Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV053020\
Data File : VV016357.D
Acq On : 30 May 2020 14:03
Operator : SY/MD
Sample : VSTD01036
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Jun 01 03:29:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 01 03:25:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	78510	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	76713	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	38671	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	71156	10.38	ug/L	0.00
7) Chloroethane-d5	1.58	69	52905	10.30	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.13	63	124076	10.32	ug/L	0.00
20) 2-Butanone-d5	3.93	46	162575	109.19	ug/L	0.00
24) Chloroform-d	4.38	84	121010	10.32	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.06	65	63231	10.34	ug/L	0.00
32) Benzene-d6	5.08	84	231490	10.64	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.10	67	68968	10.52	ug/L	0.00
41) Toluene-d8	7.34	98	215059	10.62	ug/L	0.00
45) trans-1,3-Dichloropropene-	7.64	79	27338	11.04	ug/L	0.00
48) 2-Hexanone-d5	8.11	63	133381	116.08	ug/L	0.00
59) 1,1,2,2-Tetrachloroethane-	10.24	84	50979	10.72	ug/L	0.00
65) 1,2-Dichlorobenzene-d4	11.65	152	73208	10.52	ug/L	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	65267	9.789	ug/L	100
3) Chloromethane	1.25	50	76863	9.915	ug/L	97
5) Vinyl chloride	1.32	62	72181	9.918	ug/L	99
6) Bromomethane	1.53	94	41187	10.251	ug/L	98
8) Chloroethane	1.60	64	41655	9.370	ug/L	96
9) Trichlorofluoromethane	1.77	101	96946	9.743	ug/L	98
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	54408	9.778	ug/L	99
12) 1,1-Dichloroethene	2.14	96	50349	9.660	ug/L	81
13) Acetone	2.21	43	88989	100.088	ug/L	99
14) Carbon disulfide	2.31	76	159448	10.141	ug/L	98
15) Methyl Acetate	2.46	43	22496	9.942	ug/L	97
16) Methylene chloride	2.53	84	52945	9.662	ug/L	97
17) Methyl tert-butyl Ether	2.79	73	123803	10.151	ug/L	98
18) trans-1,2-Dichloroethene	2.78	96	54575	10.005	ug/L	100
19) 1,1-Dichloroethane	3.21	63	108381	9.886	ug/L	98
21) 2-Butanone	4.01	43	159098	102.425	ug/L	99
22) cis-1,2-Dichloroethene	3.94	96	60933	10.182	ug/L	97
23) Bromochloromethane	4.28	128	25015	10.351	ug/L	91
25) Chloroform	4.41	83	110316	10.077	ug/L	100
27) 1,2-Dichloroethane	5.16	62	73023	9.978	ug/L	99
29) 1,1,1-Trichloroethane	4.63	97	96792	10.220	ug/L	99
30) Cyclohexane	4.70	56	103494	10.229	ug/L	97
31) Carbon tetrachloride	4.86	117	82290	10.036	ug/L	99
33) Benzene	5.13	78	238187	10.173	ug/L	100
34) Trichloroethene	5.94	95	62121	10.070	ug/L	95
35) Methylcyclohexane	6.15	83	104415	10.606	ug/L	99
37) 1,2-Dichloropropane	6.20	63	59348	9.689	ug/L	99
38) Bromodichloromethane	6.53	83	73263	10.263	ug/L	97
39) cis-1,3-Dichloropropene	7.05	75	85641	10.951	ug/L	98
40) 4-Methyl-2-pentanone	7.25	43	387516	106.172	ug/L	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV053020\
Data File : VV016357.D
Acq On : 30 May 2020 14:03
Operator : SY/MD
Sample : VSTD01036
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Jun 01 03:29:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 01 03:25:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.41	91	262621	10.229	ug/L	100
43) 1,3,5-Trimethylbenzene	10.56	105	250217	10.613	ug/L	100
44) 1,2,4-Trimethylbenzene	10.94	105	256816	10.775	ug/L	99
46) trans-1,3-Dichloropropene	7.67	75	72536	10.793	ug/L	98
47) 1,1,2-Trichloroethane	7.86	97	39188	10.294	ug/L	97
49) Tetrachloroethene	8.00	164	45574	10.334	ug/L	98
50) 2-Hexanone	8.16	43	276083	106.419	ug/L	100
51) Dibromochloromethane	8.27	129	43104	10.942	ug/L	95
52) 1,2-Dibromoethane	8.37	107	37168	10.241	ug/L	99
53) Chlorobenzene	8.90	112	159756	10.237	ug/L	99
54) Ethylbenzene	9.03	91	294429	10.423	ug/L	99
55) m,p-xylene	9.16	106	110941	10.478	ug/L	99
56) o-xylene	9.57	106	104993	10.363	ug/L	99
57) Styrene	9.58	104	183940	10.530	ug/L	98
58) Isopropylbenzene	9.95	105	292110	10.679	ug/L	99
60) 1,1,2,2-Tetrachloroethane	10.26	83	49205	10.403	ug/L	98
62) Bromoform	9.75	173	18305	10.899	ug/L	99
63) 1,3-Dichlorobenzene	11.20	146	126350	10.098	ug/L	100
64) 1,4-Dichlorobenzene	11.30	146	127758	10.259	ug/L	97
66) 1,2-Dichlorobenzene	11.67	146	115543	10.282	ug/L	99
67) 1,2-Dibromo-3-chloropropan	12.45	75	7749	10.670	ug/L	94
68) 1,3,5-Trichlorobenzene	12.67	180	91789	10.282	ug/L	99
69) 1,2,4-trichlorobenzene	13.29	180	78342	10.552	ug/L	100
70) Naphthalene	13.53	128	154004	10.657	ug/L	100
71) 1,2,3-Trichlorobenzene	13.77	180	71419	10.581	ug/L	99

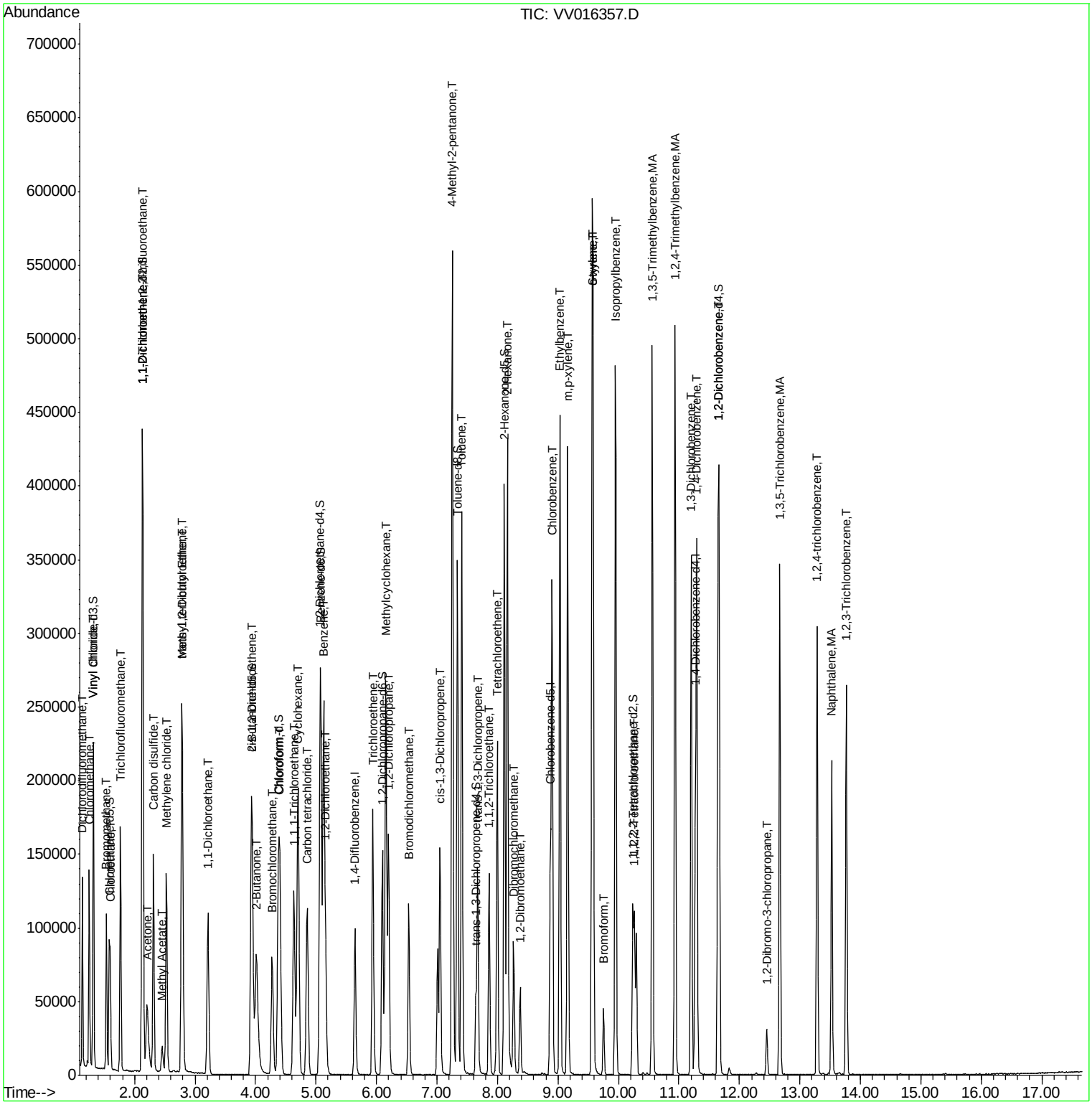
(#) = qualifier out of range (m) = manual integration (+) = signals summed

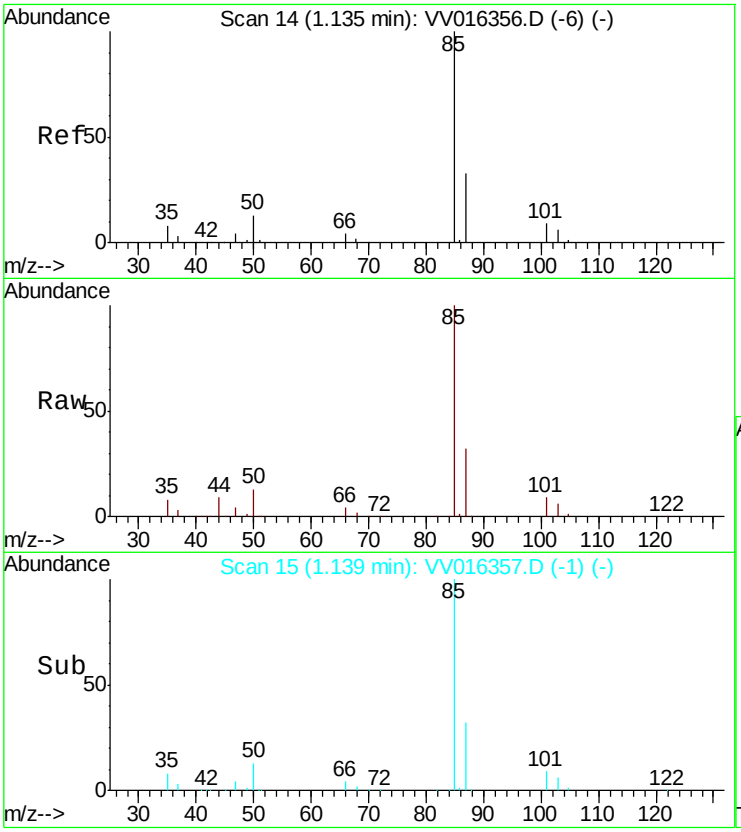
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV053020\
Data File : VV016357.D
Acq On : 30 May 2020 14:03
Operator : SY/MD
Sample : VSTD01036
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jun 01 03:29:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 01 03:25:25 2020
Response via : Initial Calibration



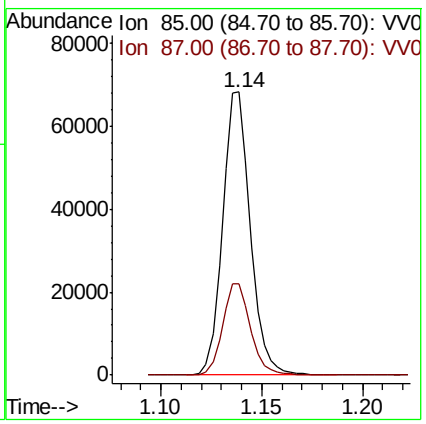


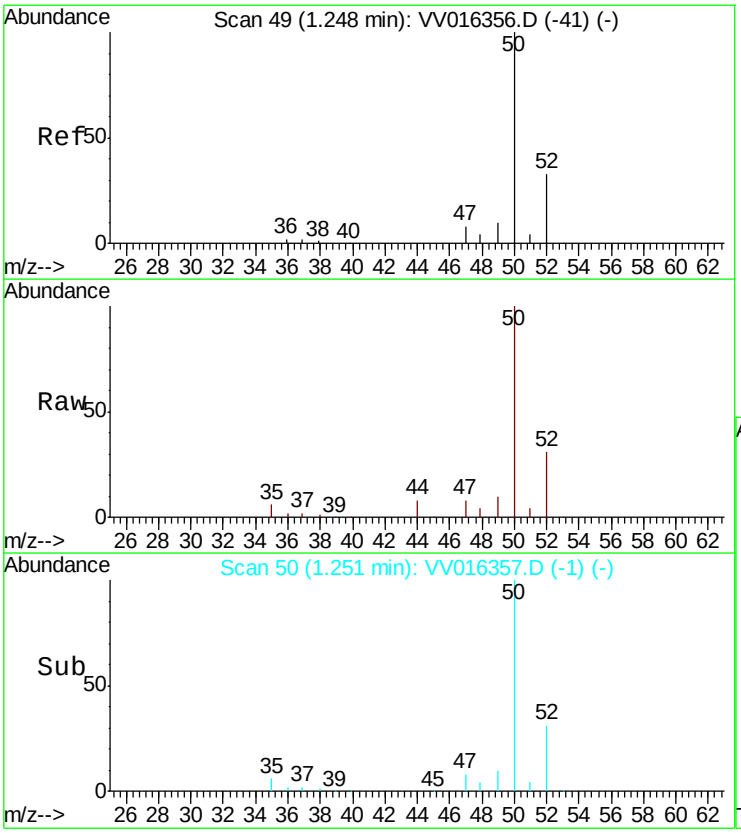
#2
Dichlorodifluoromethane
Concen: 9.789 ug/L
RT: 1.14 min Scan# 15
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 85 Resp: 65267

Ion	Ratio	Lower	Upper
85	100		
87	32.8	26.3	39.5

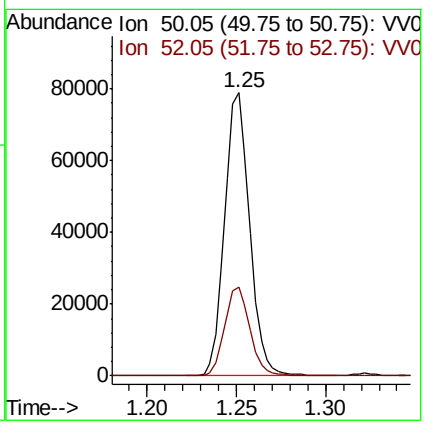


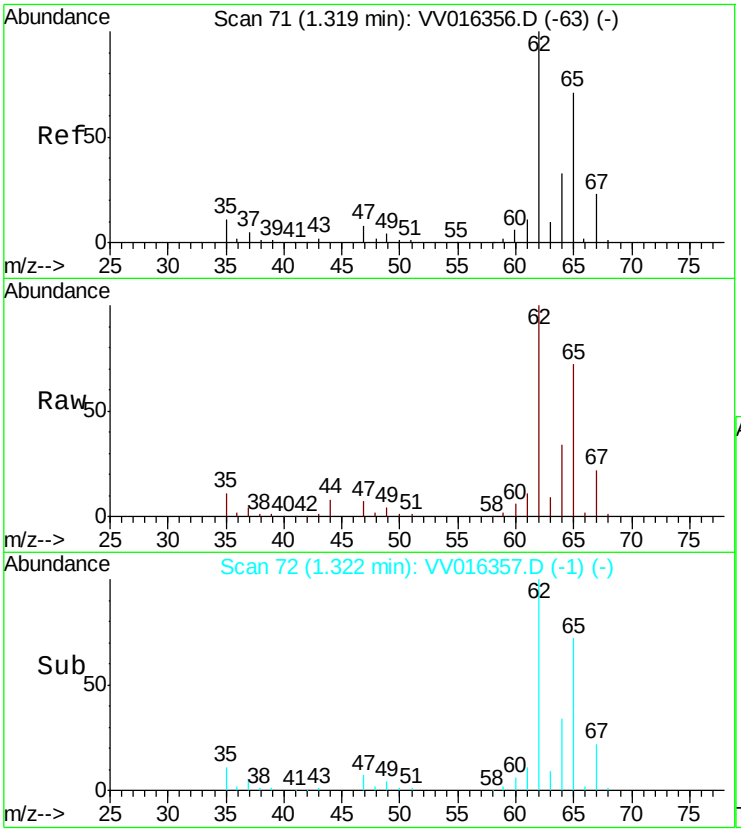


#3
Chloromethane
Concen: 9.915 ug/L
RT: 1.25 min Scan# 50
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion: 50 Resp: 76863

Ion	Ratio	Lower	Upper
50	100		
52	31.5	23.1	42.9



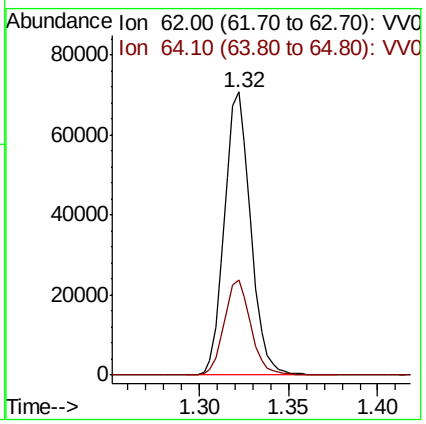


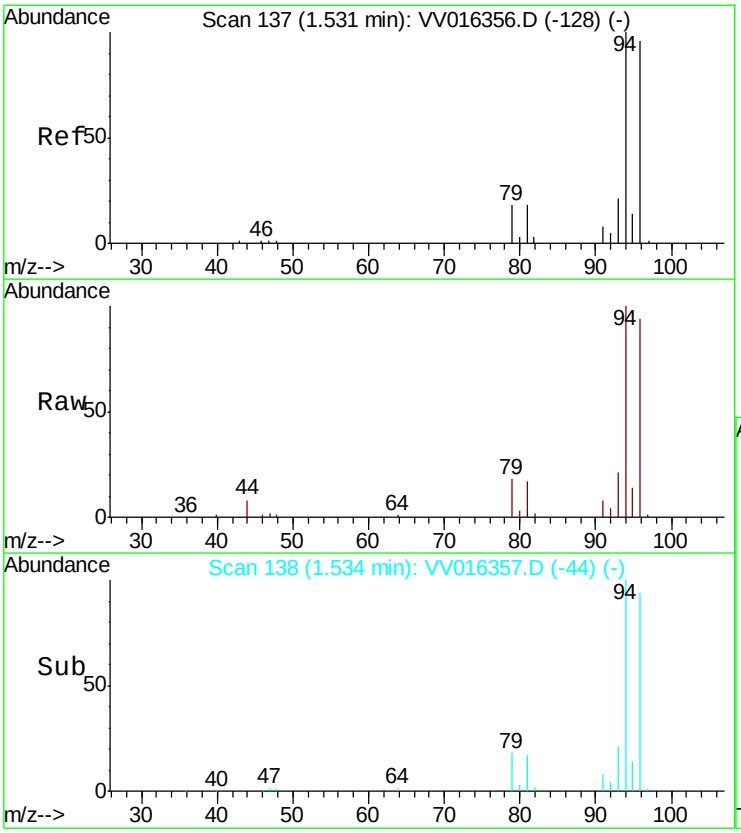
#5
Vinyl chloride
Concen: 9.918 ug/L
RT: 1.32 min Scan# 72
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 72181

Ion	Ratio	Lower	Upper
62	100		
64	33.7	23.1	42.9

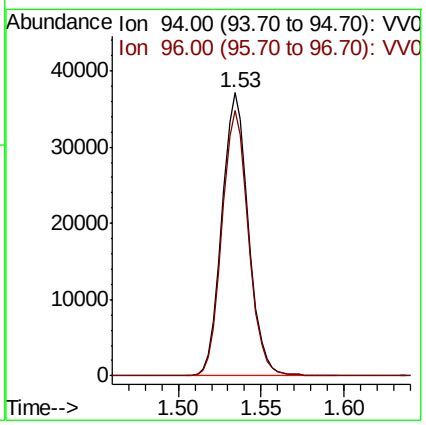


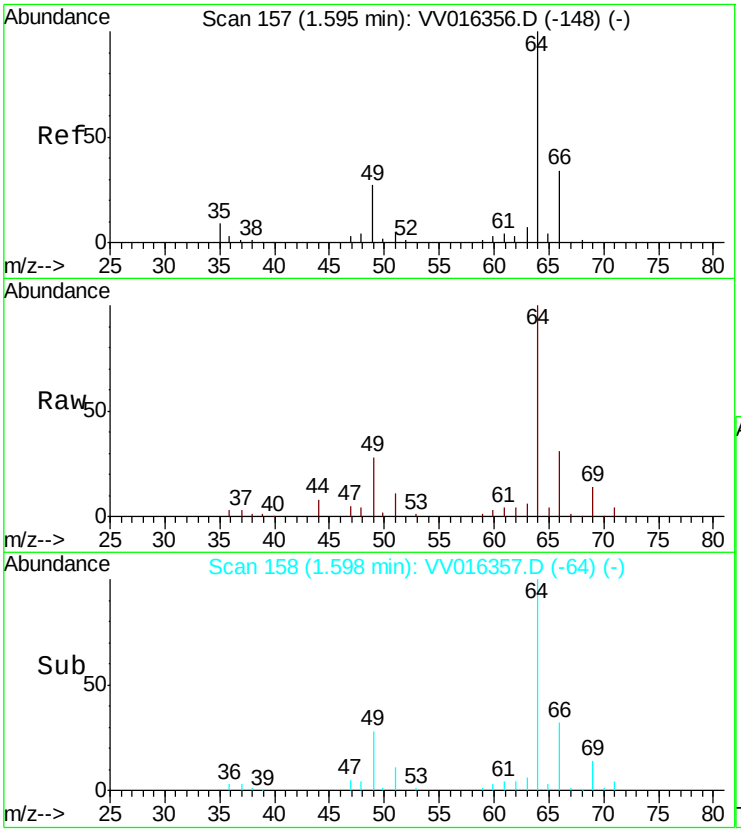


#6
Bromomethane
Concen: 10.251 ug/L
RT: 1.53 min Scan# 138
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion: 94 Resp: 41187

Ion	Ratio	Lower	Upper
94	100		
96	93.7	67.0	124.4



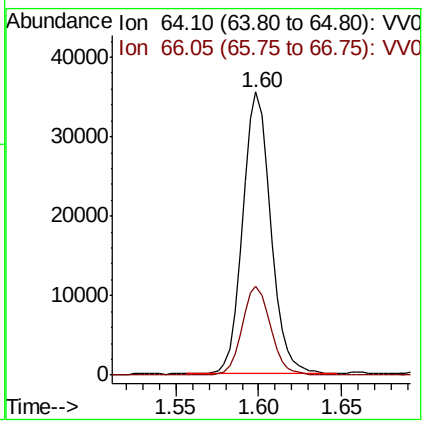


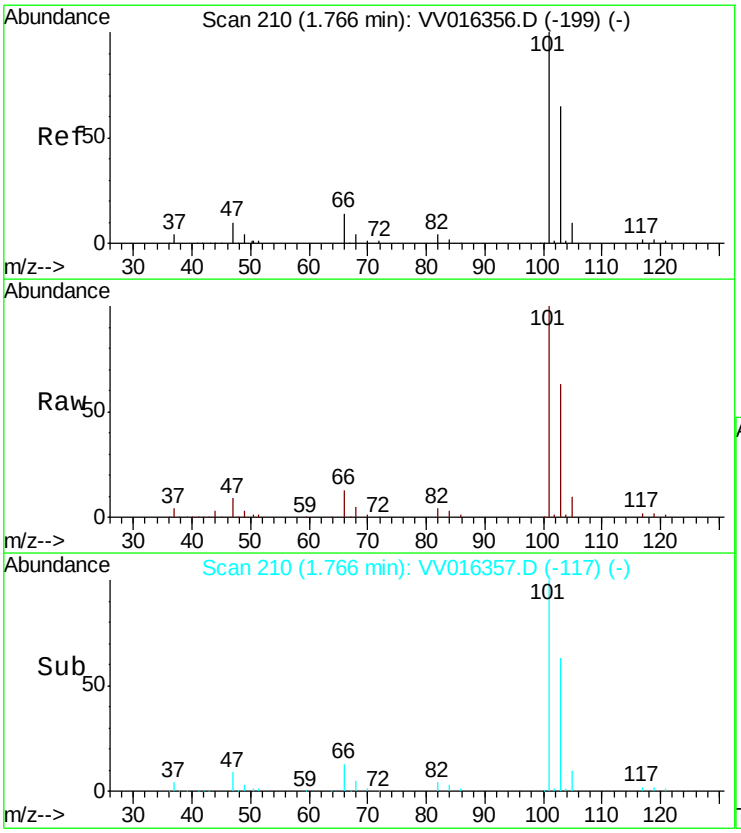
#8
Chloroethane
Concen: 9.370 ug/L
RT: 1.60 min Scan# 158
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 41655

Ion	Ratio	Lower	Upper
64	100		
66	31.4	23.4	43.6

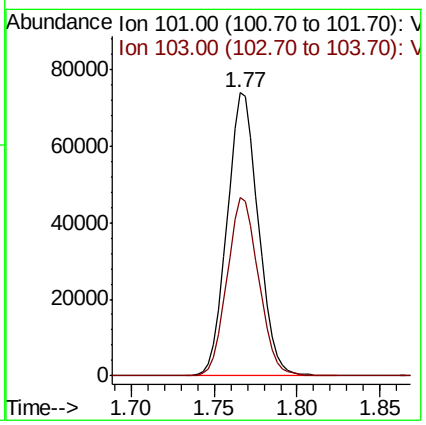


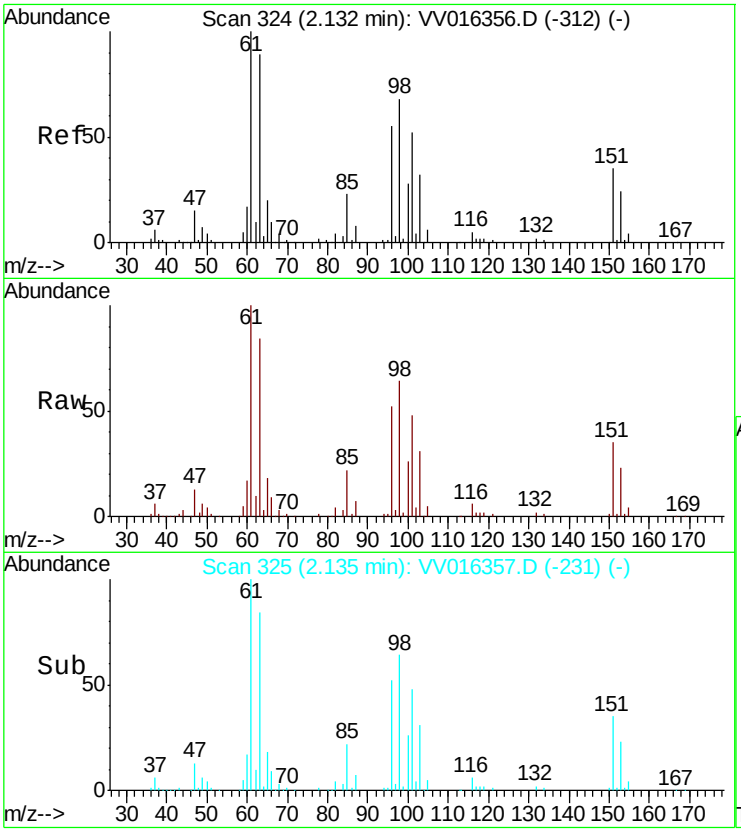


#9
Trichlorofluoromethane
Concen: 9.743 ug/L
RT: 1.77 min Scan# 210
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion:101 Resp: 96946

Ion	Ratio	Lower	Upper
101	100		
103	63.6	52.2	78.4



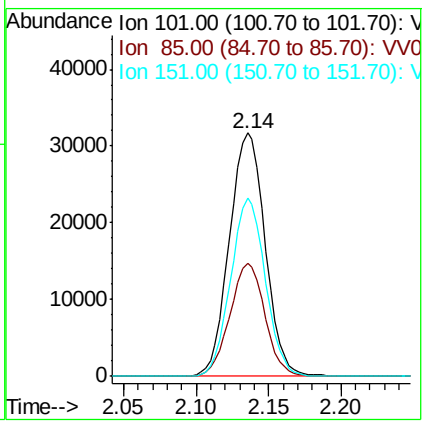


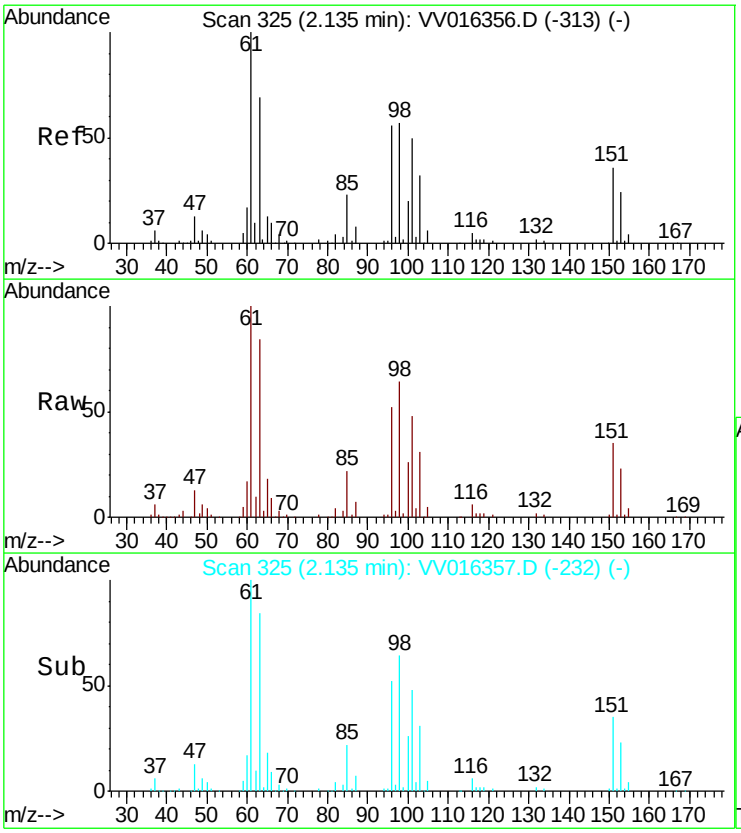
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 9.778 ug/L
RT: 2.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 54408

Ion	Ratio	Lower	Upper
101	100		
85	45.2	35.7	53.5
151	70.8	57.2	85.8

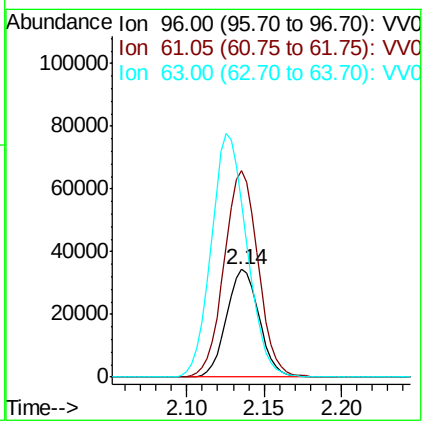


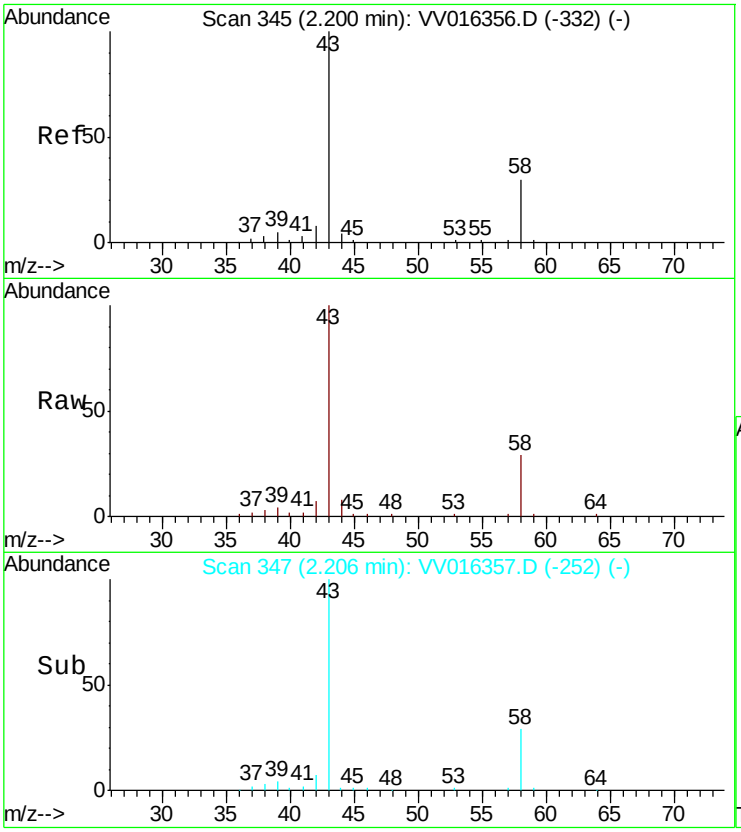


#12
1,1-Dichloroethene
Concen: 9.660 ug/L
RT: 2.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion: 96 Resp: 50349

Ion	Ratio	Lower	Upper
96	100		
61	192.5	125.4	233.0
63	162.2	88.2	163.8



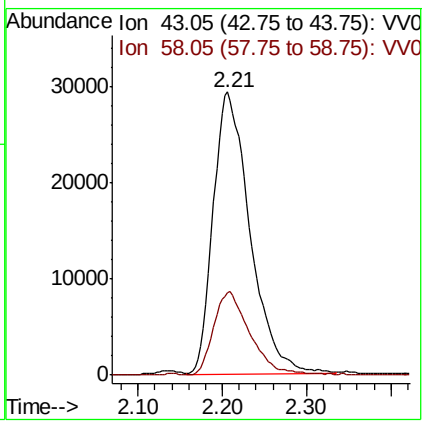


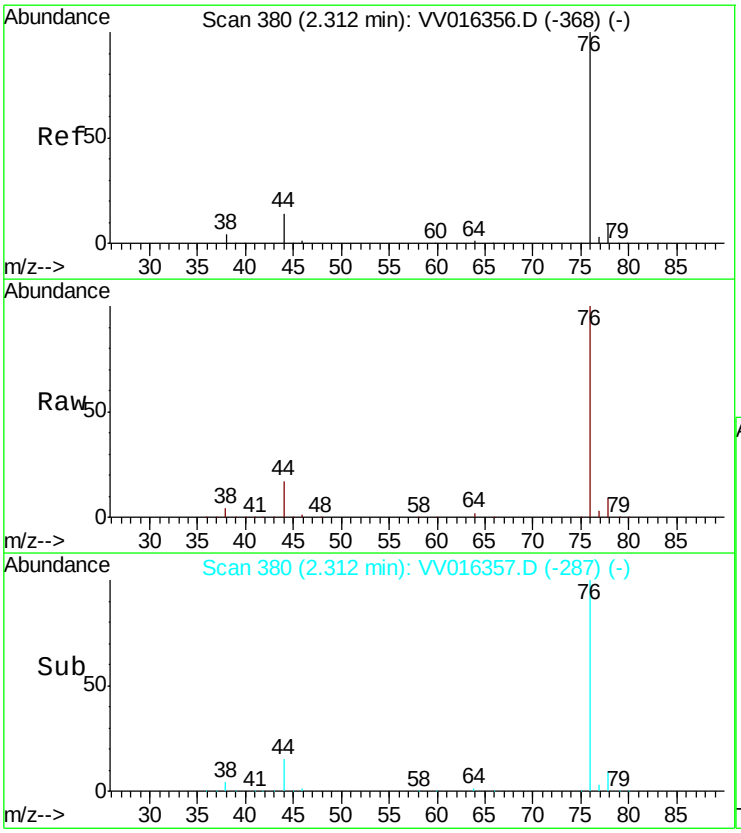
#13
Acetone
Concen: 100.088 ug/L
RT: 2.21 min Scan# 347
Delta R.T. 0.01 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 88989

Ion	Ratio	Lower	Upper
43	100		
58	29.2	0.0	59.2

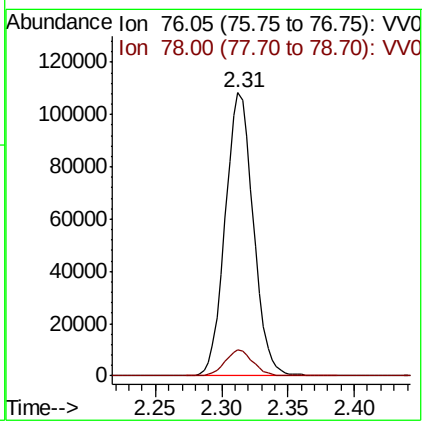


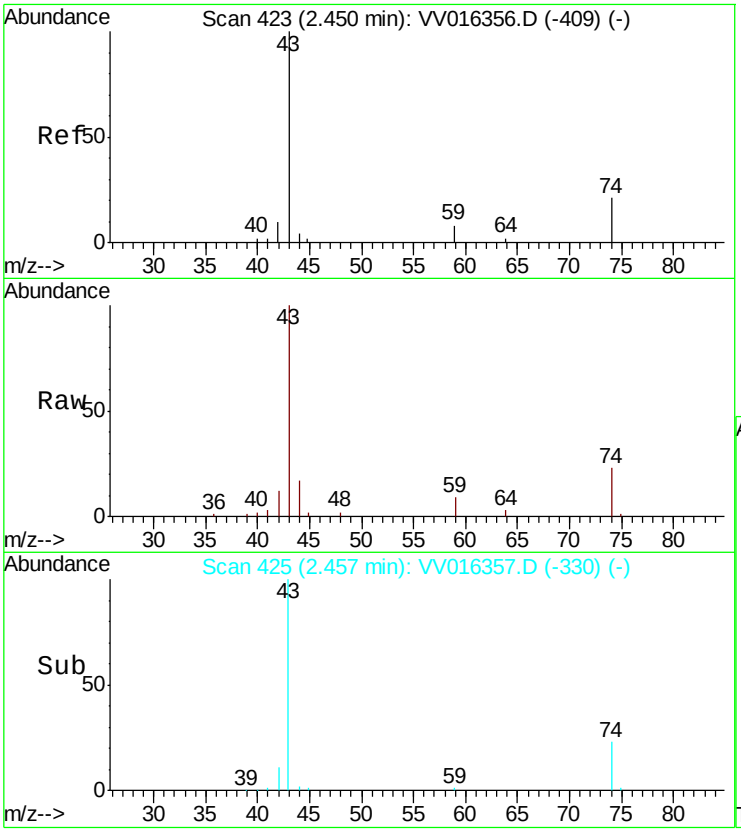


#14
Carbon disulfide
Concen: 10.141 ug/L
RT: 2.31 min Scan# 380
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion: 76 Resp: 159448

Ion	Ratio	Lower	Upper
76	100		
78	9.1	6.8	10.2



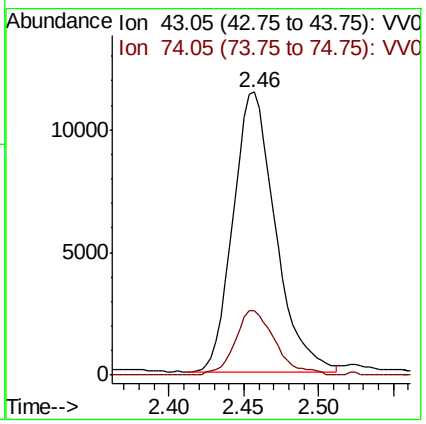


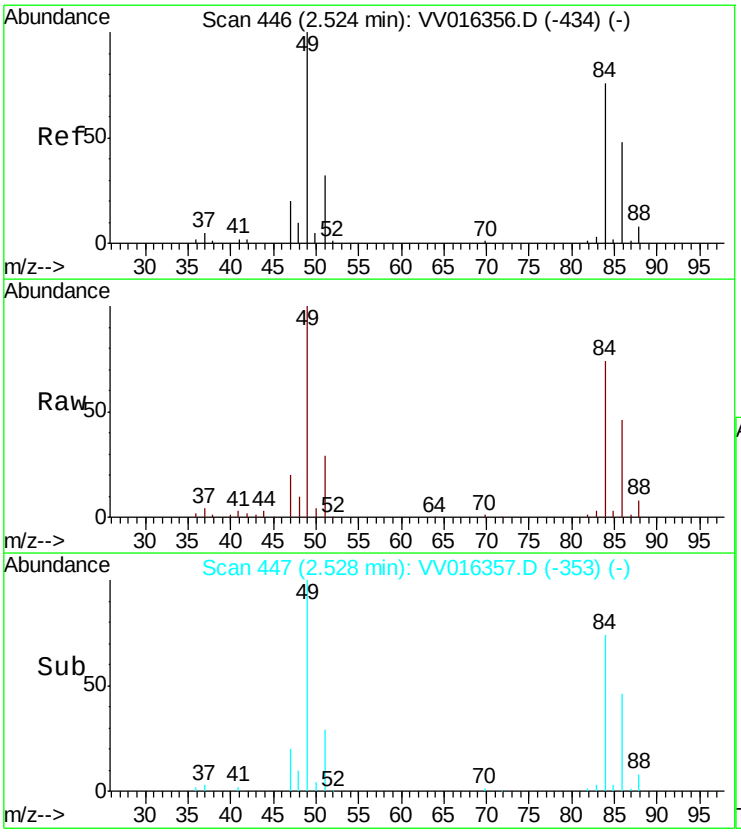
#15
Methyl Acetate
Concen: 9.942 ug/L
RT: 2.46 min Scan# 425
Delta R.T. 0.01 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 22496

Ion	Ratio	Lower	Upper
43	100		
74	21.9	18.6	28.0

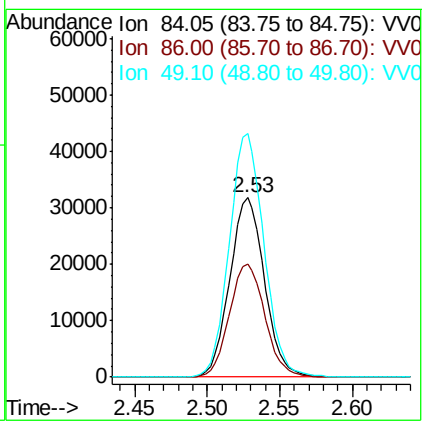


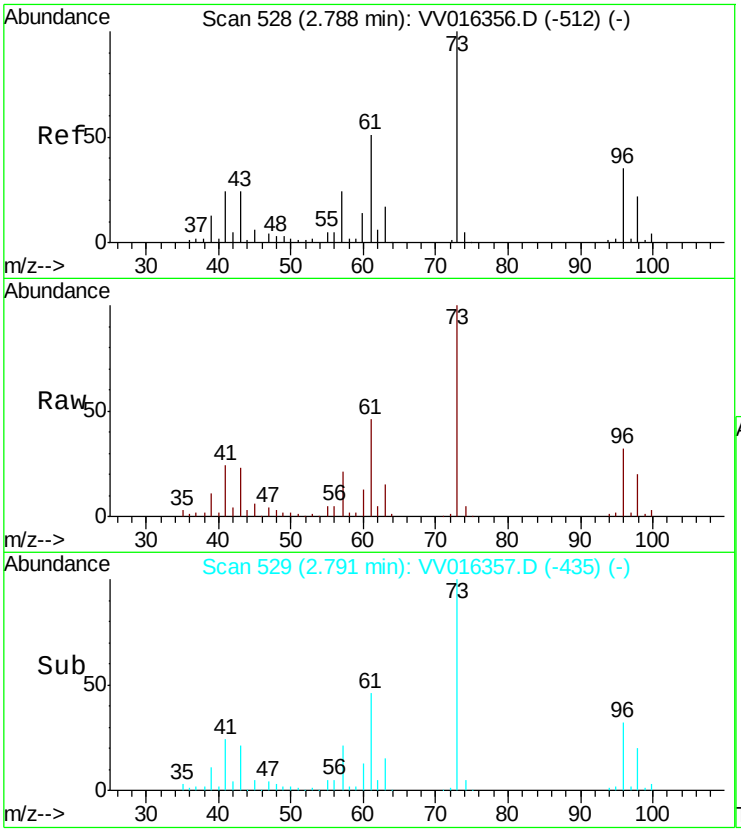


#16
Methylene chloride
Concen: 9.662 ug/L
RT: 2.53 min Scan# 447
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion: 84 Resp: 52945

Ion	Ratio	Lower	Upper
84	100		
86	62.9	44.5	82.7
49	135.8	92.3	171.3



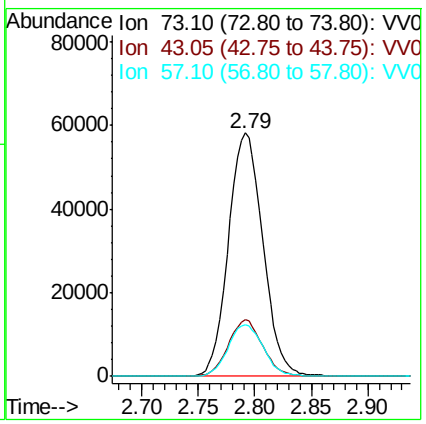


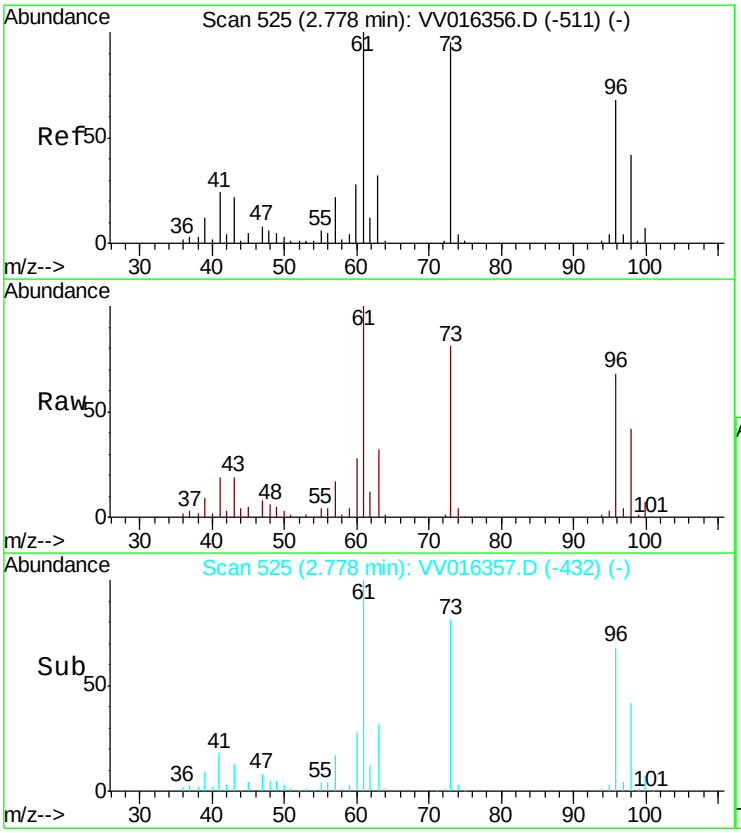
#17
Methyl tert-butyl Ether
Concen: 10.151 ug/L
RT: 2.79 min Scan# 529
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 73 Resp: 123803

Ion	Ratio	Lower	Upper
73	100		
43	23.5	19.4	29.0
57	21.8	18.4	27.6

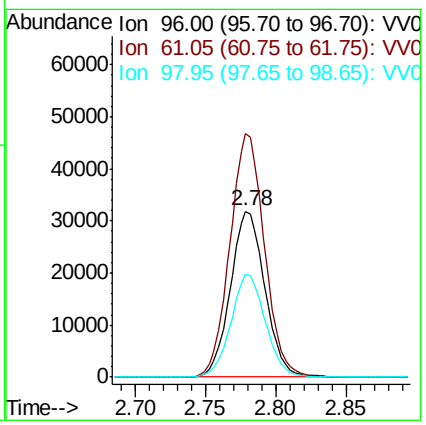


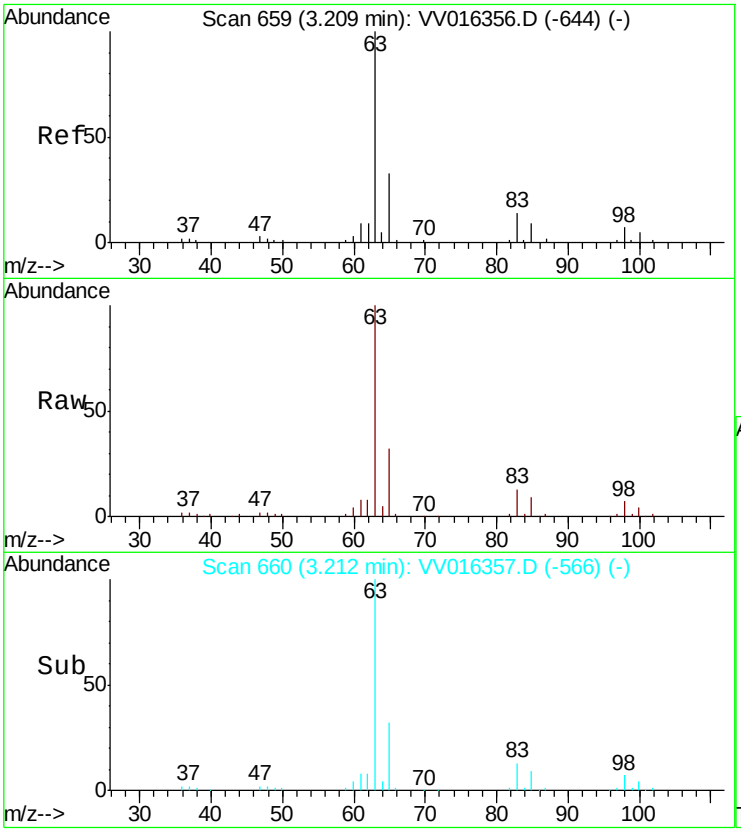


#18
trans-1,2-Dichloroethene
Concen: 10.005 ug/L
RT: 2.78 min Scan# 525
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion: 96 Resp: 54575

Ion	Ratio	Lower	Upper
96	100		
61	146.9	103.1	191.5
98	61.9	43.0	79.8



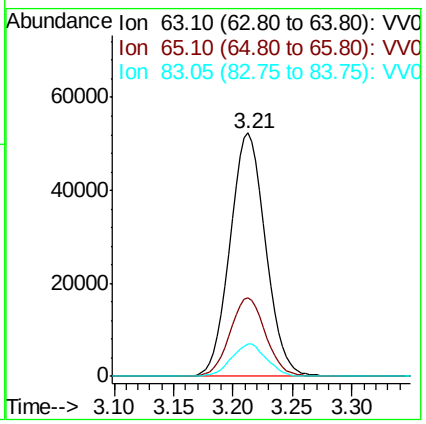


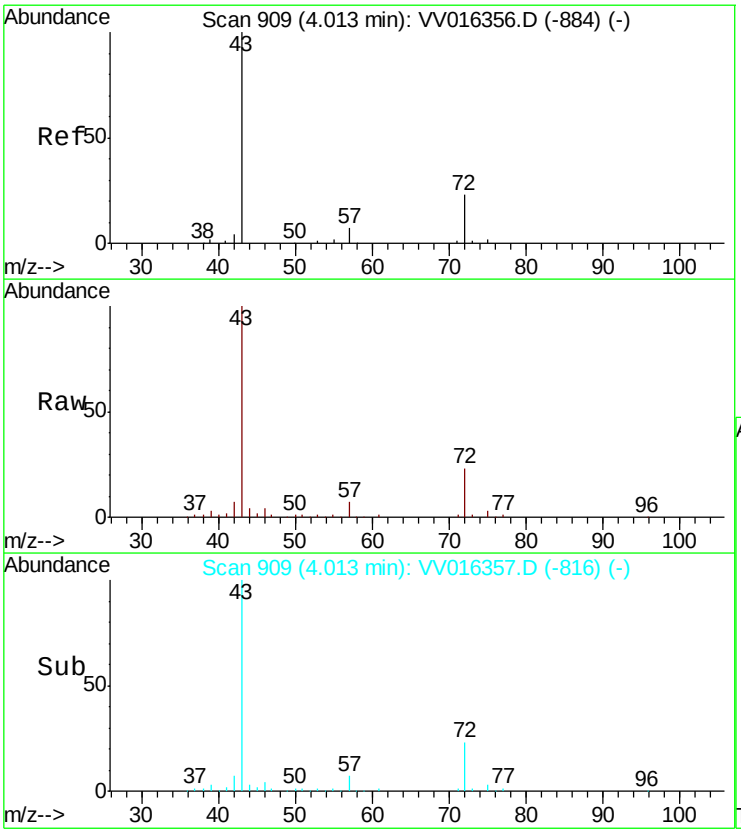
#19
1,1-Dichloroethane
Concen: 9.886 ug/L
RT: 3.21 min Scan# 660
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 108381

Ion	Ratio	Lower	Upper
63	100		
65	32.3	23.3	43.3
83	13.2	9.9	18.3

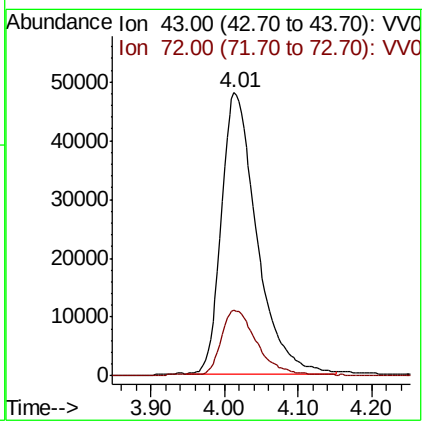


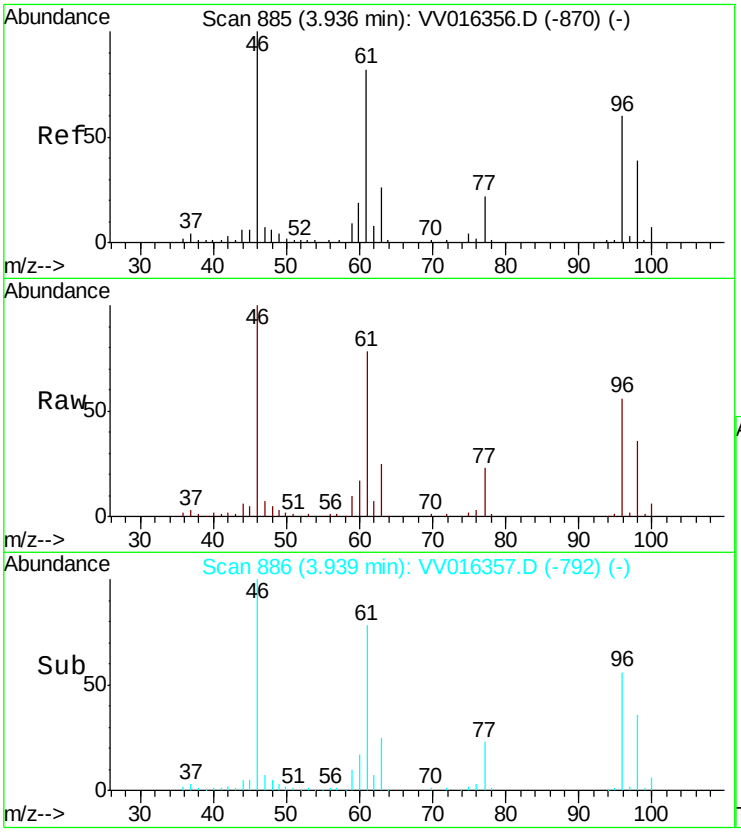


#21
2-Butanone
Concen: 102.425 ug/L
RT: 4.01 min Scan# 909
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion: 43 Resp: 159098

Ion	Ratio	Lower	Upper
43	100		
72	23.1	11.2	33.6



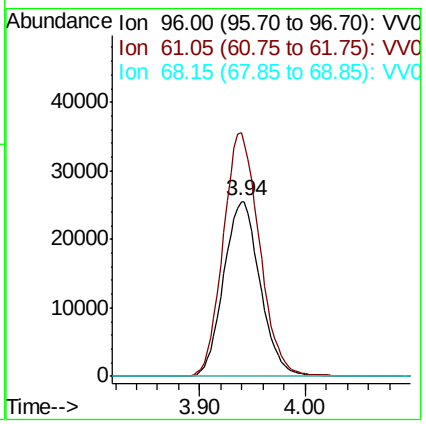


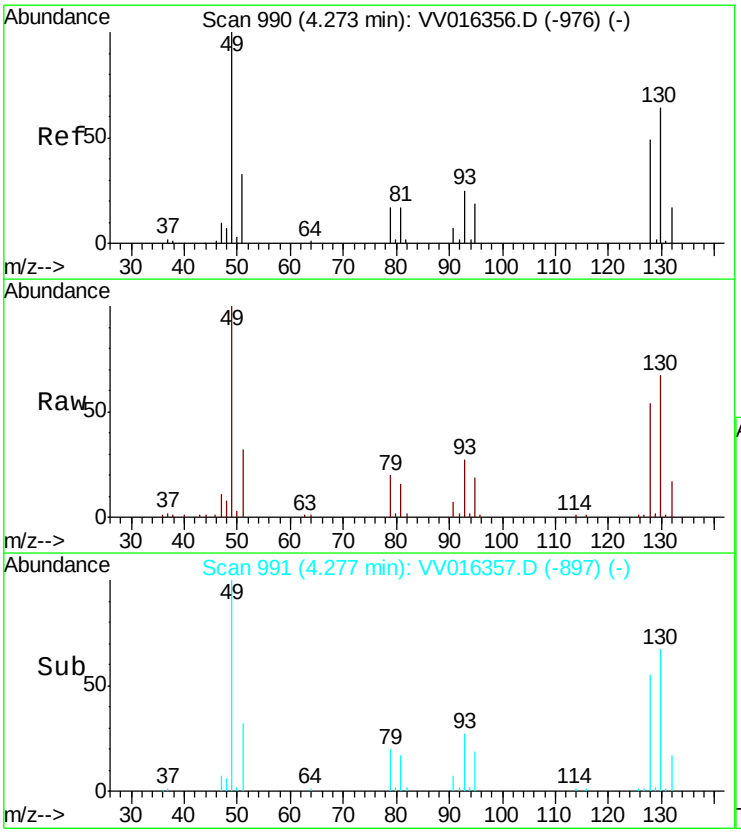
#22
cis-1,2-Dichloroethene
Concen: 10.182 ug/L
RT: 3.94 min Scan# 886
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 60933

Ion	Ratio	Lower	Upper
96	100		
61	139.4	94.8	176.0
68	0.0	0.0	0.0

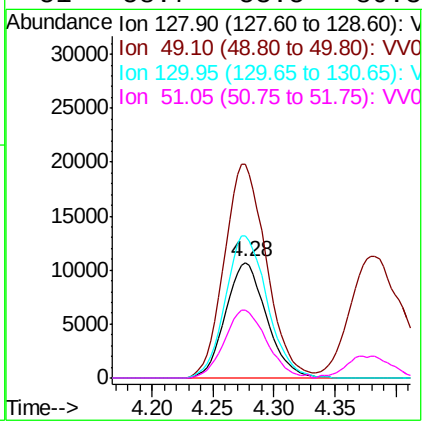


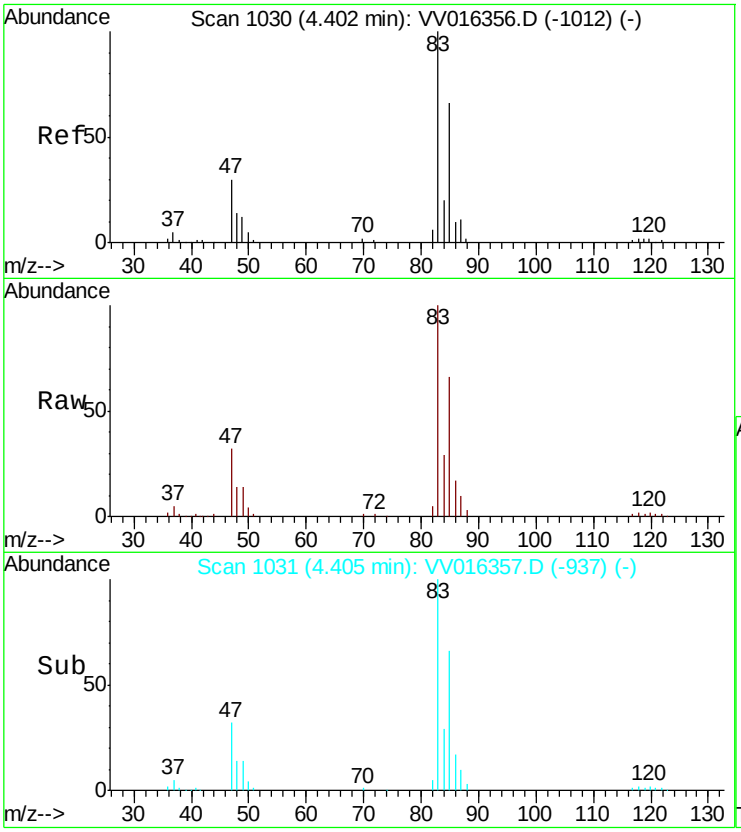


#23
Bromochloromethane
Concen: 10.351 ug/L
RT: 4.28 min Scan# 991
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion:128 Resp: 25015

Ion	Ratio	Lower	Upper
128	100		
49	184.8	141.5	262.9
130	123.4	90.4	167.8
51	58.7	53.5	80.3



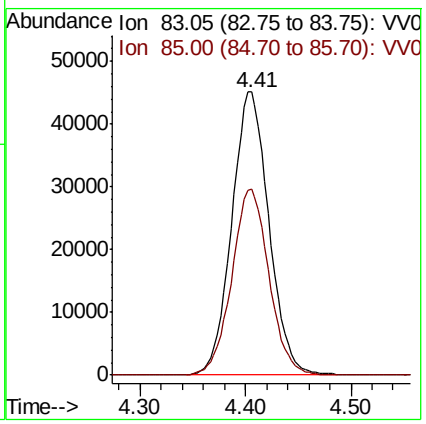


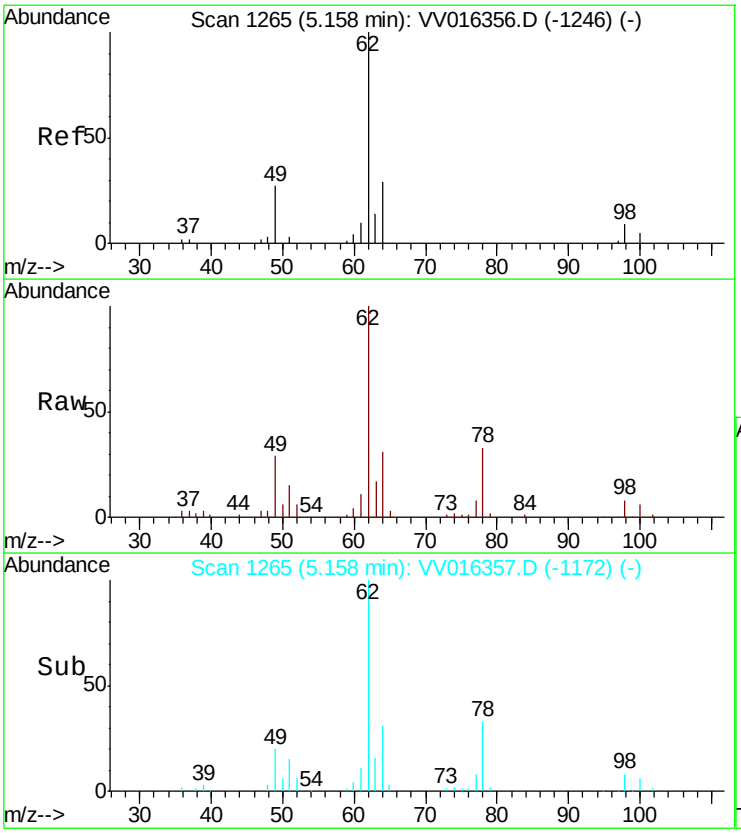
#25
Chloroform
Concen: 10.077 ug/L
RT: 4.41 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 110316

Ion	Ratio	Lower	Upper
83	100		
85	65.6	45.8	85.2

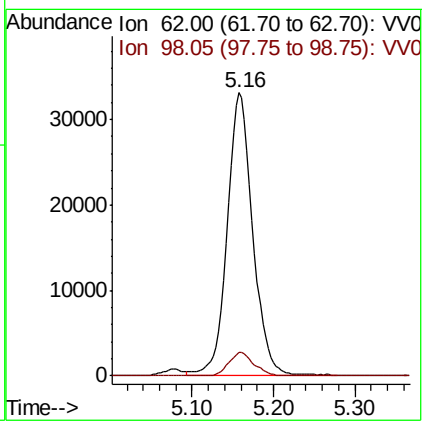


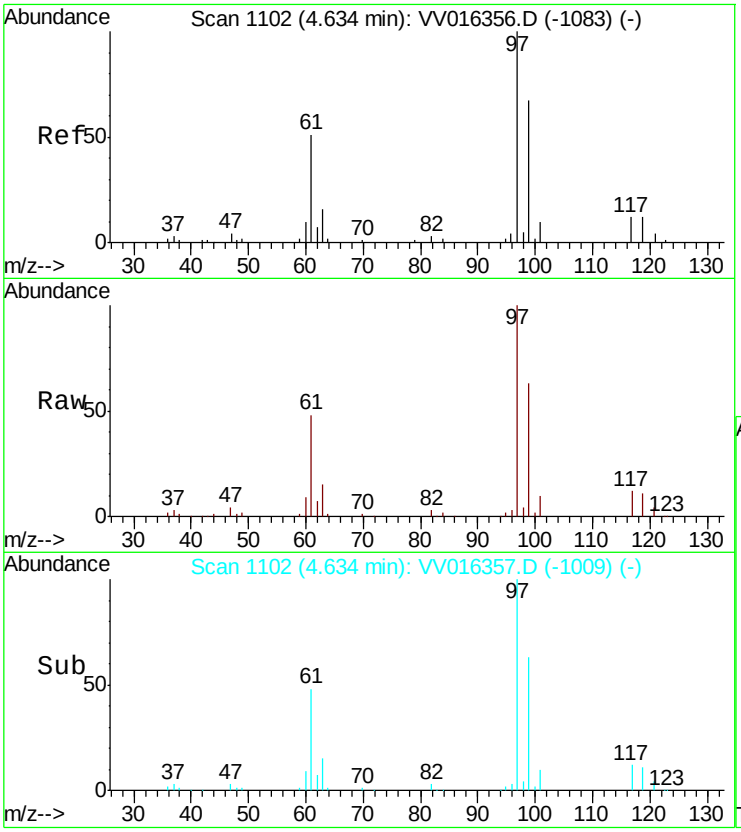


#27
1,2-Dichloroethane
Concen: 9.978 ug/L
RT: 5.16 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion: 62 Resp: 73023

Ion	Ratio	Lower	Upper
62	100		
98	8.3	7.0	10.4



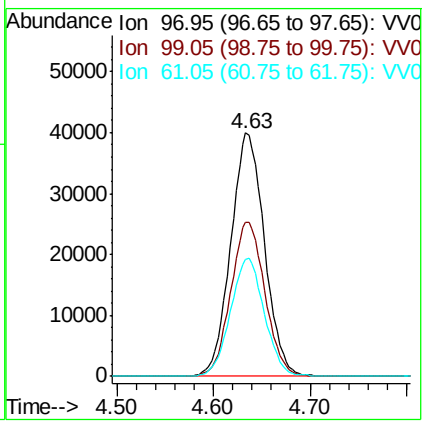


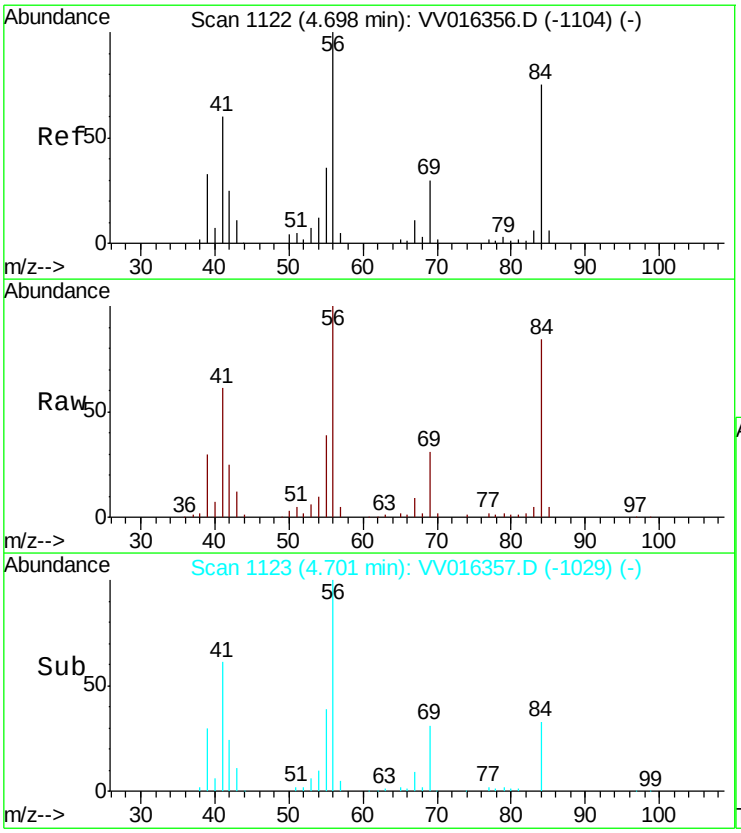
#29
1,1,1-Trichloroethane
Concen: 10.220 ug/L
RT: 4.63 min Scan# 1102
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 96792

Ion	Ratio	Lower	Upper
97	100		
99	64.0	52.0	78.0
61	48.8	39.8	59.6

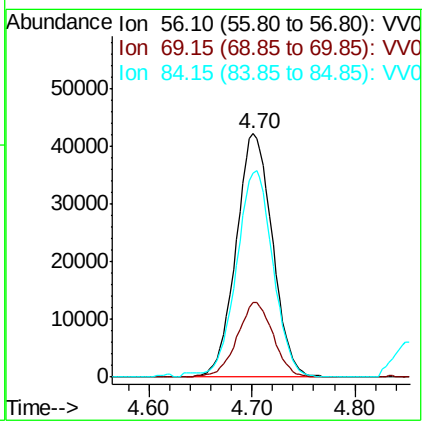


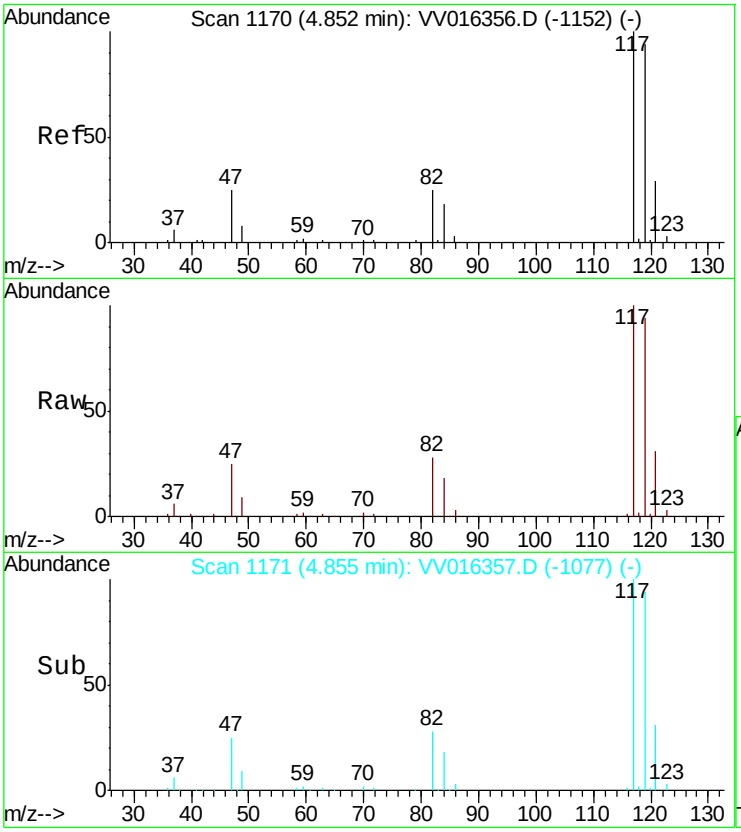


#30
Cyclohexane
Concen: 10.229 ug/L
RT: 4.70 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion: 56 Resp: 103494

Ion	Ratio	Lower	Upper
56	100		
69	30.4	23.5	35.3
84	84.8	65.8	98.8



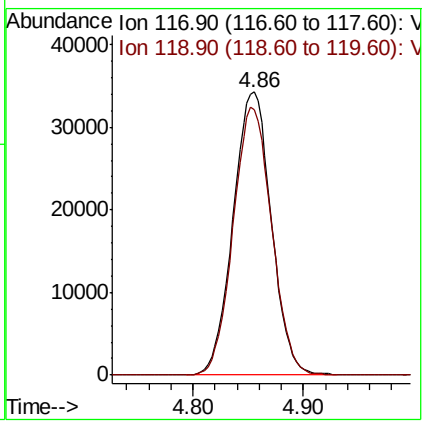


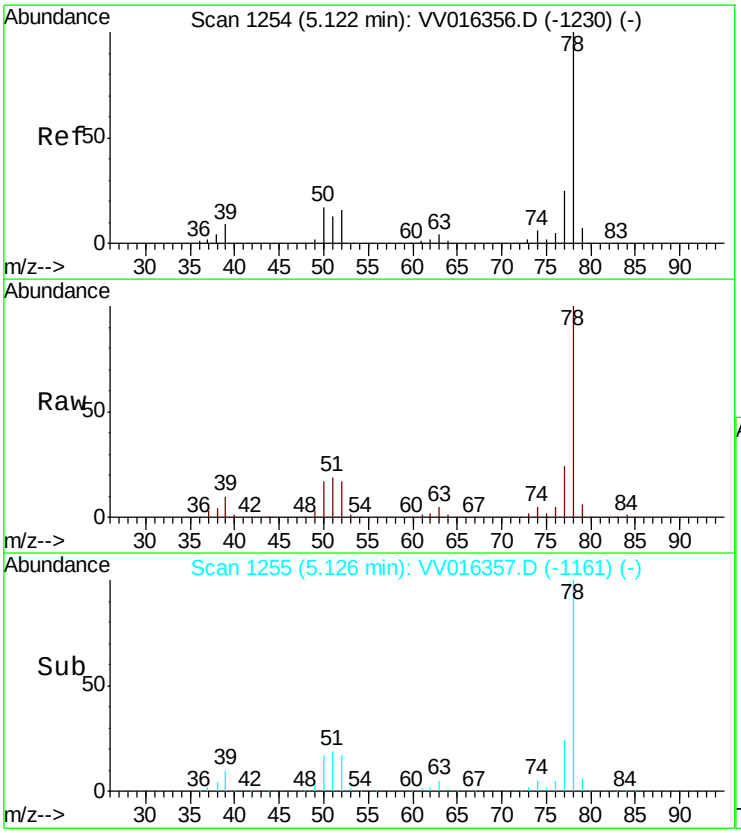
#31
Carbon tetrachloride
Concen: 10.036 ug/L
RT: 4.86 min Scan# 1171
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:117 Resp: 82290

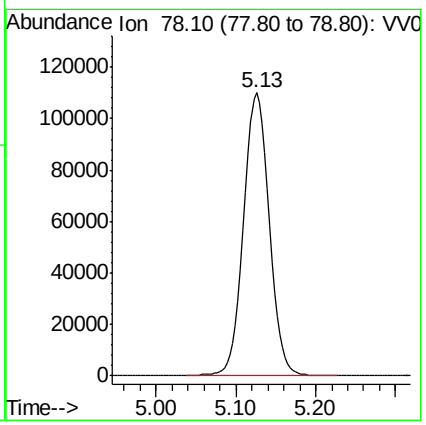
Ion	Ratio	Lower	Upper
117	100		
119	95.2	75.3	112.9

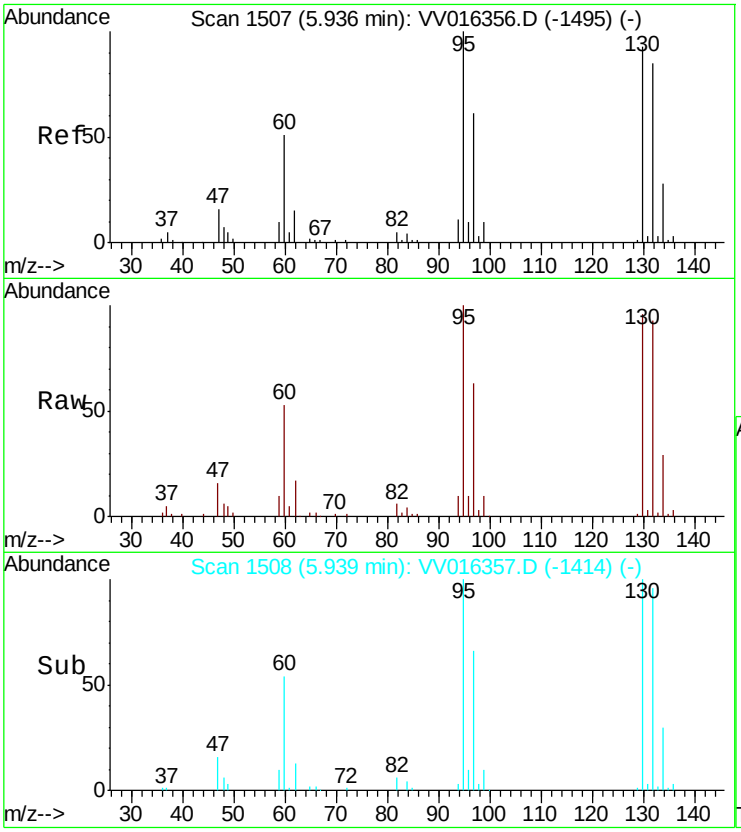




#33
Benzene
Concen: 10.173 ug/L
RT: 5.13 min Scan# 1255
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion: 78 Resp: 238187



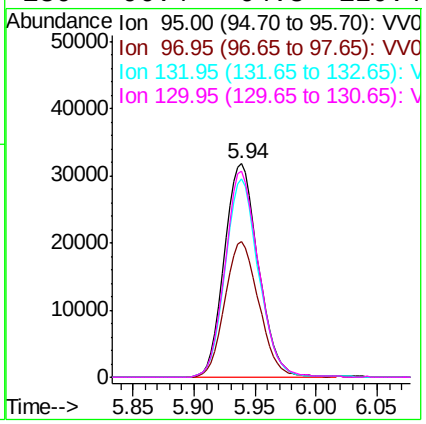


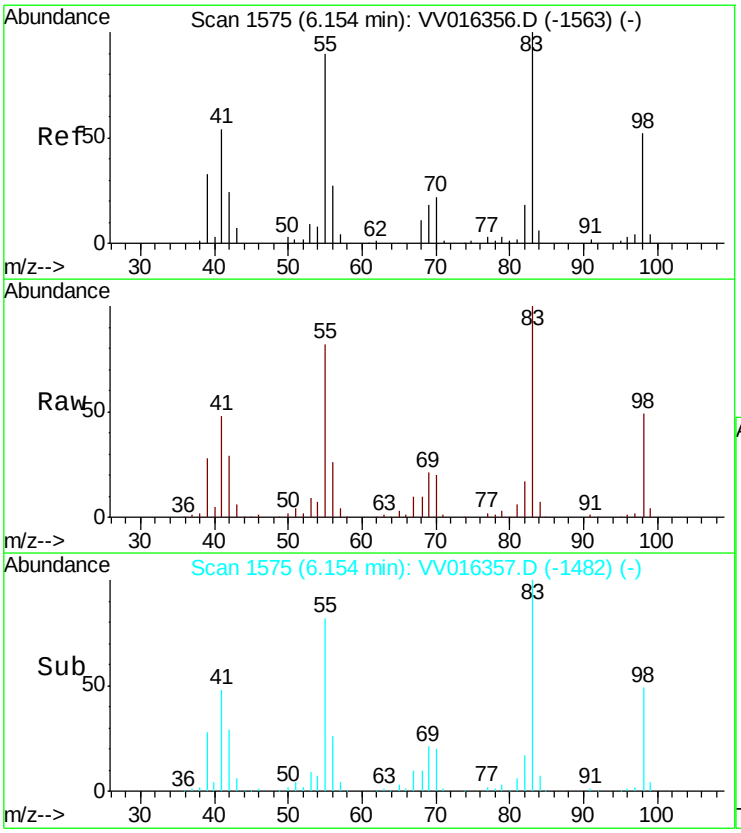
#34
Trichloroethene
Concen: 10.070 ug/L
RT: 5.94 min Scan# 1508
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp: 62121

Ion	Ratio	Lower	Upper
95	100		
97	63.3	42.6	79.0
132	92.9	59.6	110.8
130	96.4	64.8	120.4

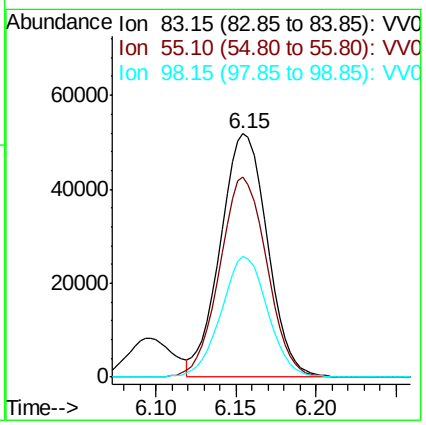


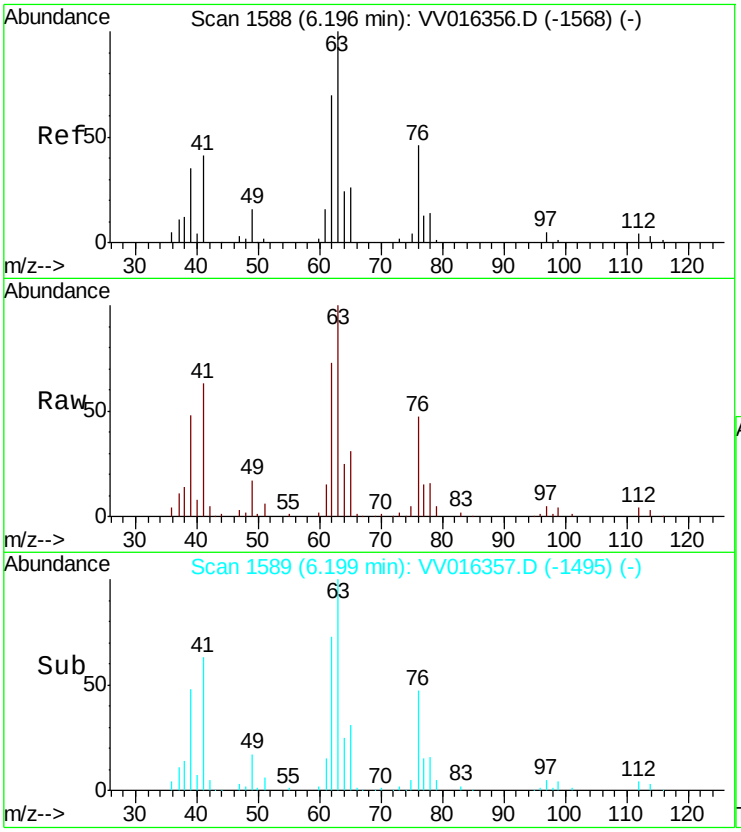


#35
Methylcyclohexane
Concen: 10.606 ug/L
RT: 6.15 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion: 83 Resp: 104415

Ion	Ratio	Lower	Upper
83	100		
55	82.5	67.0	100.4
98	49.0	39.0	58.4



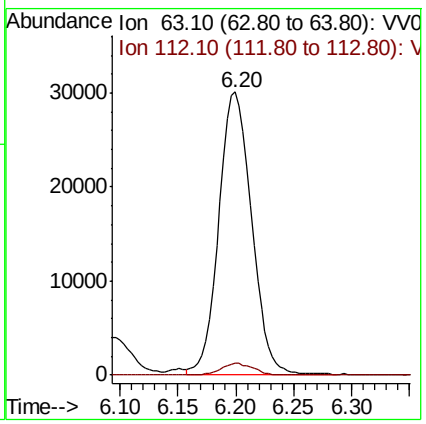


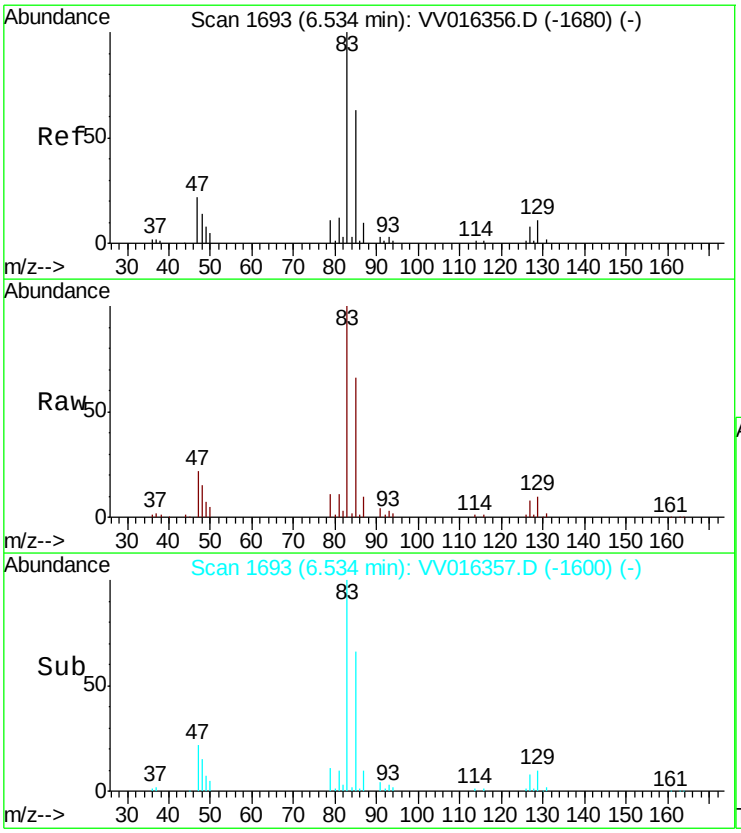
#37
1,2-Dichloropropane
Concen: 9.689 ug/L
RT: 6.20 min Scan# 1589
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 59348

Ion	Ratio	Lower	Upper
63	100		
112	4.0	3.4	5.0

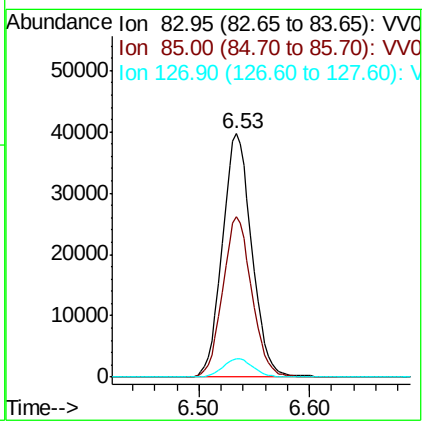


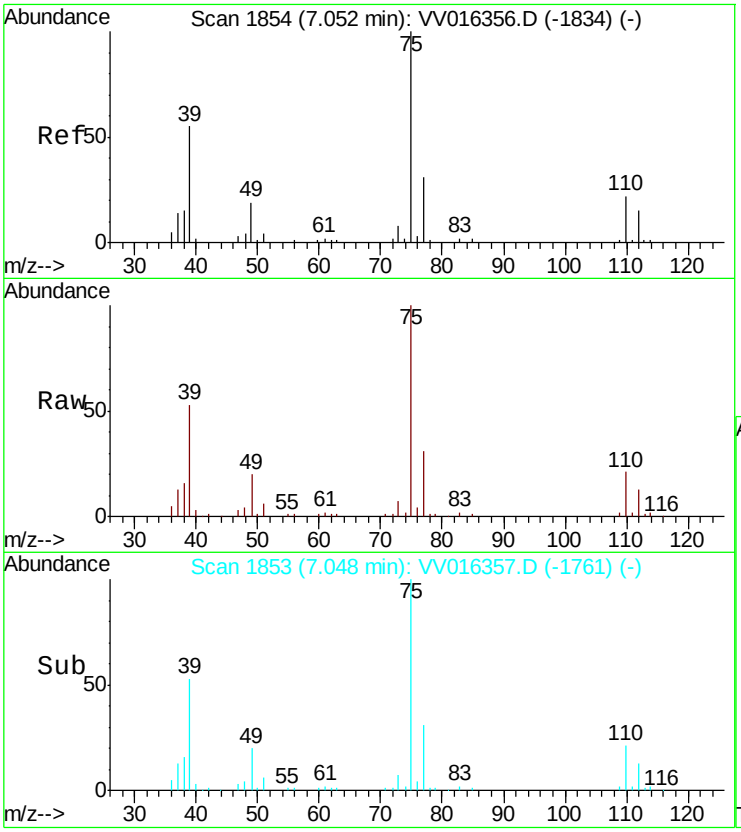


#38
Bromodichloromethane
Concen: 10.263 ug/L
RT: 6.53 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion: 83 Resp: 73263

Ion	Ratio	Lower	Upper
83	100		
85	66.1	44.2	82.2
127	7.6	6.3	9.5



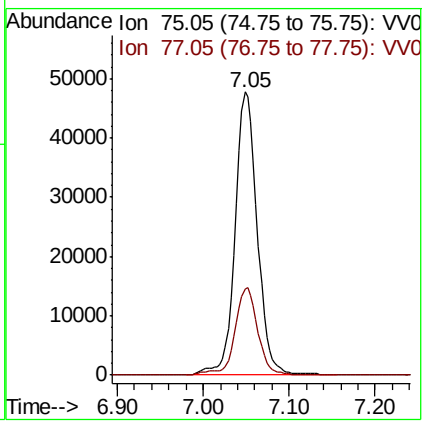


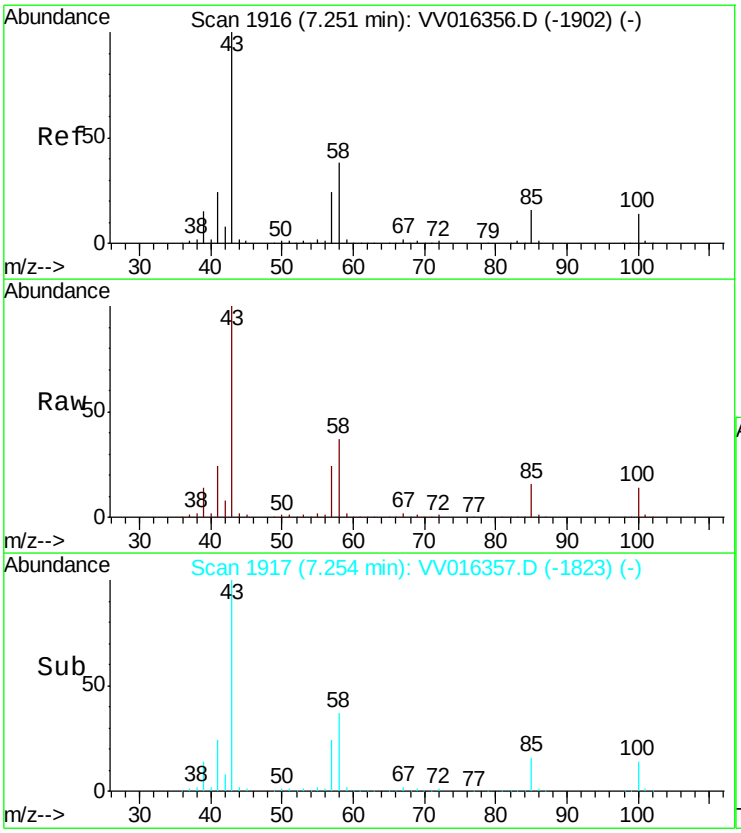
#39
cis-1,3-Dichloropropene
Concen: 10.951 ug/L
RT: 7.05 min Scan# 1853
Delta R.T. -0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 85641

Ion	Ratio	Lower	Upper
75	100		
77	30.6	22.0	41.0

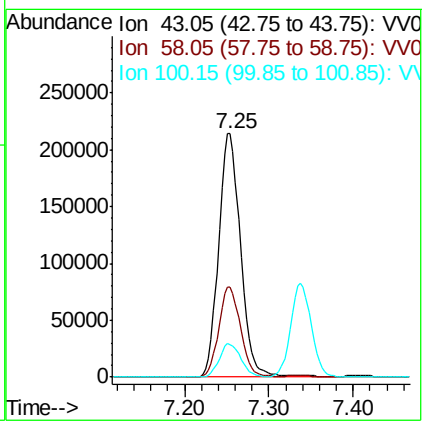


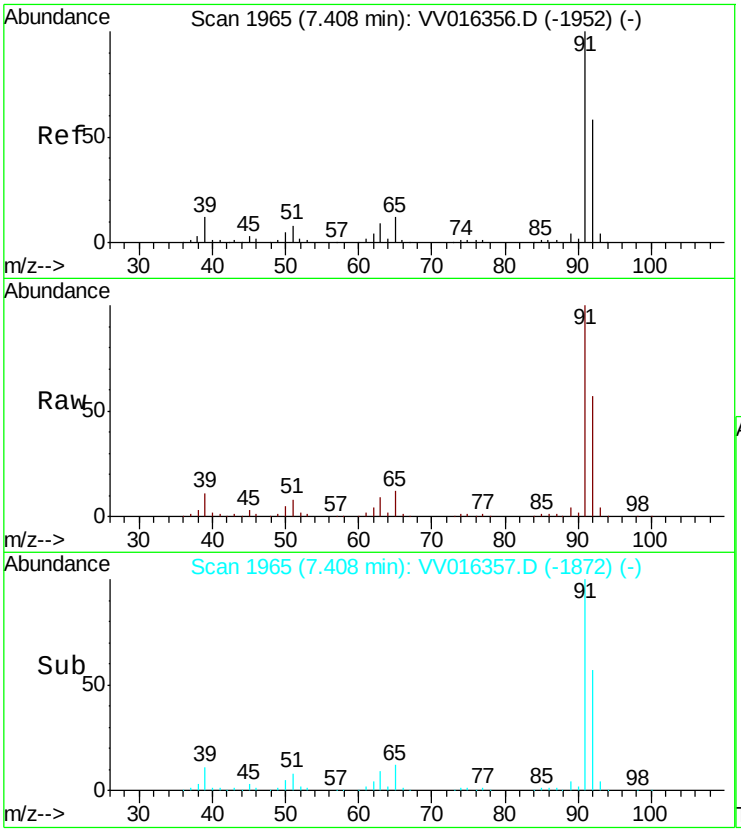


#40
4-Methyl-2-pentanone
Concen: 106.172 ug/L
RT: 7.25 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion: 43 Resp: 387516

Ion	Ratio	Lower	Upper
43	100		
58	36.5	29.5	44.3
100	13.6	11.0	16.6



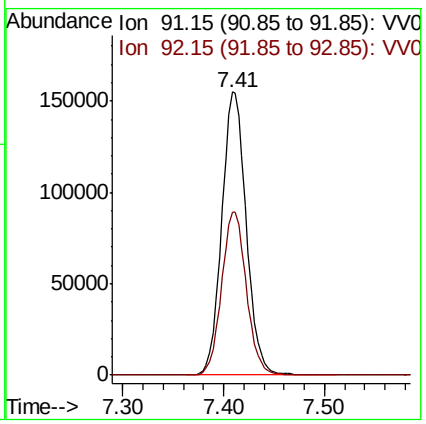


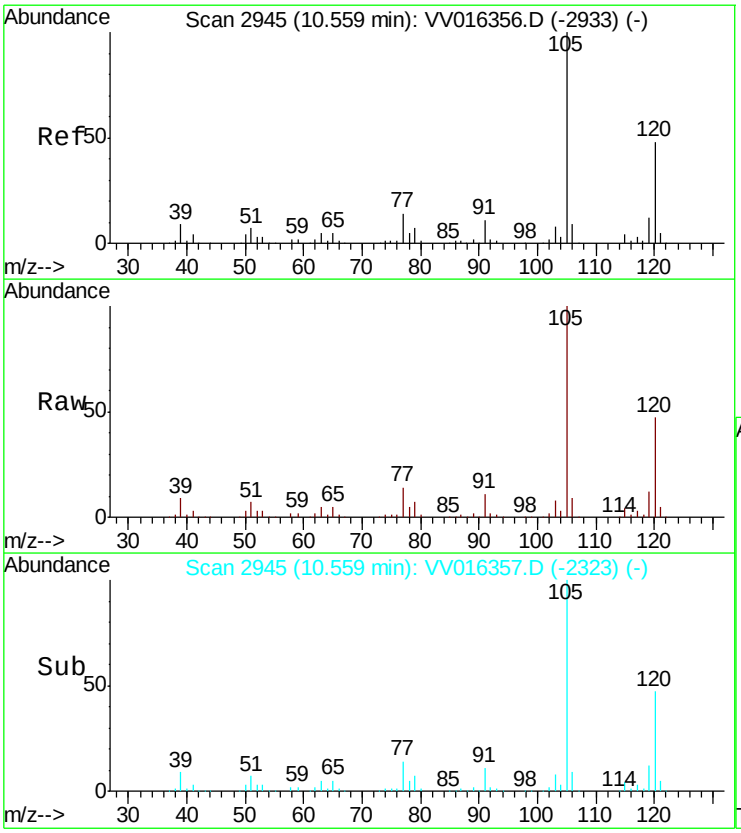
#42
Toluene
Concen: 10.229 ug/L
RT: 7.41 min Scan# 1965
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 262621

Ion	Ratio	Lower	Upper
91	100		
92	57.4	40.5	75.1

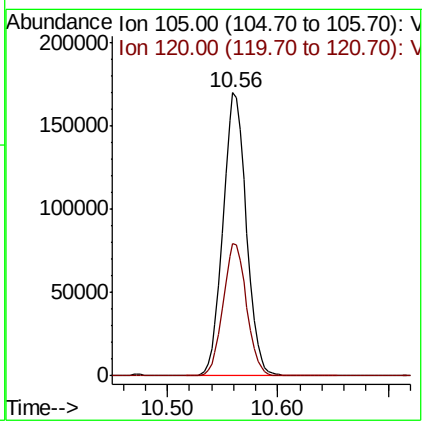


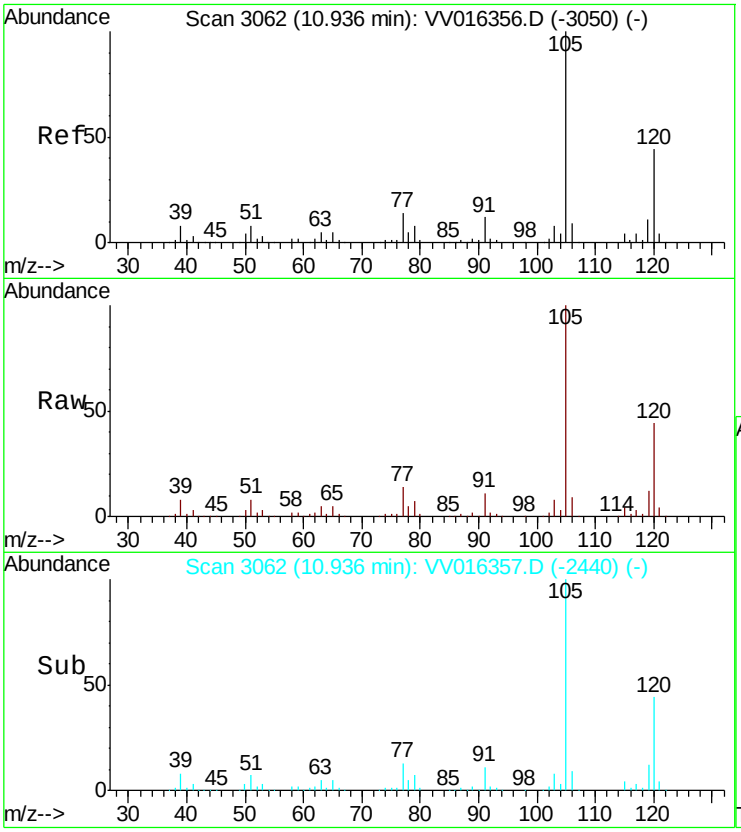


#43
1,3,5-Trimethylbenzene
Concen: 10.613 ug/L
RT: 10.56 min Scan# 2945
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion:105 Resp: 250217

Ion	Ratio	Lower	Upper
105	100		
120	47.0	37.5	56.3



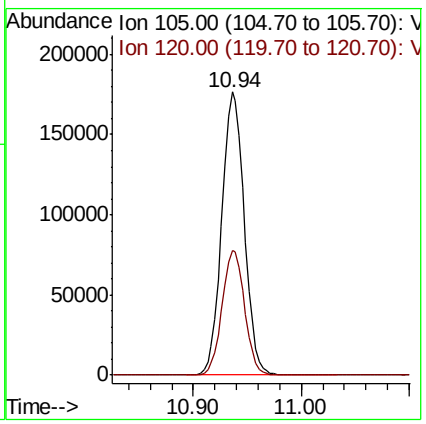


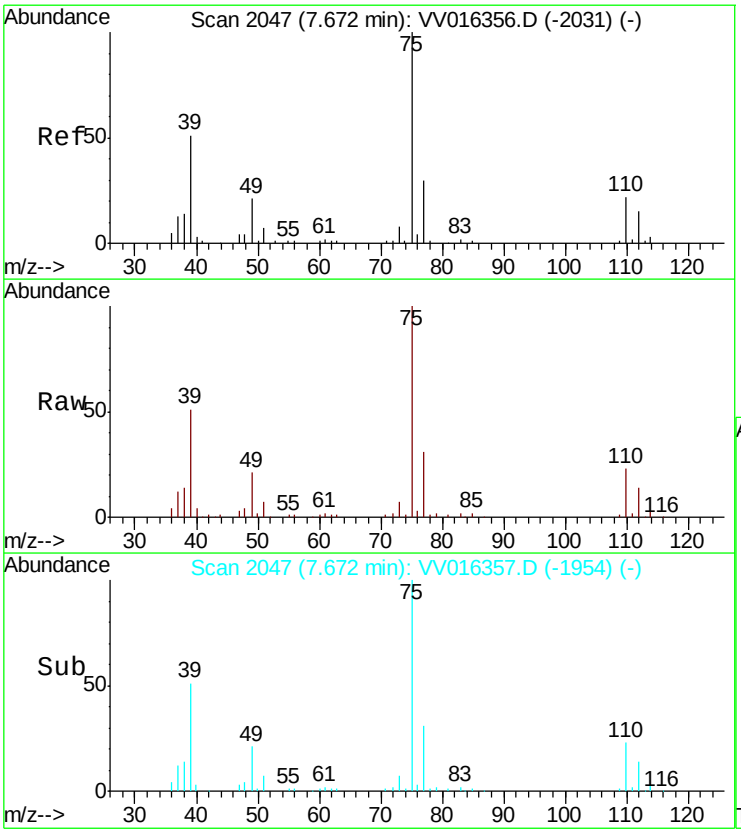
#44
1,2,4-Trimethylbenzene
Concen: 10.775 ug/L
RT: 10.94 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 256816

Ion	Ratio	Lower	Upper
105	100		
120	44.0	35.5	53.3

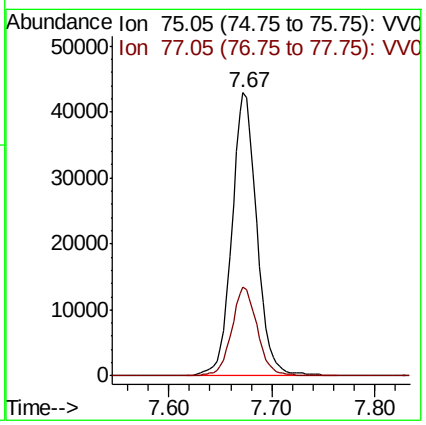


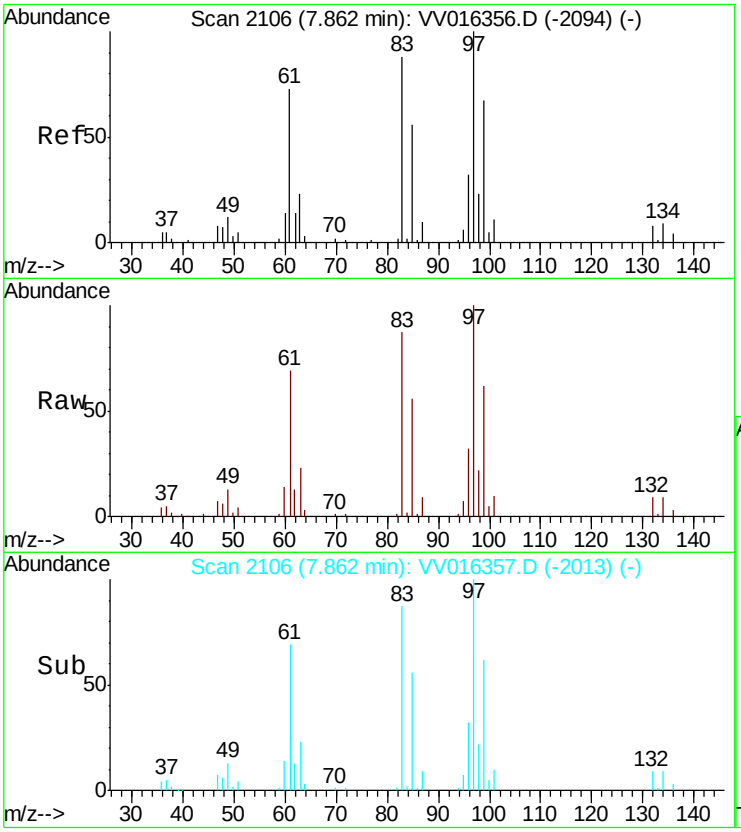


#46
trans-1,3-Dichloropropene
Concen: 10.793 ug/L
RT: 7.67 min Scan# 2047
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion: 75 Resp: 72536

Ion	Ratio	Lower	Upper
75	100		
77	31.2	21.1	39.3



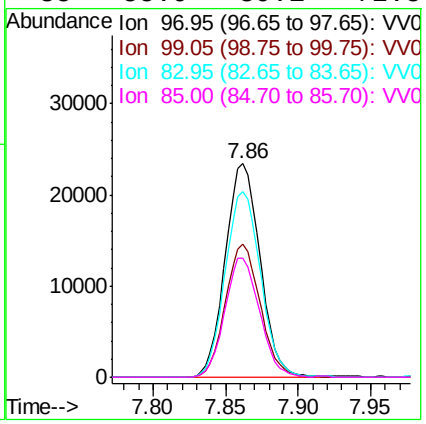


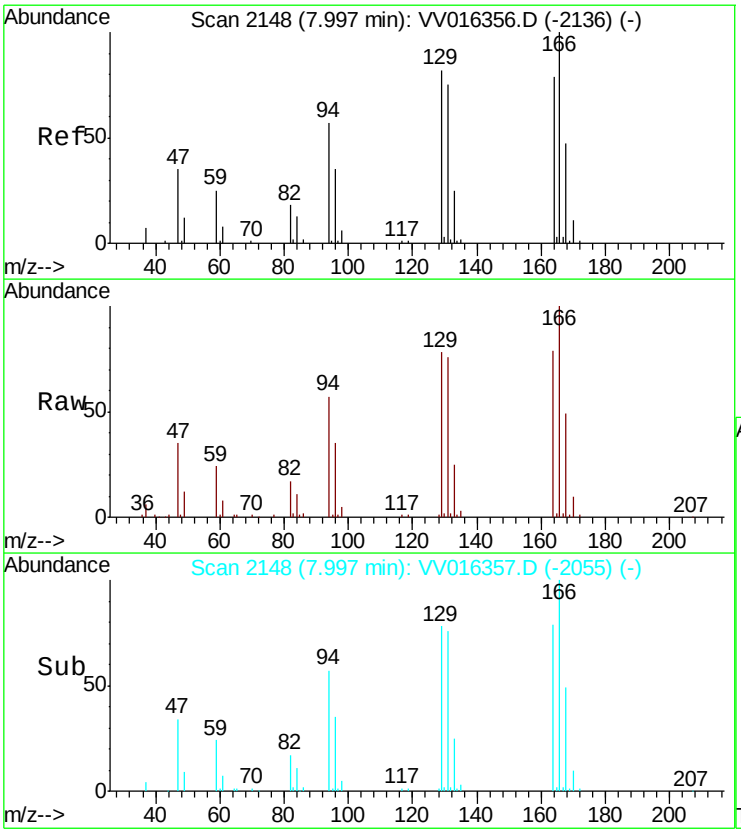
#47
1,1,2-Trichloroethane
Concen: 10.294 ug/L
RT: 7.86 min Scan# 2106
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 39188

Ion	Ratio	Lower	Upper
97	100		
99	62.1	47.0	87.2
83	86.9	61.7	114.5
85	55.9	39.1	72.5

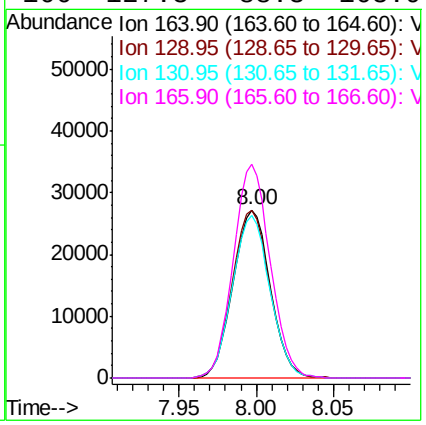


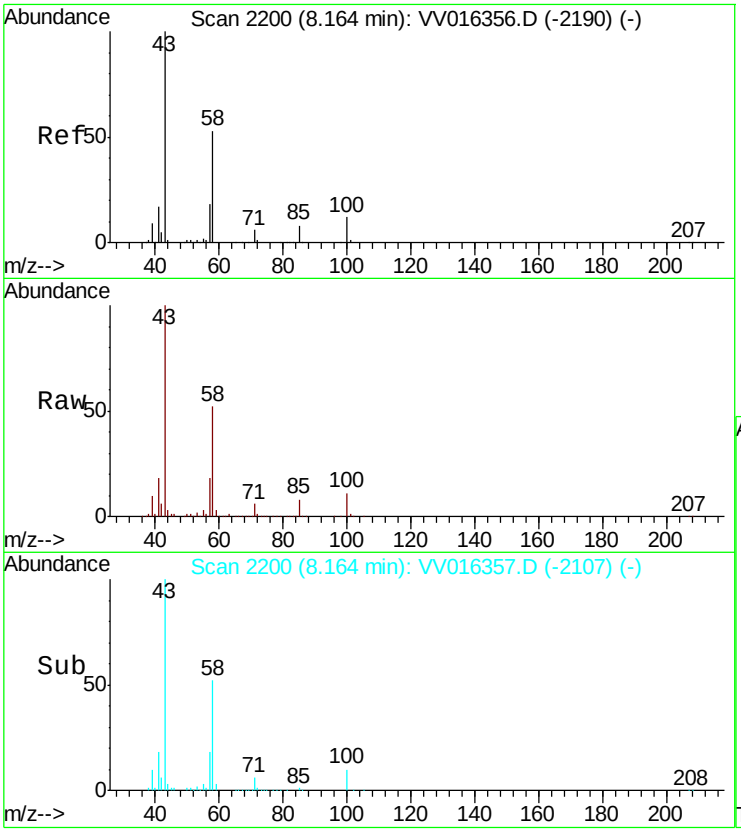


#49
Tetrachloroethene
Concen: 10.334 ug/L
RT: 8.00 min Scan# 2148
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion:164 Resp: 45574

Ion	Ratio	Lower	Upper
164	100		
129	99.8	72.2	134.0
131	96.7	65.8	122.2
166	127.3	88.3	163.9



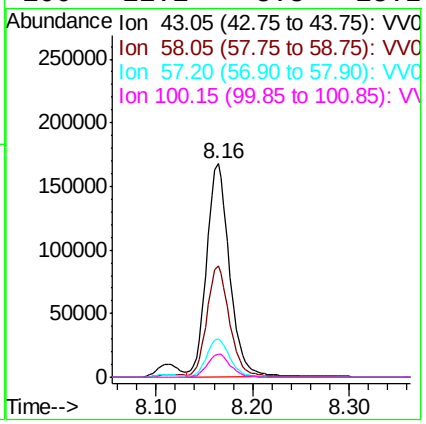


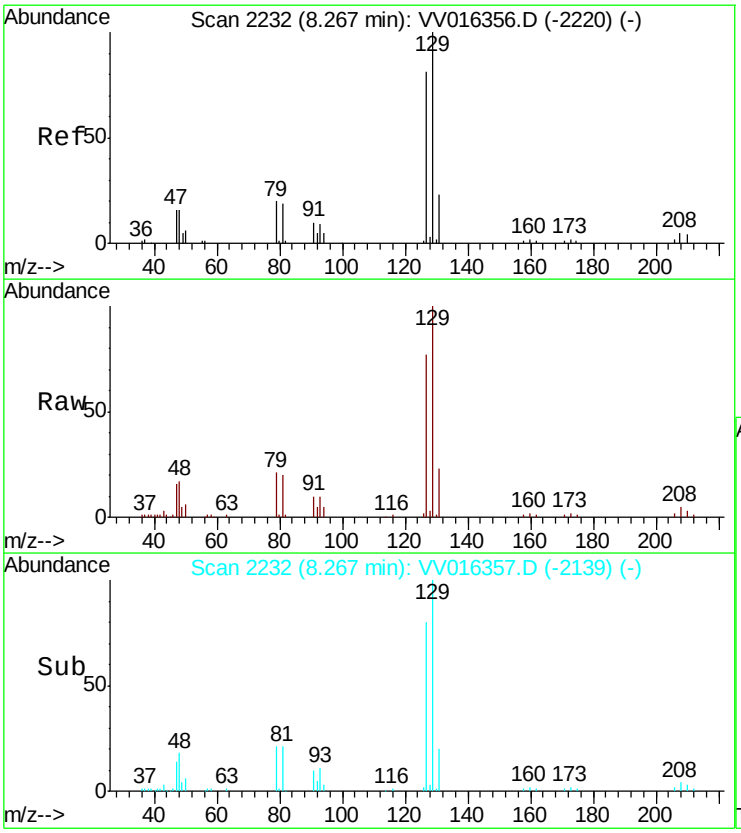
#50
2-Hexanone
Concen: 106.419 ug/L
RT: 8.16 min Scan# 2200
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 276083

Ion	Ratio	Lower	Upper
43	100		
58	51.7	41.1	61.7
57	18.1	14.2	21.4
100	11.1	8.8	13.2

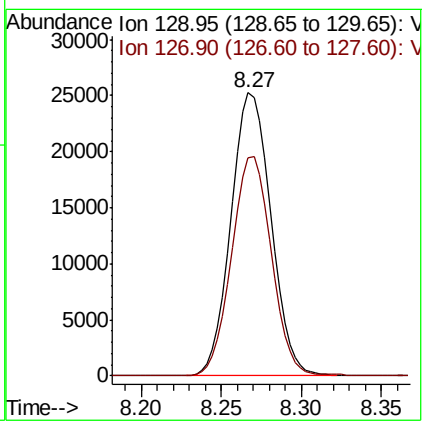


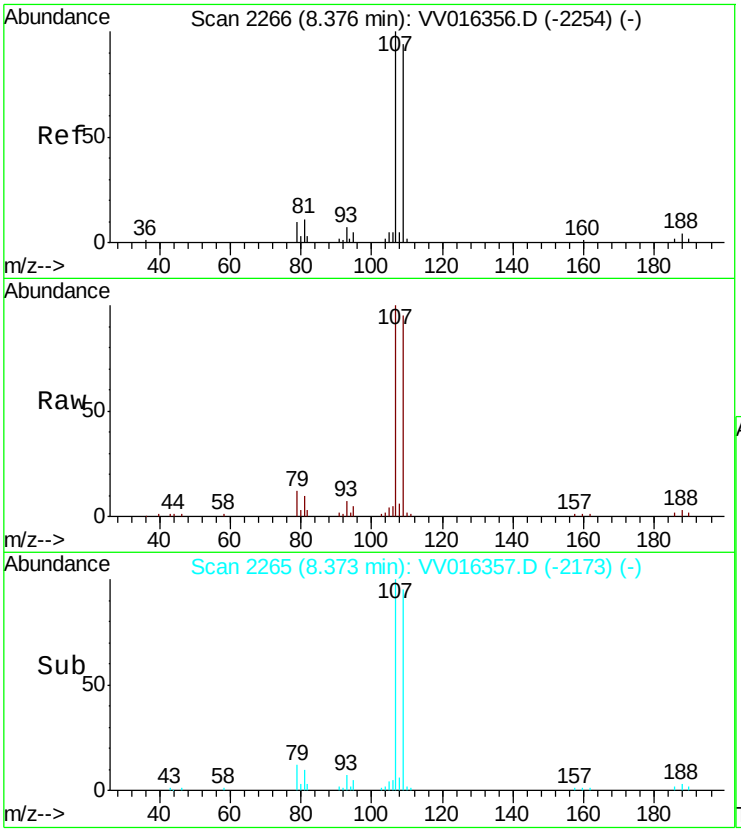


#51
Dibromochloromethane
Concen: 10.942 ug/L
RT: 8.27 min Scan# 2232
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion:129 Resp: 43104

Ion	Ratio	Lower	Upper
129	100		
127	77.2	57.0	105.8



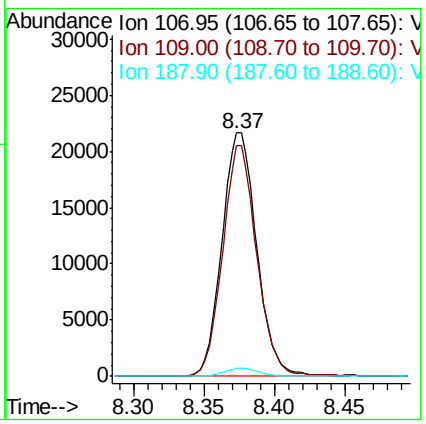


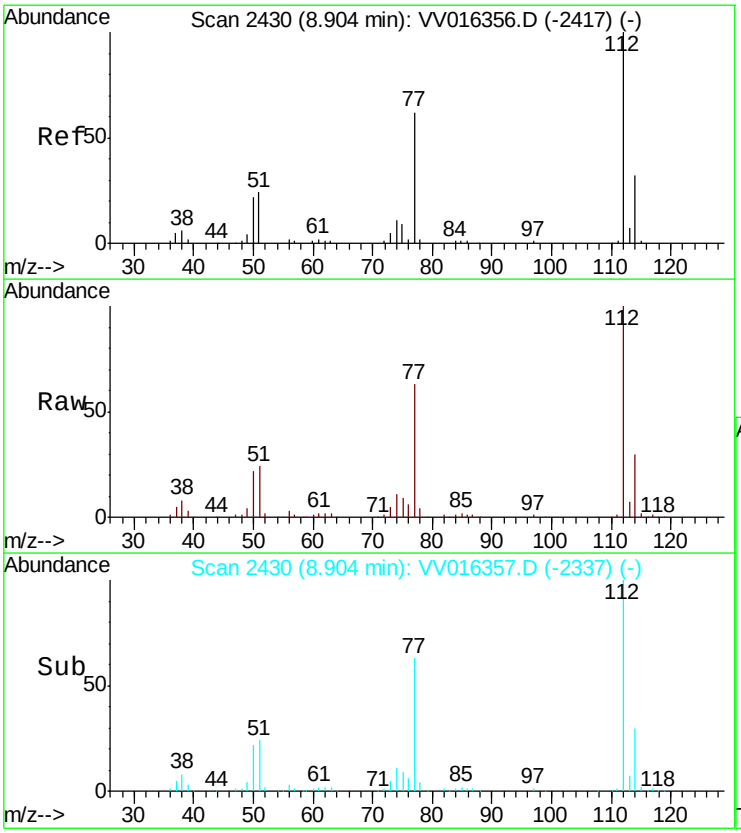
#52
1,2-Dibromoethane
Concen: 10.241 ug/L
RT: 8.37 min Scan# 2265
Delta R.T. -0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion:107 Resp: 37168

Ion	Ratio	Lower	Upper
107	100		
109	94.8	65.9	122.3
188	3.3	3.0	4.4

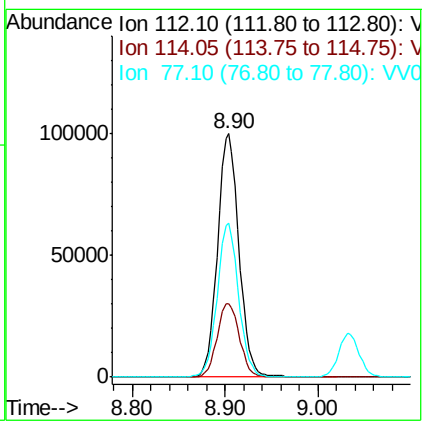


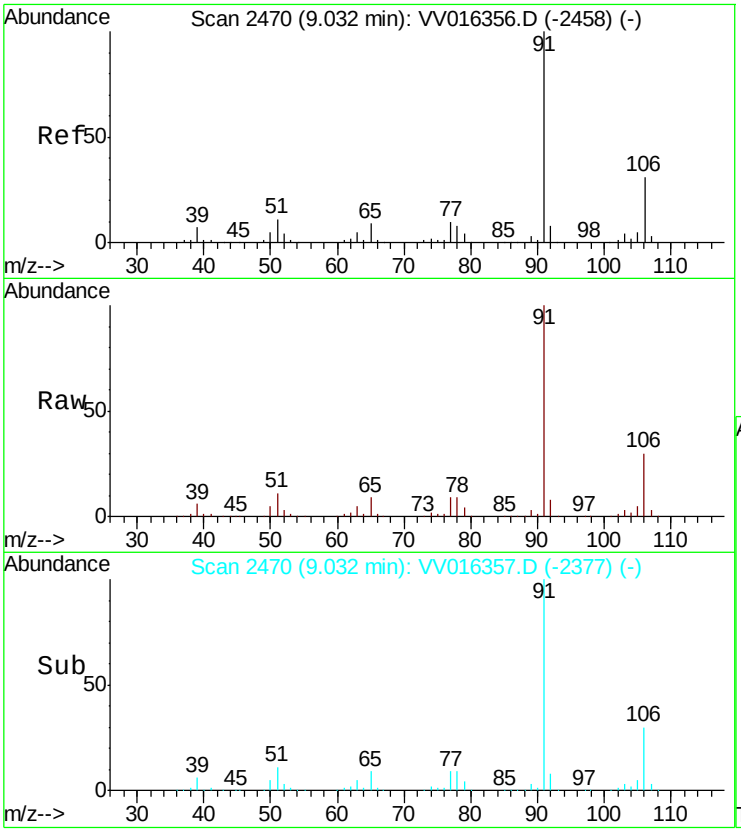


#53
Chlorobenzene
Concen: 10.237 ug/L
RT: 8.90 min Scan# 2430
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion:112 Resp: 159756

Ion	Ratio	Lower	Upper
112	100		
114	30.4	22.6	42.0
77	63.2	50.5	75.7



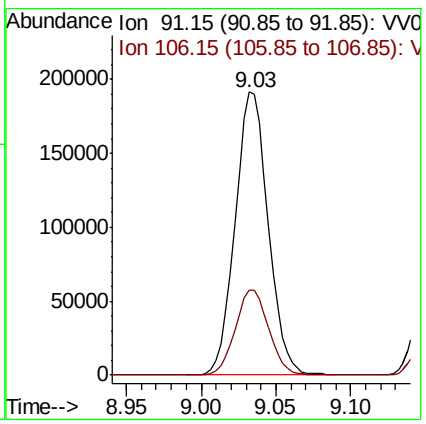


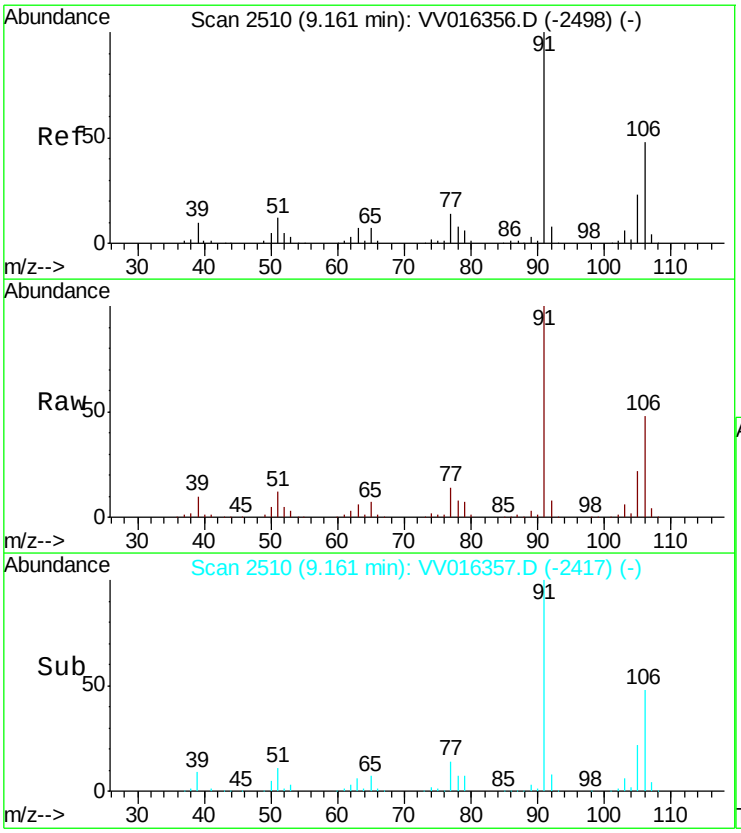
#54
Ethylbenzene
Concen: 10.423 ug/L
RT: 9.03 min Scan# 2470
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 294429

Ion	Ratio	Lower	Upper
91	100		
106	30.0	21.4	39.8

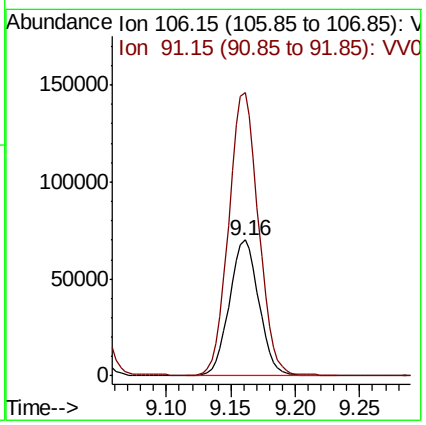


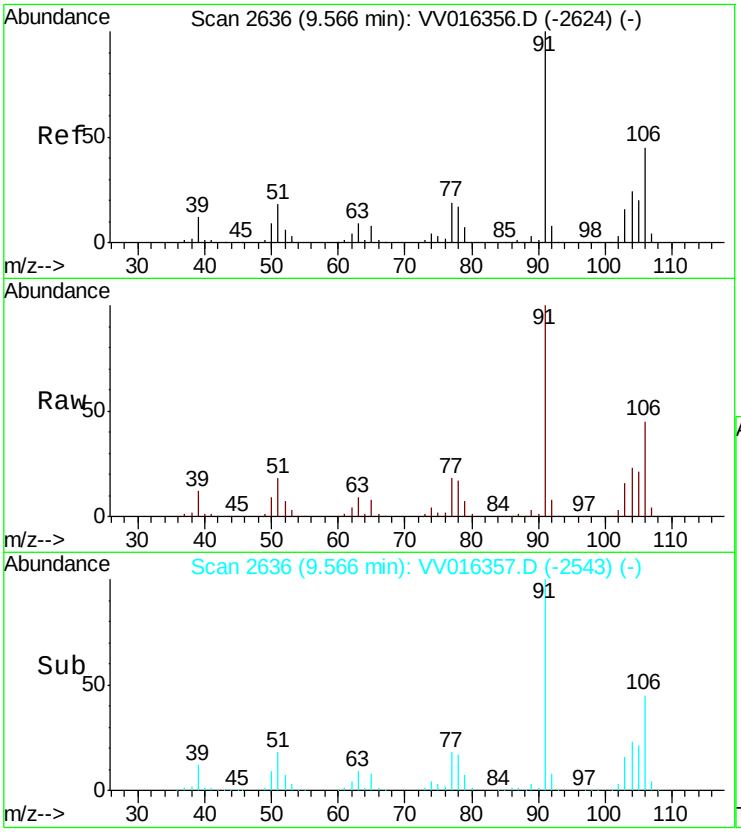


#55
m,p-xylene
Concen: 10.478 ug/L
RT: 9.16 min Scan# 2510
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion:106 Resp: 110941

Ion	Ratio	Lower	Upper
106	100		
91	208.5	146.6	272.2



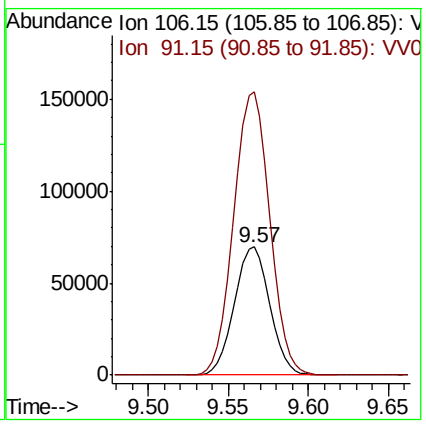


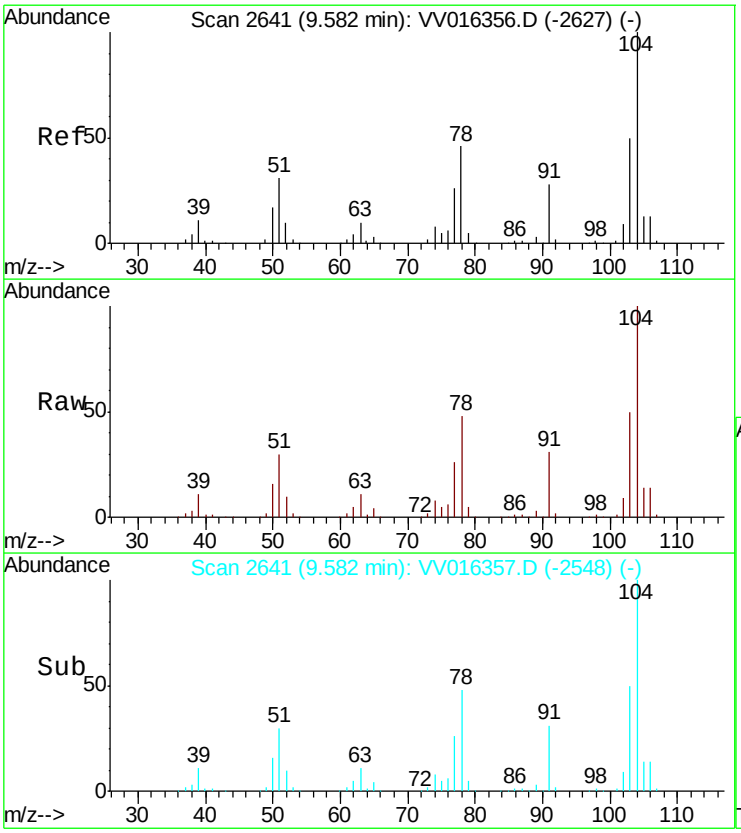
#56
o-xylene
Concen: 10.363 ug/L
RT: 9.57 min Scan# 2636
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp: 104993

Ion	Ratio	Lower	Upper
106	100		
91	220.6	155.2	288.2

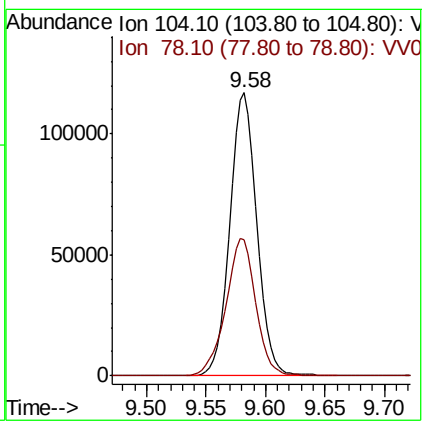


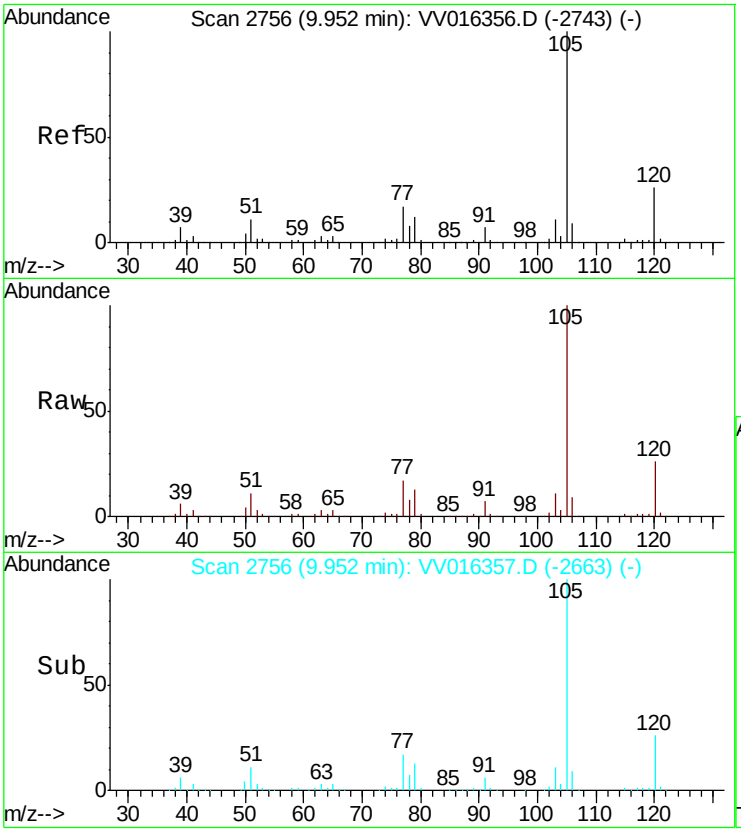


#57
Styrene
Concen: 10.530 ug/L
RT: 9.58 min Scan# 2641
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion:104 Resp: 183940

Ion	Ratio	Lower	Upper
104	100		
78	48.1	32.6	60.6



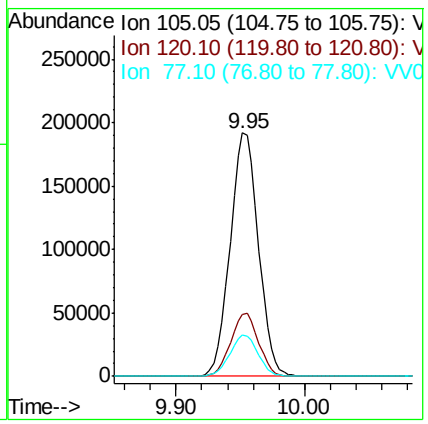


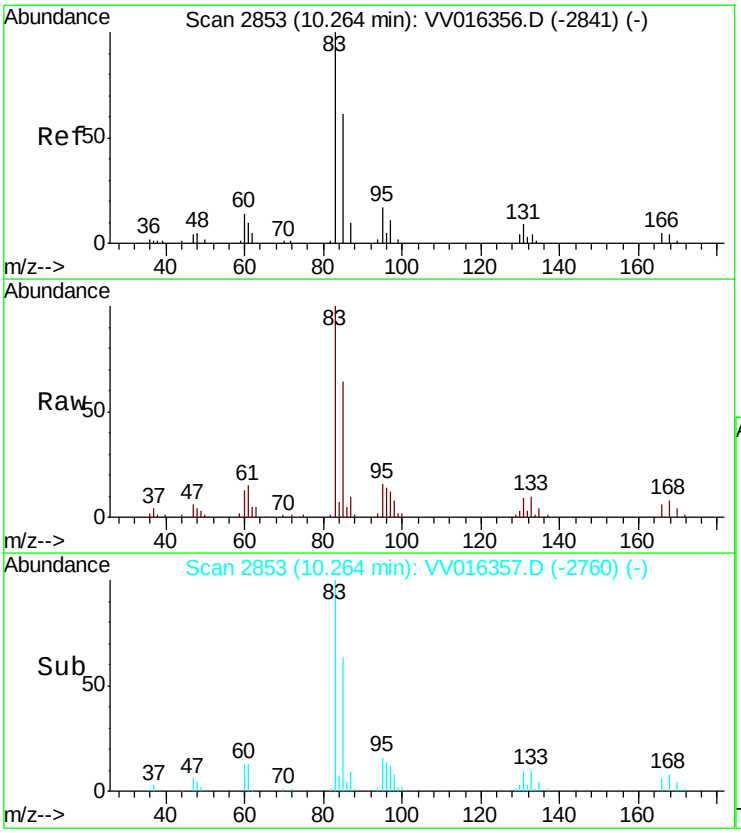
#58
Isopropylbenzene
Concen: 10.679 ug/L
RT: 9.95 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 292110

Ion	Ratio	Lower	Upper
105	100		
120	25.5	20.7	31.1
77	16.9	13.4	20.2

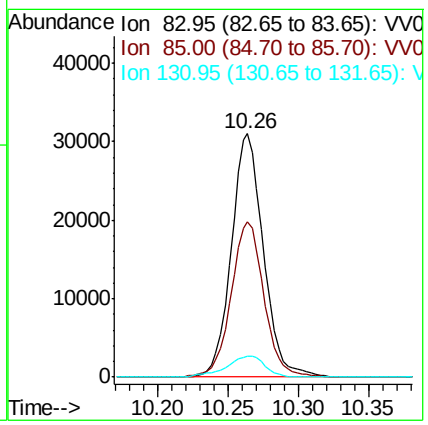


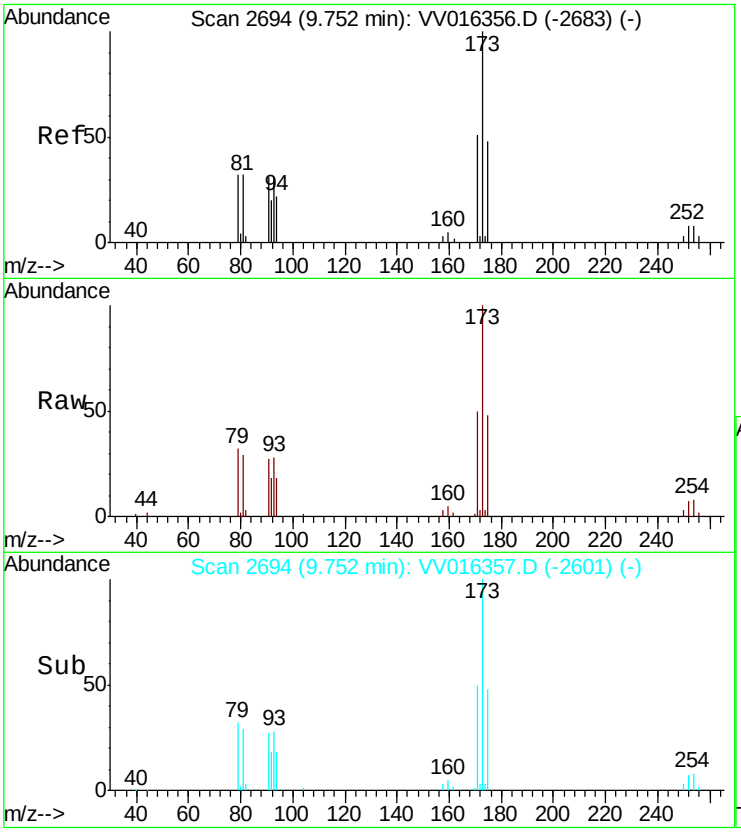


#60
1,1,2,2-Tetrachloroethane
Concen: 10.403 ug/L
RT: 10.26 min Scan# 2853
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion: 83 Resp: 49205

Ion	Ratio	Lower	Upper
83	100		
85	63.9	43.7	81.1
131	8.8	7.8	11.6



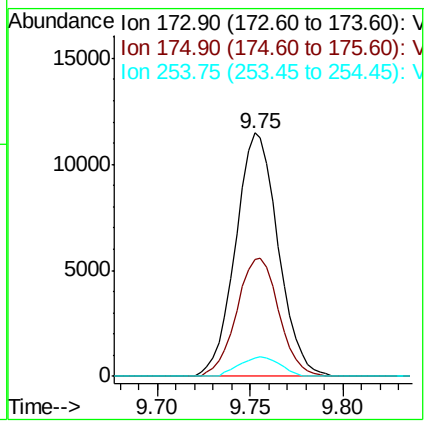


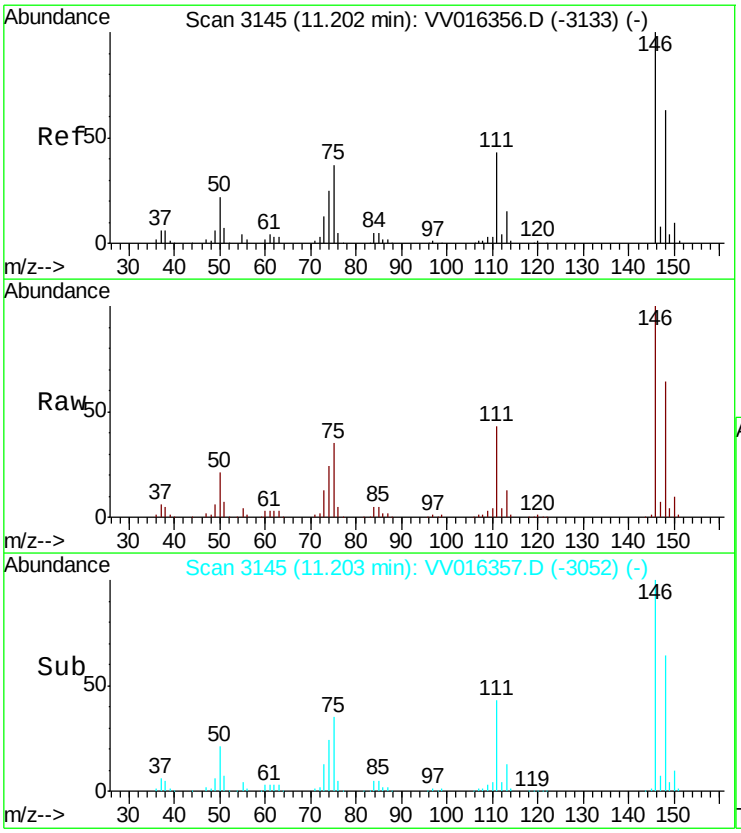
#62
Bromoform
Concen: 10.899 ug/L
RT: 9.75 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:173 Resp: 18305

Ion	Ratio	Lower	Upper
173	100		
175	48.2	38.3	57.5
254	7.7	5.8	8.6

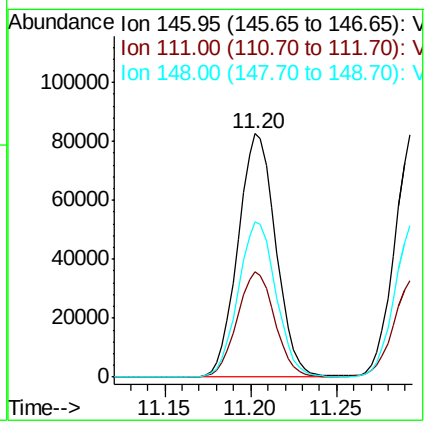


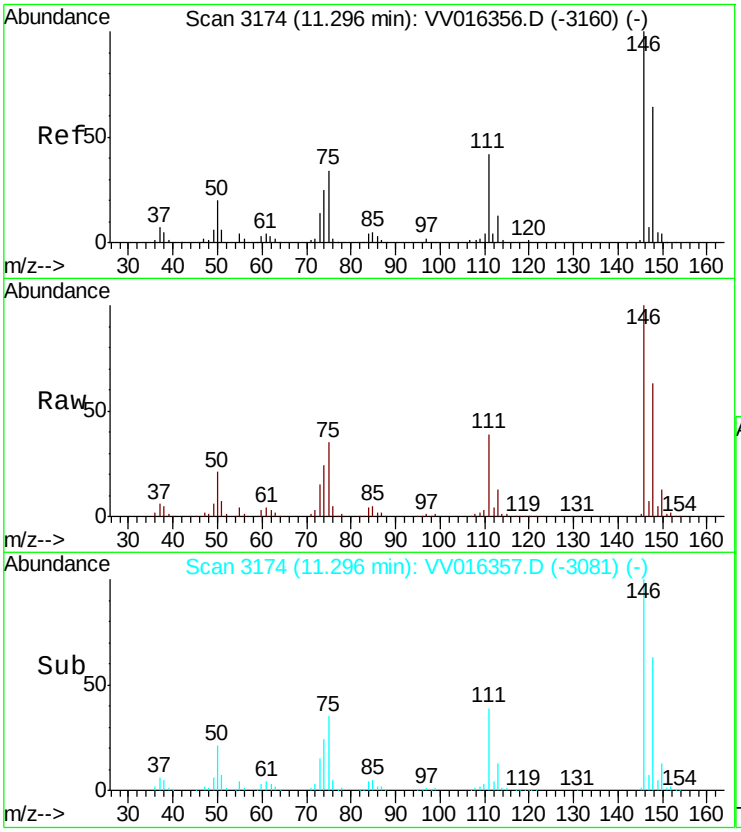


#63
1,3-Dichlorobenzene
Concen: 10.098 ug/L
RT: 11.20 min Scan# 3145
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion:146 Resp: 126350

Ion	Ratio	Lower	Upper
146	100		
111	43.3	30.3	56.3
148	63.9	44.3	82.3



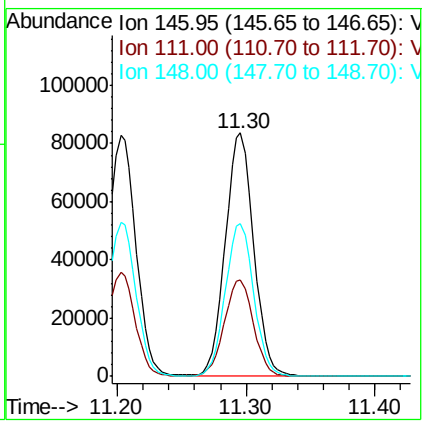


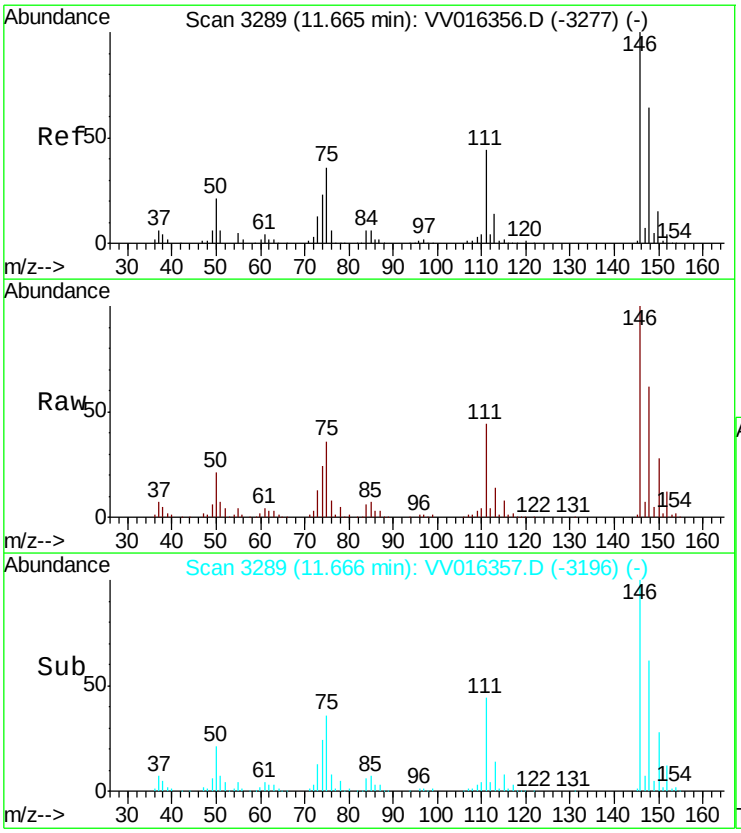
#64
1,4-Dichlorobenzene
Concen: 10.259 ug/L
RT: 11.30 min Scan# 3174
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 127758

Ion	Ratio	Lower	Upper
146	100		
111	39.5	29.6	55.0
148	62.9	44.7	83.1

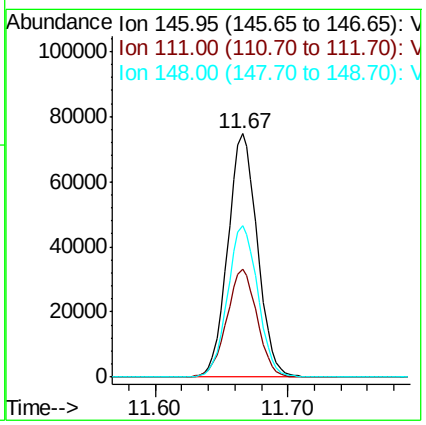


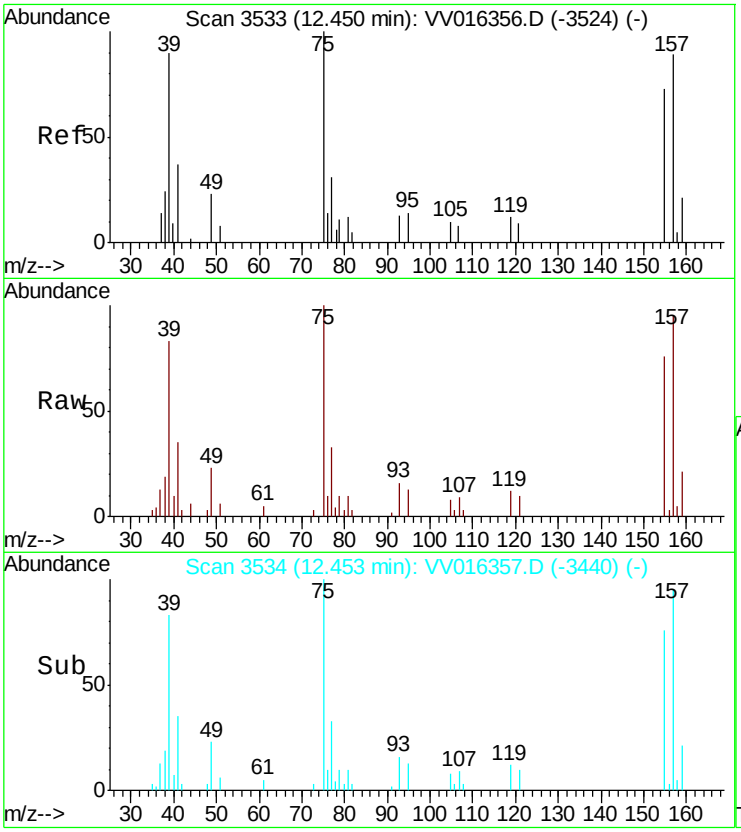


#66
1,2-Dichlorobenzene
Concen: 10.282 ug/L
RT: 11.67 min Scan# 3289
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion:146 Resp: 115543

Ion	Ratio	Lower	Upper
146	100		
111	44.2	35.4	53.2
148	62.0	51.0	76.4



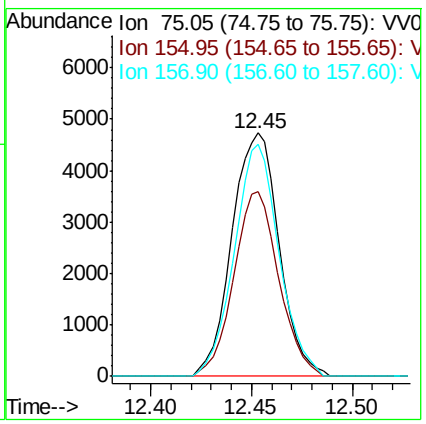


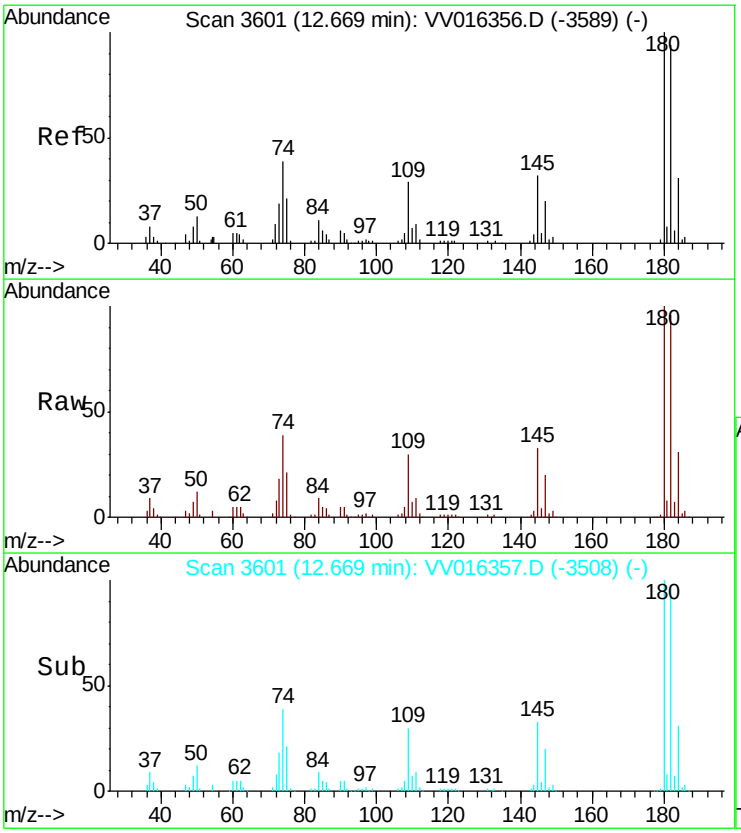
#67
1,2-Dibromo-3-chloropropane
Concen: 10.670 ug/L
RT: 12.45 min Scan# 3534
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 7749

Ion	Ratio	Lower	Upper
75	100		
155	76.1	58.1	87.1
157	95.4	71.0	106.4

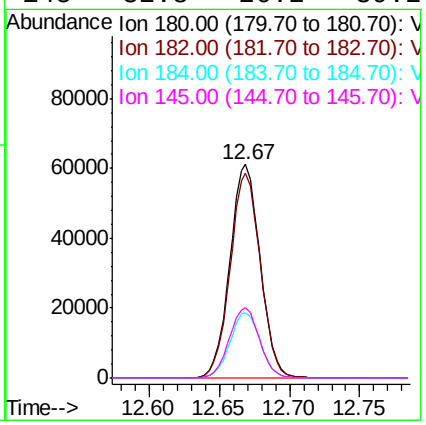


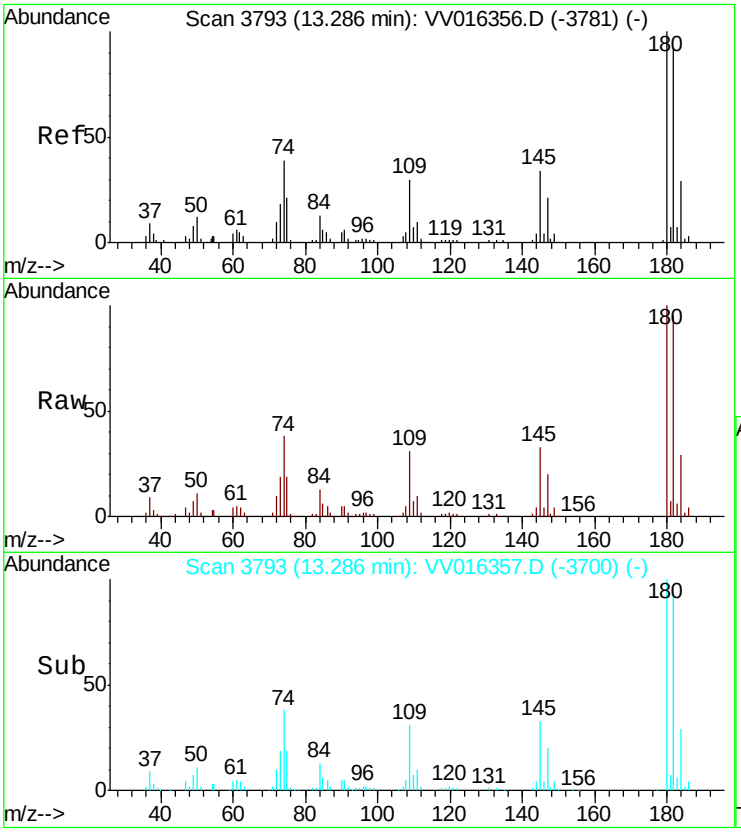


#68
1,3,5-Trichlorobenzene
Concen: 10.282 ug/L
RT: 12.67 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion:180 Resp: 91789

Ion	Ratio	Lower	Upper
180	100		
182	95.8	75.5	113.3
184	30.7	24.2	36.2
145	32.8	26.2	39.2



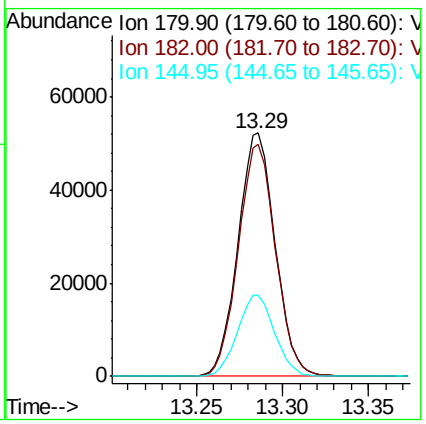


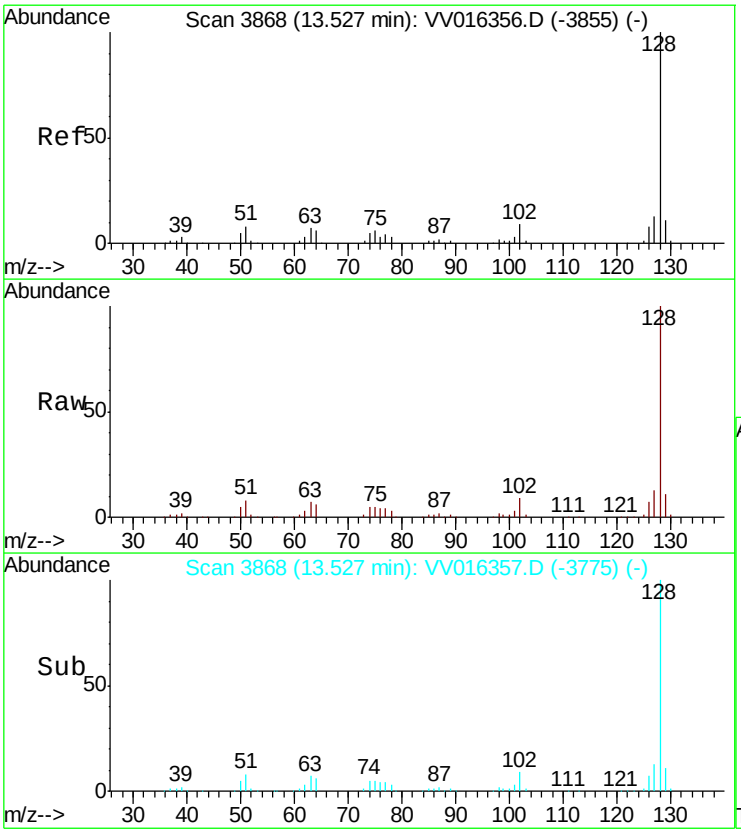
#69
1,2,4-trichlorobenzene
Concen: 10.552 ug/L
RT: 13.29 min Scan# 3793
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 78342

Ion	Ratio	Lower	Upper
180	100		
182	95.6	76.4	114.6
145	33.2	26.9	40.3

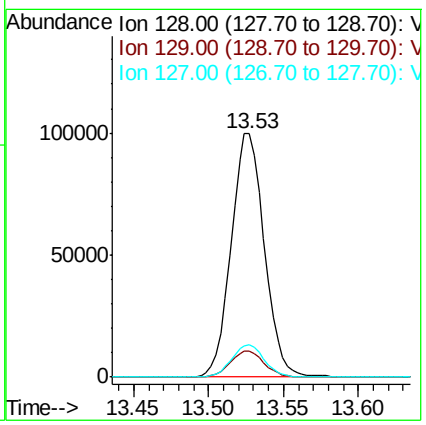


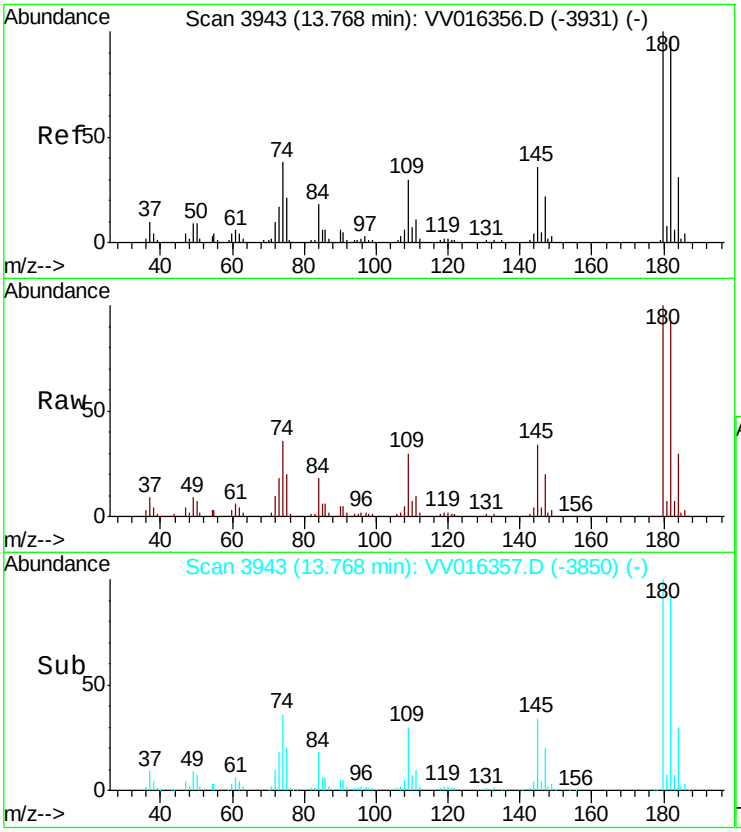


#70
Naphthalene
Concen: 10.657 ug/L
RT: 13.53 min Scan# 3868
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Tgt Ion:128 Resp: 154004

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	13.1	10.7	16.1





#71
1,2,3-Trichlorobenzene
Concen: 10.581 ug/L
RT: 13.77 min Scan# 3943
Delta R.T. 0.00 min
Lab File: VV016357.D
Acq: 30 May 2020 14:03

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 71419

Ion	Ratio	Lower	Upper
180	100		
182	92.9	75.1	112.7
145	34.6	28.5	42.7