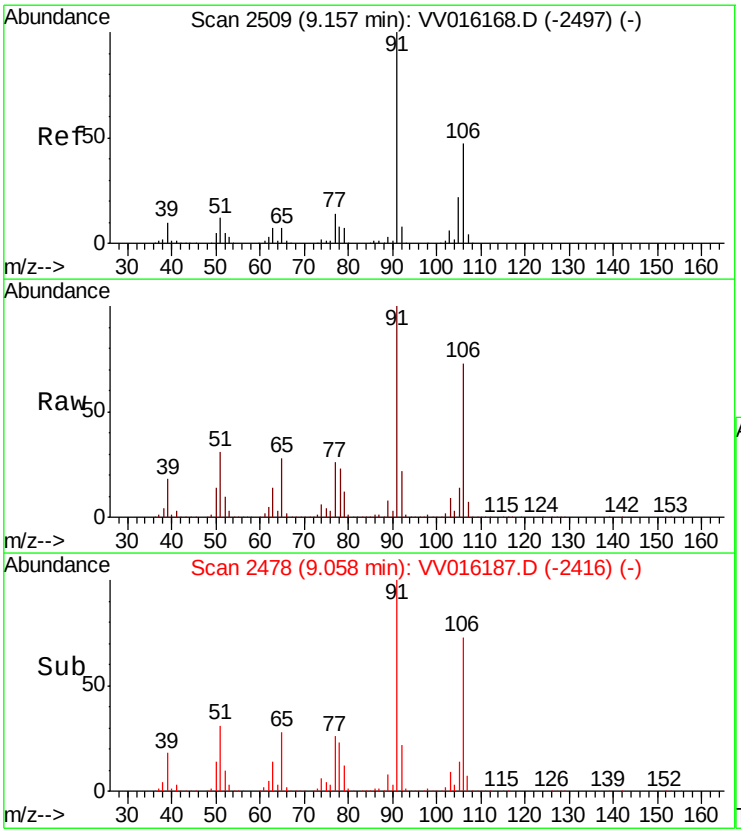
#53
Chlorobenzene
Concen: 6.783 ug/L
RT: 8.91 min Scan# 2433
Delta R.T. 0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:112 Resp: 184512

Ion	Ratio	Lower	Upper
112	100		
114	32.3	21.6	40.0
77	62.7	48.6	73.0

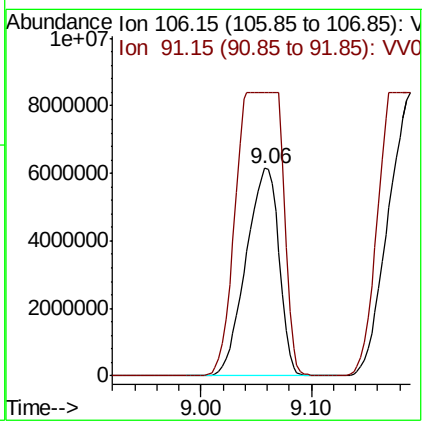


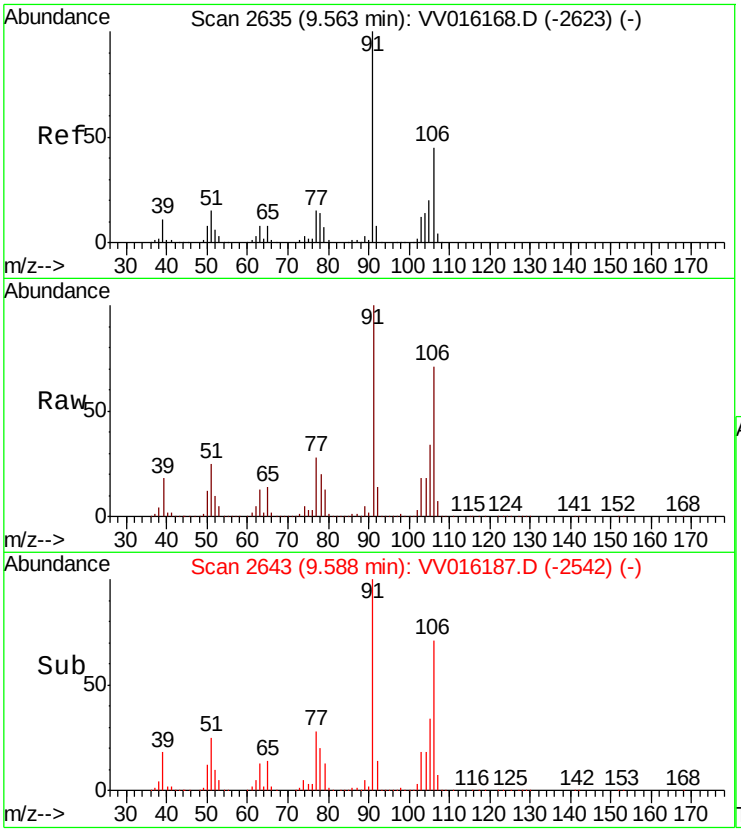


#55
m,p-xylene
Concen: 716.062 ug/L
RT: 9.06 min Scan# 2478
Delta R.T. -0.10 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion:106 Resp:12751862

Ion	Ratio	Lower	Upper
106	100		
91	136.4	149.9	278.3#



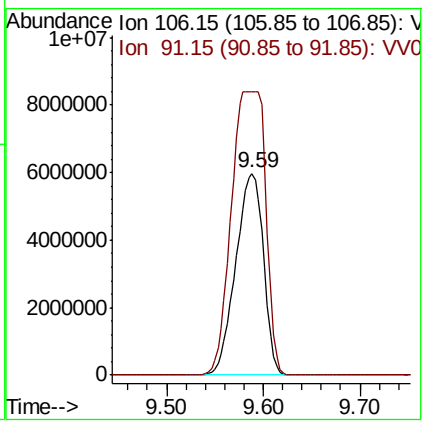


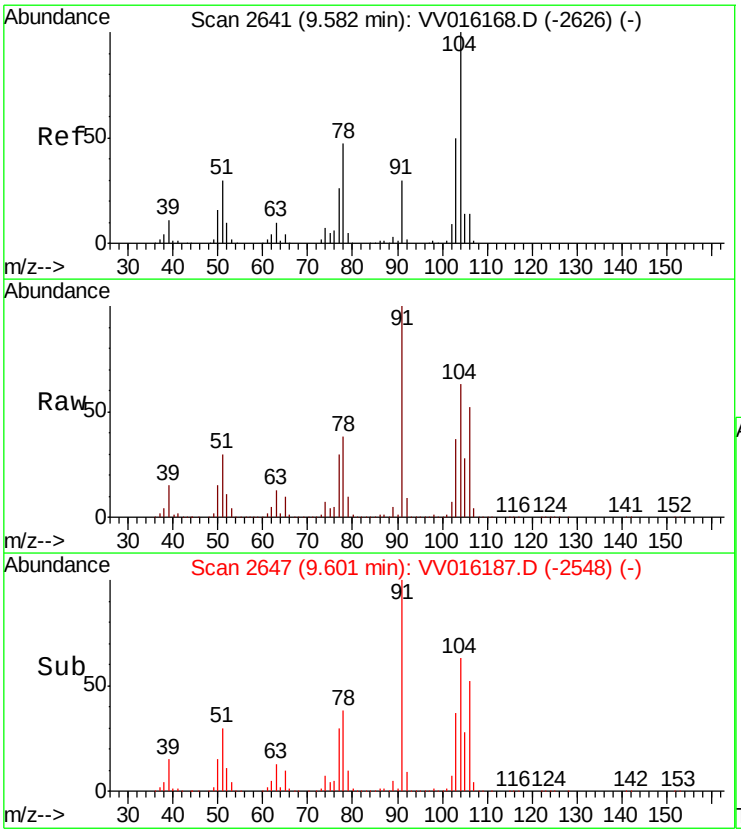
#56
o-xylene
Concen: 697.240 ug/L
RT: 9.59 min Scan# 2643
Delta R.T. 0.03 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp:11871029

Ion	Ratio	Lower	Upper
106	100		
91	140.3	159.7	296.5#

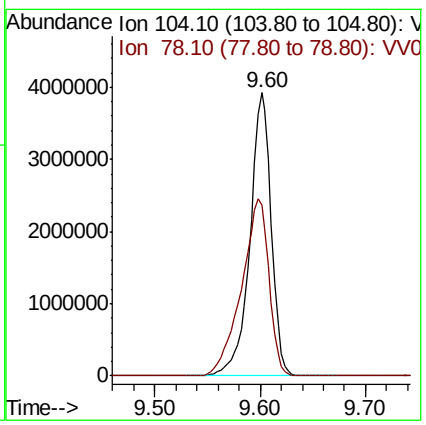


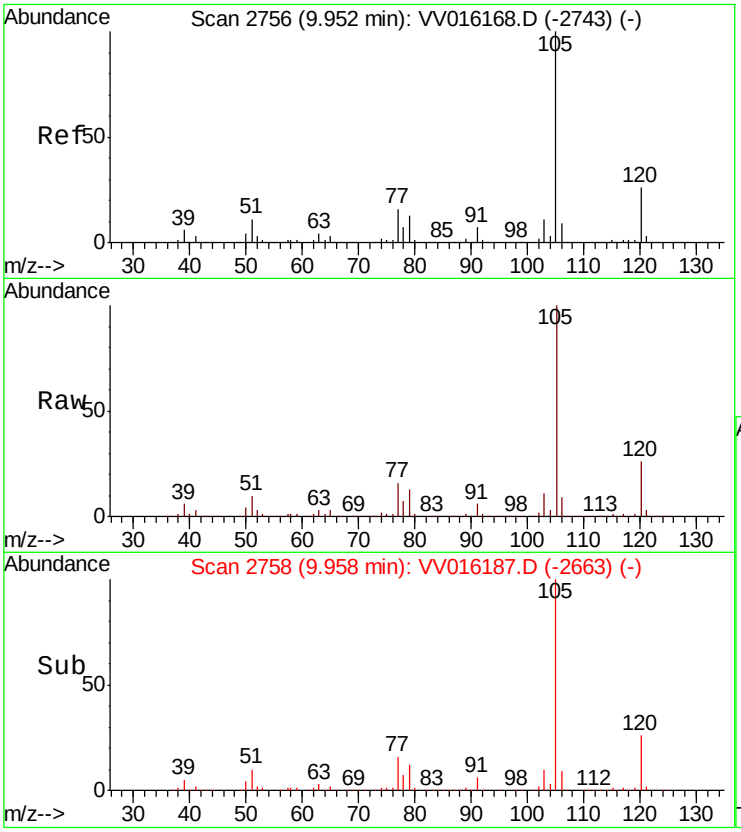


#57
Styrene
Concen: 193.746 ug/L
RT: 9.60 min Scan# 2647
Delta R.T. 0.02 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion:104 Resp: 5517496

Ion	Ratio	Lower	Upper
104	100		
78	60.4	33.9	63.0



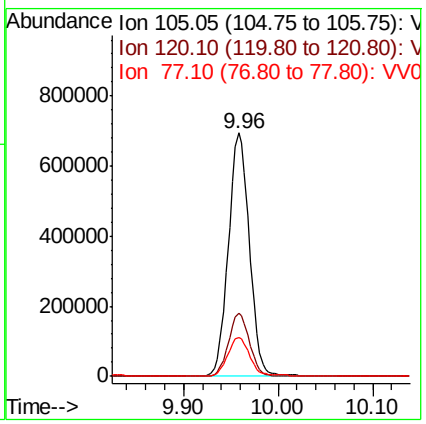


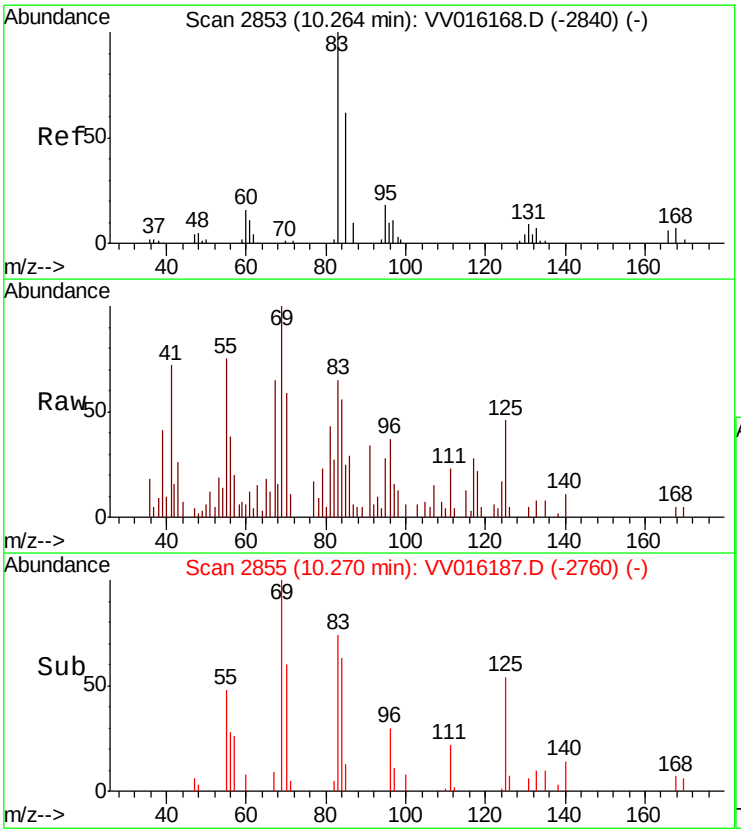
#58
Isopropylbenzene
Concen: 22.876 ug/L
RT: 9.96 min Scan# 2758
Delta R.T. 0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 1070050

Ion	Ratio	Lower	Upper
105	100		
120	25.8	20.8	31.2
77	16.9	14.1	21.1

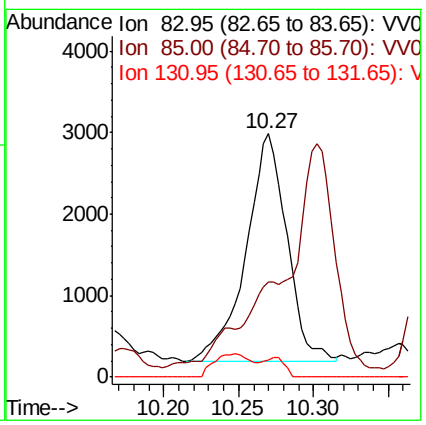


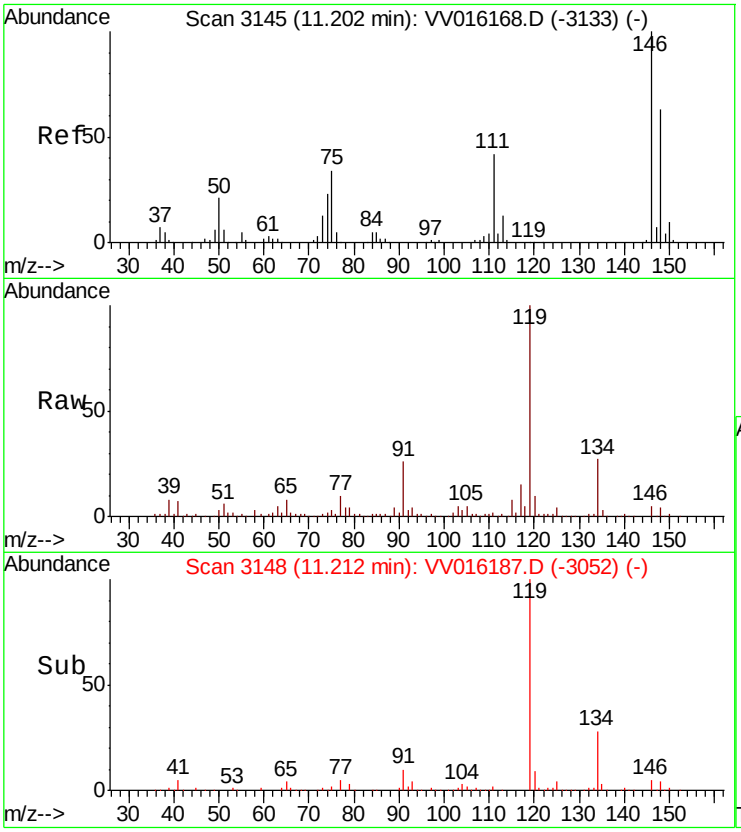


#60
1,1,2,2-Tetrachloroethane
Concen: 0.736 ug/L
RT: 10.27 min Scan# 2855
Delta R.T. 0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion: 83 Resp: 5324

Ion	Ratio	Lower	Upper
83	100		
85	38.9	44.0	81.6#
131	7.1	7.7	11.5#



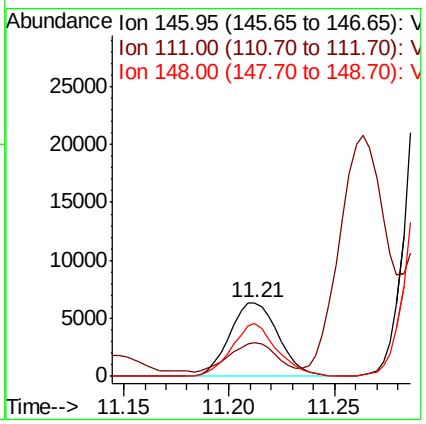


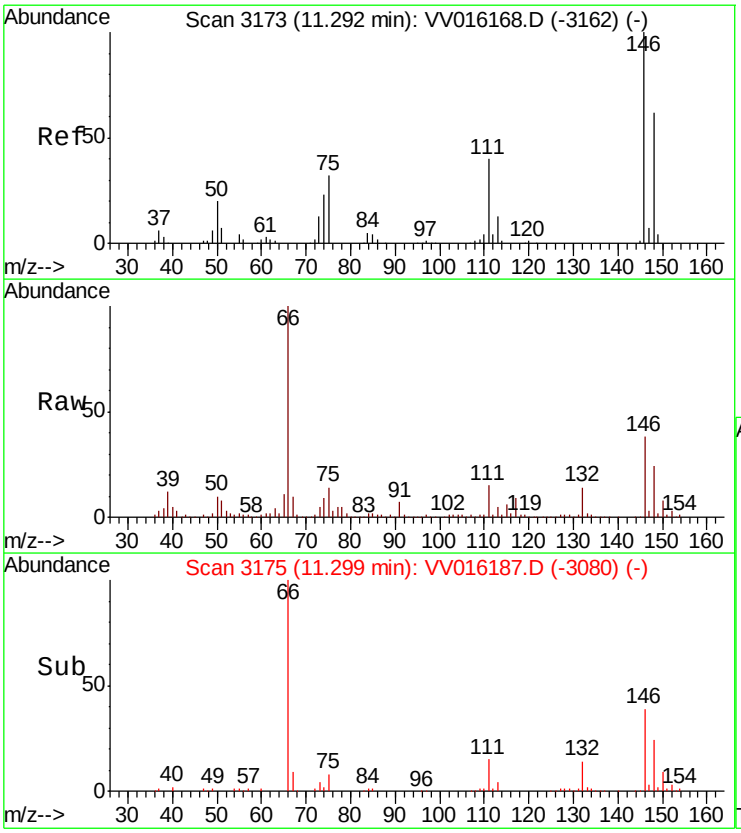
#63
1,3-Dichlorobenzene
Concen: 0.478 ug/L
RT: 11.21 min Scan# 3148
Delta R.T. 0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 10165

Ion	Ratio	Lower	Upper
146	100		
111	45.6	28.7	53.3
148	72.0	44.0	81.8

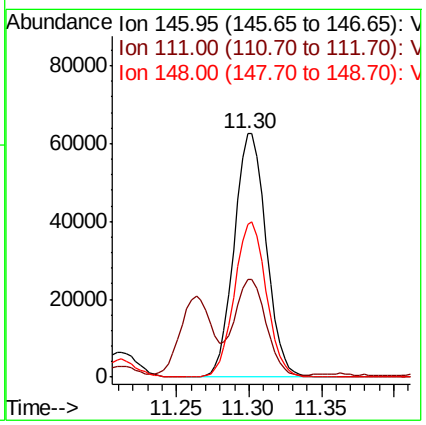


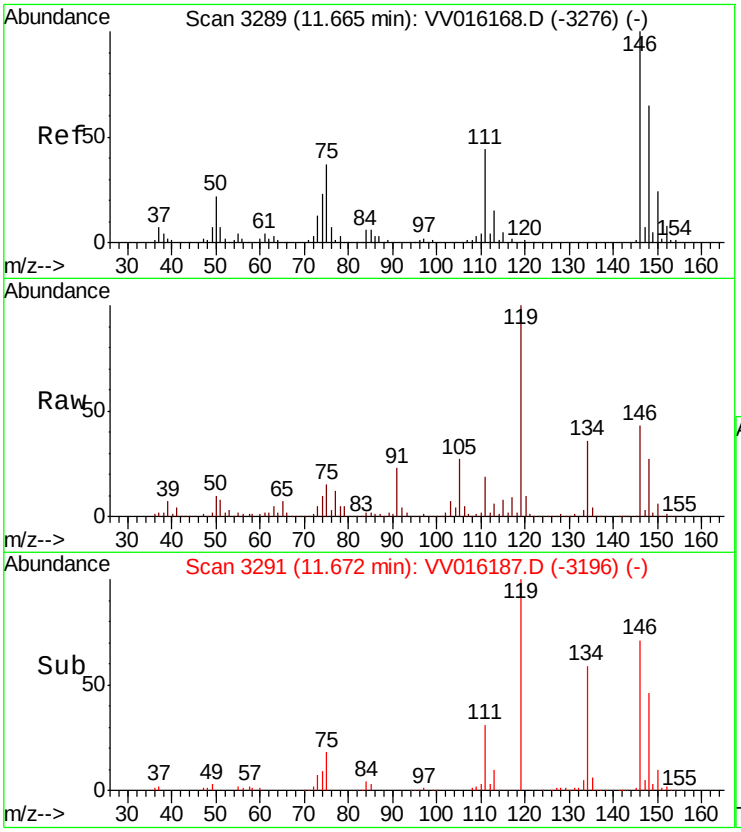


#64
1,4-Dichlorobenzene
Concen: 4.524 ug/L
RT: 11.30 min Scan# 3175
Delta R.T. 0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion:146 Resp: 96599

Ion	Ratio	Lower	Upper
146	100		
111	40.3	28.9	53.7
148	62.7	44.6	82.8



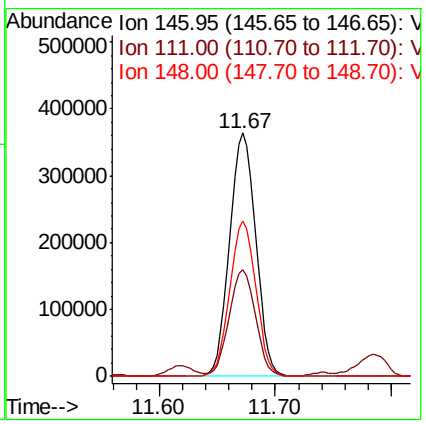


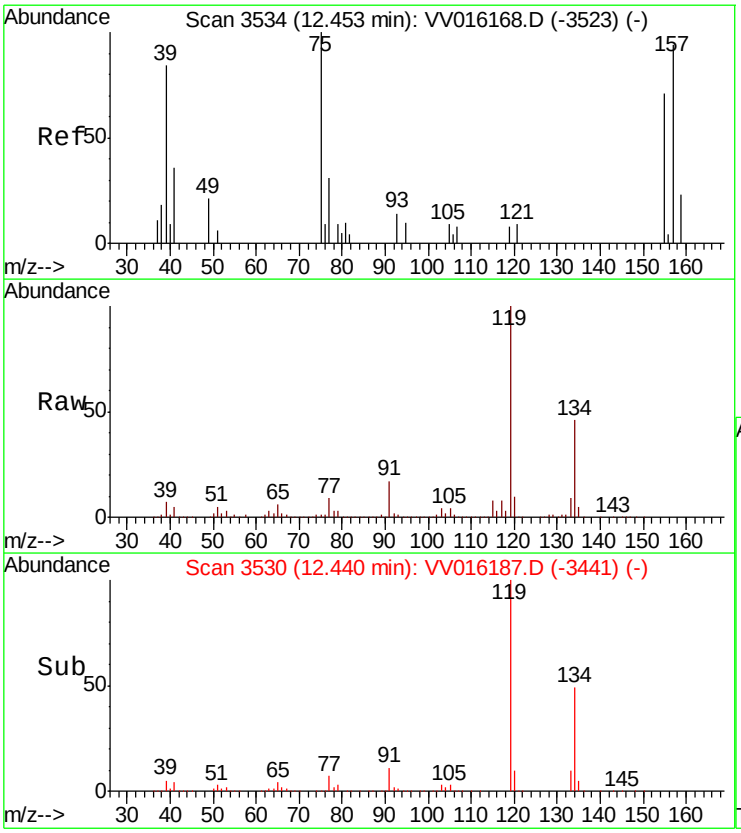
#66
1,2-Dichlorobenzene
Concen: 29.412 ug/L
RT: 11.67 min Scan# 3291
Delta R.T. 0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 565712

Ion	Ratio	Lower	Upper
146	100		
111	44.0	37.0	55.4
148	63.9	49.8	74.6





#67
1,2-Dibromo-3-chloropropane
Concen: 4.219 ug/L
RT: 12.44 min Scan# 3530
Delta R.T. -0.01 min
Lab File: VV016187.D
Acq: 22 May 2020 21:37

Tgt Ion: 75 Resp: 5296

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