Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100220\
Data File : VX018739.D
Acq On : 02 Oct 2020 10:55
Operator : JC/SP
Sample : VSTD00165
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD00165

Quant Time: Oct 02 11:53:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 02 11:50:55 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	194294	5.00	ug/L		0.00
28) Chlorobenzene-d5	10.10	117	177566	5.00	ug/L		0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	92932	5.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.39	65	10380	0.80	ug/L		0.00
7) Chloroethane-d5	1.70	69	8997	0.89	ug/L		0.00
11) 1,1-Dichloroethene-d2	2.34	63	23685	0.88	ug/L		0.00
20) 2-Butanone-d5	4.56	46	26415	7.84	ug/L		0.00
24) Chloroform-d	5.14	84	26653	0.99	ug/L		0.00
26) 1,2-Dichloroethane-d4	6.03	65	15935	1.05	ug/L		0.00
32) Benzene-d6	6.05	84	43305	0.92	ug/L		0.00
36) 1,2-Dichloropropane-d6	7.37	67	12751	0.88	ug/L		0.00
41) Toluene-d8	8.70	98	41966	0.93	ug/L		0.00
45) trans-1,3-Dichloropropene-	8.99	79	7050	1.08	ug/L		0.00
48) 2-Hexanone-d5	9.43	63	18753	7.25	ug/L		0.00
59) 1,1,2,2-Tetrachloroethane-	11.23	84	9627	0.86	ug/L		0.00
65) 1,2-Dichlorobenzene-d4	12.36	152	15594	0.89	ug/L		0.00
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.18	85	12799	0.620	ug/L		97
3) Chloromethane	1.31	50	9583	0.580	ug/L		84
5) Vinyl chloride	1.39	62	10409	0.623	ug/L		95
6) Bromomethane	1.64	94	5718	0.590	ug/L		88
8) Chloroethane	1.72	64	6141	0.653	ug/L		86
9) Trichlorofluoromethane	1.92	101	21828	0.784	ug/L		95
10) 1,1,2-Trichloro-1,2,2-trif	2.37	101	9853	0.668	ug/L		87
12) 1,1-Dichloroethene	2.36	96	9042	0.661	ug/L		89
13) Acetone	2.46	43	12028	5.029	ug/L		78
14) Carbon disulfide	2.55	76	28583	0.586	ug/L		99
15) Methyl Acetate	2.75	43	1325	0.191	ug/L	#	7
16) Methylene chloride	2.83	84	12740	0.667	ug/L		91
17) Methyl tert-butyl Ether	3.17	73	23643	0.646	ug/L		96
18) trans-1,2-Dichloroethene	3.15	96	10204	0.656	ug/L		83
19) 1,1-Dichloroethane	3.67	63	17878	0.646	ug/L	#	96
21) 2-Butanone	4.65	43	20220	5.010	ug/L	#	67
22) cis-1,2-Dichloroethene	4.56	96	10181	0.628	ug/L	#	94
23) Bromochloromethane	4.98	128	5803	0.763	ug/L		77
25) Chloroform	5.17	83	19297	0.639	ug/L		96
27) 1,2-Dichloroethane	6.16	62	15123	0.774	ug/L	#	89
29) 1,1,1-Trichloroethane	5.46	97	20277	0.739	ug/L		97
30) Cyclohexane	5.55	56	13879	0.607	ug/L		99
31) Carbon tetrachloride	5.74	117	19128	0.754	ug/L		100
33) Benzene	6.11	78	35247	0.615	ug/L		100
34) Trichloroethene	7.19	95	10935	0.647	ug/L		92
35) Methylcyclohexane	7.44	83	14702	0.623	ug/L		97
37) 1,2-Dichloropropane	7.48	63	8799	0.613	ug/L	#	93
38) Bromodichloromethane	7.87	83	14723	0.720	ug/L		94
39) cis-1,3-Dichloropropene	8.42	75	13537	0.605	ug/L		96
40) 4-Methyl-2-pentanone	8.62	43	48852	5.311	ug/L		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100220\
Data File : VX018739.D
Acq On : 02 Oct 2020 10:55
Operator : JC/SP
Sample : VSTD00165
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD00165

Quant Time: Oct 02 11:53:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 02 11:50:55 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) Toluene	8.76	91	37880	0.608	ug/L		96
43) 1,3,5-Trimethylbenzene	11.49	105	32370	0.567	ug/L		99
44) 1,2,4-Trimethylbenzene	11.79	105	31881	0.547	ug/L		94
46) trans-1,3-Dichloropropene	9.02	75	13600	0.681	ug/L		88
47) 1,1,2-Trichloroethane	9.20	97	6844	0.631	ug/L		93
49) Tetrachloroethene	9.32	164	9913	0.724	ug/L		87
50) 2-Hexanone	9.48	43	35894	5.449	ug/L		97
51) Dibromochloromethane	9.56	129	9987	0.666	ug/L		91
52) 1,2-Dibromoethane	9.65	107	6553	0.622	ug/L		82
53) Chlorobenzene	10.12	112	26961	0.656	ug/L		98
54) Ethylbenzene	10.23	91	41928	0.612	ug/L		98
55) m,p-xylene	10.34	106	15223	0.584	ug/L		96
56) o-xylene	10.68	106	14960	0.593	ug/L		96
57) Styrene	10.70	104	24682	0.582	ug/L		100
58) Isopropylbenzene	11.00	105	39501	0.581	ug/L		93
60) 1,1,2,2-Tetrachloroethane	11.25	83	7207	0.605	ug/L	#	93
62) Bromoform	10.84	173	5748	0.667	ug/L		98
63) 1,3-Dichlorobenzene	12.01	146	21534	0.651	ug/L		94
64) 1,4-Dichlorobenzene	12.08	146	21063	0.637	ug/L		99
66) 1,2-Dichlorobenzene	12.38	146	20737	0.667	ug/L		96
67) 1,2-Dibromo-3-chloropropan	12.98	75	1668	0.615	ug/L		94
68) 1,3,5-Trichlorobenzene	13.15	180	16274	0.659	ug/L		97
69) 1,2,4-trichlorobenzene	13.63	180	12581	0.580	ug/L	#	94
70) Naphthalene	13.82	128	20260	0.518	ug/L		97
71) 1,2,3-Trichlorobenzene	14.01	180	11565	0.572	ug/L		95

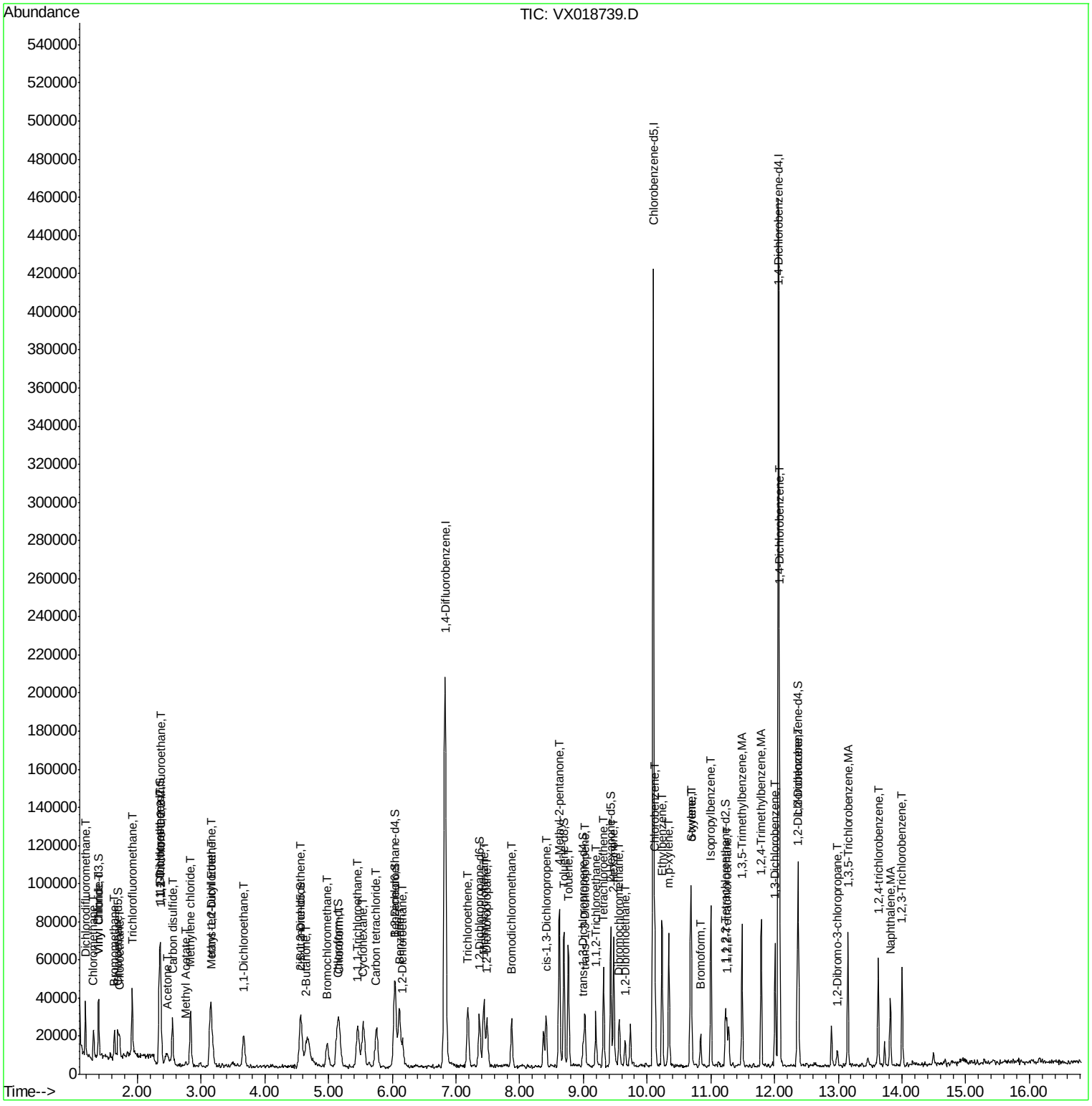
(#) = qualifier out of range (m) = manual integration (+) = signals summed

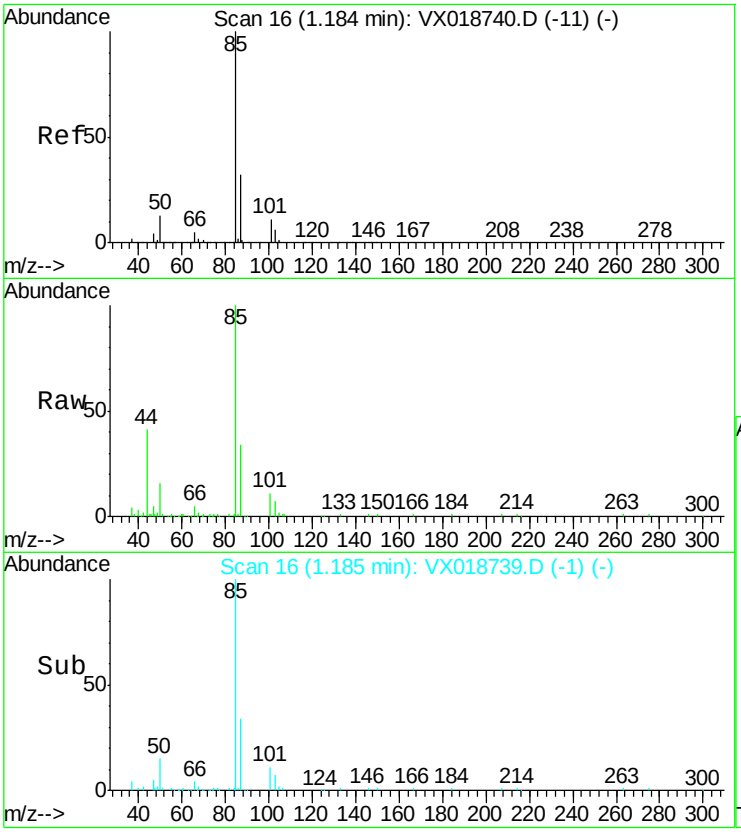
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100220\
Data File : VX018739.D
Acq On : 02 Oct 2020 10:55
Operator : JC/SP
Sample : VSTD00165
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Quant Time: Oct 02 11:53:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 02 11:50:55 2020
Response via : Initial Calibration



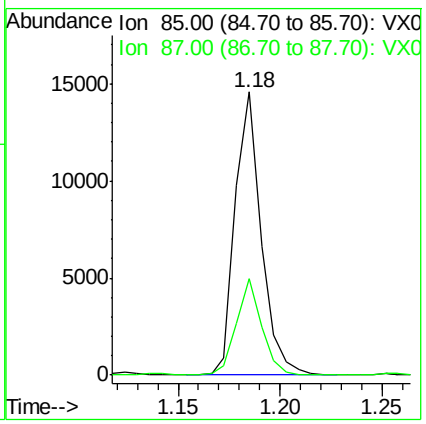


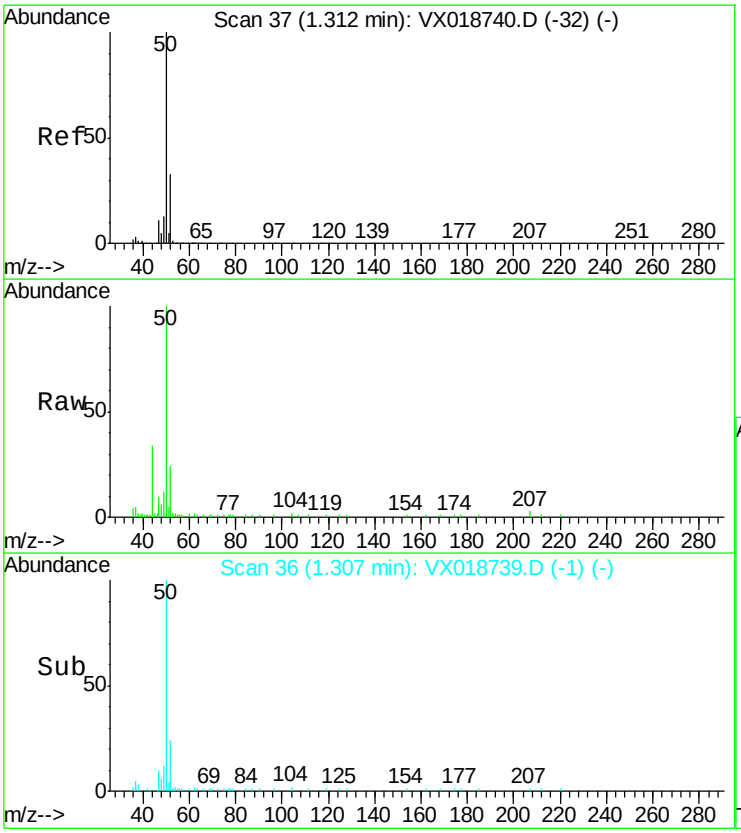
#2
Dichlorodifluoromethane
Concen: 0.620 ug/L
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion: 85 Resp: 12799

Ion	Ratio	Lower	Upper
85	100		
87	33.1	25.4	38.0

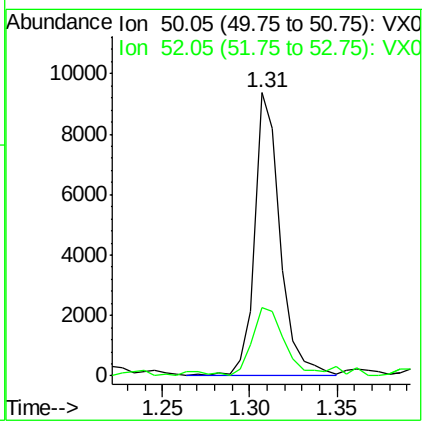


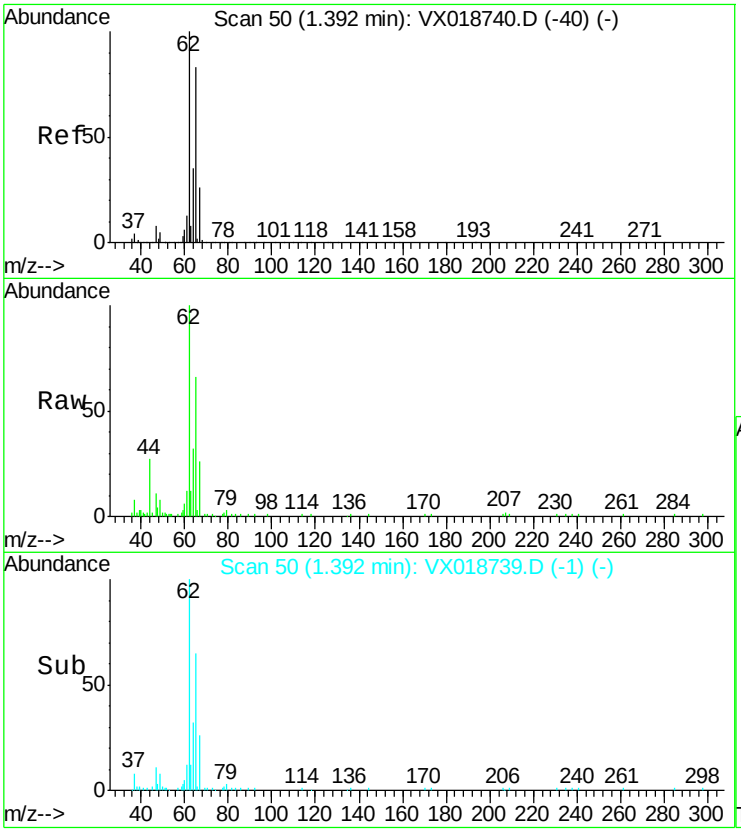


#3
Chloromethane
Concen: 0.580 ug/L
RT: 1.31 min Scan# 36
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion: 50 Resp: 9583

Ion	Ratio	Lower	Upper
50	100		
52	24.3	23.4	43.6



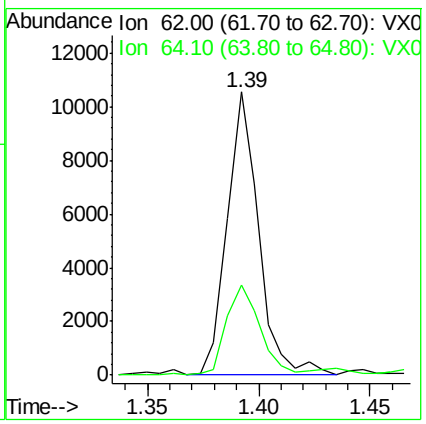


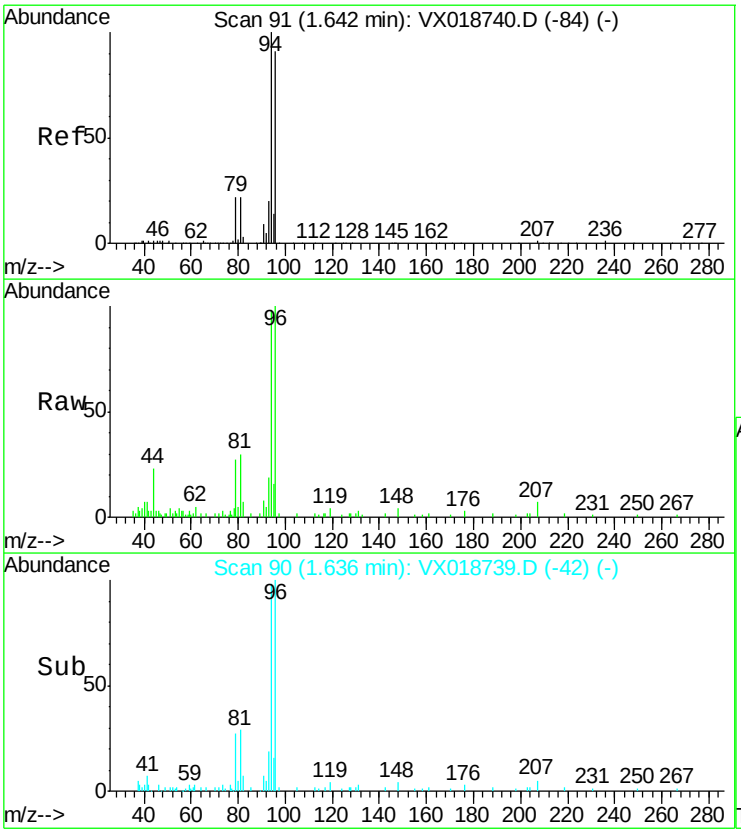
#5
Vinyl chloride
Concen: 0.623 ug/L
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion: 62 Resp: 10409

Ion	Ratio	Lower	Upper
62	100		
64	31.9	24.3	45.1

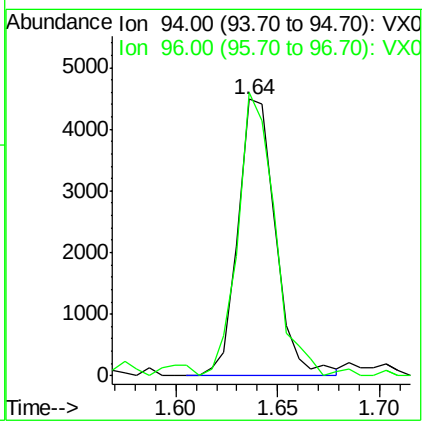


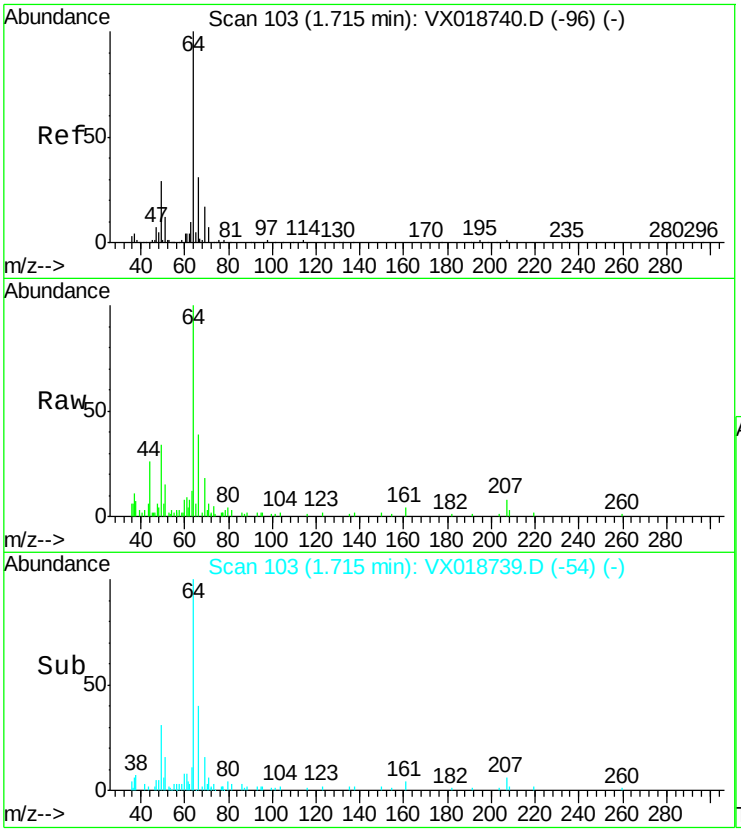


#6
Bromomethane
Concen: 0.590 ug/L
RT: 1.64 min Scan# 90
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion: 94 Resp: 5718

Ion	Ratio	Lower	Upper
94	100		
96	102.3	63.5	117.9



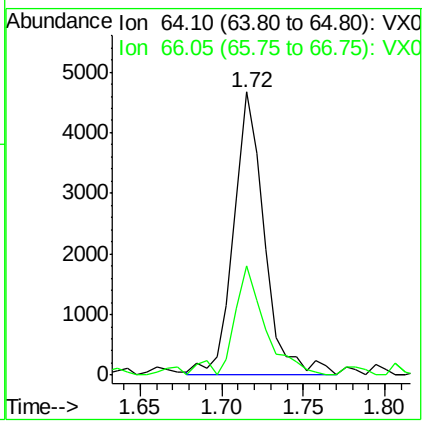


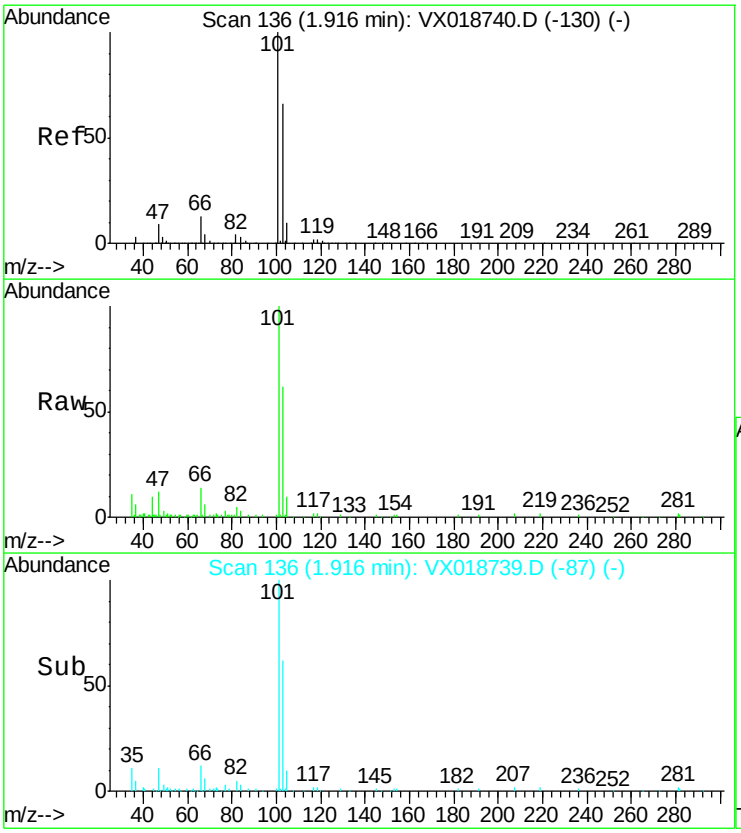
#8
Chloroethane
Concen: 0.653 ug/L
RT: 1.72 min Scan# 103
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion: 64 Resp: 6141

Ion	Ratio	Lower	Upper
64	100		
66	38.5	21.5	39.9

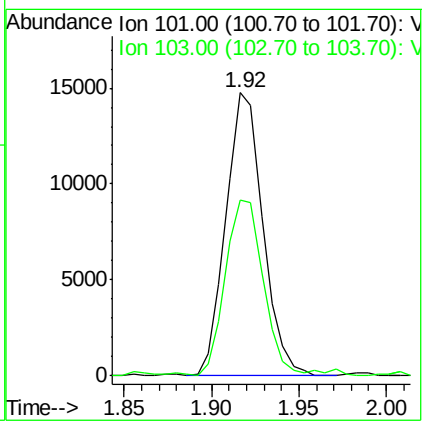


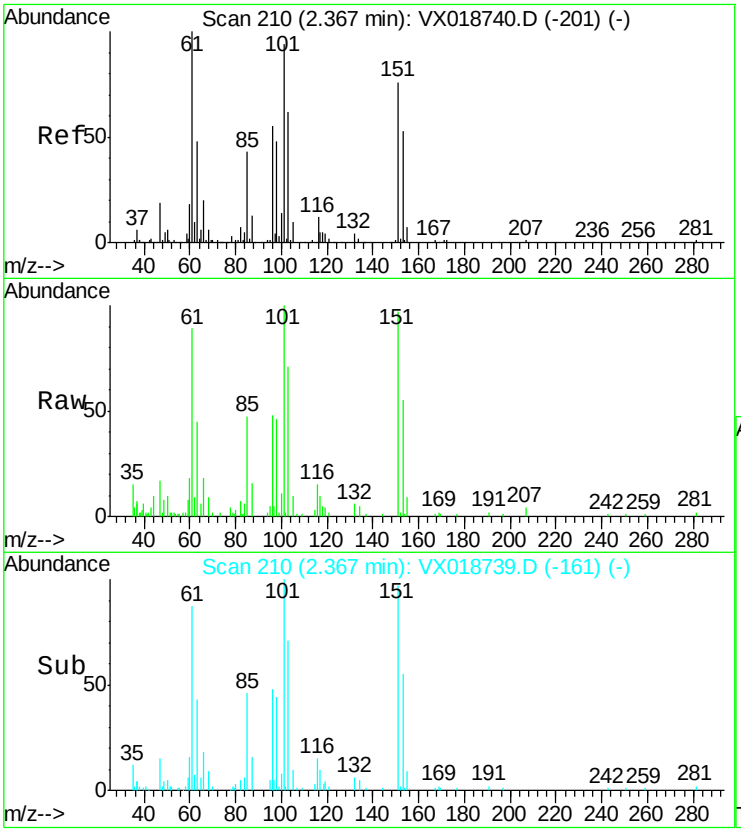


#9
Trichlorofluoromethane
Concen: 0.784 ug/L
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion:101 Resp: 21828

Ion	Ratio	Lower	Upper
101	100		
103	61.6	52.2	78.4



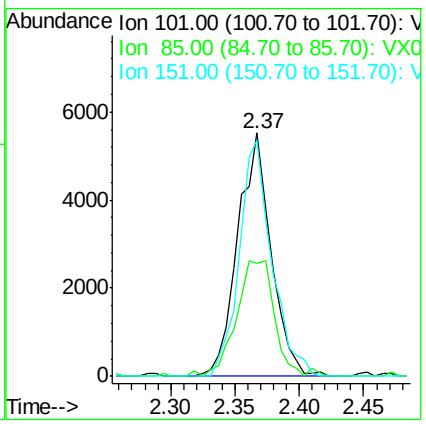


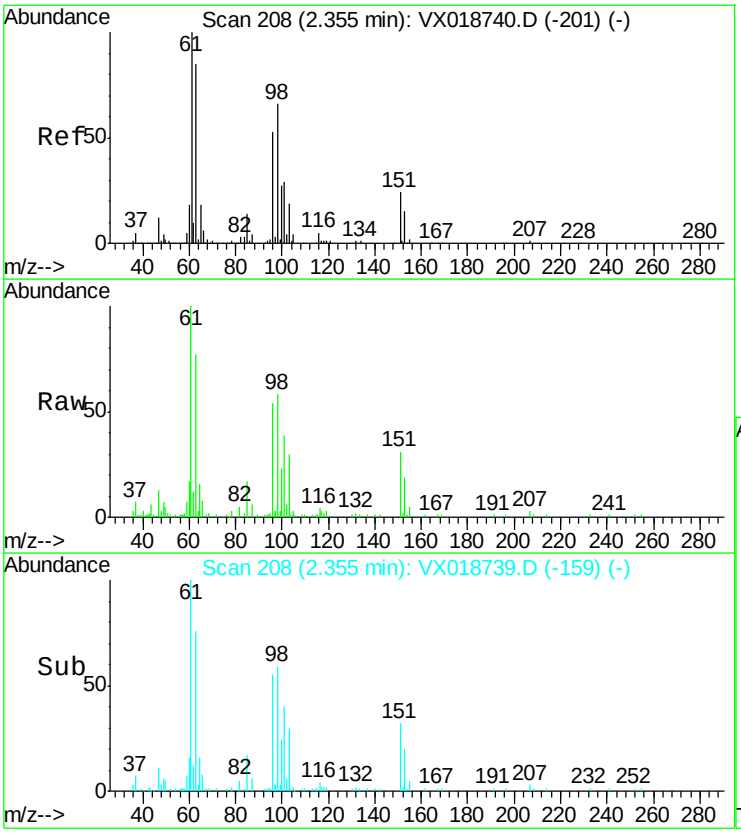
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.668 ug/L
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion:101 Resp: 9853

Ion	Ratio	Lower	Upper
101	100		
85	53.6	37.1	55.7
151	94.6	65.0	97.6

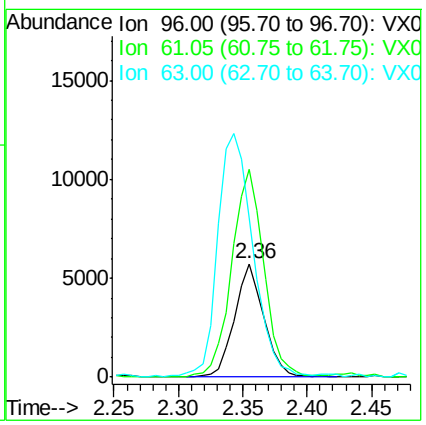


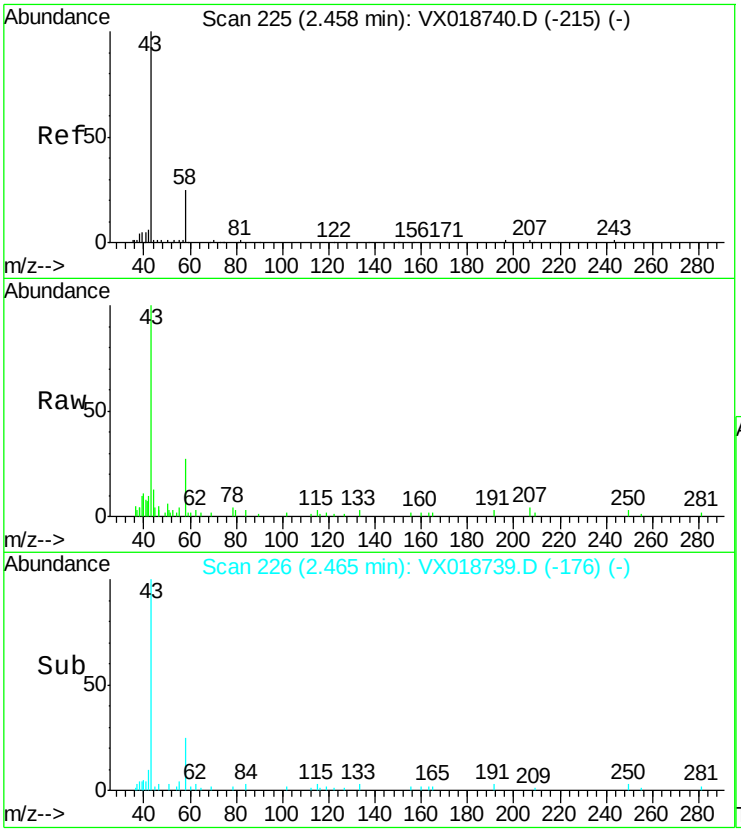


#12
1,1-Dichloroethene
Concen: 0.661 ug/L
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion: 96 Resp: 9042

Ion	Ratio	Lower	Upper
96	100		
61	183.5	133.2	247.4
63	140.8	115.1	213.7



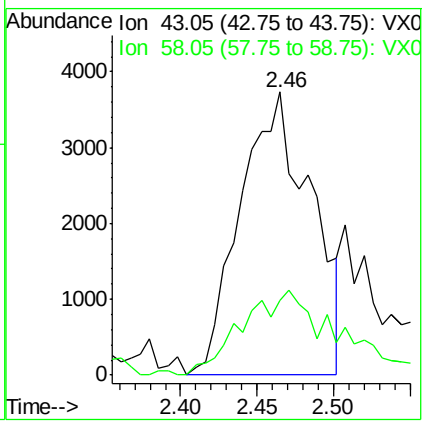


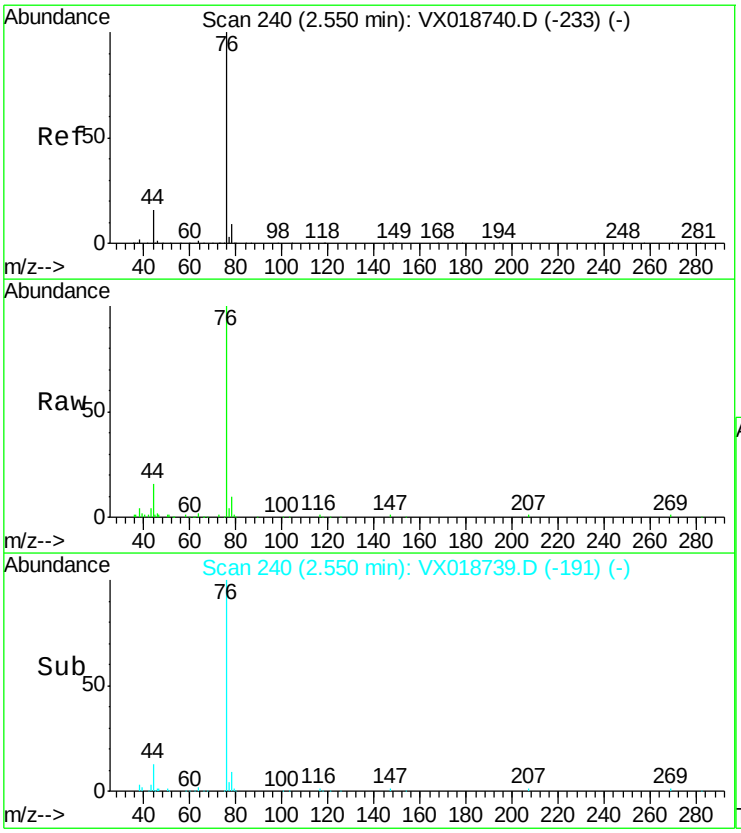
#13
Acetone
Concen: 5.029 ug/L
RT: 2.46 min Scan# 226
Delta R.T. 0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion: 43 Resp: 12028

Ion	Ratio	Lower	Upper
43	100		
58	39.6	0.0	56.4

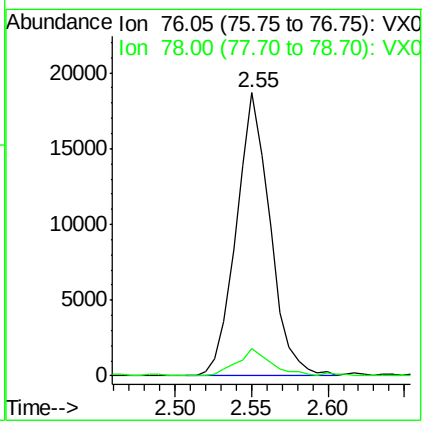


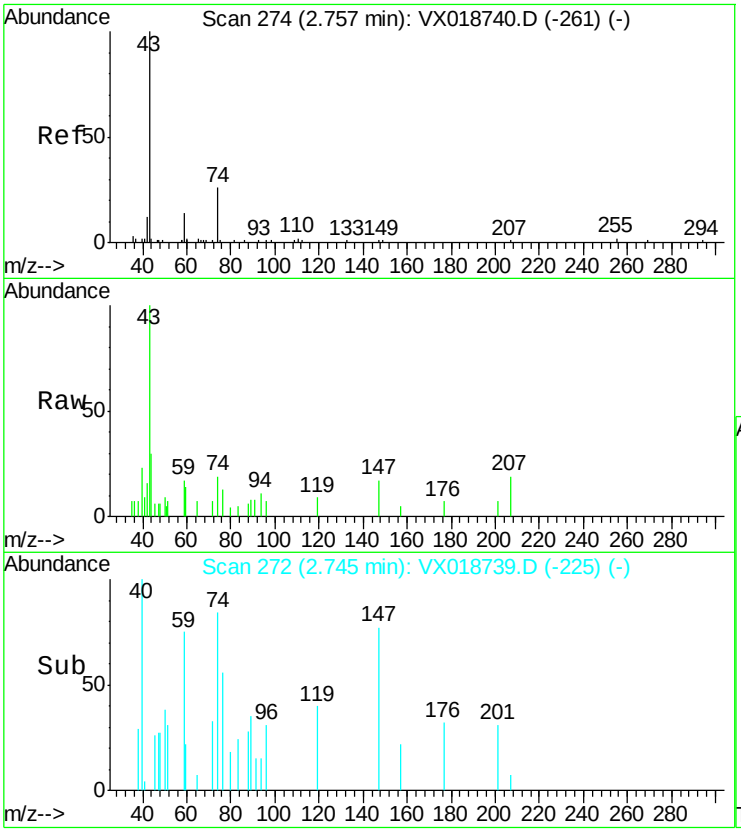


#14
Carbon disulfide
Concen: 0.586 ug/L
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion: 76 Resp: 28583

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.4	11.2



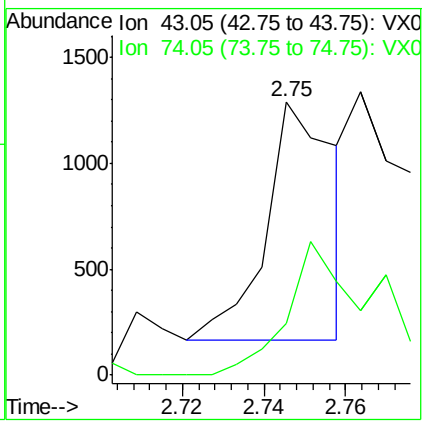


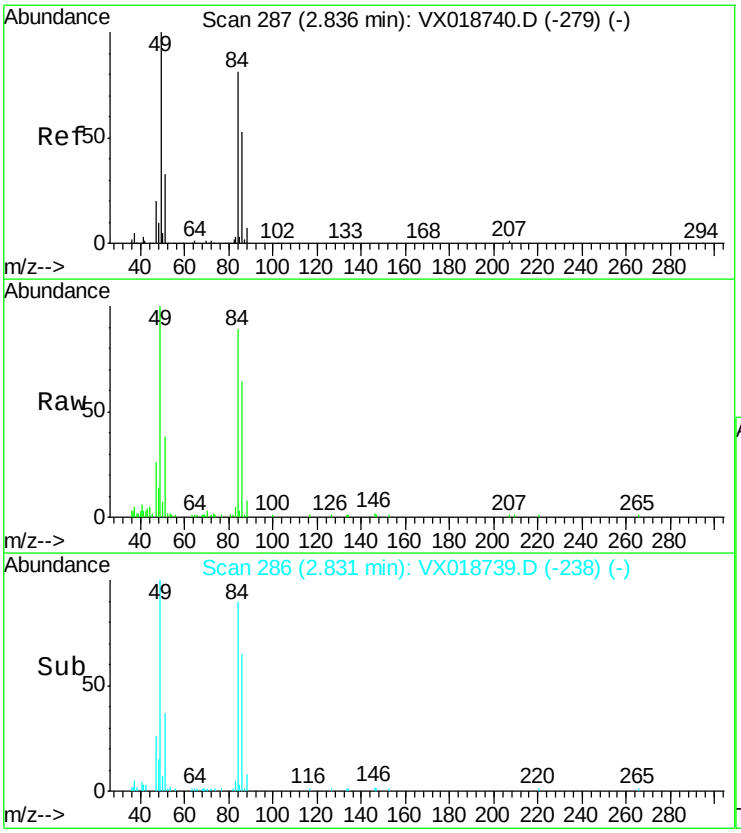
#15
Methyl Acetate
Concen: 0.191 ug/L
RT: 2.75 min Scan# 272
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion: 43 Resp: 1325

Ion	Ratio	Lower	Upper
43	100		
74	75.7	21.9	32.9#

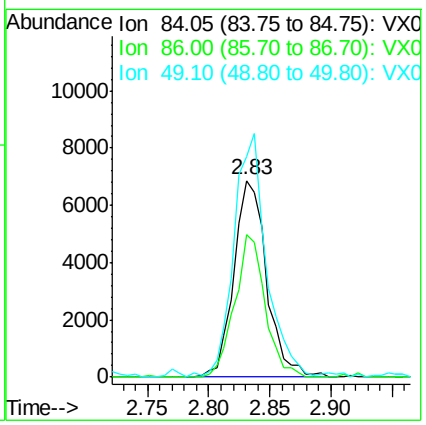


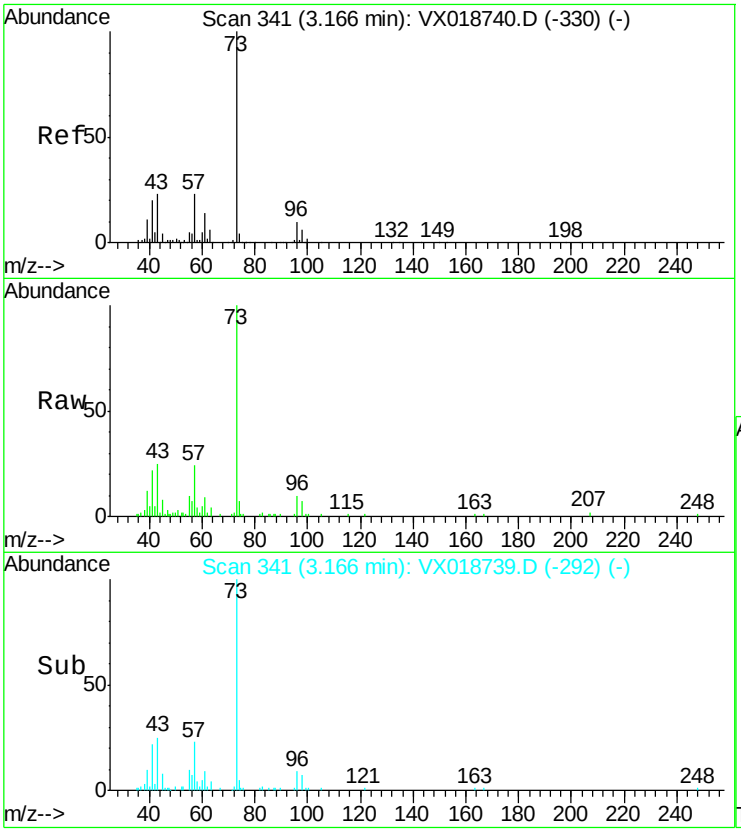


#16
Methylene chloride
Concen: 0.667 ug/L
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion: 84 Resp: 12740

Ion	Ratio	Lower	Upper
84	100		
86	72.3	45.6	84.8
49	112.6	85.8	159.3



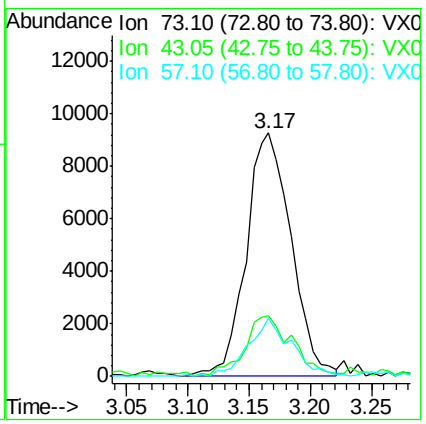


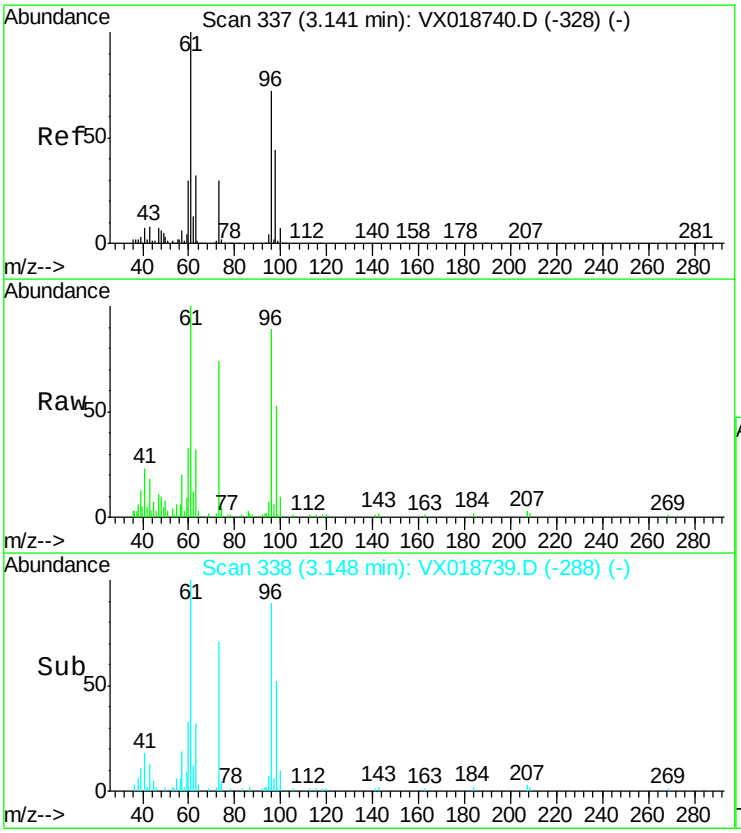
#17
Methyl tert-butyl Ether
Concen: 0.646 ug/L
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion: 73 Resp: 23643

Ion	Ratio	Lower	Upper
73	100		
43	26.6	19.4	29.0
57	22.8	17.2	25.8

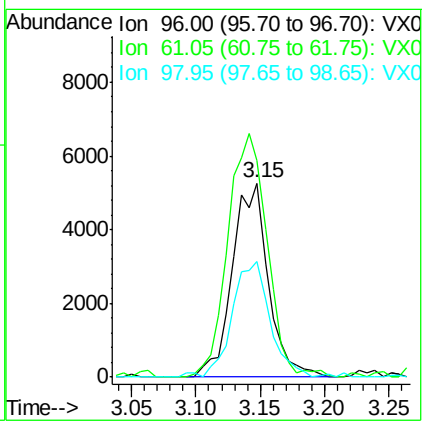


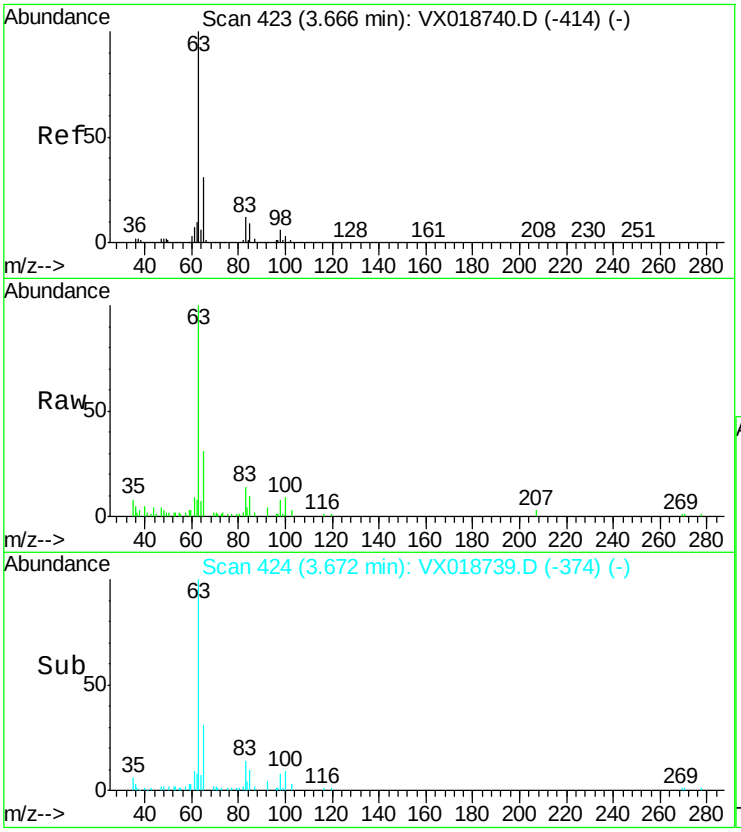


#18
trans-1,2-Dichloroethene
Concen: 0.656 ug/L
RT: 3.15 min Scan# 338
Delta R.T. 0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion: 96 Resp: 10204

Ion	Ratio	Lower	Upper
96	100		
61	111.9	97.6	181.4
98	59.4	43.1	80.1



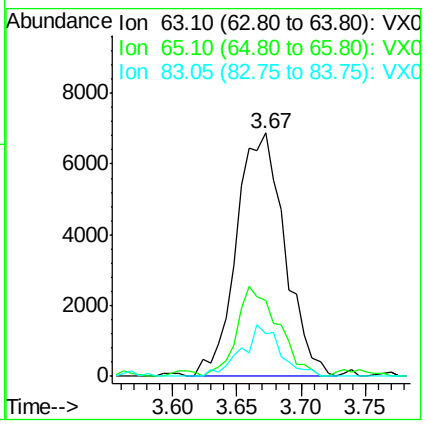


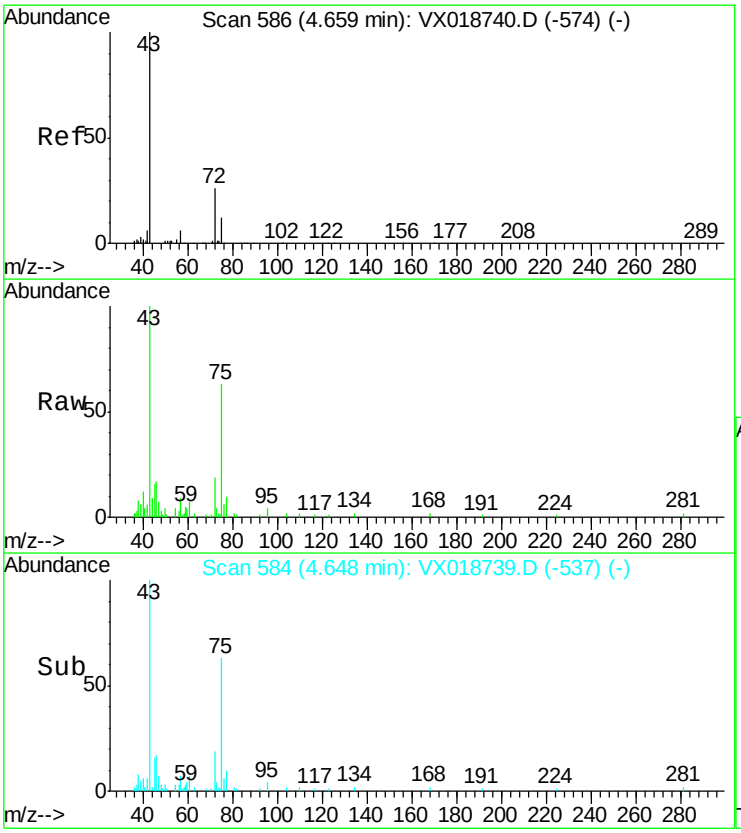
#19
1,1-Dichloroethane
Concen: 0.646 ug/L
RT: 3.67 min Scan# 424
Delta R.T. 0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion: 63 Resp: 17878

Ion	Ratio	Lower	Upper
63	100		
65	31.2	21.6	40.2
83	17.7	8.7	16.1#

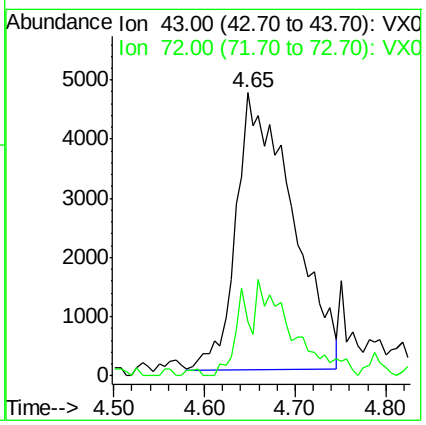


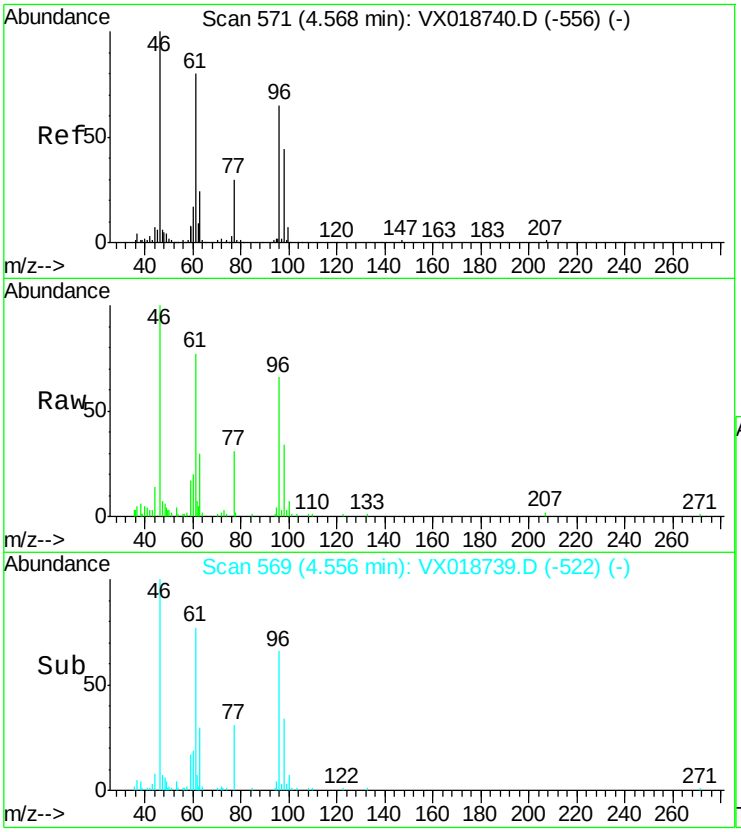


#21
2-Butanone
Concen: 5.010 ug/L
RT: 4.65 min Scan# 584
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion: 43 Resp: 20220

Ion	Ratio	Lower	Upper
43	100		
72	8.3	12.4	37.2#



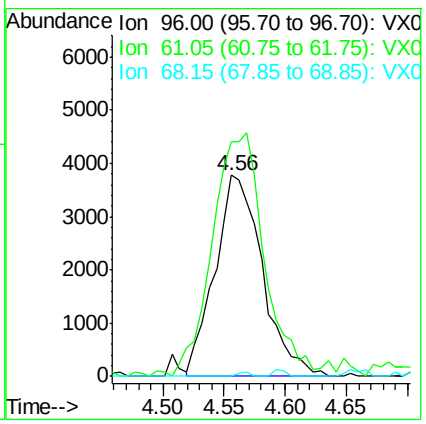


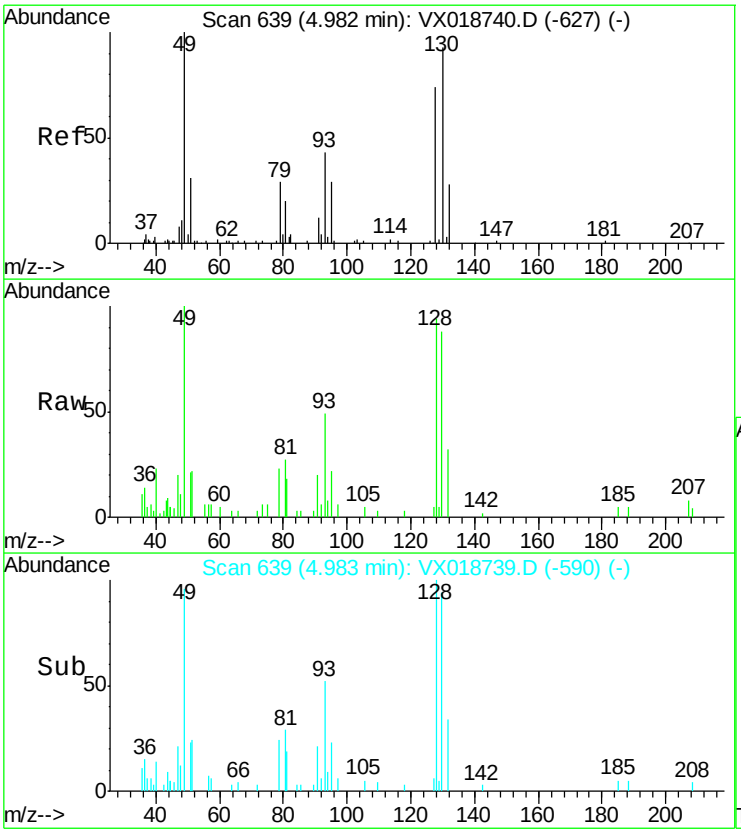
#22
cis-1,2-Dichloroethene
Concen: 0.628 ug/L
RT: 4.56 min Scan# 569
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion: 96 Resp: 10181

Ion	Ratio	Lower	Upper
96	100		
61	116.6	86.2	160.0
68	0.0	0.3	0.7#

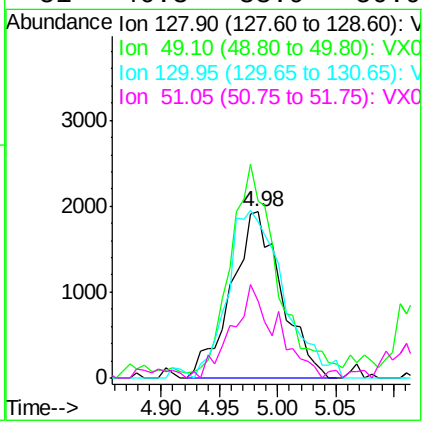


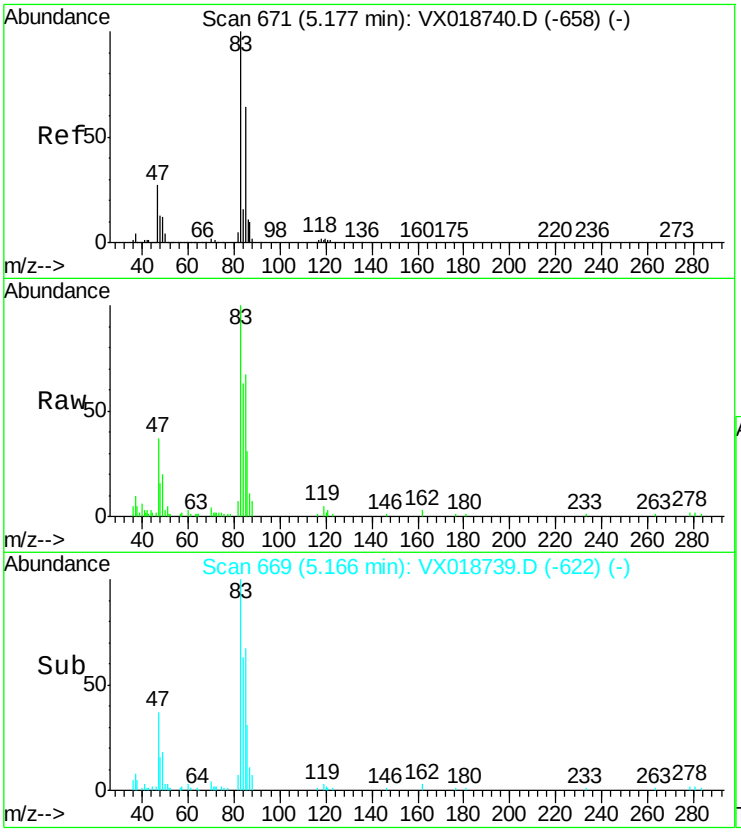


#23
Bromochloromethane
Concen: 0.763 ug/L
RT: 4.98 min Scan# 639
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion:128 Resp: 5803

Ion	Ratio	Lower	Upper
128	100		
49	106.1	94.5	175.5
130	93.7	88.2	163.8
51	46.3	33.9	50.9



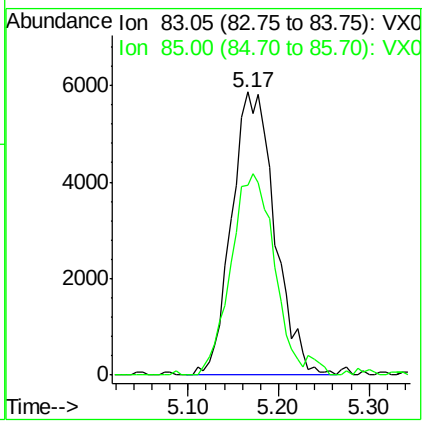


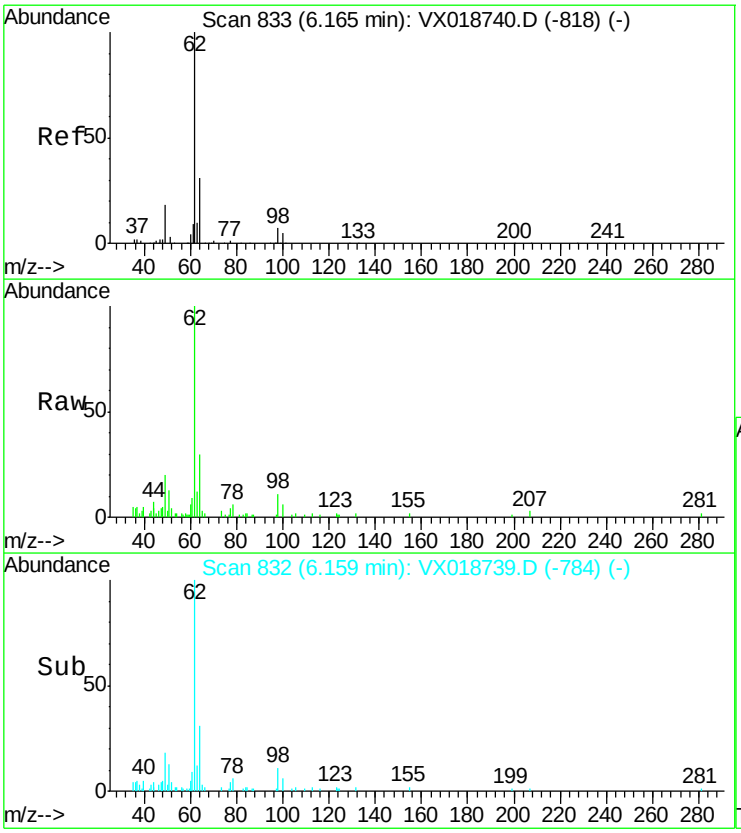
#25
Chloroform
Concen: 0.639 ug/L
RT: 5.17 min Scan# 669
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion: 83 Resp: 19297

Ion	Ratio	Lower	Upper
83	100		
85	67.2	44.6	82.8

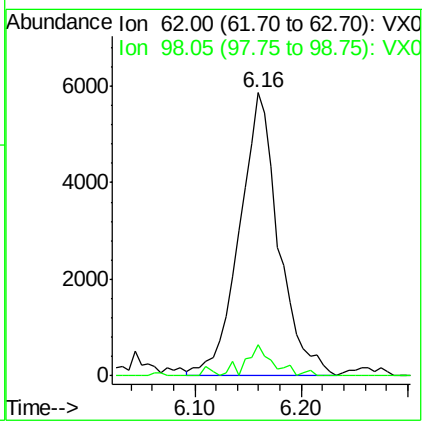


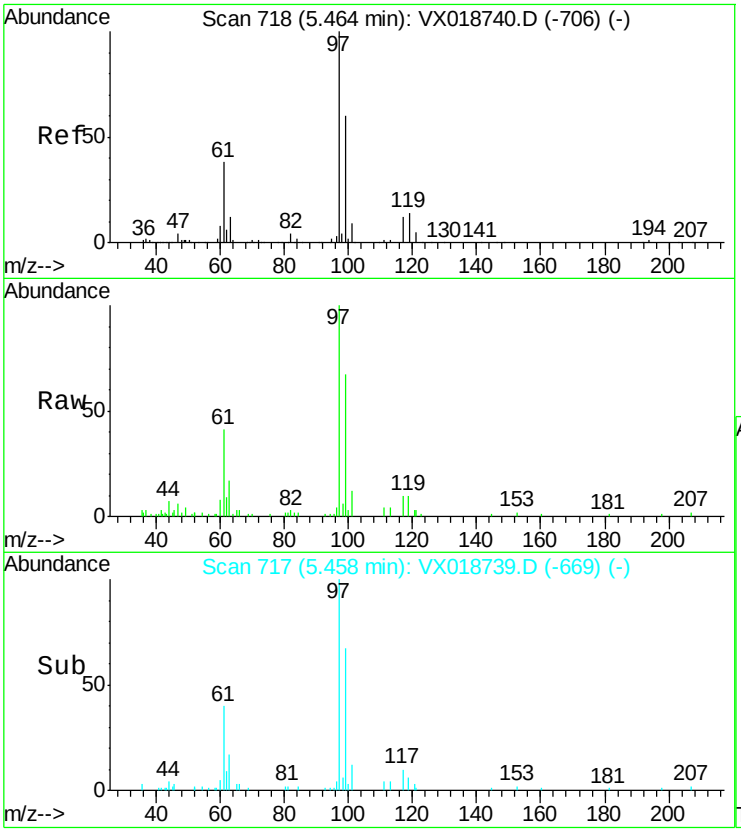


#27
1,2-Dichloroethane
Concen: 0.774 ug/L
RT: 6.16 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion: 62 Resp: 15123

Ion	Ratio	Lower	Upper
62	100		
98	11.1	5.8	8.8#



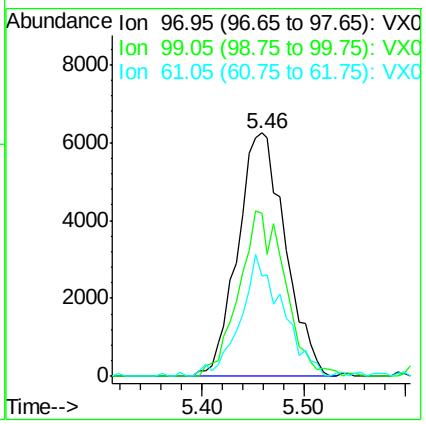


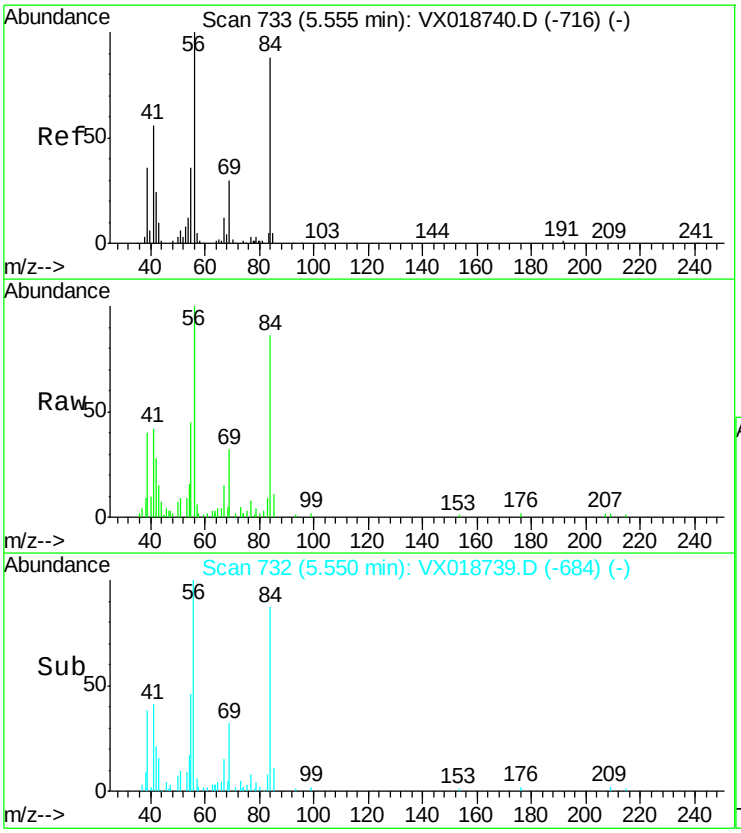
#29
1,1,1-Trichloroethane
Concen: 0.739 ug/L
RT: 5.46 min Scan# 717
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion: 97 Resp: 20277

Ion	Ratio	Lower	Upper
97	100		
99	65.4	51.3	76.9
61	44.1	33.3	49.9

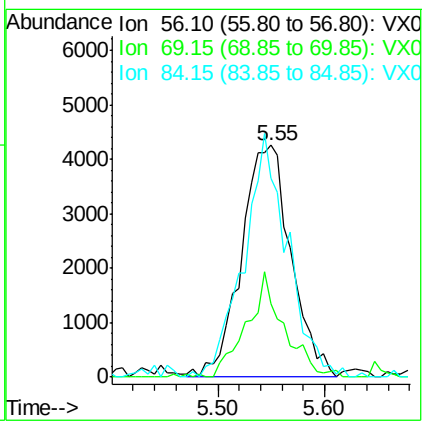


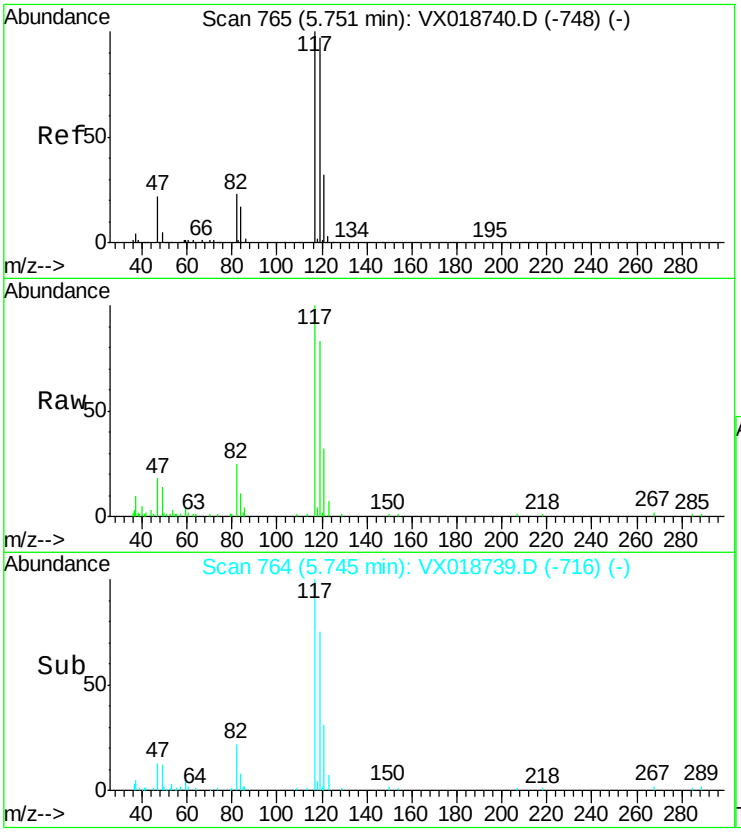


#30
Cyclohexane
Concen: 0.607 ug/L
RT: 5.55 min Scan# 732
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion: 56 Resp: 13879

Ion	Ratio	Lower	Upper
56	100		
69	33.7	26.0	39.0
84	92.7	73.8	110.6



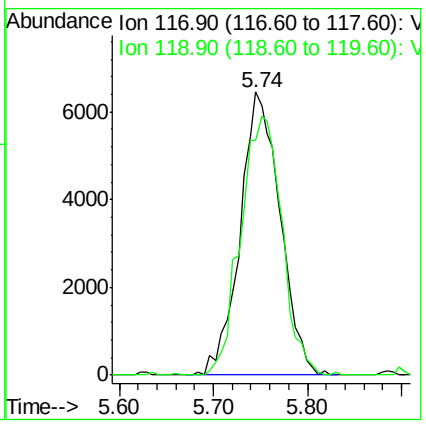


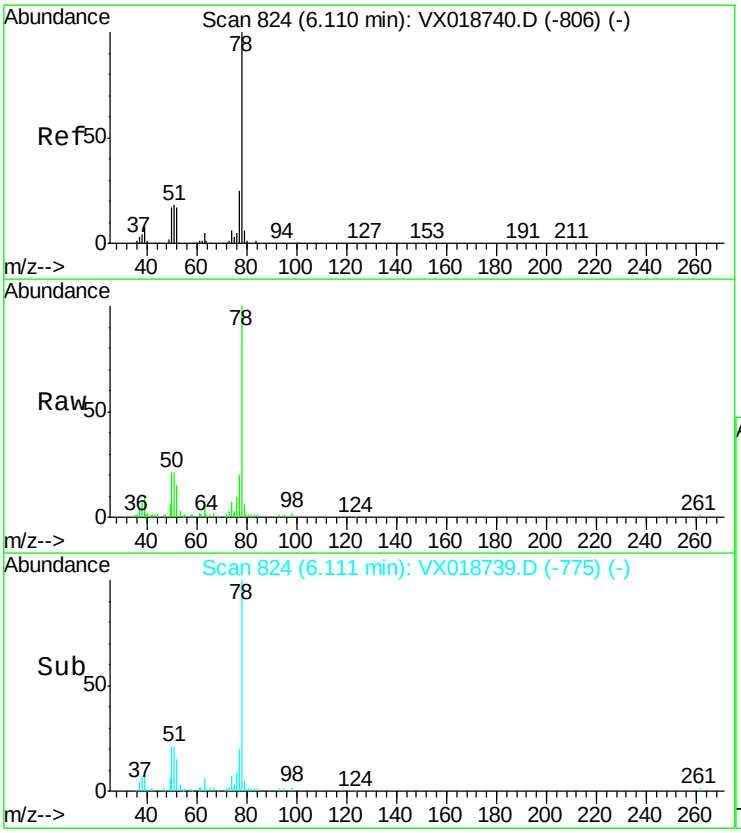
#31
Carbon tetrachloride
Concen: 0.754 ug/L
RT: 5.74 min Scan# 764
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion:117 Resp: 19128

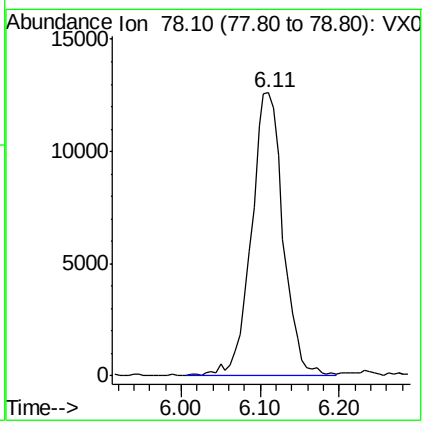
Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.0	114.0

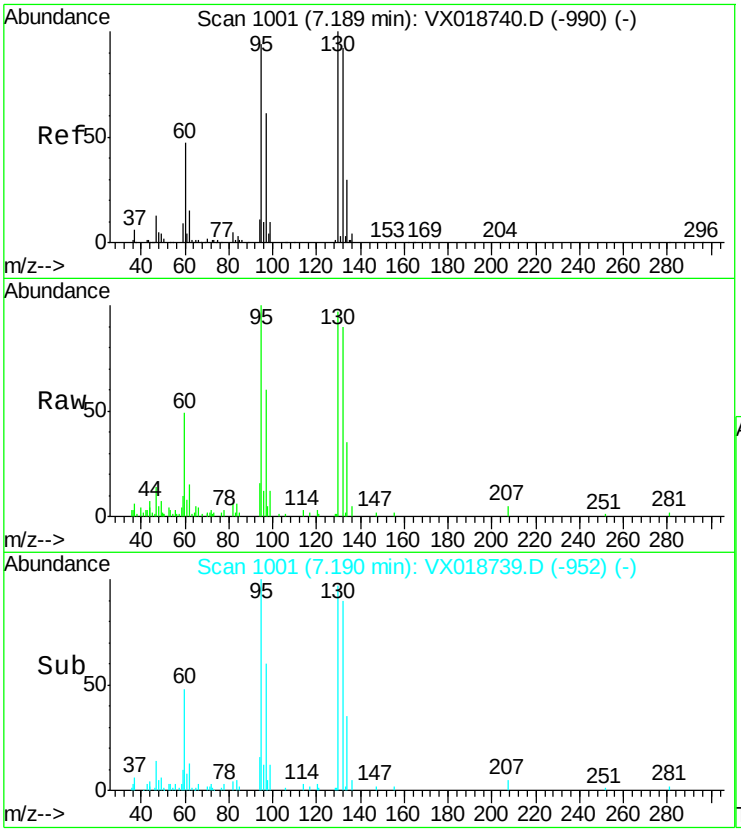




#33
Benzene
Concen: 0.615 ug/L
RT: 6.11 min Scan# 824
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion: 78 Resp: 35247



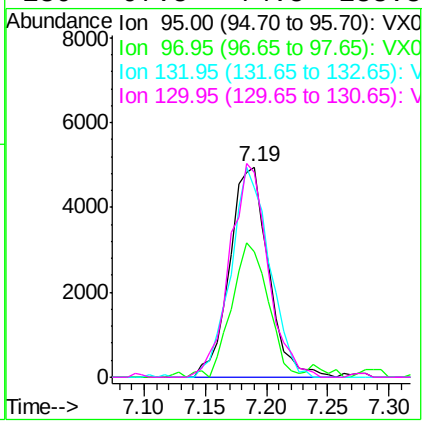


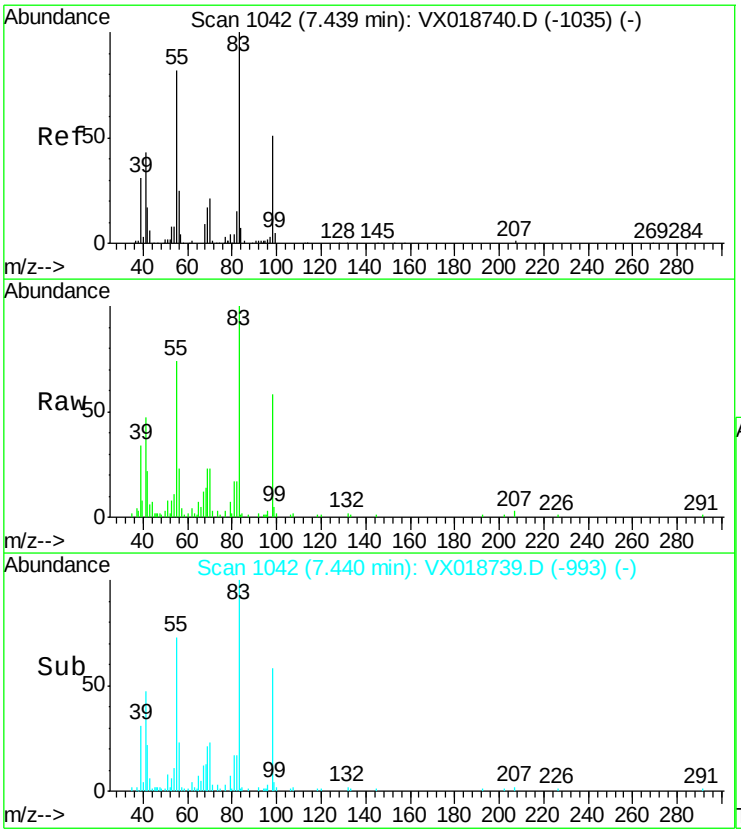
#34
Trichloroethene
Concen: 0.647 ug/L
RT: 7.19 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion: 95 Resp: 10935

Ion	Ratio	Lower	Upper
95	100		
97	59.8	45.3	84.1
132	90.0	68.6	127.4
130	97.5	74.5	138.3

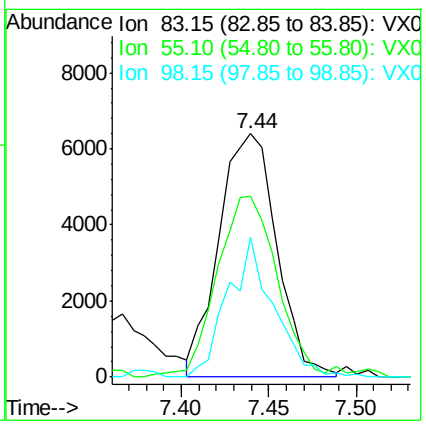


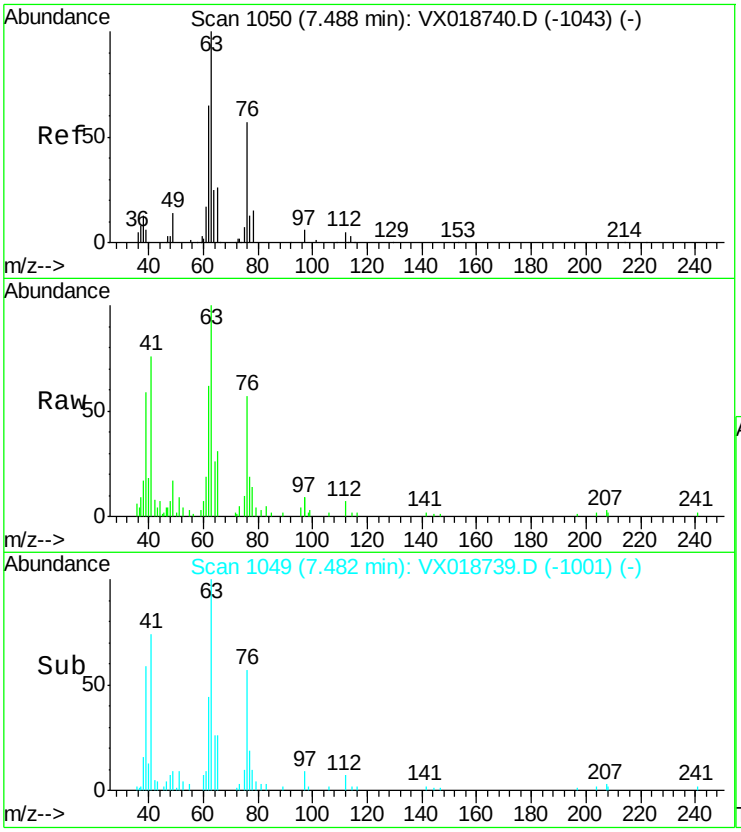


#35
Methylcyclohexane
Concen: 0.623 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion: 83 Resp: 14702

Ion	Ratio	Lower	Upper
83	100		
55	77.0	60.3	90.5
98	45.6	39.4	59.0



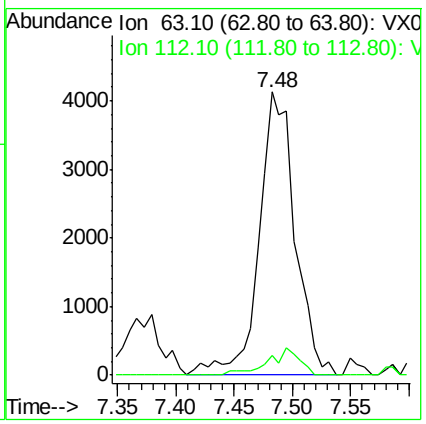


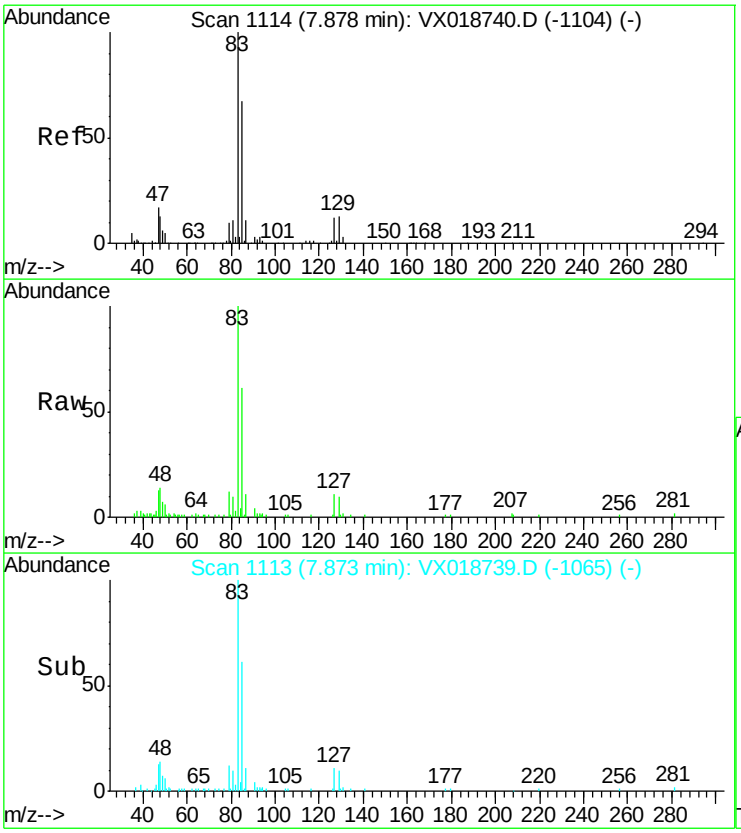
#37
1,2-Dichloropropane
Concen: 0.613 ug/L
RT: 7.48 min Scan# 1049
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument : MSVOA_X
ClientSampleId : VSTD00165

Tgt Ion: 63 Resp: 8799

Ion	Ratio	Lower	Upper
63	100		
112	8.3	4.7	7.1#

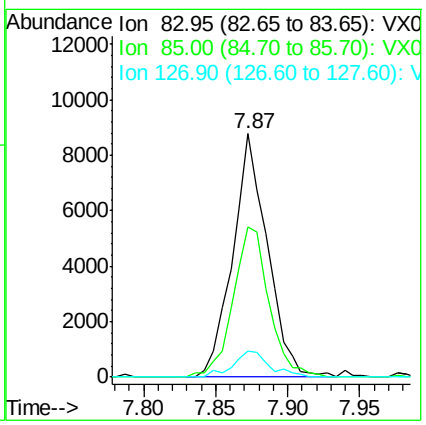


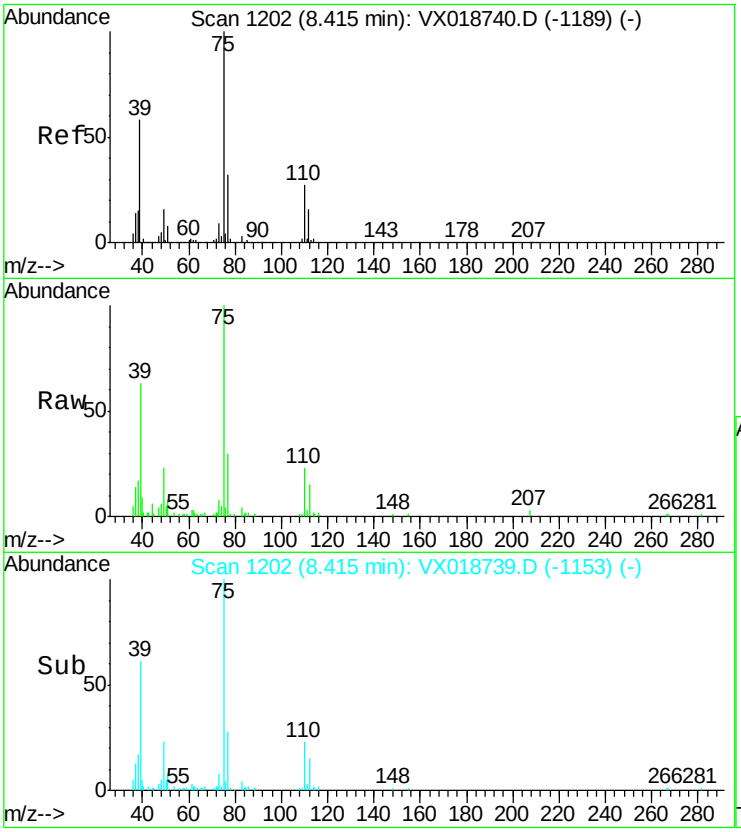


#38
Bromodichloromethane
Concen: 0.720 ug/L
RT: 7.87 min Scan# 1113
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion: 83 Resp: 14723

Ion	Ratio	Lower	Upper
83	100		
85	61.5	46.6	86.6
127	10.6	9.9	14.9



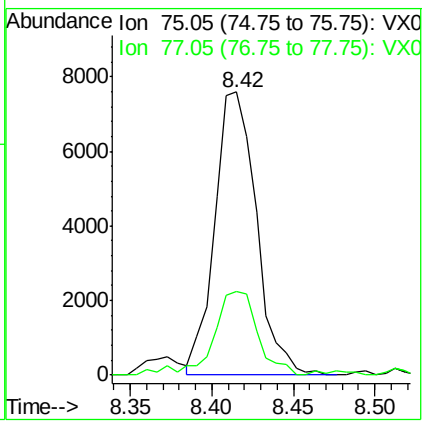


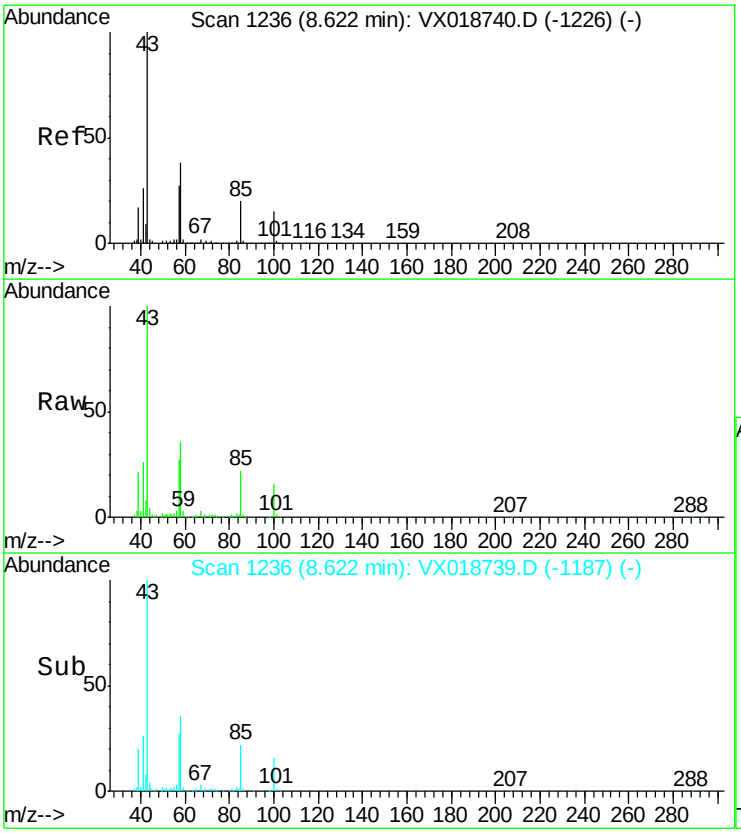
#39
cis-1,3-Dichloropropene
Concen: 0.605 ug/L
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion: 75 Resp: 13537

Ion	Ratio	Lower	Upper
75	100		
77	29.6	22.5	41.7

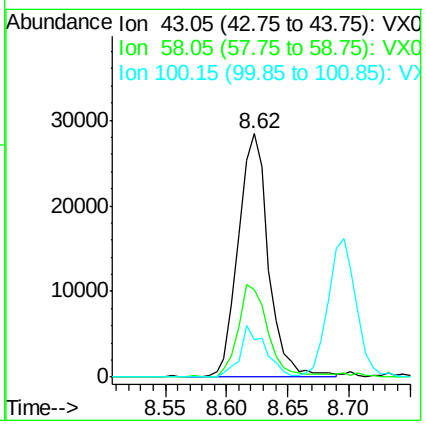


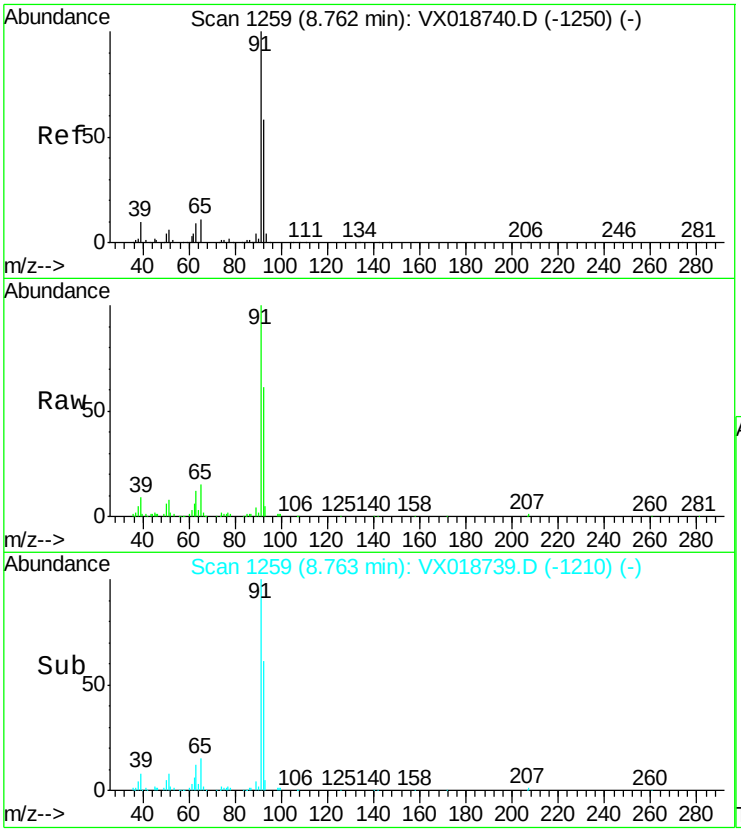


#40
4-Methyl-2-pentanone
Concen: 5.311 ug/L
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion: 43 Resp: 48852

Ion	Ratio	Lower	Upper
43	100		
58	37.1	30.8	46.2
100	17.9	13.2	19.8



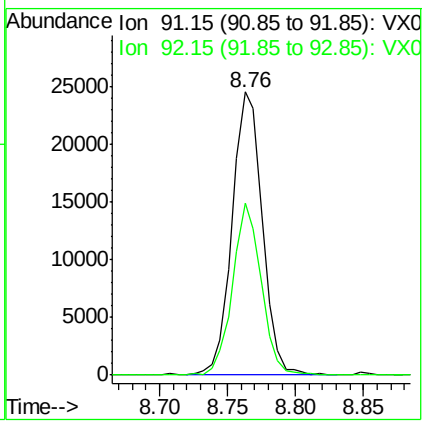


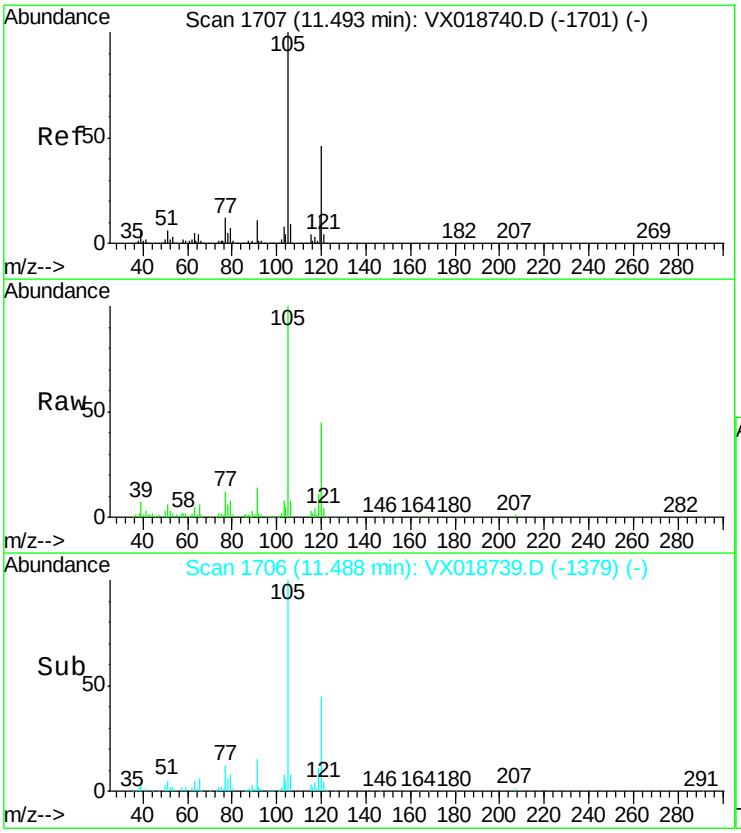
#42
Toluene
Concen: 0.608 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument : MSVOA_X
ClientSampleId : VSTD00165

Tgt Ion: 91 Resp: 37880

Ion	Ratio	Lower	Upper
91	100		
92	60.7	40.3	74.9

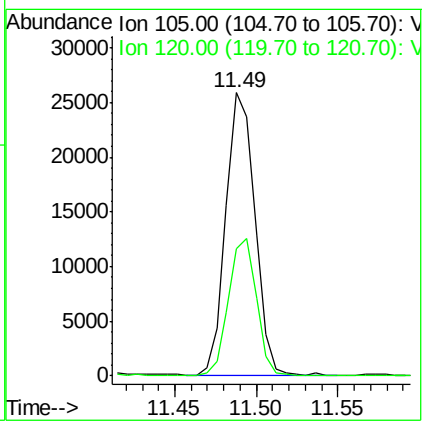


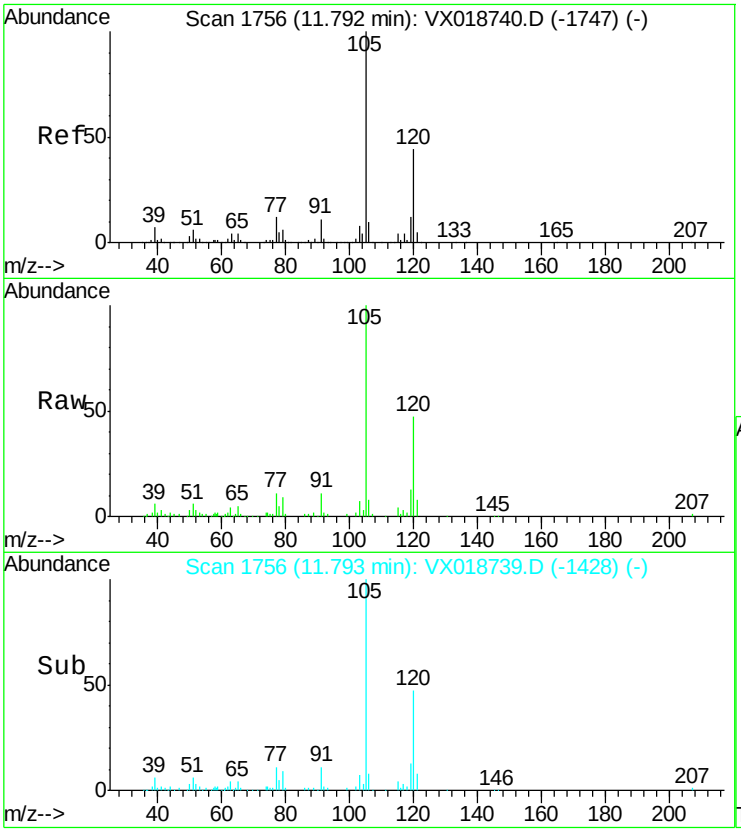


#43
1,3,5-Trimethylbenzene
Concen: 0.567 ug/L
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion:105 Resp: 32370

Ion	Ratio	Lower	Upper
105	100		
120	46.3	37.7	56.5



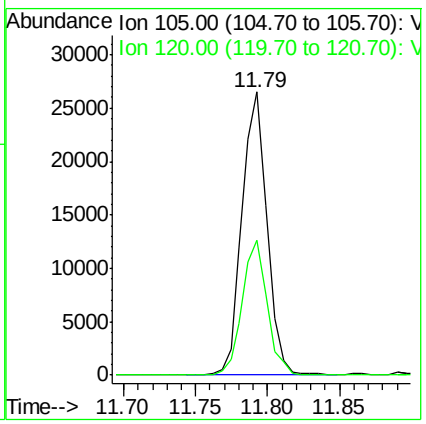


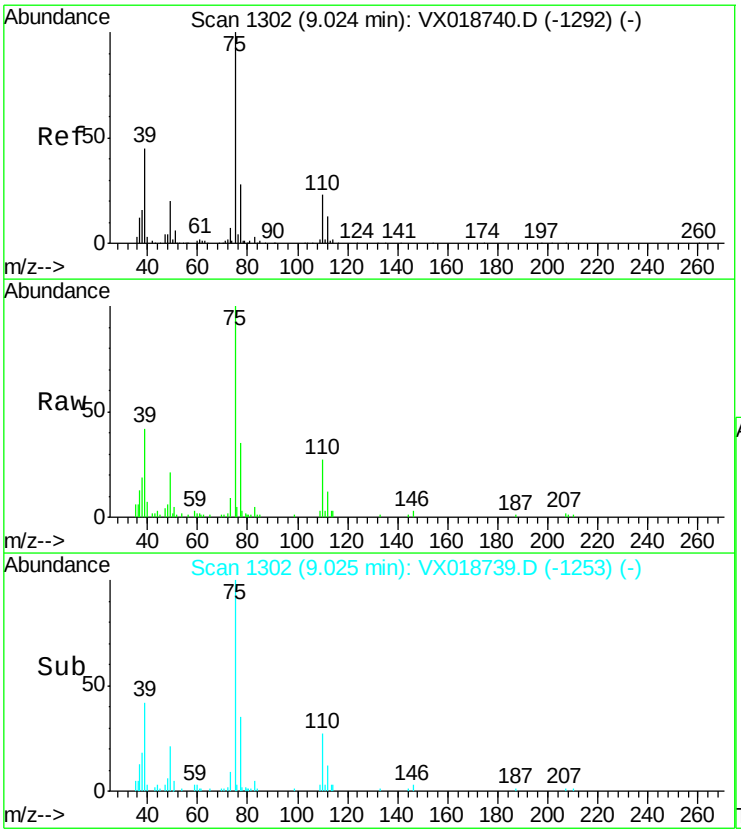
#44
1,2,4-Trimethylbenzene
Concen: 0.547 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion:105 Resp: 31881

Ion	Ratio	Lower	Upper
105	100		
120	47.5	35.1	52.7

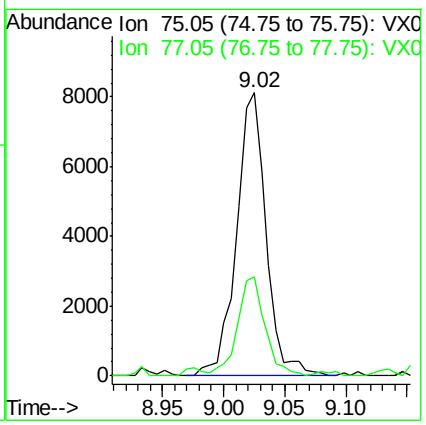


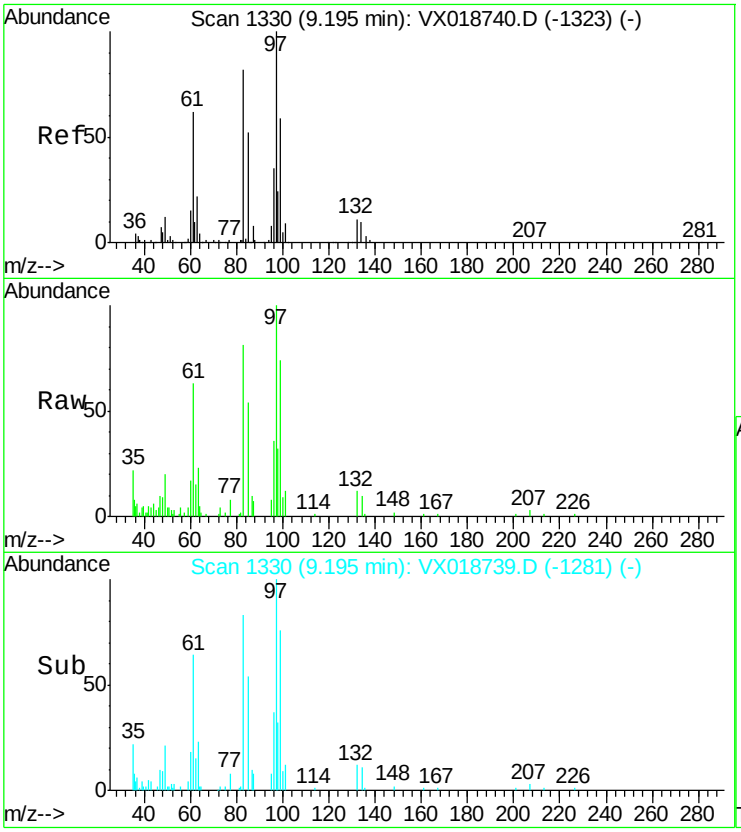


#46
trans-1,3-Dichloropropene
Concen: 0.681 ug/L
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion: 75 Resp: 13600

Ion	Ratio	Lower	Upper
75	100		
77	35.1	19.9	37.0



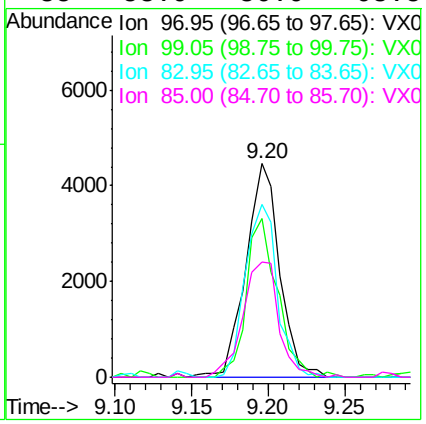


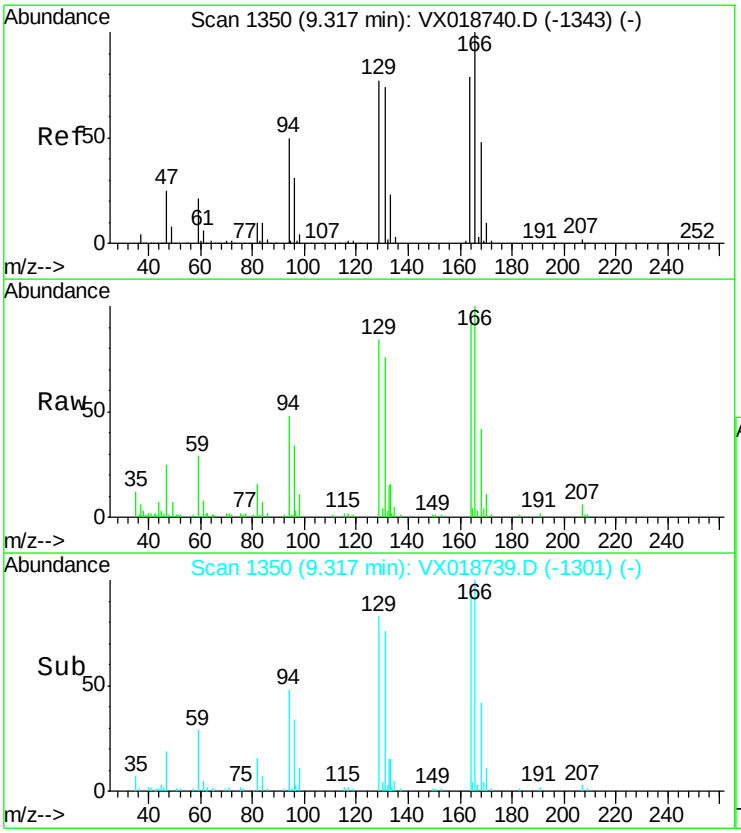
#47
1,1,2-Trichloroethane
Concen: 0.631 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion: 97 Resp: 6844

Ion	Ratio	Lower	Upper
97	100		
99	74.1	41.1	76.3
83	81.1	57.5	106.7
85	53.9	36.9	68.5

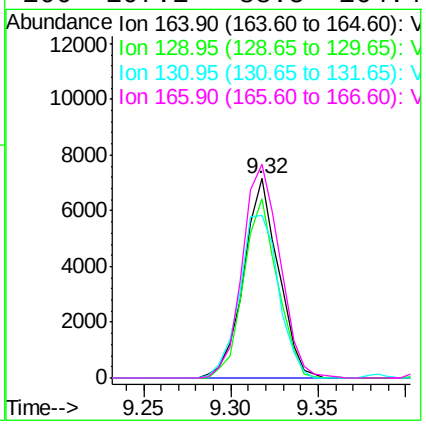


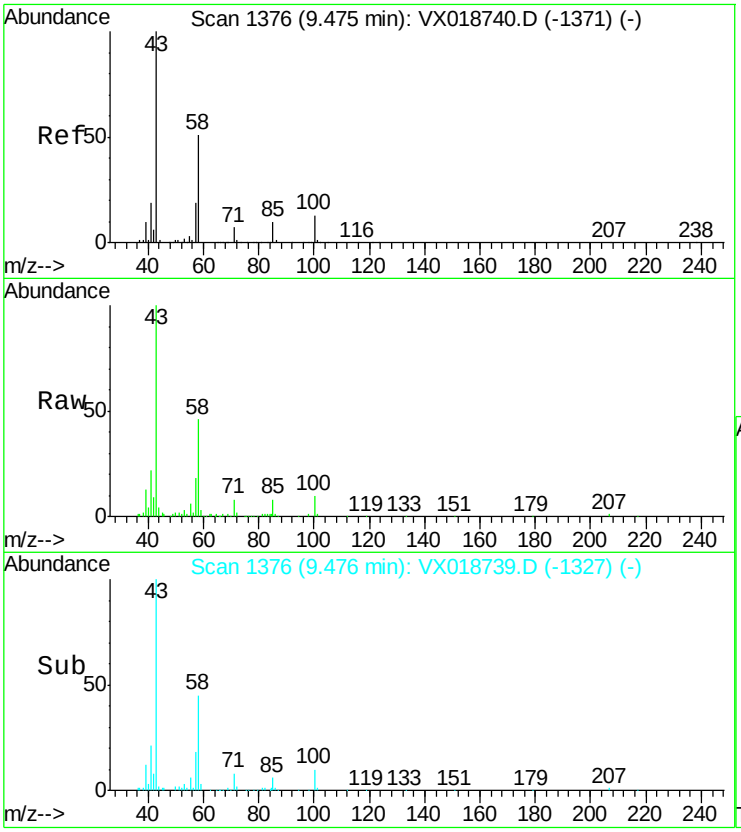


#49
Tetrachloroethene
Concen: 0.724 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion:164 Resp: 9913

Ion	Ratio	Lower	Upper
164	100		
129	90.0	68.7	127.5
131	81.6	65.3	121.3
166	107.1	88.5	164.4



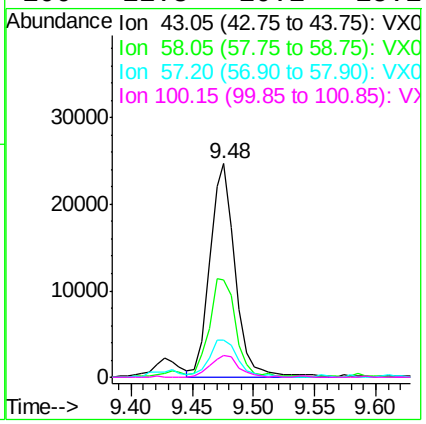


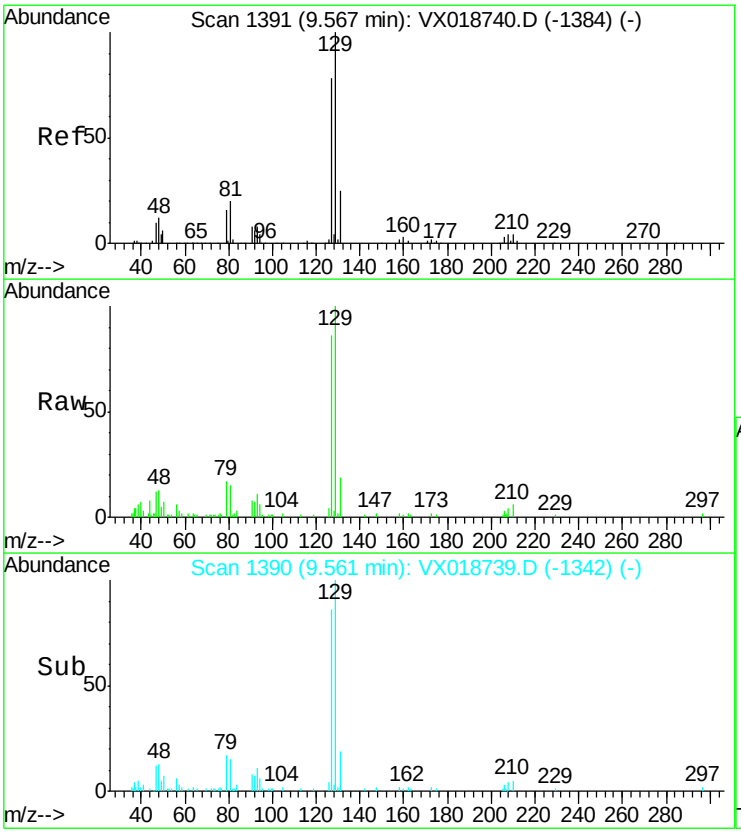
#50
2-Hexanone
Concen: 5.449 ug/L
RT: 9.48 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument : MSVOA_X
ClientSampleId : VSTD00165

Tgt Ion: 43 Resp: 35894

Ion	Ratio	Lower	Upper
43	100		
58	47.8	41.0	61.4
57	19.9	15.9	23.9
100	11.3	10.1	15.1

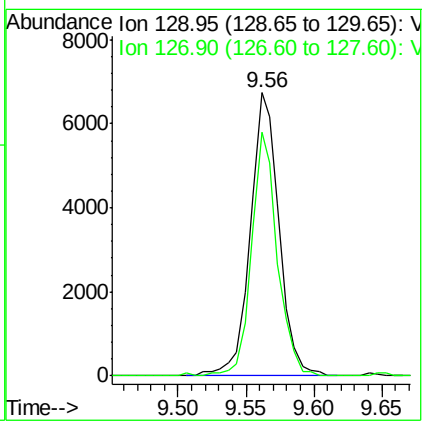


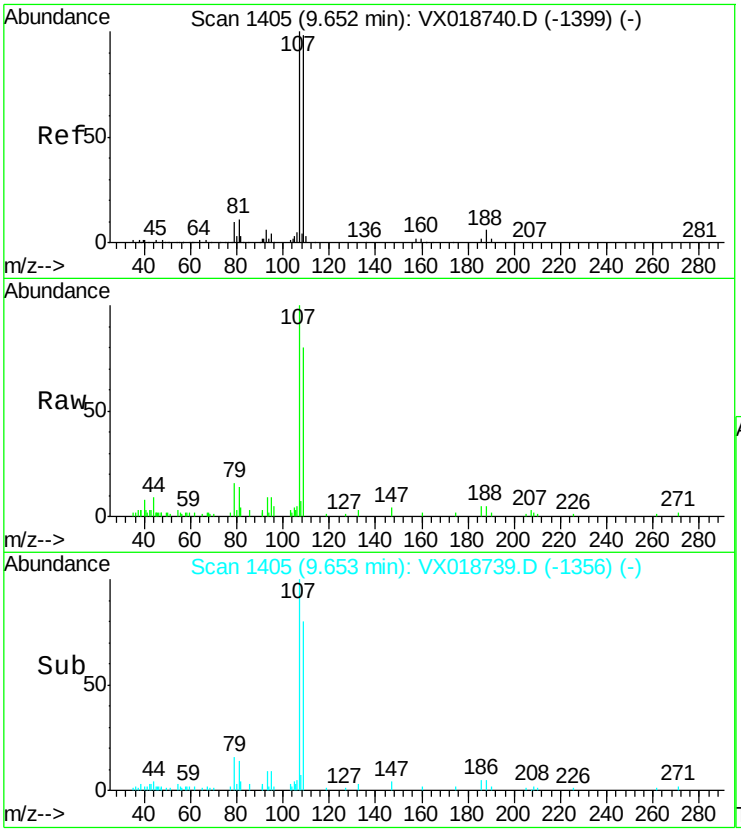


#51
Dibromochloromethane
Concen: 0.666 ug/L
RT: 9.56 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion:129 Resp: 9987

Ion	Ratio	Lower	Upper
129	100		
127	85.9	54.5	101.1



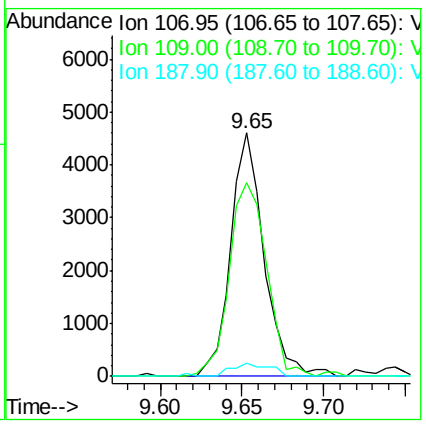


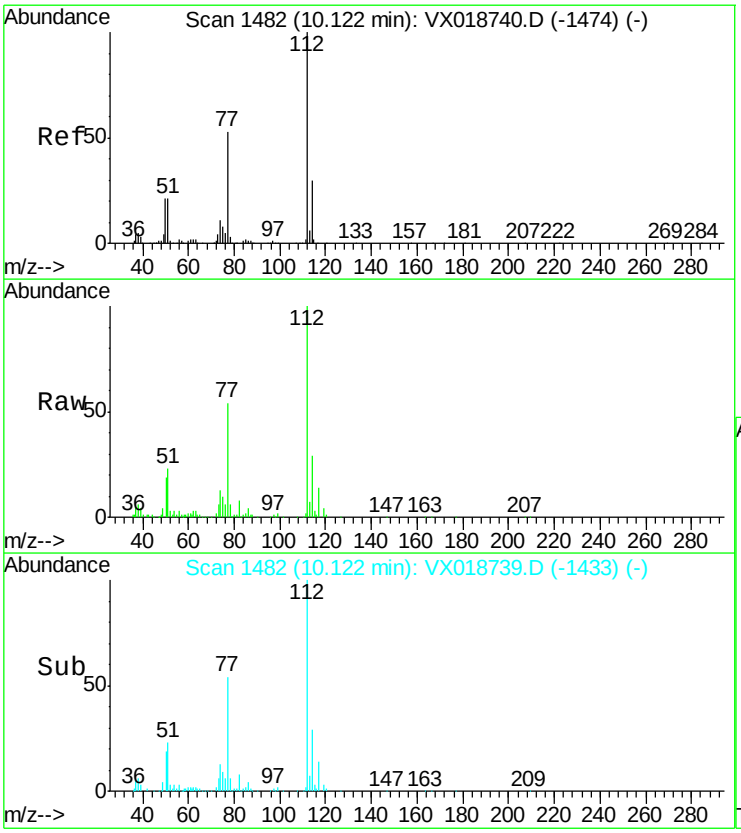
#52
1,2-Dibromoethane
Concen: 0.622 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion:107 Resp: 6553

Ion	Ratio	Lower	Upper
107	100		
109	79.6	68.7	127.5
188	5.2	4.5	6.7

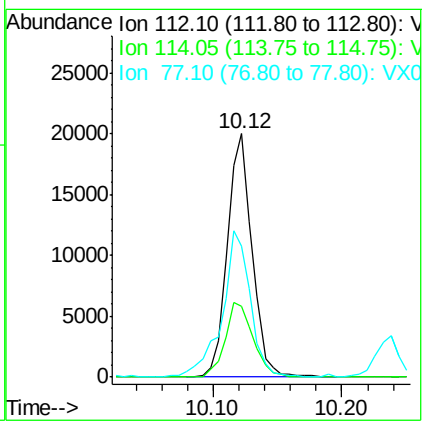


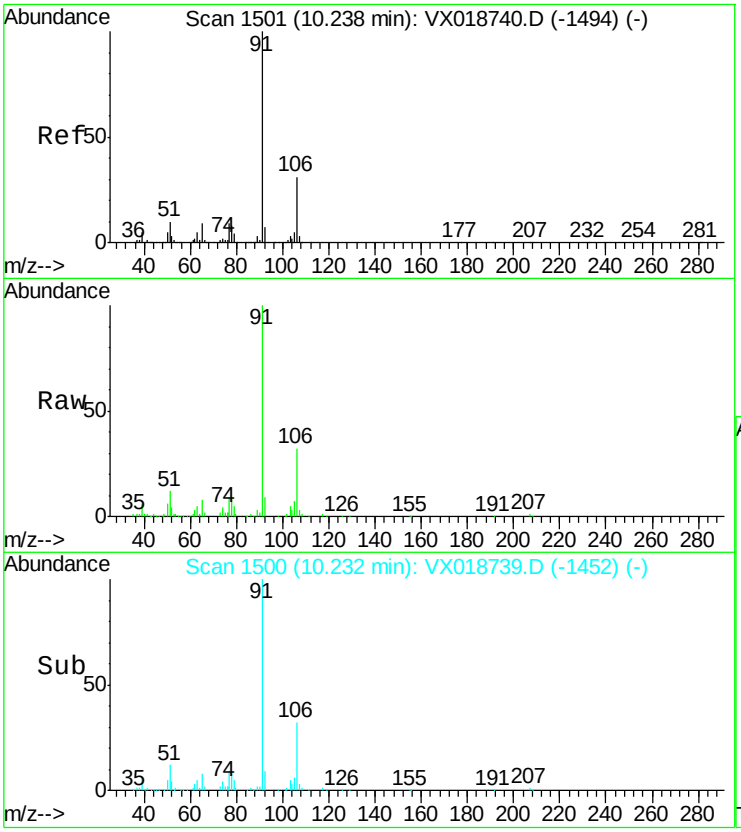


#53
Chlorobenzene
Concen: 0.656 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion:112 Resp: 26961

Ion	Ratio	Lower	Upper
112	100		
114	28.9	21.3	39.5
77	54.0	42.4	63.6



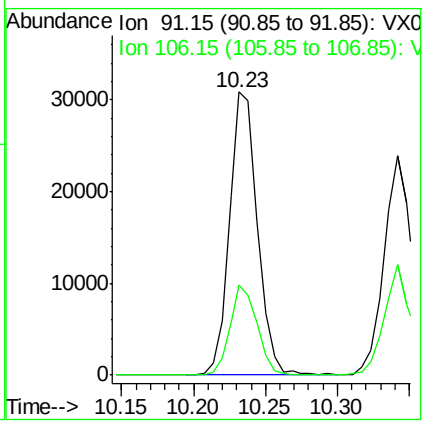


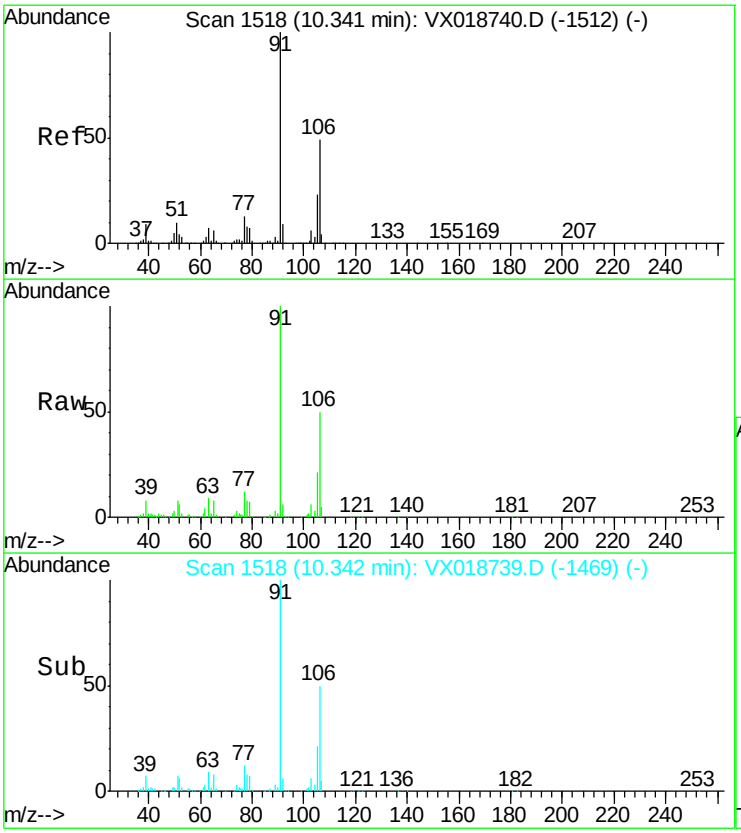
#54
Ethylbenzene
Concen: 0.612 ug/L
RT: 10.23 min Scan# 1500
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument : MSVOA_X
ClientSampleId : VSTD00165

Tgt Ion: 91 Resp: 41928

Ion	Ratio	Lower	Upper
91	100		
106	31.7	21.5	39.9

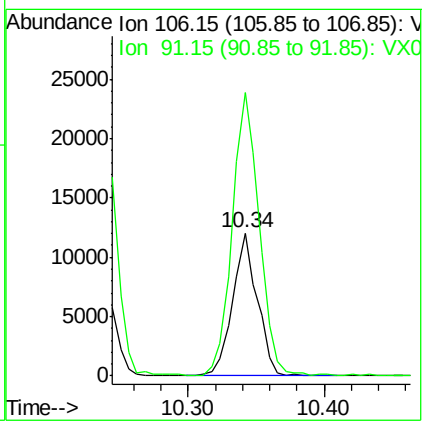


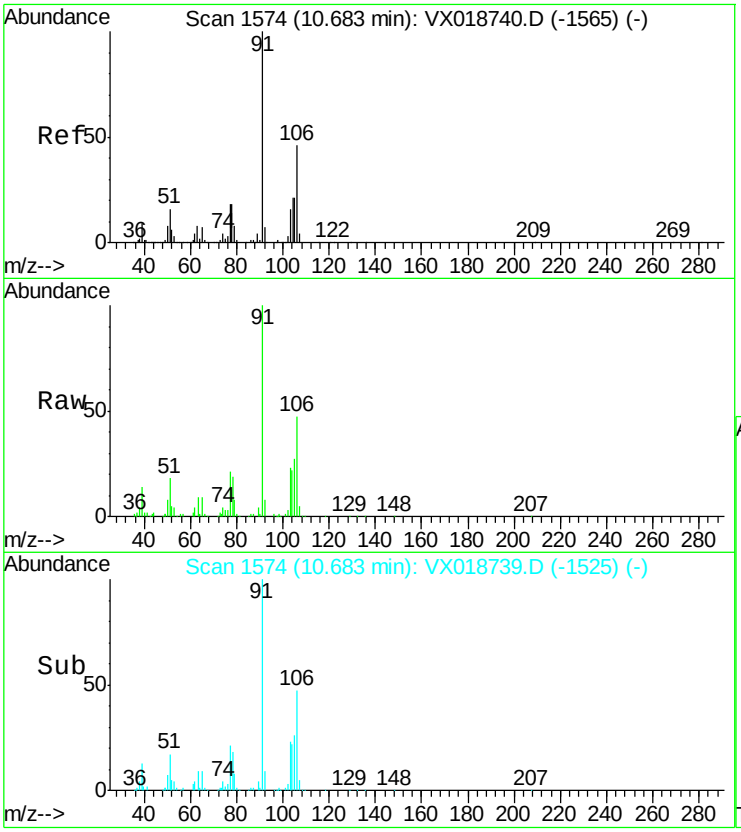


#55
m,p-xylene
Concen: 0.584 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion:106 Resp: 15223

Ion	Ratio	Lower	Upper
106	100		
91	198.4	143.4	266.2



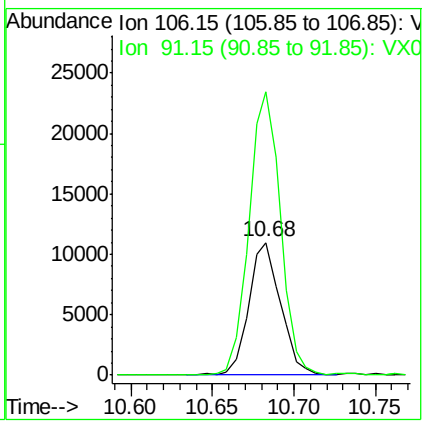


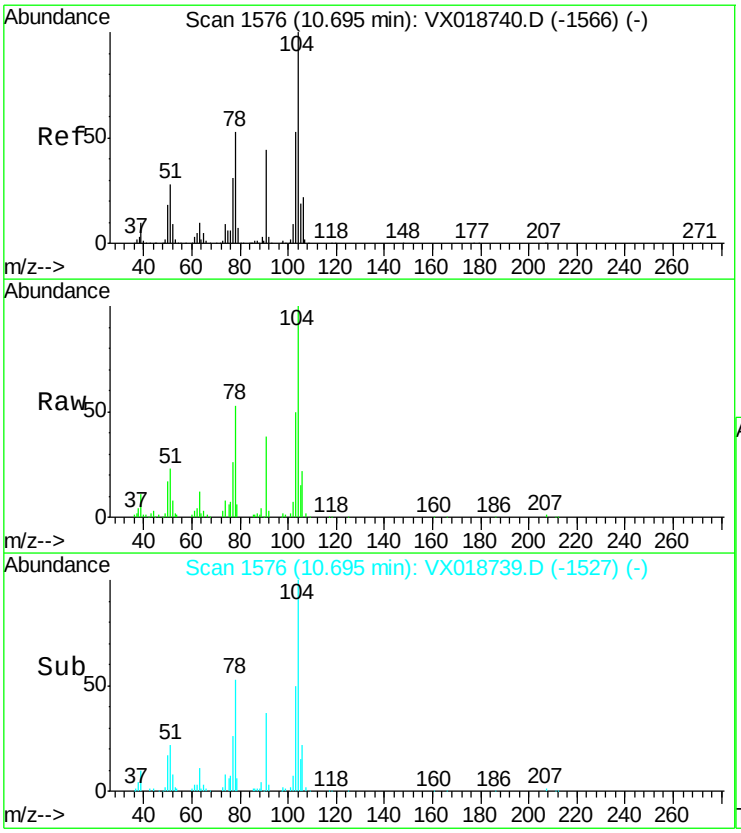
#56
o-xylene
Concen: 0.593 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument : MSVOA_X
ClientSampleId : VSTD00165

Tgt Ion:106 Resp: 14960

Ion	Ratio	Lower	Upper
106	100		
91	213.1	153.4	284.8

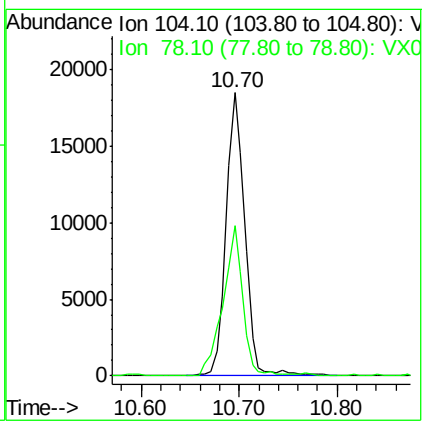


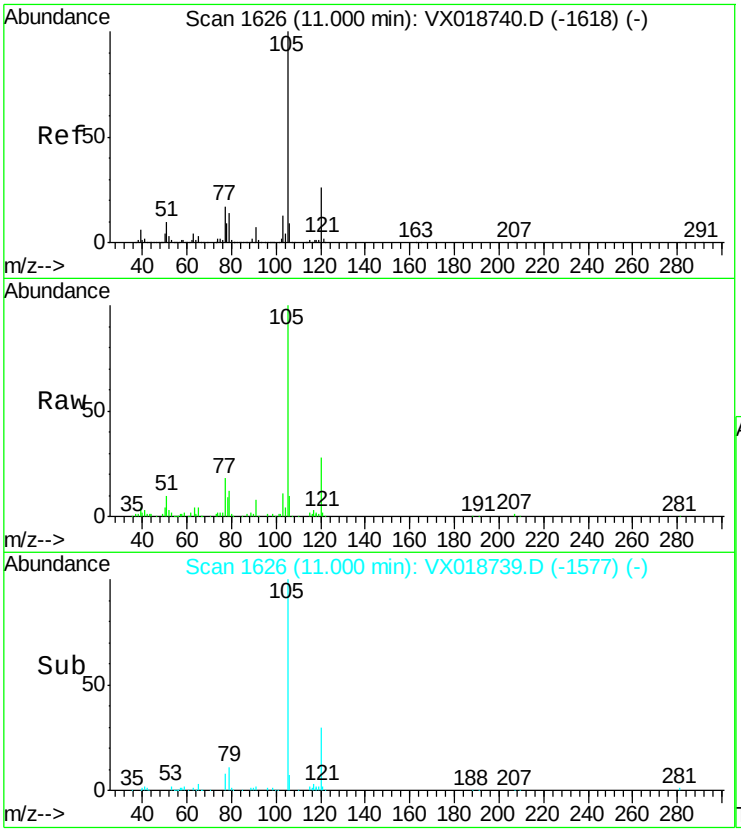


#57
Styrene
Concen: 0.582 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion:104 Resp: 24682

Ion	Ratio	Lower	Upper
104	100		
78	53.2	37.1	68.9



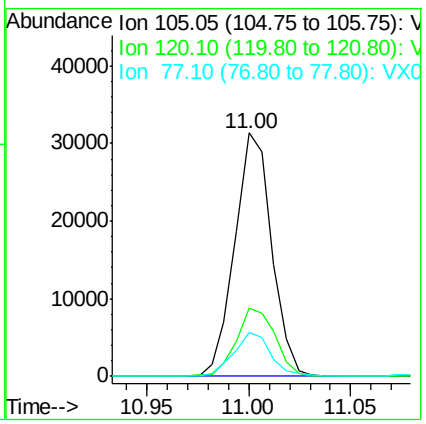


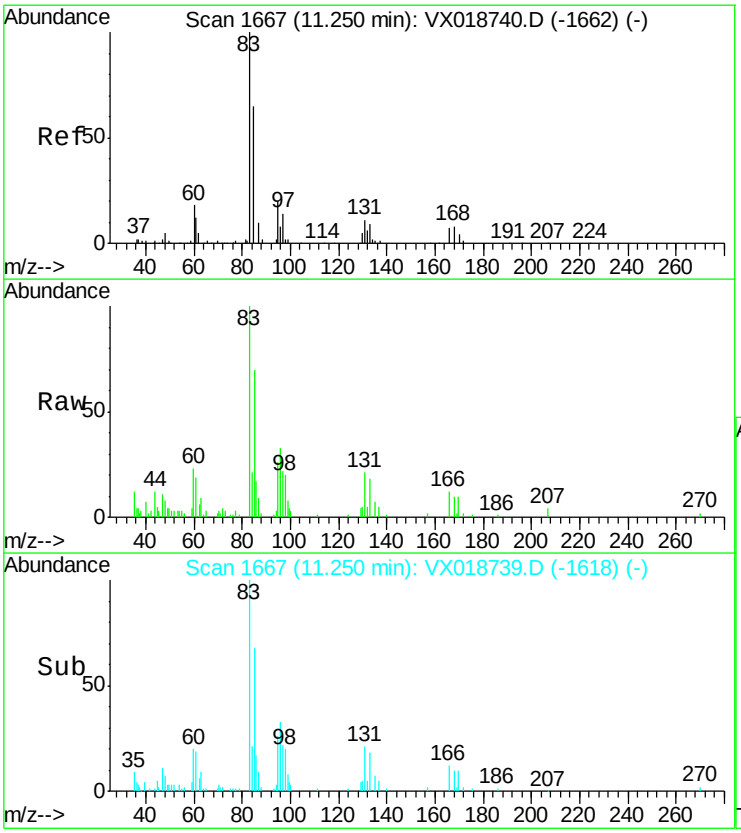
#58
Isopropylbenzene
Concen: 0.581 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion:105 Resp: 39501

Ion	Ratio	Lower	Upper
105	100		
120	29.5	20.2	30.2
77	18.1	13.3	19.9

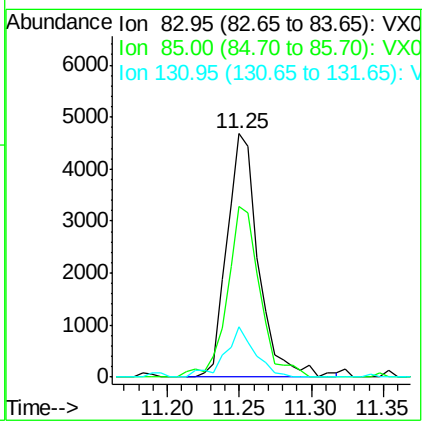


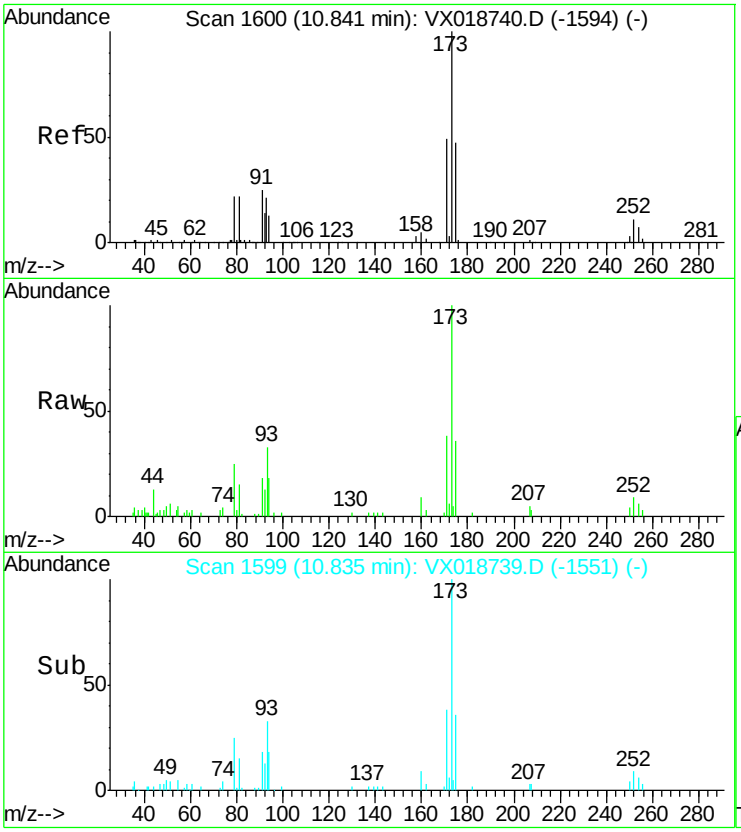


#60
1,1,2,2-Tetrachloroethane
Concen: 0.605 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion: 83 Resp: 7207

Ion	Ratio	Lower	Upper
83	100		
85	70.0	46.5	86.5
131	20.6	9.6	14.4#



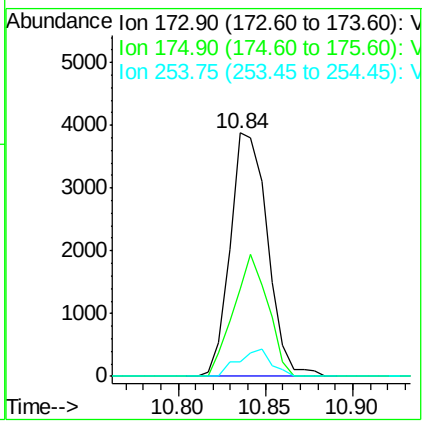


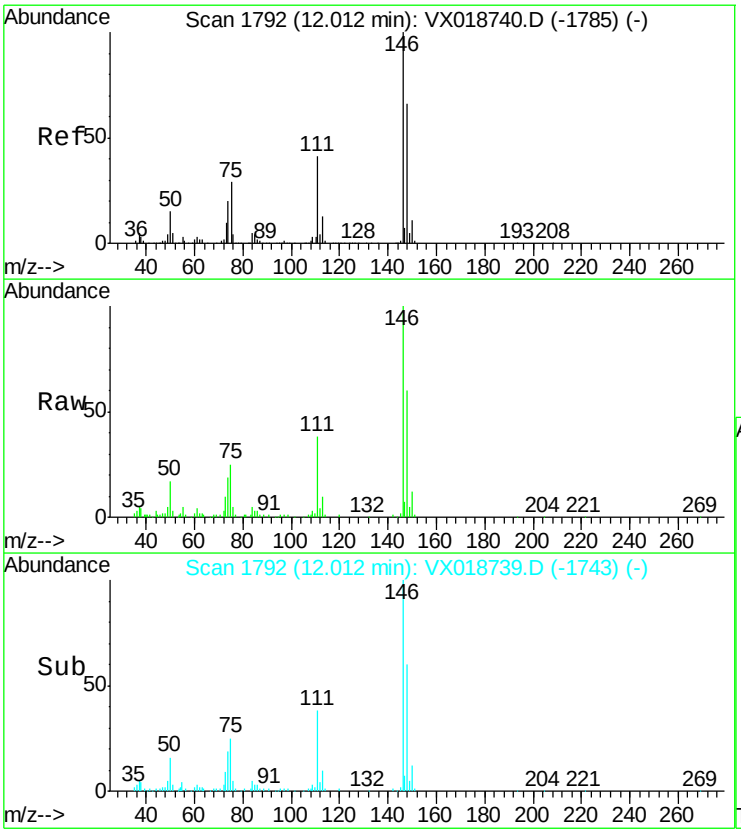
#62
Bromoform
Concen: 0.667 ug/L
RT: 10.84 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument : MSVOA_X
ClientSampleId : VSTD00165

Tgt Ion:173 Resp: 5748

Ion	Ratio	Lower	Upper
173	100		
175	46.1	37.8	56.8
254	9.9	7.2	10.8

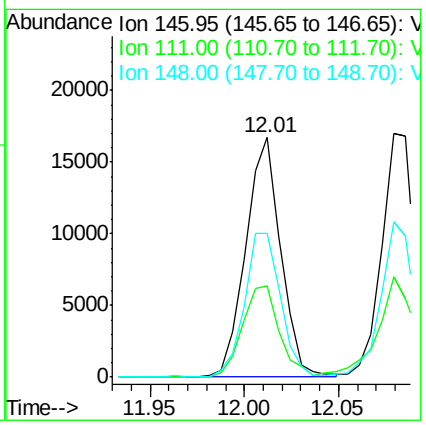


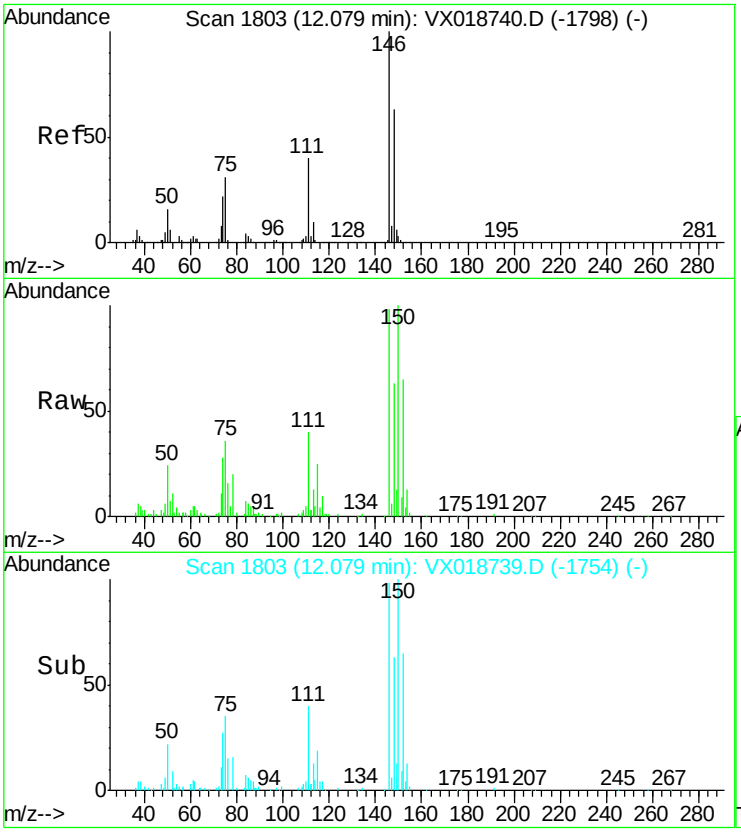


#63
1,3-Dichlorobenzene
Concen: 0.651 ug/L
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion:146 Resp: 21534

Ion	Ratio	Lower	Upper
146	100		
111	37.9	28.4	52.8
148	59.8	45.9	85.3



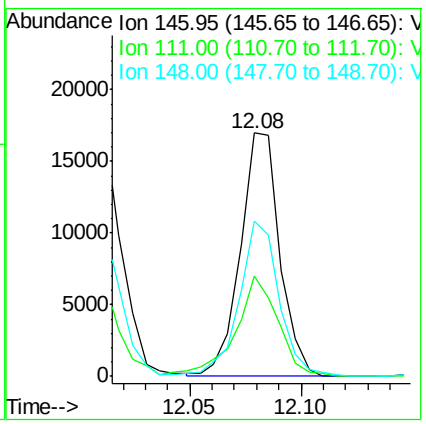


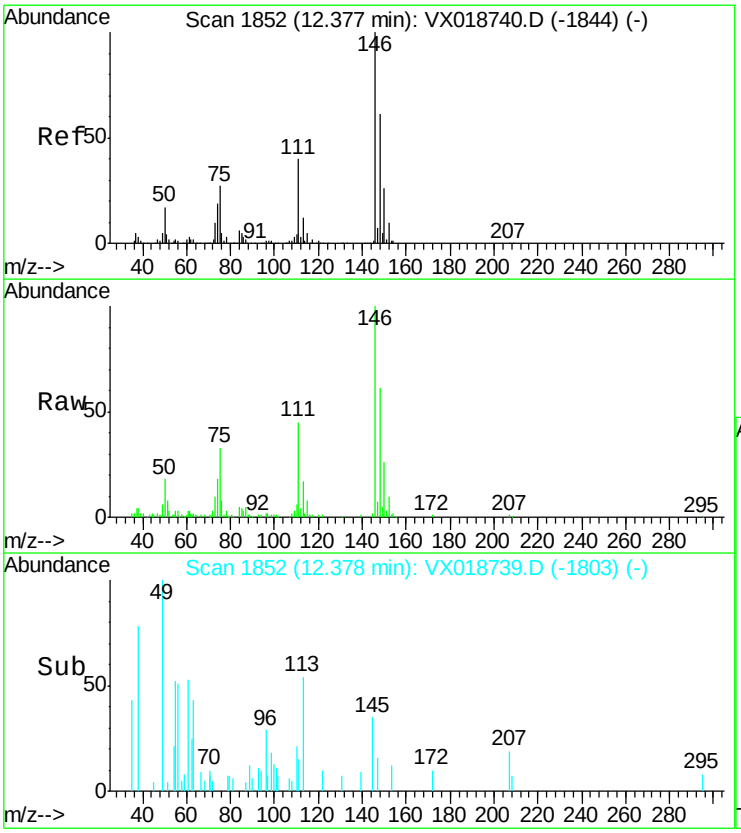
#64
1,4-Dichlorobenzene
Concen: 0.637 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument : MSVOA_X
ClientSampleId : VSTD00165

Tgt Ion:146 Resp: 21063

Ion	Ratio	Lower	Upper
146	100		
111	41.1	28.6	53.2
148	63.7	44.2	82.0

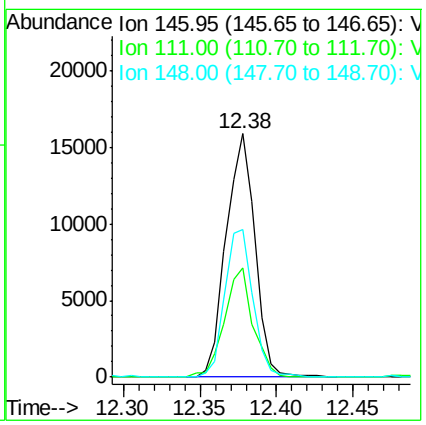


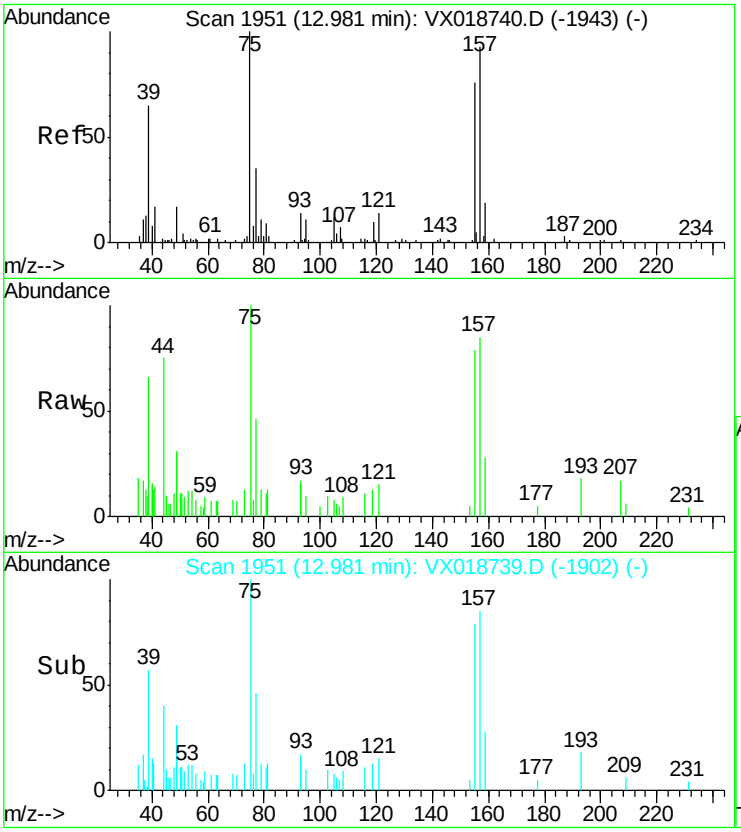


#66
1,2-Dichlorobenzene
Concen: 0.667 ug/L
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion:146 Resp: 20737

Ion	Ratio	Lower	Upper
146	100		
111	44.7	31.7	47.5
148	60.7	49.0	73.6



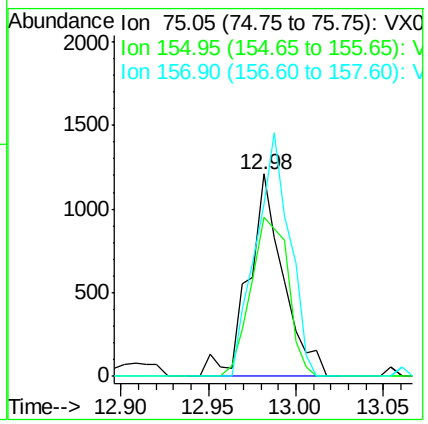


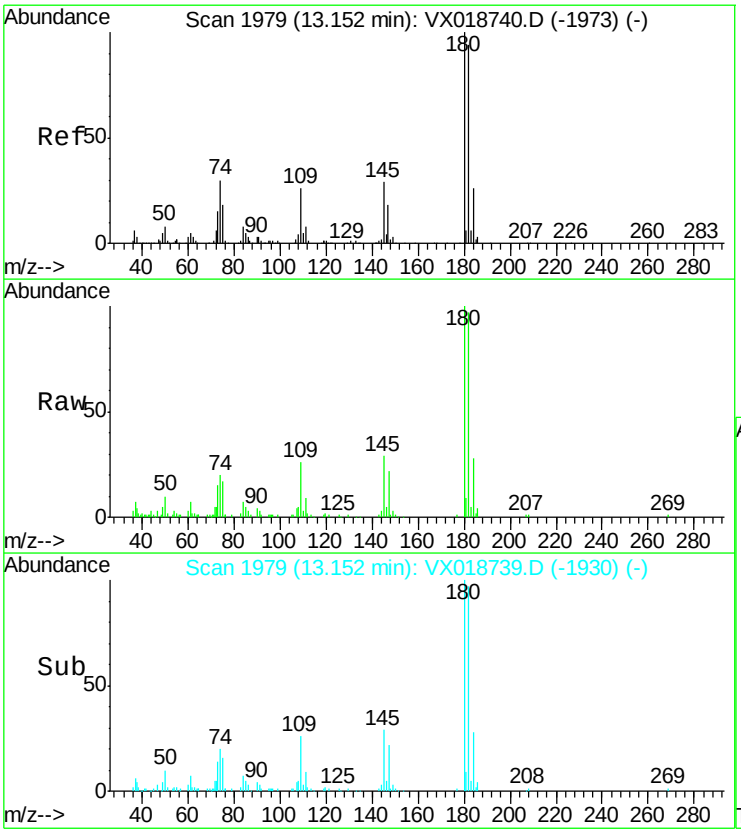
#67
1,2-Dibromo-3-chloropropane
Concen: 0.615 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion: 75 Resp: 1668

Ion	Ratio	Lower	Upper
75	100		
155	78.5	61.1	91.7
157	84.6	74.2	111.2

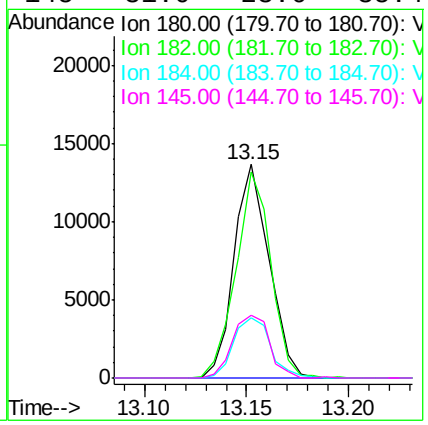


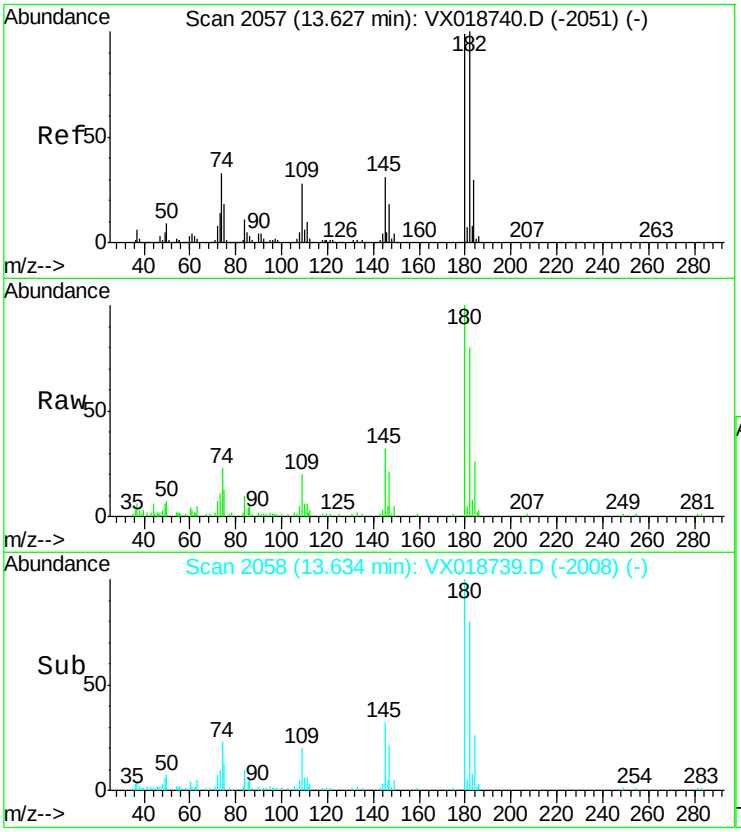


#68
1,3,5-Trichlorobenzene
Concen: 0.659 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion:180 Resp: 16274

Ion	Ratio	Lower	Upper
180	100		
182	96.4	74.1	111.1
184	29.8	23.4	35.2
145	31.0	23.6	35.4



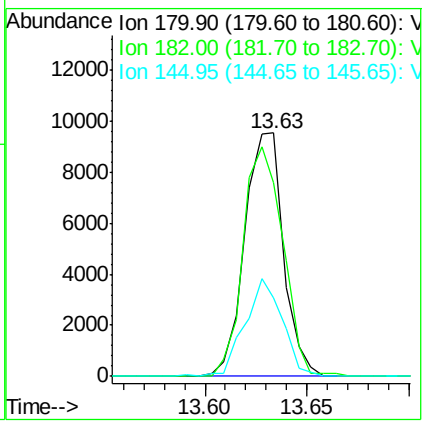


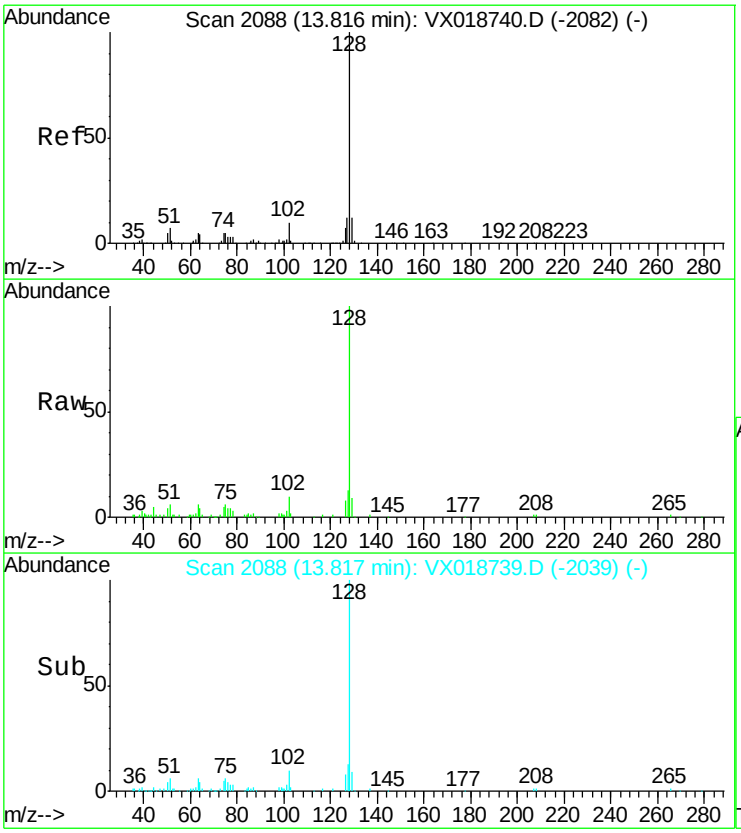
#69
1,2,4-trichlorobenzene
Concen: 0.580 ug/L
RT: 13.63 min Scan# 2058
Delta R.T. 0.01 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion:180 Resp: 12581

Ion	Ratio	Lower	Upper
180	100		
182	97.0	80.2	120.4
145	38.7	25.2	37.8#

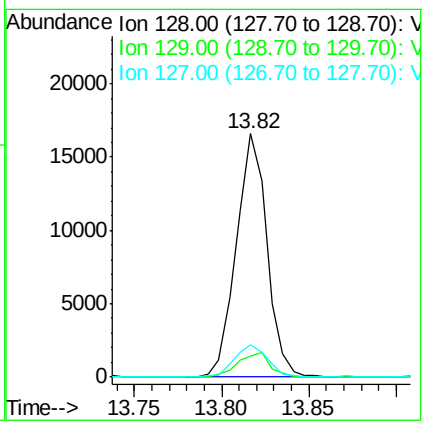


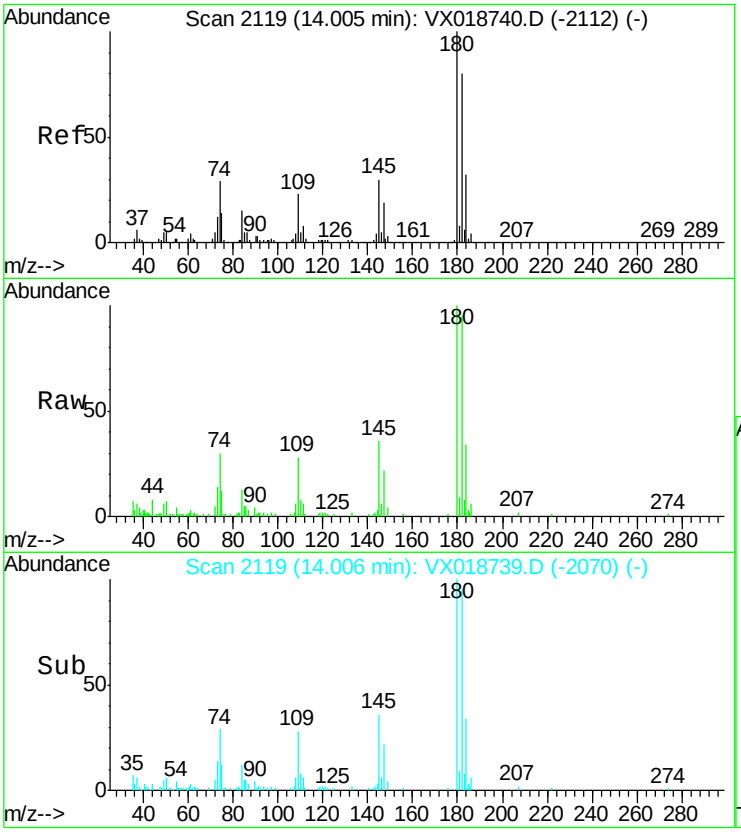


#70
Naphthalene
Concen: 0.518 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Tgt Ion:128 Resp: 20260

Ion	Ratio	Lower	Upper
128	100		
129	10.4	9.0	13.4
127	14.6	10.5	15.7





#71
1,2,3-Trichlorobenzene
Concen: 0.572 ug/L
RT: 14.01 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VX018739.D
Acq: 02 Oct 2020 10:55

Instrument :
MSVOA_X
ClientSampleId :
VSTD00165

Tgt Ion:180 Resp: 11565

Ion	Ratio	Lower	Upper
180	100		
182	97.4	73.6	110.4
145	35.7	26.6	40.0