Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080720\
Data File : VX017838.D
Acq On : 07 Aug 2020 20:32
Operator : JC/SP
Sample : VSTDCCC005EC
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Aug 08 00:14:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR080720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 08 00:10:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.84	114	206888	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	199413	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	104448	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	72237	5.05	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 101.00%			
7) Chloroethane-d5	1.68	69	59584	5.25	ug/L	-0.01
Spiked Amount 5.000	Range 65 - 130		Recovery = 105.00%			
11) 1,1-Dichloroethene-d2	2.34	63	158700	5.39	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 107.80%			
20) 2-Butanone-d5	4.53	46	311267	81.98	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 163.96%#			
24) Chloroform-d	5.14	84	144588	4.98	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.60%			
26) 1,2-Dichloroethane-d4	6.03	65	97846	6.14	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 122.80%			
32) Benzene-d6	6.05	84	290590	5.31	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 106.20%			
36) 1,2-Dichloropropane-d6	7.37	67	92492	5.47	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 109.40%			
41) Toluene-d8	8.70	98	278624	5.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 107.00%			
45) trans-1,3-Dichloropropene-	8.99	79	41615	5.68	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 113.60%			
48) 2-Hexanone-d5	9.43	63	245814	80.70	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 161.40%#			
59) 1,1,2,2-Tetrachloroethane-	11.23	84	92989	7.23	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 144.60%#			
65) 1,2-Dichlorobenzene-d4	12.36	152	111737	5.56	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 111.20%			

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	112850	4.692	ug/L	97
3) Chloromethane	1.31	50	105018	5.346	ug/L	100
5) Vinyl chloride	1.39	62	108284	5.557	ug/L	100
6) Bromomethane	1.62	94	63713	5.618	ug/L	97
8) Chloroethane	1.71	64	60900	5.588	ug/L	96
9) Trichlorofluoromethane	1.91	101	173103	5.520	ug/L	97
10) 1,1,2-Trichloro-1,2,2-trif	2.36	101	97831	5.717	ug/L	99
12) 1,1-Dichloroethene	2.36	96	87814	5.538	ug/L	93
13) Acetone	2.42	43	224213	80.830	ug/L	100
14) Carbon disulfide	2.54	76	283281	4.974	ug/L	100
15) Methyl Acetate	2.75	43	58446	7.147	ug/L	96
16) Methylene chloride	2.83	84	104197	4.757	ug/L	97
17) Methyl tert-butyl Ether	3.17	73	259869	6.120	ug/L	98
18) trans-1,2-Dichloroethene	3.14	96	92158	5.122	ug/L	94
19) 1,1-Dichloroethane	3.67	63	170789	5.321	ug/L	99
21) 2-Butanone	4.64	43	380677	79.460	ug/L	98
22) cis-1,2-Dichloroethene	4.56	96	98464	5.215	ug/L #	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080720\
Data File : VX017838.D
Acq On : 07 Aug 2020 20:32
Operator : JC/SP
Sample : VSTDCCC005EC
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Aug 08 00:14:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR080720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 08 00:10:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Bromochloromethane	4.98	128	52059	5.891 ug/L	97
25) Chloroform	5.17	83	194071	5.614 ug/L	97
27) 1,2-Dichloroethane	6.16	62	132913	5.994 ug/L	99
29) 1,1,1-Trichloroethane	5.46	97	173619	5.307 ug/L	98
30) Cyclohexane	5.54	56	143640	5.061 ug/L	98
31) Carbon tetrachloride	5.75	117	159126	5.278 ug/L	97
33) Benzene	6.11	78	371952	5.269 ug/L	100
34) Trichloroethene	7.18	95	105143	5.102 ug/L	98
35) Methylcyclohexane	7.44	83	146533	5.058 ug/L	99
37) 1,2-Dichloropropane	7.49	63	96237	5.421 ug/L	98
38) Bromodichloromethane	7.87	83	136795	5.532 ug/L	99
39) cis-1,3-Dichloropropene	8.42	75	140693	5.148 ug/L	99
40) 4-Methyl-2-pentanone	8.62	43	873471	75.570 ug/L	100
42) Toluene	8.76	91	401839	5.243 ug/L	95
43) 1,3,5-Trimethylbenzene	11.49	105	337874	4.830 ug/L	99
44) 1,2,4-Trimethylbenzene	11.79	105	358037	5.026 ug/L	100
46) trans-1,3-Dichloropropene	9.02	75	133727	5.485 ug/L	97
47) 1,1,2-Trichloroethane	9.20	97	84565	6.348 ug/L	96
49) Tetrachloroethene	9.32	164	85323	5.175 ug/L	98
50) 2-Hexanone	9.47	43	649390	78.382 ug/L	99
51) Dibromochloromethane	9.57	129	108530	5.915 ug/L	98
52) 1,2-Dibromoethane	9.65	107	85307	6.542 ug/L	98
53) Chlorobenzene	10.12	112	264086	5.294 ug/L	97
54) Ethylbenzene	10.24	91	421816	5.044 ug/L	99
55) m,p-xylene	10.34	106	163960	5.134 ug/L	100
56) o-xylene	10.68	106	160487	5.183 ug/L	99
57) Styrene	10.70	104	277193	5.294 ug/L	97
58) Isopropylbenzene	11.00	105	424690	5.124 ug/L	99
60) 1,1,2,2-Tetrachloroethane	11.25	83	106426	7.275 ug/L	92
62) Bromoform	10.84	173	69350	6.639 ug/L	98
63) 1,3-Dichlorobenzene	12.01	146	212273	5.218 ug/L	97
64) 1,4-Dichlorobenzene	12.08	146	210747	5.208 ug/L	95
66) 1,2-Dichlorobenzene	12.38	146	202596	5.362 ug/L	98
67) 1,2-Dibromo-3-chloropropan	12.98	75	22788	6.942 ug/L	98
68) 1,3,5-Trichlorobenzene	13.15	180	148130	4.931 ug/L	93
69) 1,2,4-trichlorobenzene	13.63	180	126047	4.740 ug/L	97
70) Naphthalene	13.82	128	305602	6.255 ug/L	98
71) 1,2,3-Trichlorobenzene	14.00	180	132344	5.289 ug/L	97

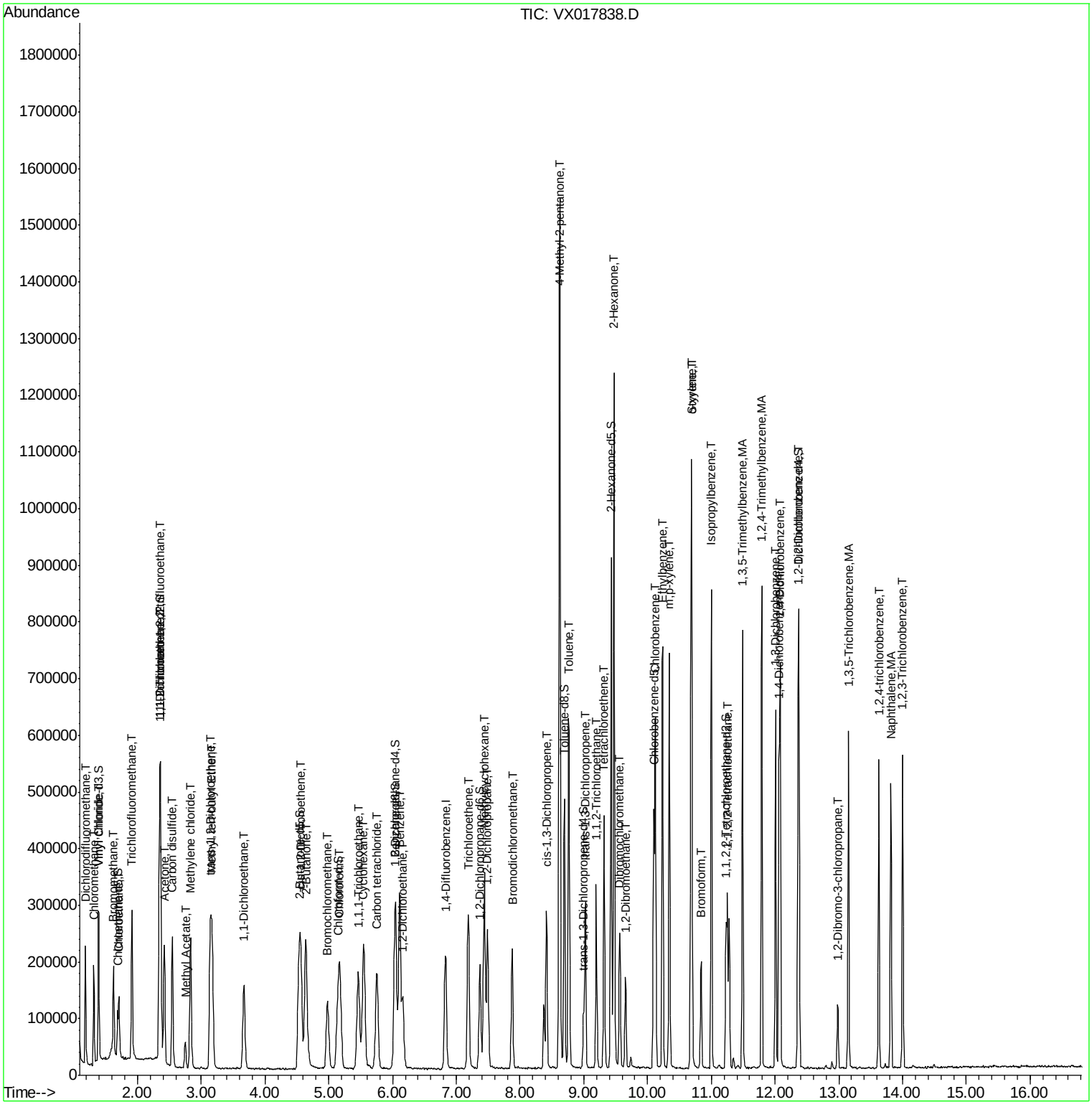
(#) = qualifier out of range (m) = manual integration (+) = signals summed

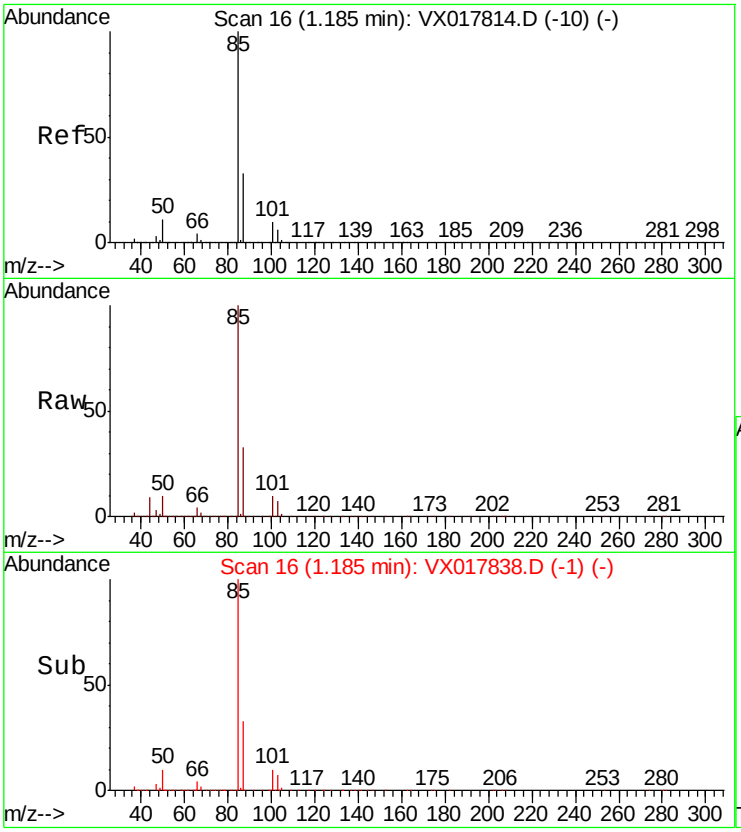
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080720\
Data File : VX017838.D
Acq On : 07 Aug 2020 20:32
Operator : JC/SP
Sample : VSTDCCC005EC
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 08 00:14:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR080720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 08 00:10:20 2020
Response via : Initial Calibration



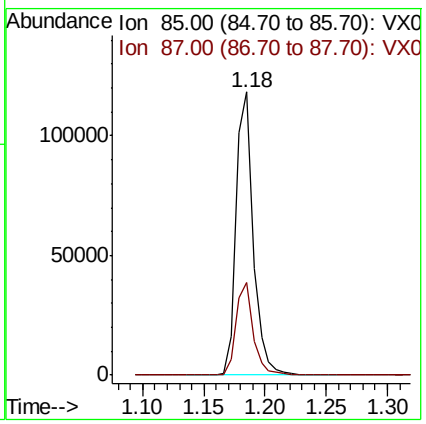


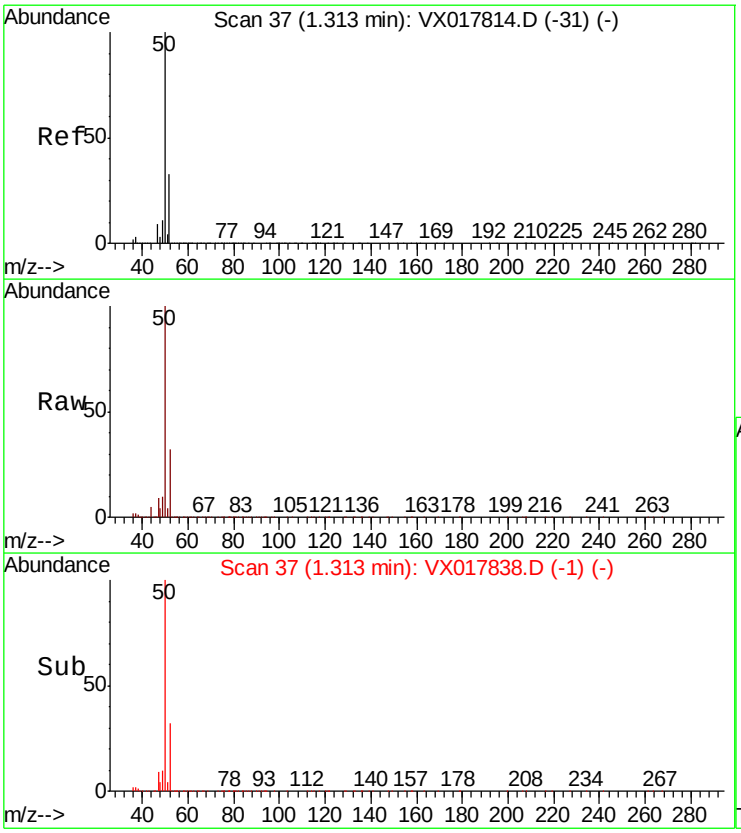
#2
Dichlorodifluoromethane
Concen: 4.692 ug/L
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 112850

Ion	Ratio	Lower	Upper
85	100		
87	32.9	25.2	37.8

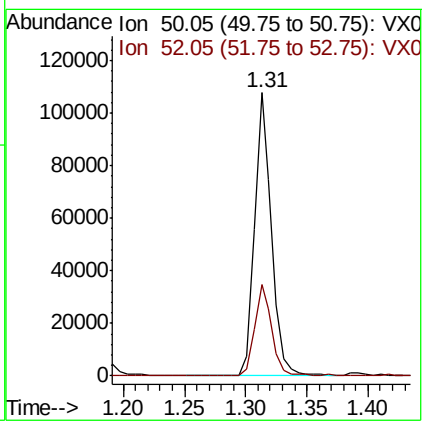


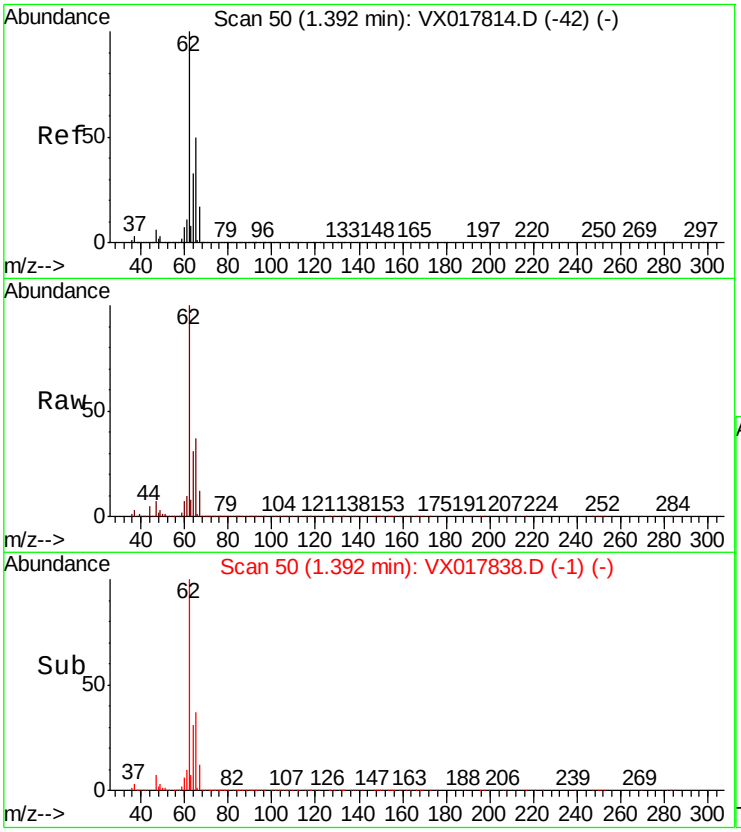


#3
Chloromethane
Concen: 5.346 ug/L
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion: 50 Resp: 105018

Ion	Ratio	Lower	Upper
50	100		
52	32.2	22.5	41.9



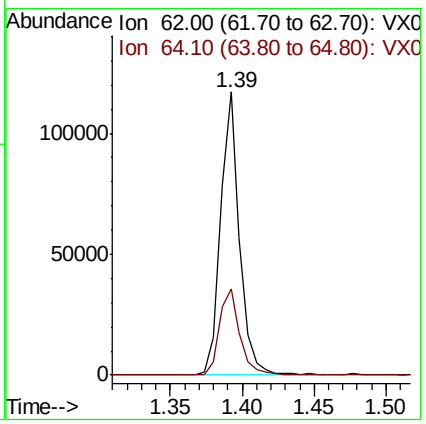


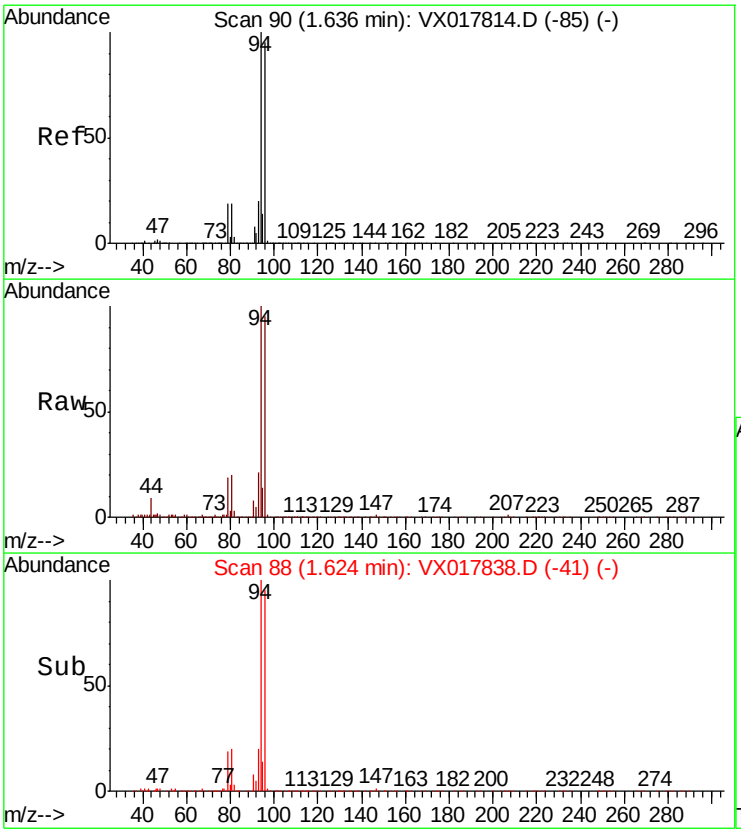
#5
Vinyl chloride
Concen: 5.557 ug/L
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 108284

Ion	Ratio	Lower	Upper
62	100		
64	30.7	21.3	39.6

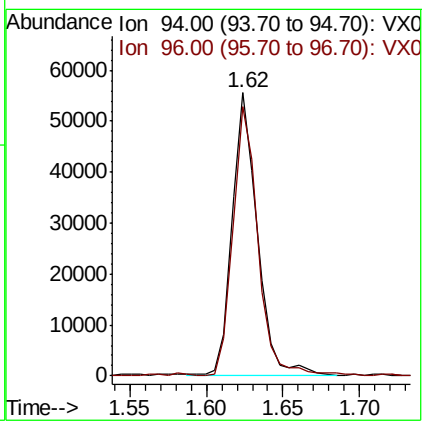


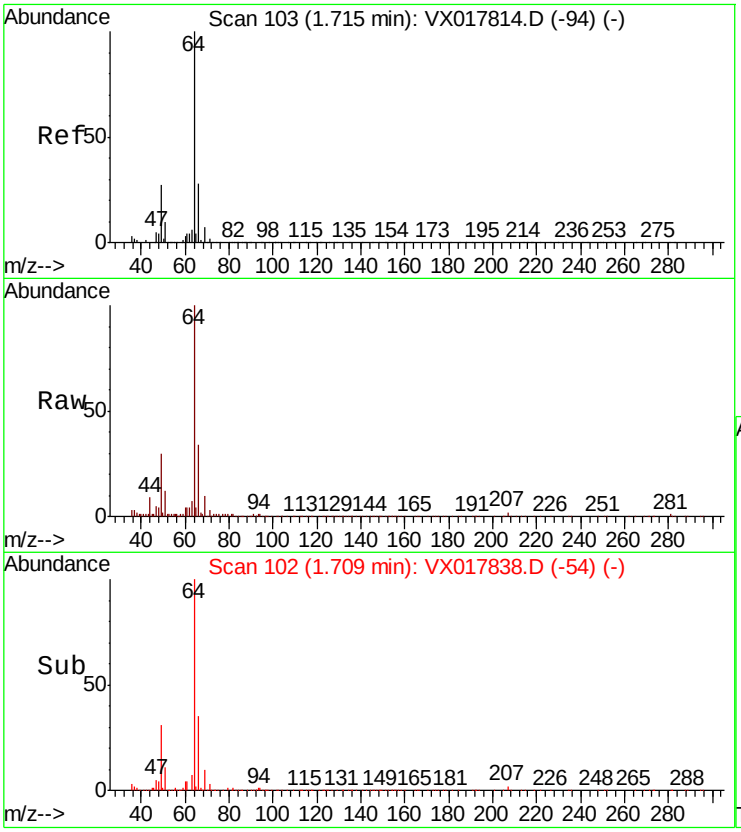


#6
Bromomethane
Concen: 5.618 ug/L
RT: 1.62 min Scan# 88
Delta R.T. -0.01 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion: 94 Resp: 63713

Ion	Ratio	Lower	Upper
94	100		
96	95.3	68.5	127.1



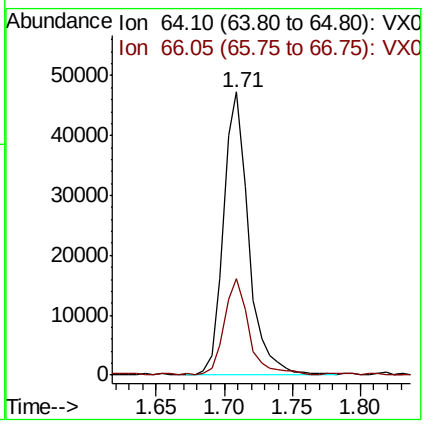


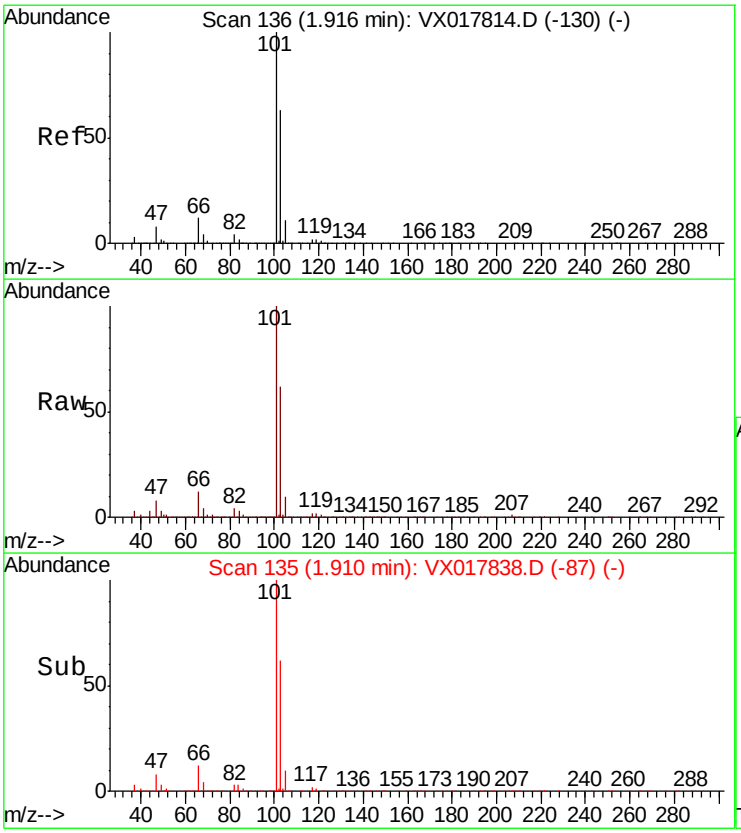
#8
Chloroethane
Concen: 5.588 ug/L
RT: 1.71 min Scan# 102
Delta R.T. -0.01 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 60900

Ion	Ratio	Lower	Upper
64	100		
66	34.3	22.6	42.0

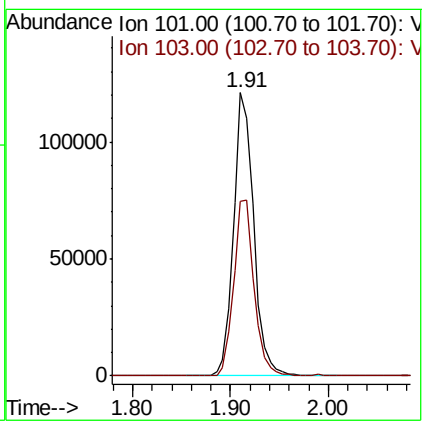


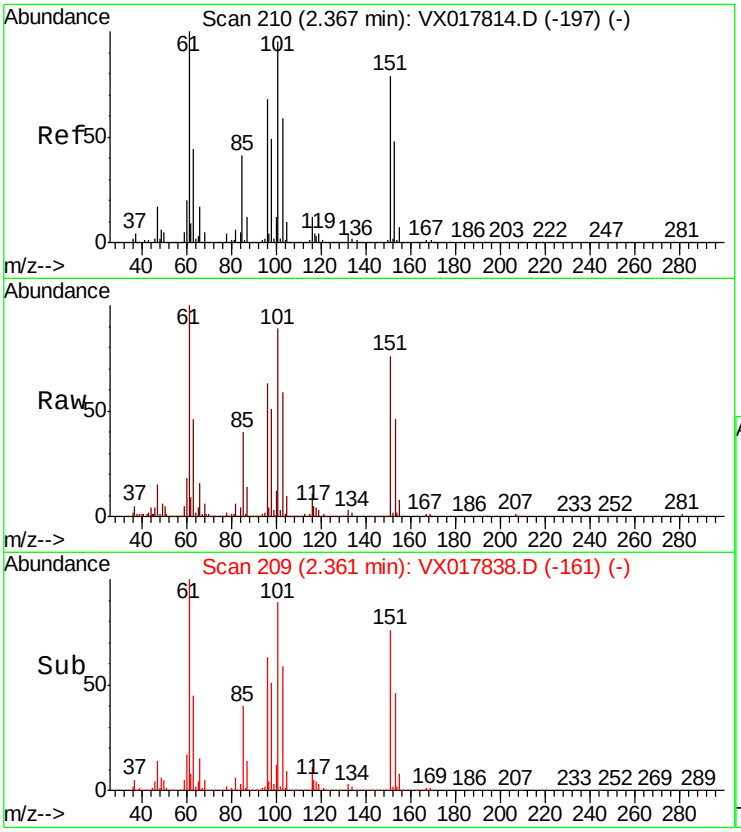


#9
Trichlorofluoromethane
Concen: 5.520 ug/L
RT: 1.91 min Scan# 135
Delta R.T. -0.01 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion:101 Resp: 173103

Ion	Ratio	Lower	Upper
101	100		
103	62.8	52.0	78.0



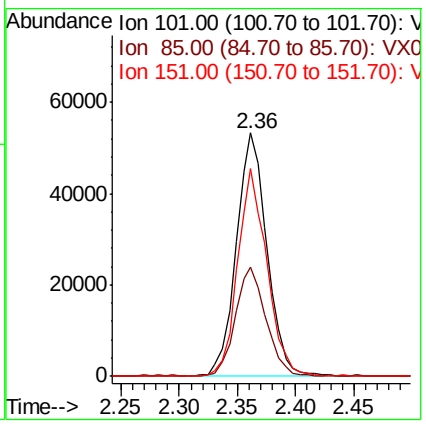


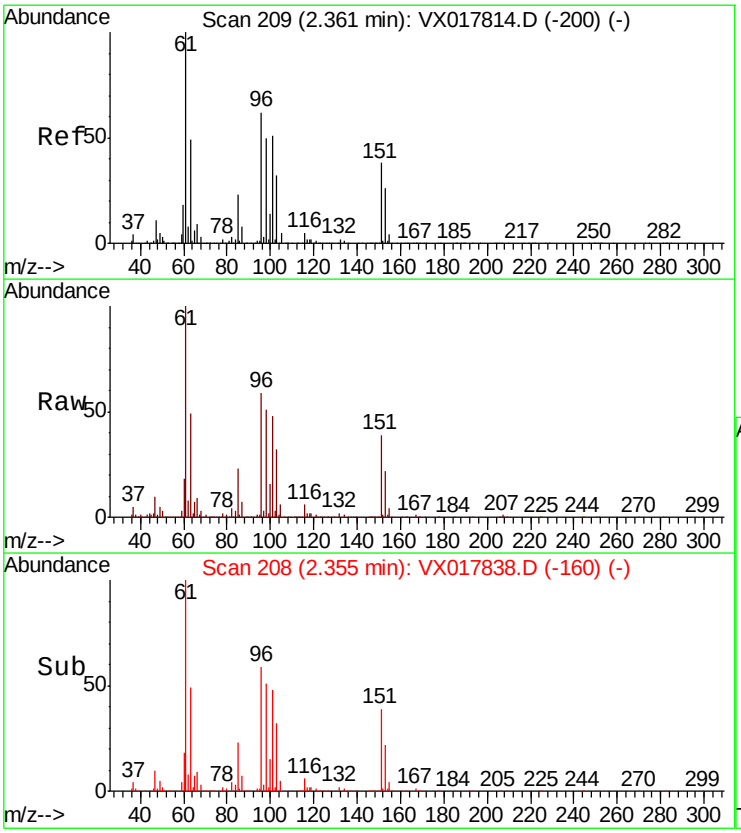
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.717 ug/L
RT: 2.36 min Scan# 209
Delta R.T. -0.01 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 97831

Ion	Ratio	Lower	Upper
101	100		
85	45.2	34.3	51.5
151	81.2	64.8	97.2

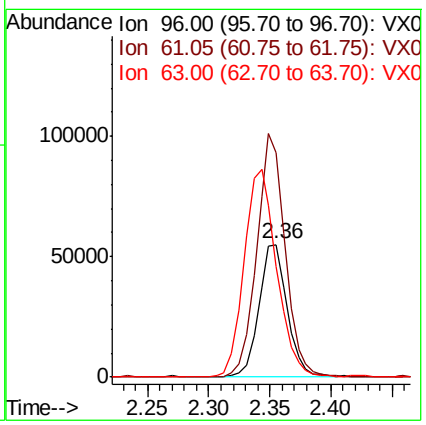


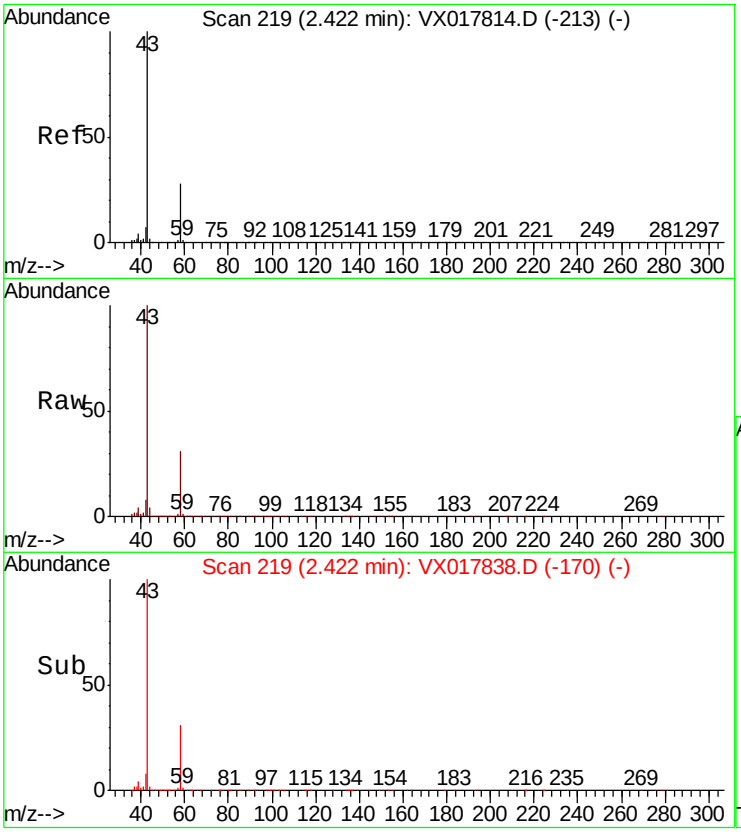


#12
1,1-Dichloroethene
Concen: 5.538 ug/L
RT: 2.36 min Scan# 208
Delta R.T. -0.01 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion: 96 Resp: 87814

Ion	Ratio	Lower	Upper
96	100		
61	170.1	123.5	229.3
63	83.7	67.0	124.4



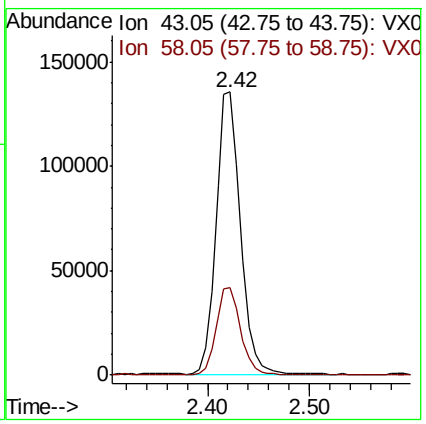


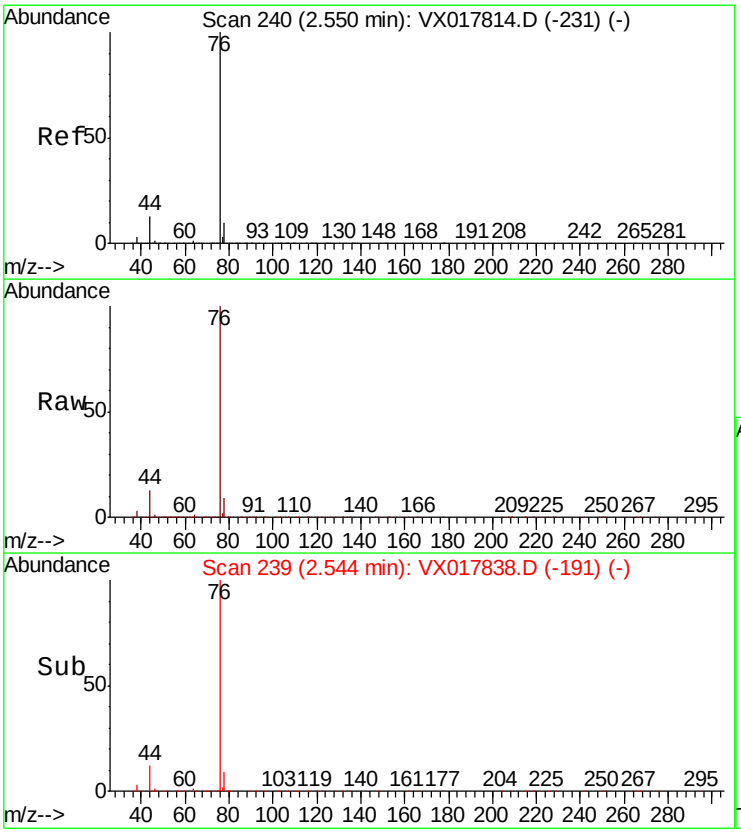
#13
Acetone
Concen: 80.830 ug/L
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 224213

Ion	Ratio	Lower	Upper
43	100		
58	30.6	0.0	60.8

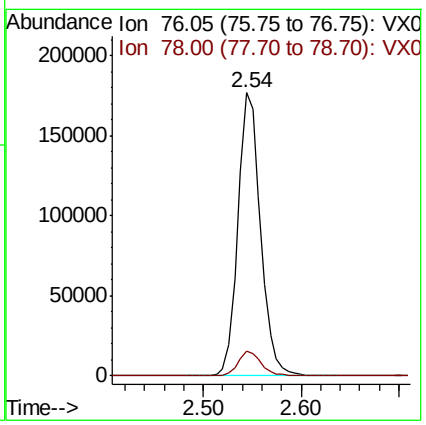


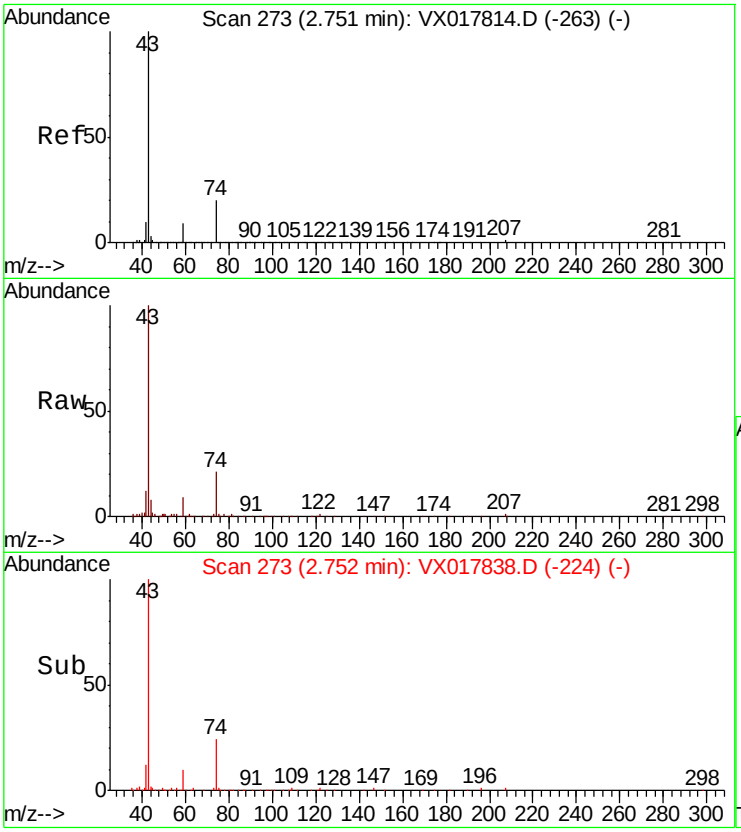


#14
Carbon disulfide
Concen: 4.974 ug/L
RT: 2.54 min Scan# 239
Delta R.T. -0.01 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion: 76 Resp: 283281

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.4



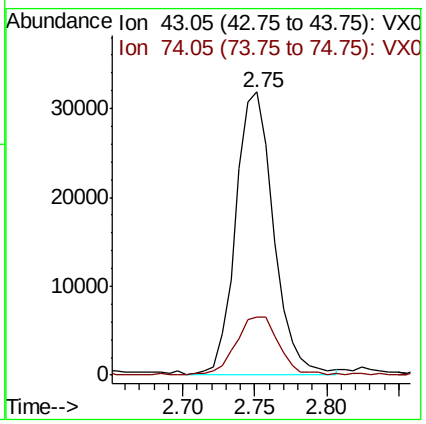


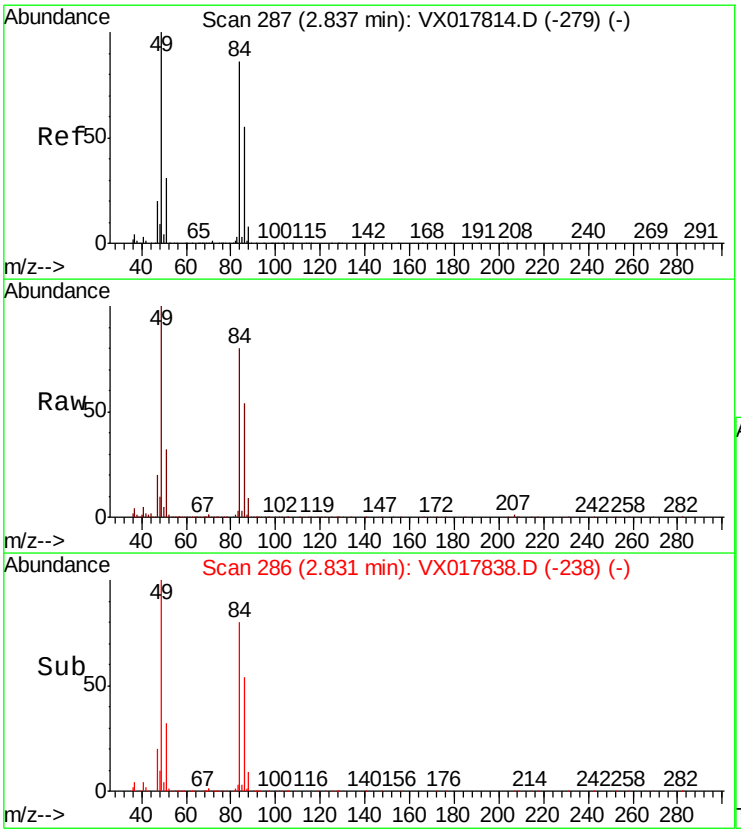
#15
Methyl Acetate
Concen: 7.147 ug/L
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 58446

Ion	Ratio	Lower	Upper
43	100		
74	23.3	20.4	30.6

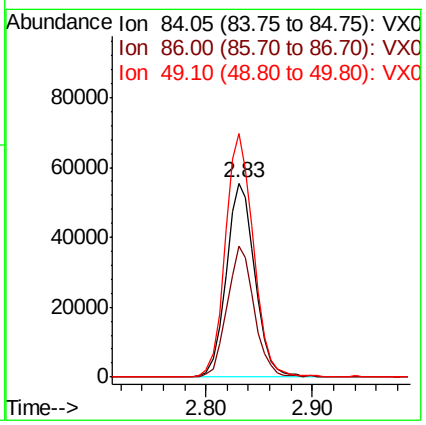


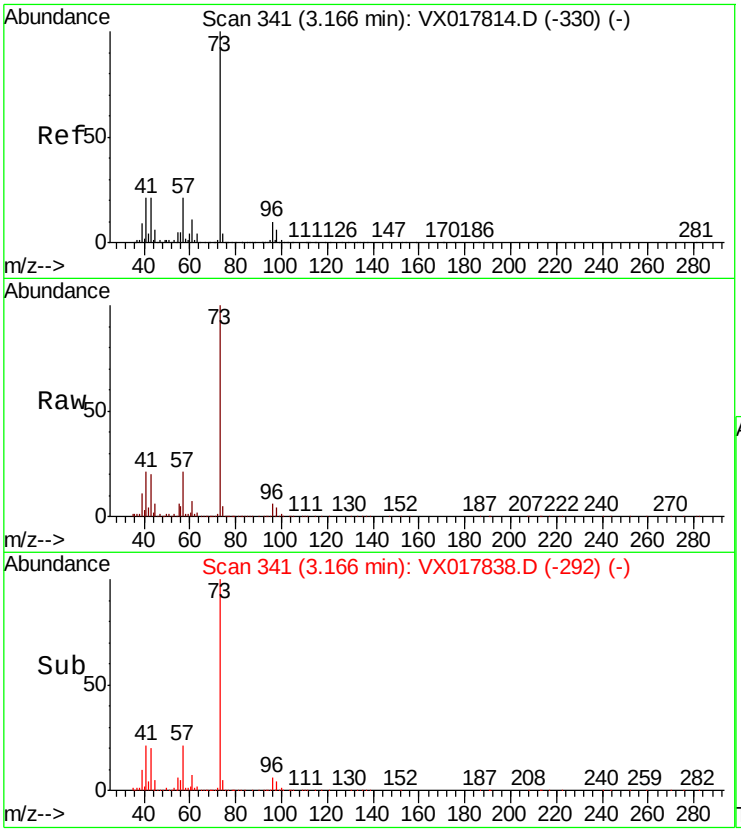


#16
Methylene chloride
Concen: 4.757 ug/L
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion: 84 Resp: 104197

Ion	Ratio	Lower	Upper
84	100		
86	67.5	43.0	80.0
49	125.4	86.9	161.3



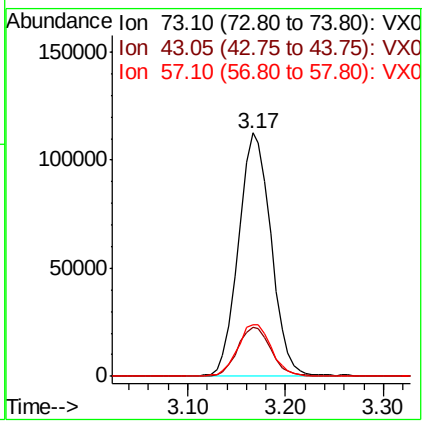


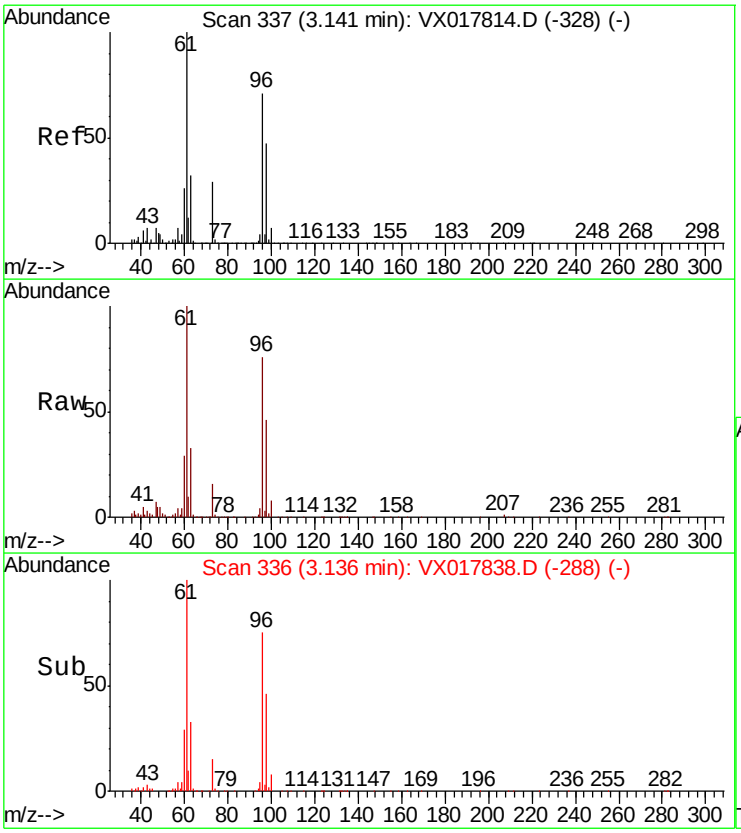
#17
Methyl tert-butyl Ether
Concen: 6.120 ug/L
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 259869

Ion	Ratio	Lower	Upper
73	100		
43	20.7	17.7	26.5
57	22.2	17.0	25.6

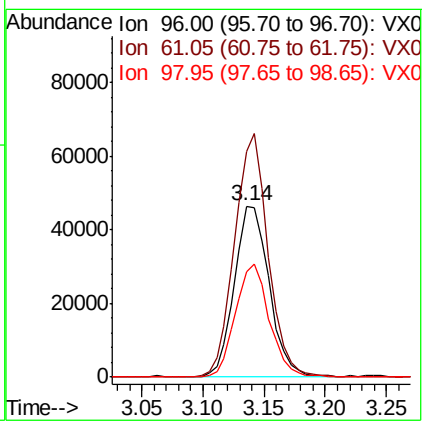


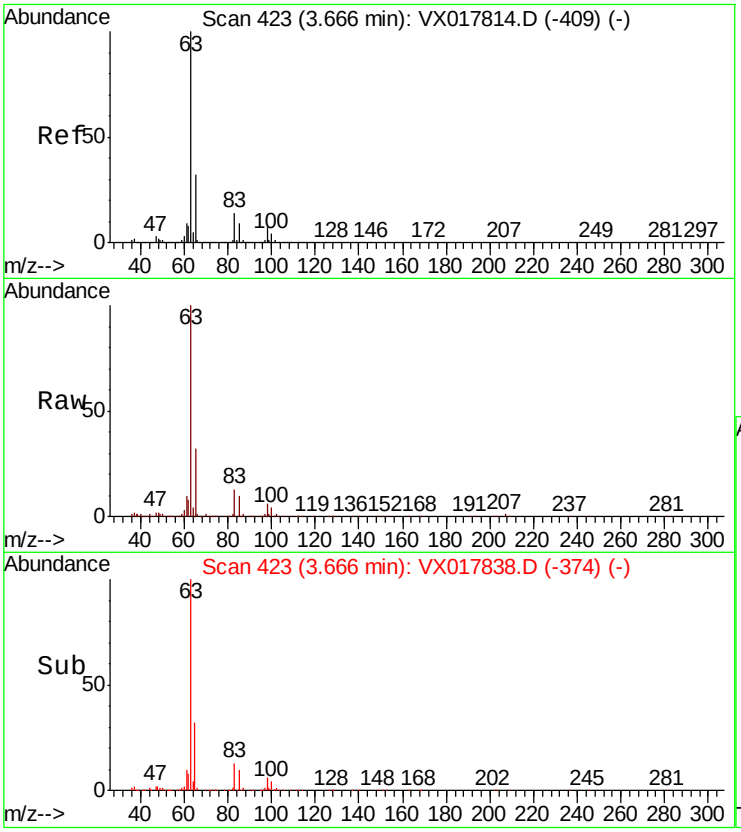


#18
trans-1,2-Dichloroethene
Concen: 5.122 ug/L
RT: 3.14 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion: 96 Resp: 92158

Ion	Ratio	Lower	Upper
96	100		
61	132.4	98.4	182.8
98	61.5	44.9	83.5



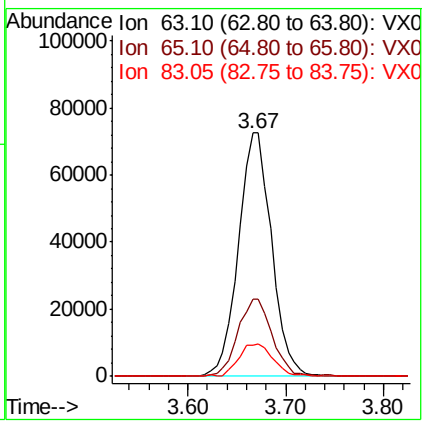


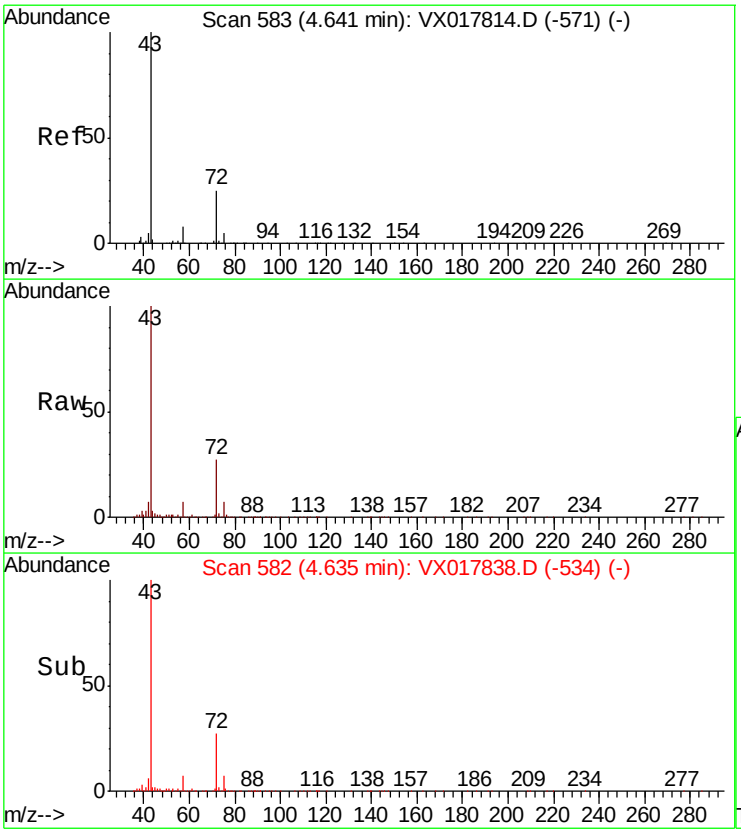
#19
1,1-Dichloroethane
Concen: 5.321 ug/L
RT: 3.67 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 170789

Ion	Ratio	Lower	Upper
63	100		
65	31.9	22.6	42.0
83	12.6	9.5	17.7

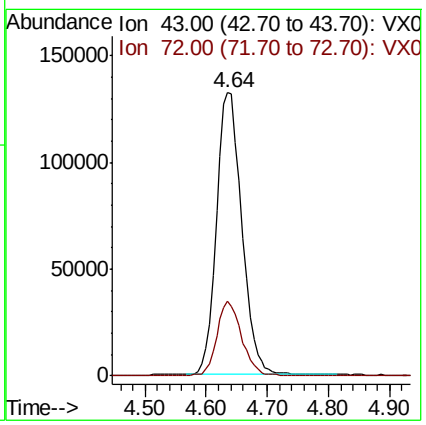


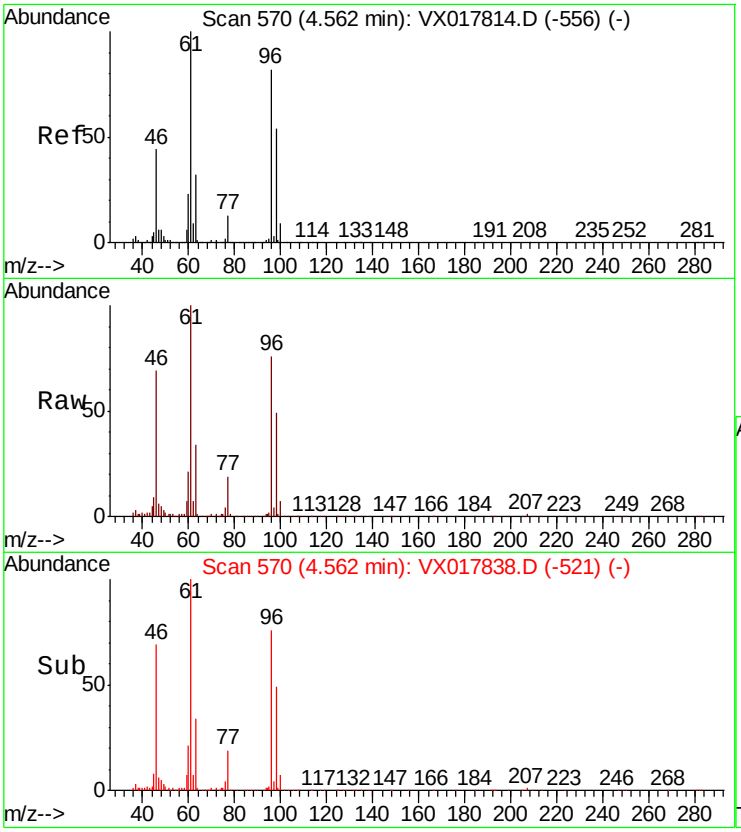


#21
2-Butanone
Concen: 79.460 ug/L
RT: 4.64 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion: 43 Resp: 380677

Ion	Ratio	Lower	Upper
43	100		
72	25.4	13.2	39.6



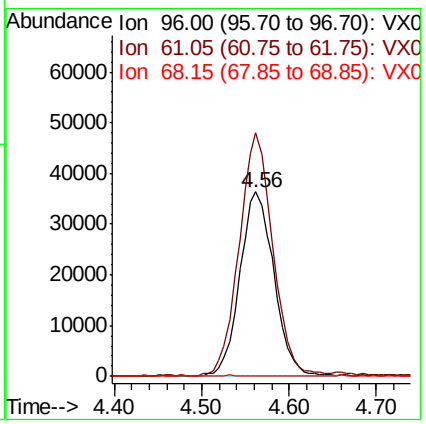


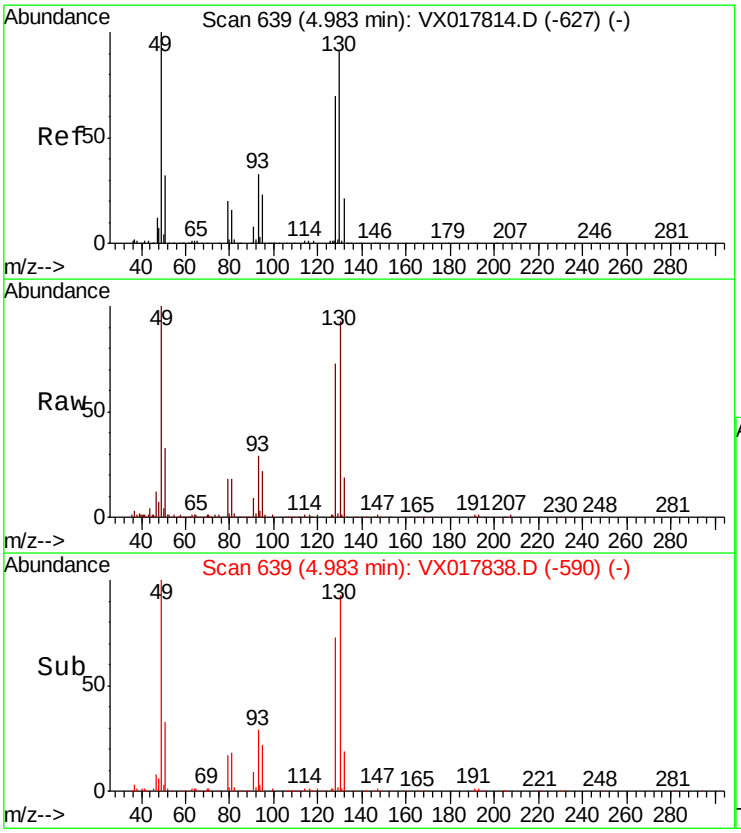
#22
cis-1,2-Dichloroethene
Concen: 5.215 ug/L
RT: 4.56 min Scan# 570
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 98464

Ion	Ratio	Lower	Upper
96	100		
61	131.9	88.8	165.0
68	0.4	0.2	0.4#

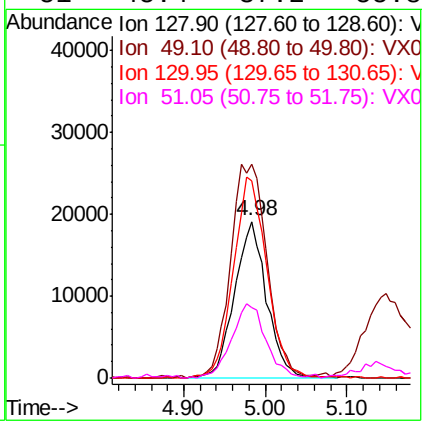


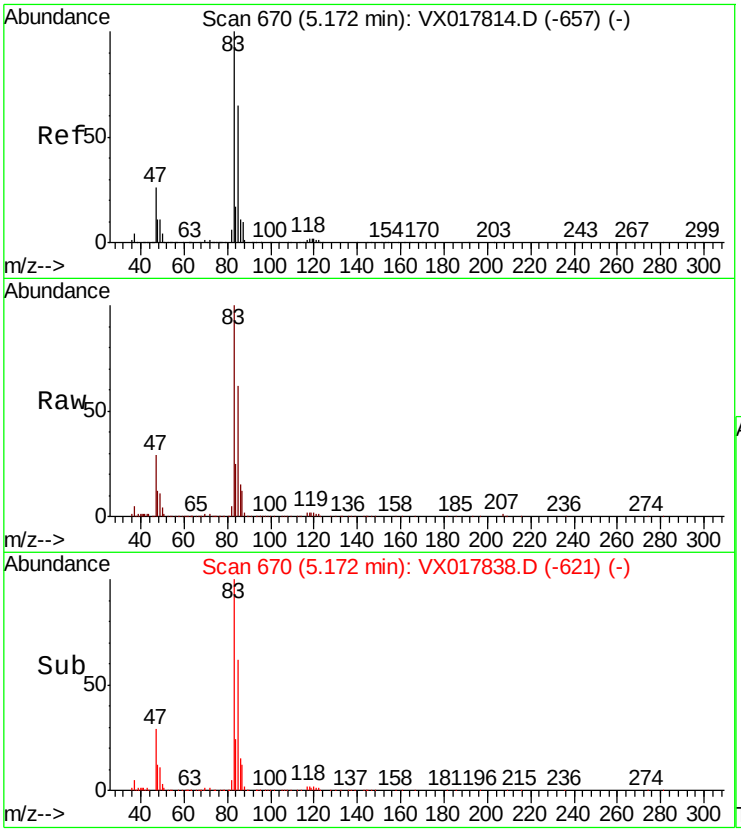


#23
Bromochloromethane
Concen: 5.891 ug/L
RT: 4.98 min Scan# 639
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion:128 Resp: 52059

Ion	Ratio	Lower	Upper
128	100		
49	136.7	100.2	186.0
130	126.5	89.1	165.5
51	45.4	37.2	55.8



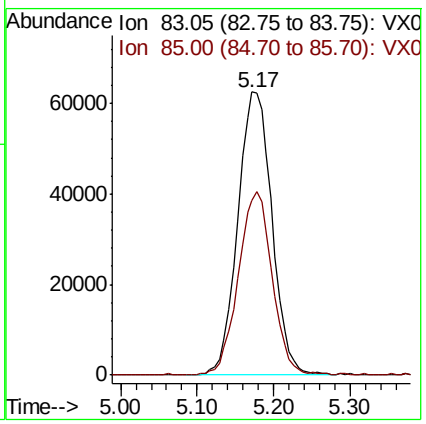


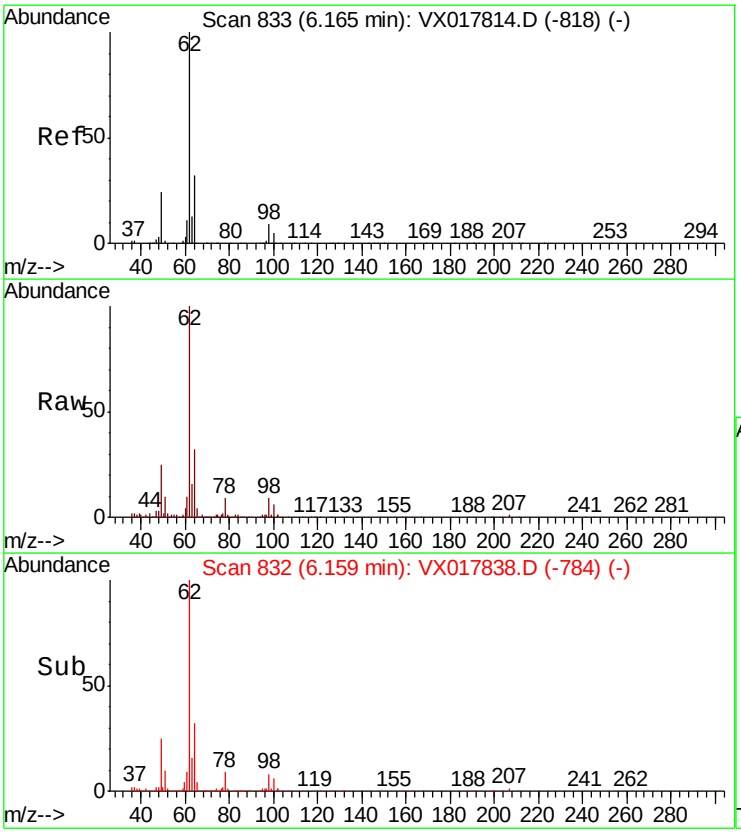
#25
Chloroform
Concen: 5.614 ug/L
RT: 5.17 min Scan# 670
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 194071

Ion	Ratio	Lower	Upper
83	100		
85	61.9	44.7	83.1

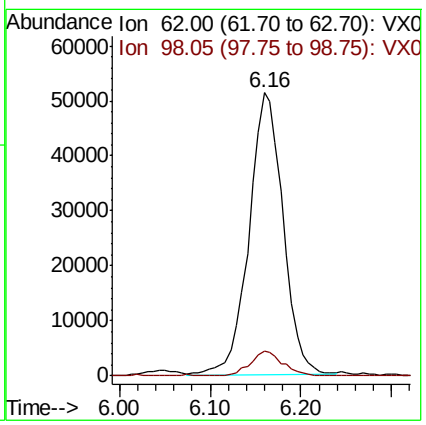


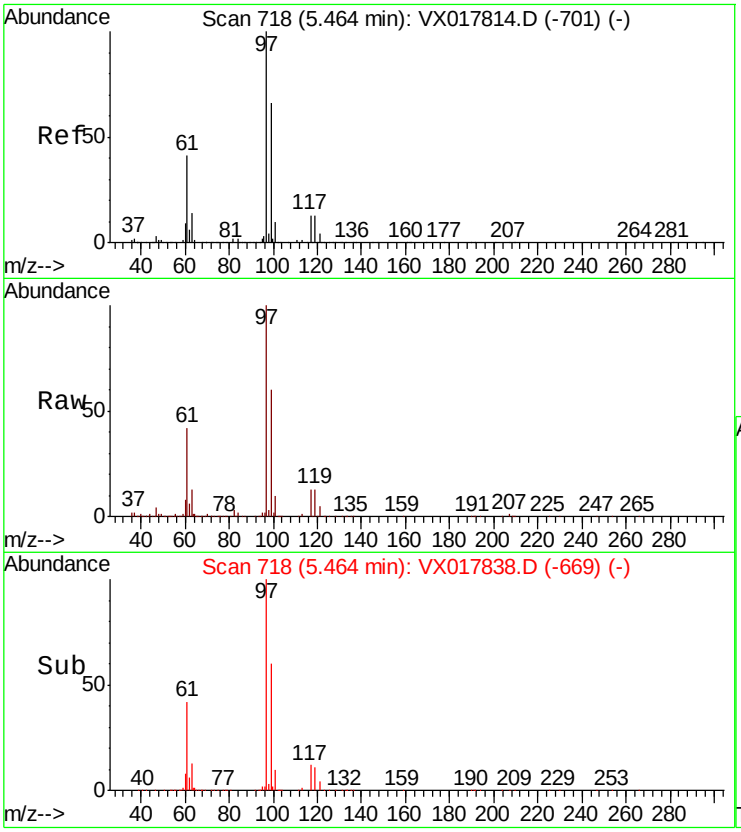


#27
1,2-Dichloroethane
Concen: 5.994 ug/L
RT: 6.16 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion: 62 Resp: 132913

Ion	Ratio	Lower	Upper
62	100		
98	8.6	6.7	10.1



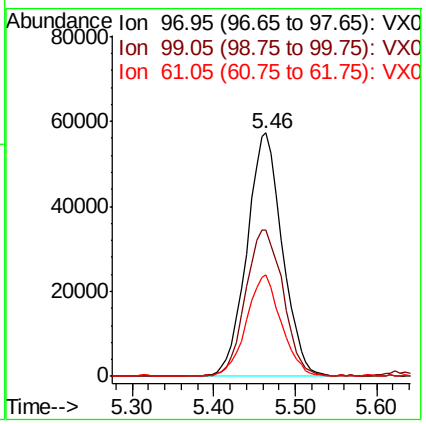


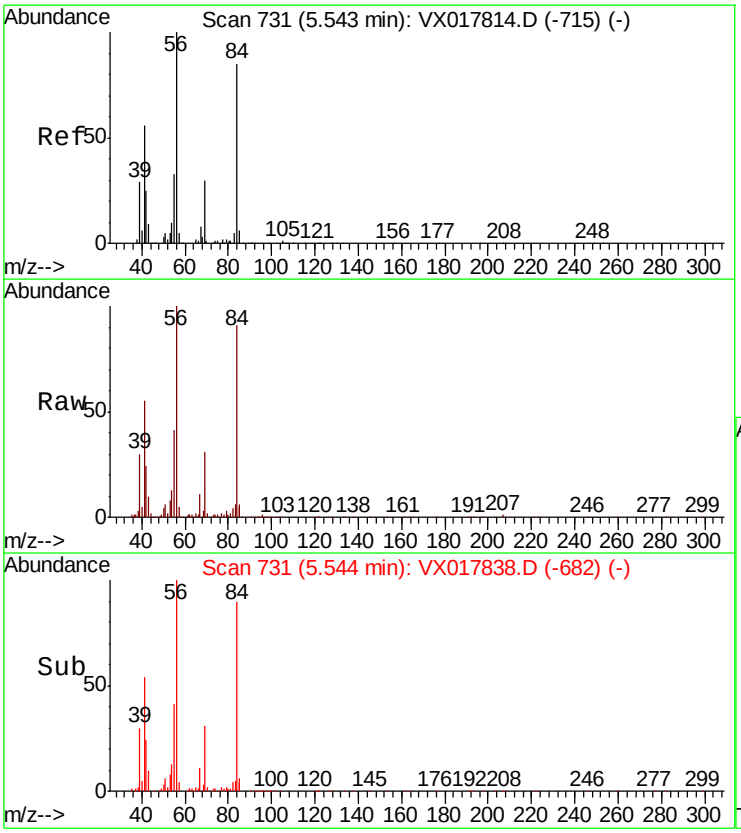
#29
1,1,1-Trichloroethane
Concen: 5.307 ug/L
RT: 5.46 min Scan# 718
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 173619

Ion	Ratio	Lower	Upper
97	100		
99	63.5	52.2	78.2
61	41.3	33.8	50.6

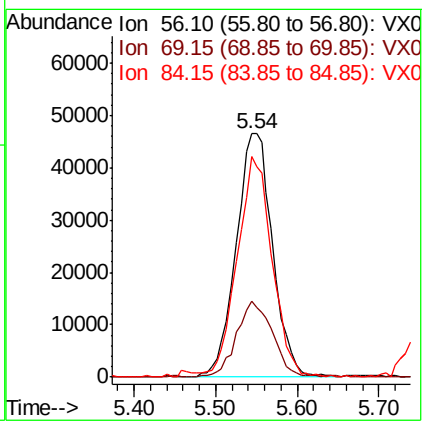


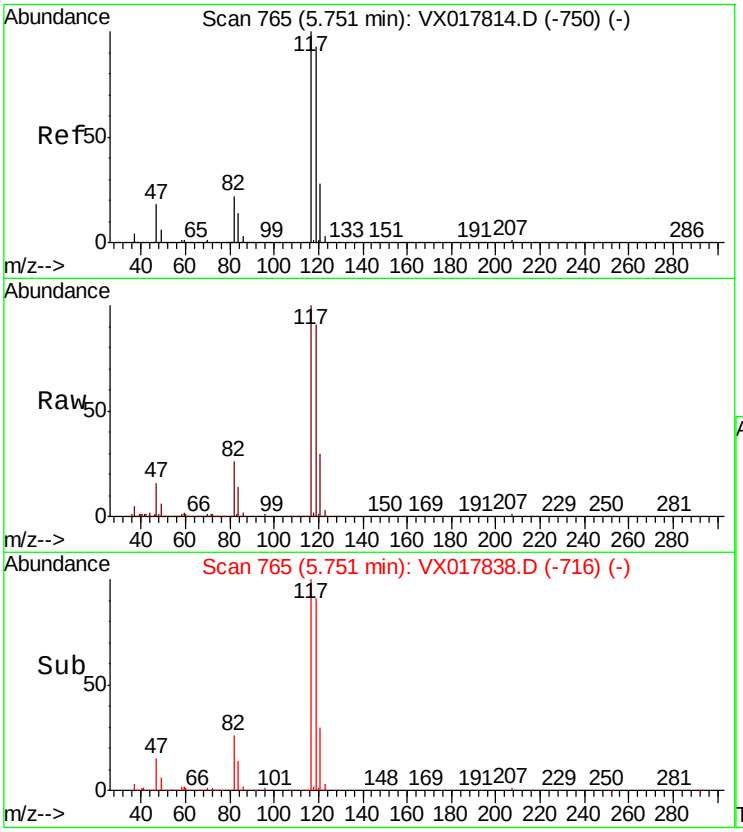


#30
Cyclohexane
Concen: 5.061 ug/L
RT: 5.54 min Scan# 731
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion: 56 Resp: 143640

Ion	Ratio	Lower	Upper
56	100		
69	30.2	25.1	37.7
84	86.8	70.7	106.1



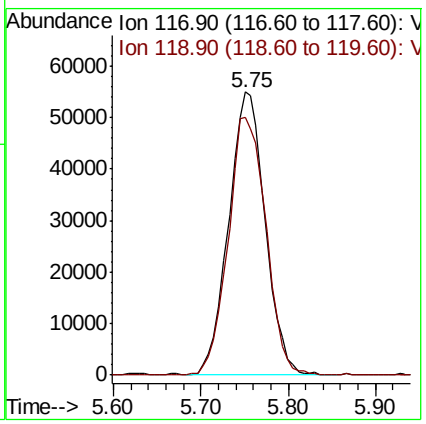


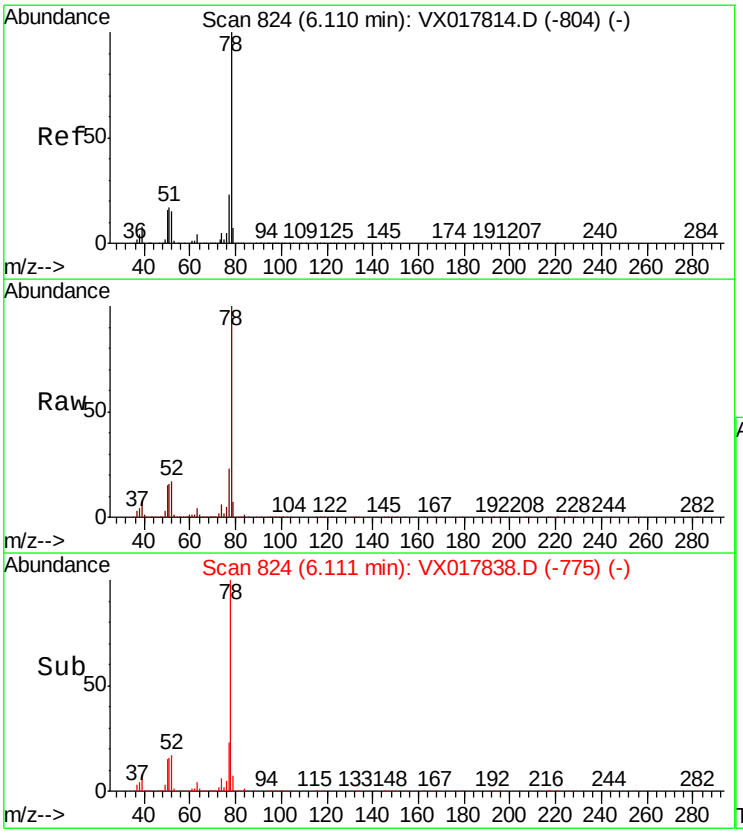
#31
Carbon tetrachloride
Concen: 5.278 ug/L
RT: 5.75 min Scan# 765
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 159126

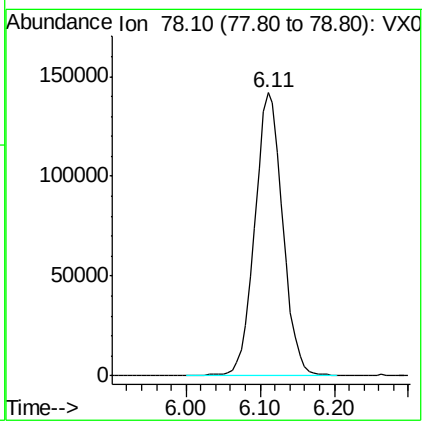
Ion	Ratio	Lower	Upper
117	100		
119	94.4	77.6	116.4

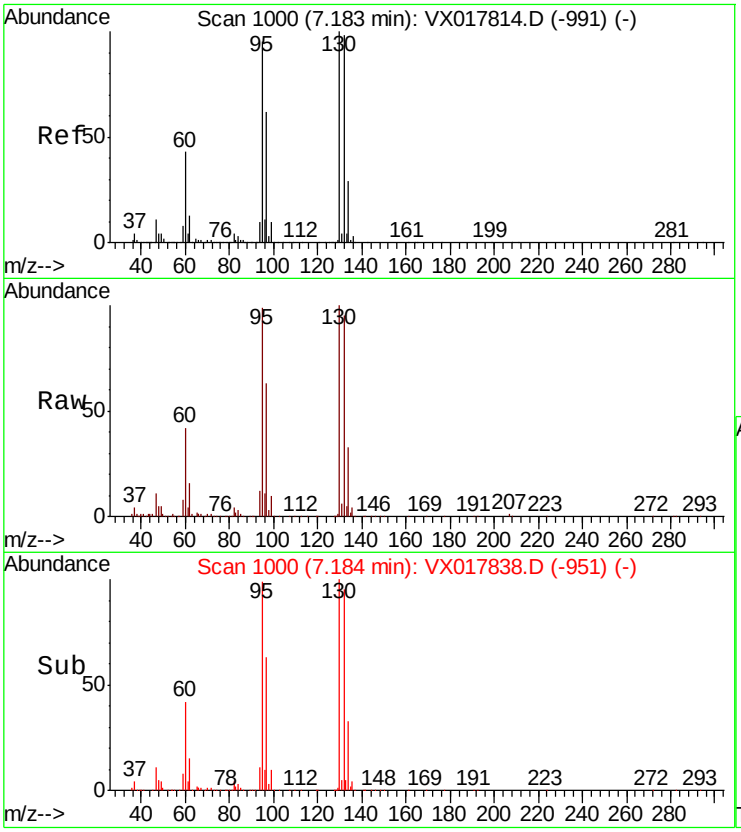




#33
Benzene
Concen: 5.269 ug/L
RT: 6.11 min Scan# 824
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion: 78 Resp: 371952



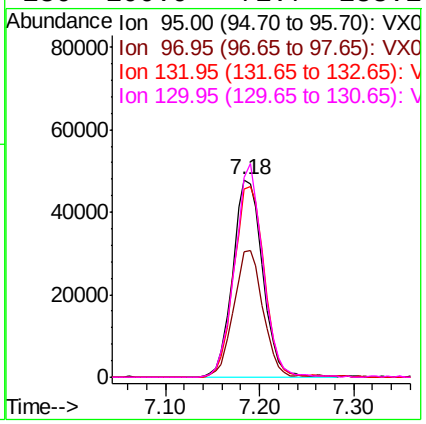


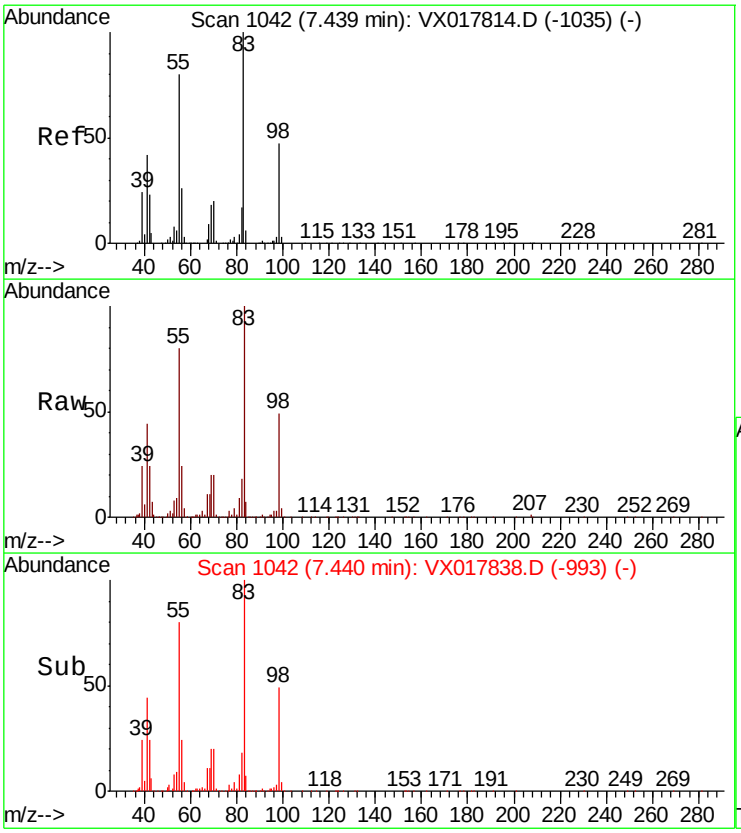
#34
Trichloroethene
Concen: 5.102 ug/L
RT: 7.18 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 105143

Ion	Ratio	Lower	Upper
95	100		
97	63.7	46.1	85.5
132	95.6	66.0	122.6
130	100.9	71.7	133.1

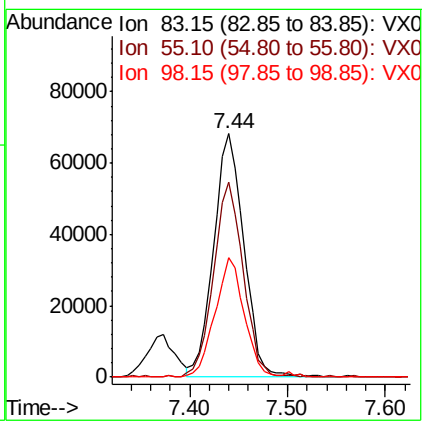


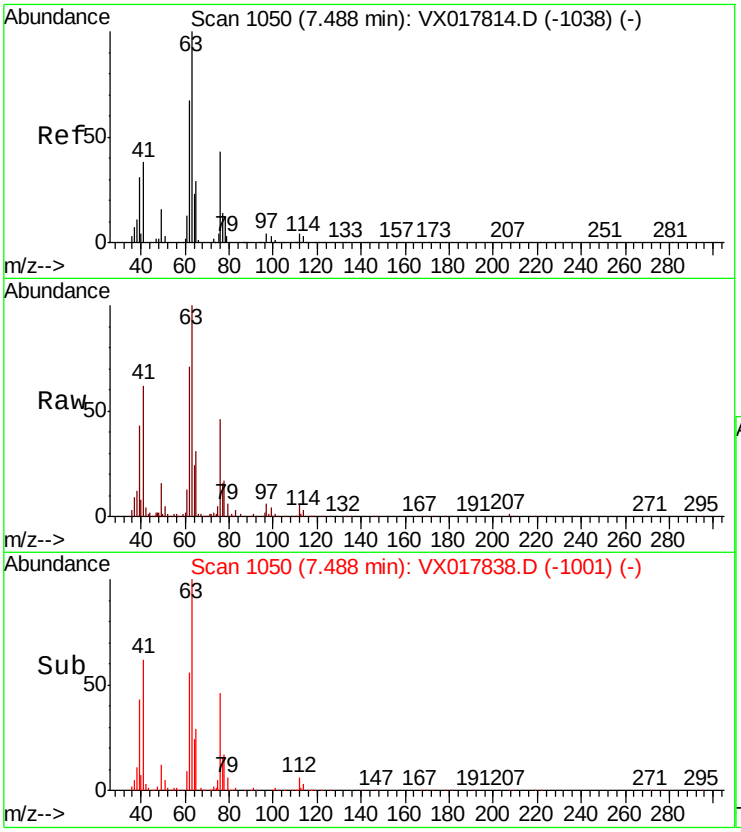


#35
Methylcyclohexane
Concen: 5.058 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion: 83 Resp: 146533

Ion	Ratio	Lower	Upper
83	100		
55	78.9	62.4	93.6
98	47.2	38.0	57.0



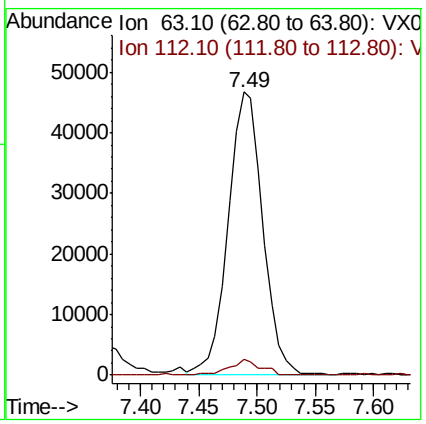


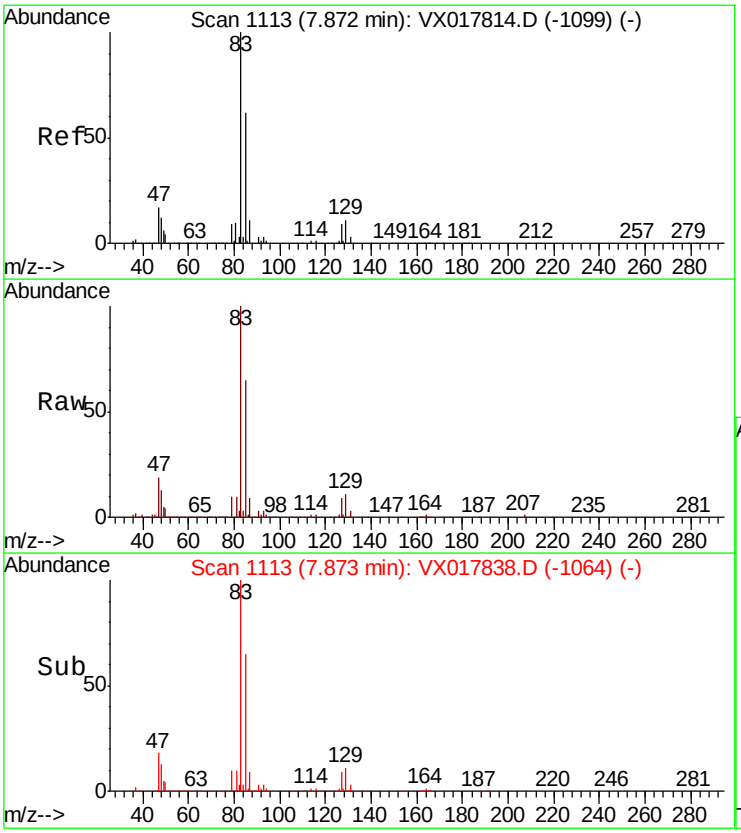
#37
1,2-Dichloropropane
Concen: 5.421 ug/L
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 96237

Ion	Ratio	Lower	Upper
63	100		
112	5.0	3.6	5.4

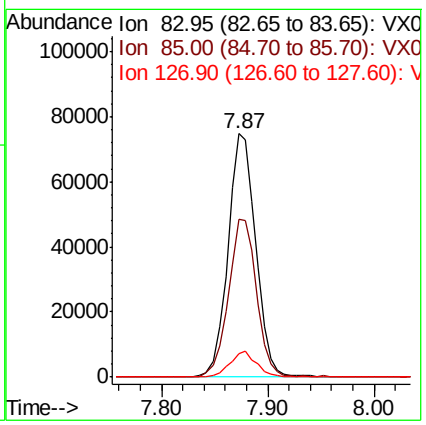


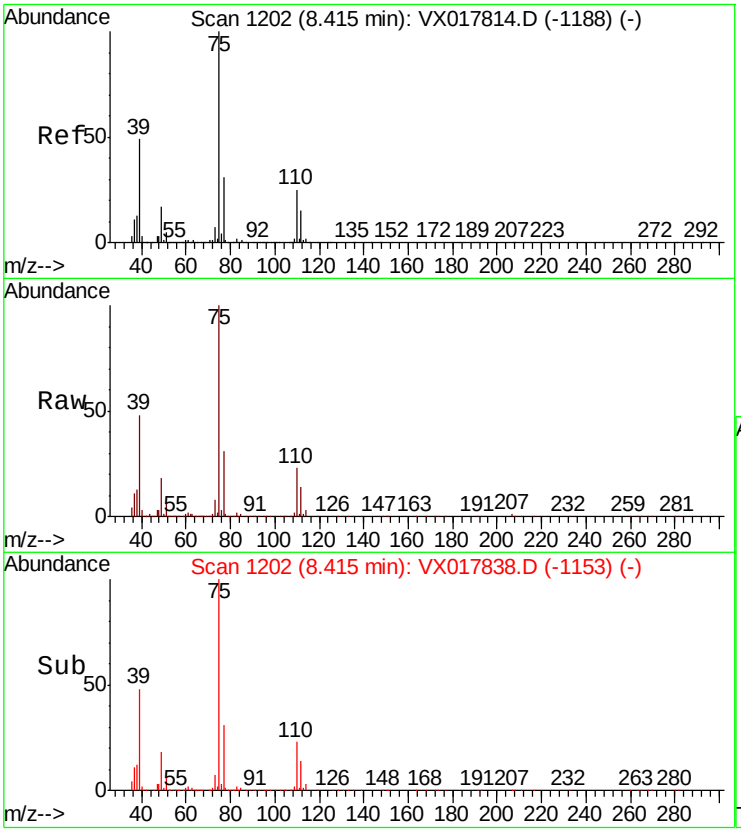


#38
Bromodichloromethane
Concen: 5.532 ug/L
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion: 83 Resp: 136795

Ion	Ratio	Lower	Upper
83	100		
85	64.6	45.9	85.3
127	9.4	7.9	11.9



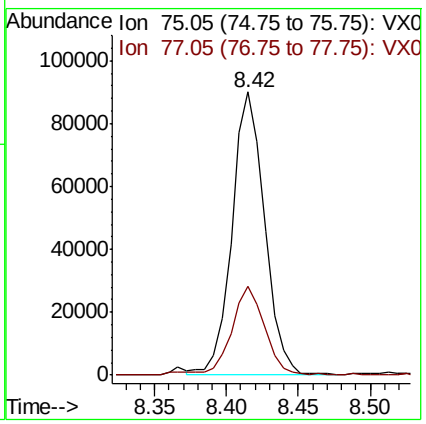


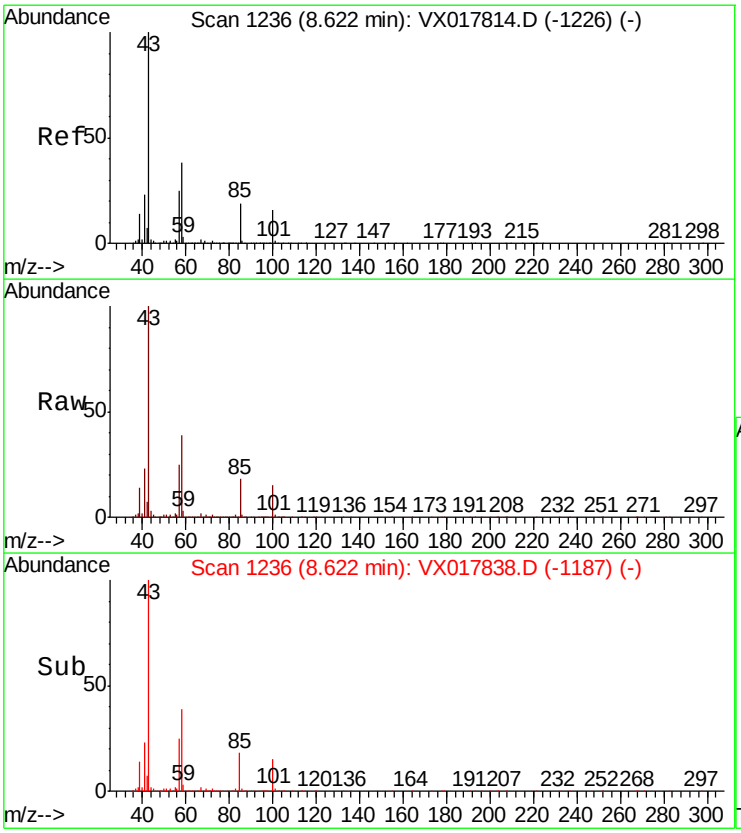
#39
cis-1,3-Dichloropropene
Concen: 5.148 ug/L
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 140693

Ion	Ratio	Lower	Upper
75	100		
77	31.2	22.2	41.2

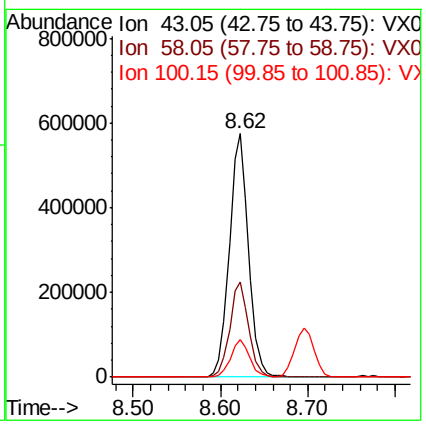


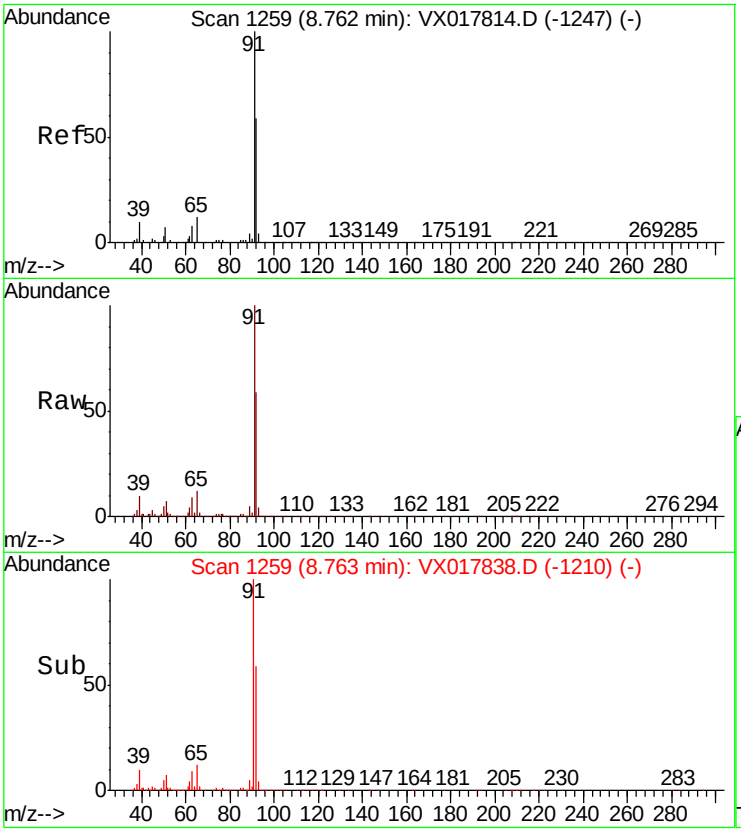


#40
4-Methyl-2-pentanone
Concen: 75.570 ug/L
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion: 43 Resp: 873471

Ion	Ratio	Lower	Upper
43	100		
58	38.6	31.1	46.7
100	15.3	12.2	18.4



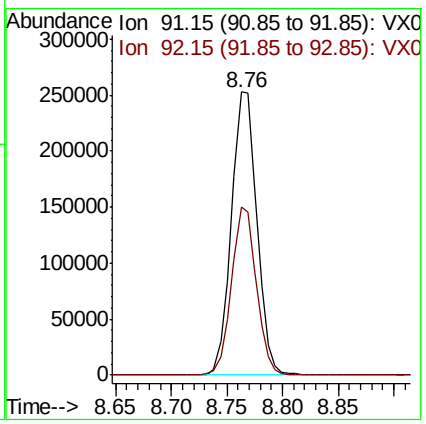


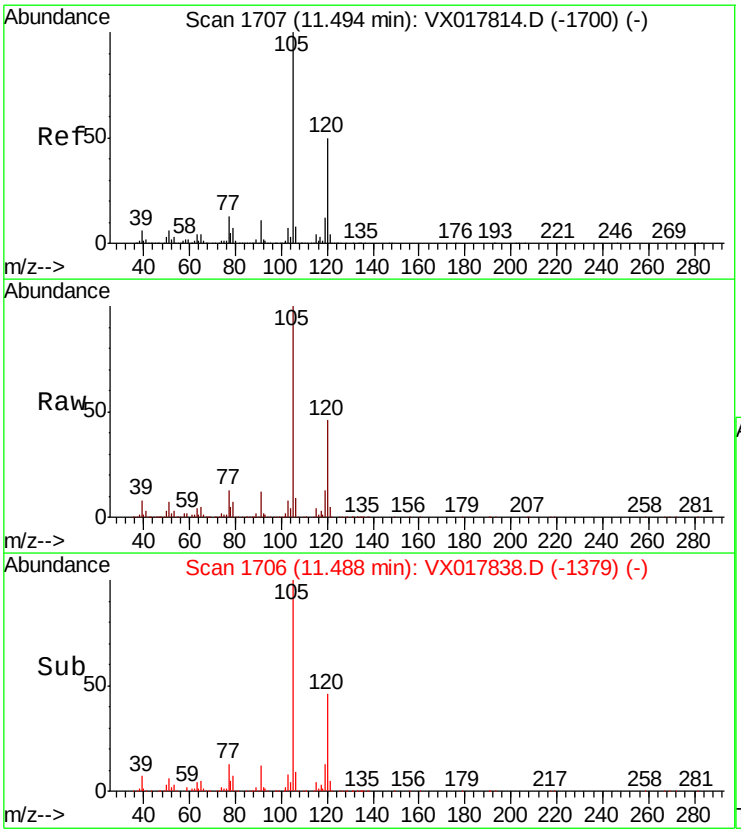
#42
Toluene
Concen: 5.243 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 401839

Ion	Ratio	Lower	Upper
91	100		
92	59.3	38.8	72.0

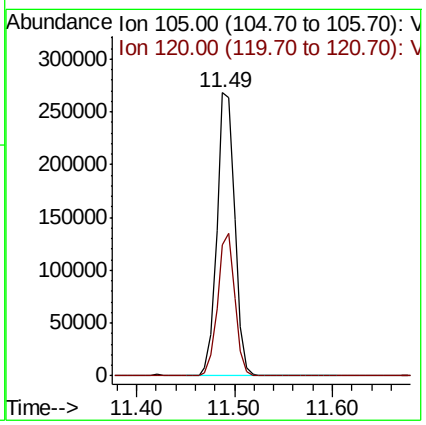


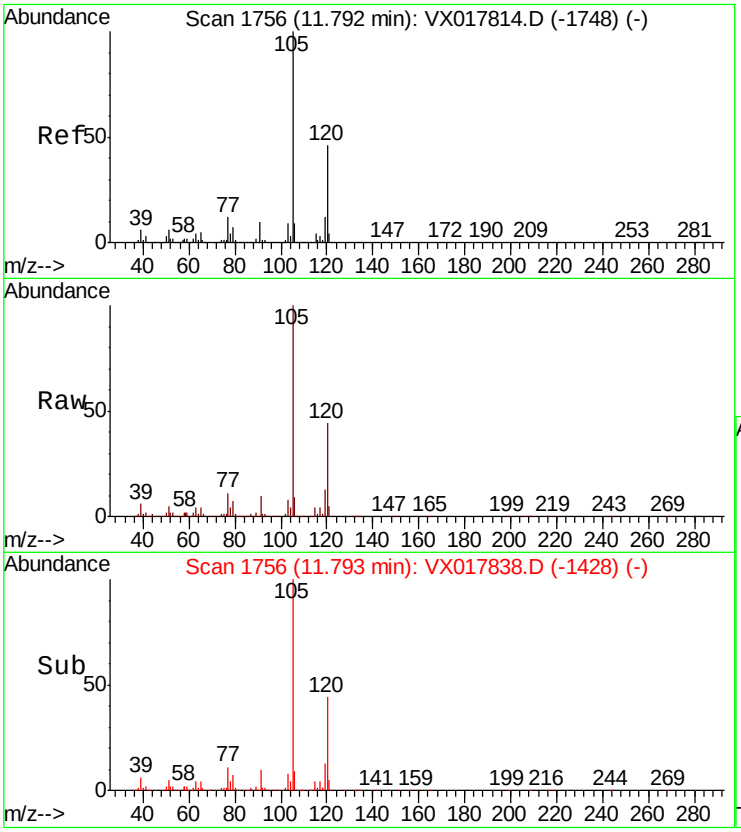


#43
1,3,5-Trimethylbenzene
Concen: 4.830 ug/L
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion:105 Resp: 337874

Ion	Ratio	Lower	Upper
105	100		
120	48.4	38.1	57.1



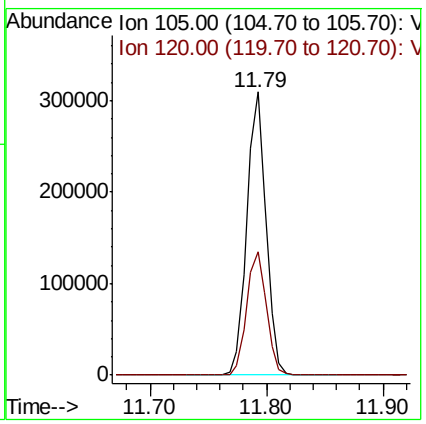


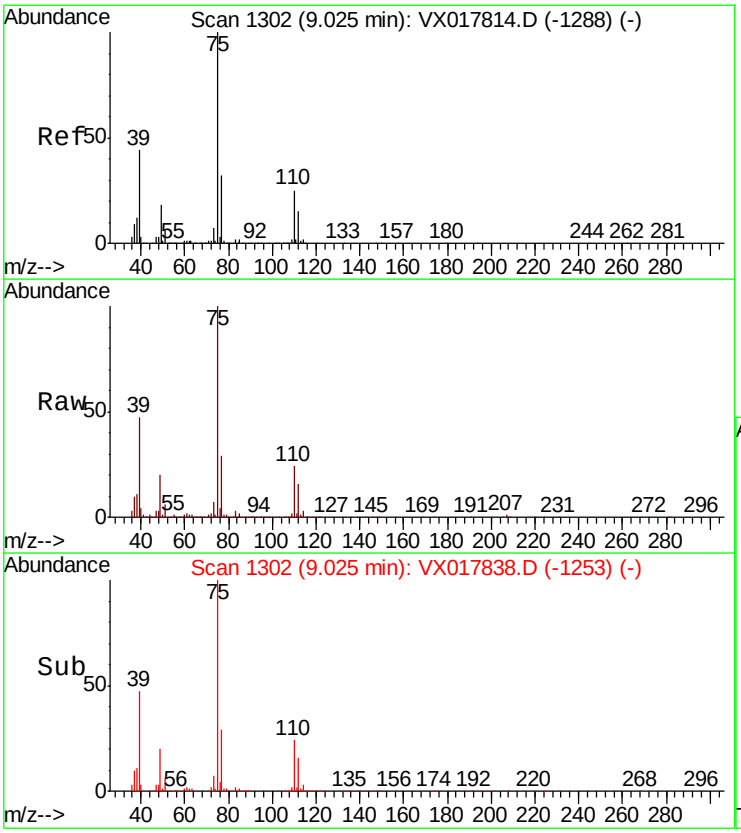
#44
1,2,4-Trimethylbenzene
Concen: 5.026 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 358037

Ion	Ratio	Lower	Upper
105	100		
120	44.8	35.8	53.8

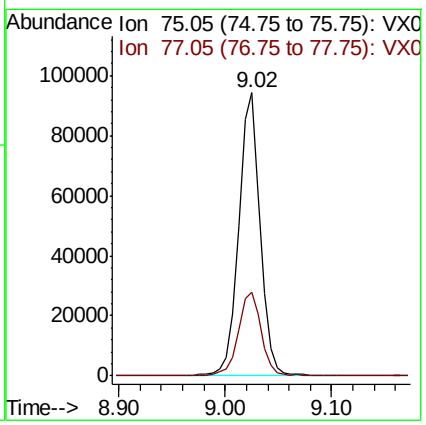


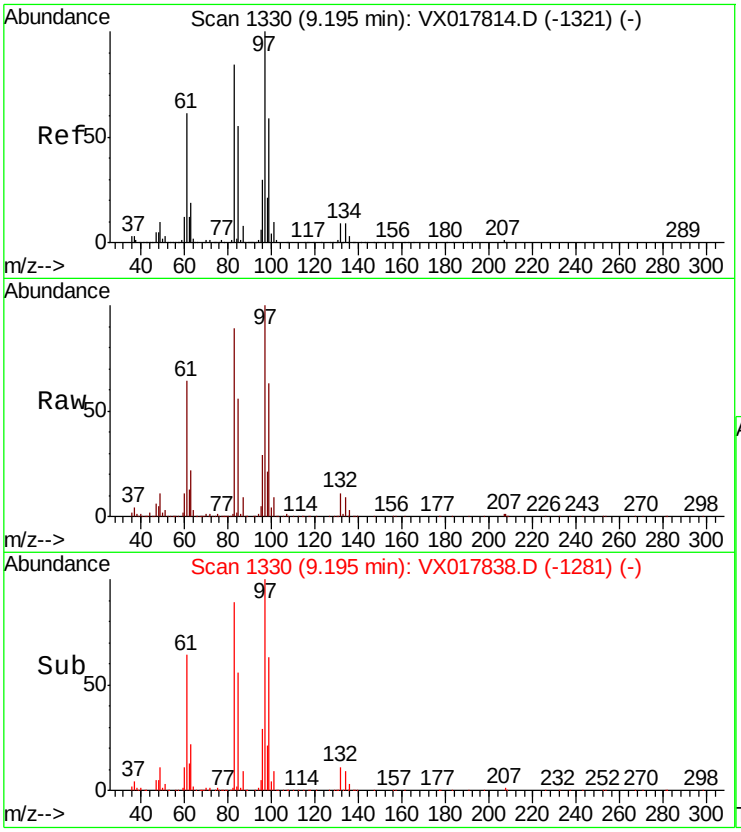


#46
trans-1,3-Dichloropropene
Concen: 5.485 ug/L
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion: 75 Resp: 133727

Ion	Ratio	Lower	Upper
75	100		
77	29.4	21.6	40.2



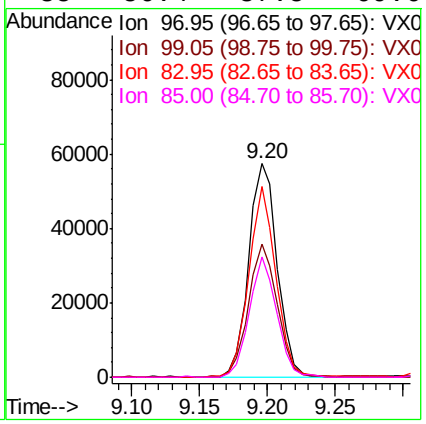


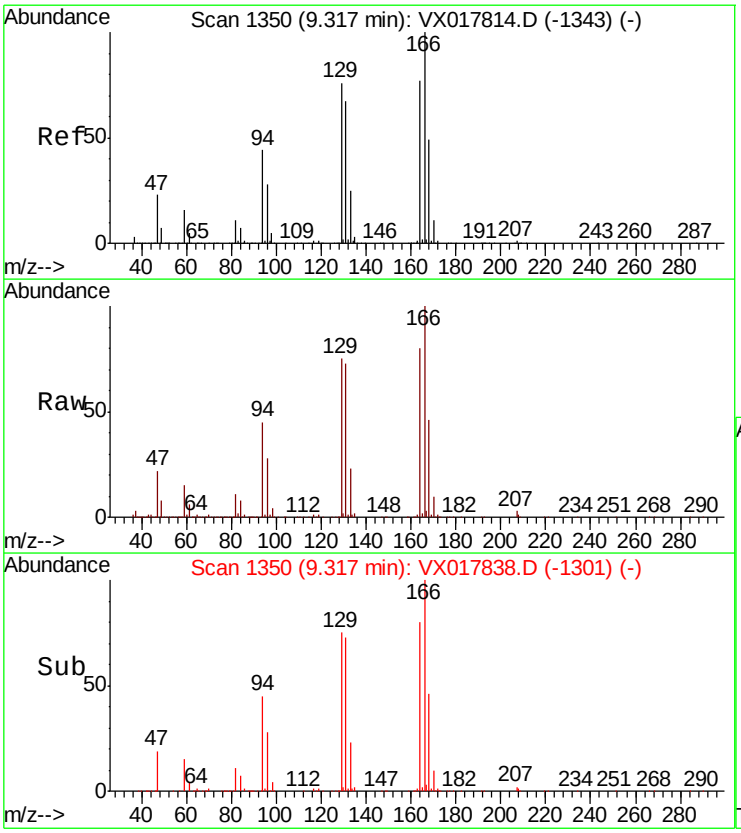
#47
1,1,2-Trichloroethane
Concen: 6.348 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 84565

Ion	Ratio	Lower	Upper
97	100		
99	62.6	43.9	81.5
83	89.2	58.4	108.6
85	56.4	37.5	69.6

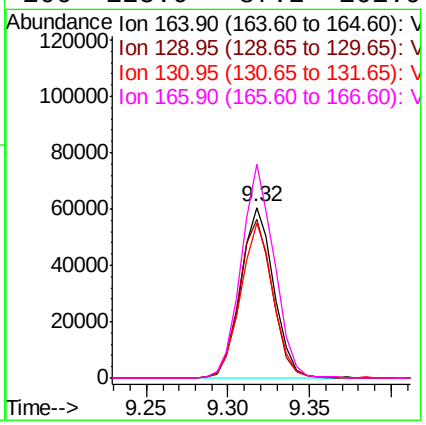


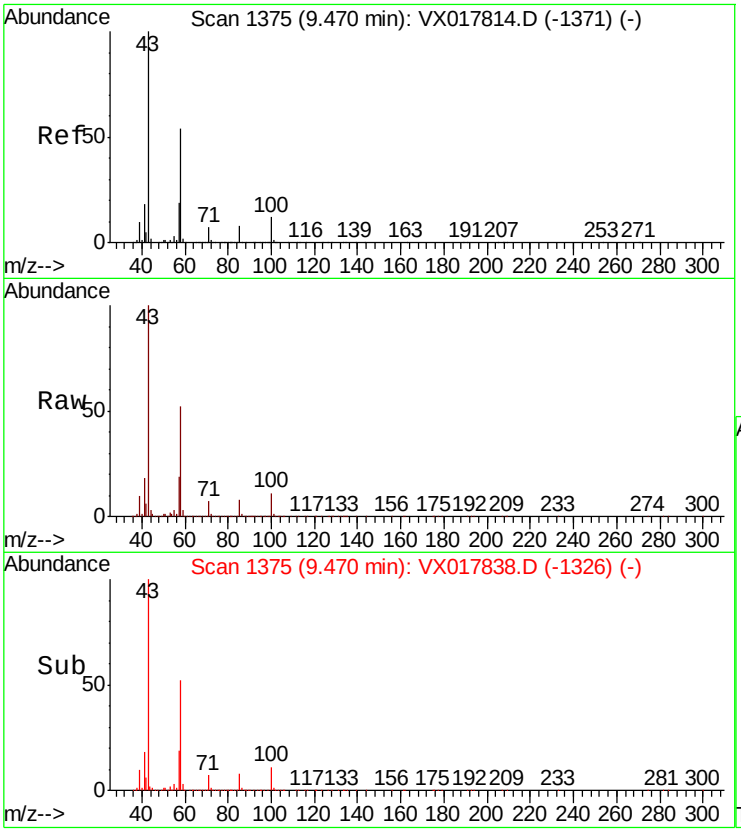


#49
Tetrachloroethene
Concen: 5.175 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion:164 Resp: 85323

Ion	Ratio	Lower	Upper
164	100		
129	93.2	67.4	125.2
131	91.0	65.3	121.3
166	125.0	87.2	161.9



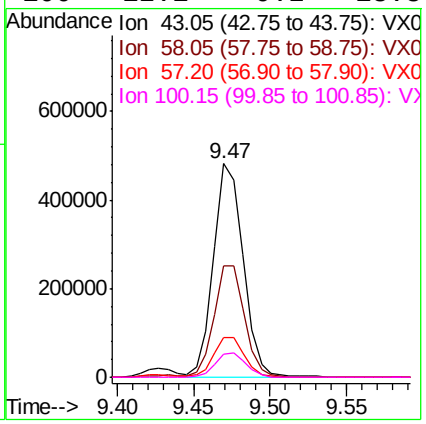


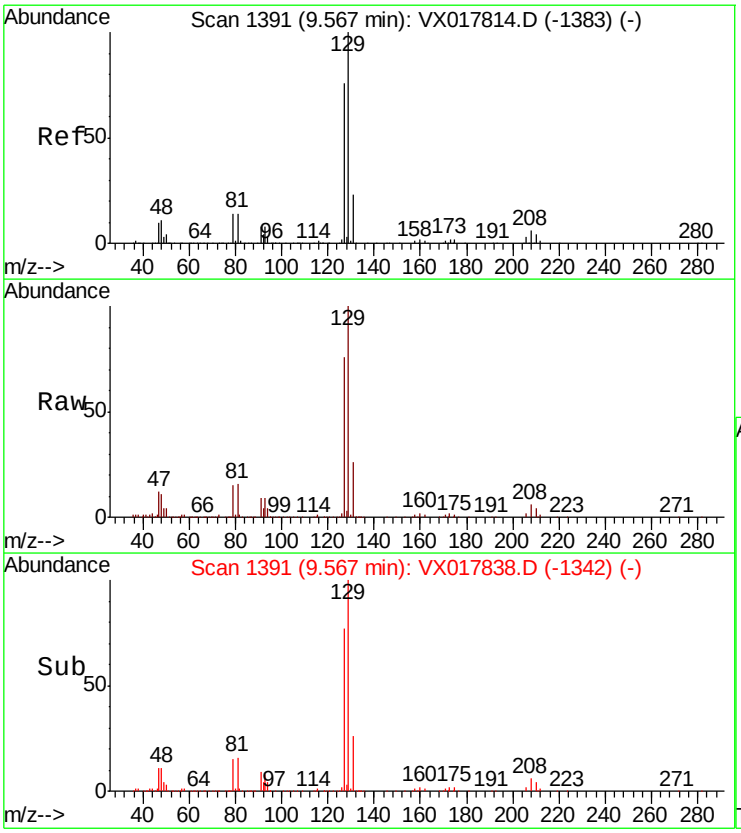
#50
2-Hexanone
Concen: 78.382 ug/L
RT: 9.47 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 649390

Ion	Ratio	Lower	Upper
43	100		
58	53.4	43.0	64.6
57	19.3	15.0	22.4
100	12.1	9.2	13.8

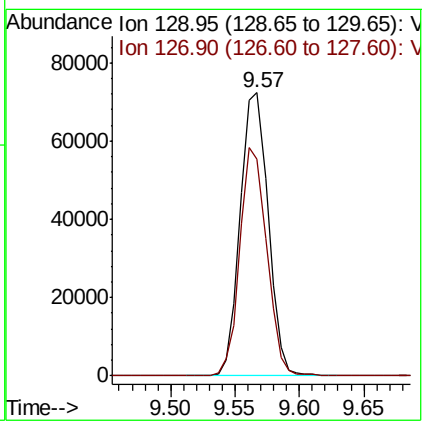


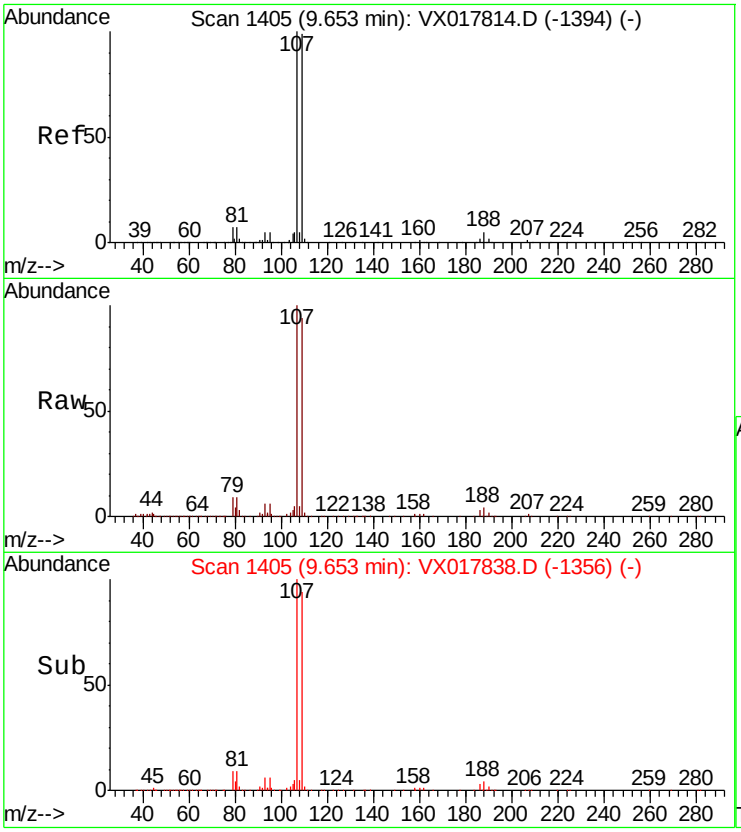


#51
Dibromochloromethane
Concen: 5.915 ug/L
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion:129 Resp: 108530

Ion	Ratio	Lower	Upper
129	100		
127	76.5	52.5	97.5



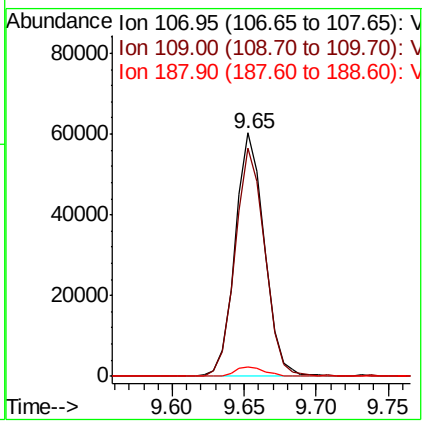


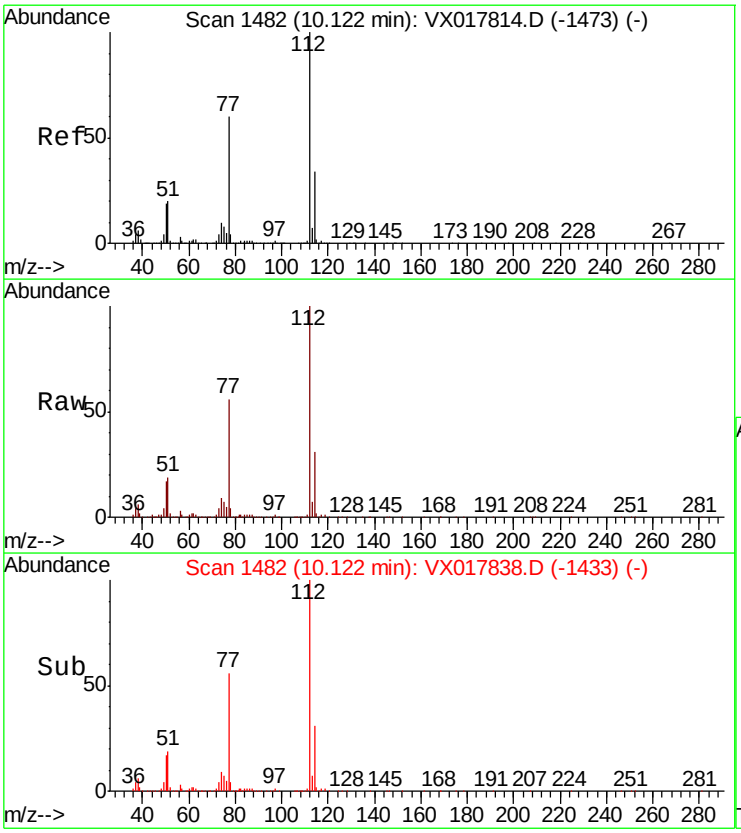
#52
1,2-Dibromoethane
Concen: 6.542 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 85307

Ion	Ratio	Lower	Upper
107	100		
109	93.8	64.6	120.0
188	3.7	2.5	3.7

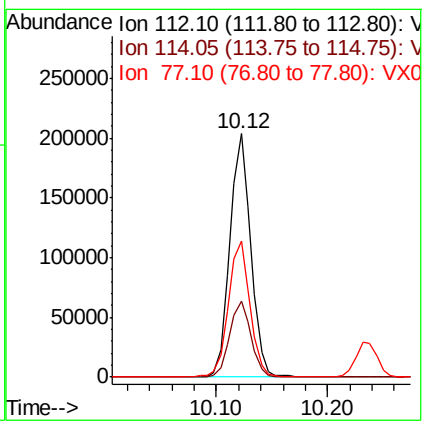


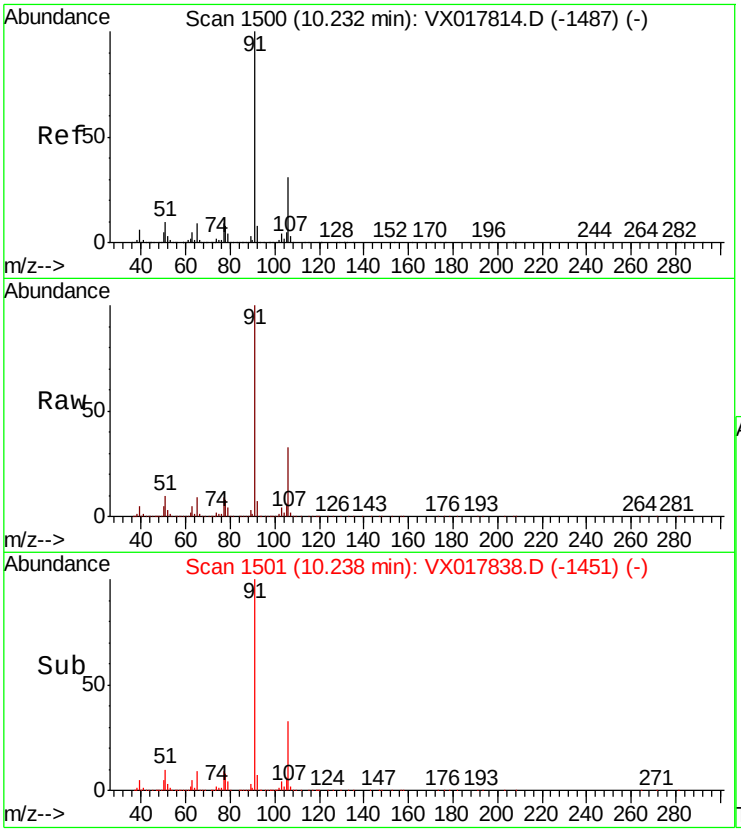


#53
Chlorobenzene
Concen: 5.294 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion:112 Resp: 264086

Ion	Ratio	Lower	Upper
112	100		
114	31.4	23.5	43.7
77	56.1	46.7	70.1



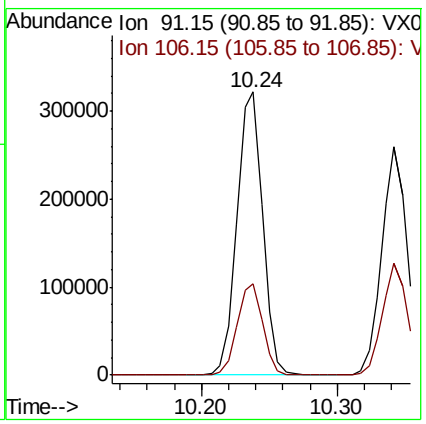


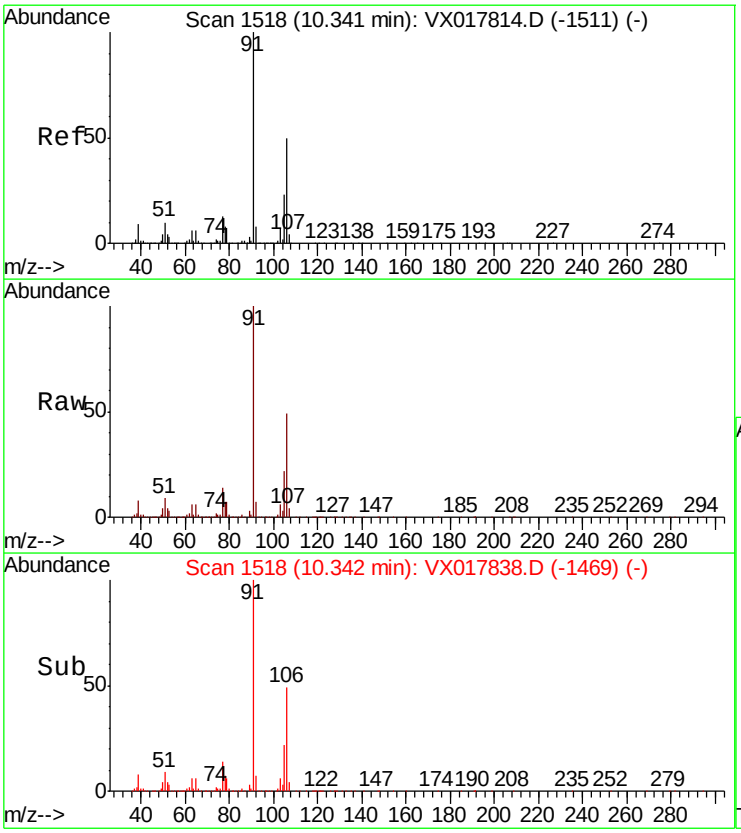
#54
Ethylbenzene
Concen: 5.044 ug/L
RT: 10.24 min Scan# 1501
Delta R.T. 0.01 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 421816

Ion	Ratio	Lower	Upper
91	100		
106	32.5	22.5	41.9

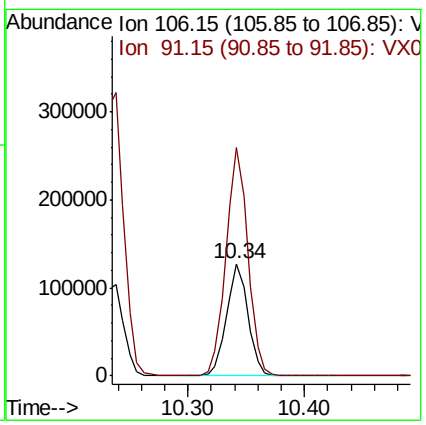


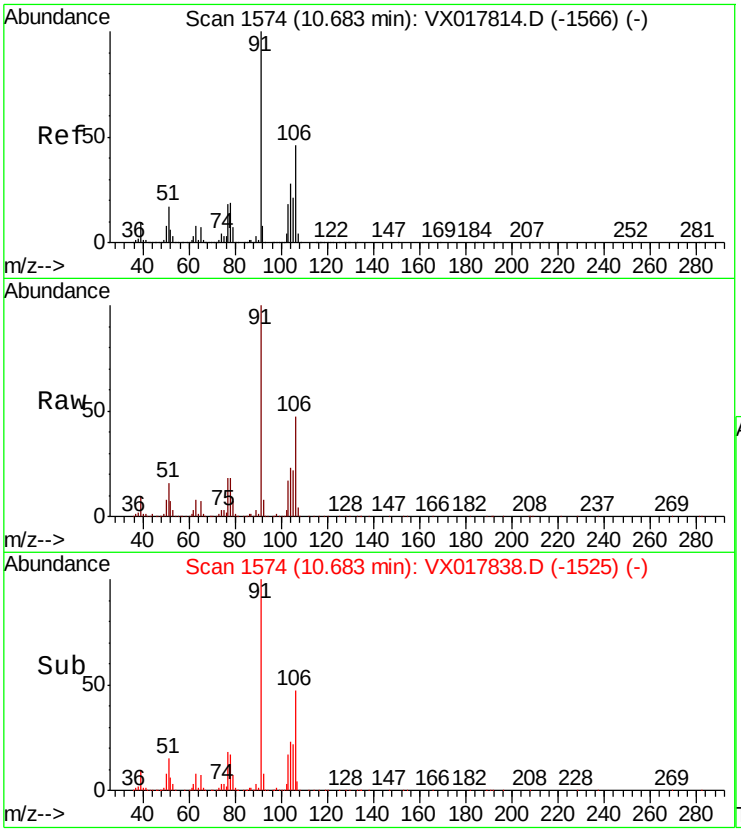


#55
m,p-xylene
Concen: 5.134 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion:106 Resp: 163960

Ion	Ratio	Lower	Upper
106	100		
91	204.6	143.3	266.1



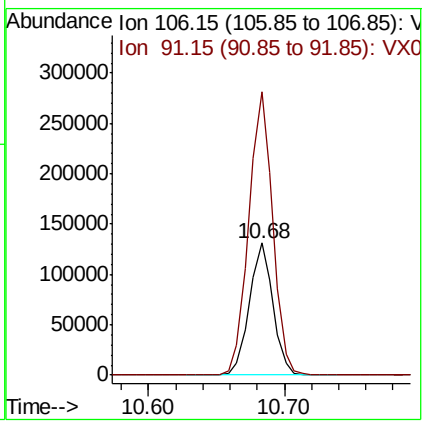


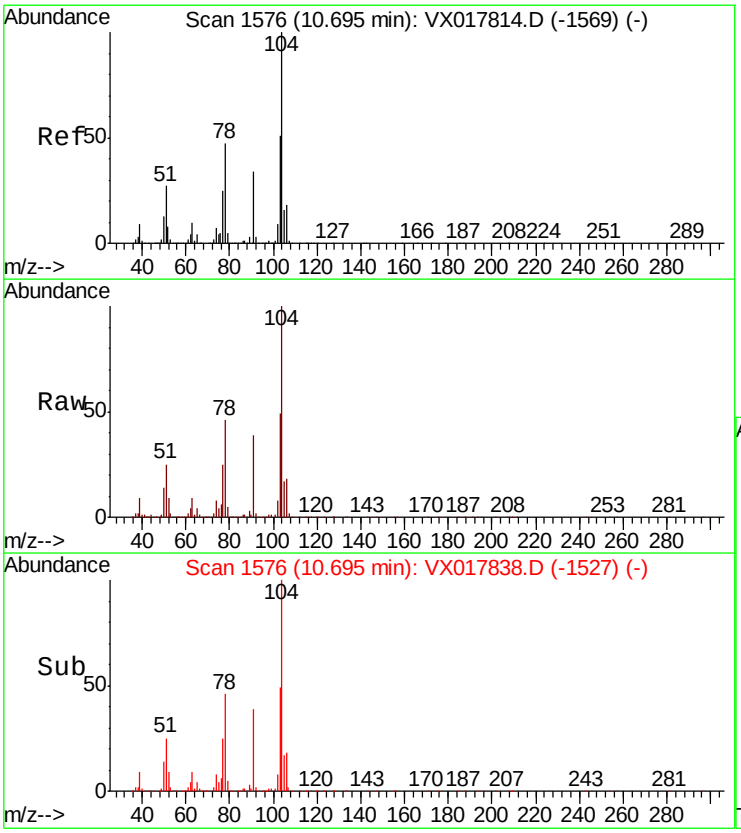
#56
o-xylene
Concen: 5.183 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 160487

Ion	Ratio	Lower	Upper
106	100		
91	214.9	149.8	278.2

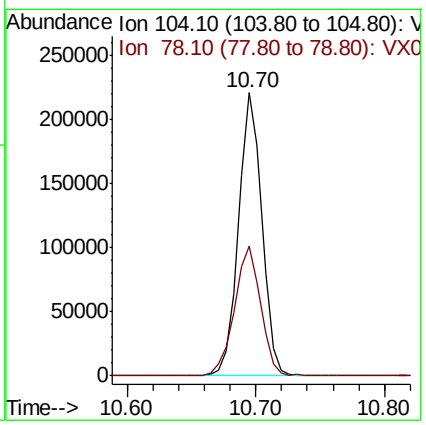


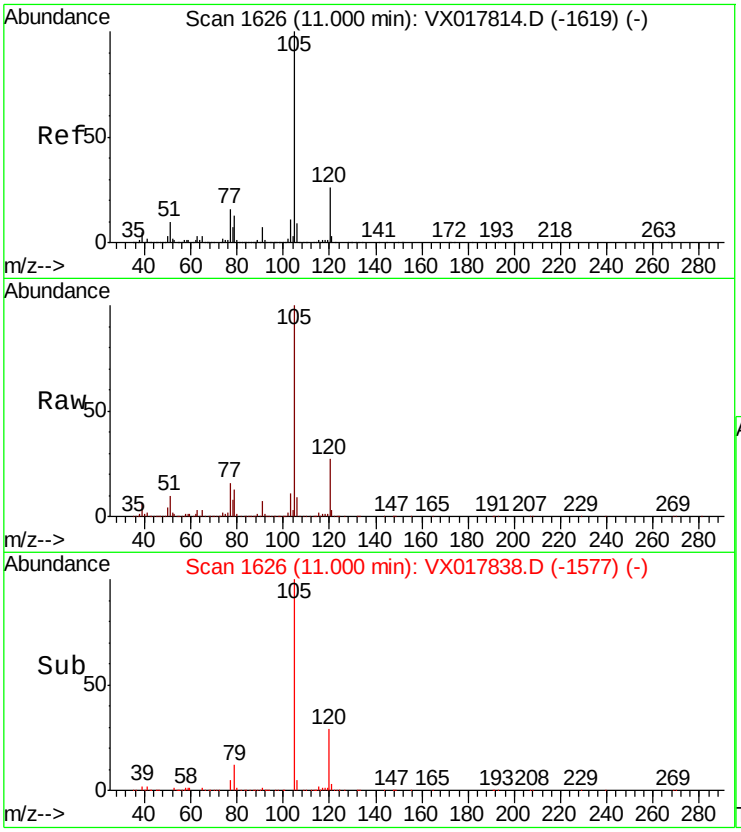


#57
Styrene
Concen: 5.294 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion:104 Resp: 277193

Ion	Ratio	Lower	Upper
104	100		
78	45.9	33.7	62.5



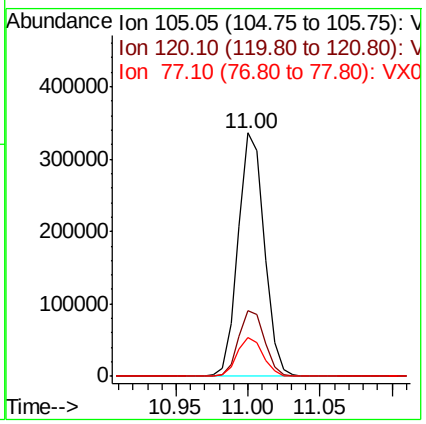


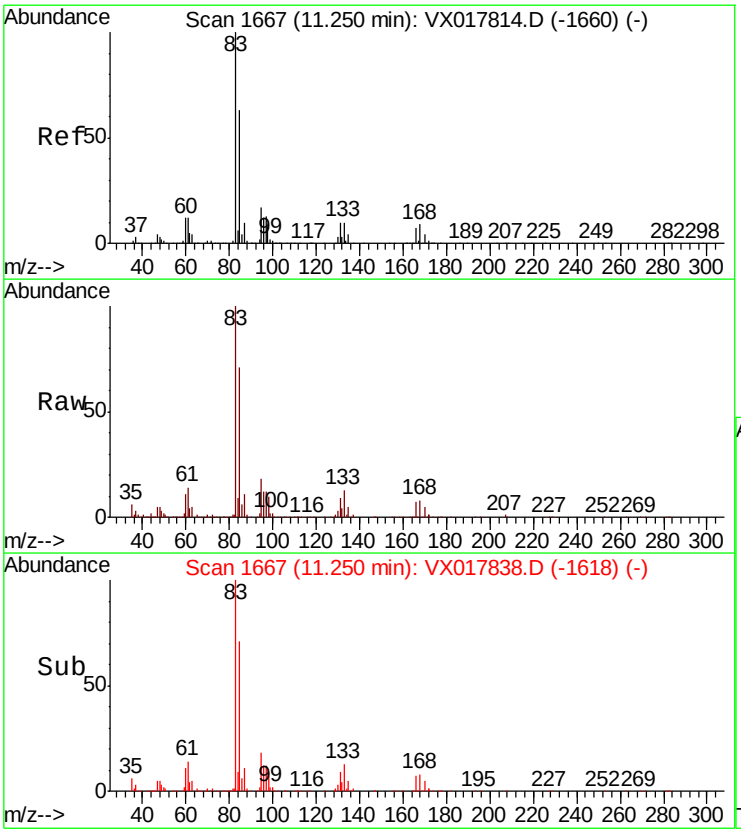
#58
Isopropylbenzene
Concen: 5.124 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 424690

Ion	Ratio	Lower	Upper
105	100		
120	26.8	21.8	32.6
77	15.9	12.8	19.2

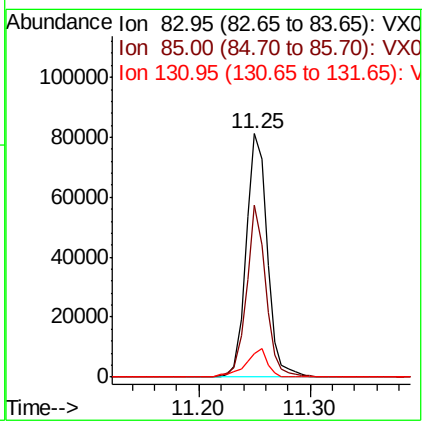


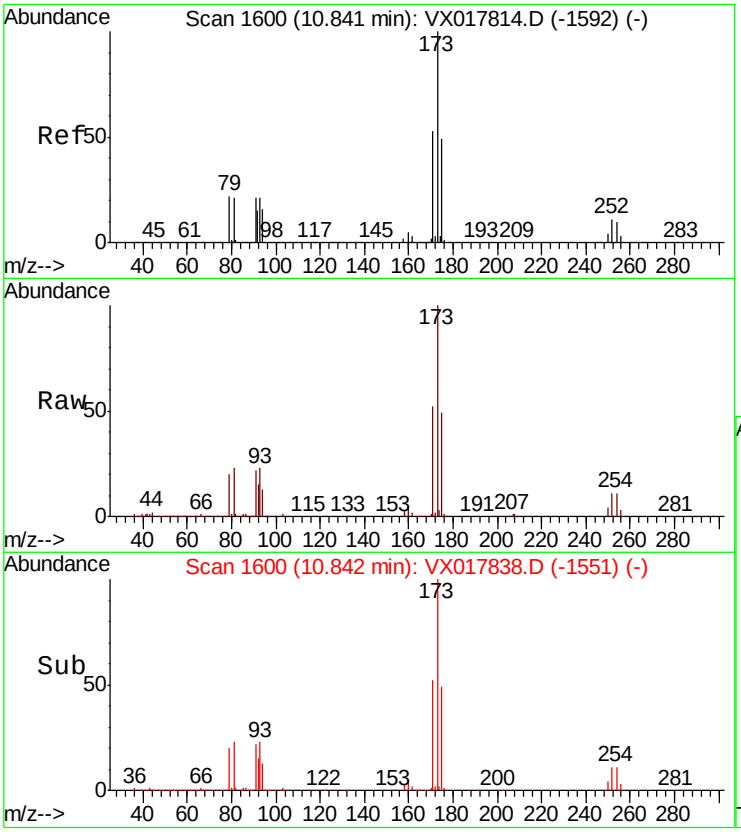


#60
1,1,2,2-Tetrachloroethane
Concen: 7.275 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion: 83 Resp: 106426

Ion	Ratio	Lower	Upper
83	100		
85	70.8	44.6	82.8
131	9.5	8.2	12.2



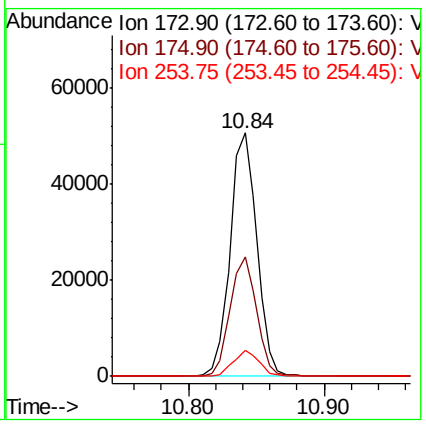


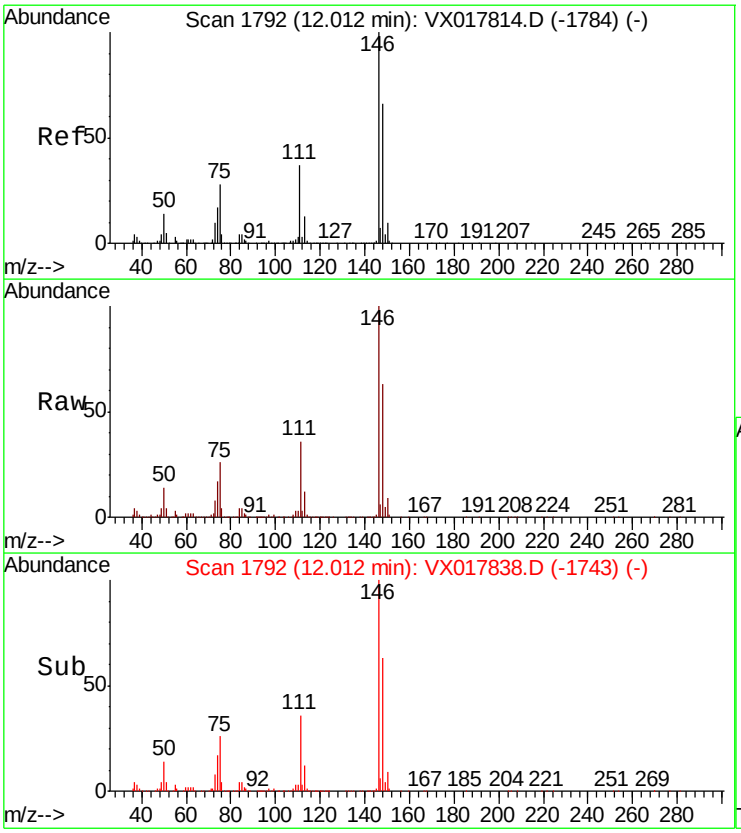
#62
Bromoform
Concen: 6.639 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 69350

Ion	Ratio	Lower	Upper
173	100		
175	48.8	40.0	60.0
254	10.2	7.7	11.5

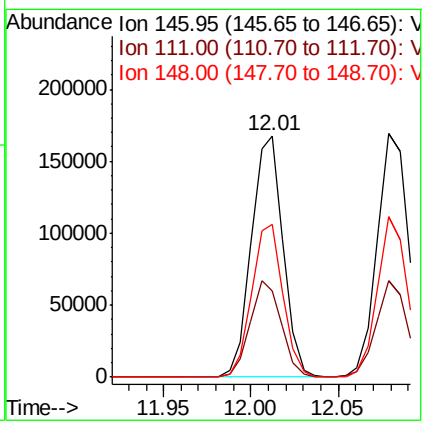


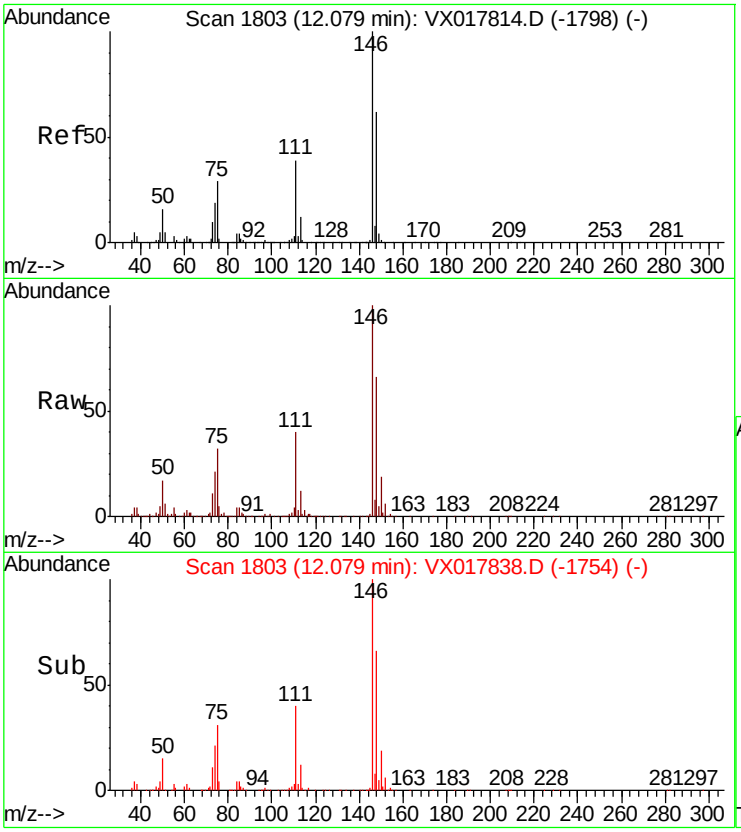


#63
1,3-Dichlorobenzene
Concen: 5.218 ug/L
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion:146 Resp: 212273

Ion	Ratio	Lower	Upper
146	100		
111	35.8	27.6	51.4
148	63.5	43.9	81.5



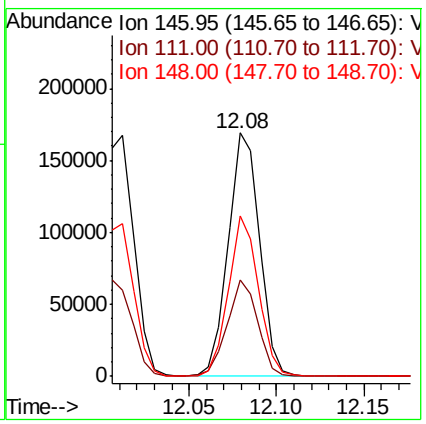


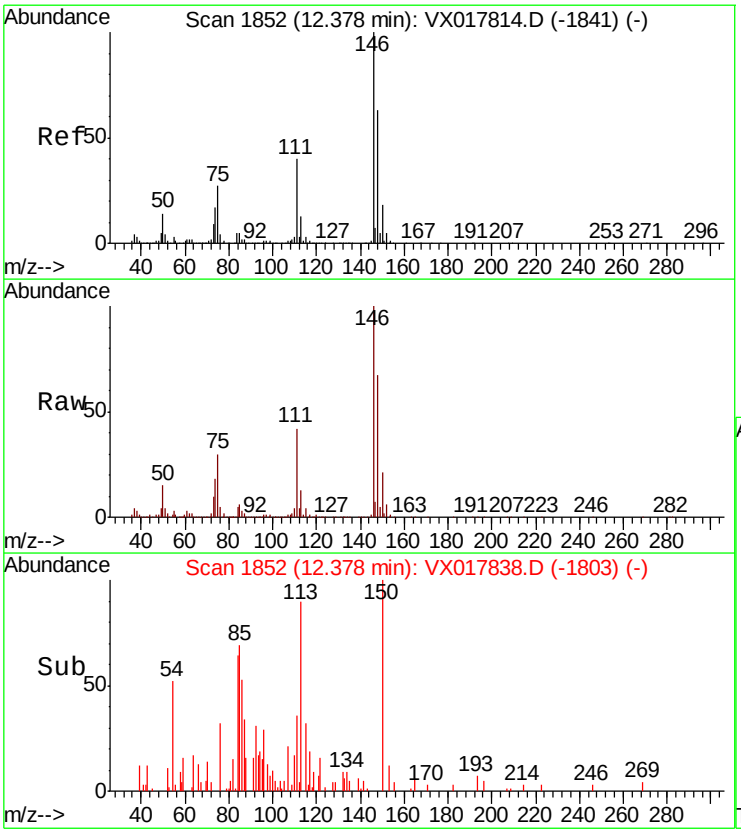
#64
1,4-Dichlorobenzene
Concen: 5.208 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 210747

Ion	Ratio	Lower	Upper
146	100		
111	39.8	26.0	48.2
148	66.1	43.2	80.2

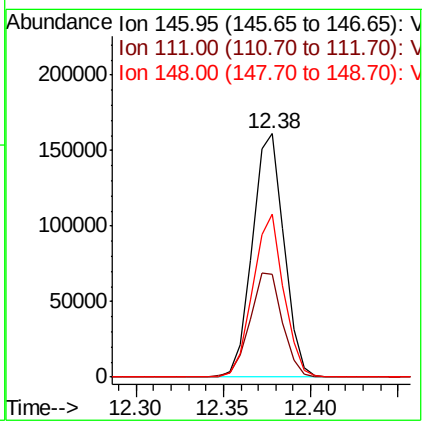


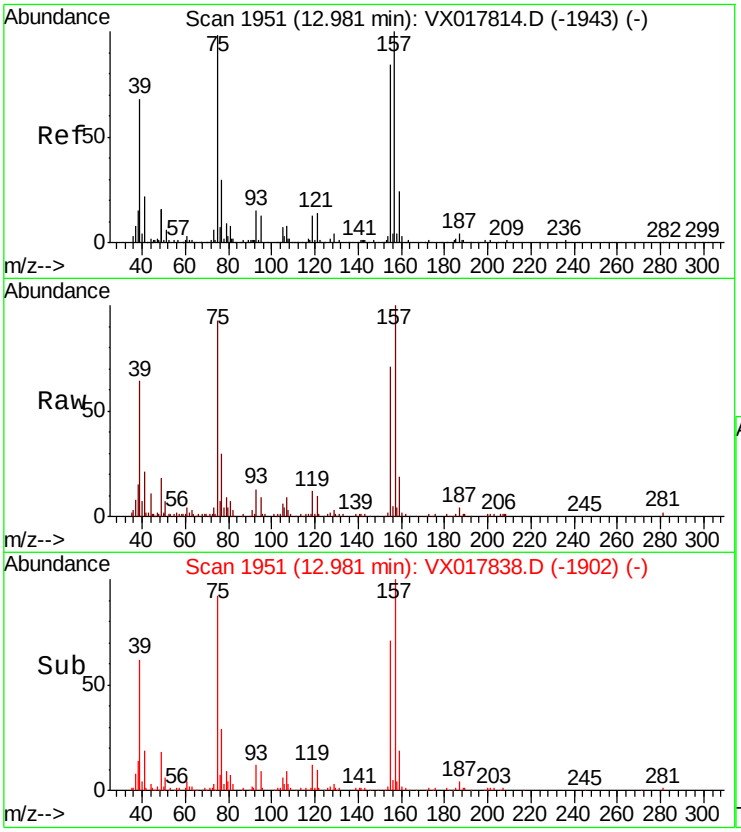


#66
1,2-Dichlorobenzene
Concen: 5.362 ug/L
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion:146 Resp: 202596

Ion	Ratio	Lower	Upper
146	100		
111	42.2	32.2	48.4
148	66.9	52.3	78.5



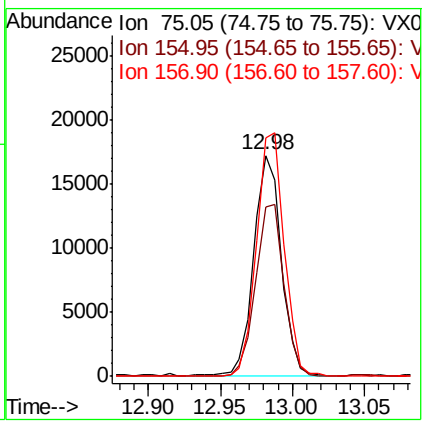


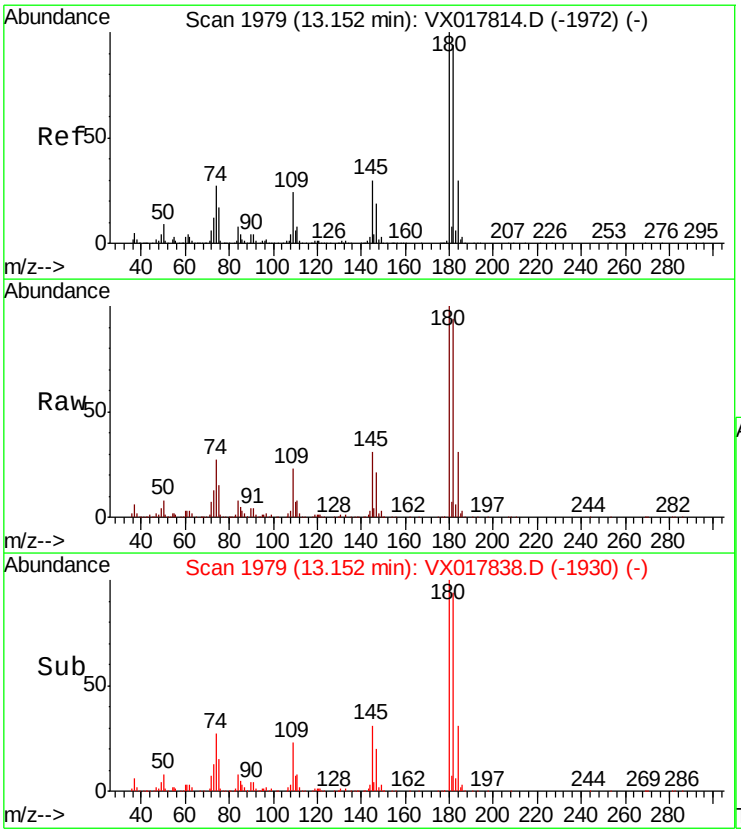
#67
1,2-Dibromo-3-chloropropane
Concen: 6.942 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 22788

Ion	Ratio	Lower	Upper
75	100		
155	76.8	60.9	91.3
157	107.9	83.3	124.9

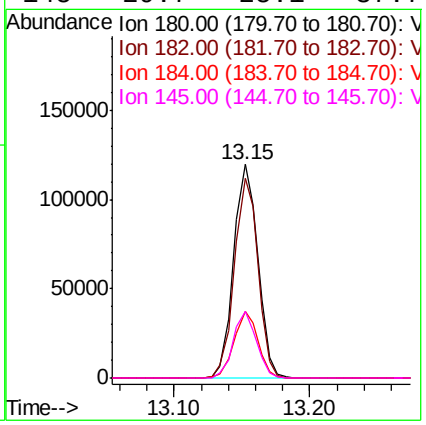


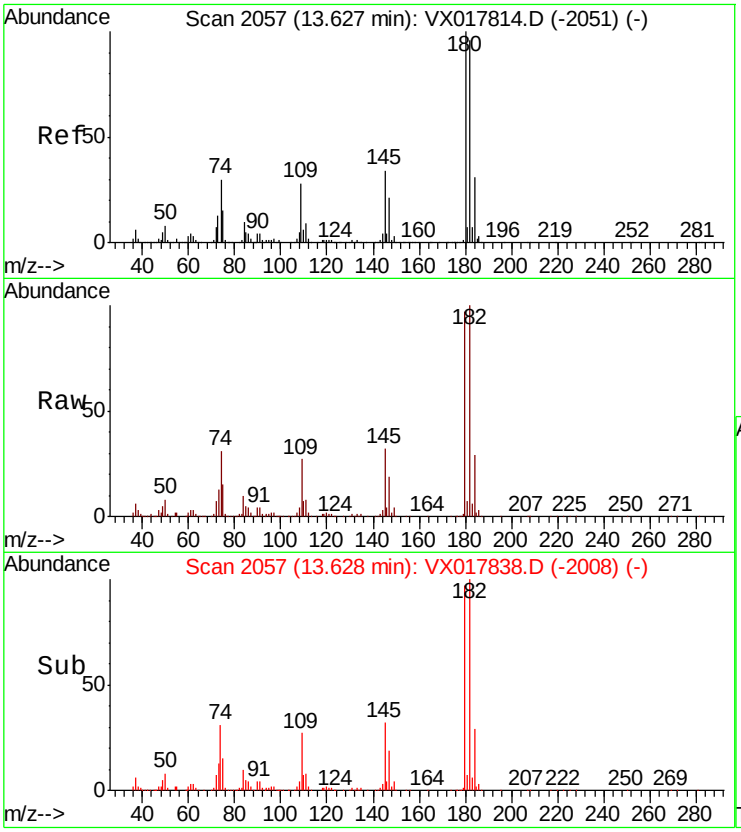


#68
1,3,5-Trichlorobenzene
Concen: 4.931 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion:180 Resp: 148130

Ion	Ratio	Lower	Upper
180	100		
182	91.1	80.2	120.4
184	30.4	24.9	37.3
145	29.7	25.1	37.7



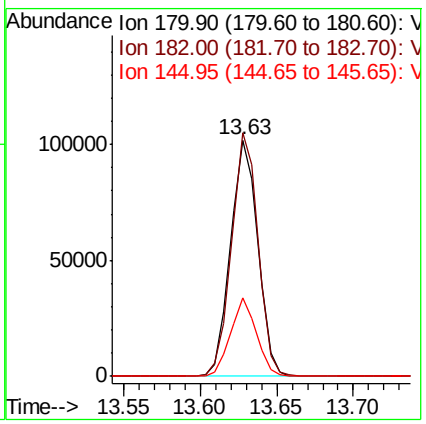


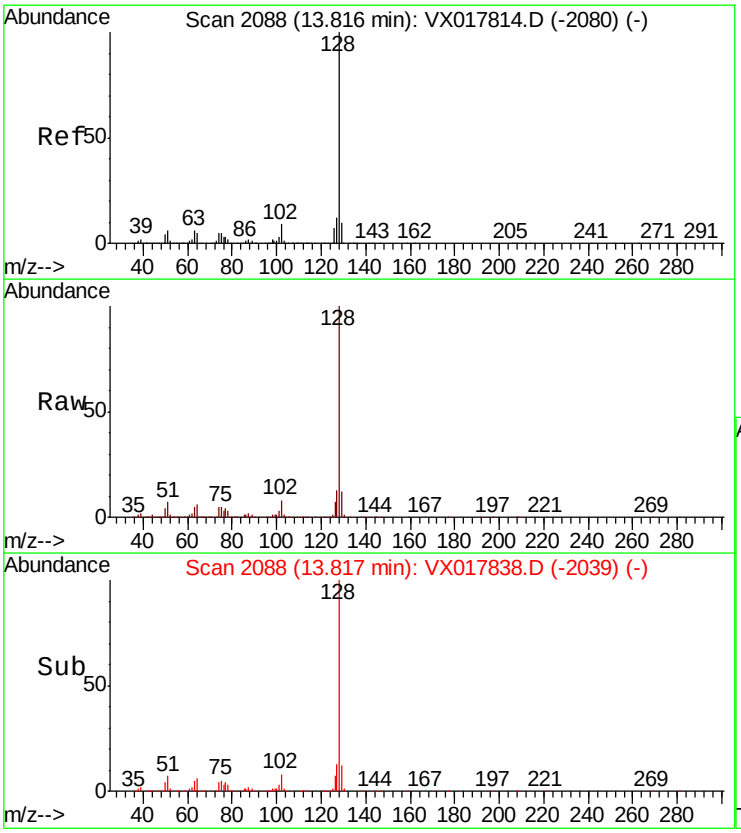
#69
1,2,4-trichlorobenzene
Concen: 4.740 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 126047

Ion	Ratio	Lower	Upper
180	100		
182	99.8	76.5	114.7
145	31.8	25.4	38.0

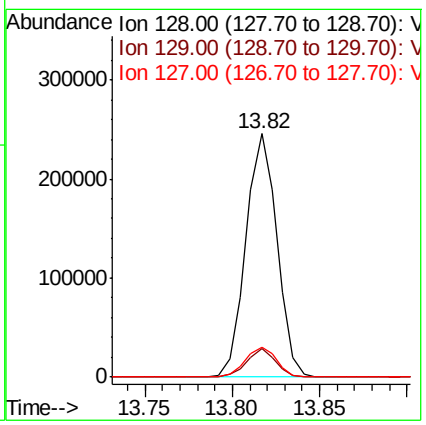


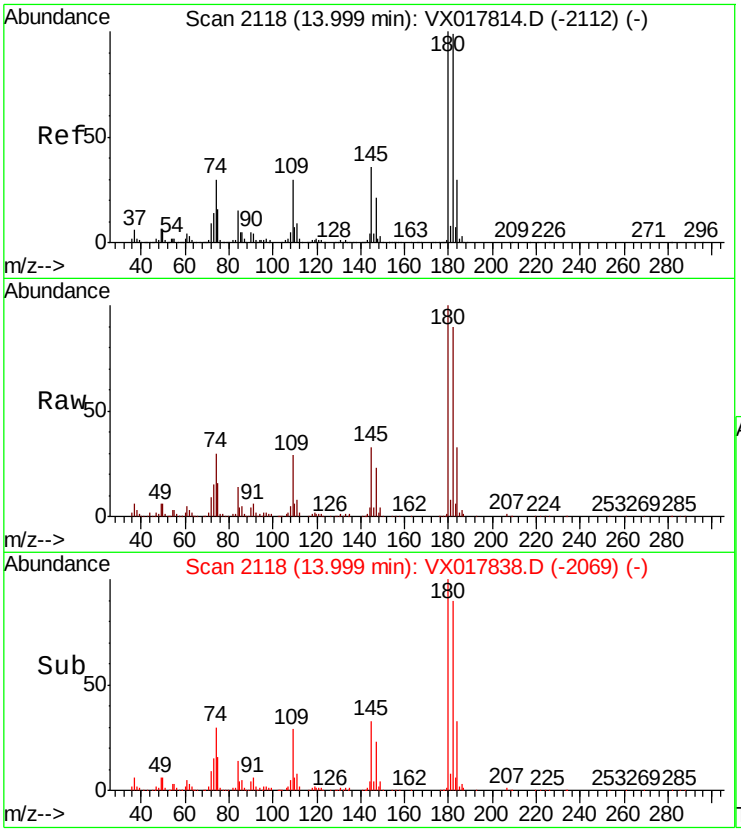


#70
Naphthalene
Concen: 6.255 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Tgt Ion:128 Resp: 305602

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.4	12.6
127	12.4	11.0	16.4





#71
1,2,3-Trichlorobenzene
Concen: 5.289 ug/L
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX017838.D
Acq: 07 Aug 2020 20:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 132344

Ion	Ratio	Lower	Upper
180	100		
182	91.9	75.4	113.0
145	32.5	27.4	41.0