Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102920\
Data File : VV019155.D
Acq On : 29 Oct 2020 19:13
Operator : SY/MD
Sample : MDL01
Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA-V/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : MDL01

Quant Time: Oct 30 05:38:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102920WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 30 05:31:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	240097	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	228860	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	119170	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	89777	47.05	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 94.10%			
7) Chloroethane-d5	1.58	69	71506	48.24	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 96.48%			
11) 1,1-Dichloroethene-d2	2.12	63	131836	36.32	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 72.64%			
21) 2-Butanone-d5	3.91	46	117431	100.49	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 100.49%			
24) Chloroform-d	4.37	84	168145	47.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.74%			
26) 1,2-Dichloroethane-d4	5.05	65	121749	49.23	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.46%			
32) Benzene-d6	5.07	84	323198	49.78	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.56%			
36) 1,2-Dichloropropane-d6	6.09	67	98376	50.82	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 101.64%			
41) Toluene-d8	7.33	98	295850	47.44	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 94.88%			
43) trans-1,3-Dichloropropene-	7.64	79	54665	48.80	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 97.60%			
47) 2-Hexanone-d5	8.10	63	81669	97.42	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 97.42%			
57) 1,1,2,2-Tetrachloroethane-	10.23	84	126845	48.60	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 97.20%			
64) 1,2-Dichlorobenzene-d4	11.65	152	124453	49.71	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.42%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	4155	1.971	ug/L	96
3) Chloromethane	1.25	50	4194	2.191	ug/L	98
5) Vinyl chloride	1.32	62	4471	2.281	ug/L #	68
6) Bromomethane	1.53	94	2850	2.171	ug/L	94
8) Chloroethane	1.60	64	3130	2.568	ug/L	89
9) Trichlorofluoromethane	1.76	101	6566	2.010	ug/L	92
10) 1,1,2-Trichloro-1,2,2-trif	2.13	101	4020	2.557	ug/L #	79
12) 1,1-Dichloroethene	2.13	96	4095	2.660	ug/L #	1
13) Acetone	2.19	43	4443	4.092	ug/L	74
14) Carbon disulfide	2.31	76	11376	2.324	ug/L	96
15) Methyl Acetate	2.45	43	3721	2.127	ug/L	97
16) Methylene chloride	2.53	84	4326	2.474	ug/L	91
17) trans-1,2-Dichloroethene	2.78	96	3576	2.162	ug/L	95
18) Methyl tert-butyl Ether	2.78	73	11299	2.040	ug/L	97
19) 1,1-Dichloroethane	3.21	63	6538	2.122	ug/L #	97
20) cis-1,2-Dichloroethene	3.94	96	3599	1.983	ug/L	99
23) Bromochloromethane	4.28	128	1688	1.733	ug/L	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102920\
Data File : VV019155.D
Acq On : 29 Oct 2020 19:13
Operator : SY/MD
Sample : MDL01
Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA-V/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : MDL01

Quant Time: Oct 30 05:38:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102920WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 30 05:31:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
25) Chloroform	4.40	83	8380	2.517 ug/L	98
27) 1,2-Dichloroethane	5.16	62	6028	2.127 ug/L	98
29) Cyclohexane	4.70	56	4561	1.785 ug/L	95
30) 1,1,1-Trichloroethane	4.63	97	6586	2.124 ug/L	98
33) Benzene	5.13	78	14029	2.126 ug/L	100
34) Trichloroethene	5.94	95	3871	2.141 ug/L	93
35) Methylcyclohexane	6.15	83	4490	1.840 ug/L	94
37) 1,2-Dichloropropane	6.20	63	3583	2.186 ug/L #	89
38) Bromodichloromethane	6.53	83	5134	2.106 ug/L	96
39) cis-1,3-Dichloropropene	7.05	75	5444	2.011 ug/L	94
40) 4-Methyl-2-pentanone	7.25	43	8268	3.657 ug/L	99
42) Toluene	7.41	91	18735	2.590 ug/L	96
44) trans-1,3-Dichloropropene	7.67	75	5944	2.111 ug/L	91
45) 1,1,2-Trichloroethane	7.86	97	3559	2.166 ug/L	96
46) Tetrachloroethene	8.00	164	3109	2.014 ug/L	93
48) 2-Hexanone	8.16	43	8343	4.643 ug/L #	96
49) Dibromochloromethane	8.27	129	3826	1.923 ug/L	94
50) 1,2-Dibromoethane	8.38	107	3743	2.135 ug/L #	91
51) Chlorobenzene	8.90	112	9756	2.057 ug/L	97
52) Ethylbenzene	9.04	91	14626	1.835 ug/L	97
53) m,p-Xylene	9.16	106	5506	1.829 ug/L	98
54) o-xylene	9.57	106	5190	1.796 ug/L	81
55) Styrene	9.59	104	8793	1.716 ug/L	91
56) Isopropylbenzene	9.95	105	13126	1.690 ug/L	98
58) 1,1,2,2-Tetrachloroethane	10.26	83	5348	2.137 ug/L	95
59) 1,2,3-Trichloropropane	10.29	75	4380	2.045 ug/L	98
61) Bromoform	9.76	173	3158	2.148 ug/L #	92
62) 1,3-Dichlorobenzene	11.20	146	7629	2.030 ug/L	95
63) 1,4-Dichlorobenzene	11.29	146	8859	2.268 ug/L	97
65) 1,2-Dichlorobenzene	11.67	146	7744	2.080 ug/L #	91
66) 1,2-Dibromo-3-chloropropan	12.46	75	1181	1.854 ug/L #	71
67) 1,3,5-Trichlorobenzene	12.67	180	5379	1.944 ug/L	96
68) 1,2,4-trichlorobenzene	13.29	180	4869	1.878 ug/L	98
69) Naphthalene	13.53	128	10785	1.485 ug/L	99
70) 1,2,3-Trichlorobenzene	13.77	180	4828	1.903 ug/L	98

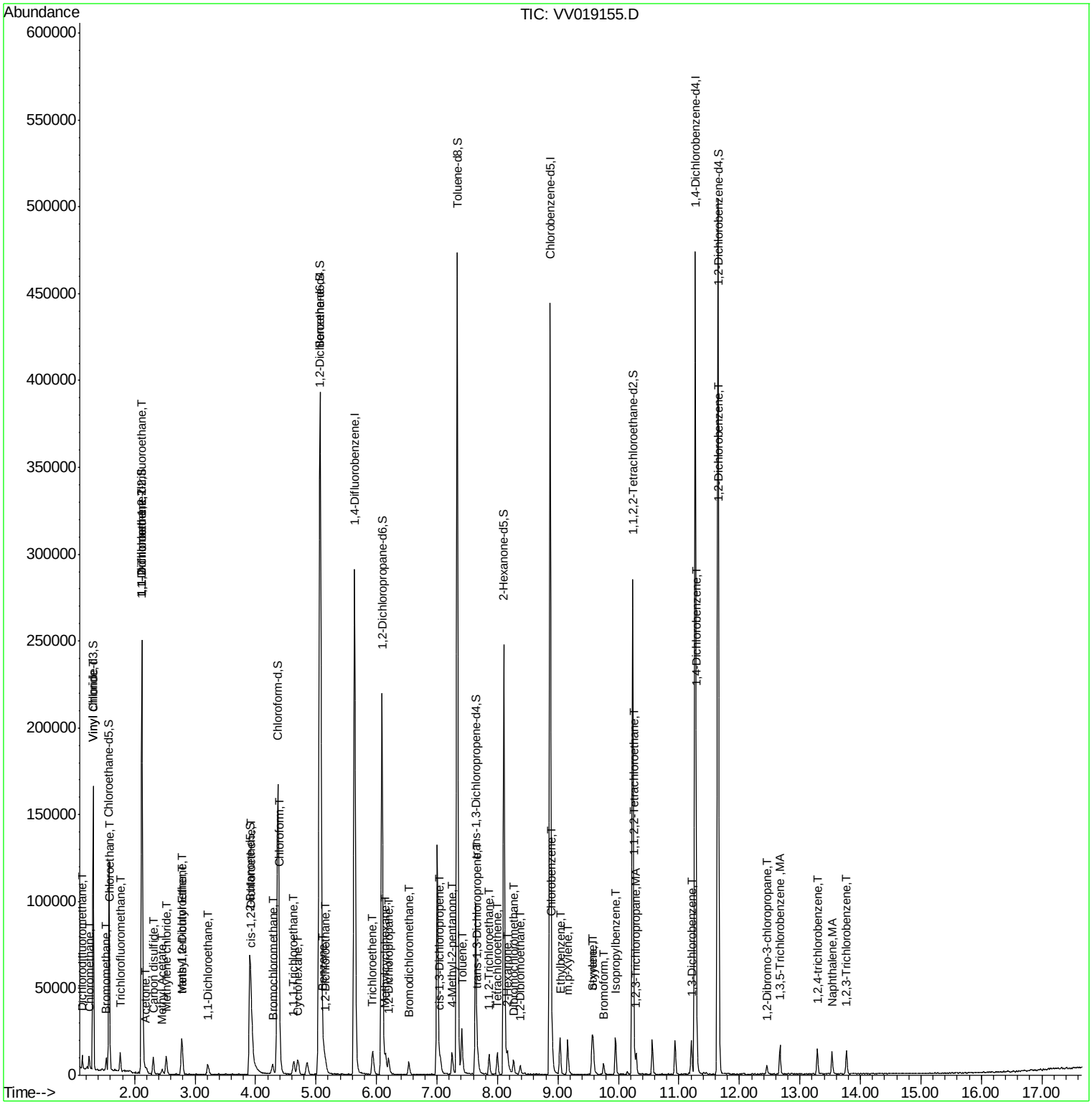
(#) = qualifier out of range (m) = manual integration (+) = signals summed

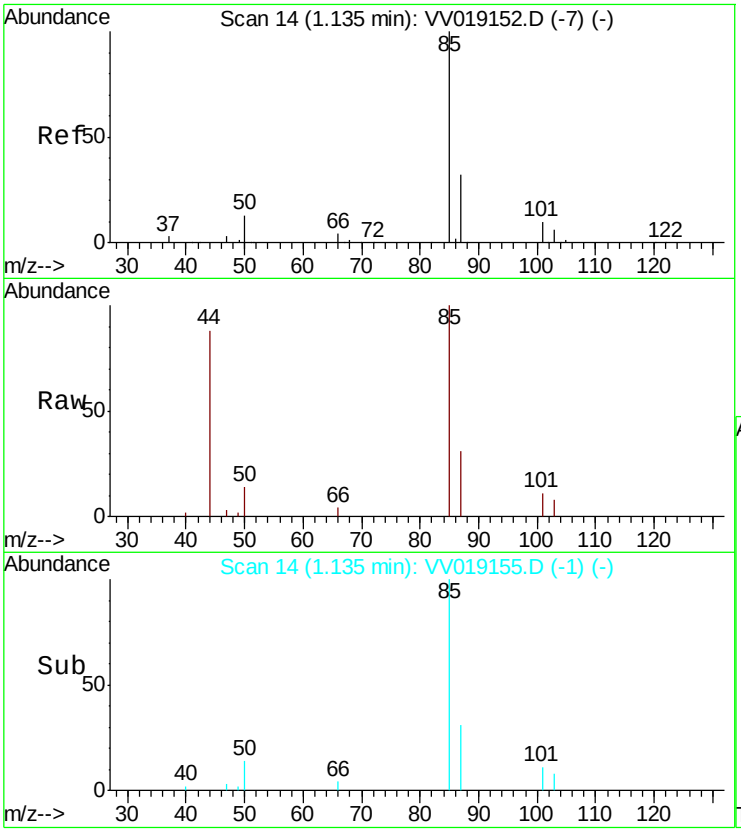
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102920\
Data File : VV019155.D
Acq On : 29 Oct 2020 19:13
Operator : SY/MD
Sample : MDL01
Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA-V/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Quant Time: Oct 30 05:38:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102920WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 30 05:31:22 2020
Response via : Initial Calibration



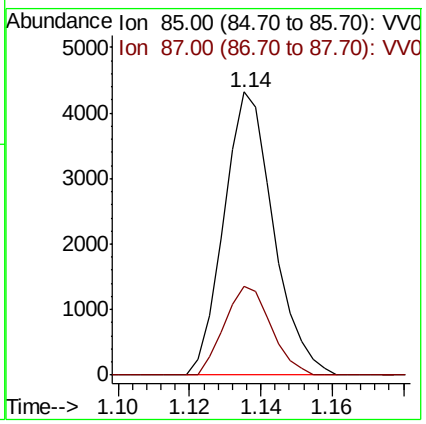


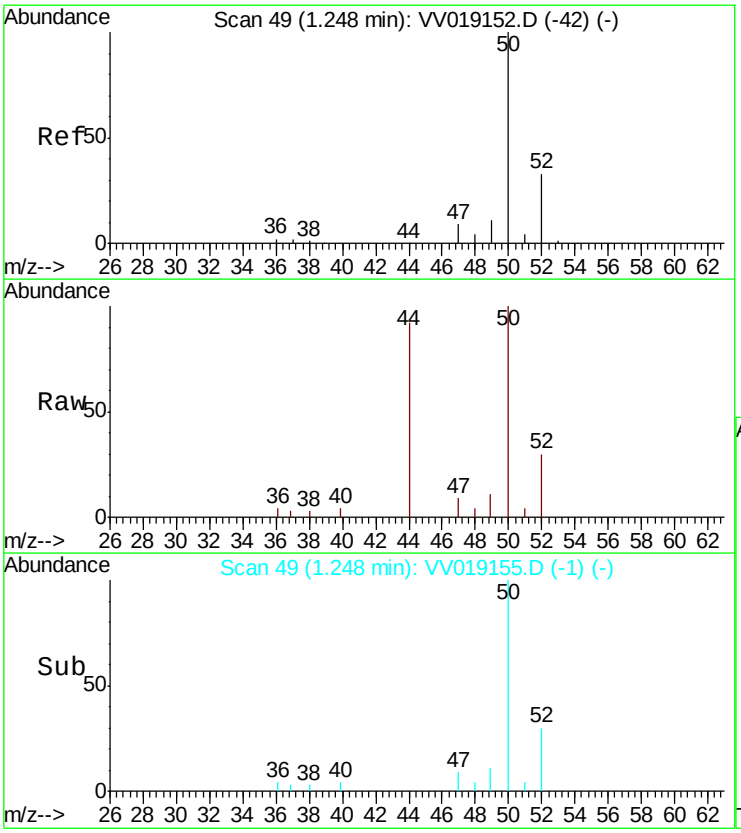
#2
Dichlorodifluoromethane
Concen: 1.971 ug/L
RT: 1.14 min Scan# 14
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion: 85 Resp: 4155

Ion	Ratio	Lower	Upper
85	100		
87	29.5	25.3	37.9

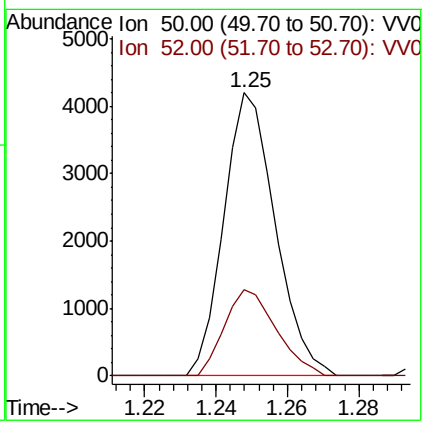


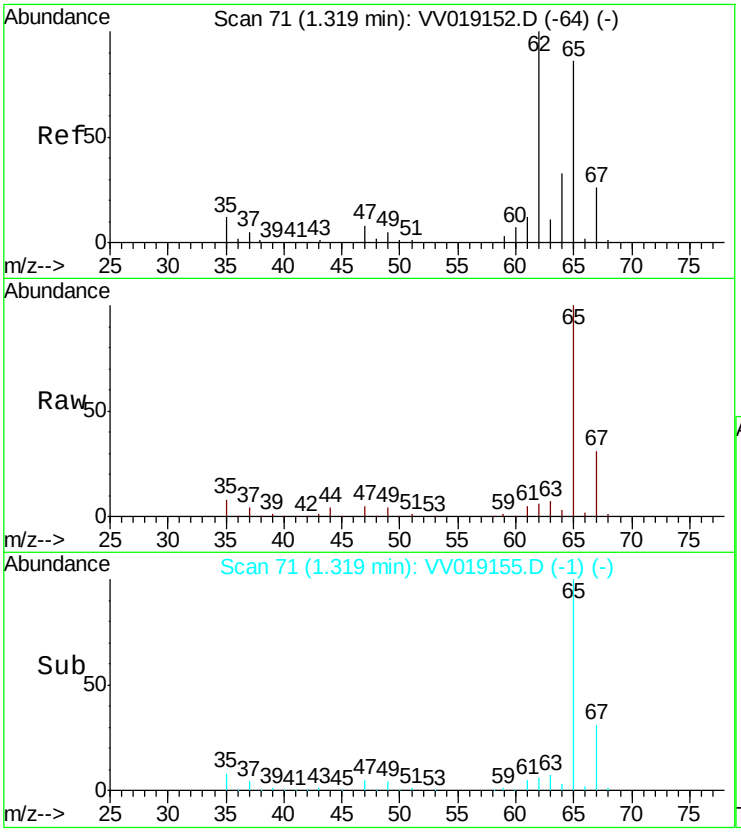


#3
Chloromethane
Concen: 2.191 ug/L
RT: 1.25 min Scan# 49
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 50 Resp: 4194

Ion	Ratio	Lower	Upper
50	100		
52	30.4	22.1	41.1



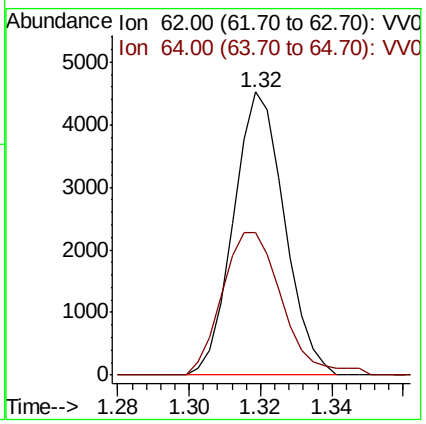


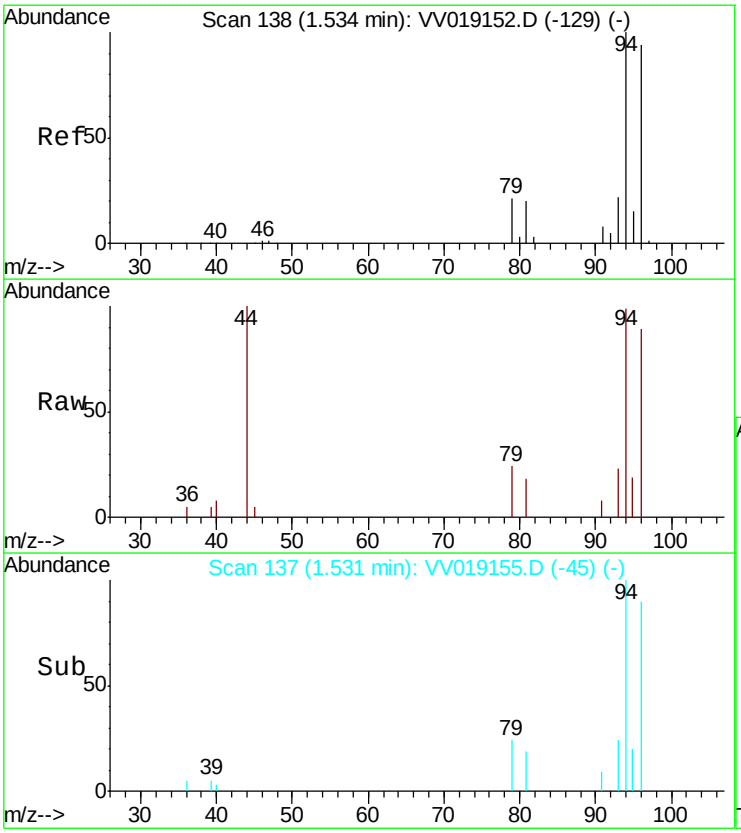
#5
Vinyl chloride
Concen: 2.281 ug/L
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument : MSVOA_V
ClientSampleId : MDL01

Tgt Ion: 62 Resp: 4471

Ion	Ratio	Lower	Upper
62	100		
64	50.4	22.7	42.3#

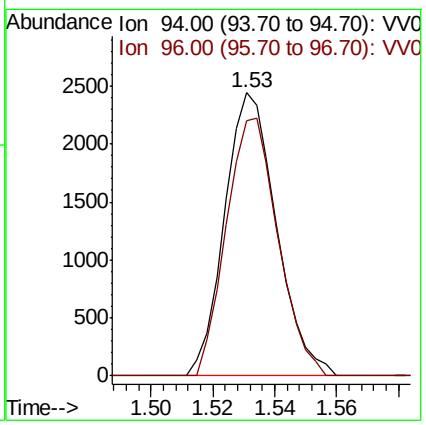


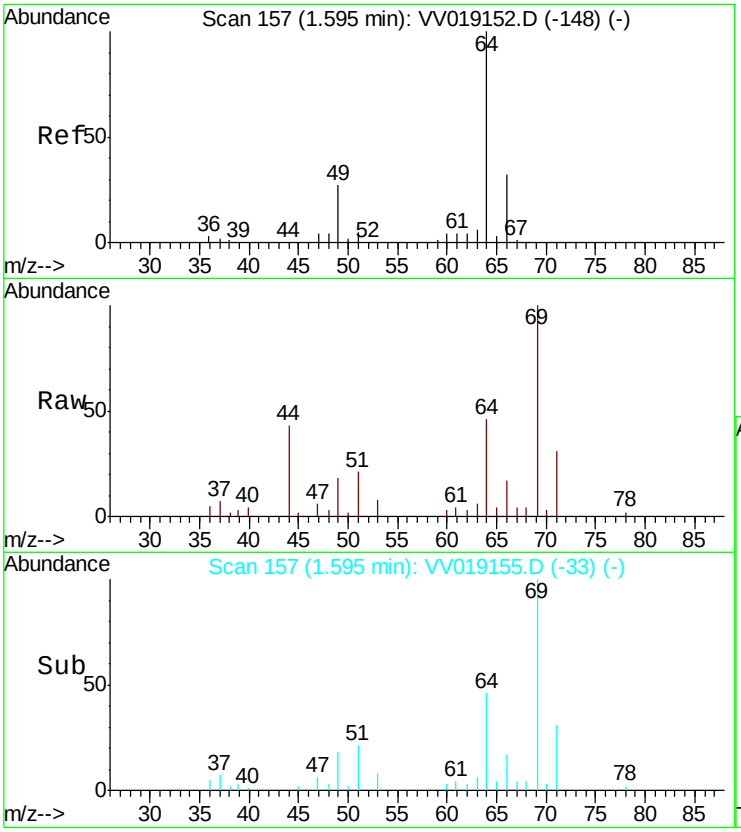


#6
Bromomethane
Concen: 2.171 ug/L
RT: 1.53 min Scan# 137
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 94 Resp: 2850

Ion	Ratio	Lower	Upper
94	100		
96	90.2	67.0	124.4



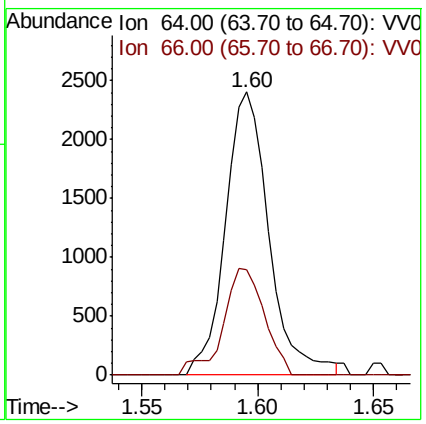


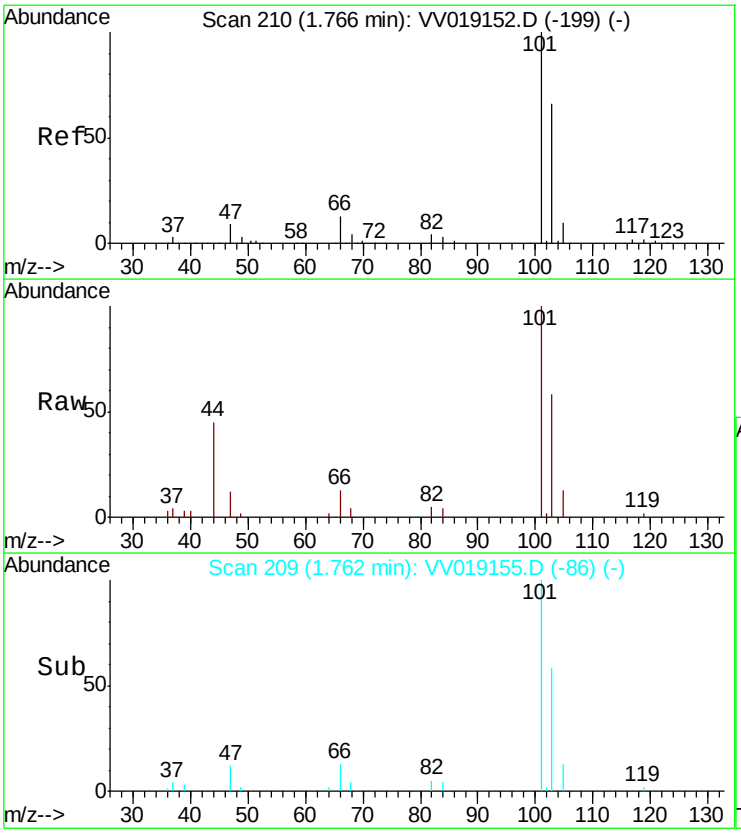
#8
Chloroethane
Concen: 2.568 ug/L
RT: 1.60 min Scan# 157
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion: 64 Resp: 3130

Ion	Ratio	Lower	Upper
64	100		
66	37.2	22.0	40.8

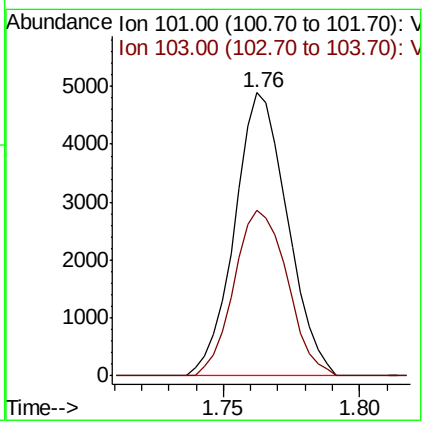


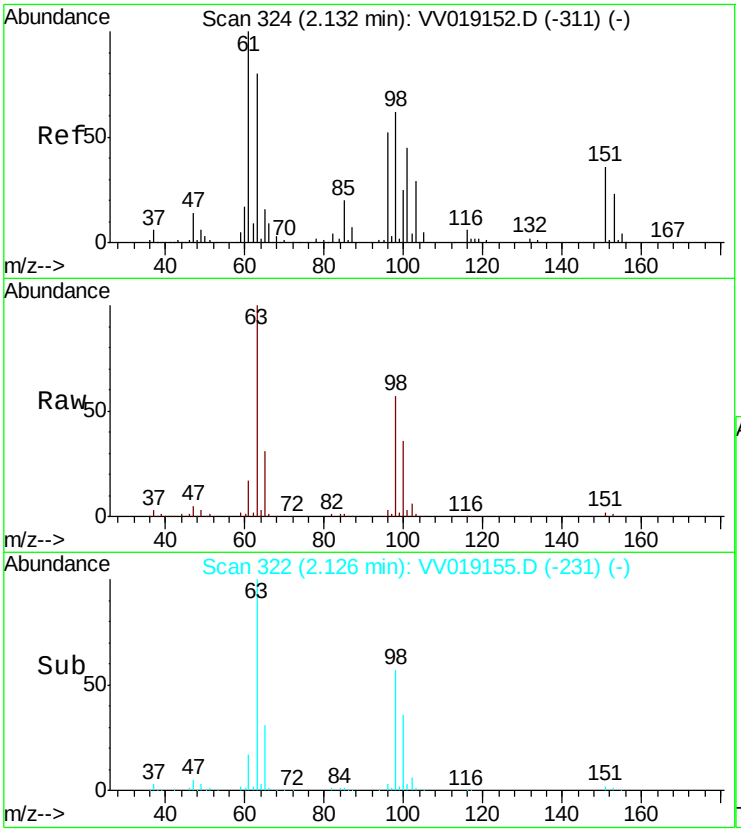


#9
Trichlorofluoromethane
Concen: 2.010 ug/L
RT: 1.76 min Scan# 209
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion:101 Resp: 6566

Ion	Ratio	Lower	Upper
101	100		
103	58.8	51.9	77.9



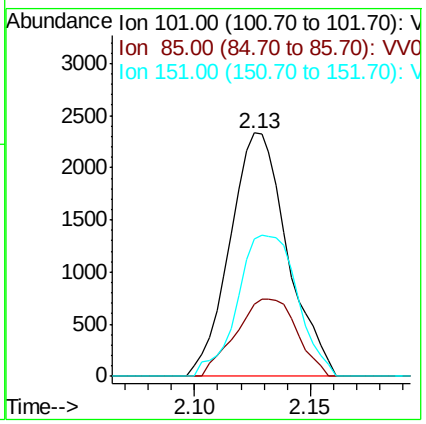


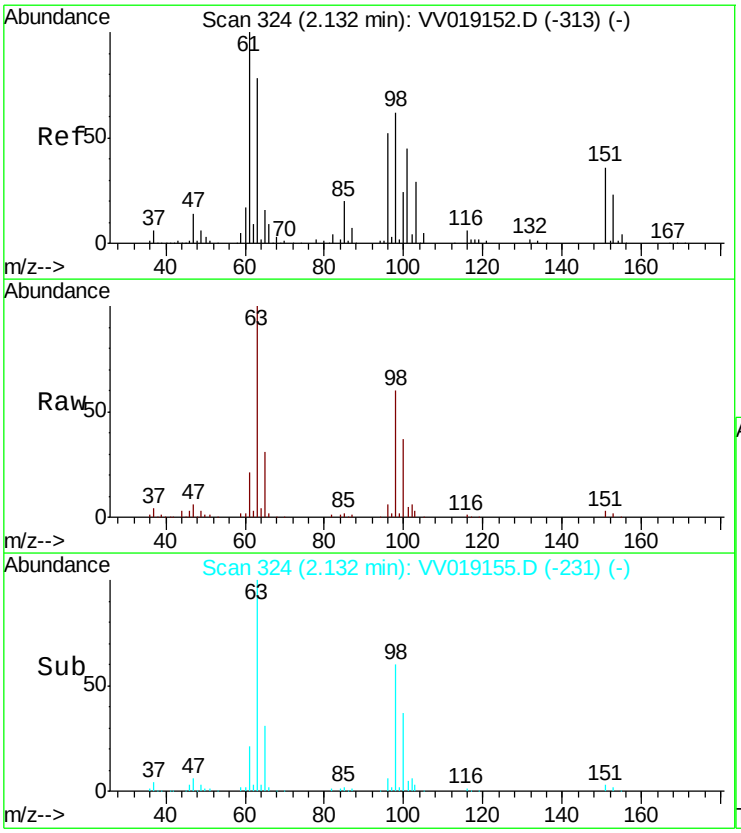
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 2.557 ug/L
RT: 2.13 min Scan# 322
Delta R.T. -0.01 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion:101 Resp: 4020

Ion	Ratio	Lower	Upper
101	100		
85	33.7	36.1	54.1#
151	60.3	65.0	97.4#

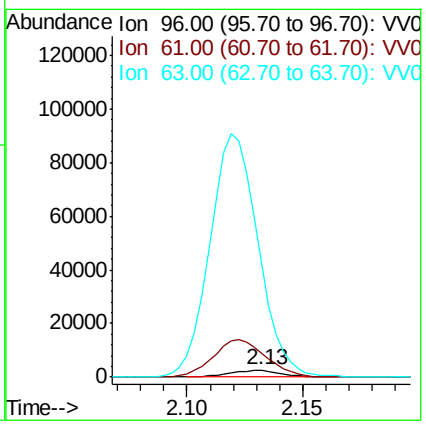


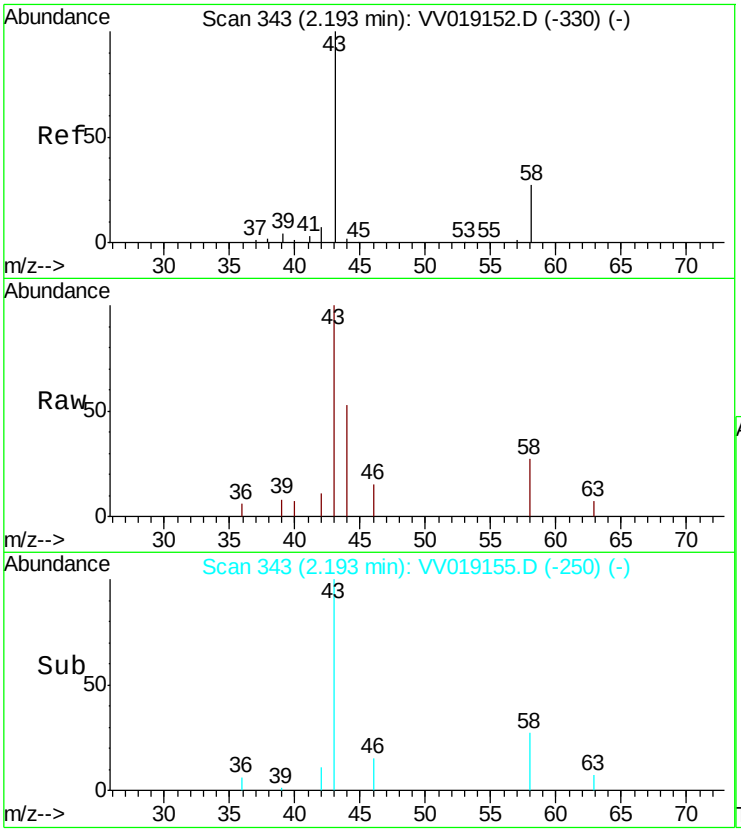


#12
1,1-Dichloroethene
Concen: 2.660 ug/L
RT: 2.13 min Scan# 324
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 96 Resp: 4095

Ion	Ratio	Lower	Upper
96	100		
61	347.3	132.6	246.2#
63	1631.4	108.4	201.4#



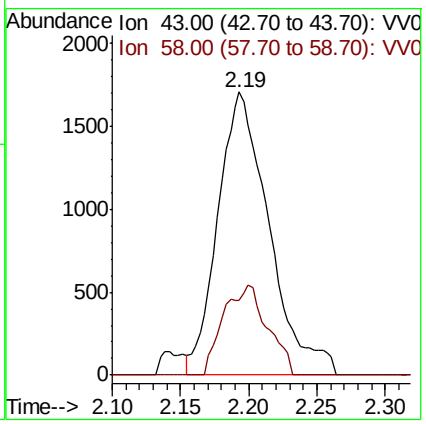


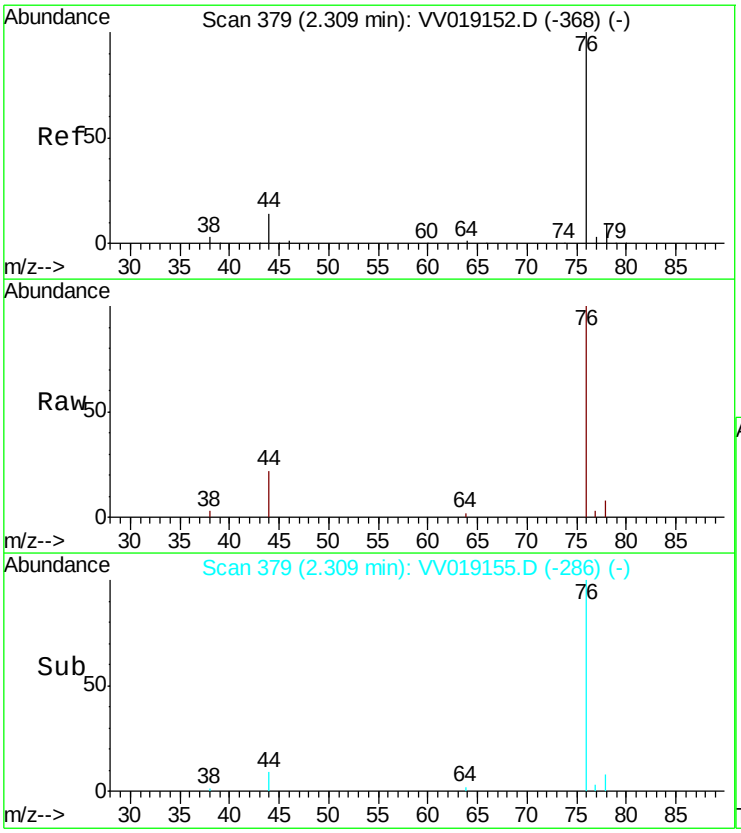
#13
Acetone
Concen: 4.092 ug/L
RT: 2.19 min Scan# 343
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion: 43 Resp: 4443

Ion	Ratio	Lower	Upper
43	100		
58	15.6	0.0	59.4

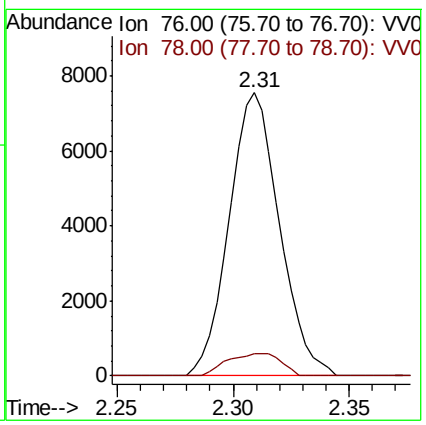


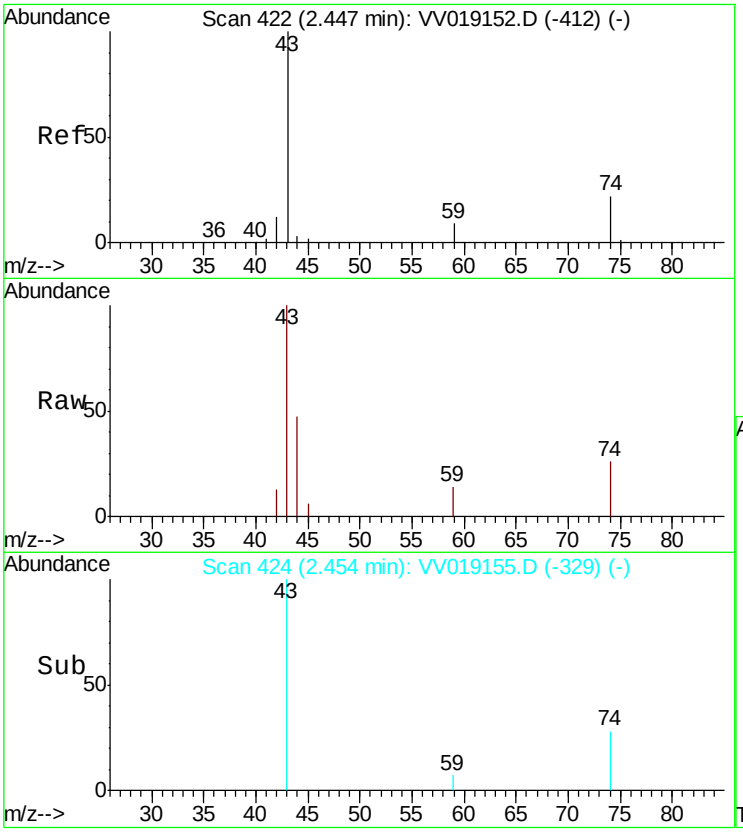


#14
Carbon disulfide
Concen: 2.324 ug/L
RT: 2.31 min Scan# 379
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 76 Resp: 11376

Ion	Ratio	Lower	Upper
76	100		
78	7.7	7.4	11.0



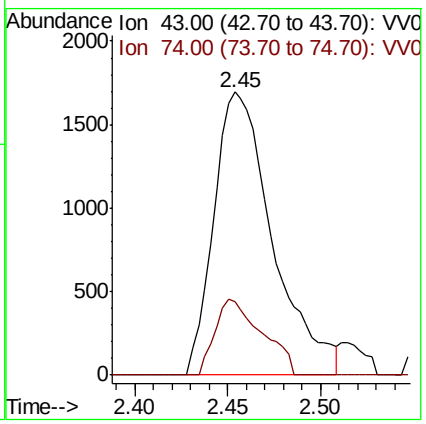


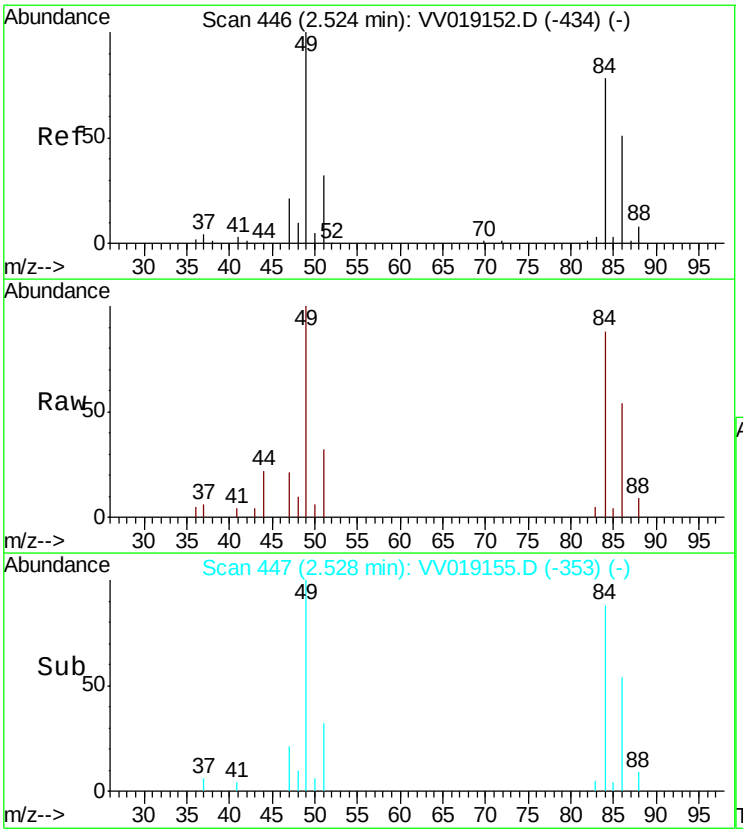
#15
Methyl Acetate
Concen: 2.127 ug/L
RT: 2.45 min Scan# 424
Delta R.T. 0.01 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument : MSVOA_V
ClientSampleId : MDL01

Tgt Ion: 43 Resp: 3721

Ion	Ratio	Lower	Upper
43	100		
74	21.5	18.4	27.6

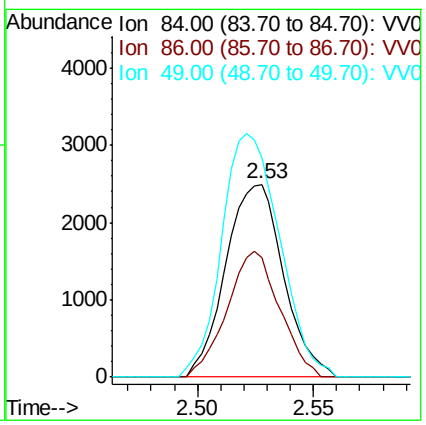


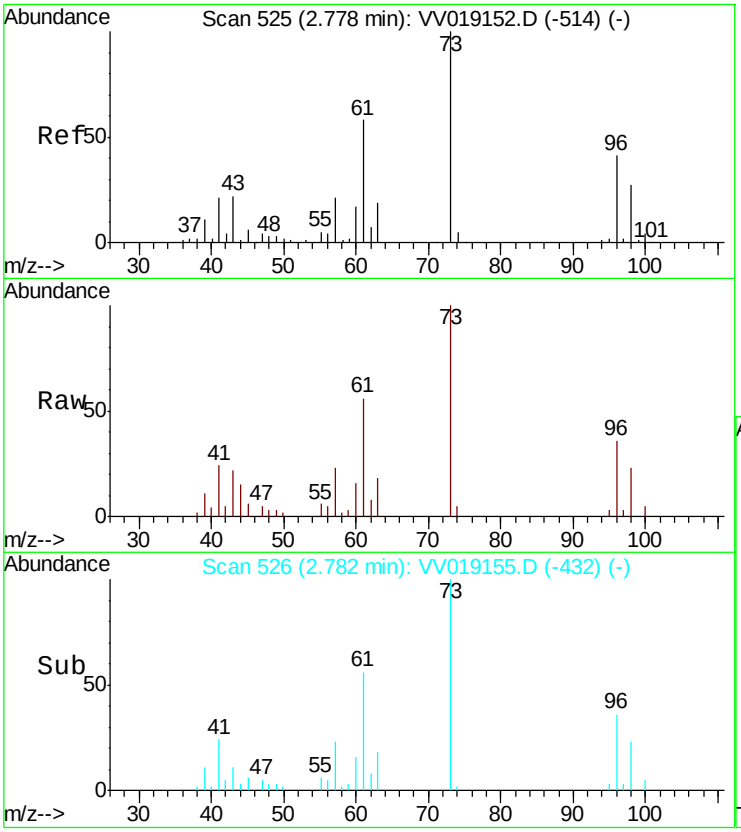


#16
Methylene chloride
Concen: 2.474 ug/L
RT: 2.53 min Scan# 447
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 84 Resp: 4326

Ion	Ratio	Lower	Upper
84	100		
86	61.8	46.0	85.4
49	113.6	87.8	163.2



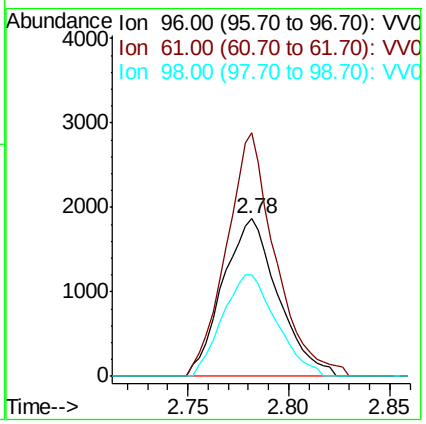


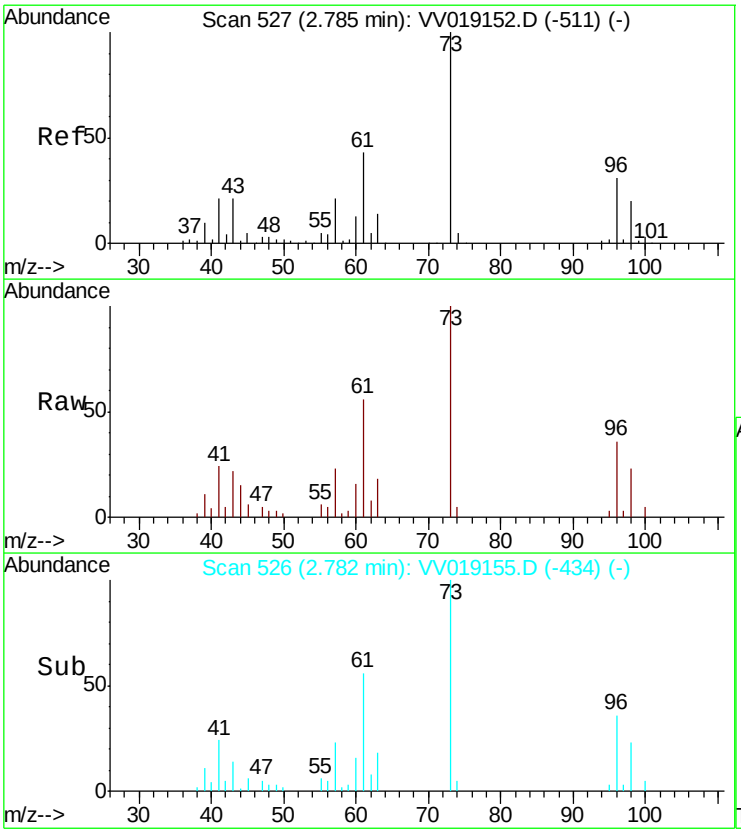
#17
trans-1,2-Dichloroethene
Concen: 2.162 ug/L
RT: 2.78 min Scan# 526
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion: 96 Resp: 3576

Ion	Ratio	Lower	Upper
96	100		
61	154.7	102.4	190.2
98	64.4	45.9	85.3

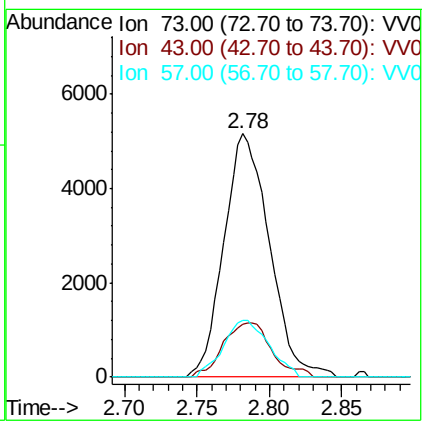


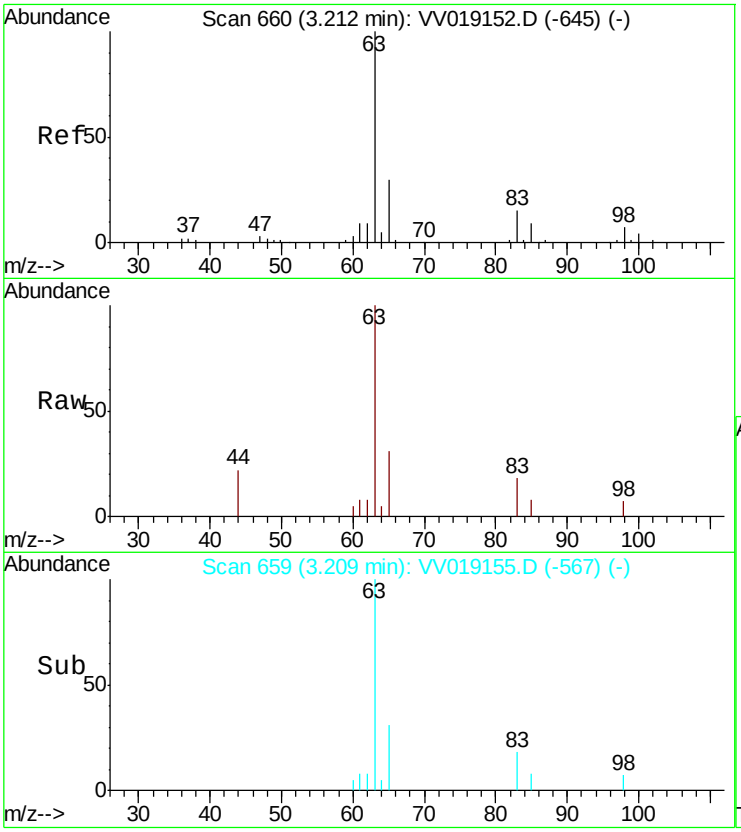


#18
Methyl tert-butyl Ether
Concen: 2.040 ug/L
RT: 2.78 min Scan# 526
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 73 Resp: 11299

Ion	Ratio	Lower	Upper
73	100		
43	23.2	17.9	26.9
57	23.1	17.1	25.7



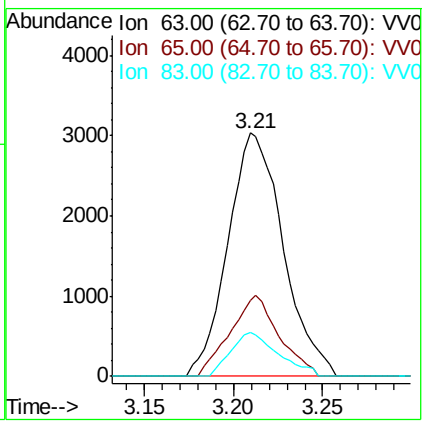


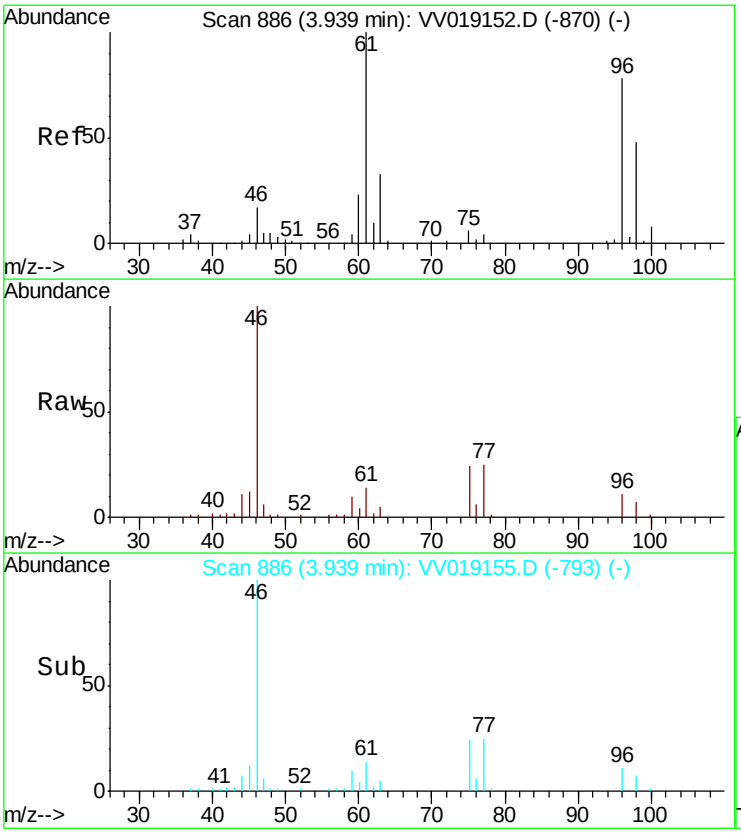
#19
1,1-Dichloroethane
Concen: 2.122 ug/L
RT: 3.21 min Scan# 659
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion: 63 Resp: 6538

Ion	Ratio	Lower	Upper
63	100		
65	31.1	22.0	40.8
83	17.8	9.6	17.8#

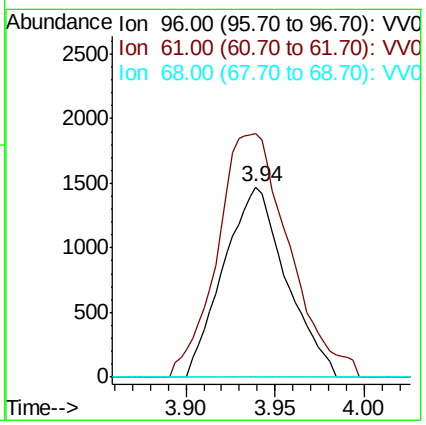


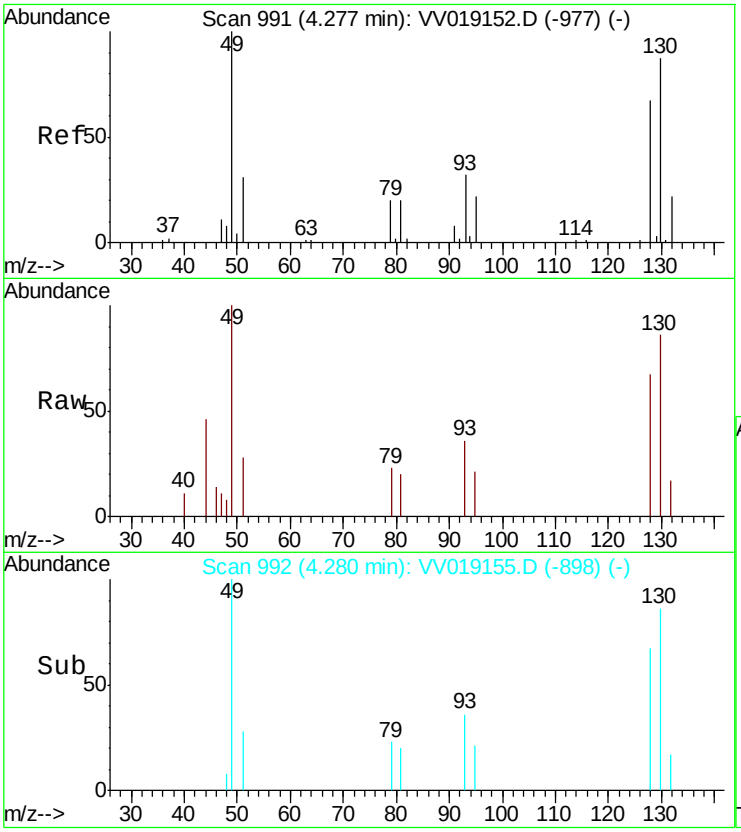


#20
cis-1,2-Dichloroethene
Concen: 1.983 ug/L
RT: 3.94 min Scan# 886
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 96 Resp: 3599

Ion	Ratio	Lower	Upper
96	100		
61	128.0	90.7	168.5
68	0.0	0.0	0.0



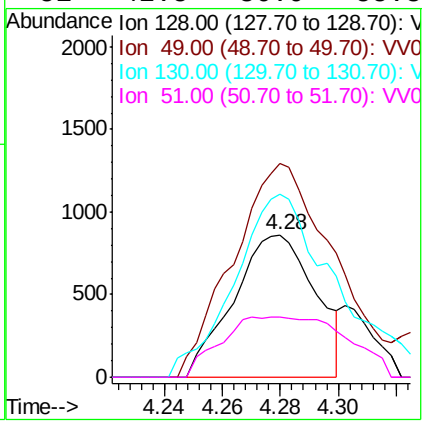


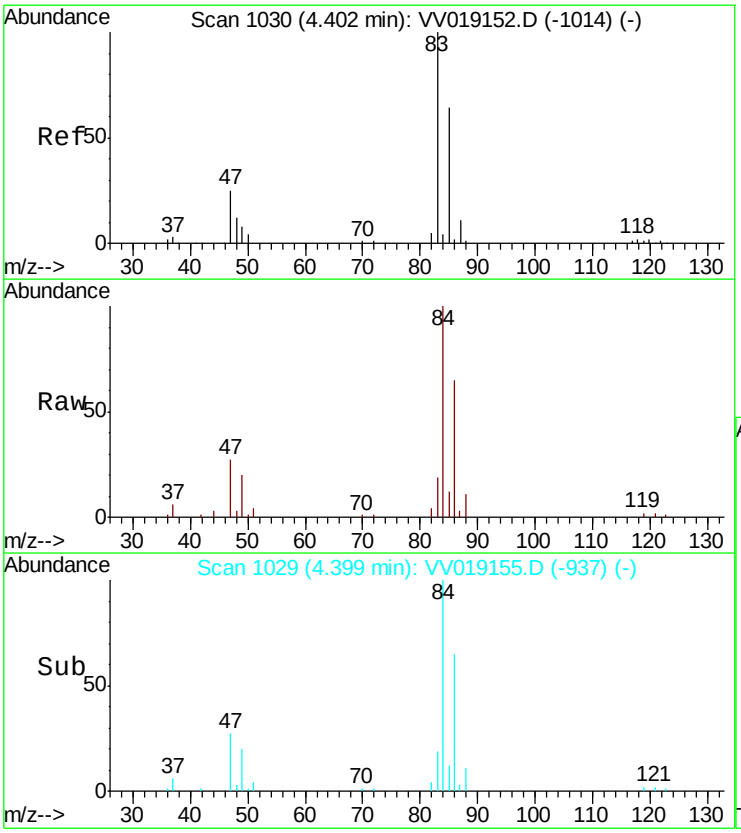
#23
Bromochloromethane
Concen: 1.733 ug/L
RT: 4.28 min Scan# 992
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion:128 Resp: 1688

Ion	Ratio	Lower	Upper
128	100		
49	150.0	108.5	201.5
130	128.8	90.4	167.8
51	42.5	36.9	55.3

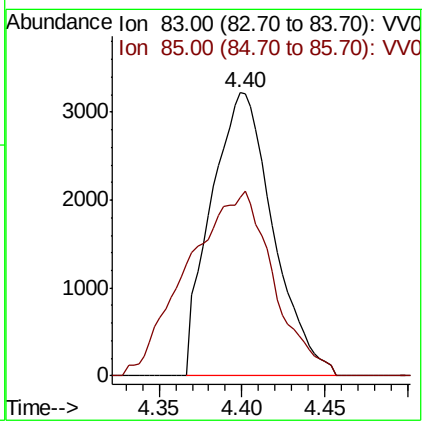


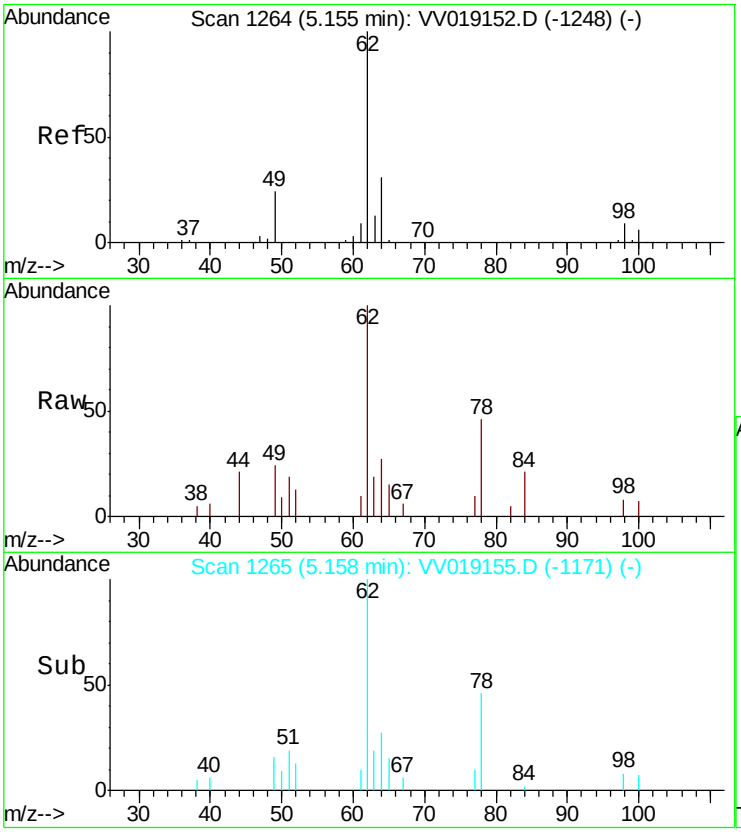


#25
Chloroform
Concen: 2.517 ug/L
RT: 4.40 min Scan# 1029
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 83 Resp: 8380

Ion	Ratio	Lower	Upper
83	100		
85	63.1	45.1	83.9



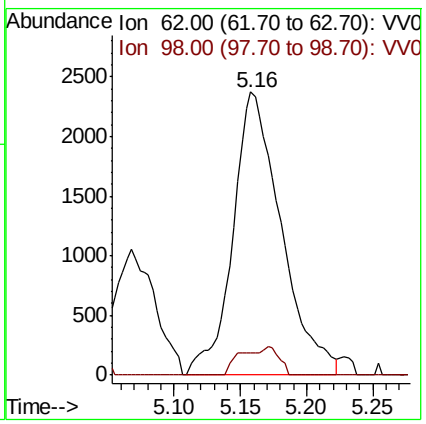


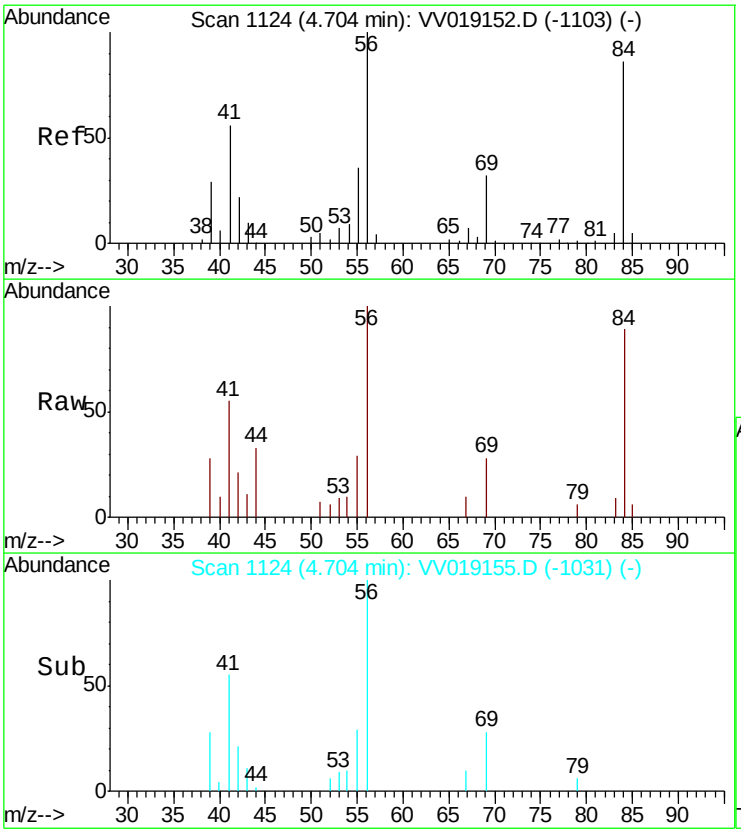
#27
1,2-Dichloroethane
Concen: 2.127 ug/L
RT: 5.16 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion: 62 Resp: 6028

Ion	Ratio	Lower	Upper
62	100		
98	7.8	6.8	10.2

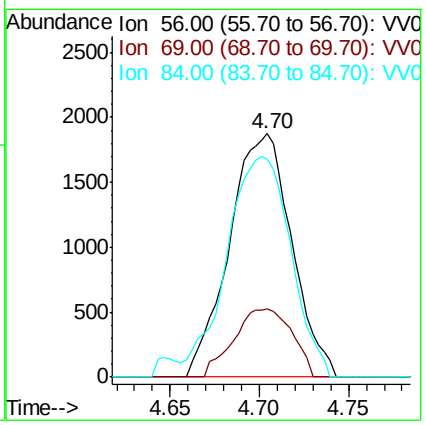


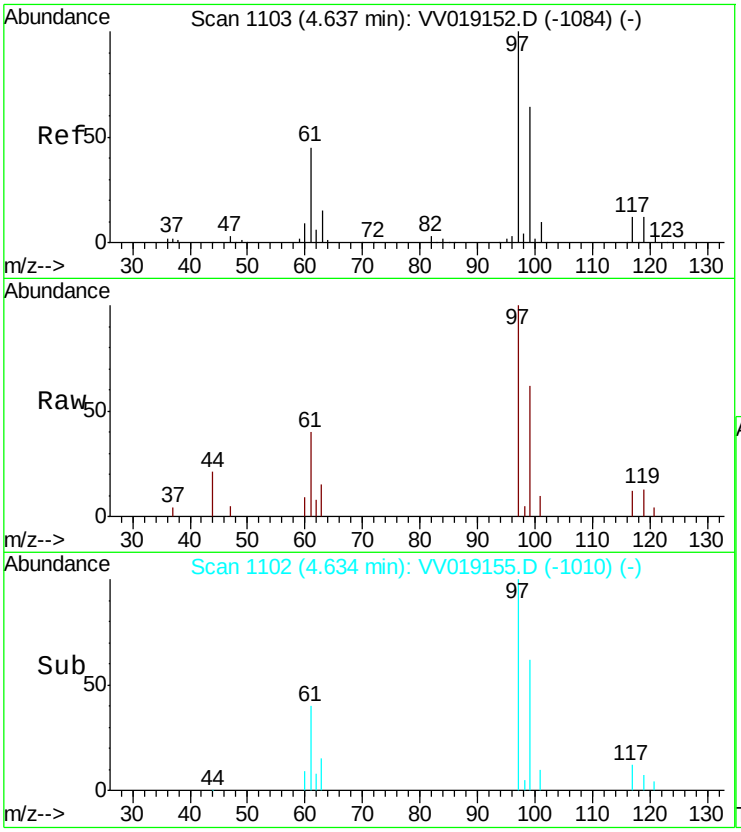


#29
Cyclohexane
Concen: 1.785 ug/L
RT: 4.70 min Scan# 1124
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 56 Resp: 4561

Ion	Ratio	Lower	Upper
56	100		
69	26.2	25.0	37.4
84	93.3	71.5	107.3



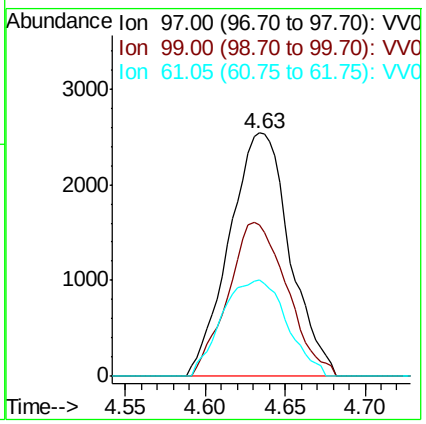


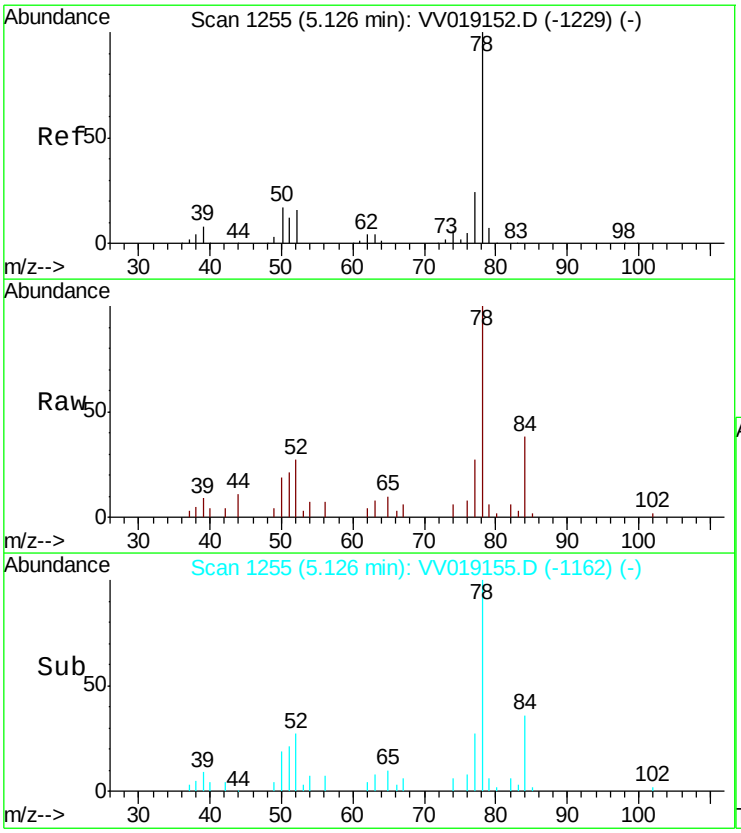
#30
1,1,1-Trichloroethane
Concen: 2.124 ug/L
RT: 4.63 min Scan# 1102
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion: 97 Resp: 6586

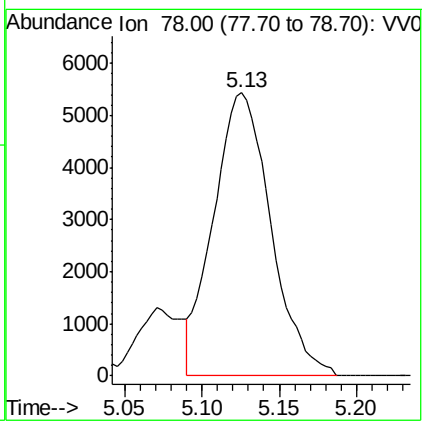
Ion	Ratio	Lower	Upper
97	100		
99	61.6	51.3	76.9
61	42.5	34.6	52.0

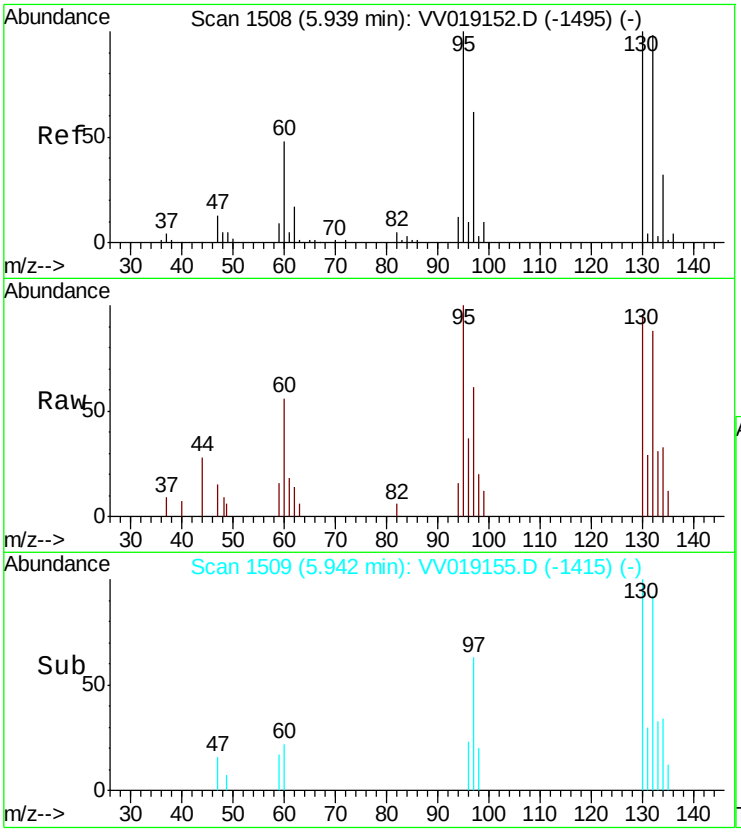




#33
Benzene
Concen: 2.126 ug/L
RT: 5.13 min Scan# 1255
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 78 Resp: 14029



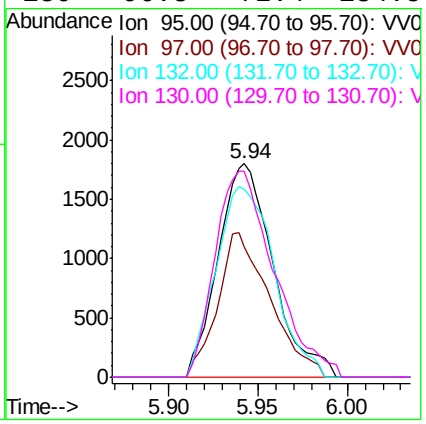


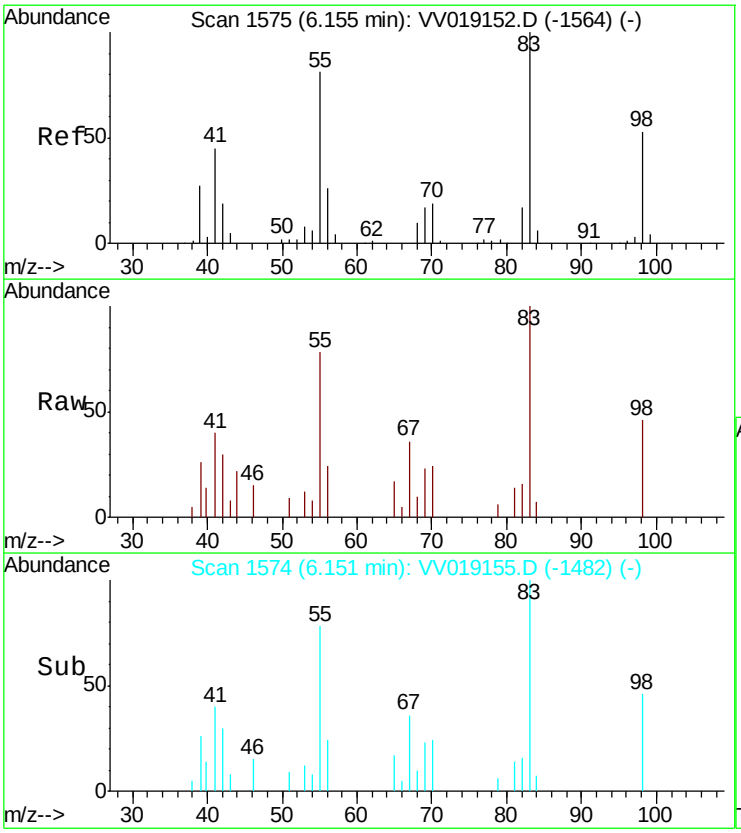
#34
Trichloroethene
Concen: 2.141 ug/L
RT: 5.94 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion: 95 Resp: 3871

Ion	Ratio	Lower	Upper
95	100		
97	61.1	43.4	80.6
132	88.3	69.7	129.4
130	96.3	72.4	134.5

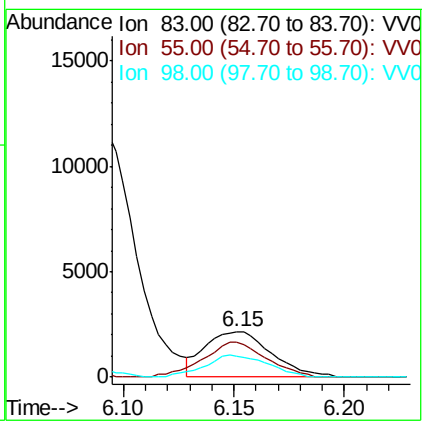


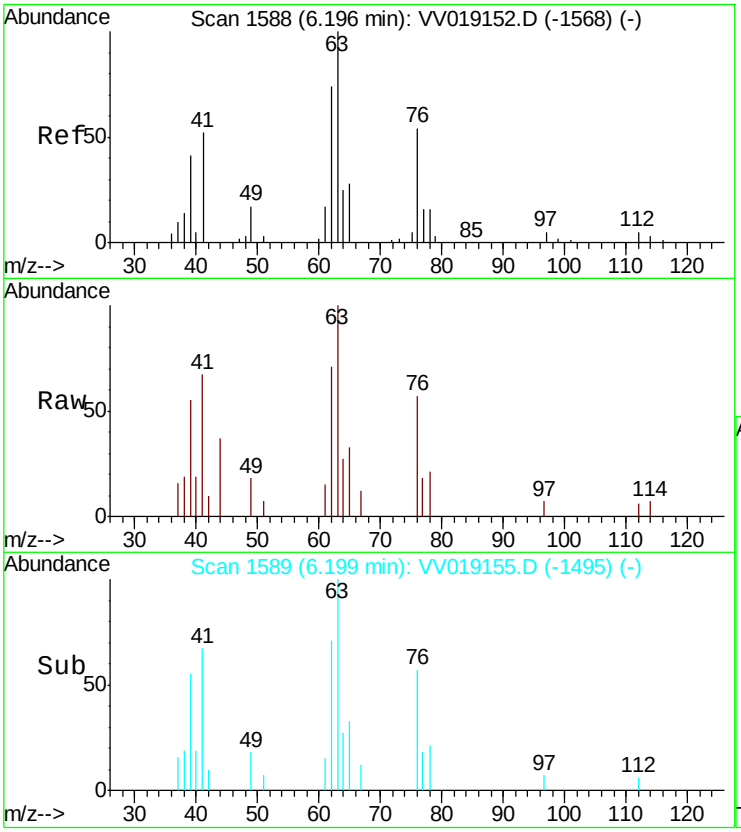


#35
Methylcyclohexane
Concen: 1.840 ug/L
RT: 6.15 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 83 Resp: 4490

Ion	Ratio	Lower	Upper
83	100		
55	73.2	62.2	93.4
98	45.3	39.4	59.2



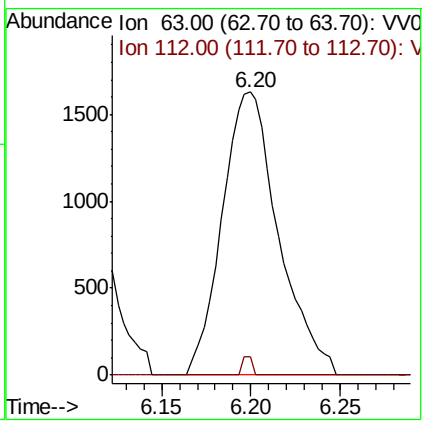


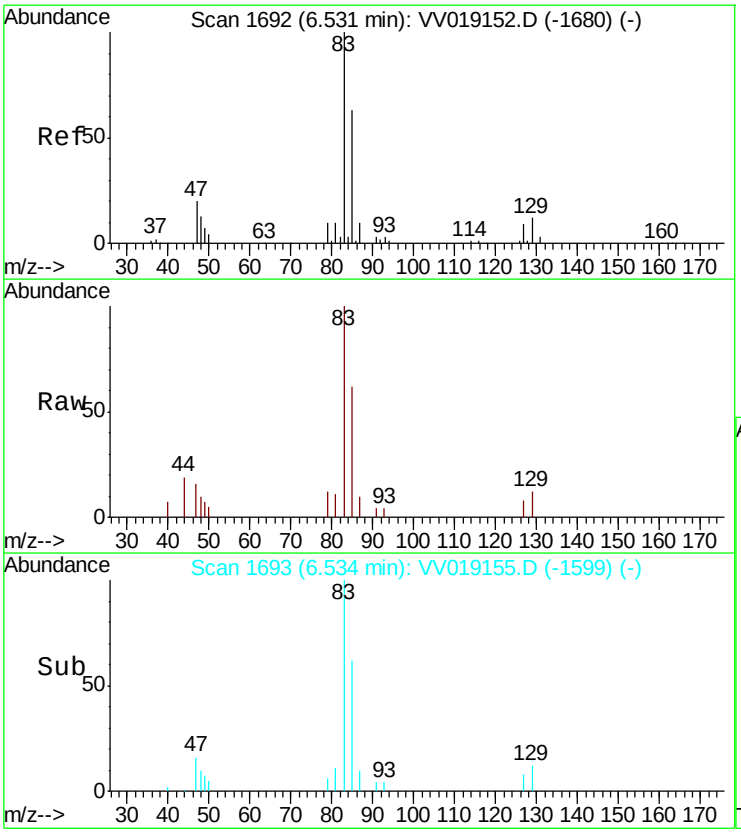
#37
1,2-Dichloropropane
Concen: 2.186 ug/L
RT: 6.20 min Scan# 1589
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion: 63 Resp: 3583

Ion	Ratio	Lower	Upper
63	100		
112	1.1	3.8	5.8#

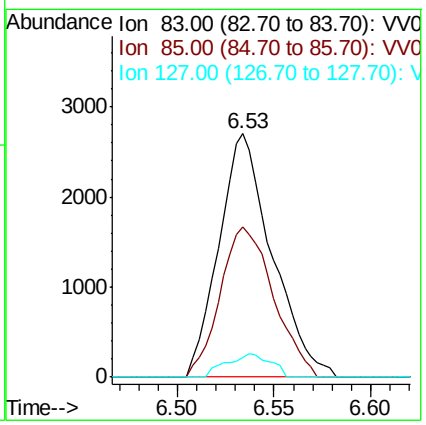


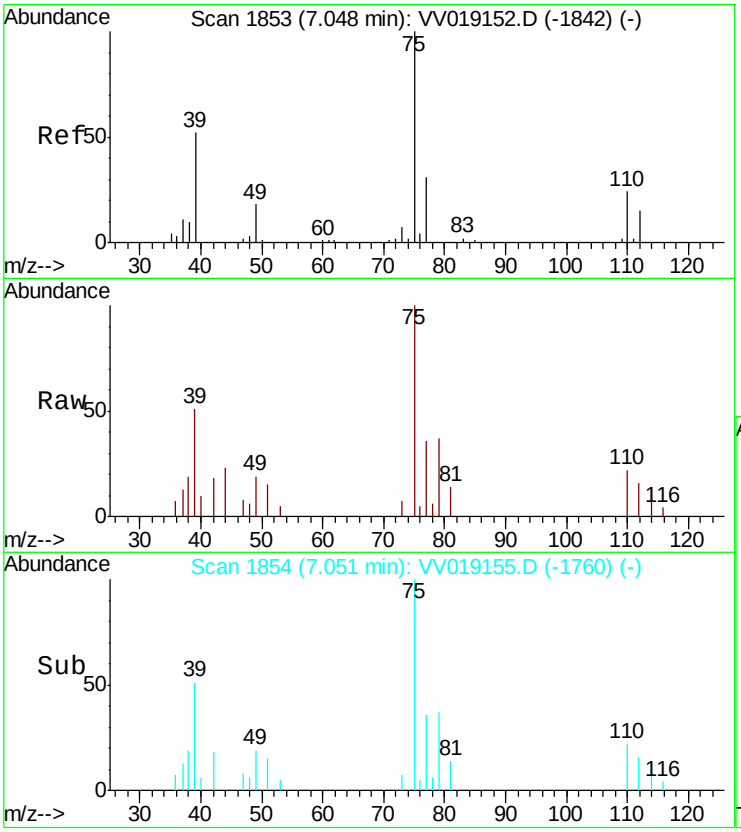


#38
Bromodichloromethane
Concen: 2.106 ug/L
RT: 6.53 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 83 Resp: 5134

Ion	Ratio	Lower	Upper
83	100		
85	61.8	45.9	85.3
127	8.0	6.9	10.3



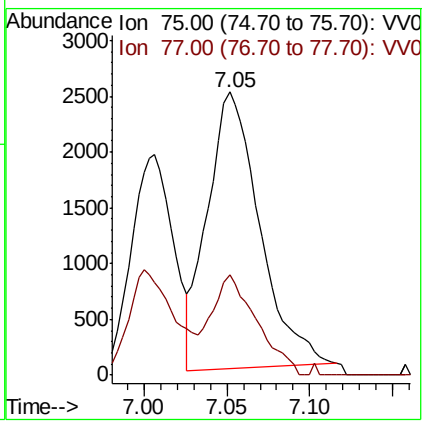


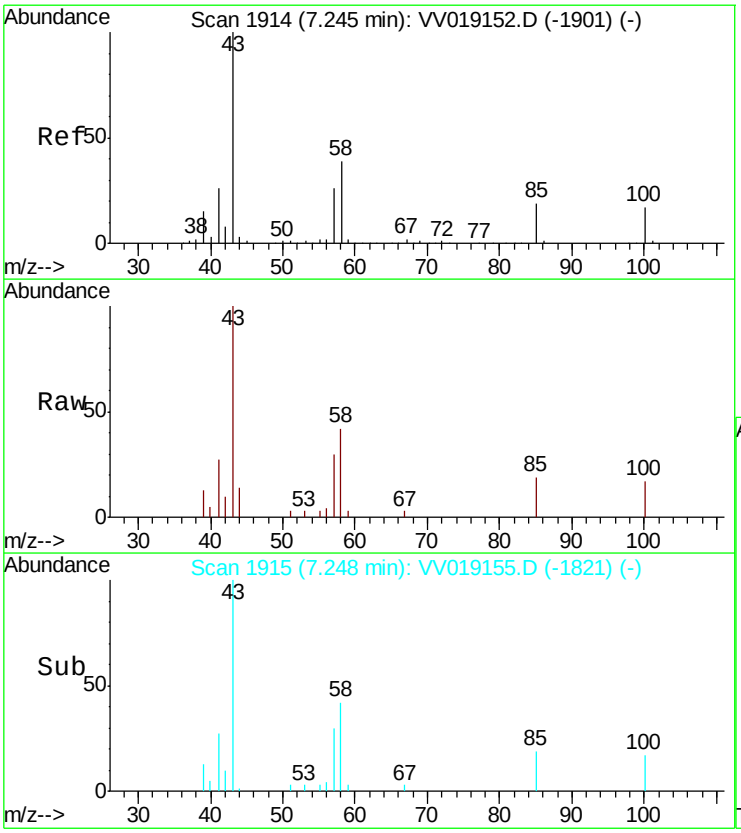
#39
cis-1,3-Dichloropropene
Concen: 2.011 ug/L
RT: 7.05 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion: 75 Resp: 5444

Ion	Ratio	Lower	Upper
75	100		
77	35.5	22.7	42.1

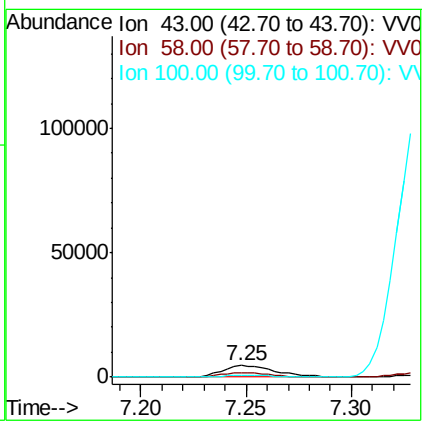


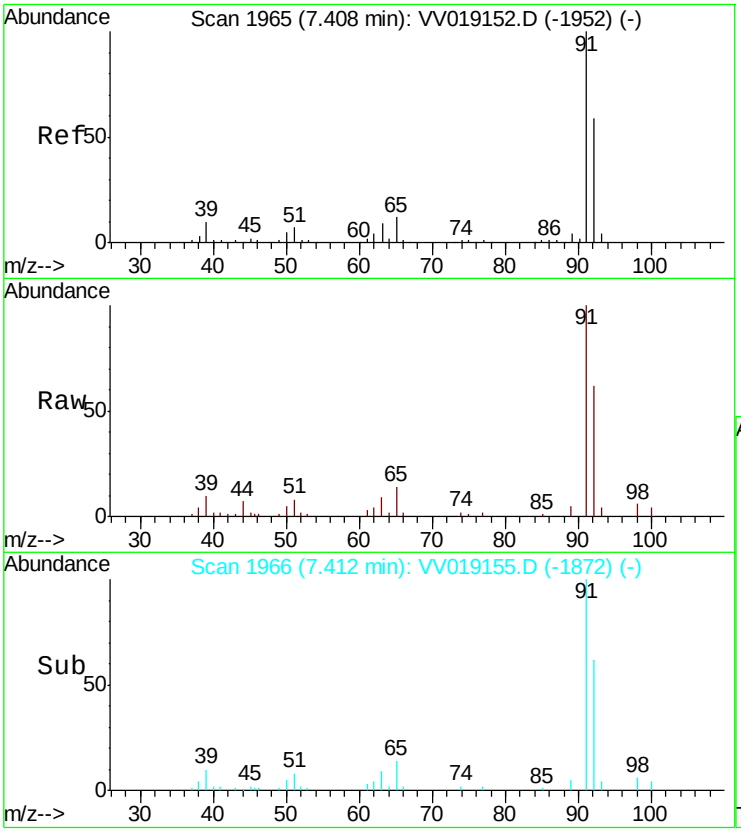


#40
4-Methyl-2-pentanone
Concen: 3.657 ug/L
RT: 7.25 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 43 Resp: 8268

Ion	Ratio	Lower	Upper
43	100		
58	38.8	31.0	46.4
100	15.6	13.2	19.8



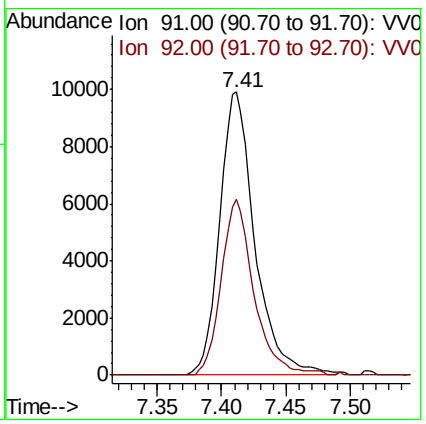


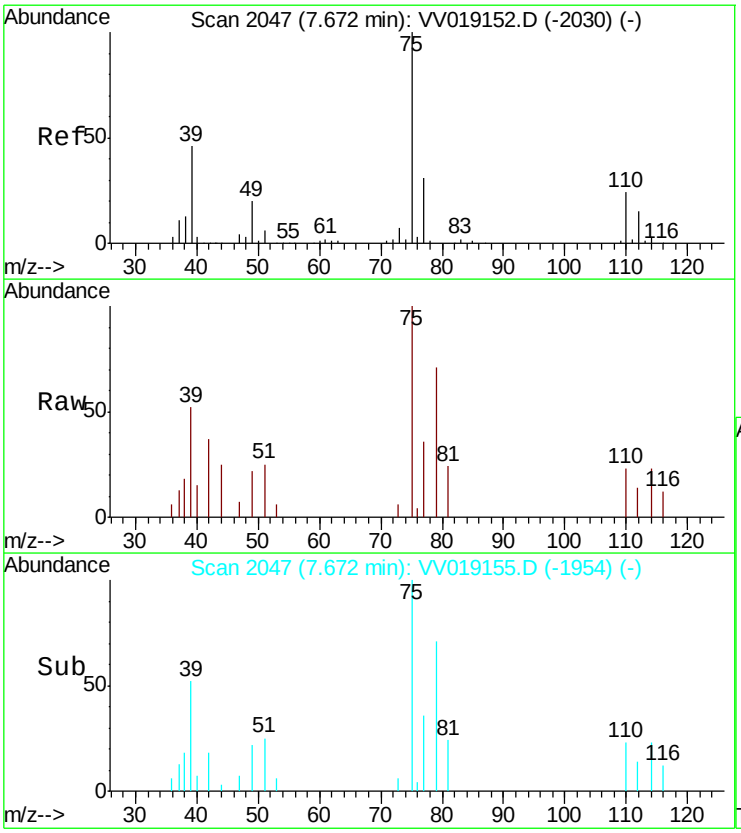
#42
Toluene
Concen: 2.590 ug/L
RT: 7.41 min Scan# 1966
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion: 91 Resp: 18735

Ion	Ratio	Lower	Upper
91	100		
92	62.3	41.5	77.1

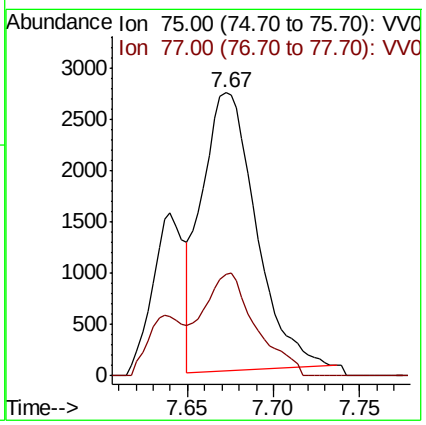


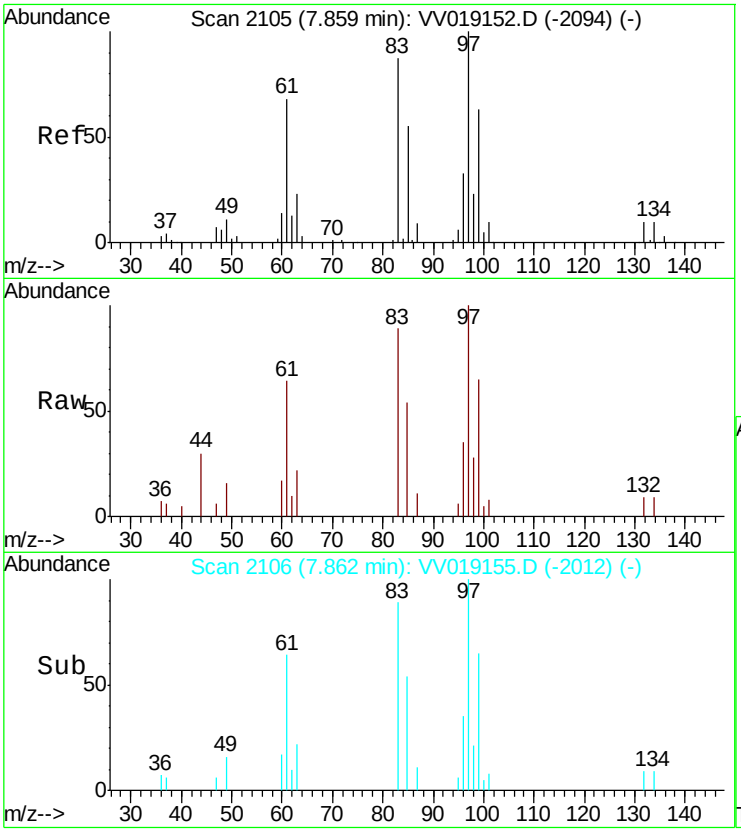


#44
trans-1,3-Dichloropropene
Concen: 2.111 ug/L
RT: 7.67 min Scan# 2047
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 75 Resp: 5944

Ion	Ratio	Lower	Upper
75	100		
77	36.0	21.8	40.4



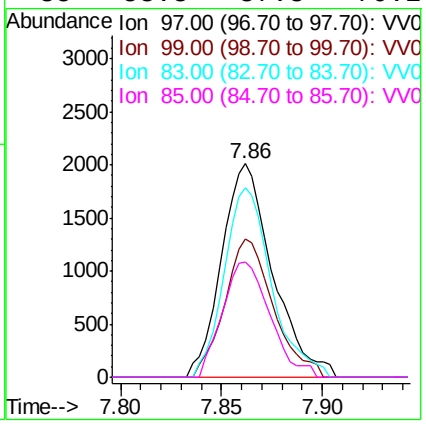


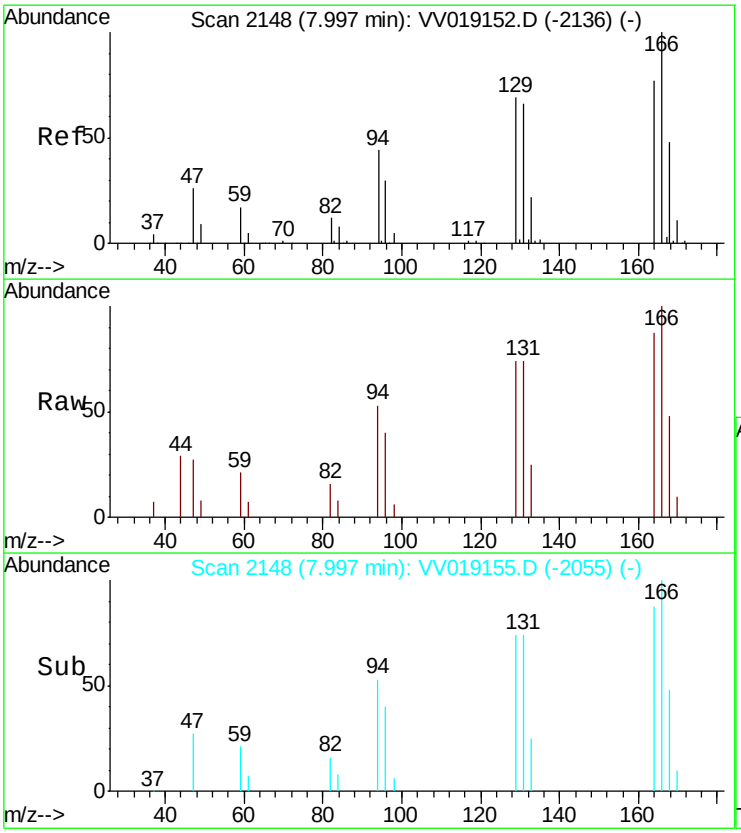
#45
1,1,2-Trichloroethane
Concen: 2.166 ug/L
RT: 7.86 min Scan# 2106
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion: 97 Resp: 3559

Ion	Ratio	Lower	Upper
97	100		
99	65.0	43.1	80.1
83	88.6	58.3	108.3
85	53.8	37.8	70.2

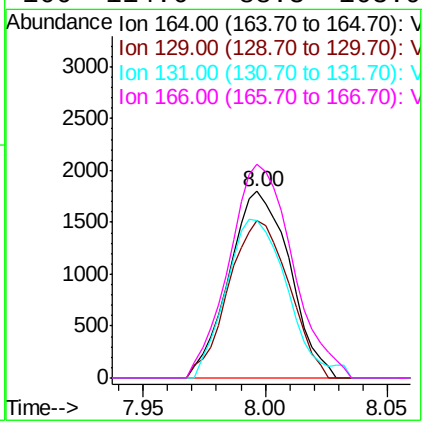


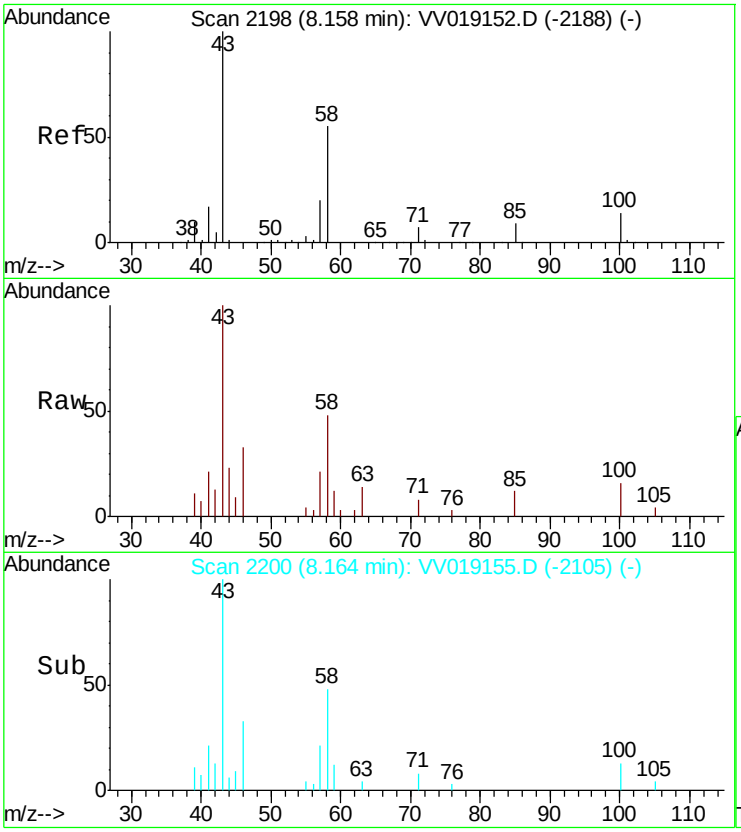


#46
Tetrachloroethene
Concen: 2.014 ug/L
RT: 8.00 min Scan# 2148
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion:164 Resp: 3109

Ion	Ratio	Lower	Upper
164	100		
129	84.4	63.2	117.4
131	84.4	60.3	112.1
166	114.6	88.3	163.9



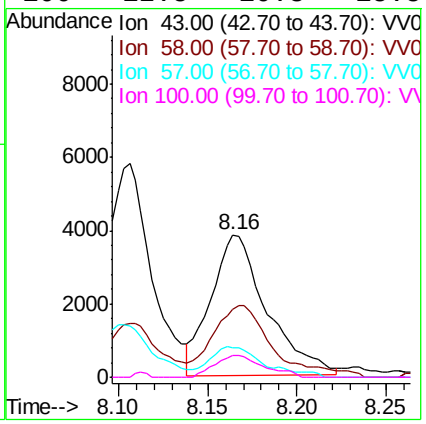


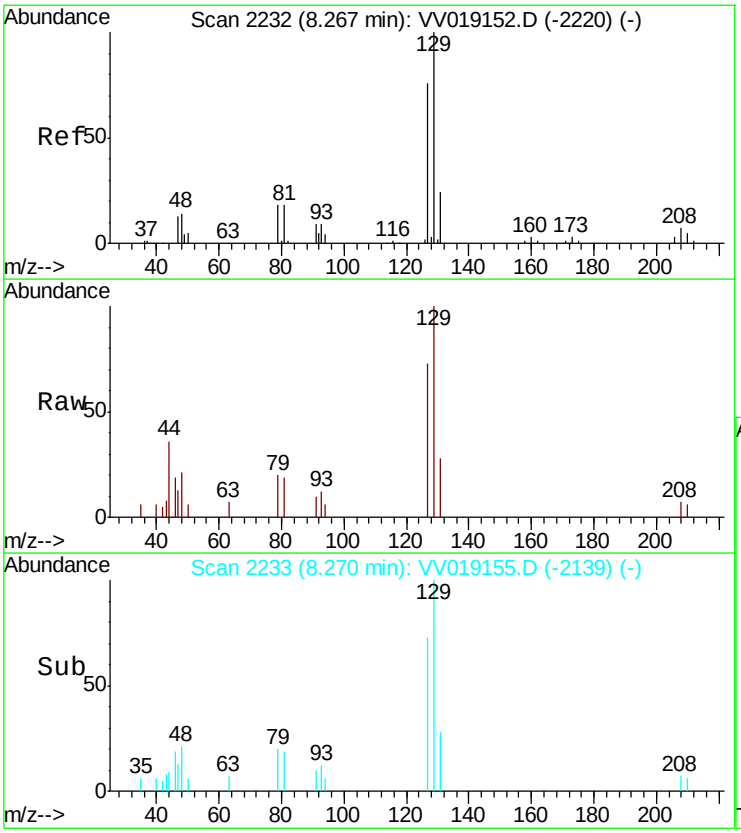
#48
2-Hexanone
Concen: 4.643 ug/L
RT: 8.16 min Scan# 2200
Delta R.T. 0.01 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument : MSVOA_V
ClientSampleId : MDL01

Tgt Ion: 43 Resp: 8343

Ion	Ratio	Lower	Upper
43	100		
58	55.0	43.6	65.4
57	12.5	16.0	24.0#
100	12.5	10.3	15.5

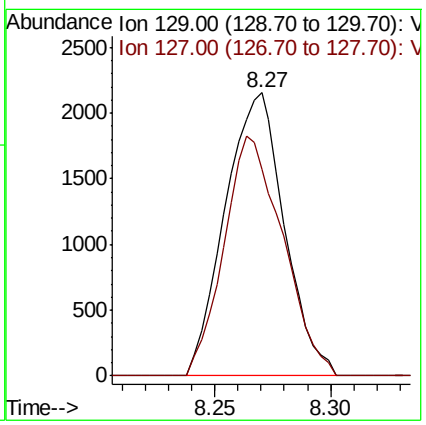


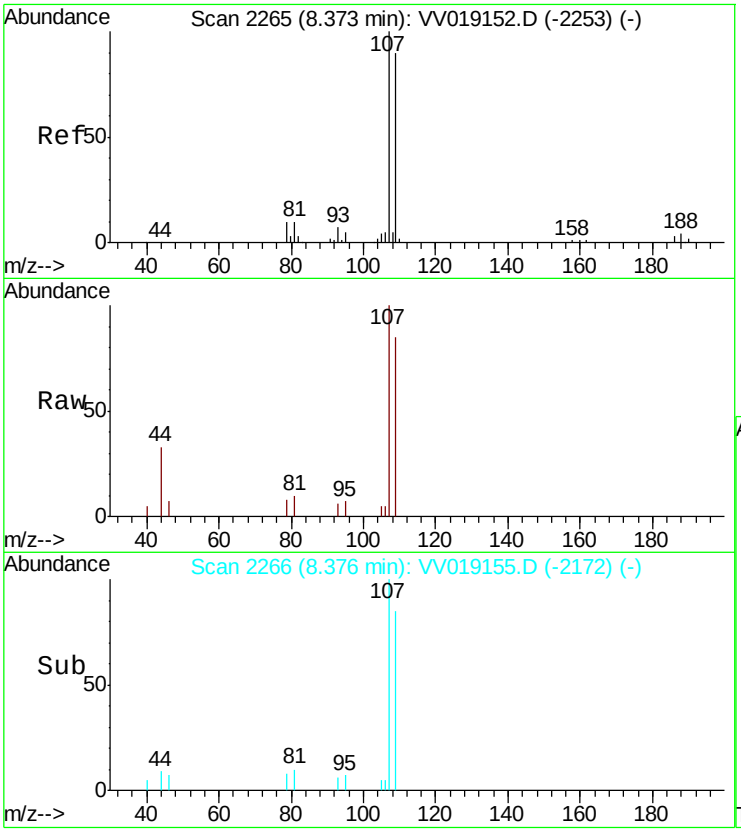


#49
Dibromochloromethane
Concen: 1.923 ug/L
RT: 8.27 min Scan# 2233
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion:129 Resp: 3826

Ion	Ratio	Lower	Upper
129	100		
127	72.9	54.7	101.5



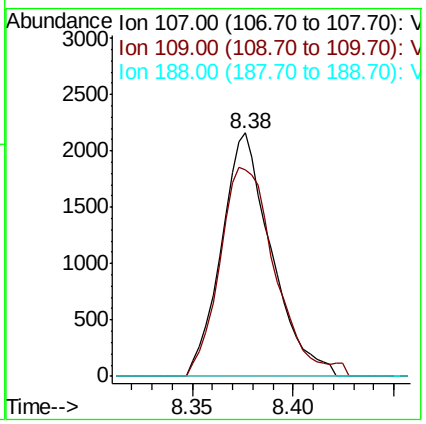


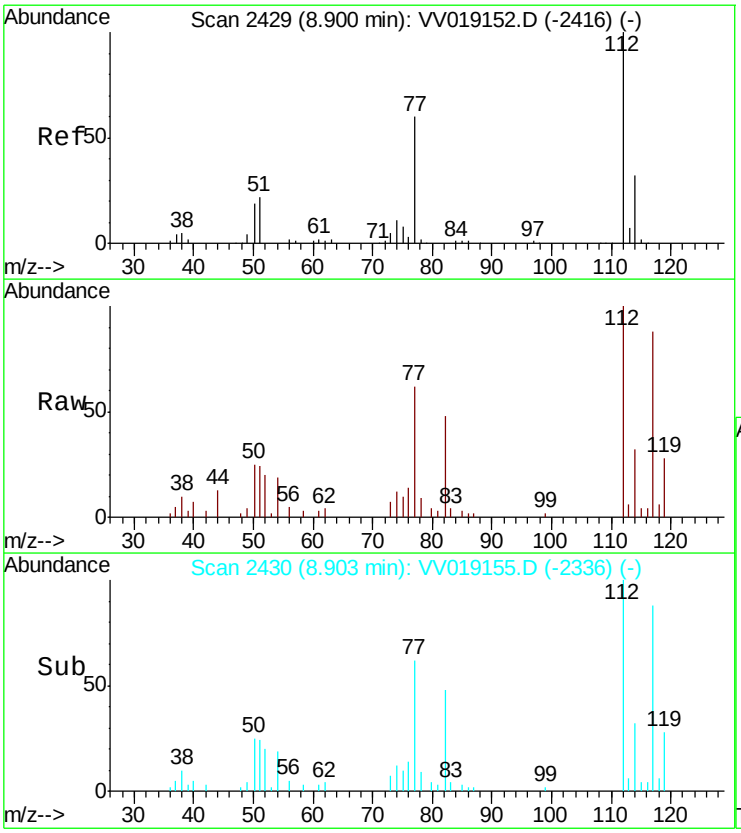
#50
1,2-Dibromoethane
Concen: 2.135 ug/L
RT: 8.38 min Scan# 2266
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion:107 Resp: 3743

Ion	Ratio	Lower	Upper
107	100		
109	84.9	65.7	121.9
188	0.0	3.4	5.2#

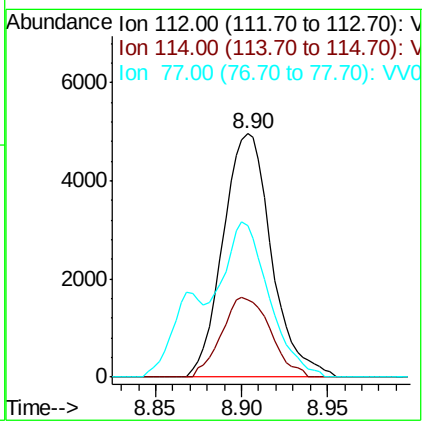


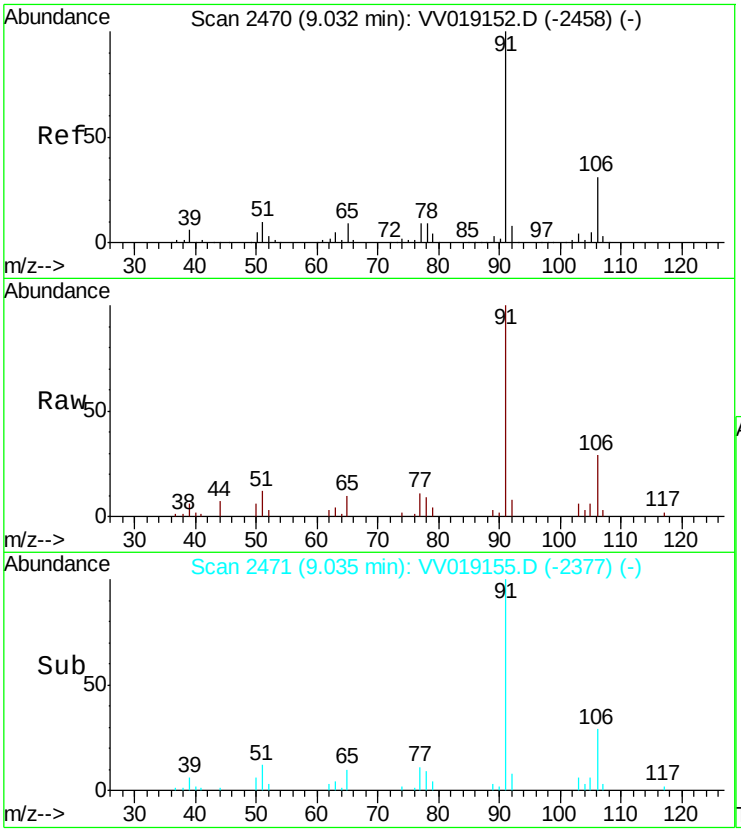


#51
Chlorobenzene
Concen: 2.057 ug/L
RT: 8.90 min Scan# 2430
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion:112 Resp: 9756

Ion	Ratio	Lower	Upper
112	100		
114	31.8	22.3	41.5
77	62.2	46.7	70.1

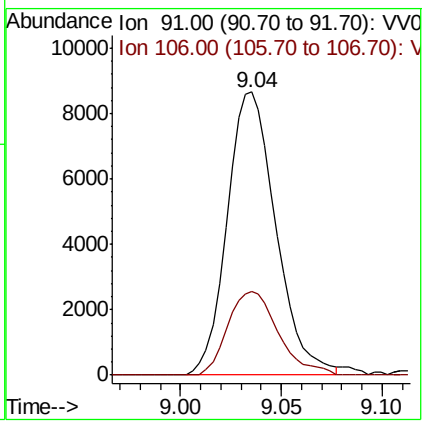




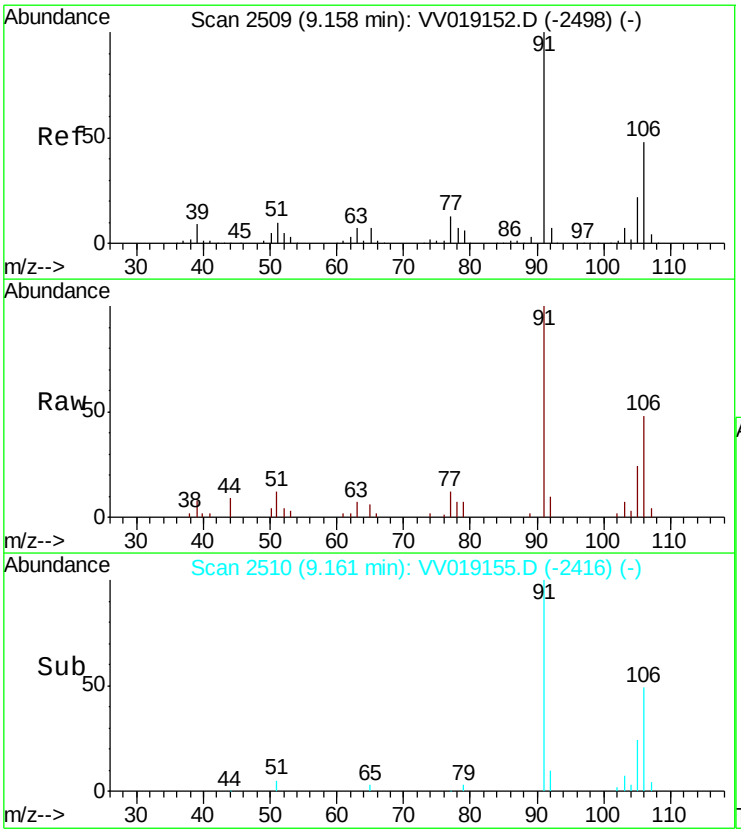
#52
Ethylbenzene
Concen: 1.835 ug/L
RT: 9.04 min Scan# 2471
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 91 Resp: 14626

Ion	Ratio	Lower	Upper
91	100		
106	29.4	21.6	40.0



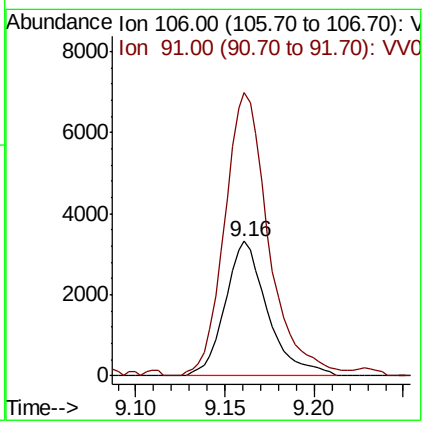
Instrument :
MSVOA_V
ClientSampleId :
MDL01

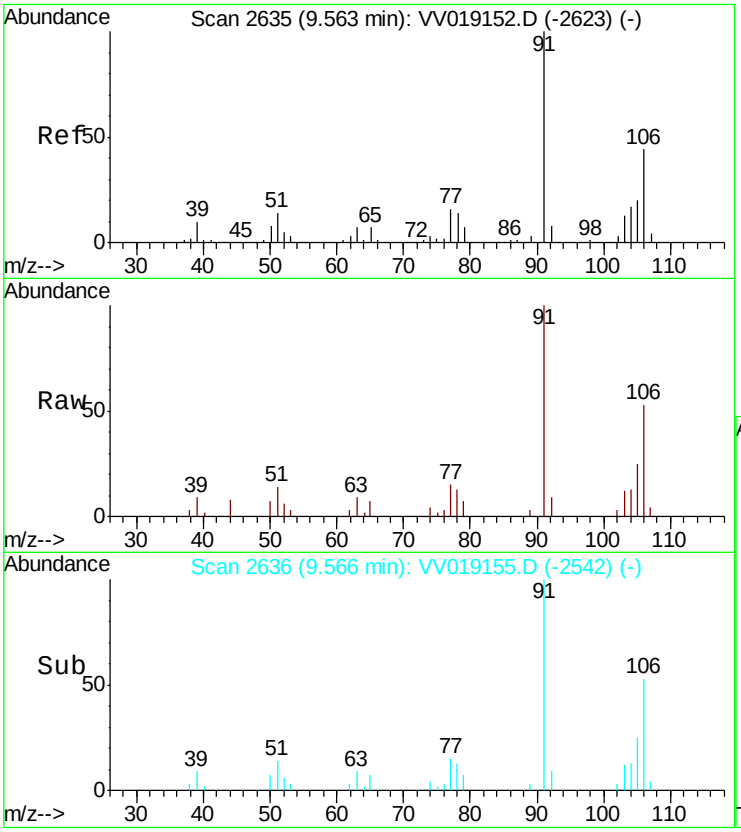


#53
m,p-Xylene
Concen: 1.829 ug/L
RT: 9.16 min Scan# 2510
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion:106 Resp: 5506

Ion	Ratio	Lower	Upper
106	100		
91	210.2	145.4	270.0



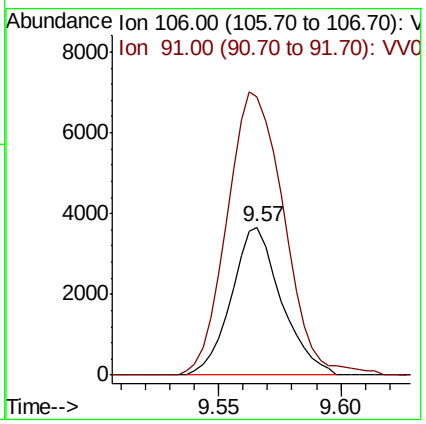


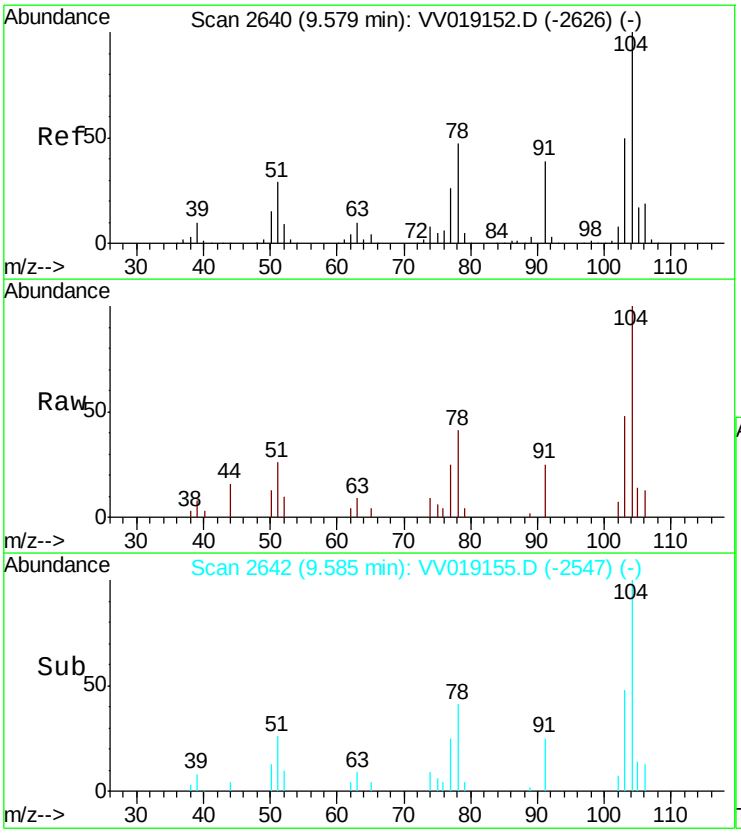
#54
o-xylene
Concen: 1.796 ug/L
RT: 9.57 min Scan# 2636
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion:106 Resp: 5190

Ion	Ratio	Lower	Upper
106	100		
91	188.0	153.4	285.0

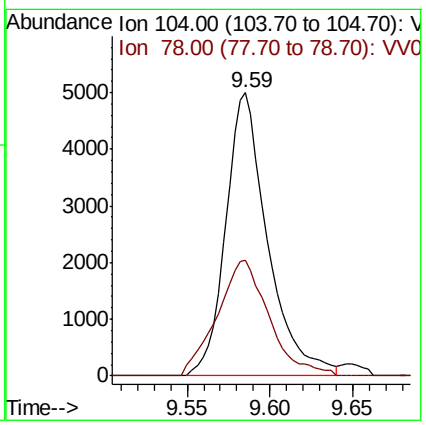


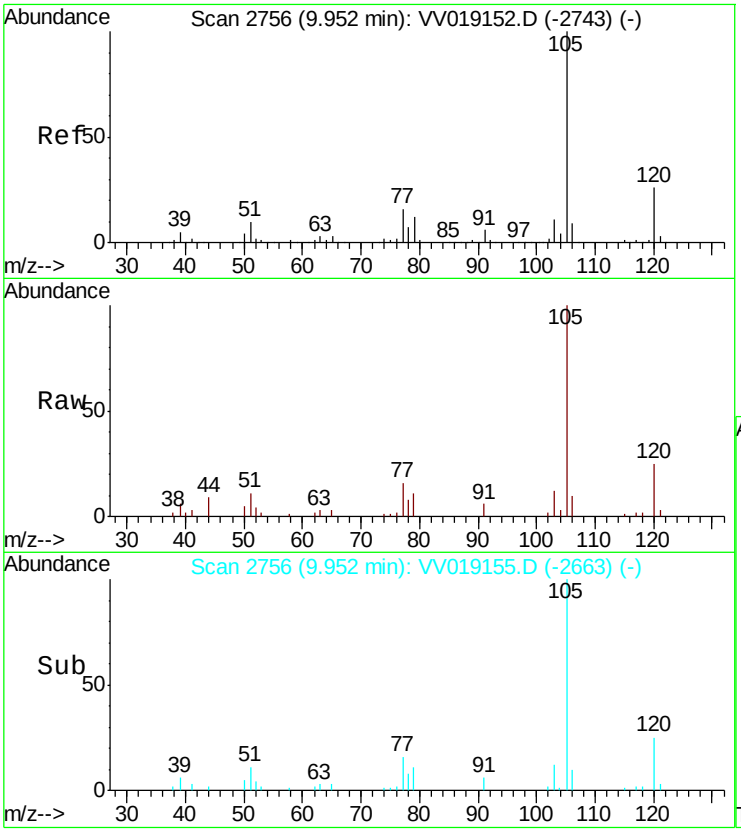


#55
Styrene
Concen: 1.716 ug/L
RT: 9.59 min Scan# 2642
Delta R.T. 0.01 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion:104 Resp: 8793

Ion	Ratio	Lower	Upper
104	100		
78	40.9	32.8	60.8



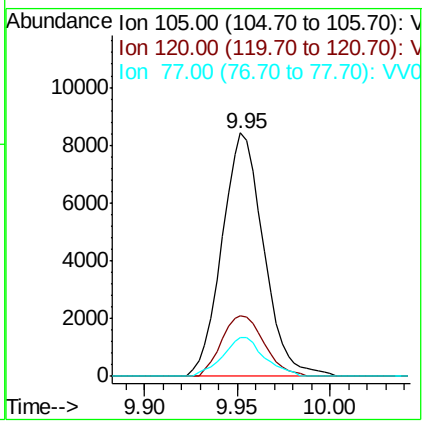


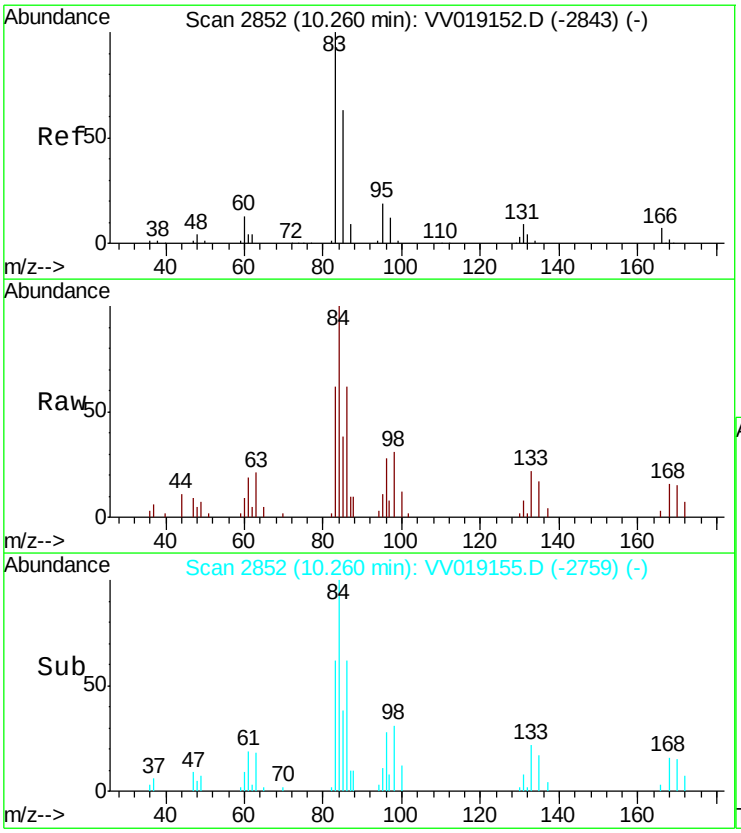
#56
Isopropylbenzene
Concen: 1.690 ug/L
RT: 9.95 min Scan# 2756
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion:105 Resp: 13126

Ion	Ratio	Lower	Upper
105	100		
120	25.4	21.3	31.9
77	16.0	13.0	19.4

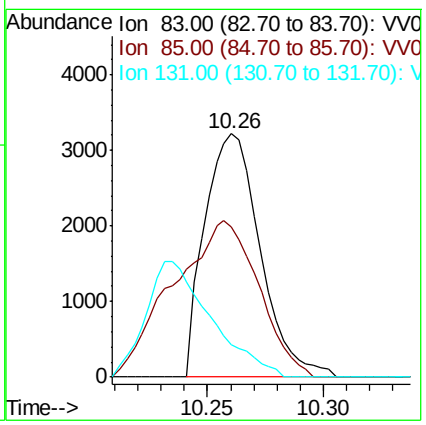


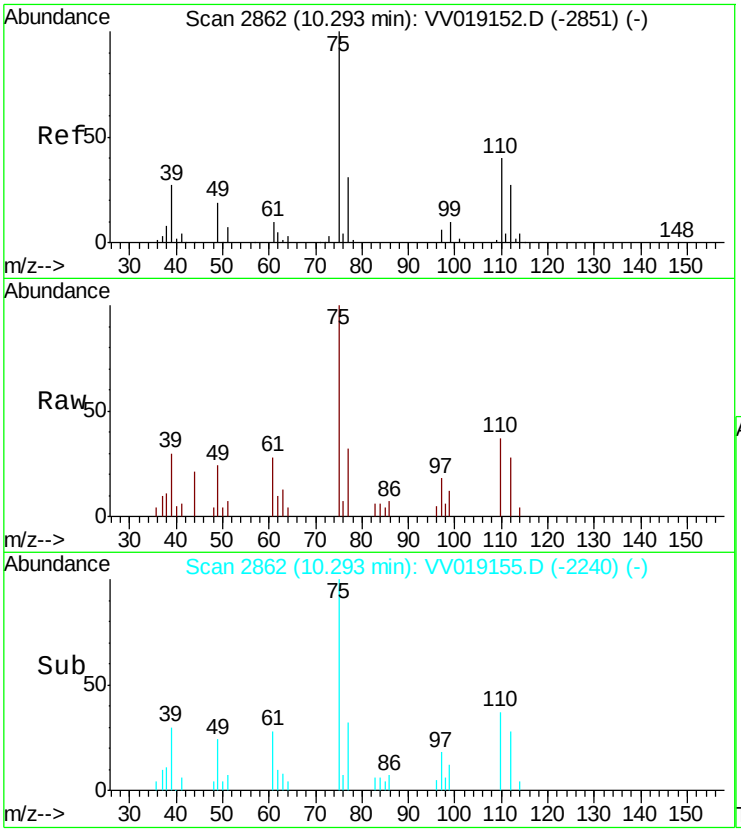


#58
1,1,2,2-Tetrachloroethane
Concen: 2.137 ug/L
RT: 10.26 min Scan# 2852
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 83 Resp: 5348

Ion	Ratio	Lower	Upper
83	100		
85	61.7	45.8	85.0
131	13.3	8.9	13.3



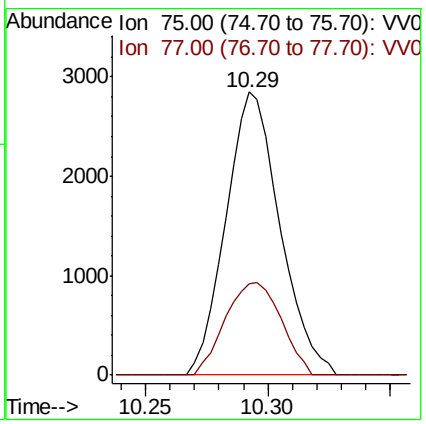


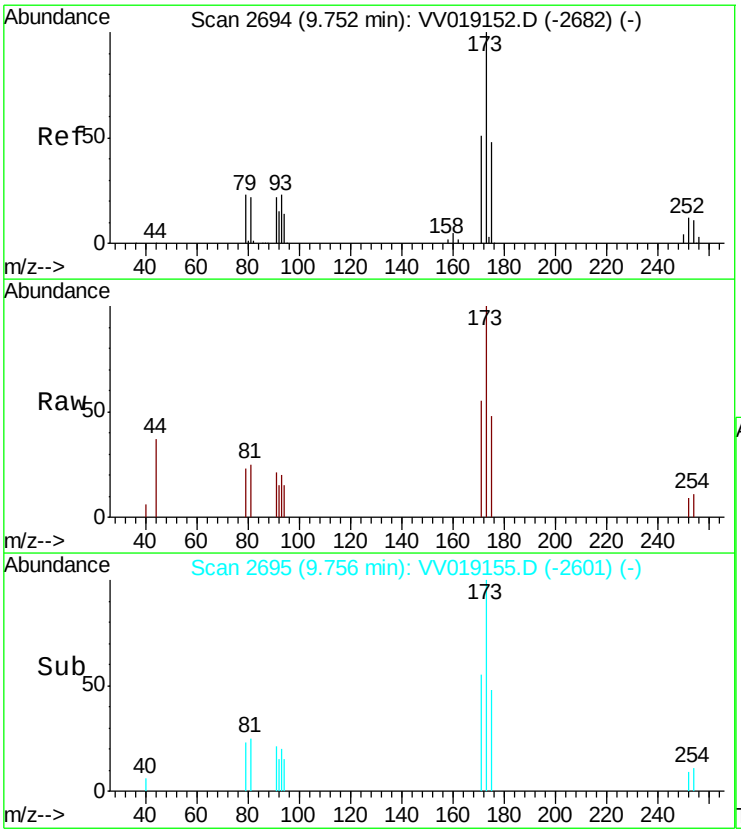
#59
1,2,3-Trichloropropane
Concen: 2.045 ug/L
RT: 10.29 min Scan# 2862
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion: 75 Resp: 4380

Ion	Ratio	Lower	Upper
75	100		
77	33.8	26.2	39.4

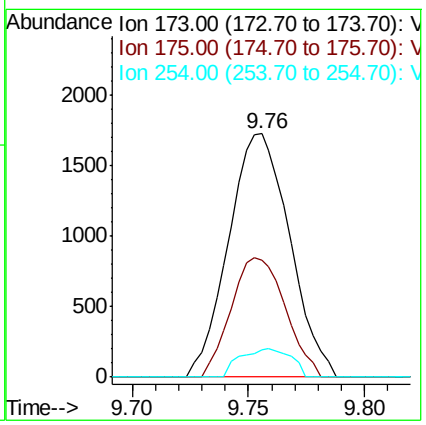


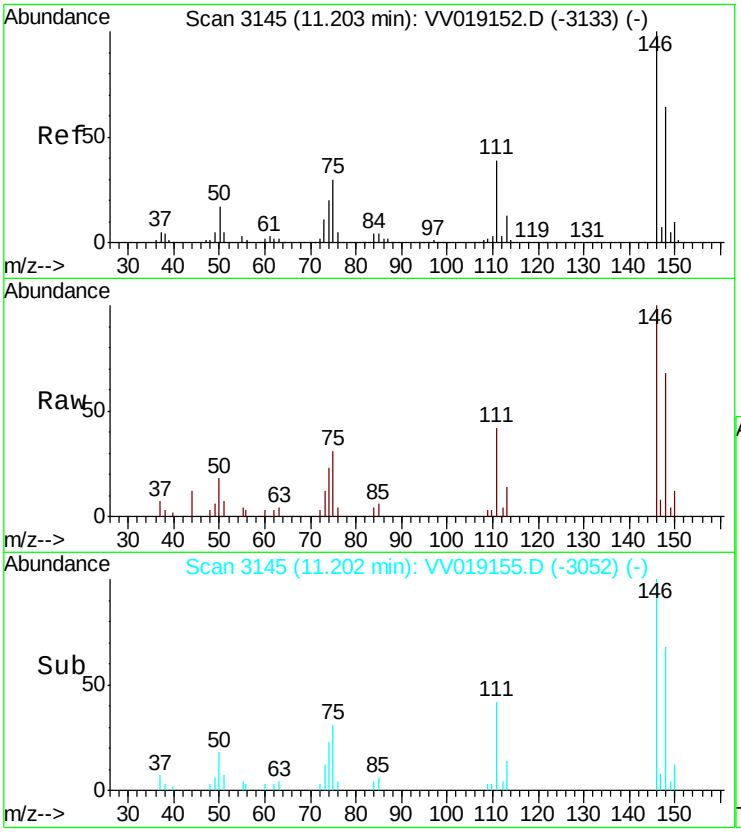


#61
Bromoform
Concen: 2.148 ug/L
RT: 9.76 min Scan# 2695
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion:173 Resp: 3158

Ion	Ratio	Lower	Upper
173	100		
175	43.7	39.8	59.6
254	9.7	9.7	14.5#



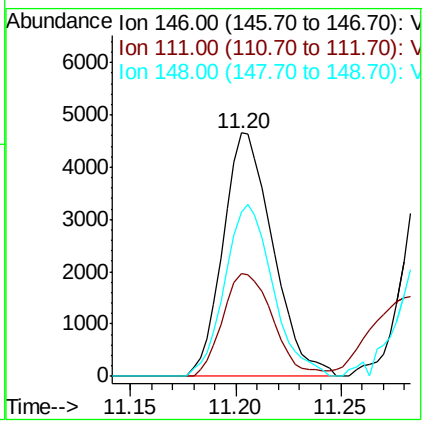


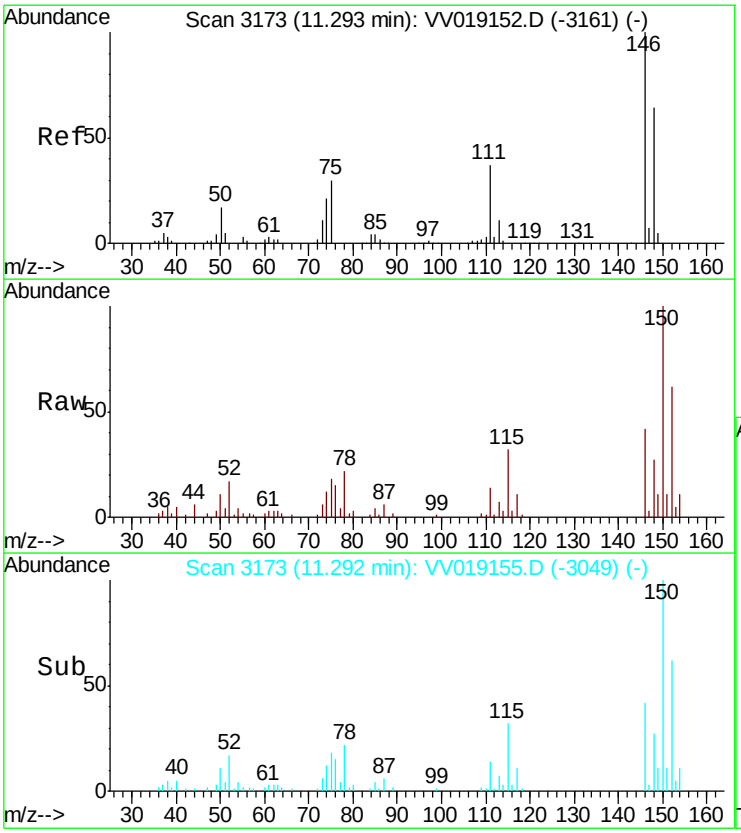
#62
1,3-Dichlorobenzene
Concen: 2.030 ug/L
RT: 11.20 min Scan# 3145
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion:146 Resp: 7629

Ion	Ratio	Lower	Upper
146	100		
111	42.3	27.1	50.3
148	67.7	44.7	83.1

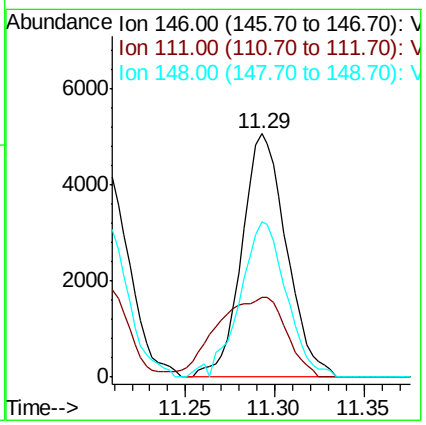


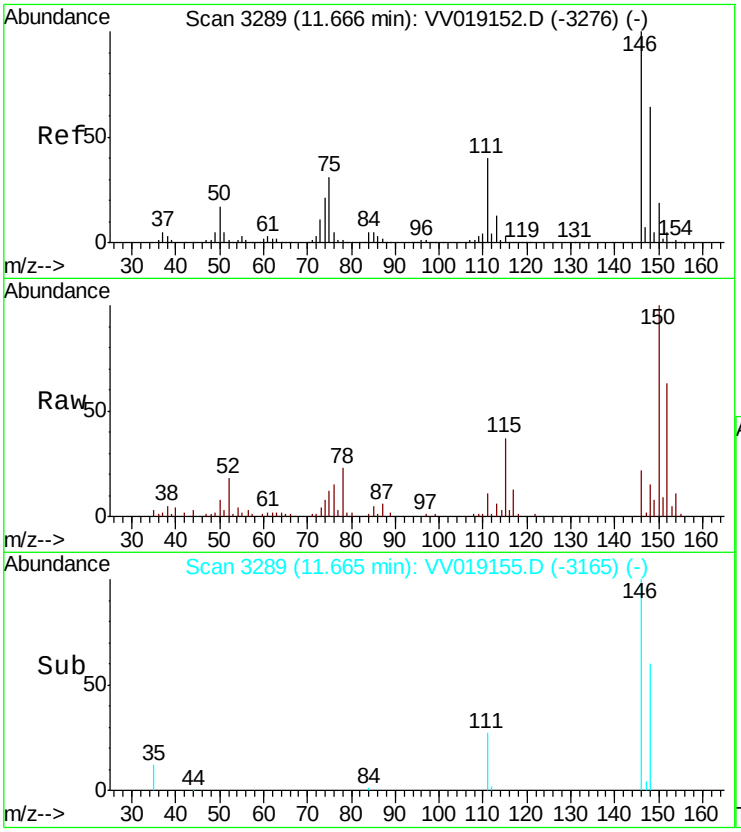


#63
1,4-Dichlorobenzene
Concen: 2.268 ug/L
RT: 11.29 min Scan# 3173
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion:146 Resp: 8859

Ion	Ratio	Lower	Upper
146	100		
111	32.7	25.8	48.0
148	63.8	44.0	81.6



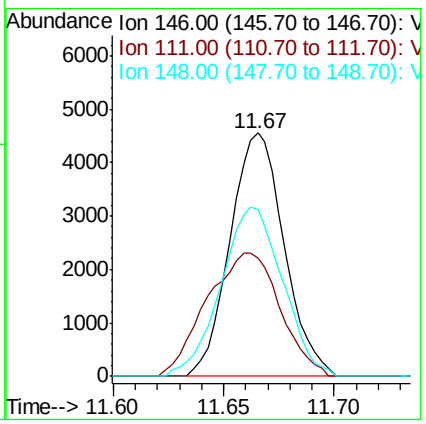


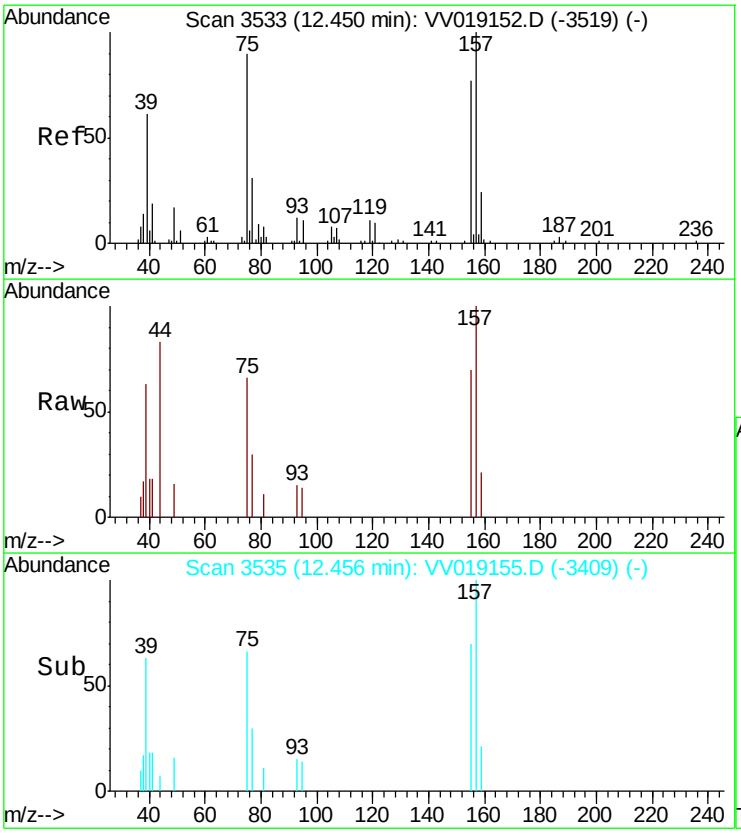
#65
1,2-Dichlorobenzene
Concen: 2.080 ug/L
RT: 11.67 min Scan# 3289
Delta R.T. -0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion:146 Resp: 7744

Ion	Ratio	Lower	Upper
146	100		
111	48.8	32.2	48.4#
148	68.3	50.8	76.2

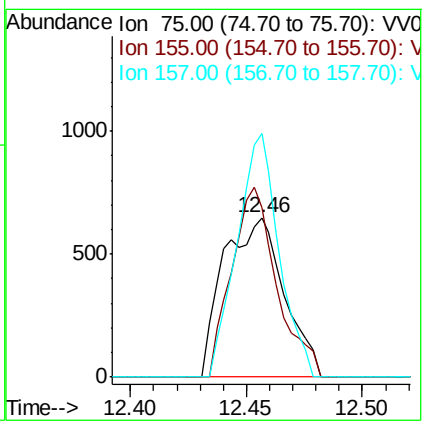


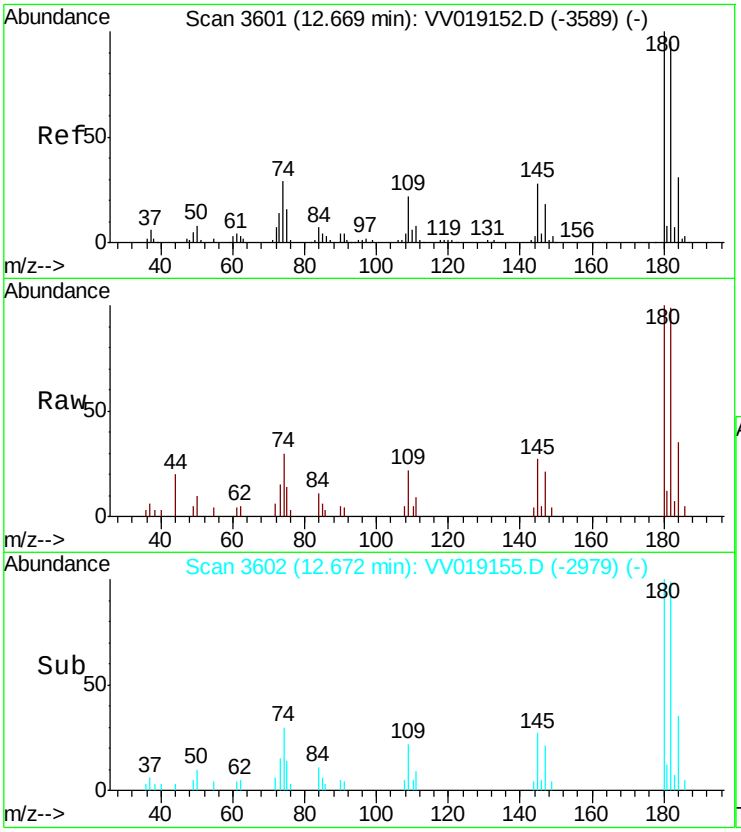


#66
1,2-Dibromo-3-chloropropane
Concen: 1.854 ug/L
RT: 12.46 min Scan# 3535
Delta R.T. 0.01 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion: 75 Resp: 1181

Ion	Ratio	Lower	Upper
75	100		
155	106.2	71.1	106.7
157	152.5	90.5	135.7#



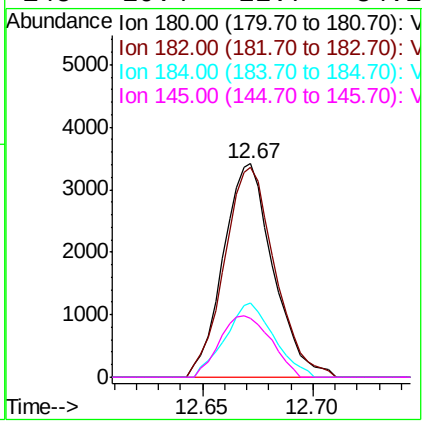


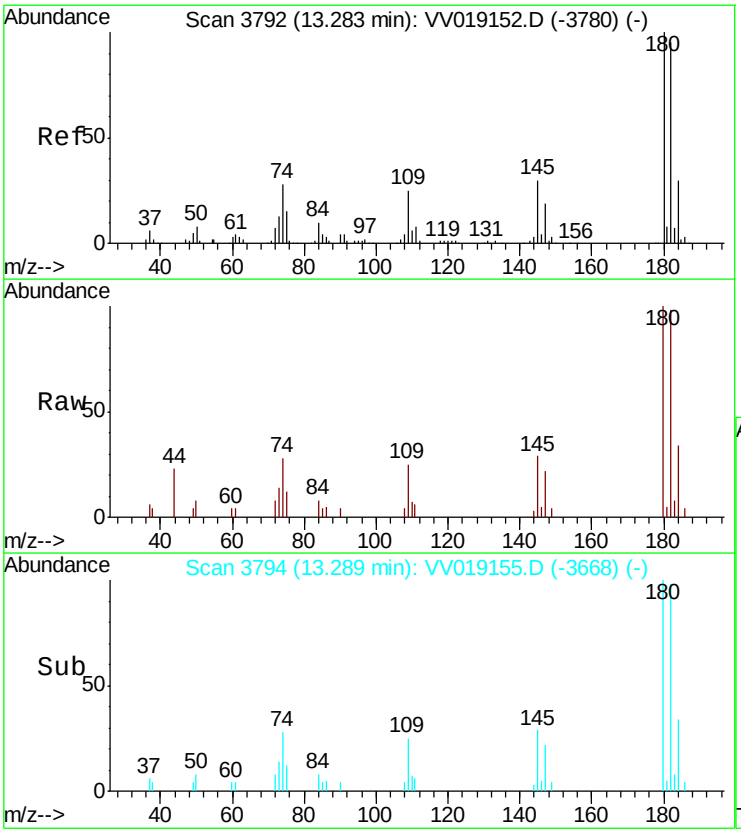
#67
1,3,5-Trichlorobenzene
Concen: 1.944 ug/L
RT: 12.67 min Scan# 3602
Delta R.T. 0.00 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion:180 Resp: 5379

Ion	Ratio	Lower	Upper
180	100		
182	99.3	76.1	114.1
184	33.7	24.5	36.7
145	29.4	22.7	34.1

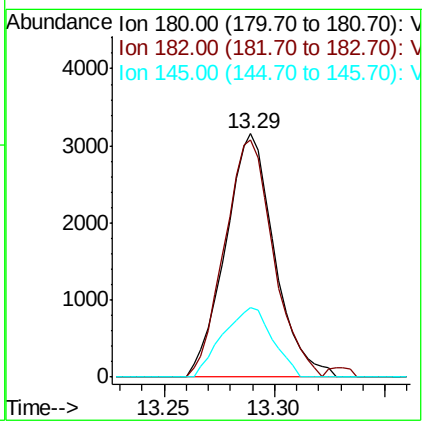


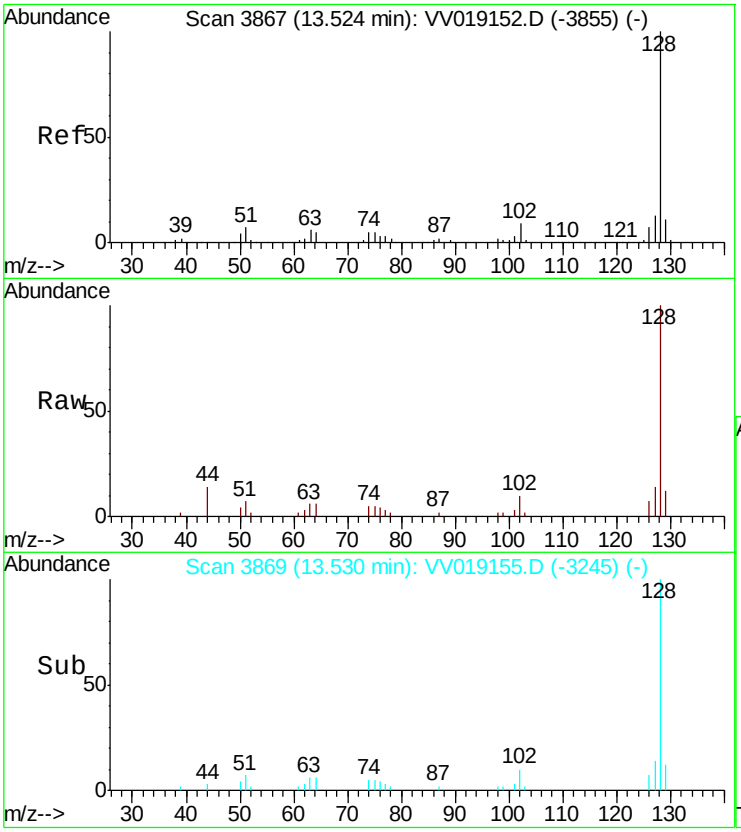


#68
1,2,4-trichlorobenzene
Concen: 1.878 ug/L
RT: 13.29 min Scan# 3794
Delta R.T. 0.01 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion:180 Resp: 4869

Ion	Ratio	Lower	Upper
180	100		
182	97.4	75.8	113.6
145	29.0	22.6	34.0



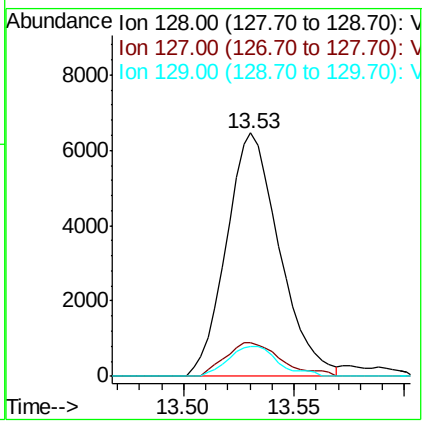


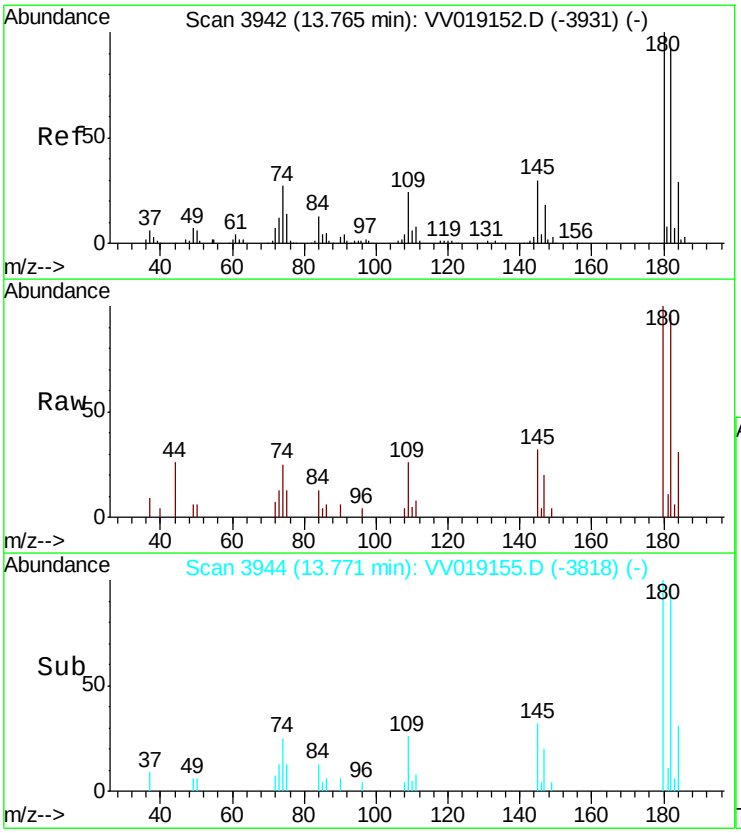
#69
Naphthalene
Concen: 1.485 ug/L
RT: 13.53 min Scan# 3869
Delta R.T. 0.01 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Instrument :
MSVOA_V
ClientSampleId :
MDL01

Tgt Ion:128 Resp: 10785

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.8	16.2
129	11.2	8.6	13.0





#70
1,2,3-Trichlorobenzene
Concen: 1.903 ug/L
RT: 13.77 min Scan# 3944
Delta R.T. 0.01 min
Lab File: VV019155.D
Acq: 29 Oct 2020 19:13

Tgt Ion:180 Resp: 4828

Ion	Ratio	Lower	Upper
180	100		
182	94.2	76.2	114.4
145	29.5	25.1	37.7