Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072120\
Data File : VX017461.D
Acq On : 21 Jul 2020 17:34
Operator : JC/SP
Sample : MDL07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL07

Quant Time: Jul 22 06:23:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR072120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 22 06:14:00 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	394372	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	373829	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	169918	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	127699	4.16	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 83.20%			
7) Chloroethane-d5	1.69	69	90275	4.26	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 85.20%			
11) 1,1-Dichloroethene-d2	2.34	63	195651	3.33	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 66.60%			
20) 2-Butanone-d5	4.53	46	266982	46.59	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 93.18%			
24) Chloroform-d	5.14	84	235567	4.60	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.00%			
26) 1,2-Dichloroethane-d4	6.03	65	130341	4.44	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.80%			
32) Benzene-d6	6.05	84	448689	4.89	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.80%			
36) 1,2-Dichloropropane-d6	7.37	67	139338	5.17	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.40%			
41) Toluene-d8	8.70	98	416335	4.70	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.00%			
45) trans-1,3-Dichloropropene-	8.99	79	57060	4.82	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 96.40%			
48) 2-Hexanone-d5	9.43	63	203322	48.45	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 96.90%			
59) 1,1,2,2-Tetrachloroethane-	11.23	84	91631	4.35	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 87.00%			
65) 1,2-Dichlorobenzene-d4	12.36	152	145123	5.05	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 101.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	10292	0.237	ug/L	90
3) Chloromethane	1.31	50	8998	0.223	ug/L	95
6) Bromomethane	1.64	94	4654	0.223	ug/L	83
8) Chloroethane	1.71	64	5181	0.245	ug/L	96
9) Trichlorofluoromethane	1.92	101	11900	0.215	ug/L #	82
10) 1,1,2-Trichloro-1,2,2-trif	2.36	101	8785	0.293	ug/L	93
12) 1,1-Dichloroethene	2.36	96	7809	0.280	ug/L #	1
13) Acetone	2.42	43	10521	2.275	ug/L	87
14) Carbon disulfide	2.55	76	20607	0.218	ug/L	97
16) Methylene chloride	2.83	84	12776	0.333	ug/L	91
17) Methyl tert-butyl Ether	3.17	73	13862	0.209	ug/L #	78
18) trans-1,2-Dichloroethene	3.14	96	7293	0.245	ug/L	95
19) 1,1-Dichloroethane	3.67	63	12918	0.247	ug/L #	83
21) 2-Butanone	4.64	43	16525	2.244	ug/L	86
22) cis-1,2-Dichloroethene	4.57	96	8142	0.277	ug/L #	82
23) Bromochloromethane	4.99	128	3794	0.268	ug/L #	72
25) Chloroform	5.18	83	17497	0.319	ug/L	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072120\
Data File : VX017461.D
Acq On : 21 Jul 2020 17:34
Operator : JC/SP
Sample : MDL07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL07

Quant Time: Jul 22 06:23:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR072120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 22 06:14:00 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
27) 1,2-Dichloroethane	6.16	62	8514	0.241 ug/L	97
29) 1,1,1-Trichloroethane	5.46	97	12685	0.253 ug/L	96
30) Cyclohexane	5.54	56	10532	0.260 ug/L #	93
31) Carbon tetrachloride	5.76	117	10471	0.231 ug/L	97
33) Benzene	6.11	78	25768	0.234 ug/L	100
34) Trichloroethene	7.19	95	7515	0.253 ug/L	89
35) Methylcyclohexane	7.44	83	9972	0.248 ug/L	95
37) 1,2-Dichloropropane	7.48	63	6159	0.223 ug/L #	81
38) Bromodichloromethane	7.88	83	10118	0.273 ug/L #	93
39) cis-1,3-Dichloropropene	8.42	75	9367	0.234 ug/L	88
40) 4-Methyl-2-pentanone	8.62	43	34448	2.128 ug/L #	93
42) Toluene	8.76	91	26139	0.237 ug/L	97
43) 1,3,5-Trimethylbenzene	11.49	105	18396	0.179 ug/L	93
44) 1,2,4-Trimethylbenzene	11.79	105	17665	0.173 ug/L	100
46) trans-1,3-Dichloropropene	9.02	75	11199	0.325 ug/L	98
47) 1,1,2-Trichloroethane	9.20	97	5032	0.266 ug/L	91
49) Tetrachloroethene	9.31	164	6293	0.261 ug/L	82
50) 2-Hexanone	9.48	43	24540	2.077 ug/L #	85
51) Dibromochloromethane	9.57	129	6605	0.254 ug/L	99
52) 1,2-Dibromoethane	9.66	107	5000	0.266 ug/L #	82
53) Chlorobenzene	10.12	112	18020	0.240 ug/L	96
54) Ethylbenzene	10.24	91	27109	0.226 ug/L	94
55) m,p-xylene	10.35	106	10486	0.219 ug/L	84
56) o-xylene	10.68	106	9932	0.214 ug/L	98
57) Styrene	10.70	104	14662	0.190 ug/L	95
58) Isopropylbenzene	11.00	105	24201	0.202 ug/L	97
60) 1,1,2,2-Tetrachloroethane	11.26	83	5896	0.262 ug/L #	74
62) Bromoform	10.84	173	3337	0.245 ug/L #	79
63) 1,3-Dichlorobenzene	12.01	146	13371	0.244 ug/L	96
64) 1,4-Dichlorobenzene	12.09	146	13371	0.248 ug/L	95
66) 1,2-Dichlorobenzene	12.37	146	12482	0.246 ug/L	95
68) 1,3,5-Trichlorobenzene	13.15	180	11798	0.256 ug/L	93
69) 1,2,4-trichlorobenzene	13.63	180	7588	0.225 ug/L	94
70) Naphthalene	13.82	128	13083	0.221 ug/L #	94
71) 1,2,3-Trichlorobenzene	14.00	180	7185	0.231 ug/L #	94

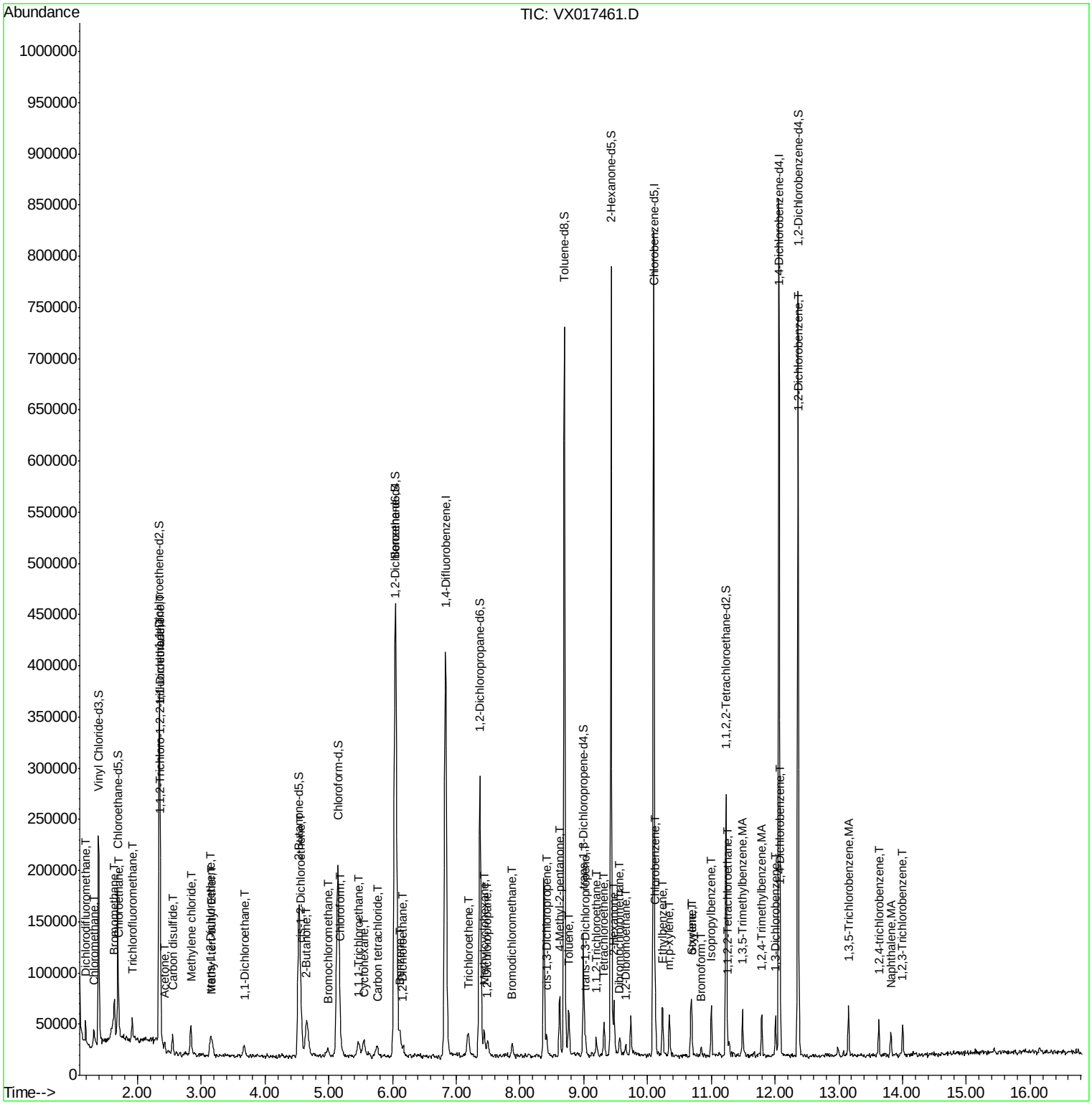
(#) = qualifier out of range (m) = manual integration (+) = signals summed

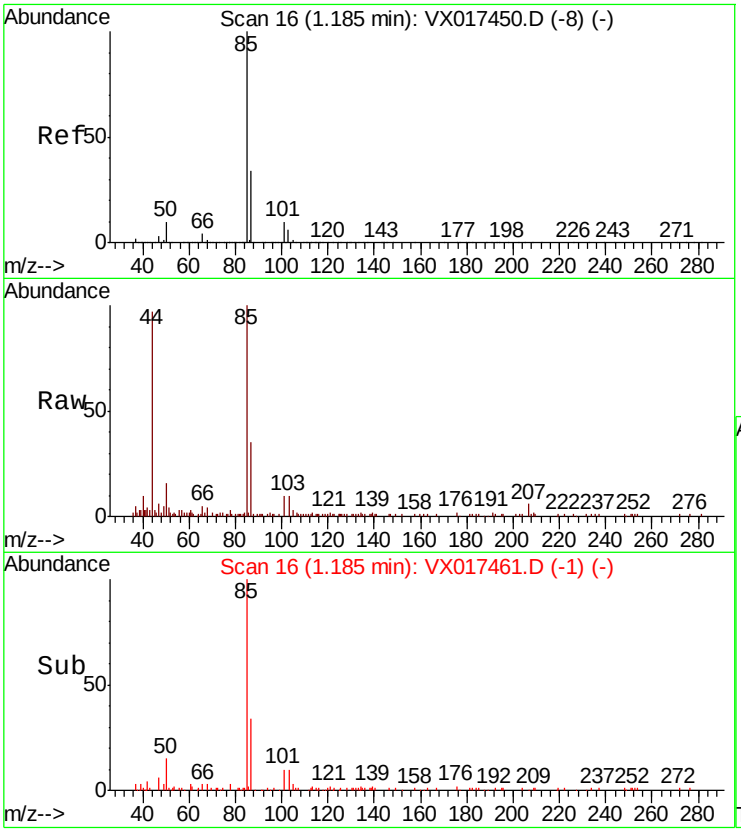
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072120\
Data File : VX017461.D
Acq On : 21 Jul 2020 17:34
Operator : JC/SP
Sample : MDL07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Quant Time: Jul 22 06:23:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR072120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 22 06:14:00 2020
Response via : Initial Calibration



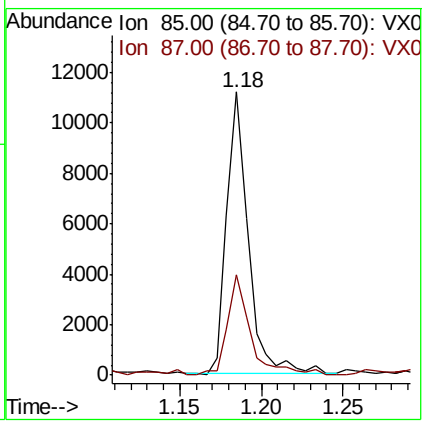


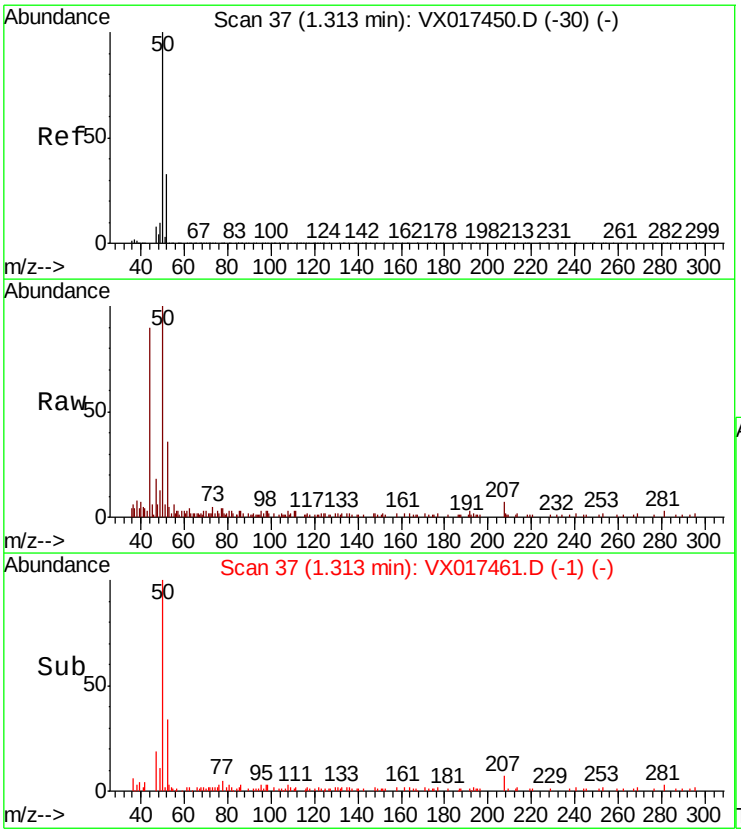
#2
Dichlorodifluoromethane
Concen: 0.237 ug/L
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 85 Resp: 10292

Ion	Ratio	Lower	Upper
85	100		
87	38.1	26.1	39.1

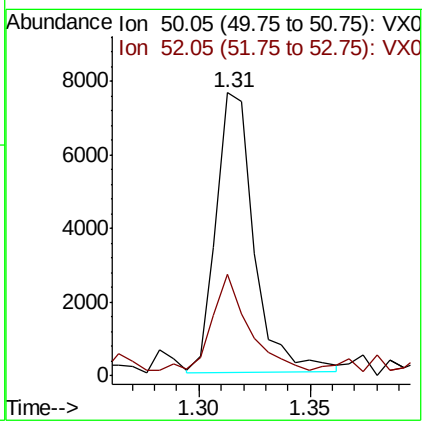


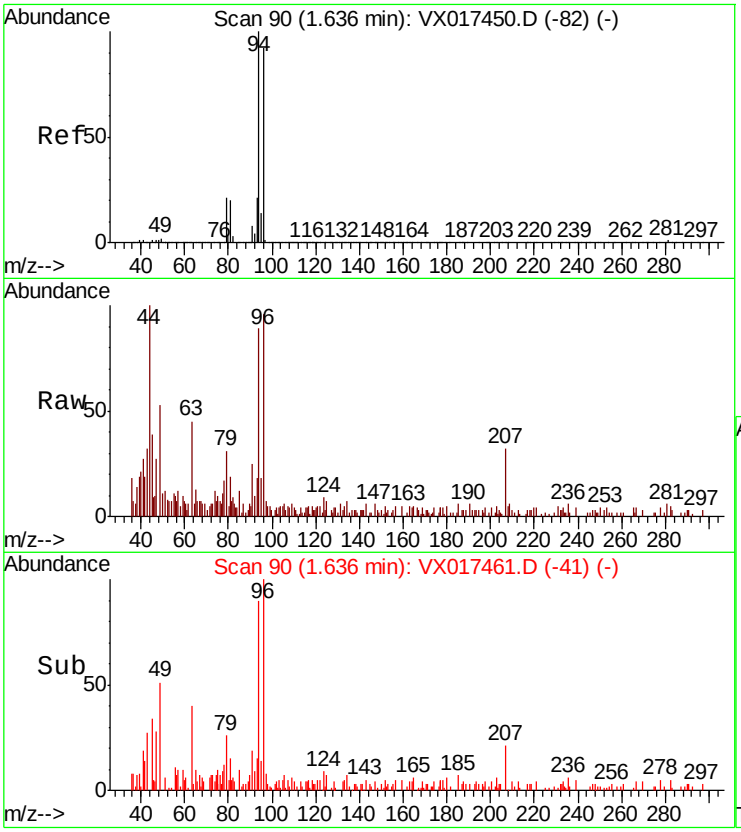


#3
Chloromethane
Concen: 0.223 ug/L
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion: 50 Resp: 8998

Ion	Ratio	Lower	Upper
50	100		
52	36.0	23.2	43.2



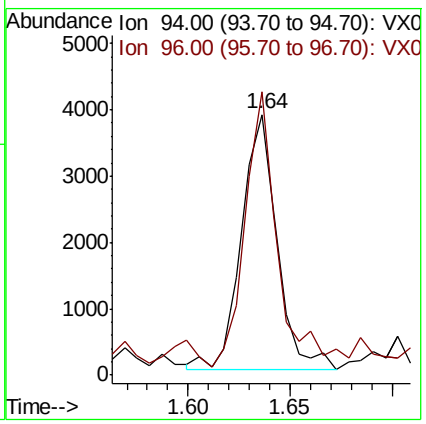


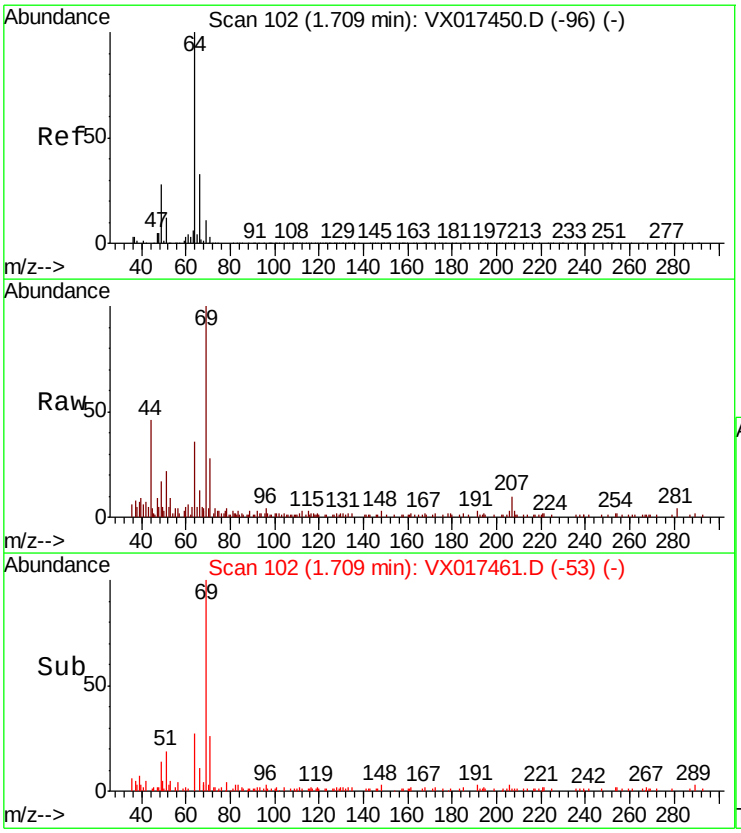
#6
Bromomethane
Concen: 0.223 ug/L
RT: 1.64 min Scan# 90
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 94 Resp: 4654

Ion	Ratio	Lower	Upper
94	100		
96	108.5	64.8	120.4

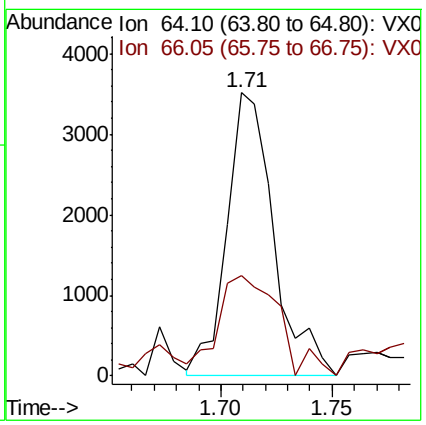


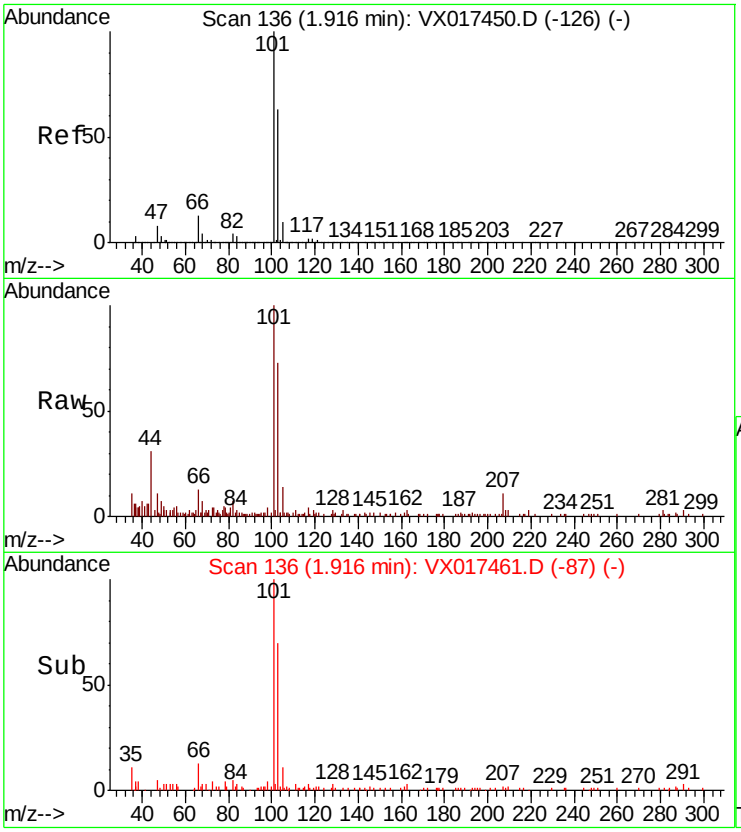


#8
Chloroethane
Concen: 0.245 ug/L
RT: 1.71 min Scan# 102
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion: 64 Resp: 5181

Ion	Ratio	Lower	Upper
64	100		
66	35.5	23.1	42.9



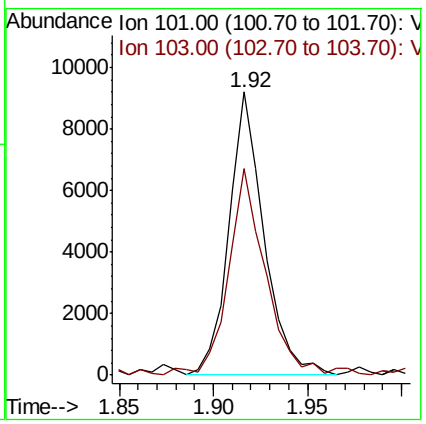


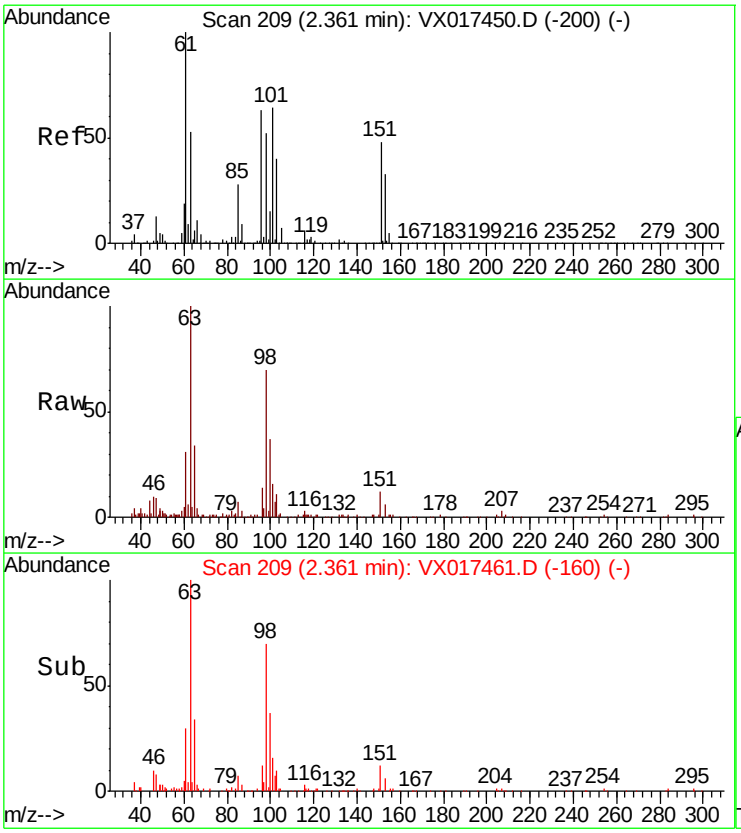
#9
Trichlorofluoromethane
Concen: 0.215 ug/L
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:101 Resp: 11900

Ion	Ratio	Lower	Upper
101	100		
103	78.0	51.4	77.2#

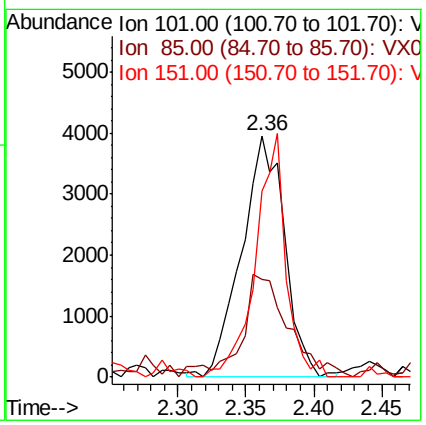


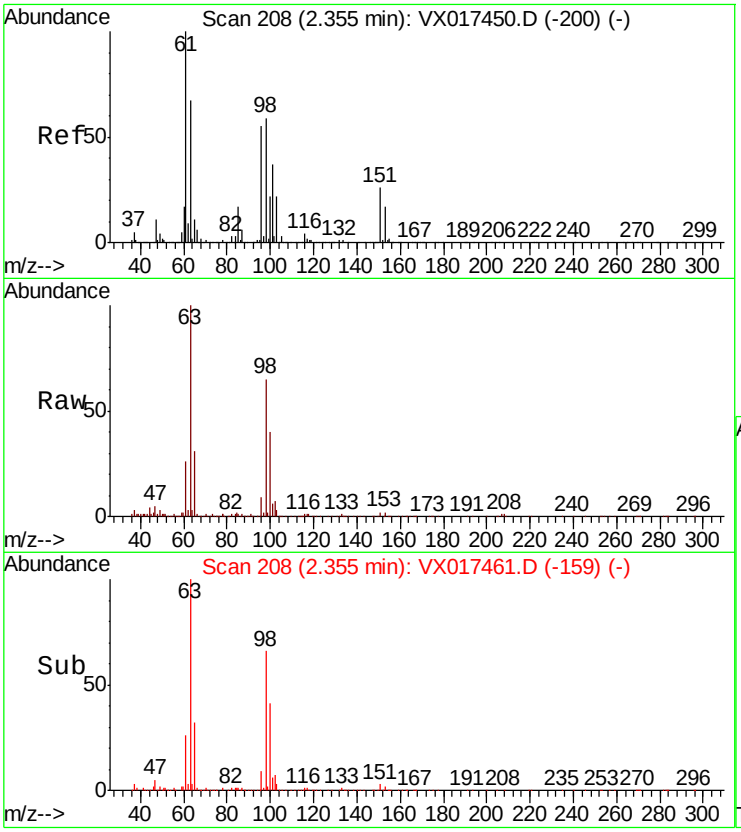


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.293 ug/L
RT: 2.36 min Scan# 209
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion:101 Resp: 8785

Ion	Ratio	Lower	Upper
101	100		
85	47.0	35.3	52.9
151	70.9	62.3	93.5



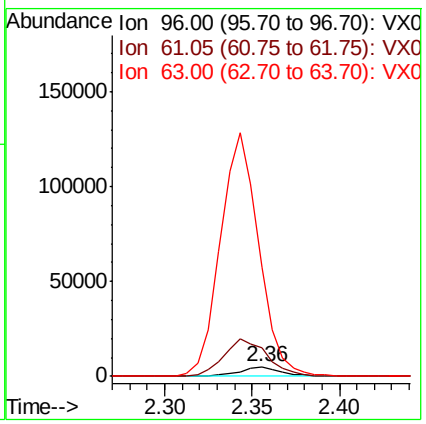


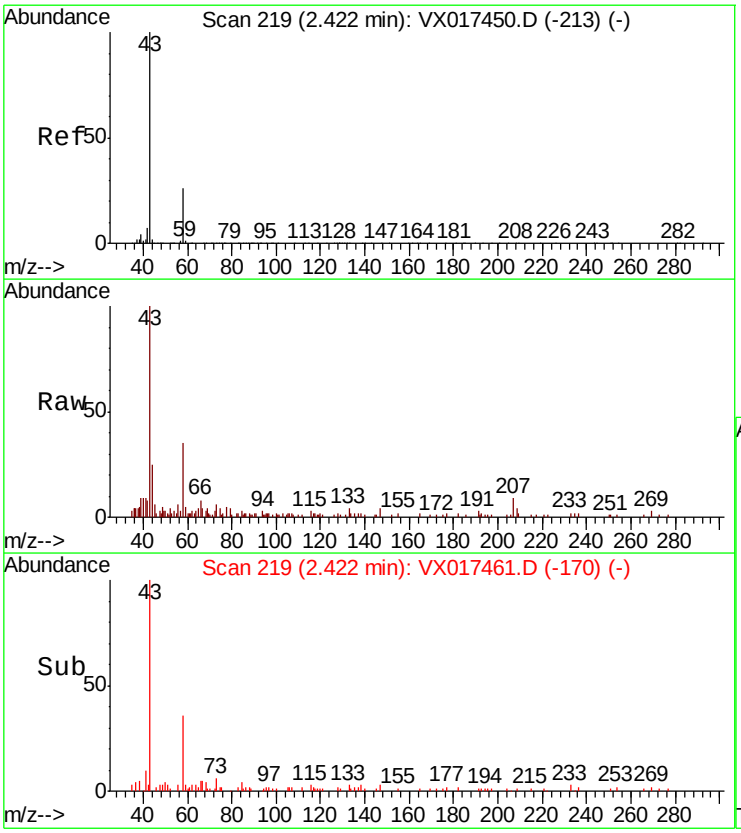
#12
1,1-Dichloroethene
Concen: 0.280 ug/L
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 96 Resp: 7809

Ion	Ratio	Lower	Upper
96	100		
61	293.6	126.5	234.9#
63	1112.0	85.6	159.0#

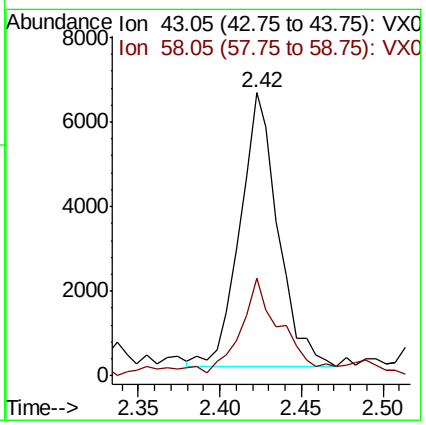


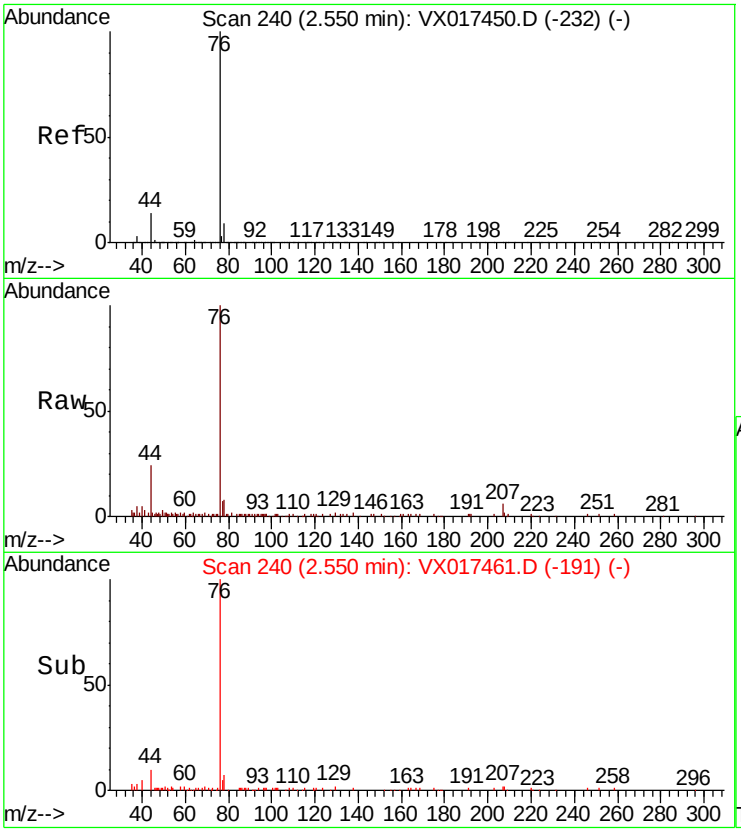


#13
Acetone
Concen: 2.275 ug/L
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion: 43 Resp: 10521

Ion	Ratio	Lower	Upper
43	100		
58	36.3	0.0	58.6



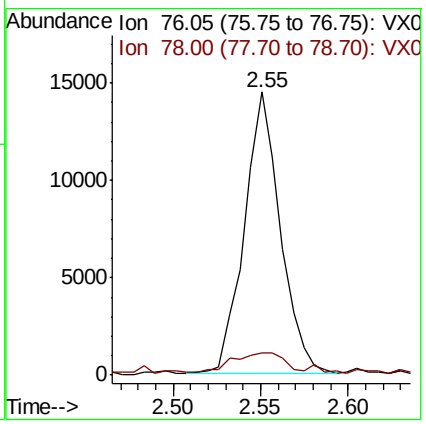


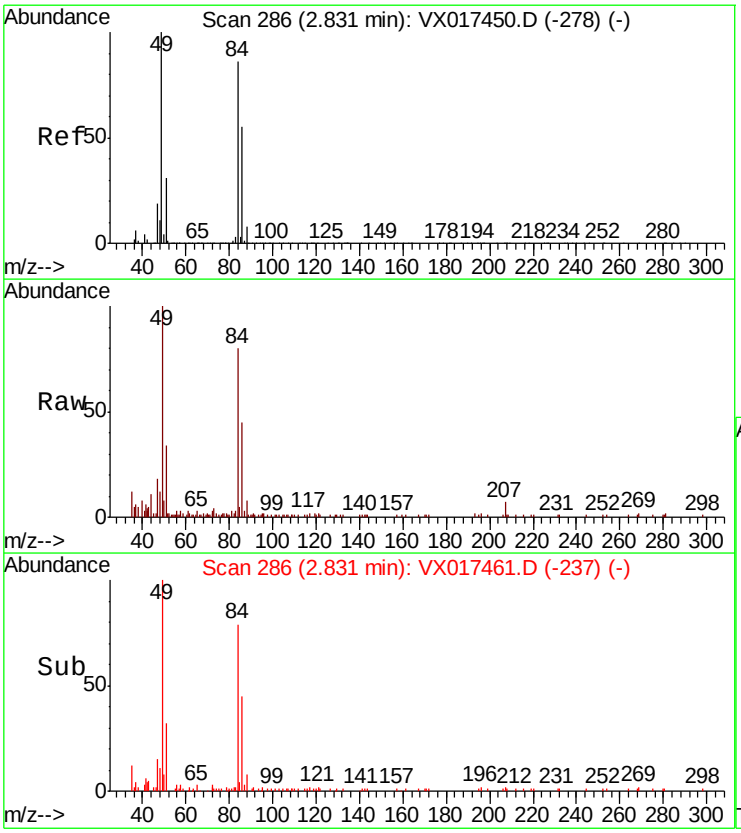
#14
Carbon disulfide
Concen: 0.218 ug/L
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 76 Resp: 20607

Ion	Ratio	Lower	Upper
76	100		
78	8.0	7.3	10.9

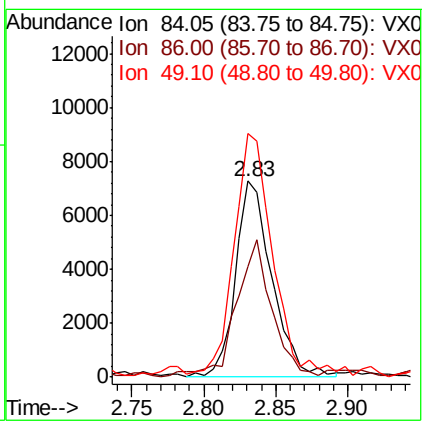


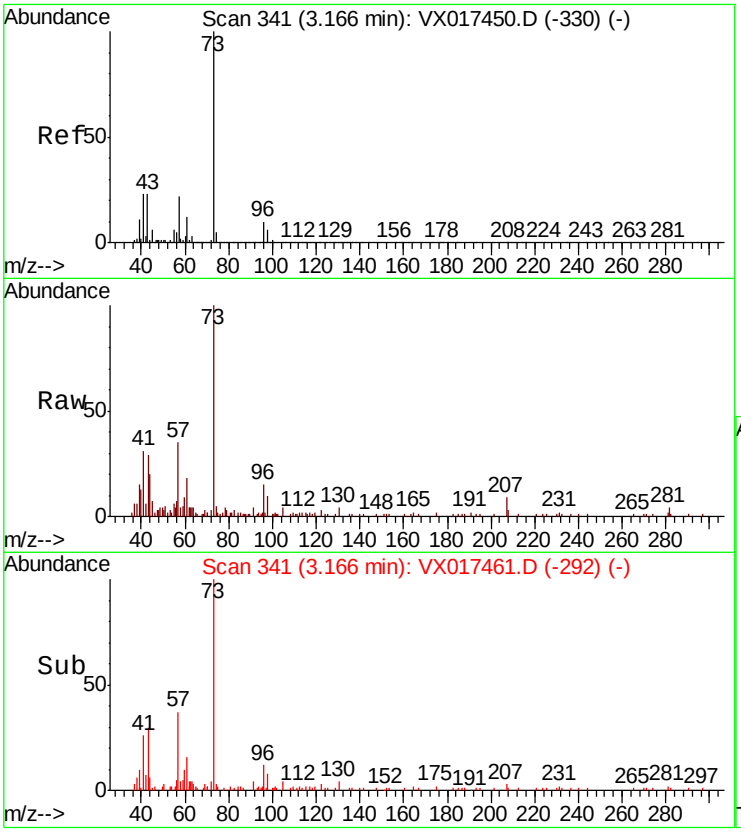


#16
Methylene chloride
Concen: 0.333 ug/L
RT: 2.83 min Scan# 286
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion: 84 Resp: 12776

Ion	Ratio	Lower	Upper
84	100		
86	56.2	44.8	83.2
49	124.5	81.0	150.4



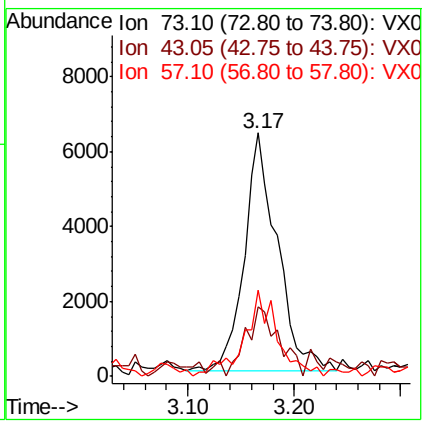


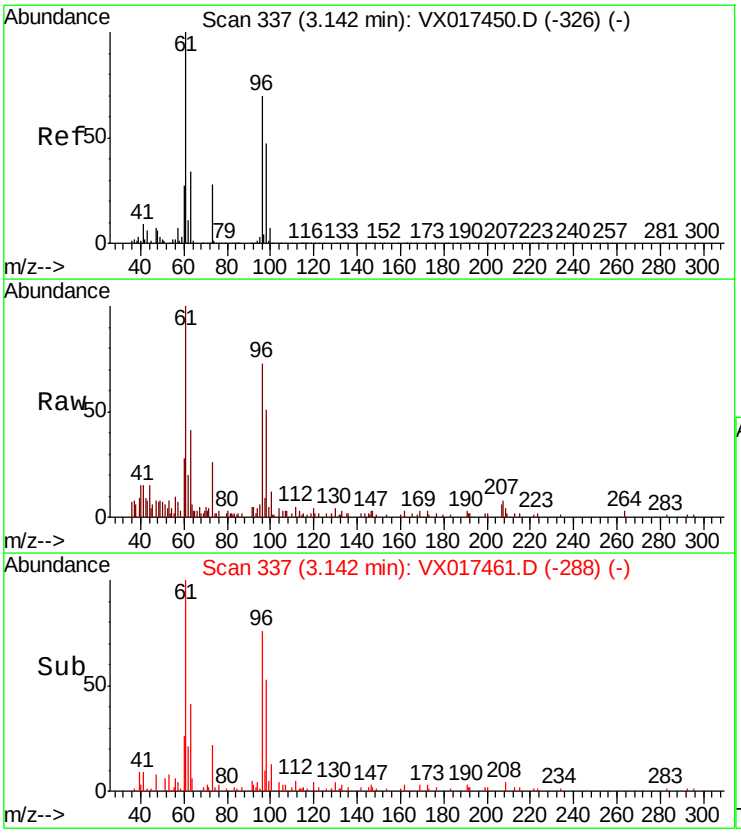
#17
Methyl tert-butyl Ether
Concen: 0.209 ug/L
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 73 Resp: 13862

Ion	Ratio	Lower	Upper
73	100		
43	29.0	17.8	26.6#
57	36.2	17.8	26.8#

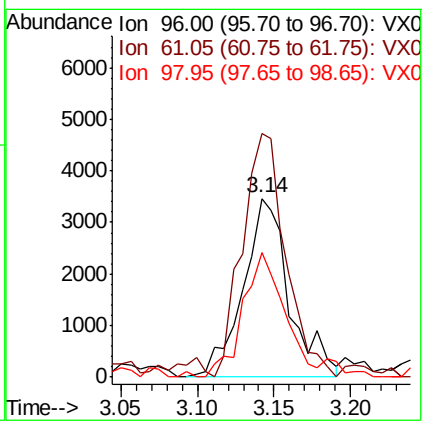


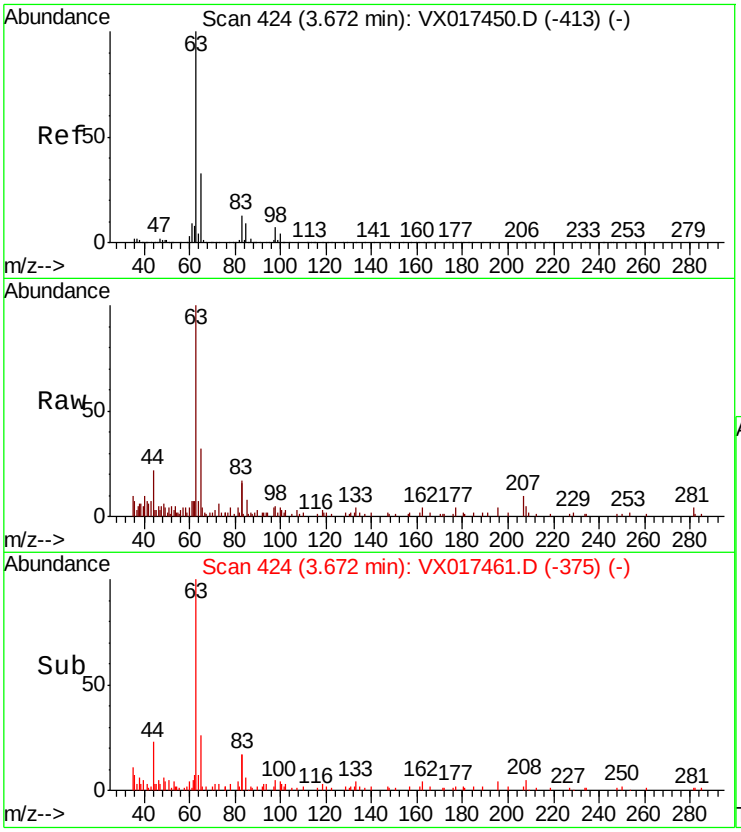


#18
trans-1,2-Dichloroethene
Concen: 0.245 ug/L
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion: 96 Resp: 7293

Ion	Ratio	Lower	Upper
96	100		
61	136.1	99.8	185.4
98	69.8	46.4	86.2



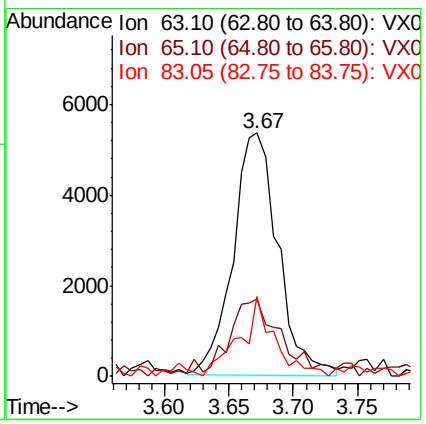


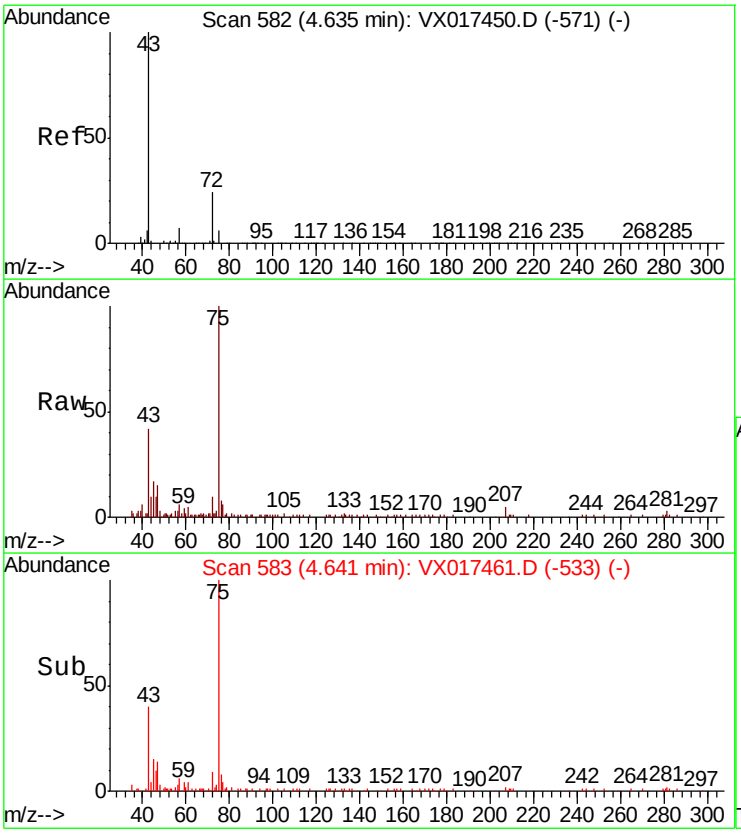
#19
1,1-Dichloroethane
Concen: 0.247 ug/L
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 63 Resp: 12918

Ion	Ratio	Lower	Upper
63	100		
65	35.8	23.2	43.2
83	33.0	9.4	17.4#

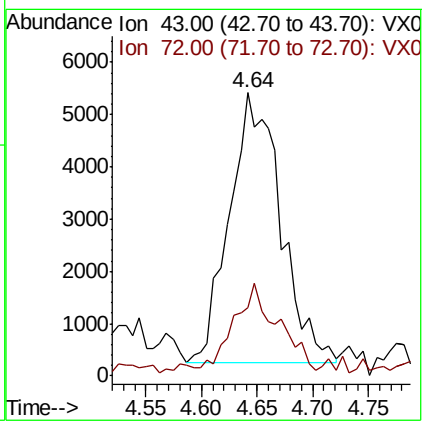


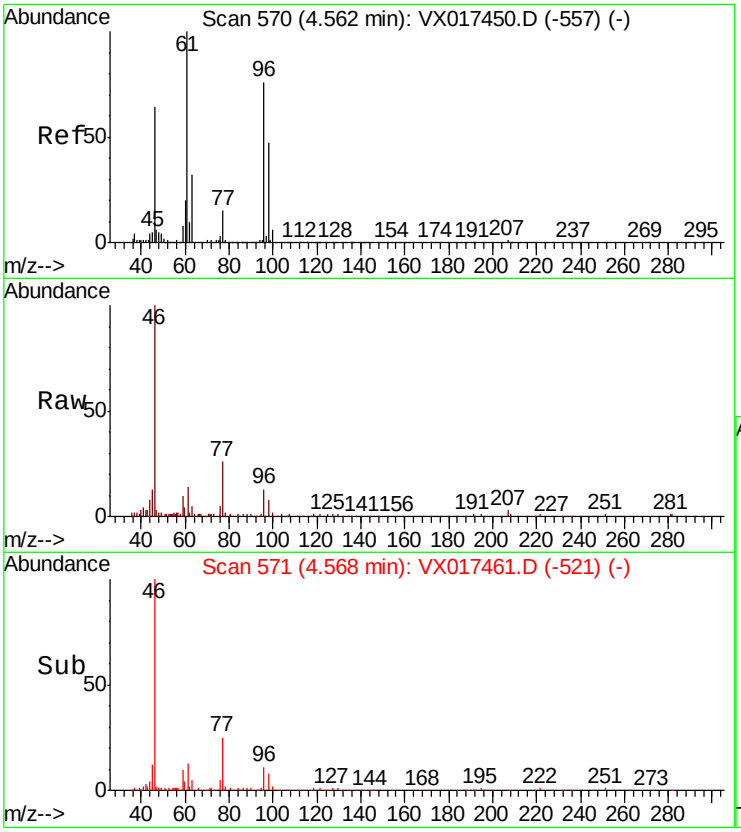


#21
2-Butanone
Concen: 2.244 ug/L
RT: 4.64 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion: 43 Resp: 16525

Ion	Ratio	Lower	Upper
43	100		
72	31.3	12.1	36.3



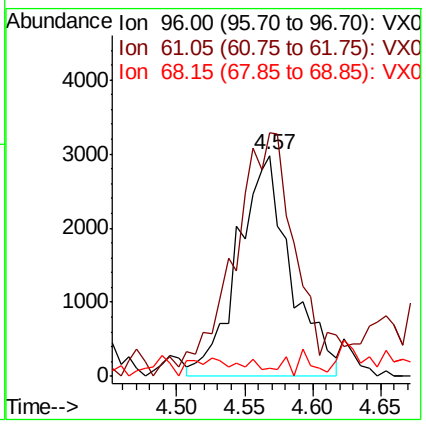


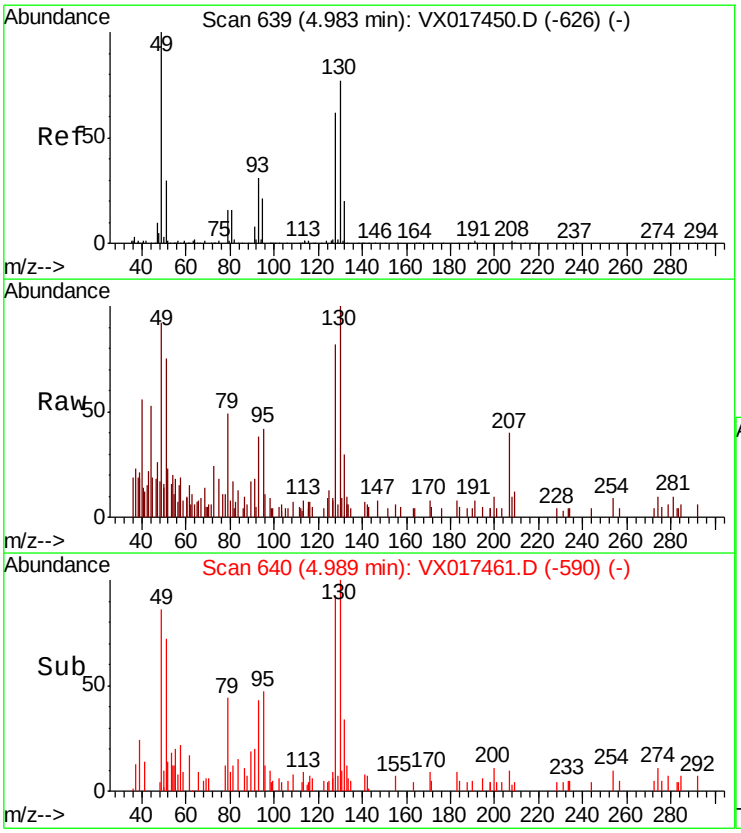
#22
cis-1,2-Dichloroethene
Concen: 0.277 ug/L
RT: 4.57 min Scan# 571
Delta R.T. 0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 96 Resp: 8142

Ion	Ratio	Lower	Upper
96	100		
61	110.2	91.6	170.2
68	3.6	0.0	0.0#

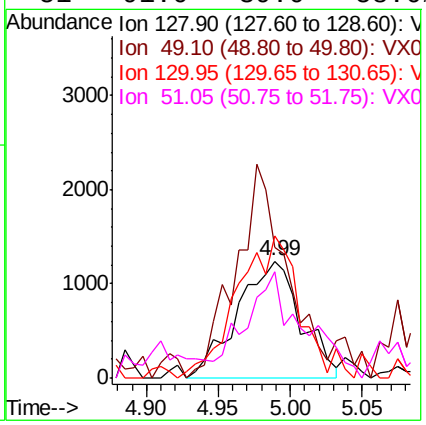


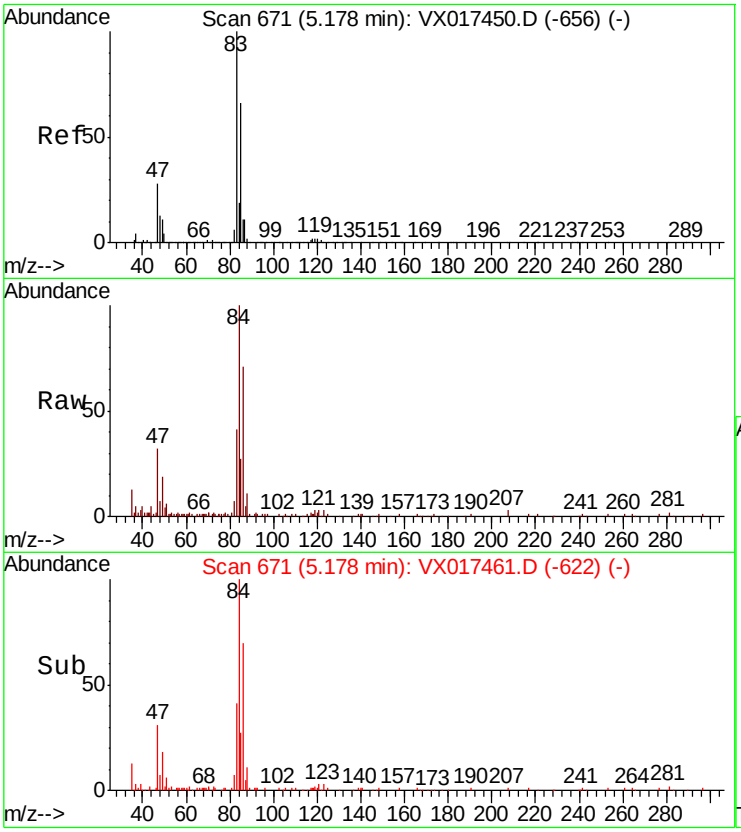


#23
Bromochloromethane
Concen: 0.268 ug/L
RT: 4.99 min Scan# 640
Delta R.T. 0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion:128 Resp: 3794

Ion	Ratio	Lower	Upper
128	100		
49	112.0	113.3	210.3#
130	121.9	87.3	162.1
51	91.0	39.0	58.6#



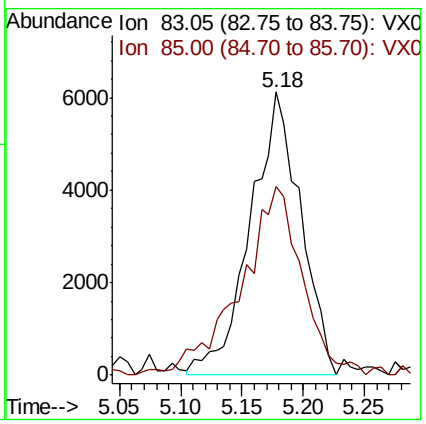


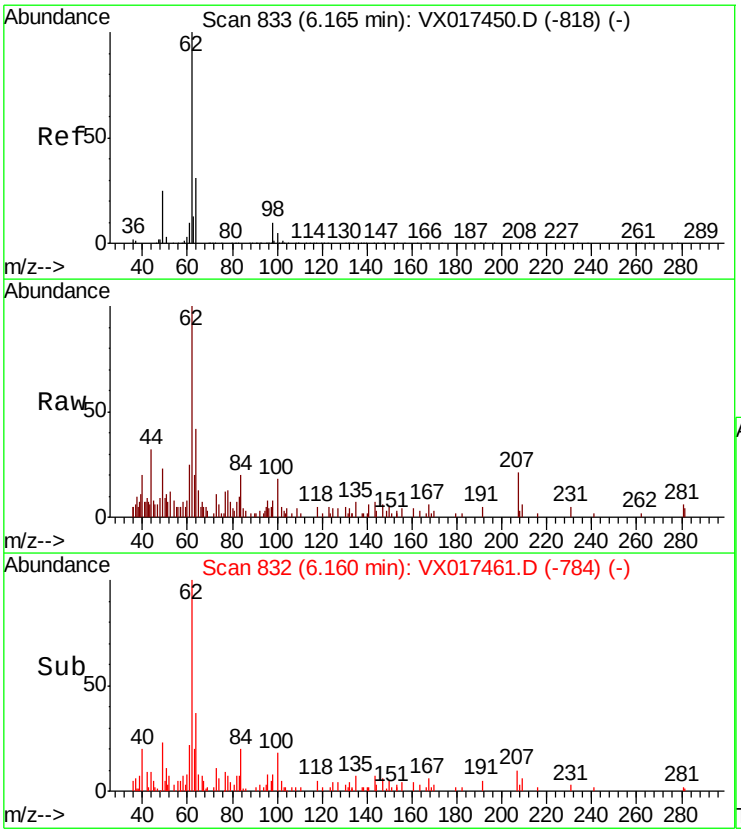
#25
Chloroform
Concen: 0.319 ug/L
RT: 5.18 min Scan# 671
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 83 Resp: 17497

Ion	Ratio	Lower	Upper
83	100		
85	66.5	46.2	85.8

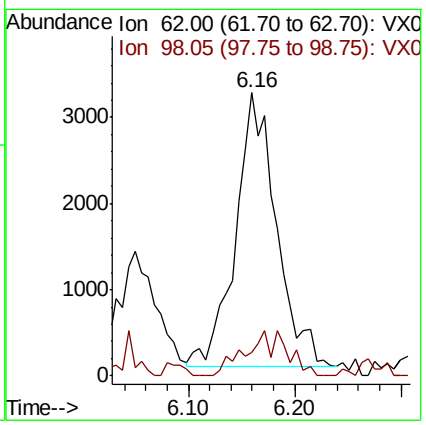


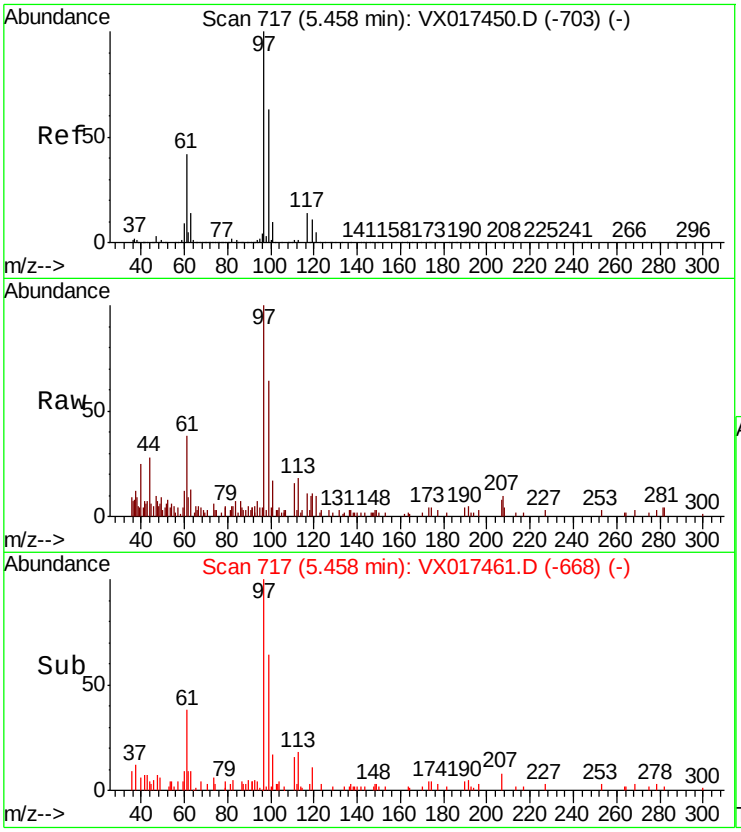


#27
1,2-Dichloroethane
Concen: 0.241 ug/L
RT: 6.16 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion: 62 Resp: 8514

Ion	Ratio	Lower	Upper
62	100		
98	8.5	7.7	11.5



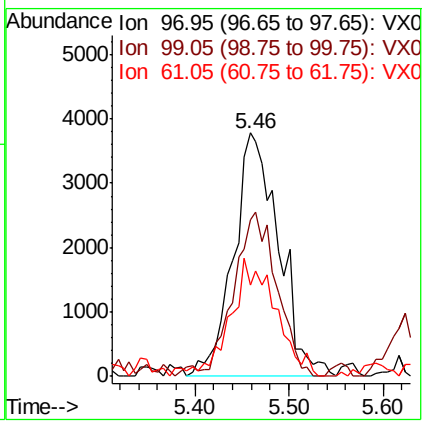


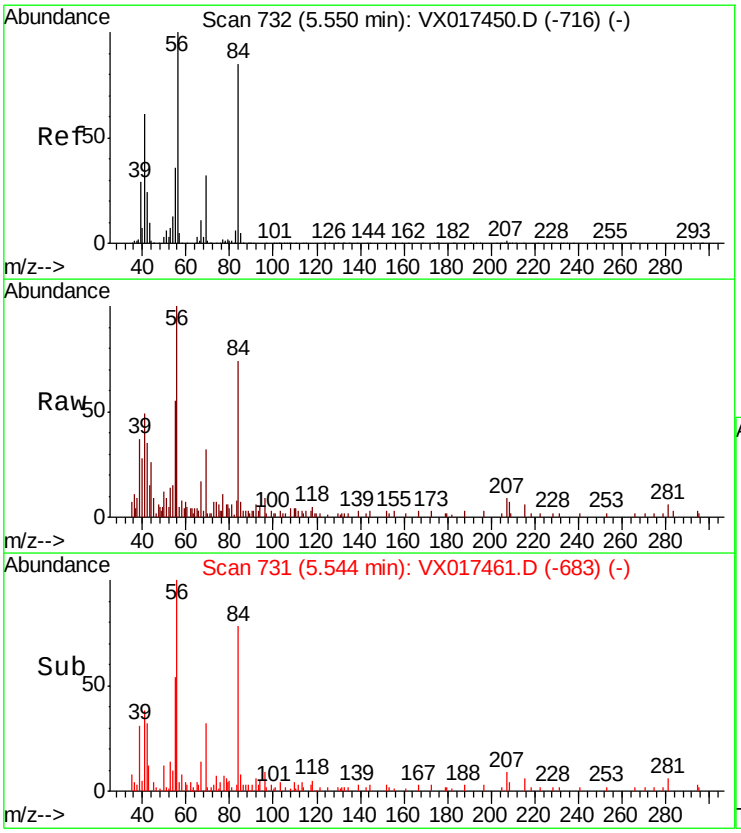
#29
1,1,1-Trichloroethane
Concen: 0.253 ug/L
RT: 5.46 min Scan# 717
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument : MSVOA_X
ClientSampleId : MDL07

Tgt Ion: 97 Resp: 12685

Ion	Ratio	Lower	Upper
97	100		
99	63.9	53.0	79.4
61	47.8	35.2	52.8

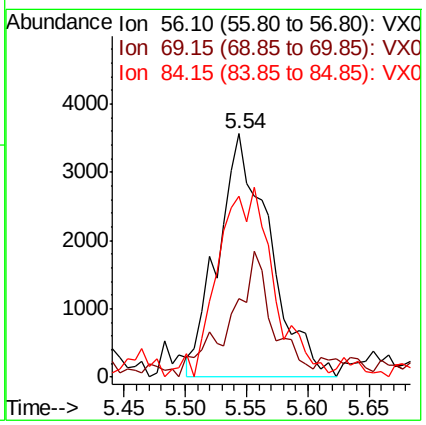


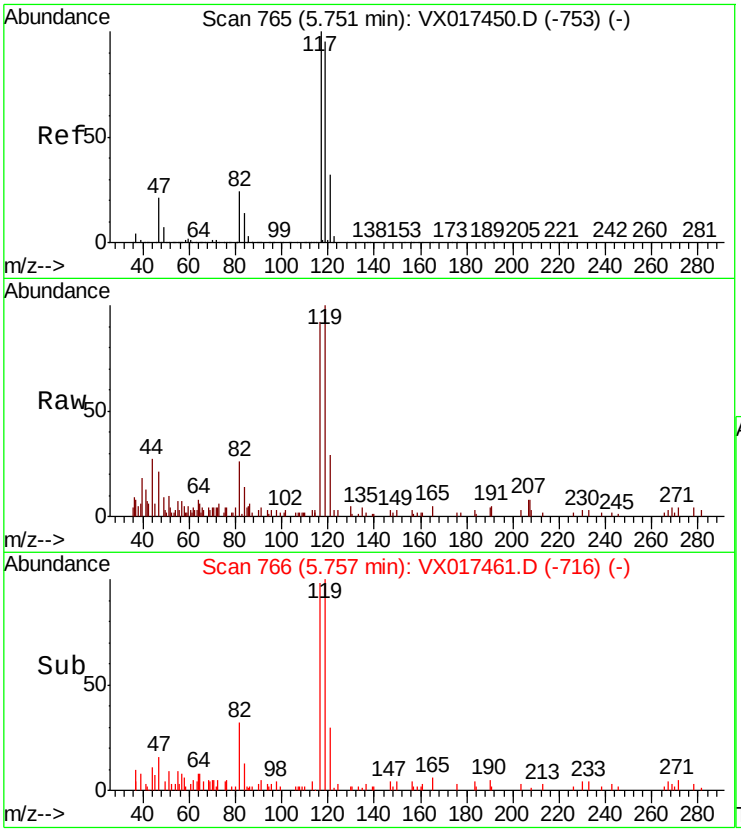


#30
Cyclohexane
Concen: 0.260 ug/L
RT: 5.54 min Scan# 731
Delta R.T. -0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion: 56 Resp: 10532

Ion	Ratio	Lower	Upper
56	100		
69	42.7	25.4	38.2#
84	84.0	69.3	103.9



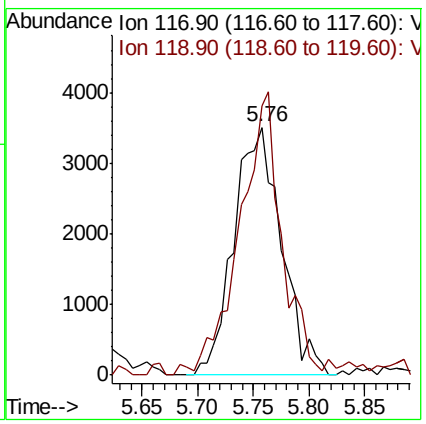


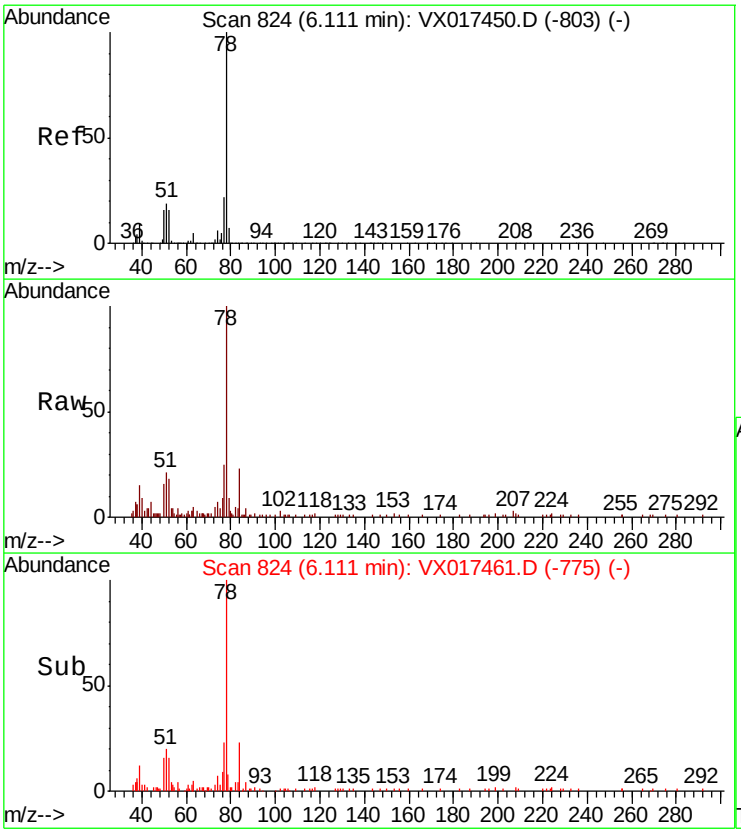
#31
Carbon tetrachloride
Concen: 0.231 ug/L
RT: 5.76 min Scan# 766
Delta R.T. 0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:117 Resp: 10471

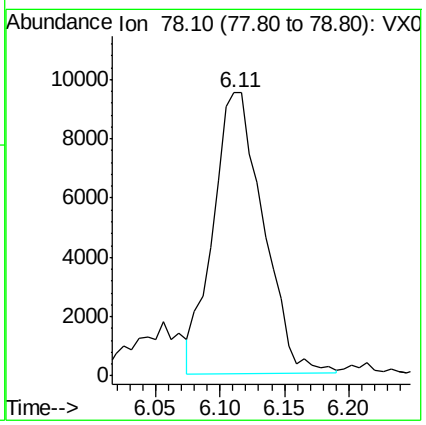
Ion	Ratio	Lower	Upper
117	100		
119	100.6	78.5	117.7

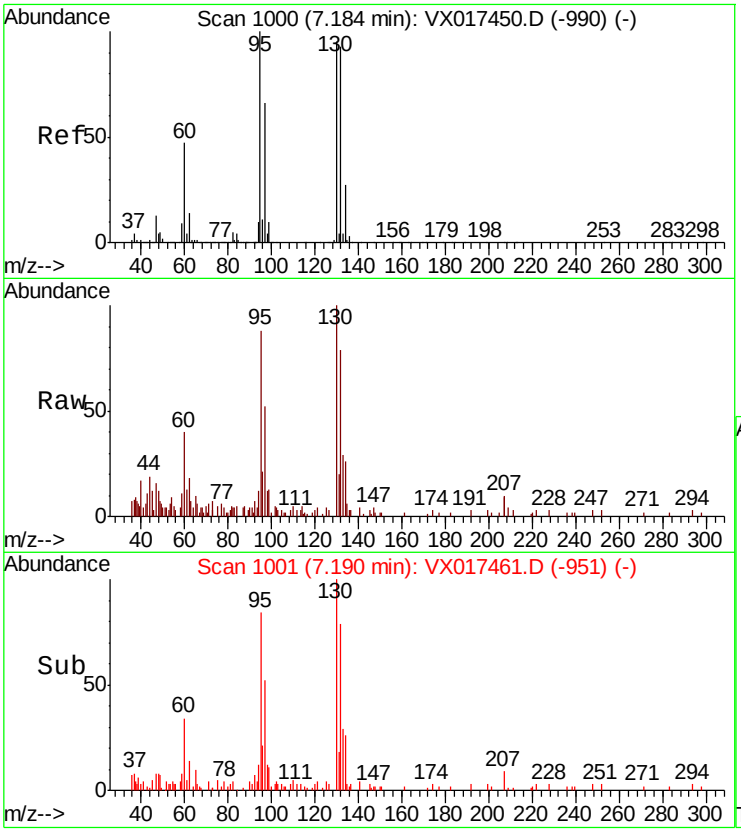




#33
Benzene
Concen: 0.234 ug/L
RT: 6.11 min Scan# 824
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion: 78 Resp: 25768



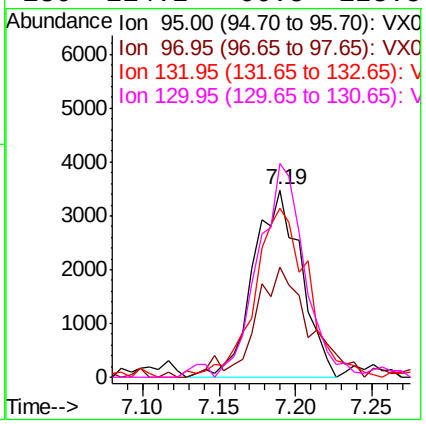


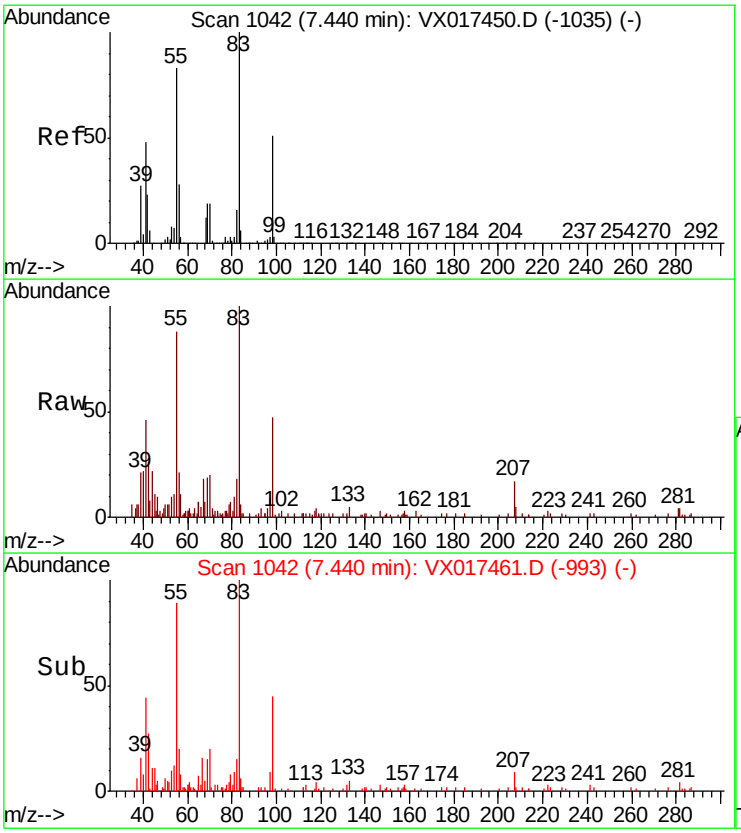
#34
Trichloroethene
Concen: 0.253 ug/L
RT: 7.19 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 95 Resp: 7515

Ion	Ratio	Lower	Upper
95	100		
97	59.2	45.9	85.3
132	90.4	65.5	121.7
130	114.2	66.5	123.5

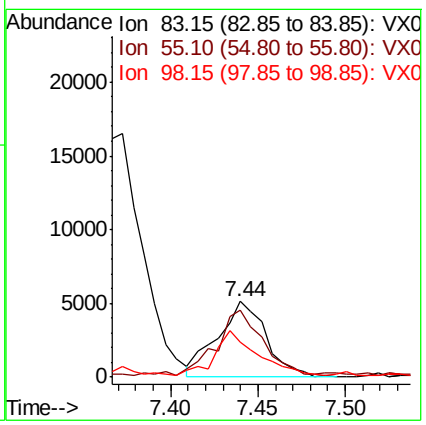


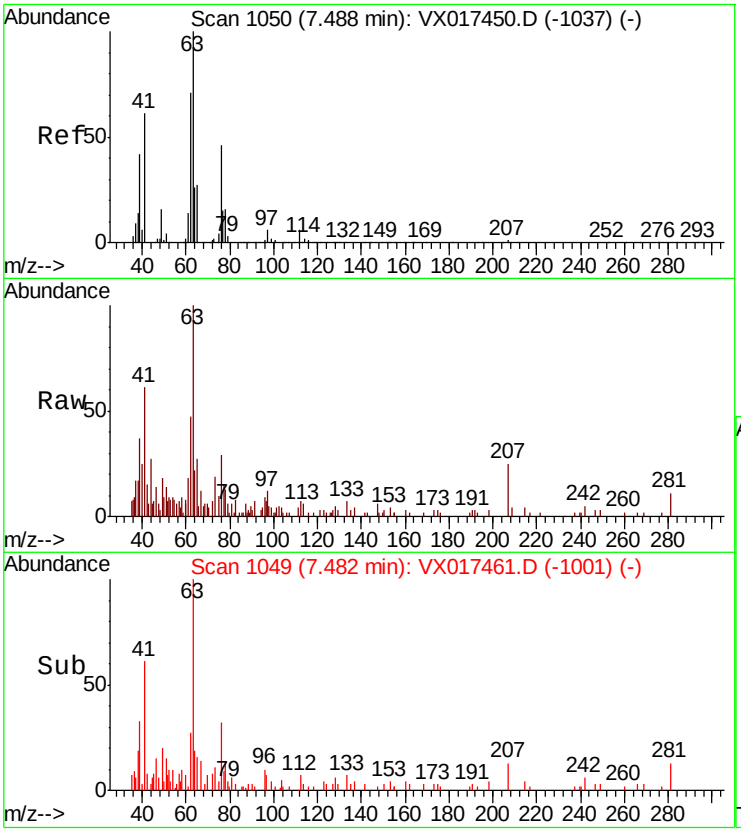


#35
Methylcyclohexane
Concen: 0.248 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion: 83 Resp: 9972

Ion	Ratio	Lower	Upper
83	100		
55	80.1	65.4	98.2
98	56.9	39.8	59.8



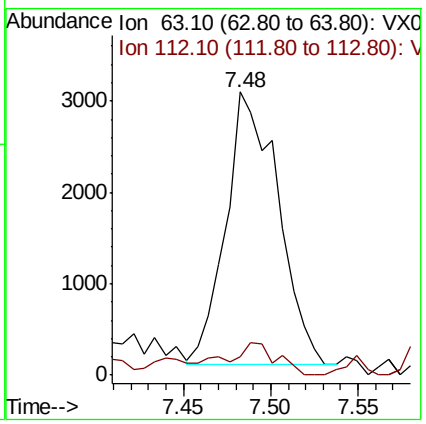


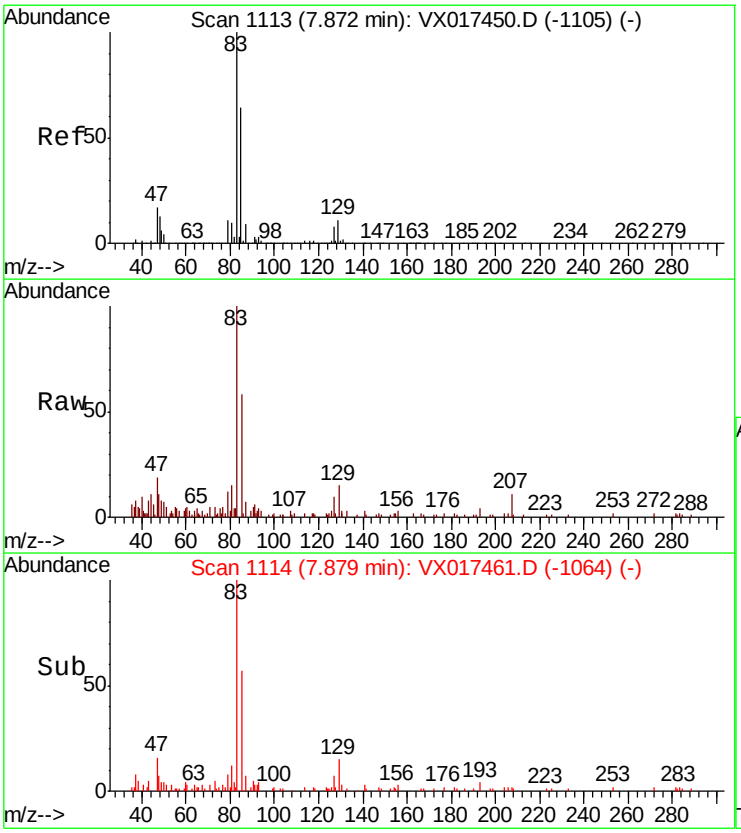
#37
1,2-Dichloropropane
Concen: 0.223 ug/L
RT: 7.48 min Scan# 1049
Delta R.T. -0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 63 Resp: 6159

Ion	Ratio	Lower	Upper
63	100		
112	11.1	3.8	5.8#

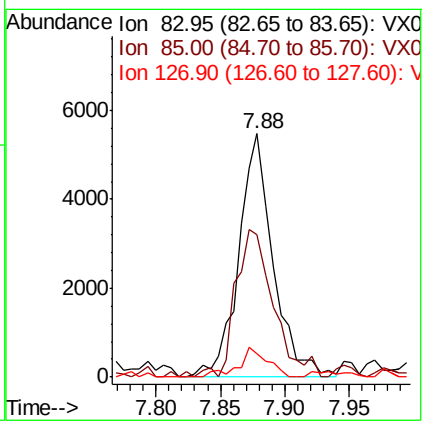


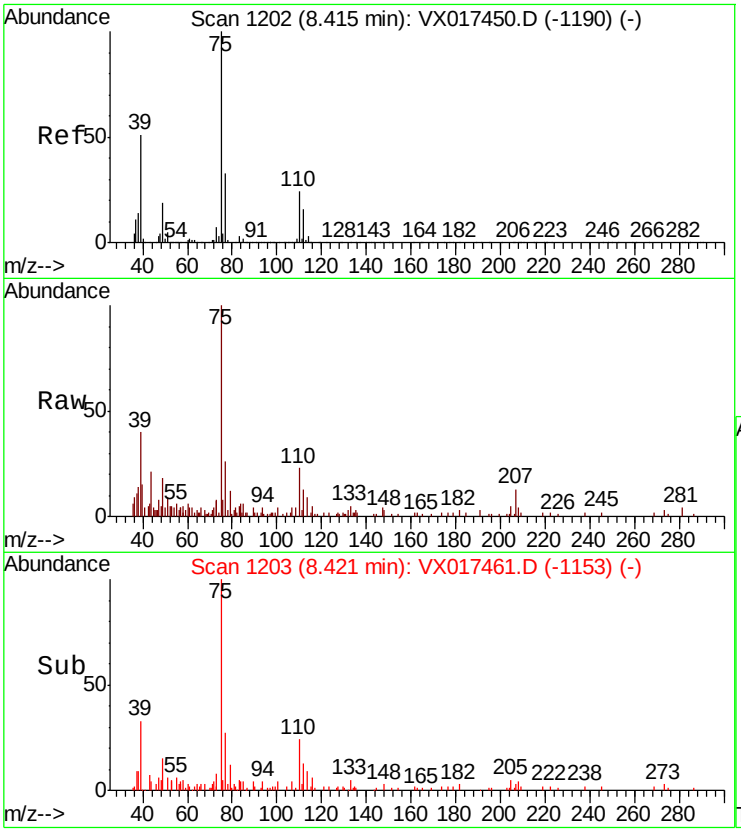


#38
Bromodichloromethane
Concen: 0.273 ug/L
RT: 7.88 min Scan# 1114
Delta R.T. 0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion: 83 Resp: 10118

Ion	Ratio	Lower	Upper
83	100		
85	58.4	44.7	83.1
127	11.3	6.3	9.5#



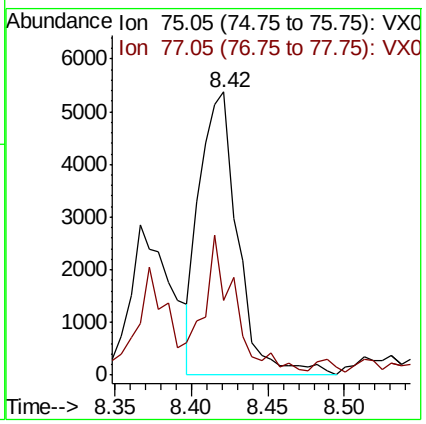


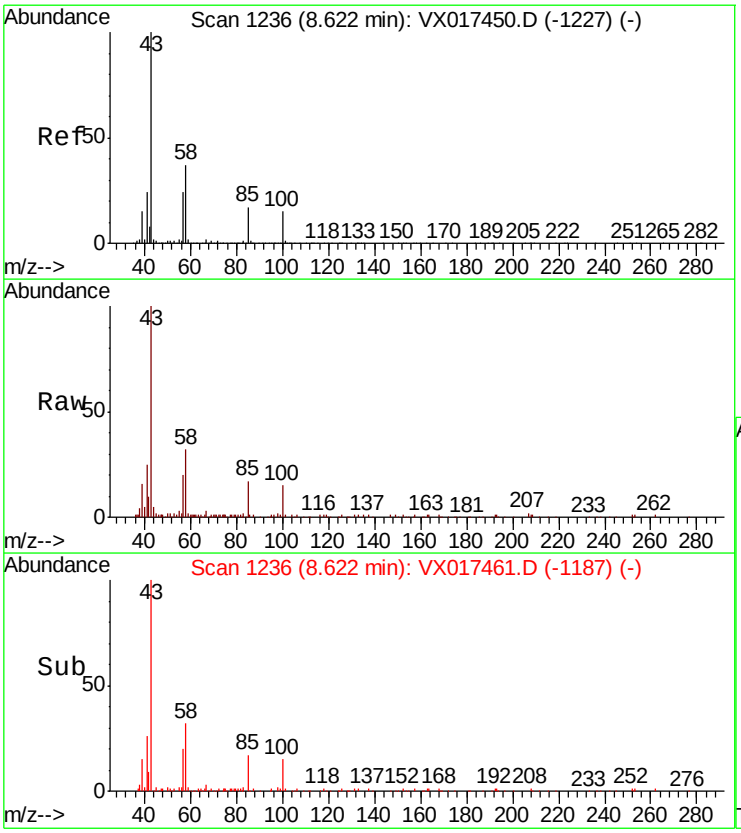
#39
cis-1,3-Dichloropropene
Concen: 0.234 ug/L
RT: 8.42 min Scan# 1203
Delta R.T. 0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 75 Resp: 9367

Ion	Ratio	Lower	Upper
75	100		
77	26.4	23.1	42.9

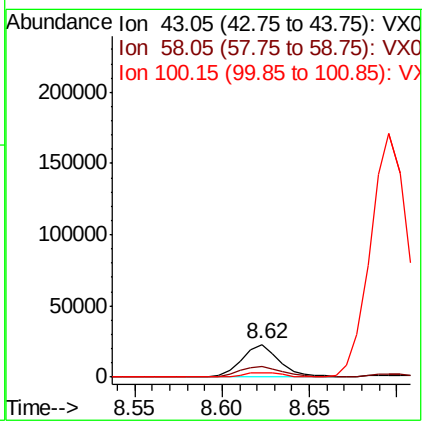


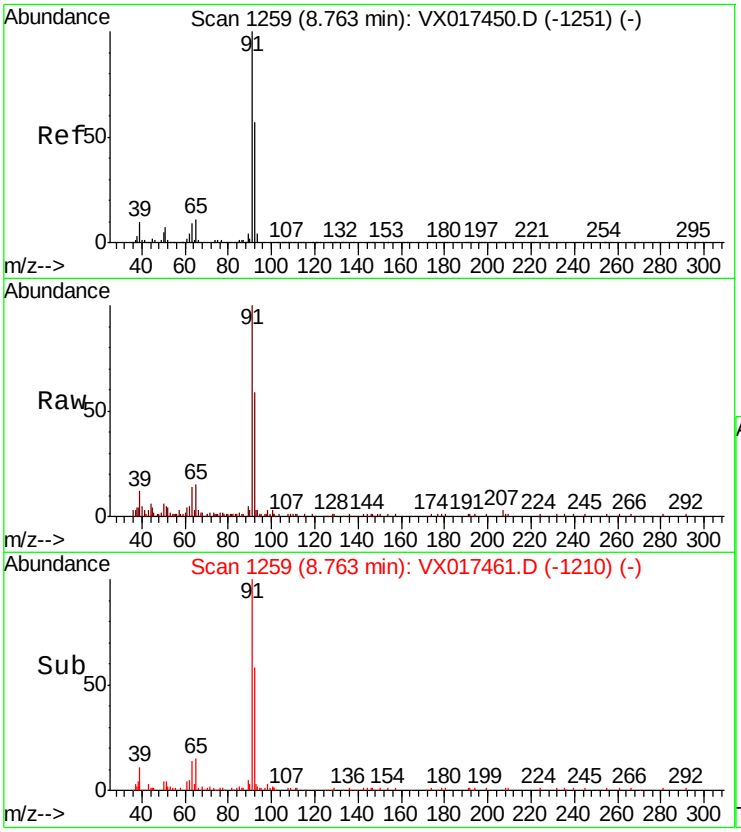


#40
4-Methyl-2-pentanone
Concen: 2.128 ug/L
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion: 43 Resp: 34448

Ion	Ratio	Lower	Upper
43	100		
58	35.8	30.1	45.1
100	0.0	6.5	9.7#



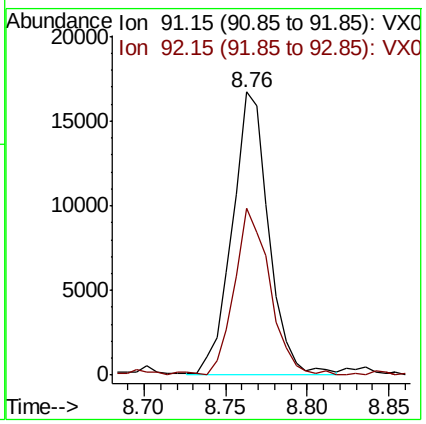


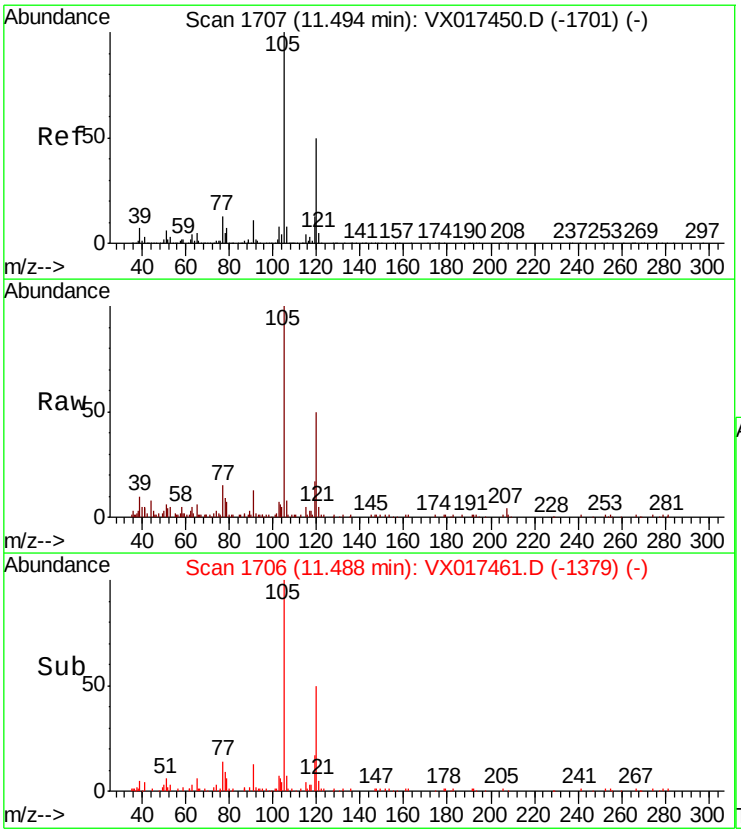
#42
Toluene
Concen: 0.237 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 91 Resp: 26139

Ion	Ratio	Lower	Upper
91	100		
92	59.0	39.9	74.1

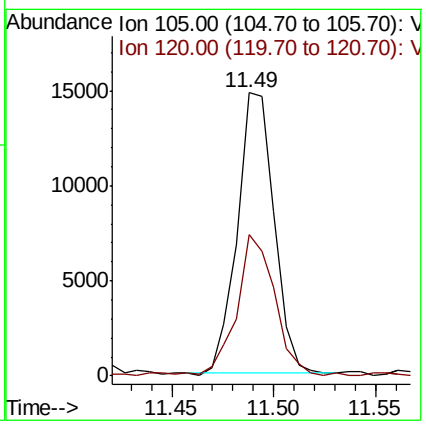


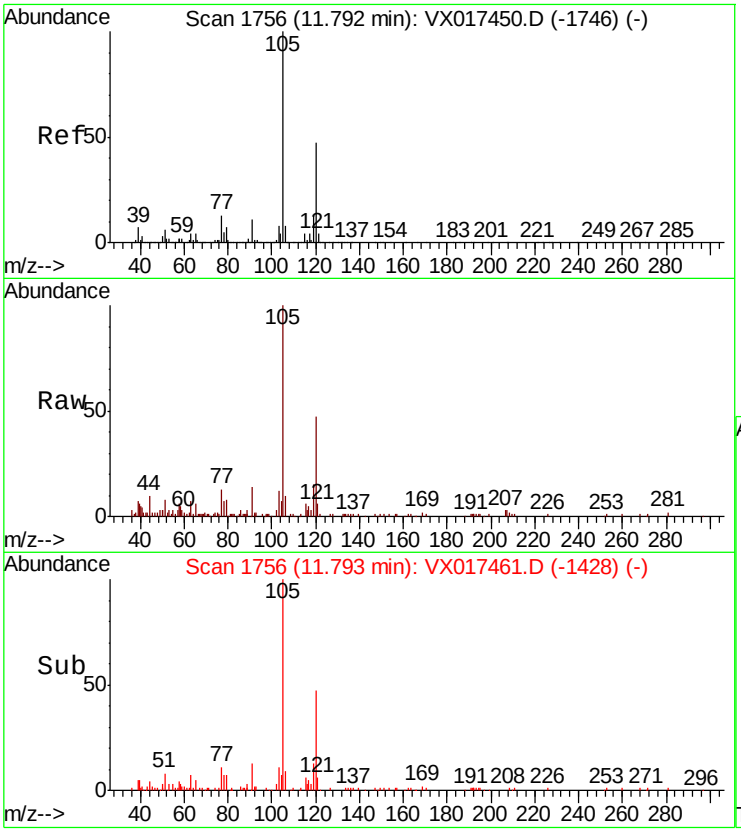


#43
1,3,5-Trimethylbenzene
Concen: 0.179 ug/L
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion:105 Resp: 18396

Ion	Ratio	Lower	Upper
105	100		
120	52.3	38.2	57.2



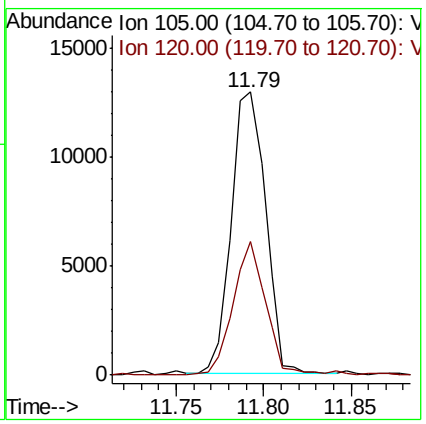


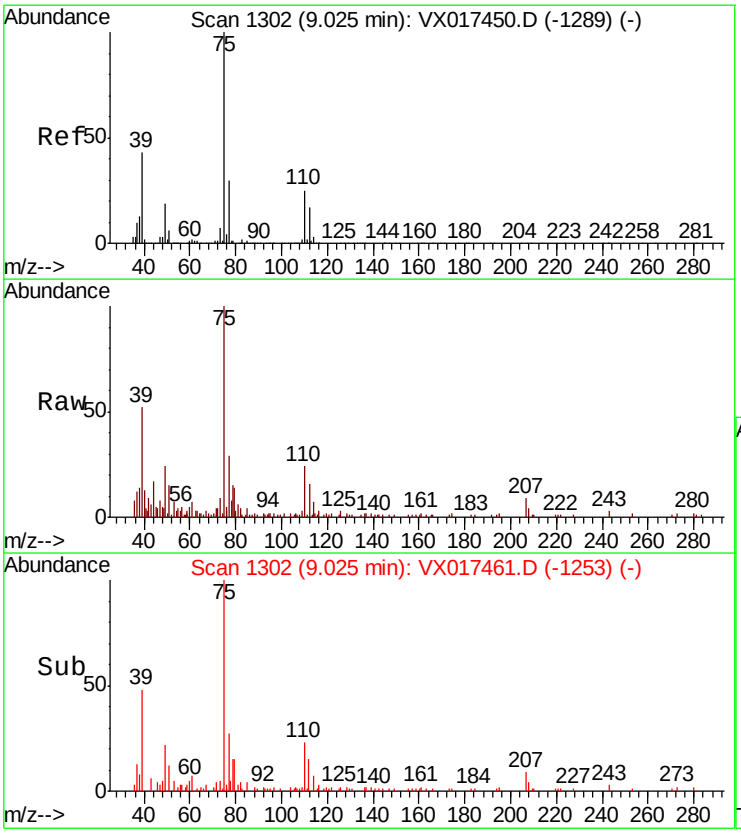
#44
1,2,4-Trimethylbenzene
Concen: 0.173 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:105 Resp: 17665

Ion	Ratio	Lower	Upper
105	100		
120	45.6	36.5	54.7

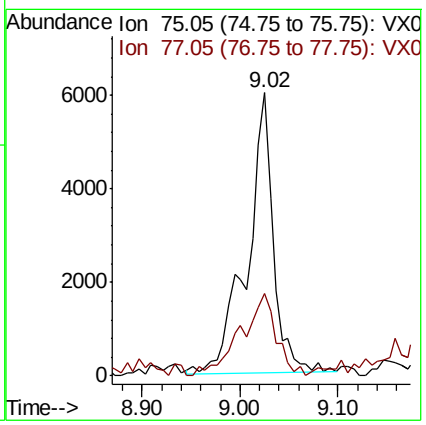


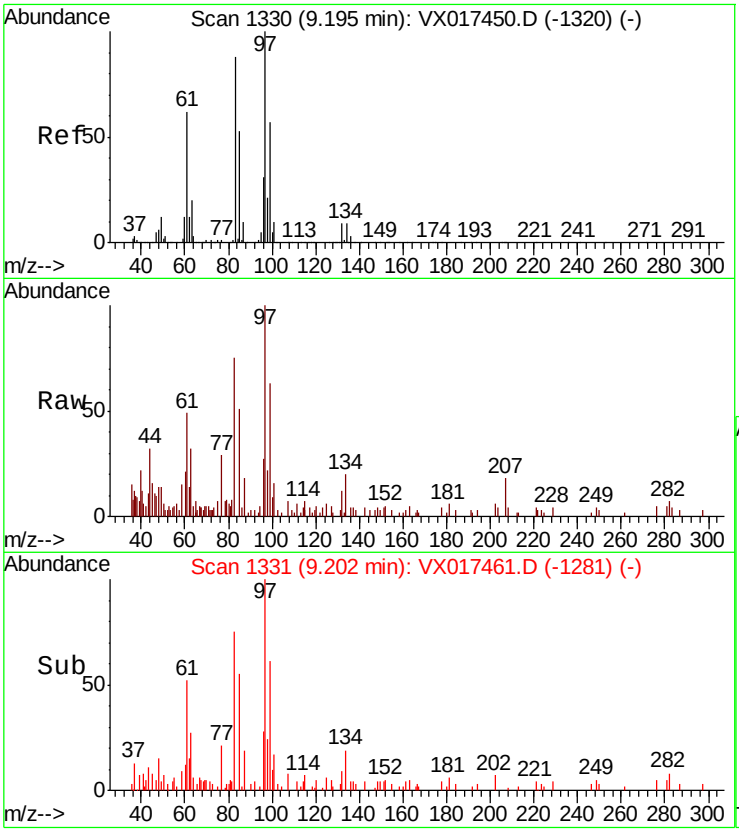


#46
trans-1,3-Dichloropropene
Concen: 0.325 ug/L
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion: 75 Resp: 11199

Ion	Ratio	Lower	Upper
75	100		
77	29.3	21.4	39.8



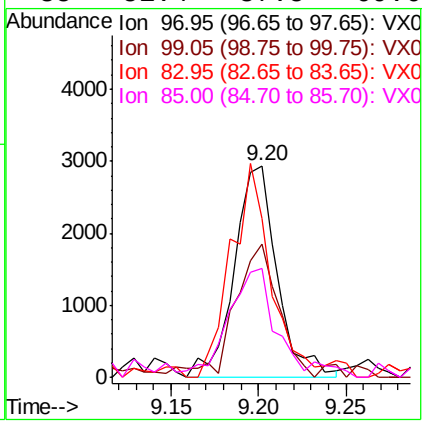


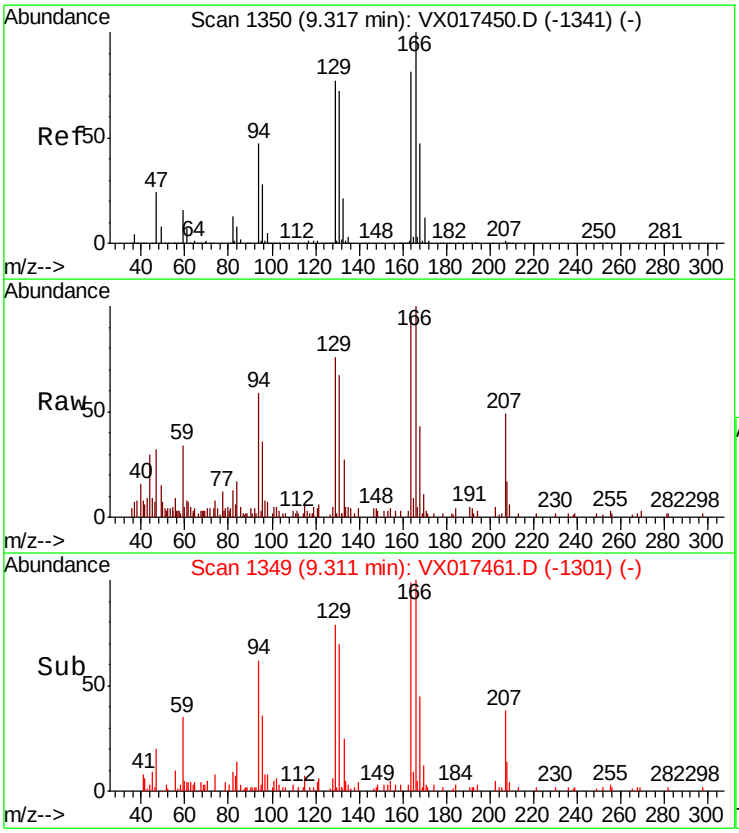
#47
1,1,2-Trichloroethane
Concen: 0.266 ug/L
RT: 9.20 min Scan# 1331
Delta R.T. 0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument : MSVOA_X
ClientSampleId : MDL07

Tgt Ion: 97 Resp: 5032

Ion	Ratio	Lower	Upper
97	100		
99	62.8	40.2	74.6
83	75.1	61.6	114.4
85	51.4	37.5	69.6

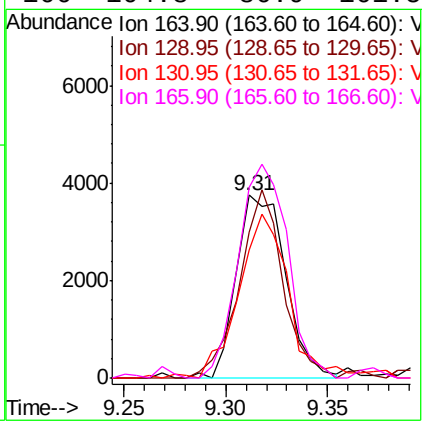


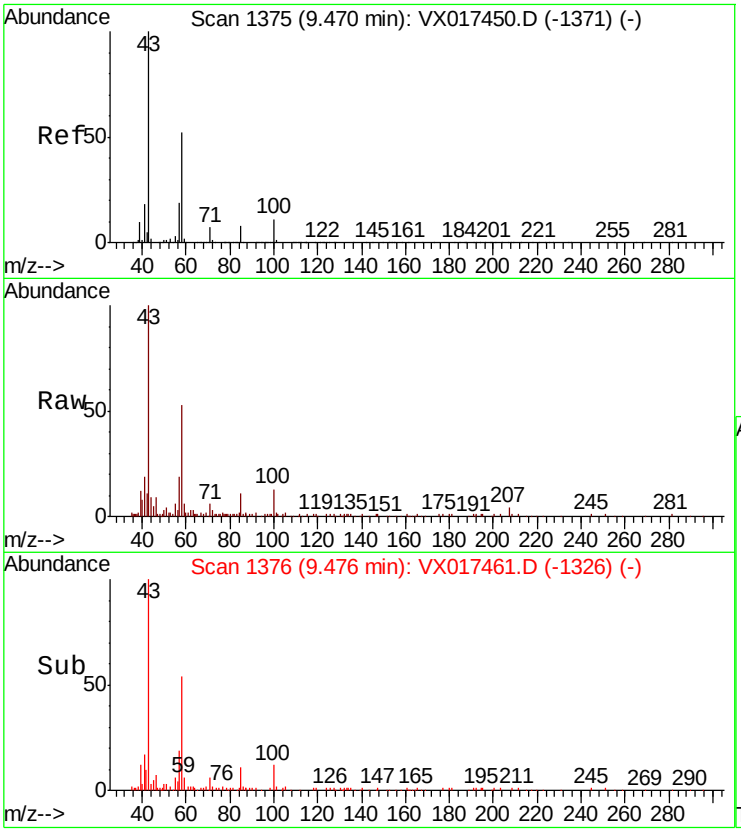


#49
Tetrachloroethene
Concen: 0.261 ug/L
RT: 9.31 min Scan# 1349
Delta R.T. -0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion:164 Resp: 6293

Ion	Ratio	Lower	Upper
164	100		
129	79.7	66.6	123.8
131	70.3	62.6	116.2
166	104.8	86.9	161.5



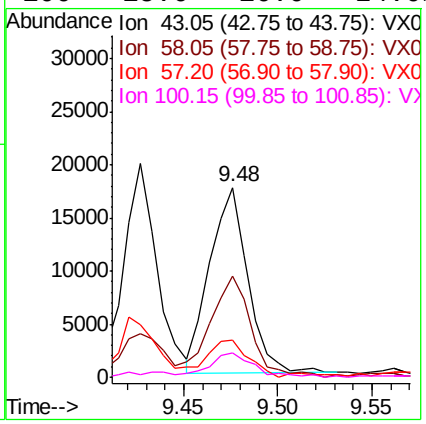


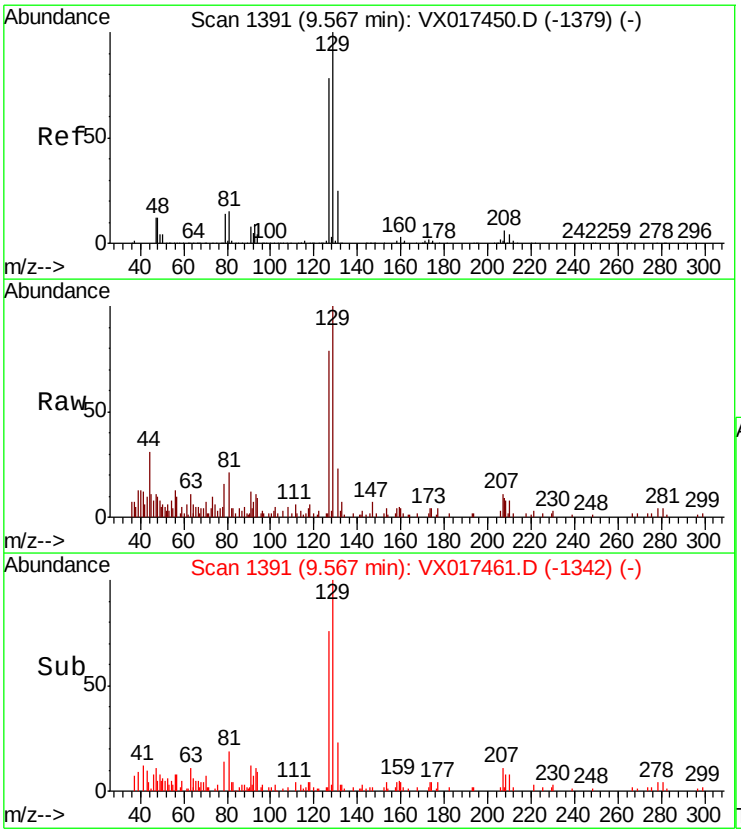
#50
2-Hexanone
Concen: 2.077 ug/L
RT: 9.48 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument : MSVOA_X
ClientSampleId : MDL07

Tgt Ion: 43 Resp: 24540

Ion	Ratio	Lower	Upper
43	100		
58	58.6	41.4	62.0
57	19.6	26.9	40.3#
100	15.6	16.0	24.0#

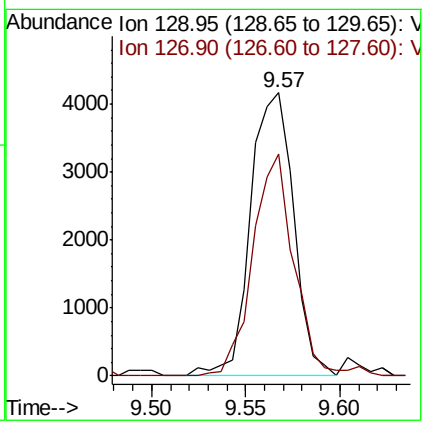


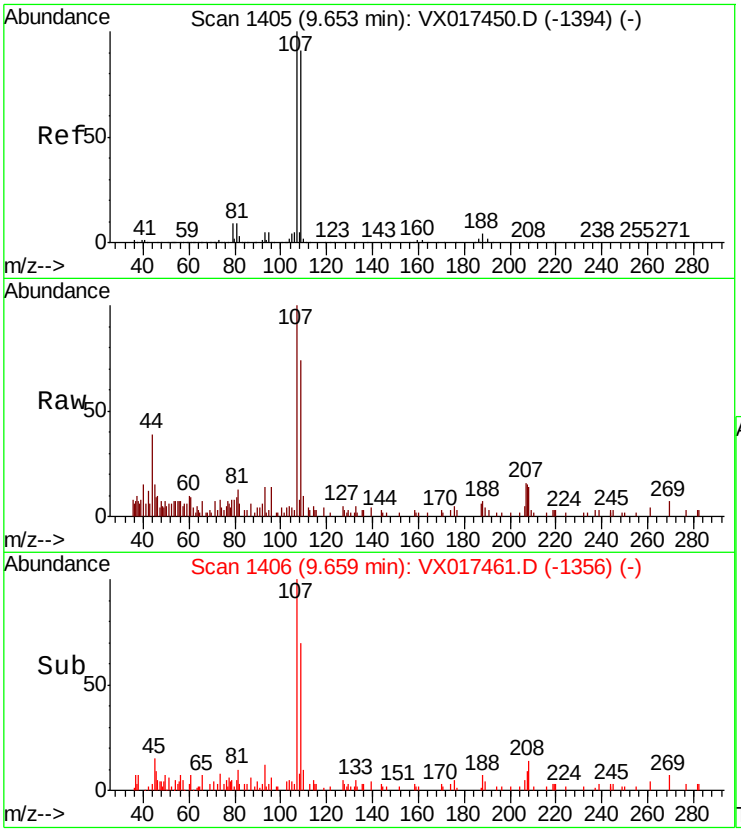


#51
Dibromochloromethane
Concen: 0.254 ug/L
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion:129 Resp: 6605

Ion	Ratio	Lower	Upper
129	100		
127	78.5	54.7	101.5



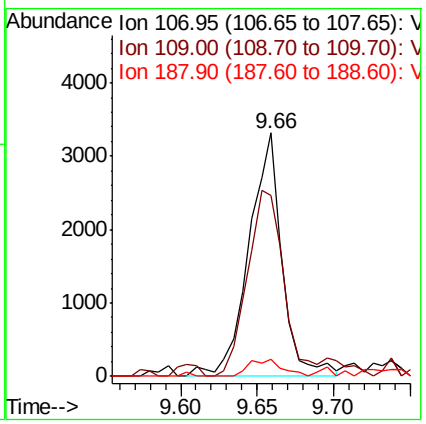


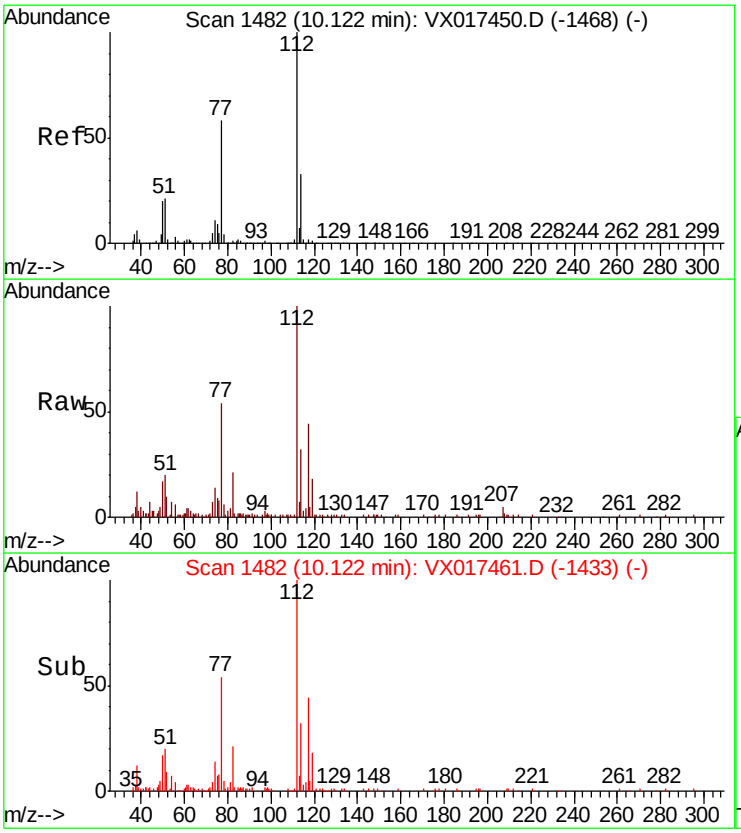
#52
1,2-Dibromoethane
Concen: 0.266 ug/L
RT: 9.66 min Scan# 1406
Delta R.T. 0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:107 Resp: 5000

Ion	Ratio	Lower	Upper
107	100		
109	74.4	63.9	118.7
188	7.1	3.0	4.4#

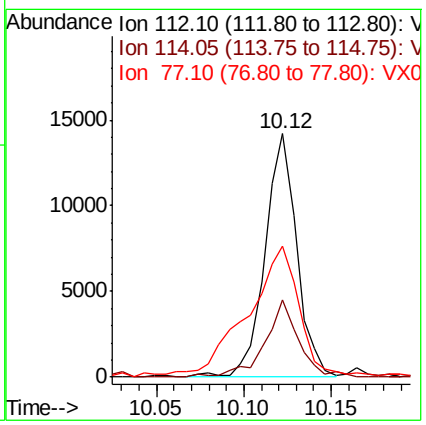


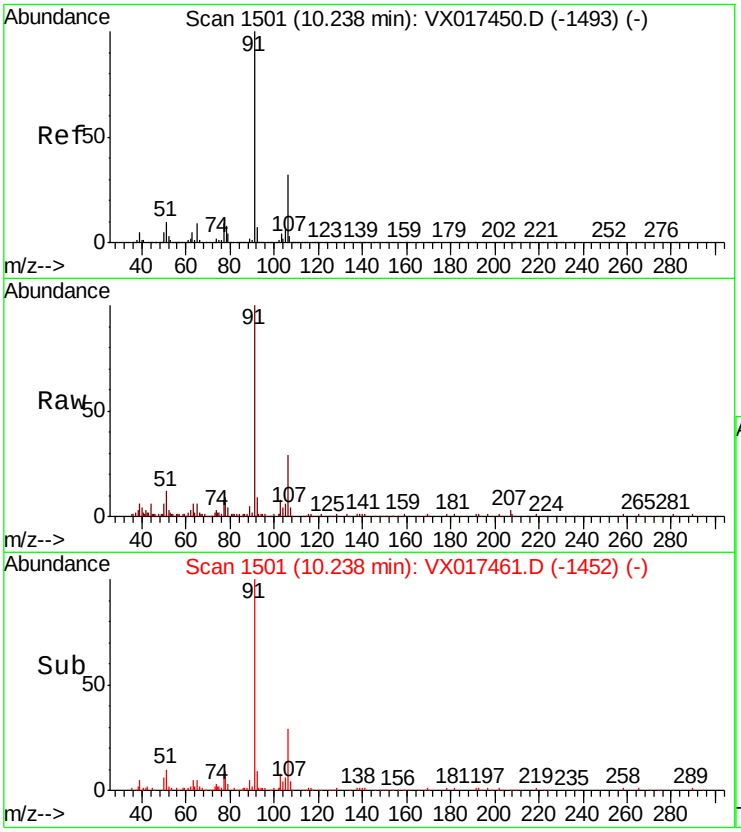


#53
Chlorobenzene
Concen: 0.240 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion:112 Resp: 18020

Ion	Ratio	Lower	Upper
112	100		
114	31.9	23.1	42.9
77	53.9	46.2	69.2



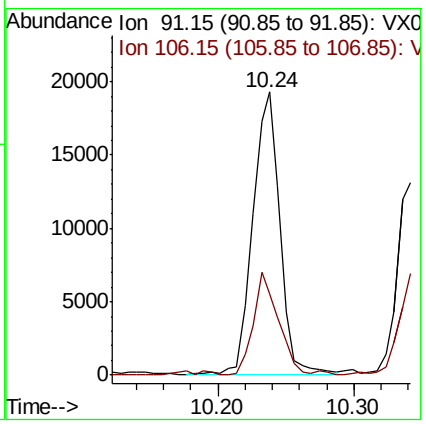


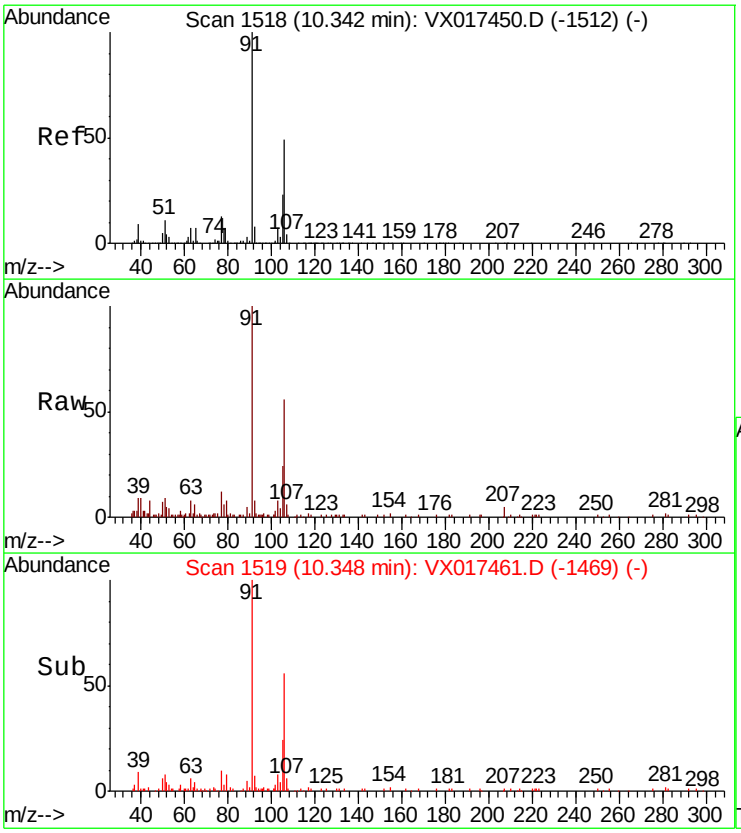
#54
Ethylbenzene
Concen: 0.226 ug/L
RT: 10.24 min Scan# 1501
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument : MSVOA_X
ClientSampleId : MDL07

Tgt Ion: 91 Resp: 27109

Ion	Ratio	Lower	Upper
91	100		
106	28.6	22.5	41.7

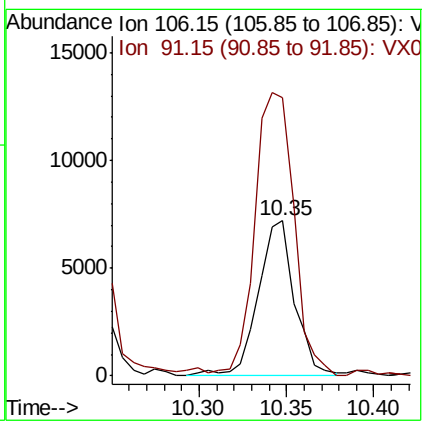


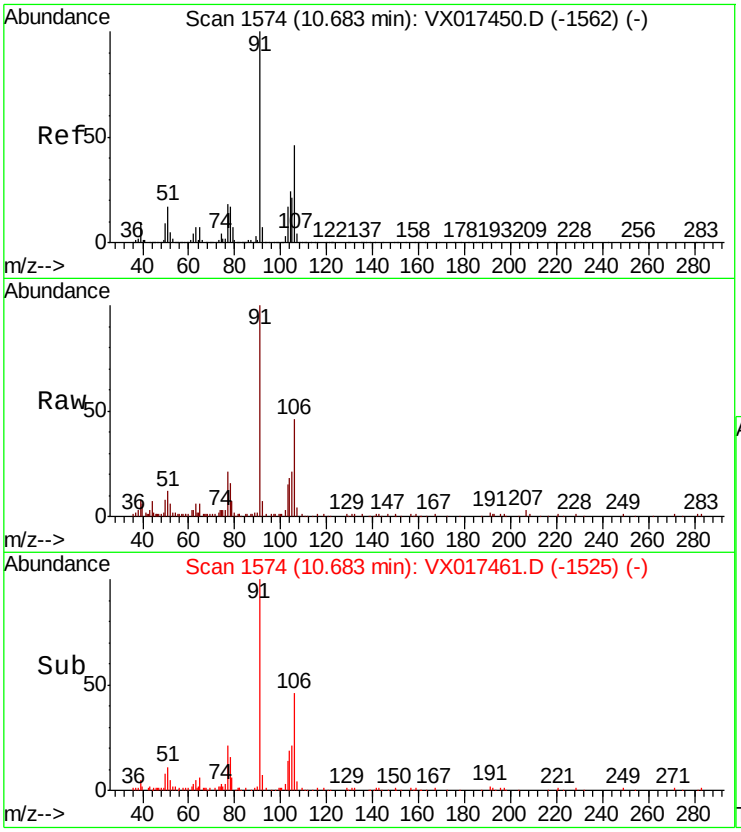


#55
m,p-xylene
Concen: 0.219 ug/L
RT: 10.35 min Scan# 1519
Delta R.T. 0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion:106 Resp: 10486

Ion	Ratio	Lower	Upper
106	100		
91	178.9	142.7	264.9



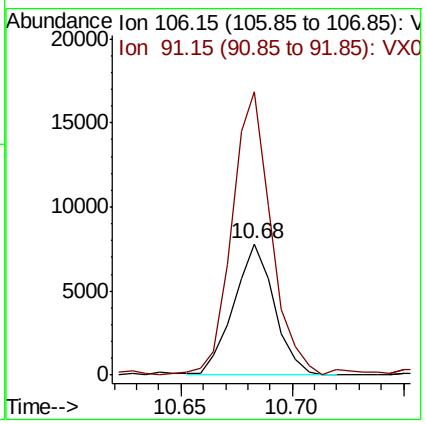


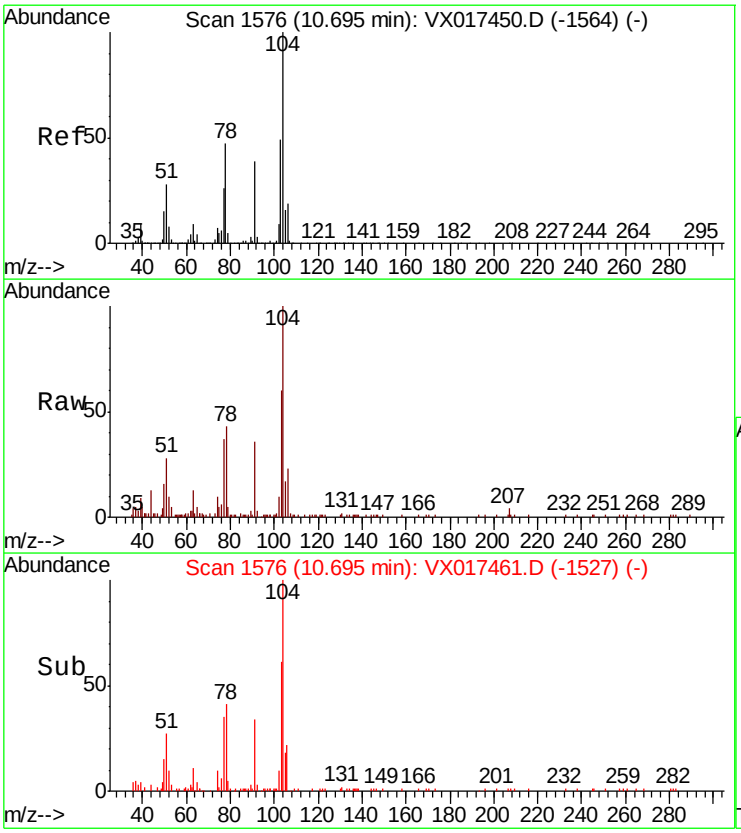
#56
o-xylene
Concen: 0.214 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument : MSVOA_X
ClientSampleId : MDL07

Tgt Ion:106 Resp: 9932

Ion	Ratio	Lower	Upper
106	100		
91	215.4	153.4	284.8

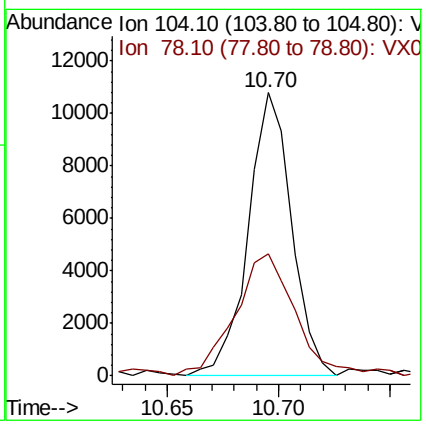


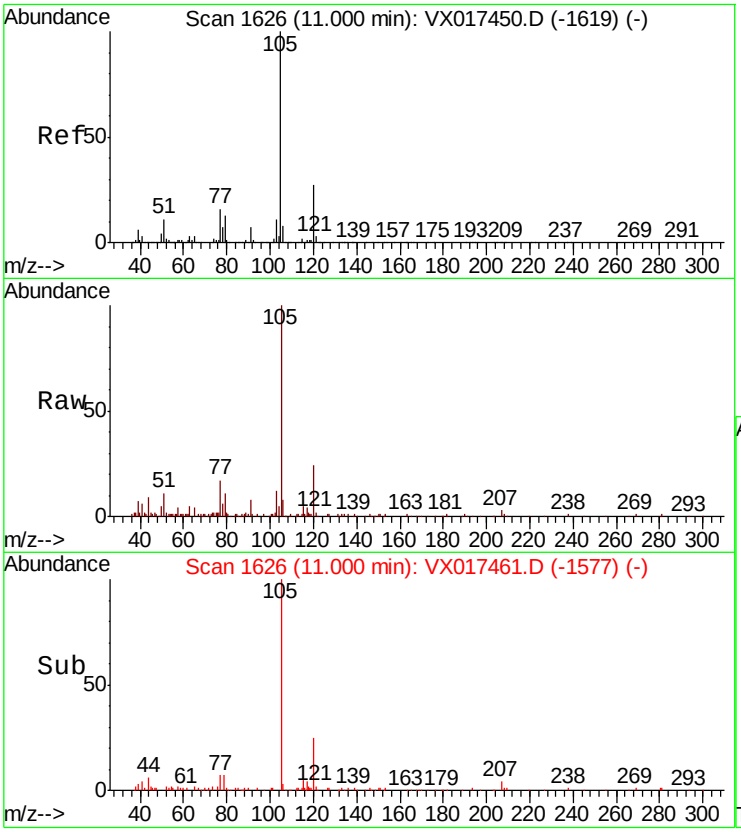


#57
Styrene
Concen: 0.190 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion:104 Resp: 14662

Ion	Ratio	Lower	Upper
104	100		
78	43.0	32.6	60.6



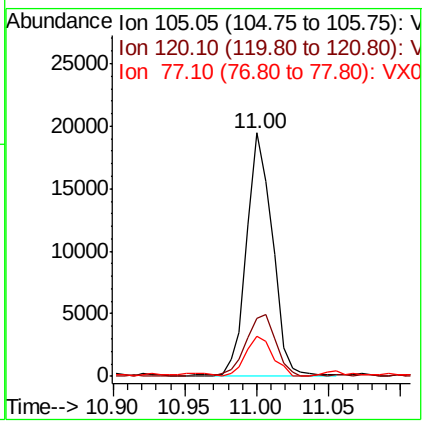


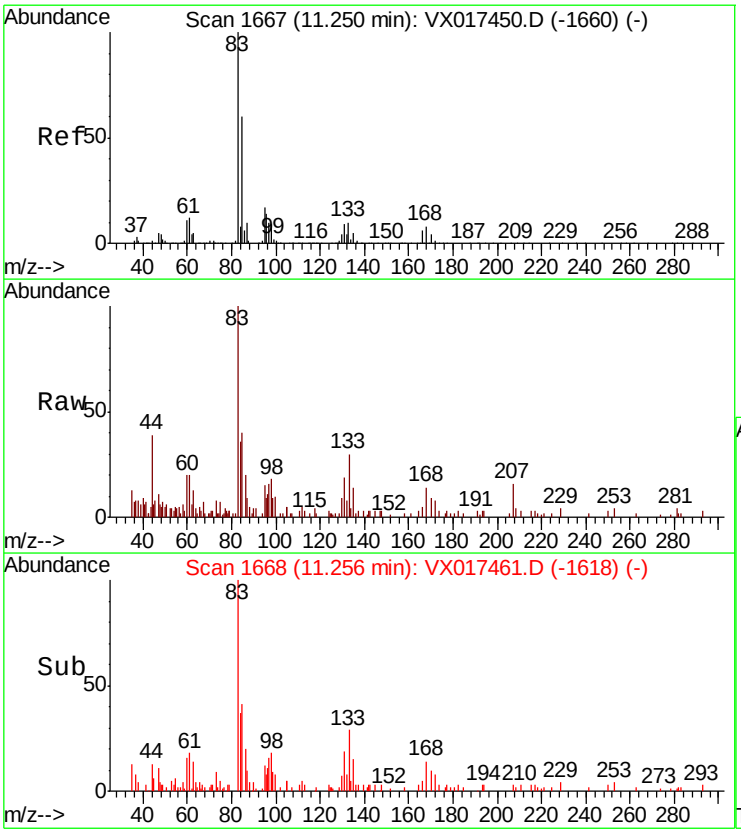
#58
Isopropylbenzene
Concen: 0.202 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument : MSVOA_X
ClientSampleId : MDL07

Tgt Ion:105 Resp: 24201

Ion	Ratio	Lower	Upper
105	100		
120	28.8	21.4	32.2
77	17.3	13.0	19.6

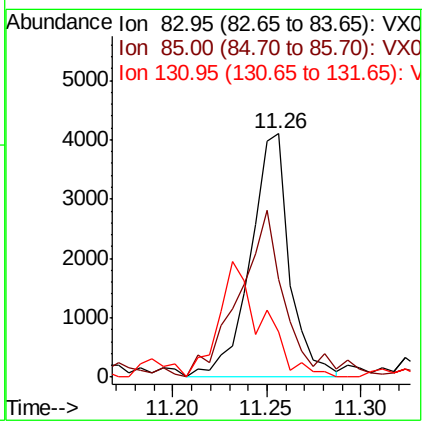


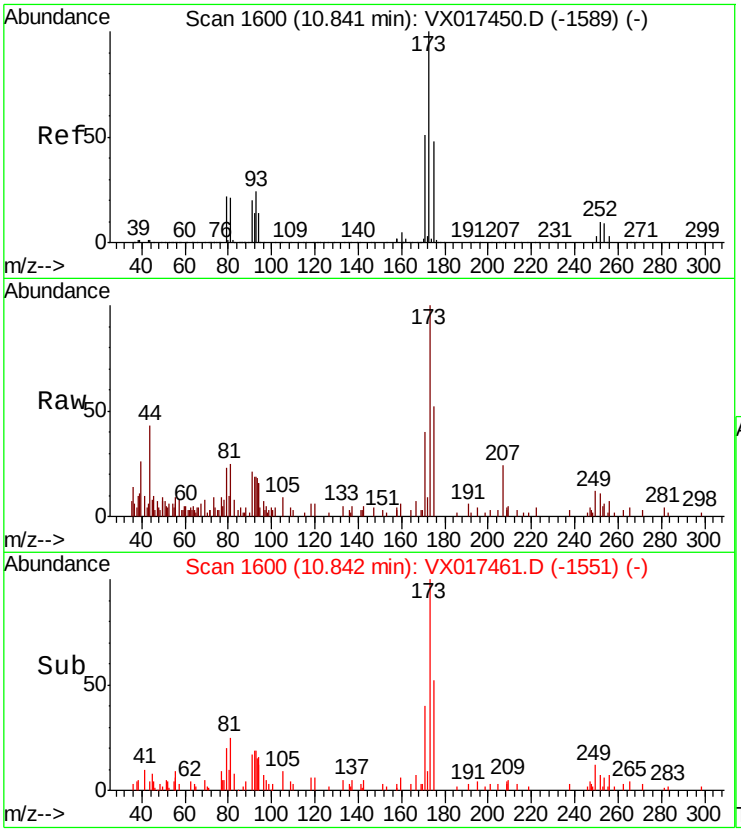


#60
1,1,2,2-Tetrachloroethane
Concen: 0.262 ug/L
RT: 11.26 min Scan# 1668
Delta R.T. 0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion: 83 Resp: 5896

Ion	Ratio	Lower	Upper
83	100		
85	40.2	42.1	78.1#
131	18.7	7.7	11.5#



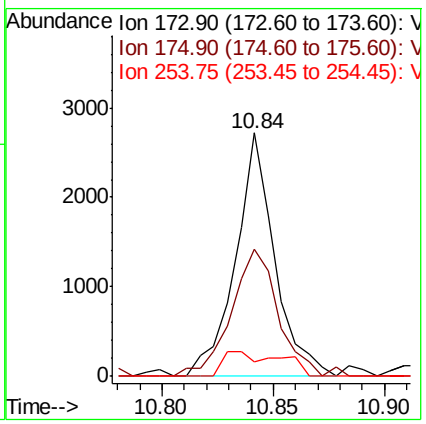


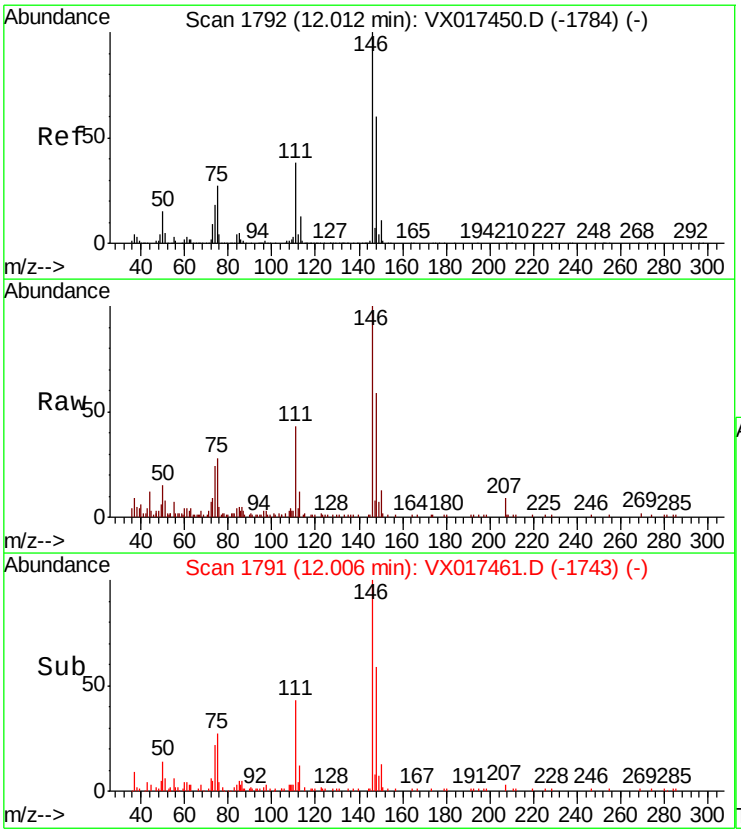
#62
Bromoform
Concen: 0.245 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument : MSVOA_X
ClientSampleId : MDL07

Tgt Ion:173 Resp: 3337

Ion	Ratio	Lower	Upper
173	100		
175	63.4	38.4	57.6#
254	14.7	7.4	11.2#

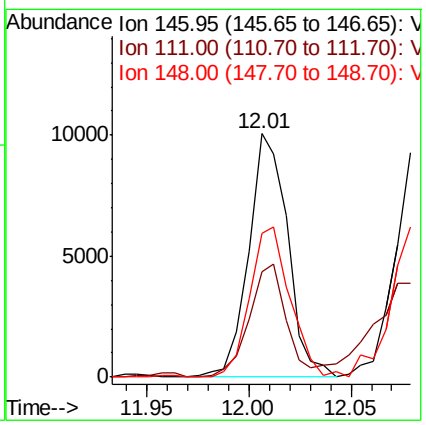


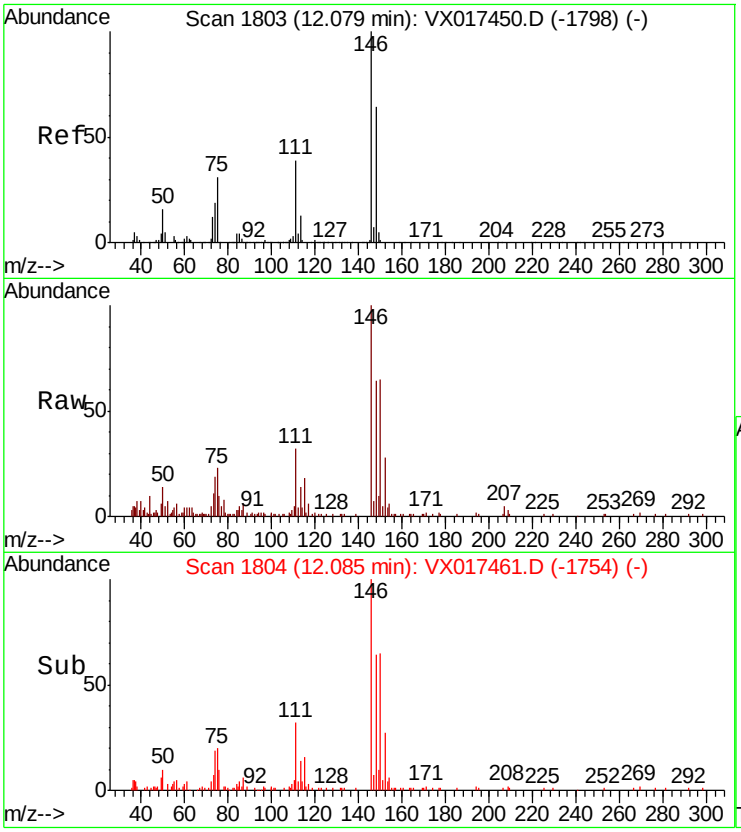


#63
1,3-Dichlorobenzene
Concen: 0.244 ug/L
RT: 12.01 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion:146 Resp: 13371

Ion	Ratio	Lower	Upper
146	100		
111	43.1	26.8	49.8
148	59.3	42.1	78.3



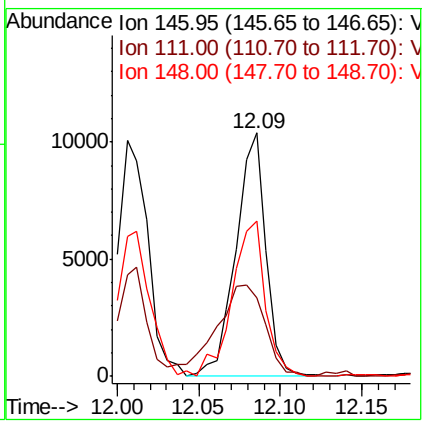


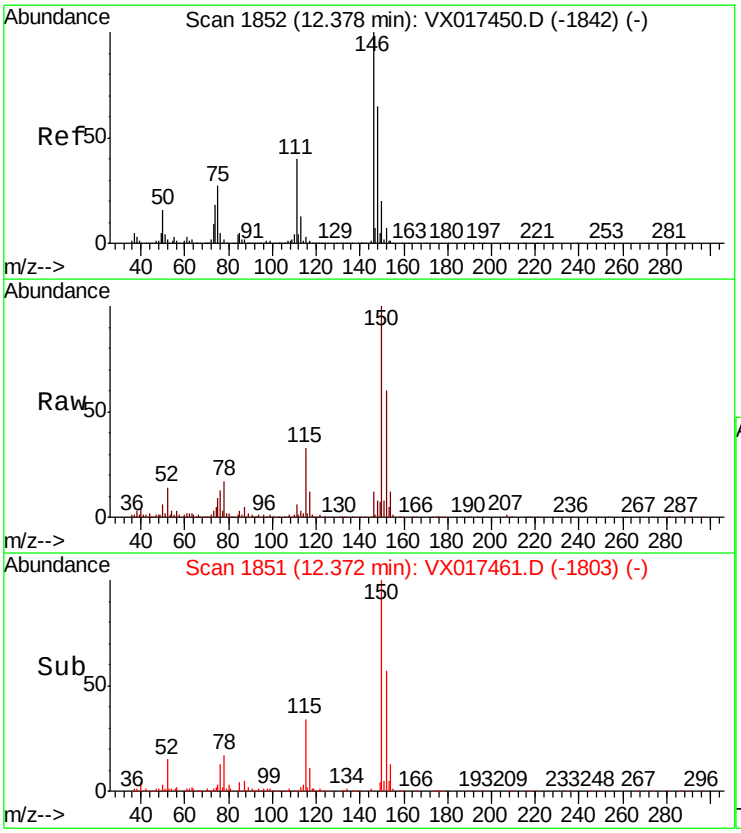
#64
1,4-Dichlorobenzene
Concen: 0.248 ug/L
RT: 12.09 min Scan# 1804
Delta R.T. 0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument : MSVOA_X
ClientSampleId : MDL07

Tgt Ion:146 Resp: 13371

Ion	Ratio	Lower	Upper
146	100		
111	32.3	27.7	51.5
148	63.7	44.9	83.5

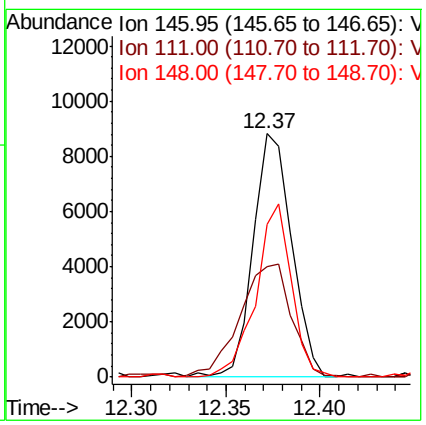


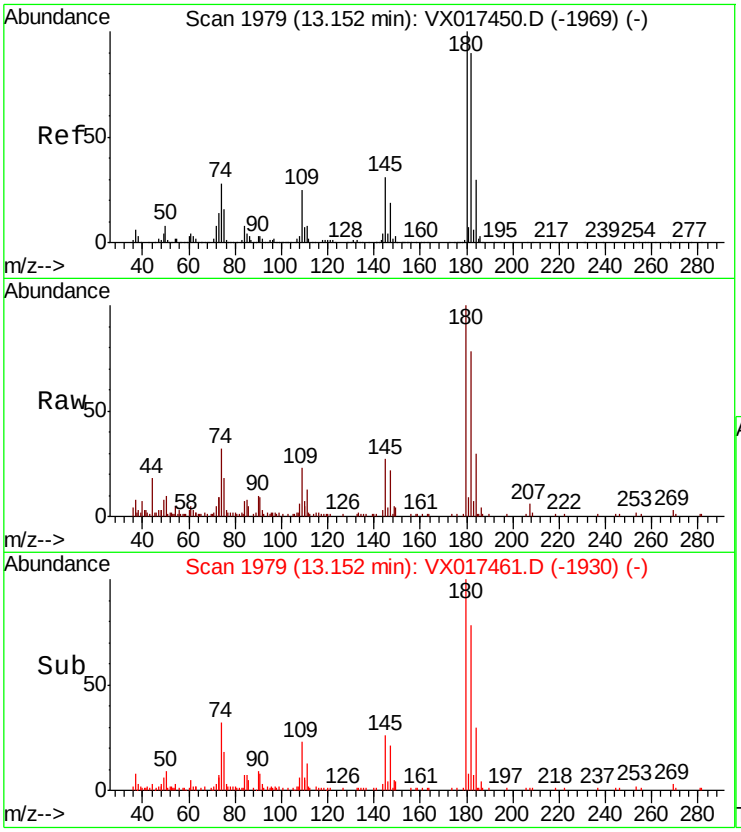


#66
1,2-Dichlorobenzene
Concen: 0.246 ug/L
RT: 12.37 min Scan# 1851
Delta R.T. -0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion:146 Resp: 12482

Ion	Ratio	Lower	Upper
146	100		
111	45.1	31.8	47.6
148	62.9	51.8	77.8



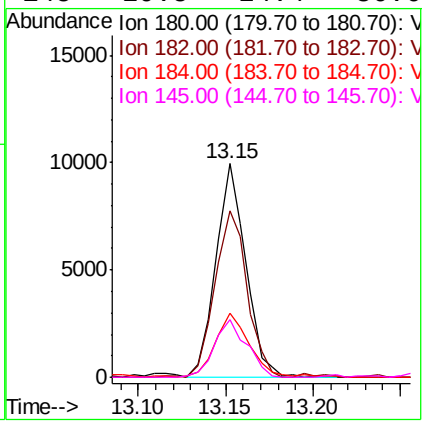


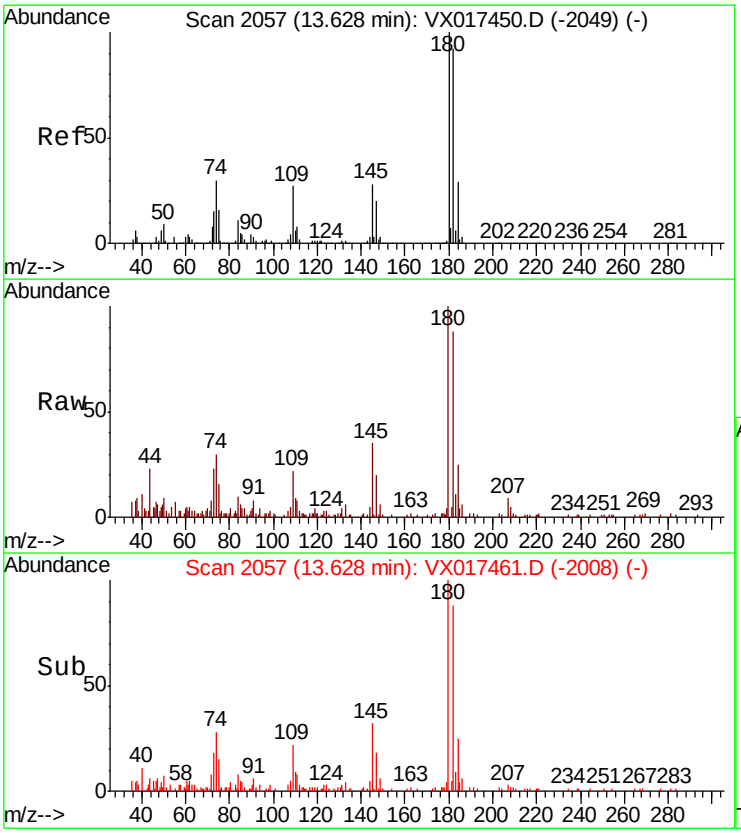
#68
1,3,5-Trichlorobenzene
Concen: 0.256 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:180 Resp: 11798

Ion	Ratio	Lower	Upper
180	100		
182	84.5	73.8	110.8
184	34.1	24.2	36.2
145	29.5	24.4	36.6

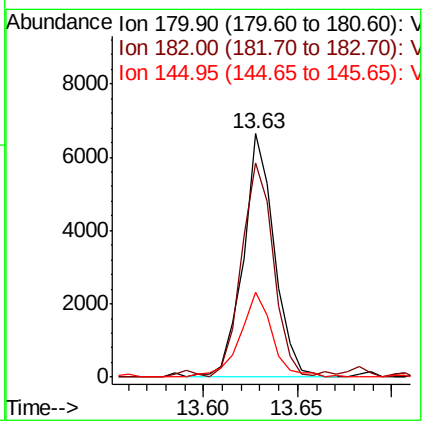


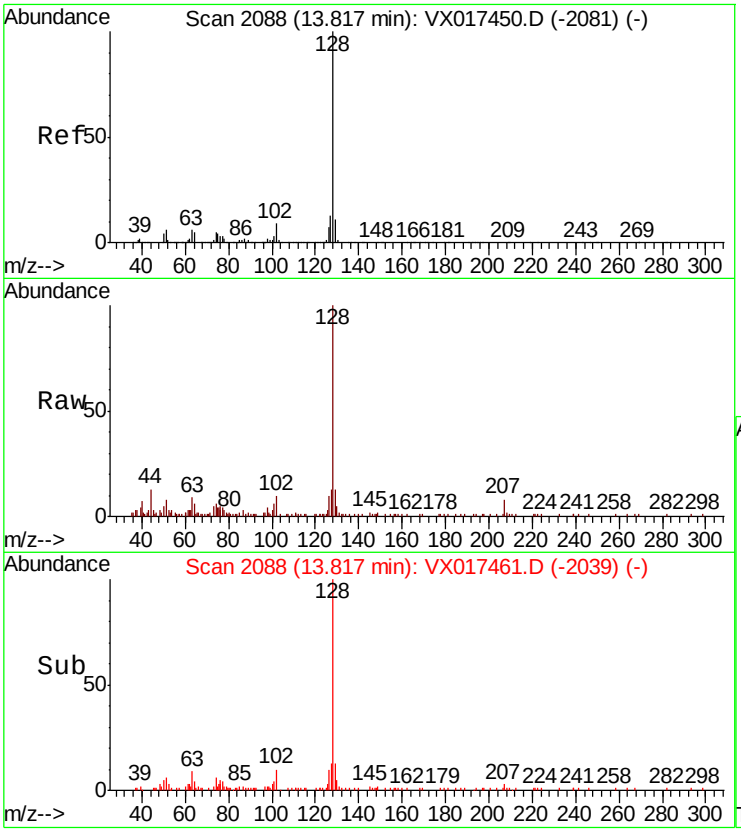


#69
1,2,4-trichlorobenzene
Concen: 0.225 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion:180 Resp: 7588

Ion	Ratio	Lower	Upper
180	100		
182	89.9	75.3	112.9
145	36.2	24.3	36.5



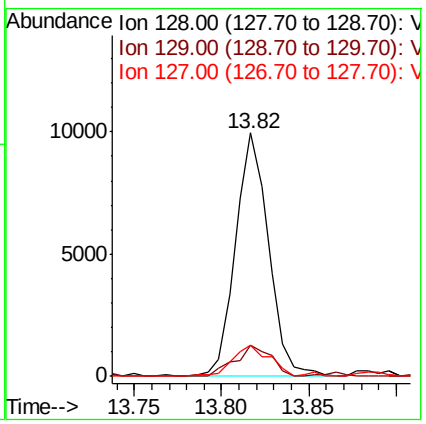


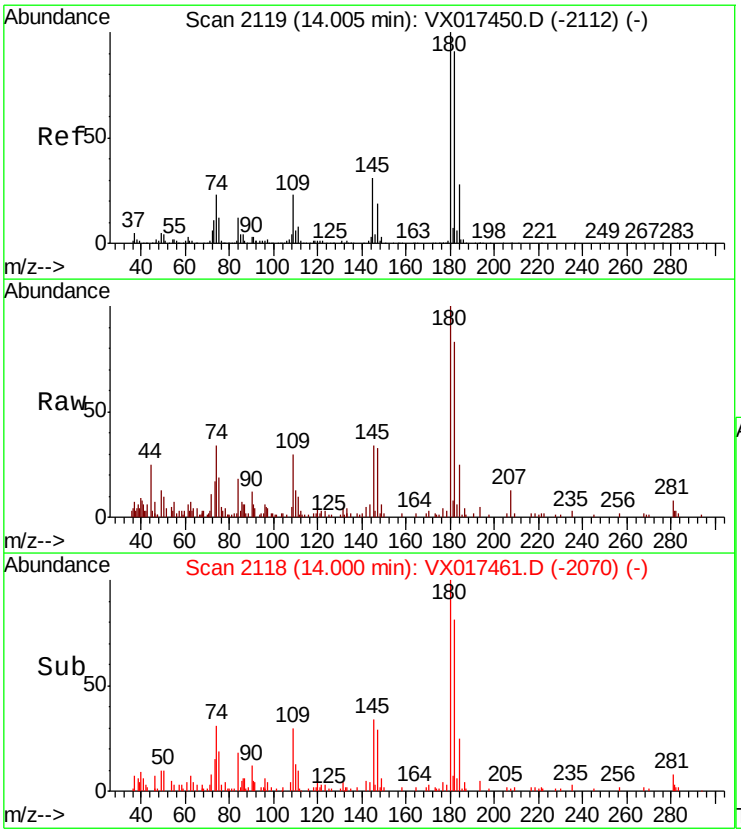
#70
Naphthalene
Concen: 0.221 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Instrument : MSVOA_X
ClientSampleId : MDL07

Tgt Ion:128 Resp: 13083

Ion	Ratio	Lower	Upper
128	100		
129	13.9	8.7	13.1#
127	14.7	10.2	15.4





#71
1,2,3-Trichlorobenzene
Concen: 0.231 ug/L
RT: 14.00 min Scan# 2118
Delta R.T. -0.01 min
Lab File: VX017461.D
Acq: 21 Jul 2020 17:34

Tgt Ion:180 Resp: 7185

Ion	Ratio	Lower	Upper
180	100		
182	97.1	75.3	112.9
145	41.7	26.9	40.3#