Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092820\
Data File : VX018614.D
Acq On : 28 Sep 2020 12:15
Operator : JC/SP
Sample : VSTD01066
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD01066

Quant Time: Sep 29 00:16:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 29 00:09:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	263563	5.00	ug/L		0.00
28) Chlorobenzene-d5	10.10	117	252215	5.00	ug/L		0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	130761	5.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.39	65	139535	10.12	ug/L		0.00
7) Chloroethane-d5	1.70	69	116720	10.04	ug/L		0.00
11) 1,1-Dichloroethene-d2	2.34	63	313528	10.29	ug/L		0.00
20) 2-Butanone-d5	4.55	46	382441	108.74	ug/L		0.00
24) Chloroform-d	5.14	84	334784	10.24	ug/L		0.00
26) 1,2-Dichloroethane-d4	6.03	65	180645	9.49	ug/L		0.00
32) Benzene-d6	6.05	84	616418	10.59	ug/L		0.00
36) 1,2-Dichloropropane-d6	7.37	67	187802	10.59	ug/L		0.00
41) Toluene-d8	8.70	98	605664	10.46	ug/L		0.00
45) trans-1,3-Dichloropropene-	8.99	79	81655	10.34	ug/L		0.00
48) 2-Hexanone-d5	9.43	63	320024	113.27	ug/L		0.00
59) 1,1,2,2-Tetrachloroethane-	11.23	84	137781	10.43	ug/L		0.00
65) 1,2-Dichlorobenzene-d4	12.36	152	221915	10.39	ug/L		0.00
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.18	85	169826	10.647	ug/L		100
3) Chloromethane	1.31	50	136914	10.050	ug/L		92
5) Vinyl chloride	1.39	62	144352	10.115	ug/L		100
6) Bromomethane	1.64	94	81516	9.555	ug/L		96
8) Chloroethane	1.72	64	81034	10.115	ug/L		98
9) Trichlorofluoromethane	1.92	101	255542	10.338	ug/L		96
10) 1,1,2-Trichloro-1,2,2-trif	2.37	101	138024	10.173	ug/L		98
12) 1,1-Dichloroethene	2.35	96	128524	9.988	ug/L		99
13) Acetone	2.45	43	208465	107.094	ug/L		96
14) Carbon disulfide	2.55	76	398003	10.173	ug/L		99
15) Methyl Acetate	2.75	43	51097	9.484	ug/L		94
16) Methylene chloride	2.84	84	133523	7.595	ug/L		94
17) Methyl tert-butyl Ether	3.17	73	299472	10.457	ug/L		99
18) trans-1,2-Dichloroethene	3.14	96	131984	10.262	ug/L		95
19) 1,1-Dichloroethane	3.67	63	241619	10.475	ug/L		98
21) 2-Butanone	4.65	43	332248	107.533	ug/L	#	61
22) cis-1,2-Dichloroethene	4.56	96	140294	10.454	ug/L	#	97
23) Bromochloromethane	4.98	128	65541	10.186	ug/L		91
25) Chloroform	5.18	83	262104	10.397	ug/L		97
27) 1,2-Dichloroethane	6.16	62	167521	10.505	ug/L		99
29) 1,1,1-Trichloroethane	5.46	97	254222	10.582	ug/L		99
30) Cyclohexane	5.56	56	209094	10.942	ug/L		98
31) Carbon tetrachloride	5.76	117	229085	10.342	ug/L		97
33) Benzene	6.11	78	516527	10.622	ug/L		100
34) Trichloroethene	7.18	95	145223	10.321	ug/L		95
35) Methylcyclohexane	7.44	83	216638	11.069	ug/L		93
37) 1,2-Dichloropropane	7.49	63	131686	10.148	ug/L		98
38) Bromodichloromethane	7.88	83	181109	10.339	ug/L		98
39) cis-1,3-Dichloropropene	8.41	75	201047	10.925	ug/L		99
40) 4-Methyl-2-pentanone	8.62	43	796052	110.690	ug/L		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092820\
Data File : VX018614.D
Acq On : 28 Sep 2020 12:15
Operator : JC/SP
Sample : VSTD01066
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD01066

Quant Time: Sep 29 00:16:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 29 00:09:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) Toluene	8.76	91	568135	10.816	ug/L		99
43) 1,3,5-Trimethylbenzene	11.49	105	546040	11.890	ug/L		98
44) 1,2,4-Trimethylbenzene	11.79	105	561263	12.216	ug/L		98
46) trans-1,3-Dichloropropene	9.02	75	179909	10.720	ug/L		99
47) 1,1,2-Trichloroethane	9.20	97	94386	10.137	ug/L		93
49) Tetrachloroethene	9.32	164	119793	10.813	ug/L		96
50) 2-Hexanone	9.48	43	591264	116.152	ug/L		99
51) Dibromochloromethane	9.57	129	129900	10.662	ug/L		99
52) 1,2-Dibromoethane	9.65	107	91229	10.517	ug/L	#	96
53) Chlorobenzene	10.12	112	372490	10.735	ug/L		98
54) Ethylbenzene	10.24	91	635460	11.107	ug/L		98
55) m,p-xylene	10.34	106	245588	11.226	ug/L		97
56) o-xylene	10.68	106	232155	11.231	ug/L		91
57) Styrene	10.69	104	397579	11.650	ug/L		99
58) Isopropylbenzene	11.00	105	639136	11.532	ug/L		99
60) 1,1,2,2-Tetrachloroethane	11.25	83	112587	10.706	ug/L		91
62) Bromoform	10.84	173	75504	10.845	ug/L		94
63) 1,3-Dichlorobenzene	12.01	146	306209	10.773	ug/L		98
64) 1,4-Dichlorobenzene	12.08	146	315681	10.994	ug/L		97
66) 1,2-Dichlorobenzene	12.38	146	290134	10.955	ug/L		97
67) 1,2-Dibromo-3-chloropropan	12.98	75	21933	9.740	ug/L		90
68) 1,3,5-Trichlorobenzene	13.15	180	231203	10.833	ug/L		98
69) 1,2,4-trichlorobenzene	13.63	180	194448	11.115	ug/L		99
70) Naphthalene	13.82	128	340136	11.502	ug/L		98
71) 1,2,3-Trichlorobenzene	14.00	180	181044	11.452	ug/L		94

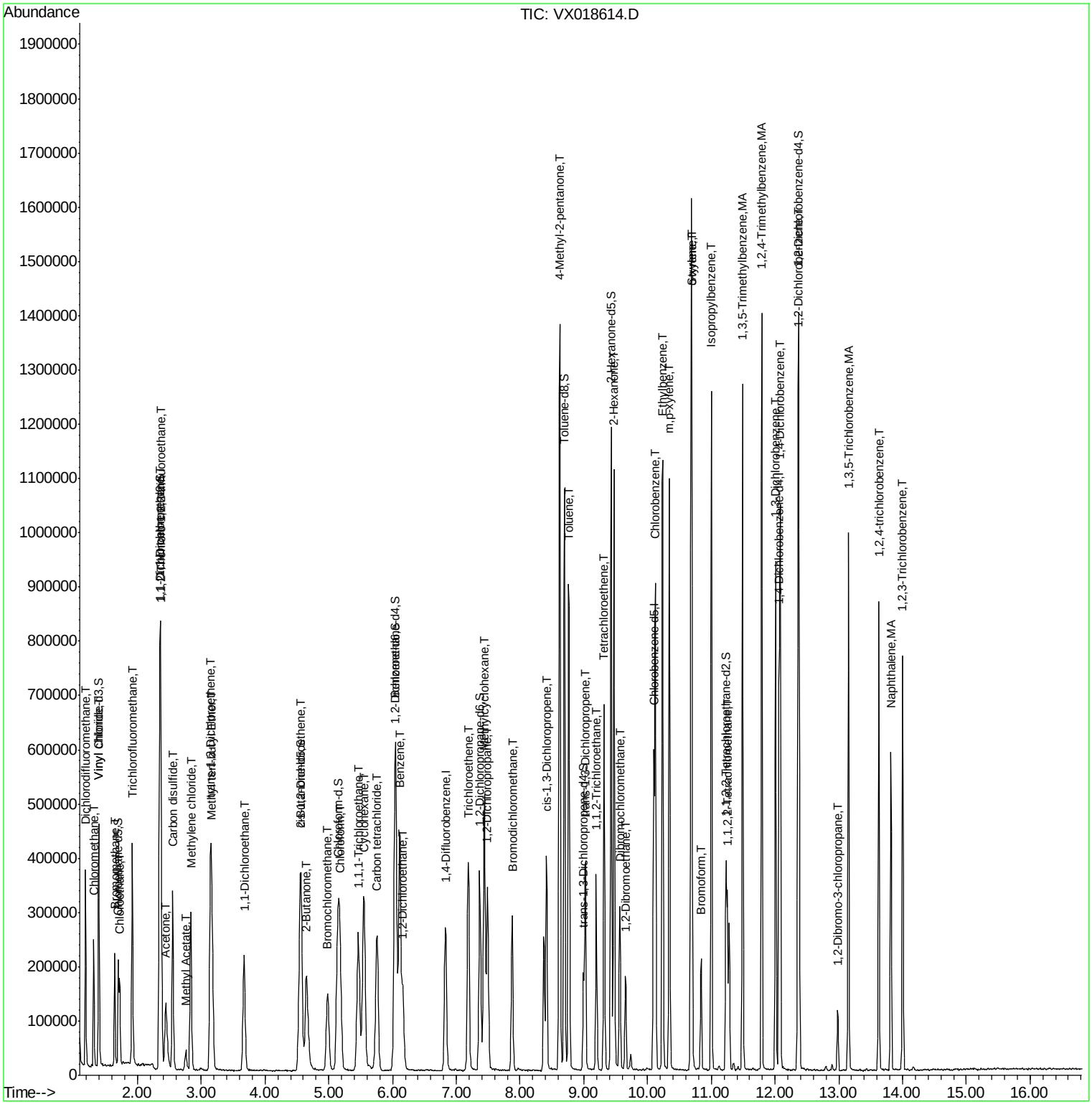
(#) = qualifier out of range (m) = manual integration (+) = signals summed

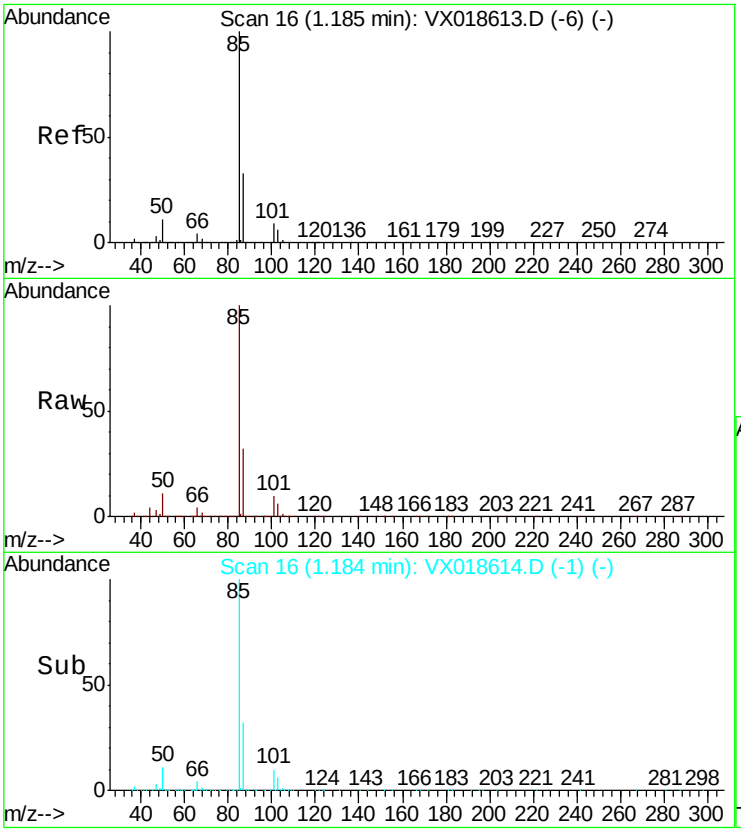
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092820\
Data File : VX018614.D
Acq On : 28 Sep 2020 12:15
Operator : JC/SP
Sample : VSTD01066
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Quant Time: Sep 29 00:16:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 29 00:09:07 2020
Response via : Initial Calibration



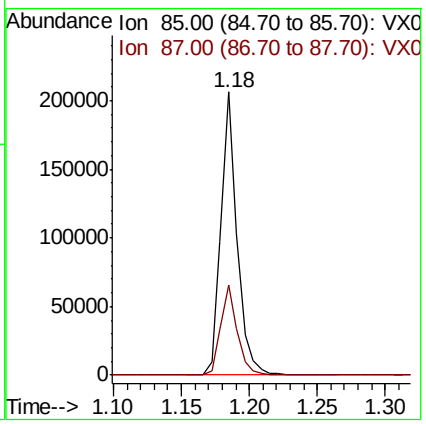


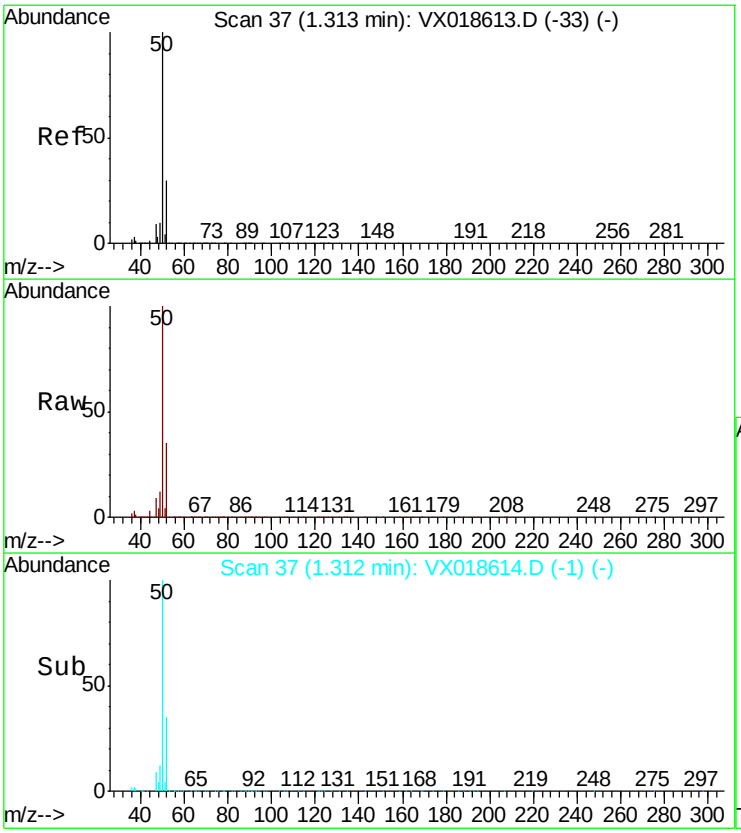
#2
Dichlorodifluoromethane
Concen: 10.647 ug/L
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion: 85 Resp: 169826

Ion	Ratio	Lower	Upper
85	100		
87	32.6	26.1	39.1

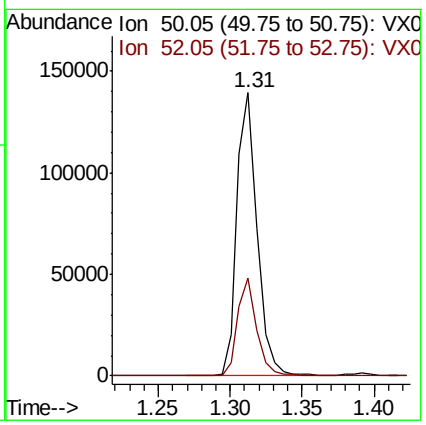


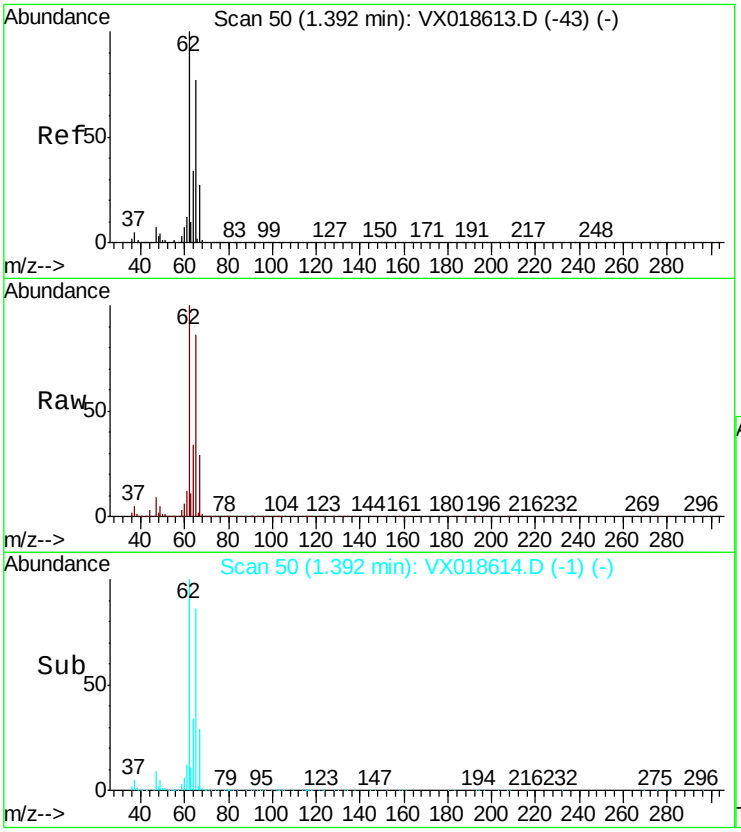


#3
Chloromethane
Concen: 10.050 ug/L
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion: 50 Resp: 136914

Ion	Ratio	Lower	Upper
50	100		
52	34.7	21.2	39.4



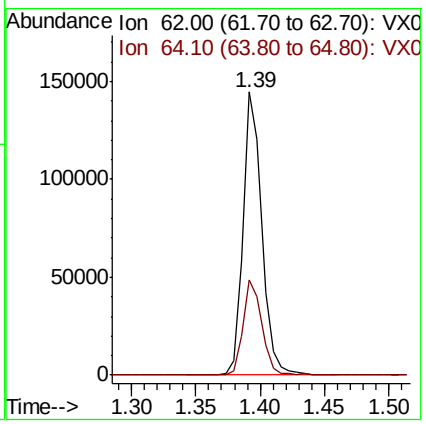


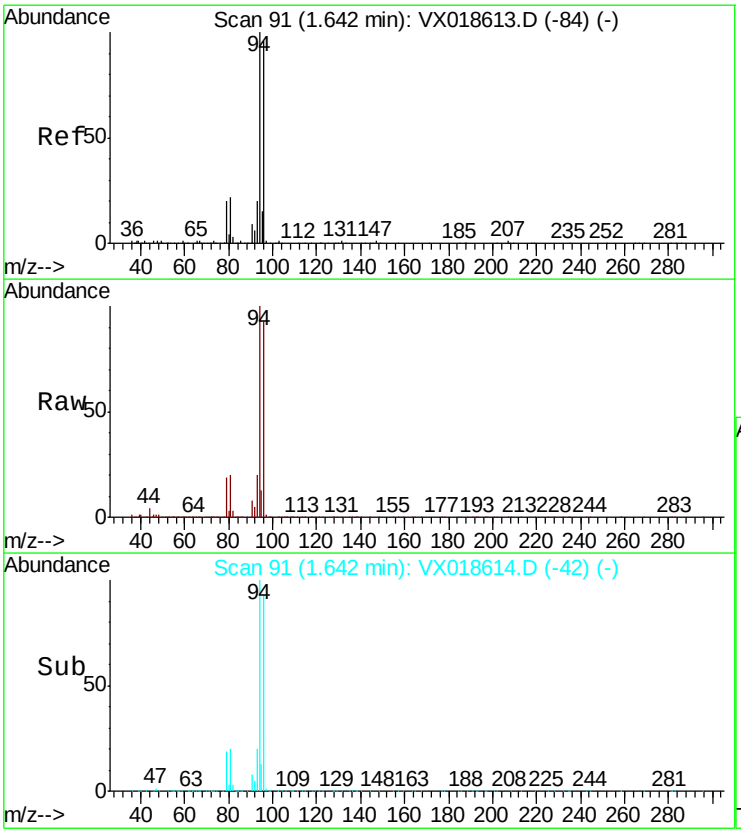
#5
Vinyl chloride
Concen: 10.115 ug/L
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument : MSVOA_X
ClientSampleId : VSTD01066

Tgt Ion: 62 Resp: 144352

Ion	Ratio	Lower	Upper
62	100		
64	33.8	23.6	43.8

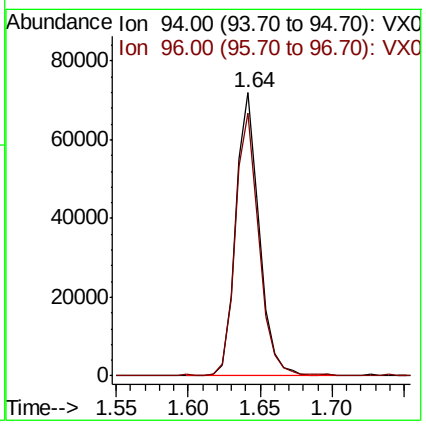


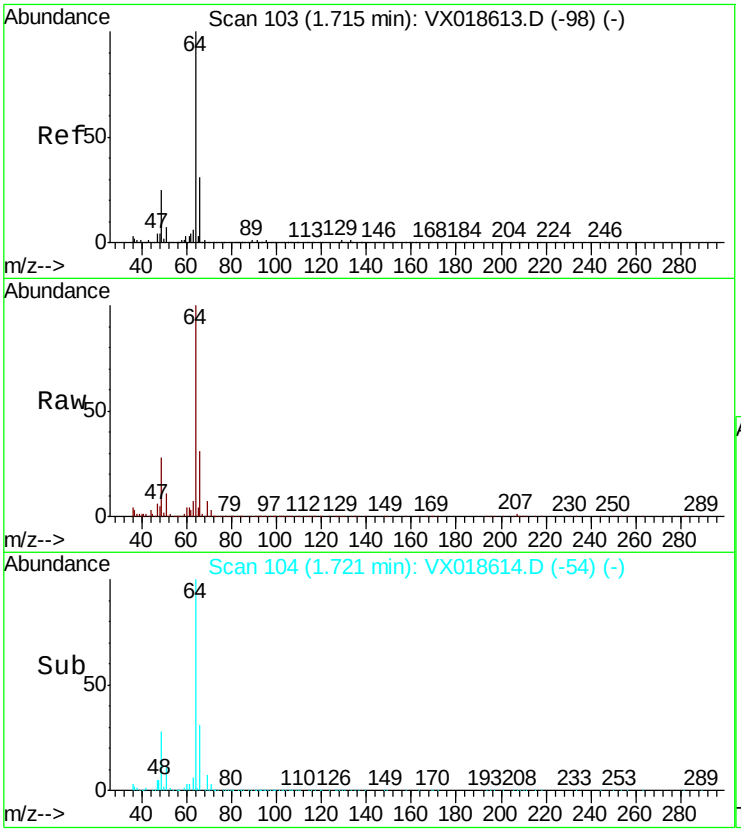


#6
Bromomethane
Concen: 9.555 ug/L
RT: 1.64 min Scan# 91
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion: 94 Resp: 81516

Ion	Ratio	Lower	Upper
94	100		
96	92.7	67.8	125.8



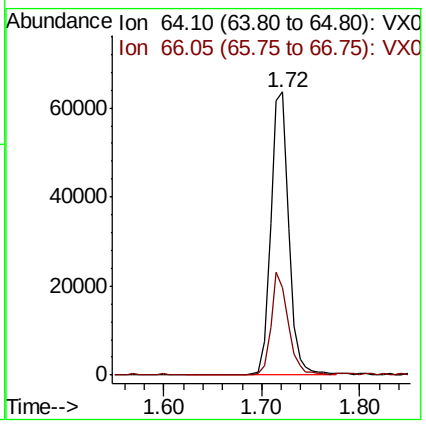


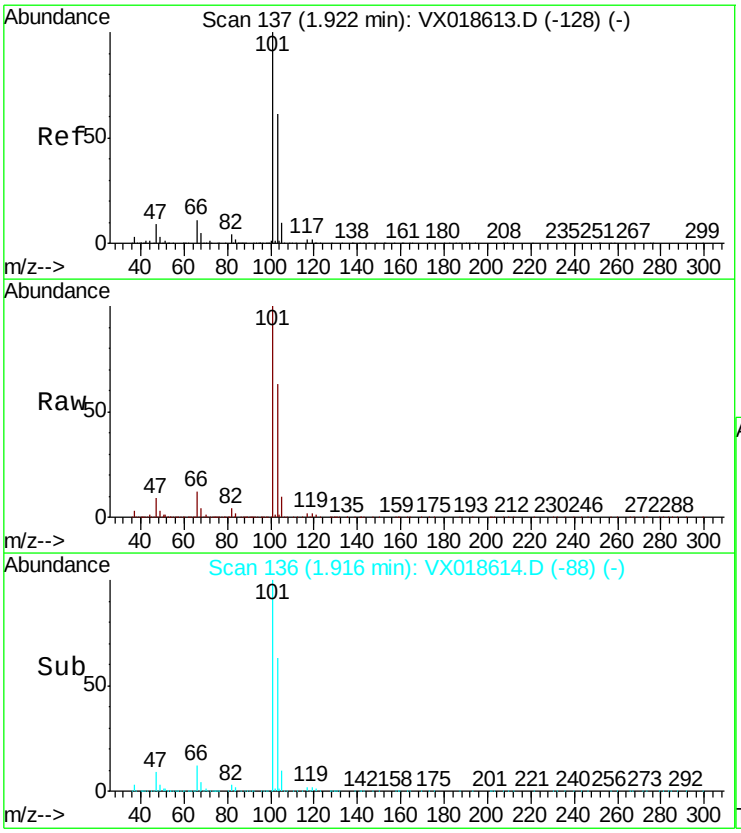
#8
Chloroethane
Concen: 10.115 ug/L
RT: 1.72 min Scan# 104
Delta R.T. 0.01 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion: 64 Resp: 81034

Ion	Ratio	Lower	Upper
64	100		
66	30.8	22.3	41.3

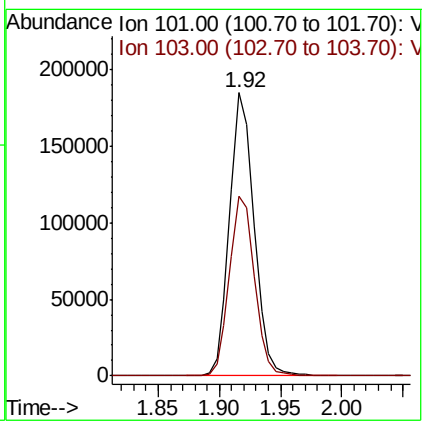


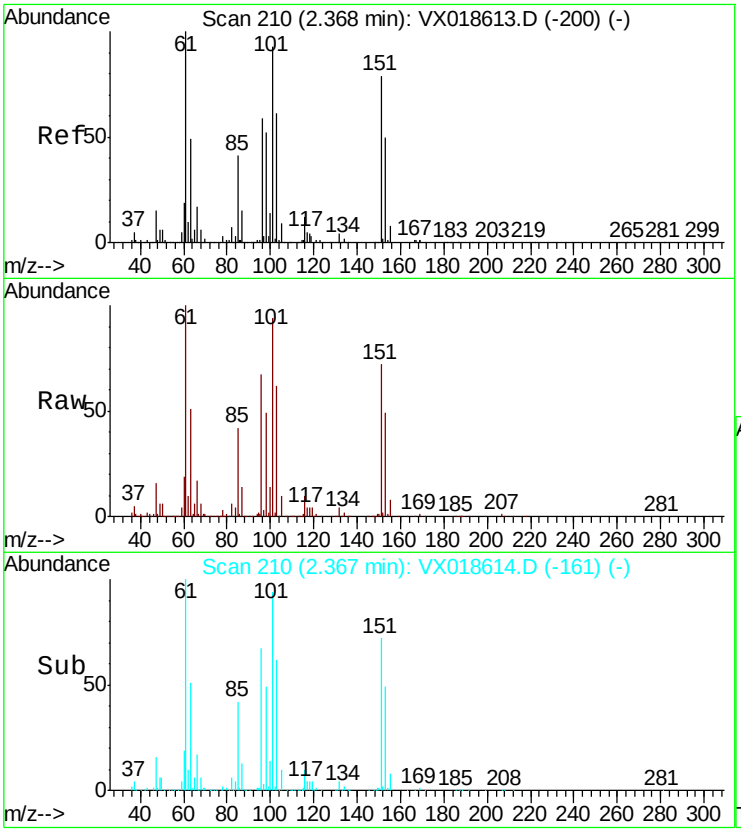


#9
Trichlorofluoromethane
Concen: 10.338 ug/L
RT: 1.92 min Scan# 136
Delta R.T. -0.01 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion:101 Resp: 255542

Ion	Ratio	Lower	Upper
101	100		
103	65.1	49.8	74.6



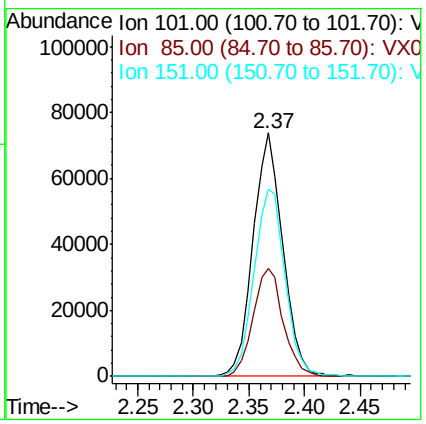


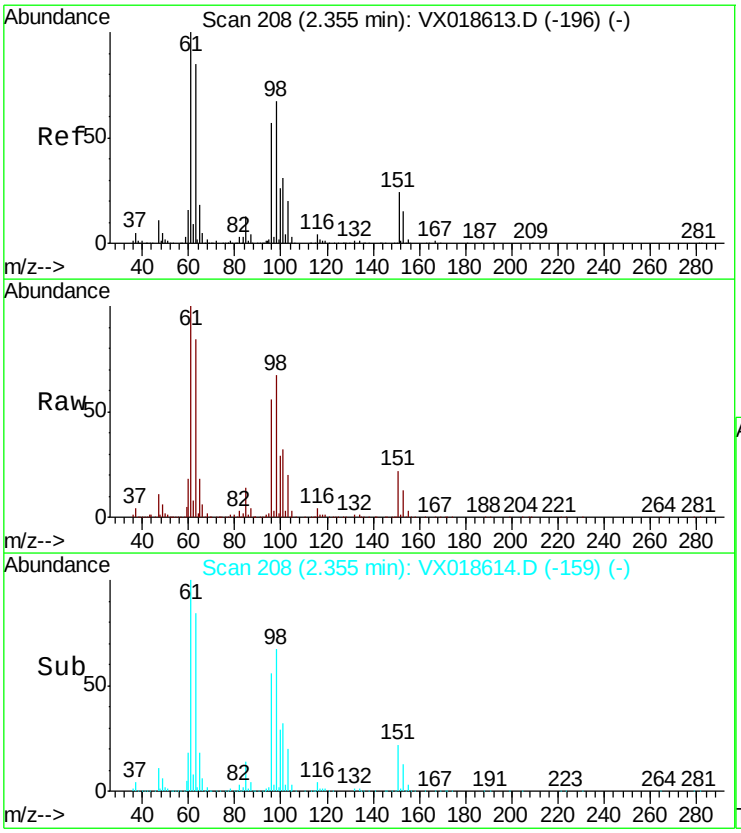
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 10.173 ug/L
RT: 2.37 min Scan# 210
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion:101 Resp: 138024

Ion	Ratio	Lower	Upper
101	100		
85	44.9	36.1	54.1
151	79.8	65.5	98.3

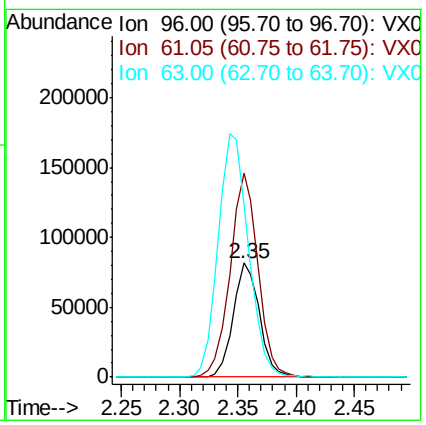


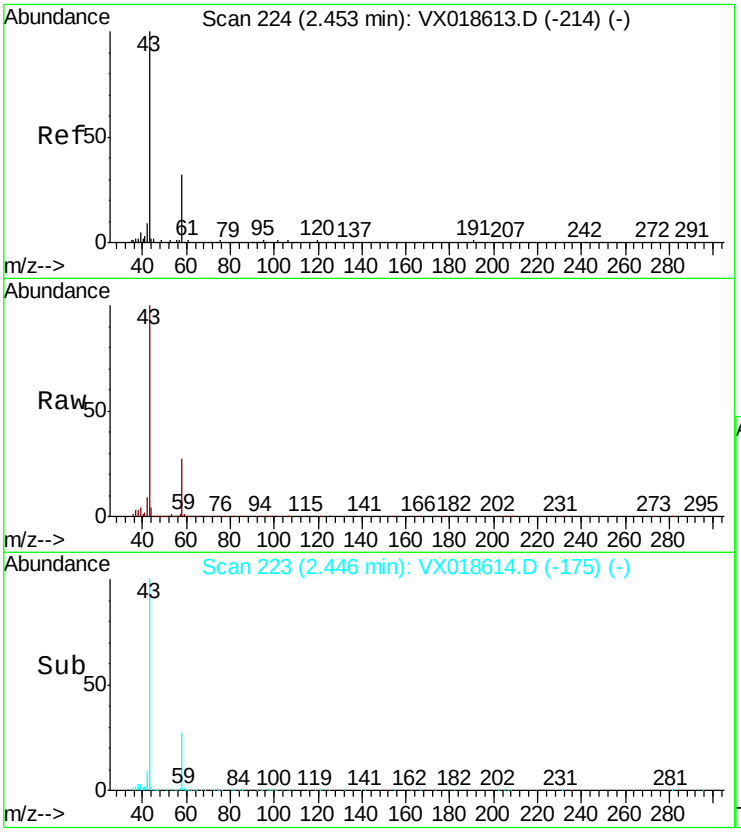


#12
1,1-Dichloroethene
Concen: 9.988 ug/L
RT: 2.35 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion: 96 Resp: 128524

Ion	Ratio	Lower	Upper
96	100		
61	178.7	123.8	229.8
63	150.1	104.7	194.4



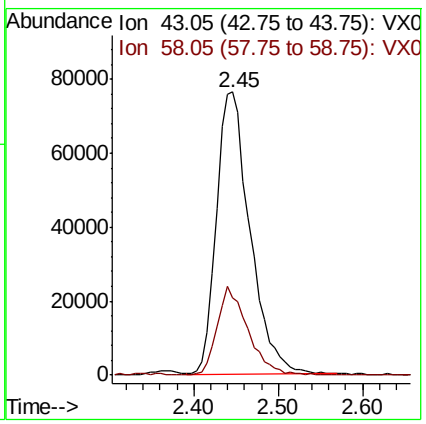


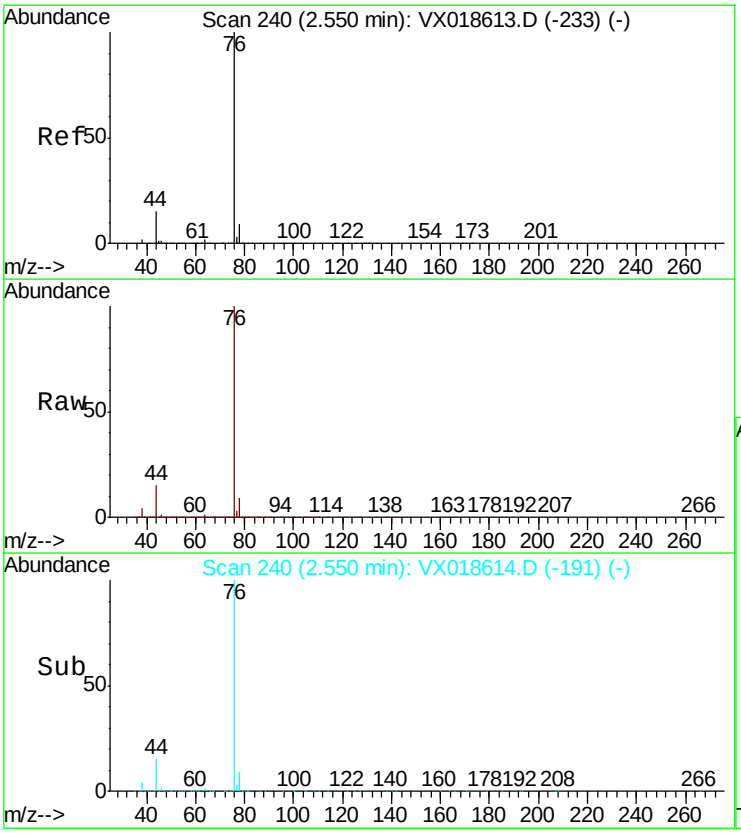
#13
Acetone
Concen: 107.094 ug/L
RT: 2.45 min Scan# 223
Delta R.T. -0.01 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion: 43 Resp: 208465

Ion	Ratio	Lower	Upper
43	100		
58	28.9	0.0	61.6

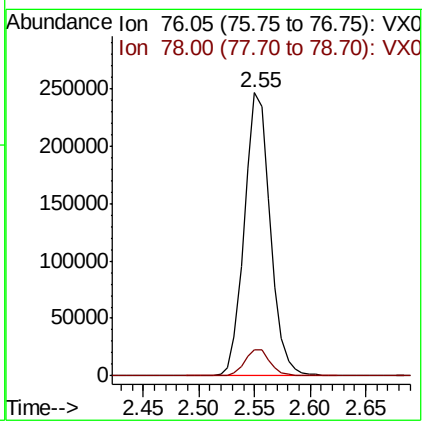


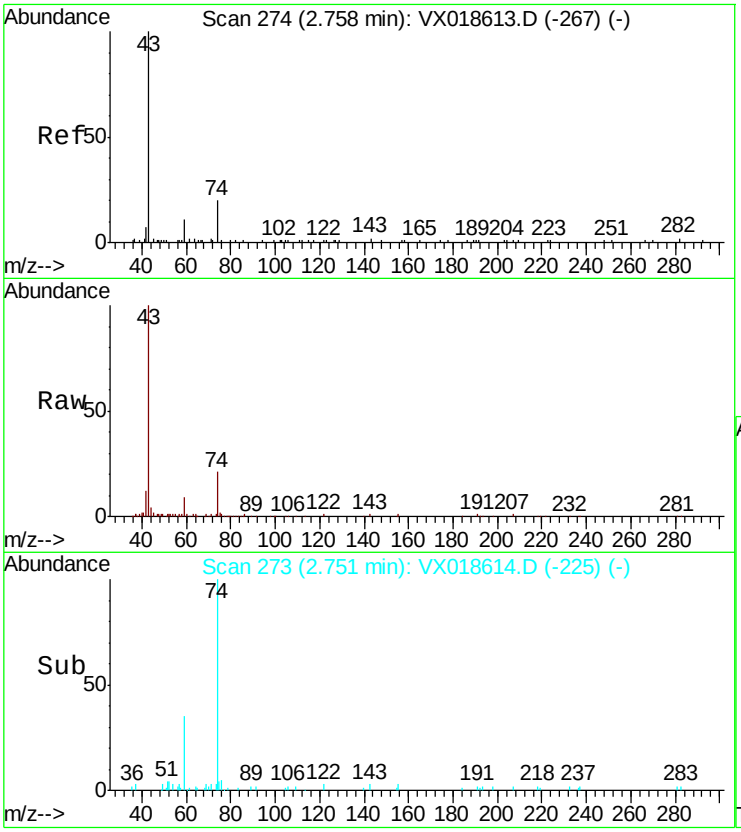


#14
Carbon disulfide
Concen: 10.173 ug/L
RT: 2.55 min Scan# 240
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion: 76 Resp: 398003

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.0



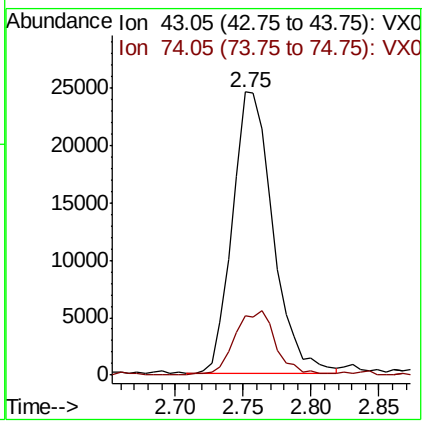


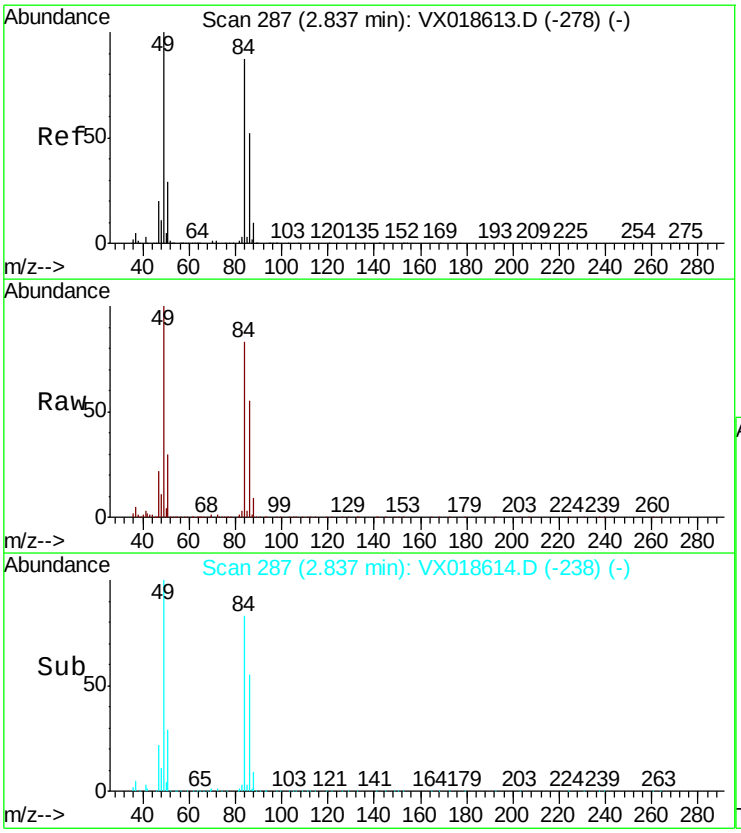
#15
Methyl Acetate
Concen: 9.484 ug/L
RT: 2.75 min Scan# 273
Delta R.T. -0.01 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument : MSVOA_X
ClientSampleId : VSTD01066

Tgt Ion: 43 Resp: 51097

Ion	Ratio	Lower	Upper
43	100		
74	23.4	21.2	31.8

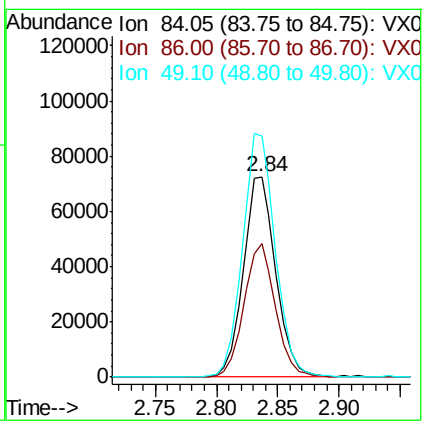


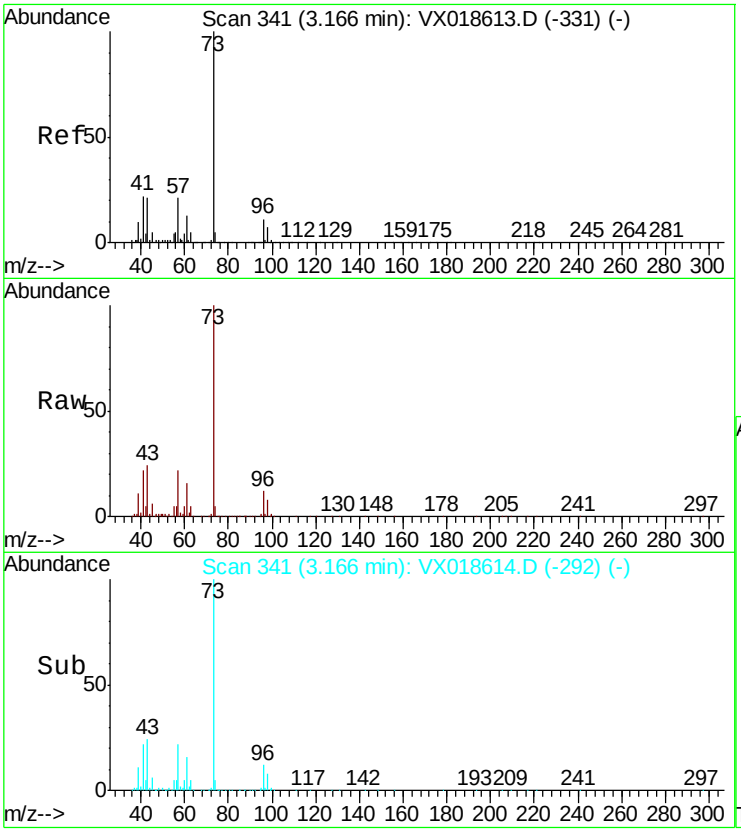


#16
Methylene chloride
Concen: 7.595 ug/L
RT: 2.84 min Scan# 287
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion: 84 Resp: 133523

Ion	Ratio	Lower	Upper
84	100		
86	66.6	41.9	77.7
49	120.6	80.8	150.2



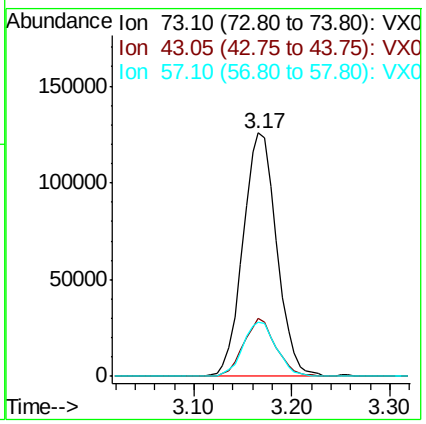


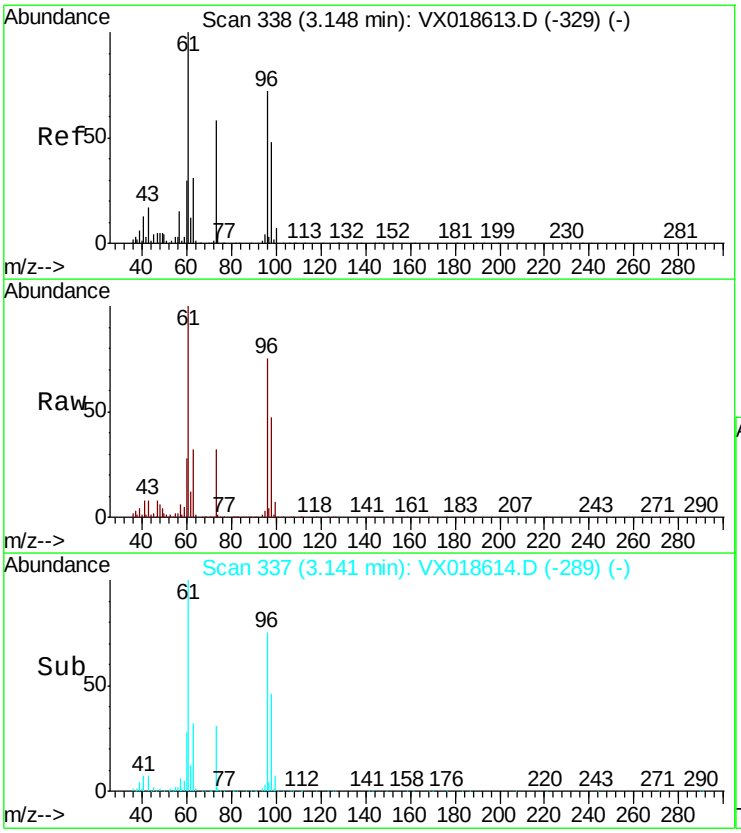
#17
Methyl tert-butyl Ether
Concen: 10.457 ug/L
RT: 3.17 min Scan# 341
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion: 73 Resp: 299472

Ion	Ratio	Lower	Upper
73	100		
43	22.7	18.6	27.8
57	21.8	17.3	25.9

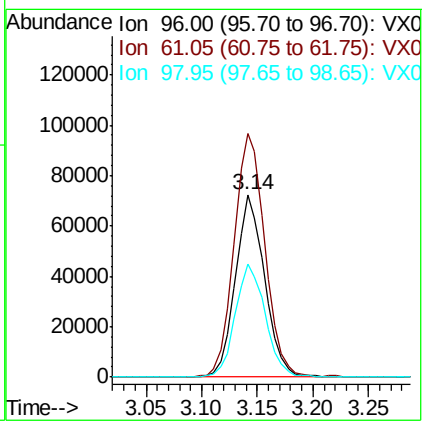


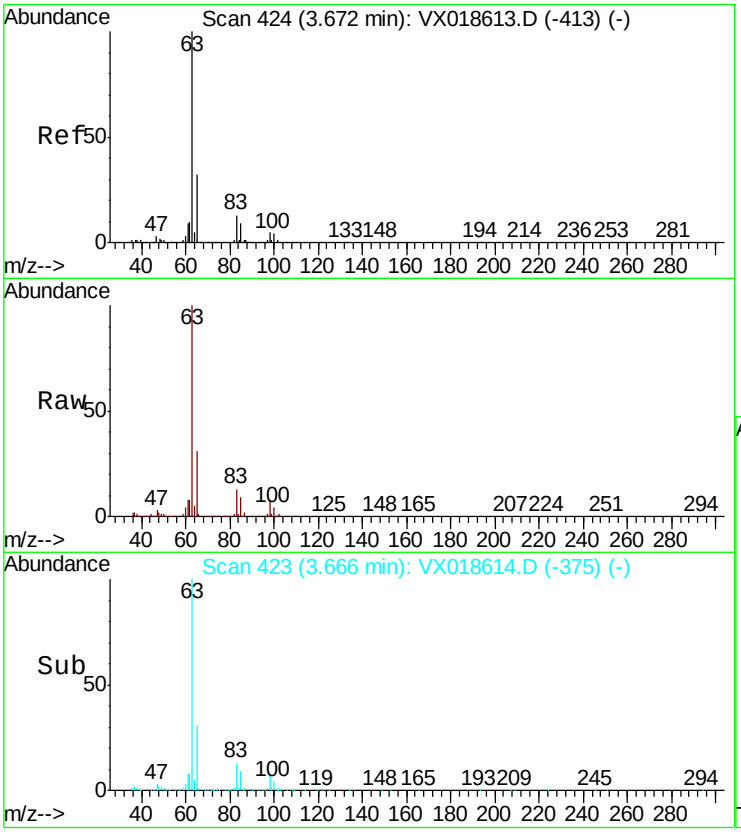


#18
trans-1,2-Dichloroethene
Concen: 10.262 ug/L
RT: 3.14 min Scan# 337
Delta R.T. -0.01 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion: 96 Resp: 131984

Ion	Ratio	Lower	Upper
96	100		
61	133.3	97.3	180.7
98	62.2	46.6	86.6



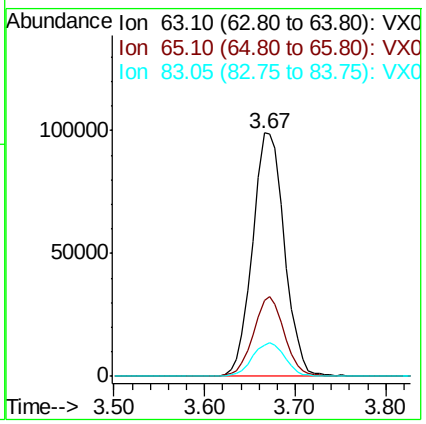


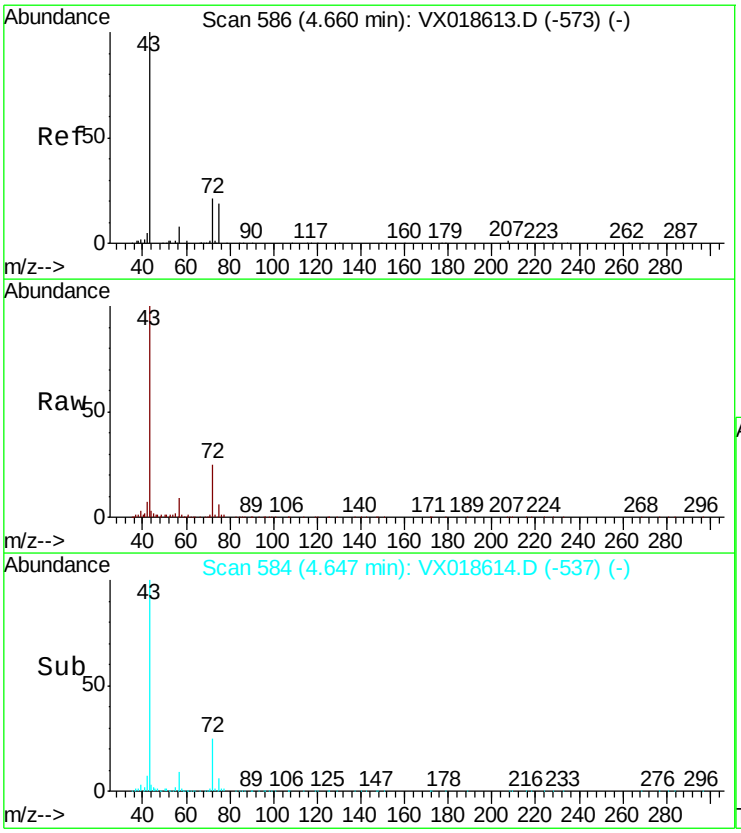
#19
1,1-Dichloroethane
Concen: 10.475 ug/L
RT: 3.67 min Scan# 423
Delta R.T. -0.01 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion: 63 Resp: 241619

Ion	Ratio	Lower	Upper
63	100		
65	30.9	22.7	42.1
83	12.6	9.3	17.3

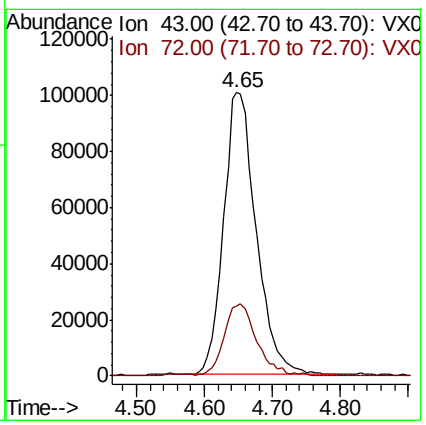


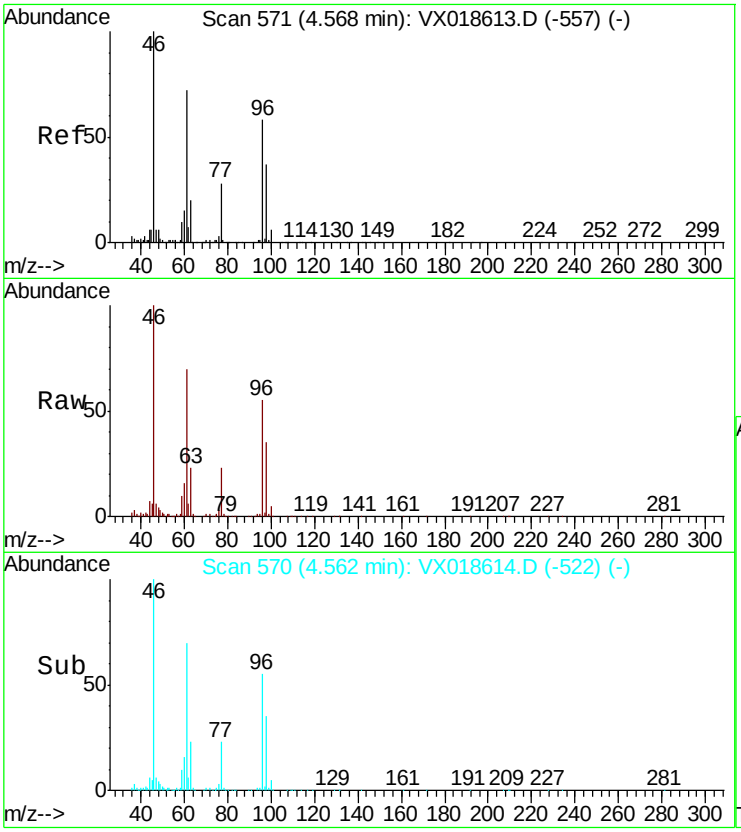


#21
2-Butanone
Concen: 107.533 ug/L
RT: 4.65 min Scan# 584
Delta R.T. -0.01 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion: 43 Resp: 332248

Ion	Ratio	Lower	Upper
43	100		
72	24.9	5.2	15.6#



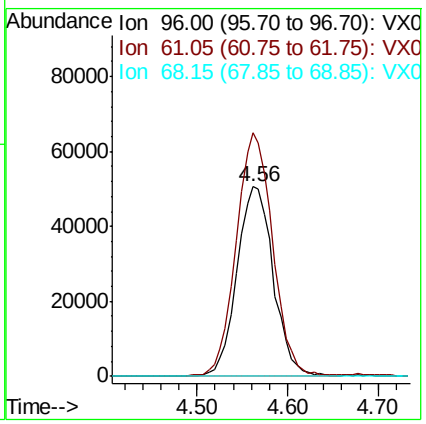


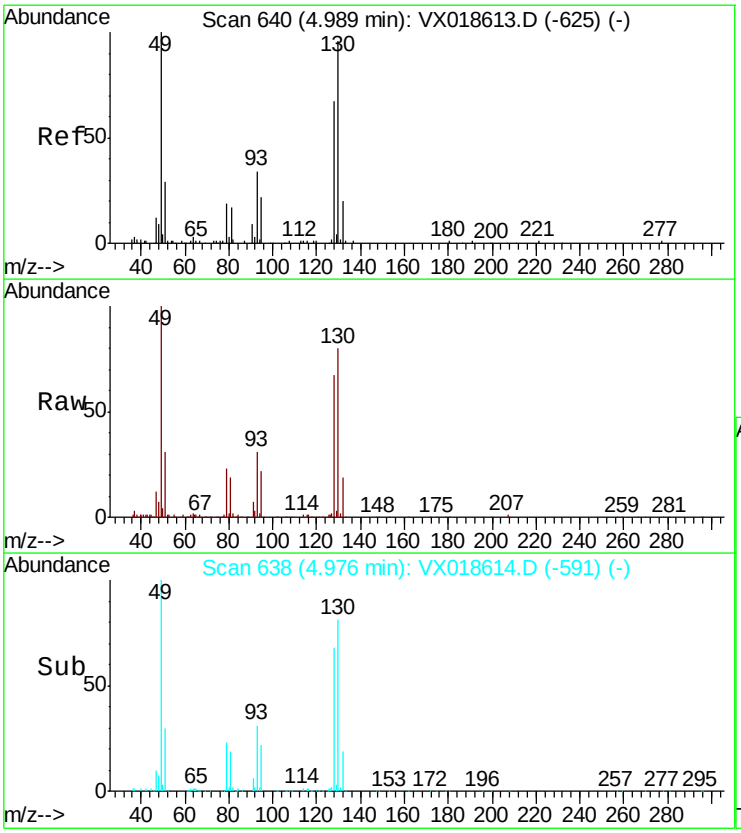
#22
cis-1,2-Dichloroethene
Concen: 10.454 ug/L
RT: 4.56 min Scan# 570
Delta R.T. -0.01 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion: 96 Resp: 140294

Ion	Ratio	Lower	Upper
96	100		
61	128.4	87.7	162.9
68	0.0	0.3	0.7#

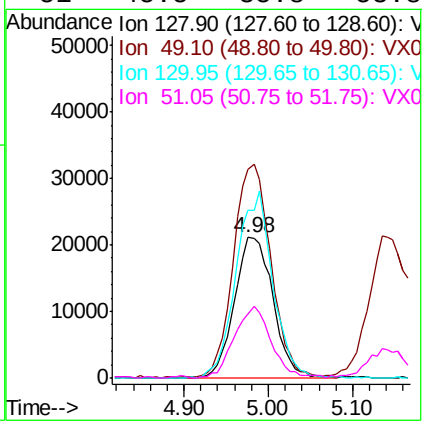


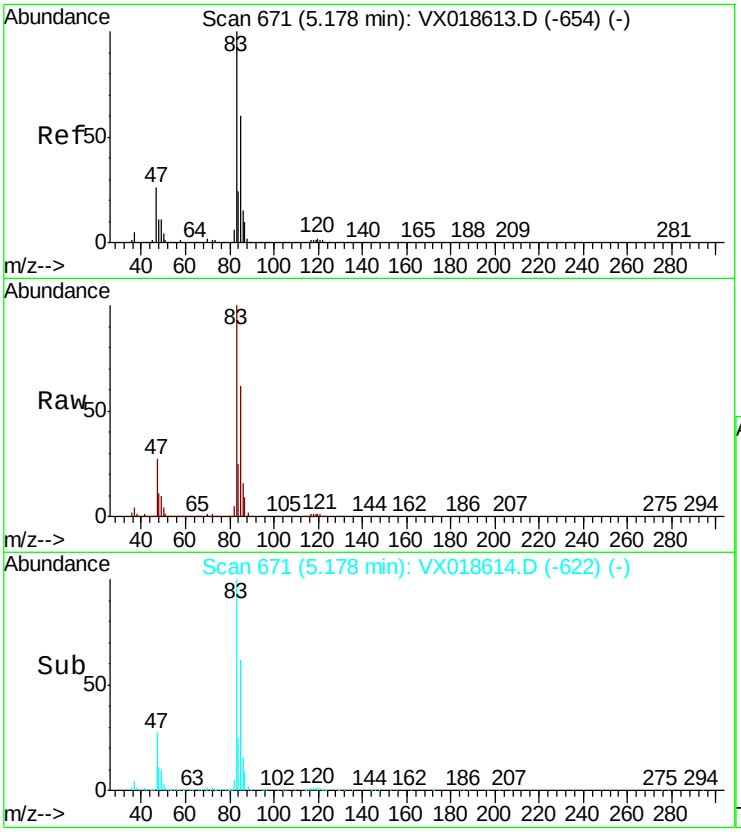


#23
Bromochloromethane
Concen: 10.186 ug/L
RT: 4.98 min Scan# 638
Delta R.T. -0.01 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion:128 Resp: 65541

Ion	Ratio	Lower	Upper
128	100		
49	148.6	105.2	195.4
130	119.2	100.6	186.8
51	45.5	35.8	53.8



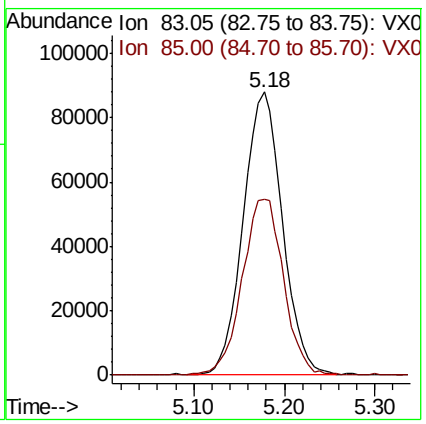


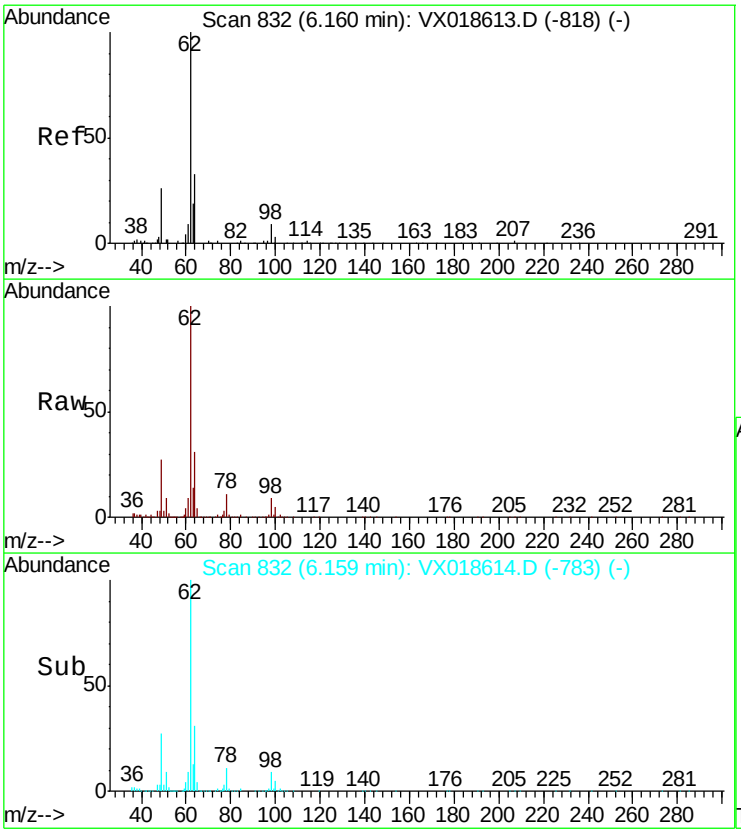
#25
Chloroform
Concen: 10.397 ug/L
RT: 5.18 min Scan# 671
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument : MSVOA_X
ClientSampleId : VSTD01066

Tgt Ion: 83 Resp: 262104

Ion	Ratio	Lower	Upper
83	100		
85	62.3	41.8	77.6

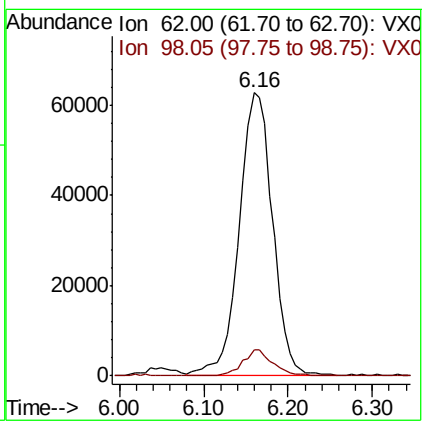


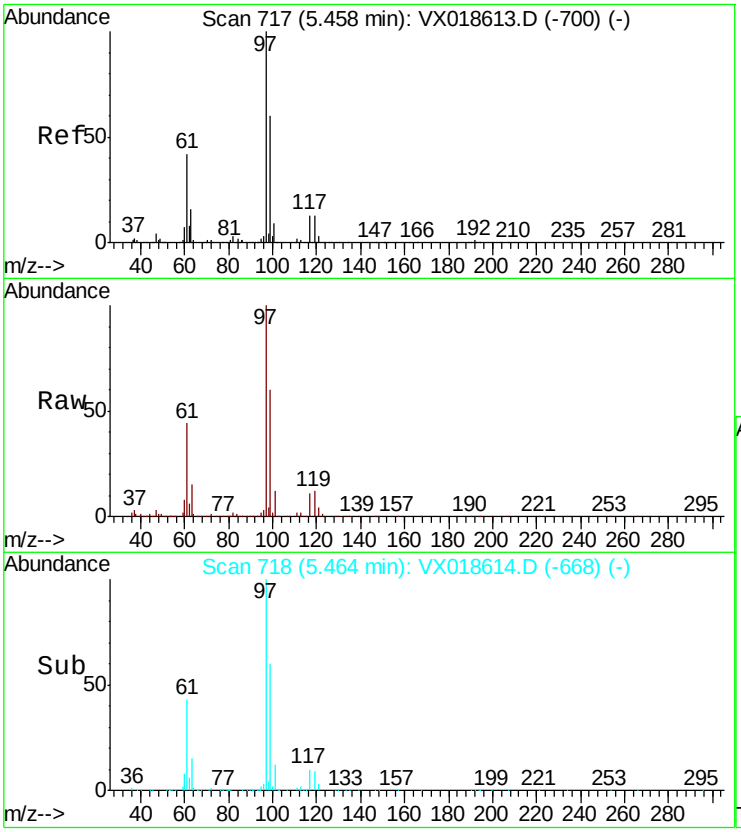


#27
1,2-Dichloroethane
Concen: 10.505 ug/L
RT: 6.16 min Scan# 832
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion: 62 Resp: 167521

Ion	Ratio	Lower	Upper
62	100		
98	9.1	7.0	10.4



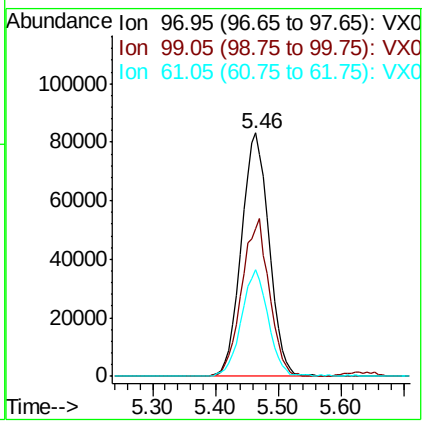


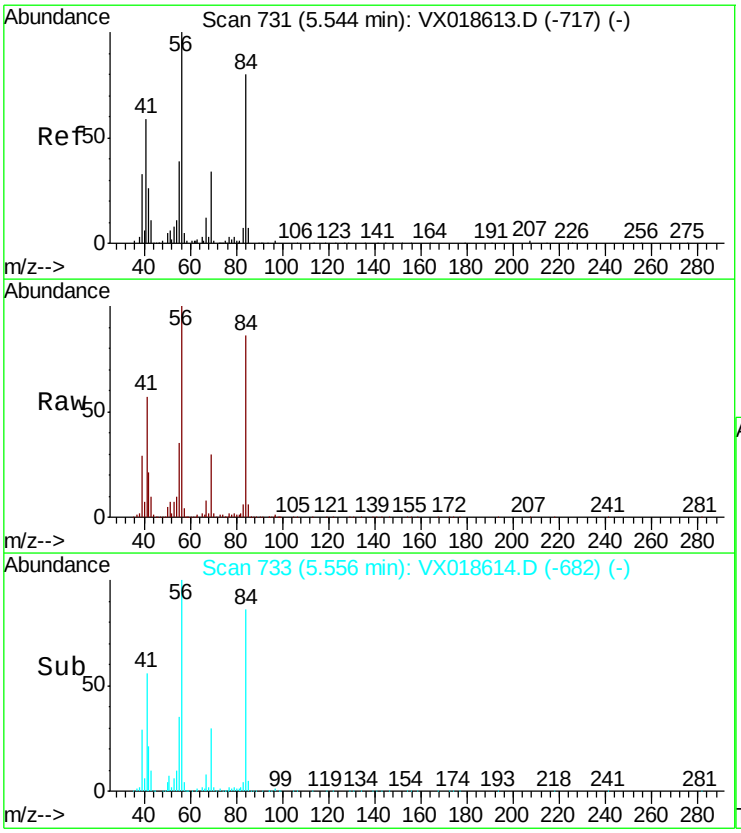
#29
1,1,1-Trichloroethane
Concen: 10.582 ug/L
RT: 5.46 min Scan# 718
Delta R.T. 0.01 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion: 97 Resp: 254222

Ion	Ratio	Lower	Upper
97	100		
99	64.2	50.0	75.0
61	42.2	33.9	50.9

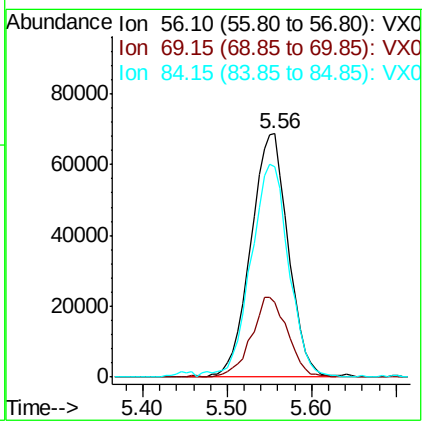


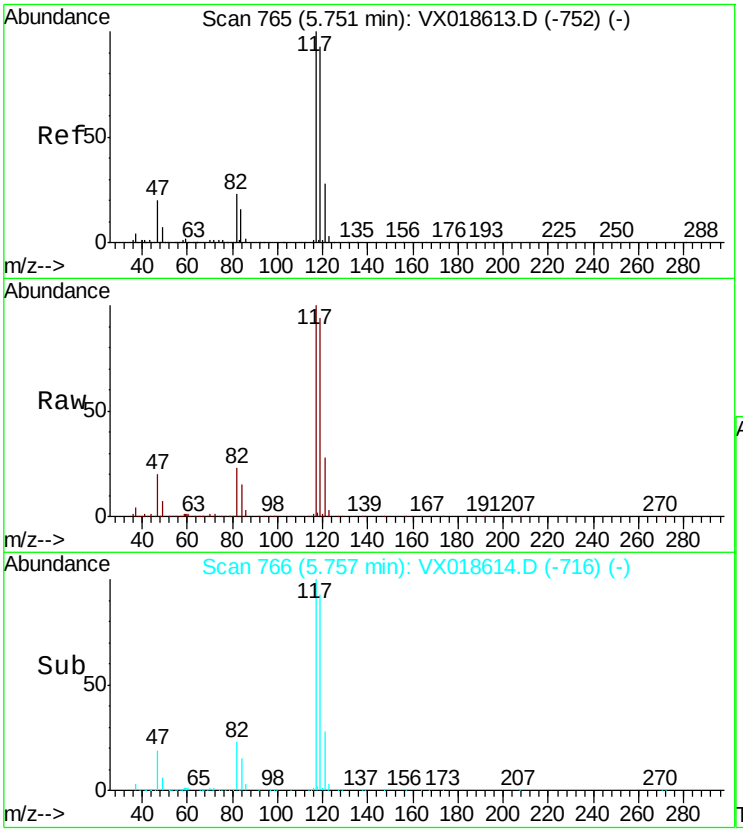


#30
Cyclohexane
Concen: 10.942 ug/L
RT: 5.56 min Scan# 733
Delta R.T. 0.01 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion: 56 Resp: 209094

Ion	Ratio	Lower	Upper
56	100		
69	31.8	26.4	39.6
84	88.7	72.7	109.1



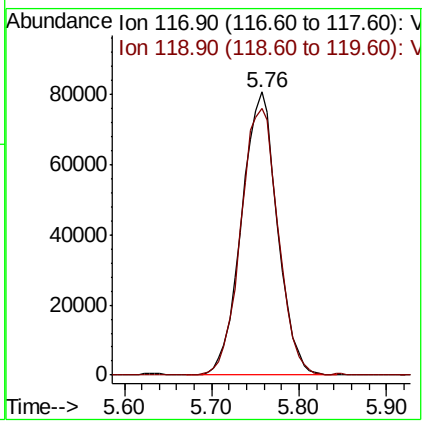


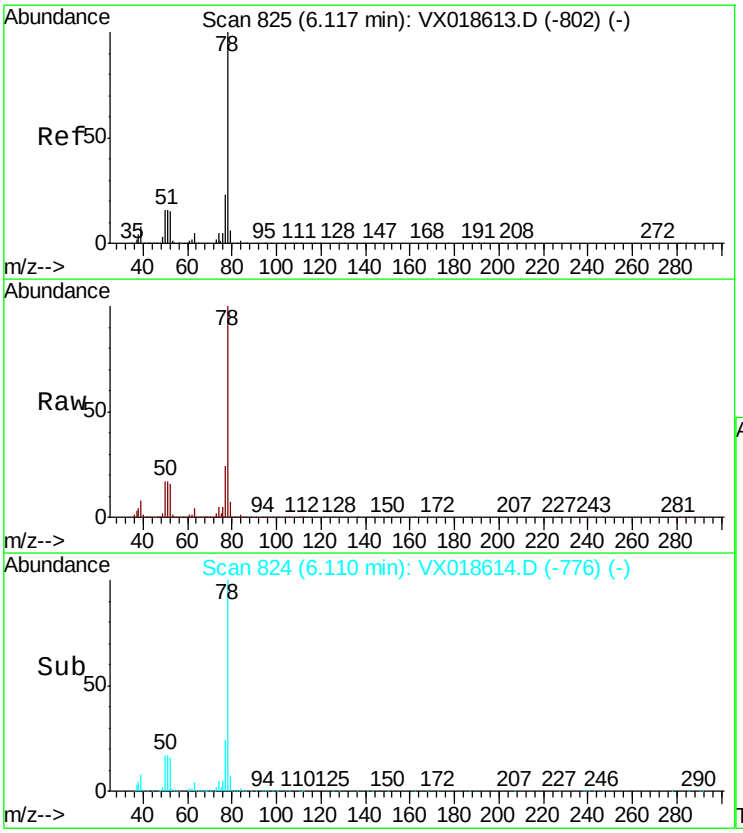
#31
Carbon tetrachloride
Concen: 10.342 ug/L
RT: 5.76 min Scan# 766
Delta R.T. 0.01 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion:117 Resp: 229085

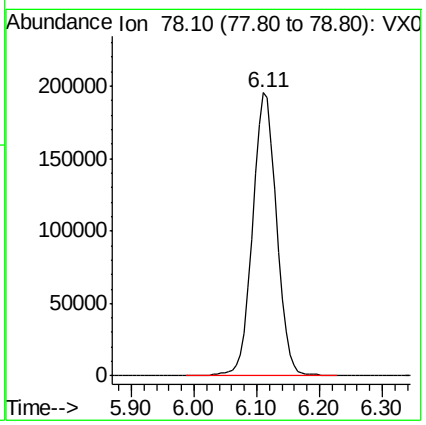
Ion	Ratio	Lower	Upper
117	100		
119	98.4	76.3	114.5

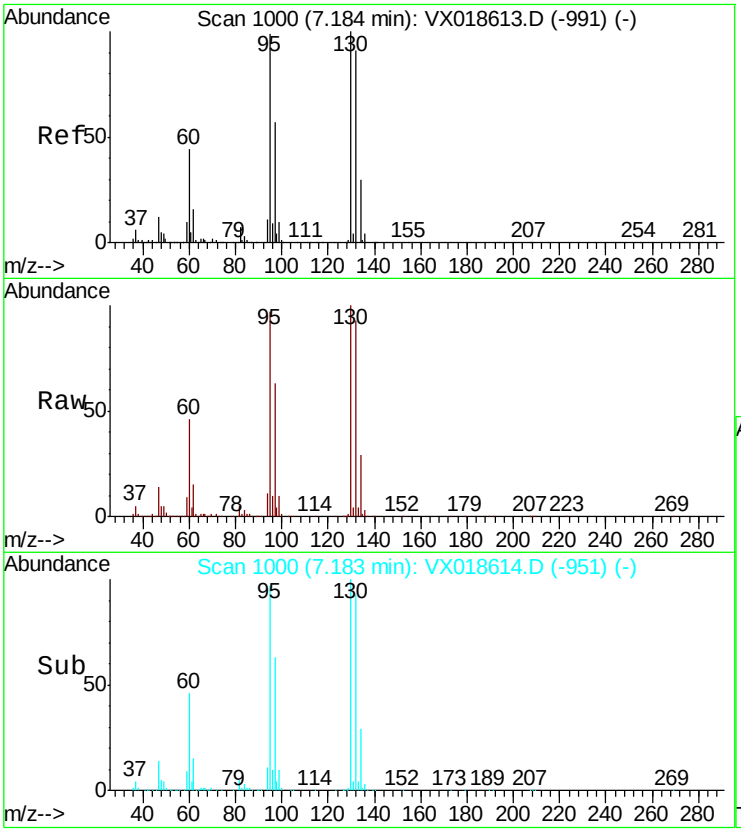




#33
Benzene
Concen: 10.622 ug/L
RT: 6.11 min Scan# 824
Delta R.T. -0.01 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion: 78 Resp: 516527



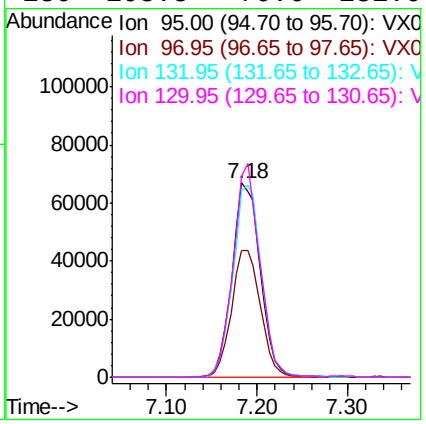


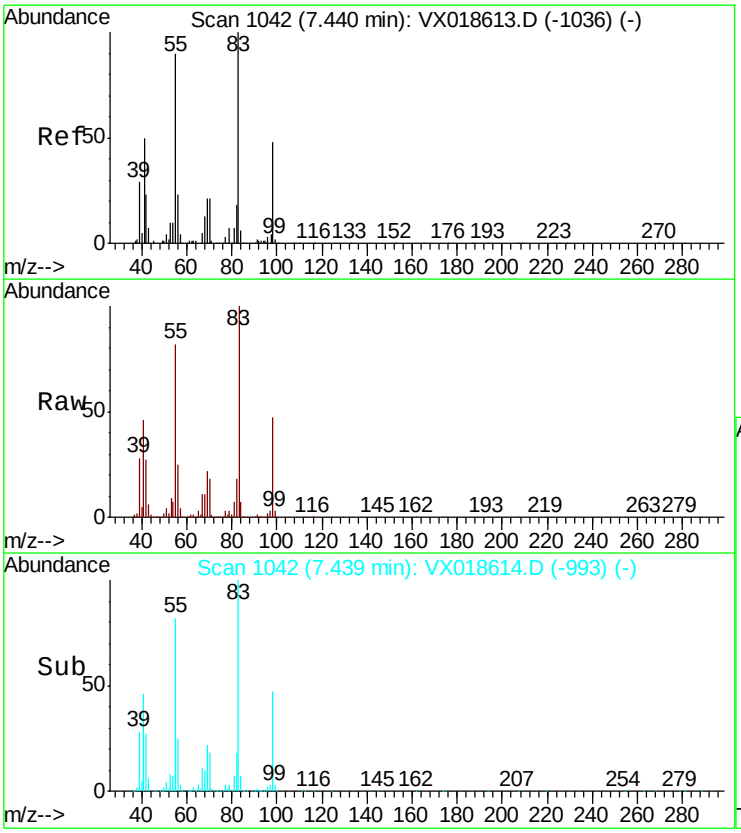
#34
Trichloroethene
Concen: 10.321 ug/L
RT: 7.18 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion: 95 Resp: 145223

Ion	Ratio	Lower	Upper
95	100		
97	65.0	40.6	75.4
132	96.0	64.3	119.5
130	103.3	70.6	131.0

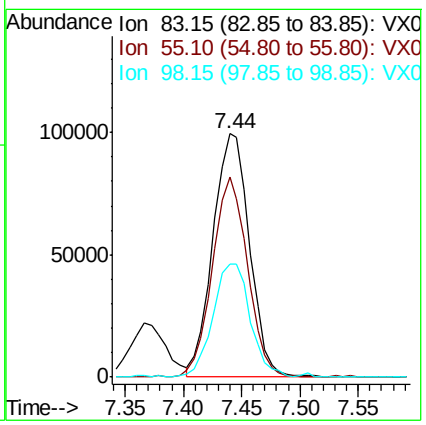


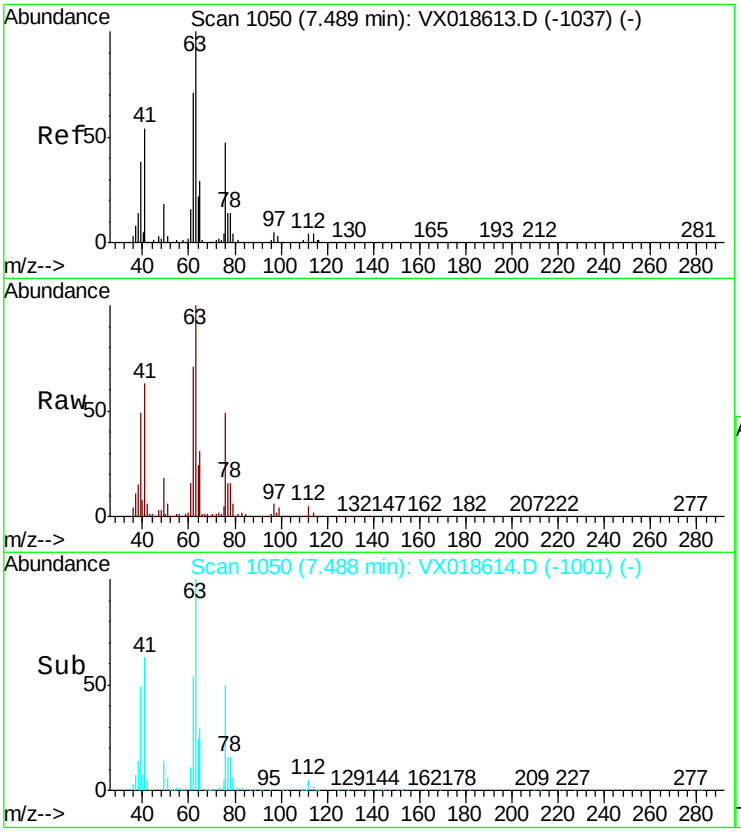


#35
Methylcyclohexane
Concen: 11.069 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion: 83 Resp: 216638

Ion	Ratio	Lower	Upper
83	100		
55	78.1	67.4	101.0
98	46.8	41.1	61.7



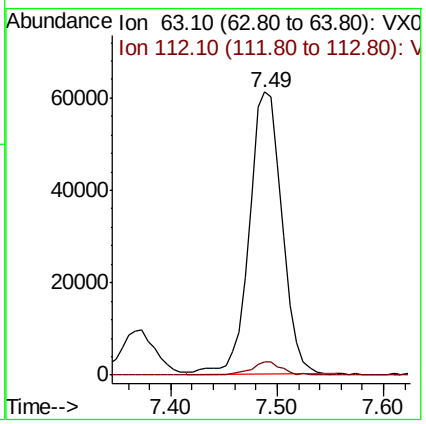


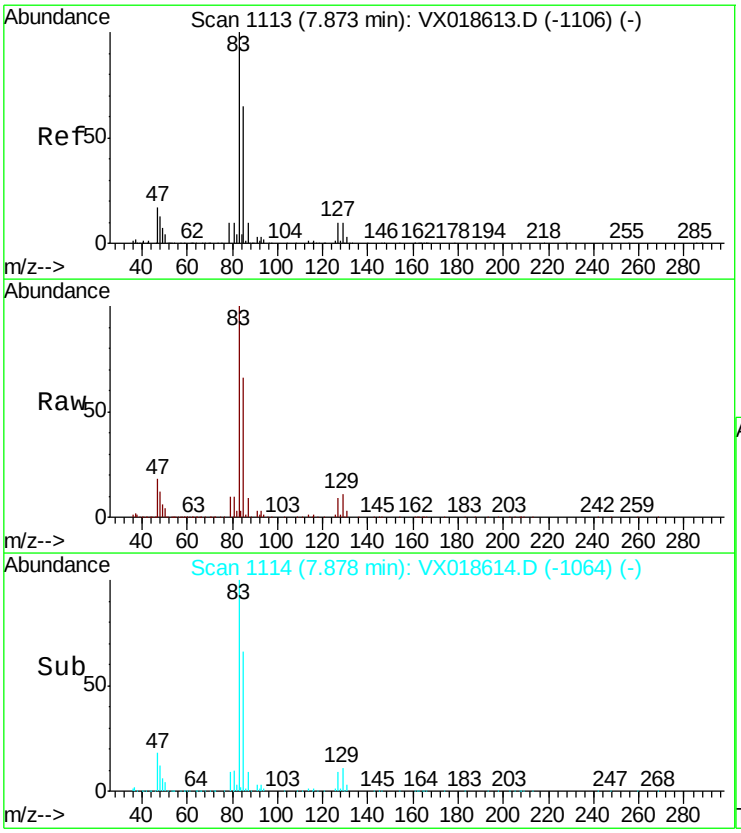
#37
1,2-Dichloropropane
Concen: 10.148 ug/L
RT: 7.49 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion: 63 Resp: 131686

Ion	Ratio	Lower	Upper
63	100		
112	4.5	4.1	6.1

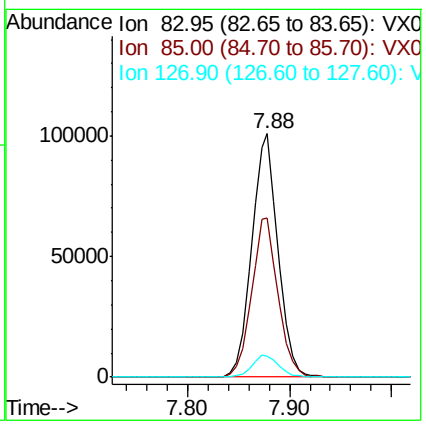


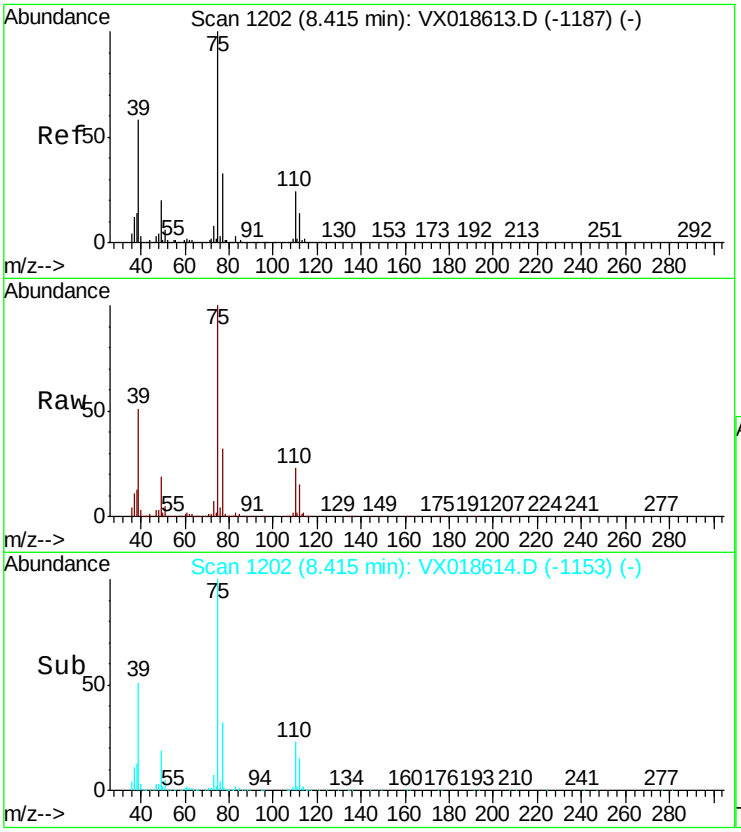


#38
Bromodichloromethane
Concen: 10.339 ug/L
RT: 7.88 min Scan# 1114
Delta R.T. 0.01 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion: 83 Resp: 181109

Ion	Ratio	Lower	Upper
83	100		
85	65.6	45.2	84.0
127	8.8	8.2	12.2



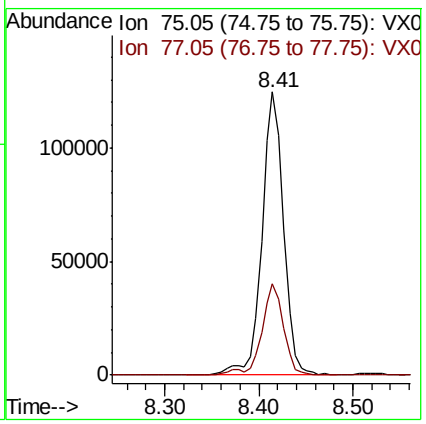


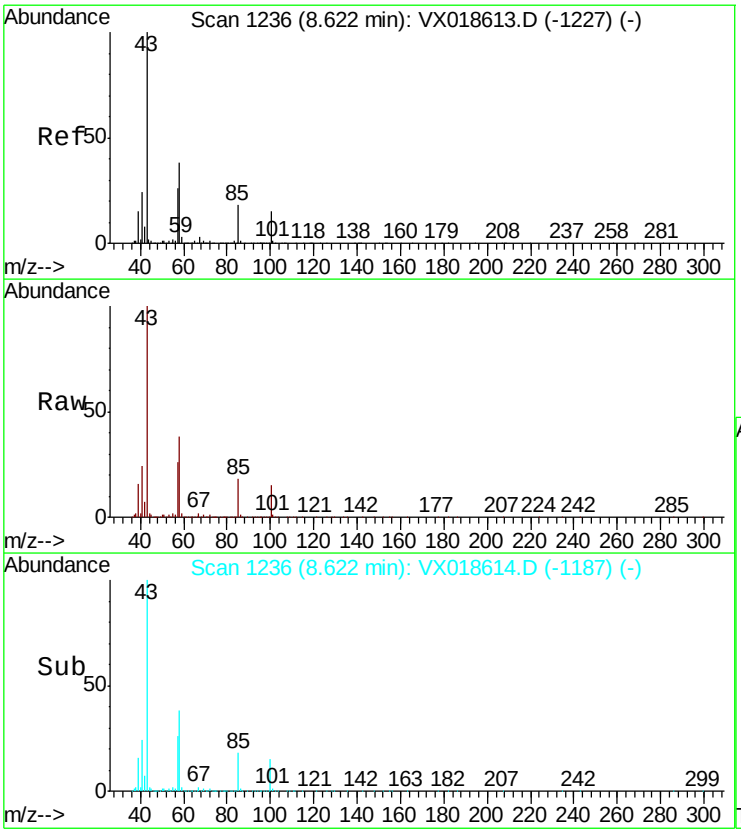
#39
cis-1,3-Dichloropropene
Concen: 10.925 ug/L
RT: 8.41 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion: 75 Resp: 201047

Ion	Ratio	Lower	Upper
75	100		
77	32.4	23.0	42.8

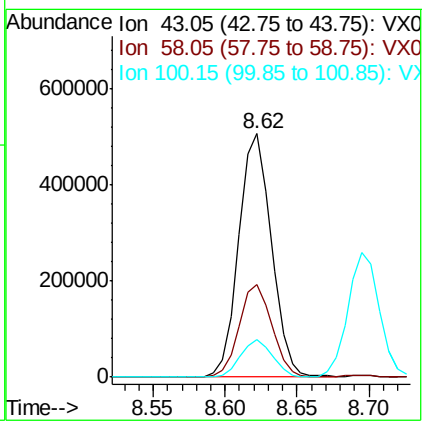


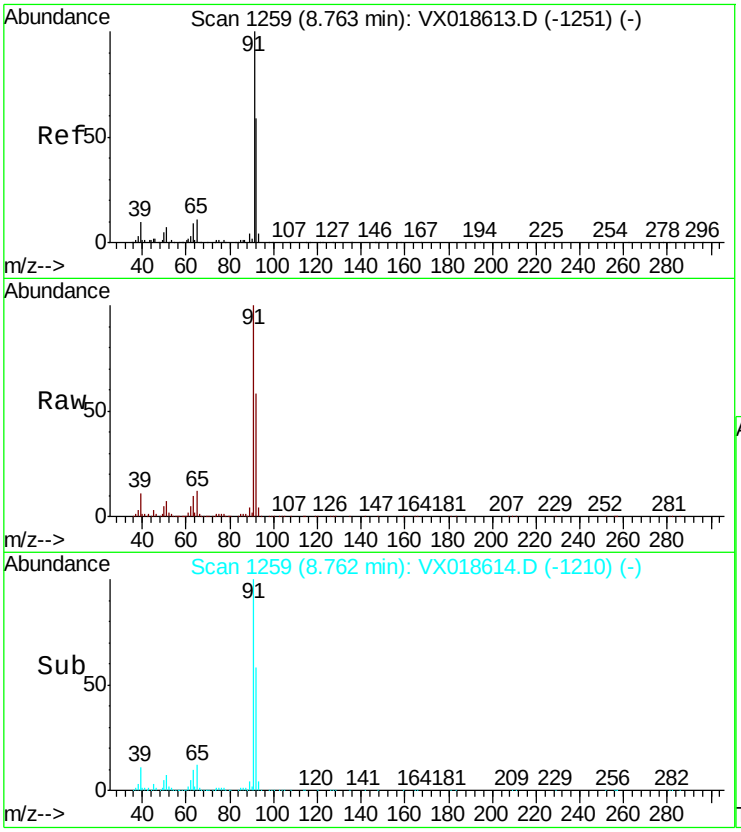


#40
4-Methyl-2-pentanone
Concen: 110.690 ug/L
RT: 8.62 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion: 43 Resp: 796052

Ion	Ratio	Lower	Upper
43	100		
58	38.1	30.2	45.4
100	15.2	11.8	17.8



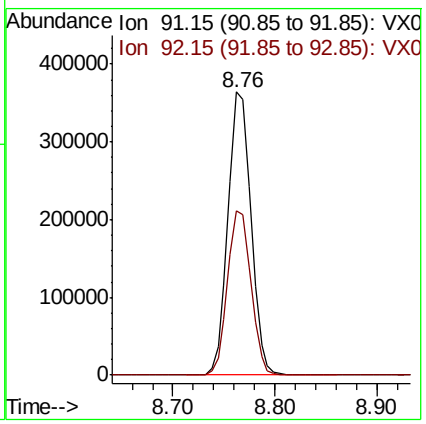


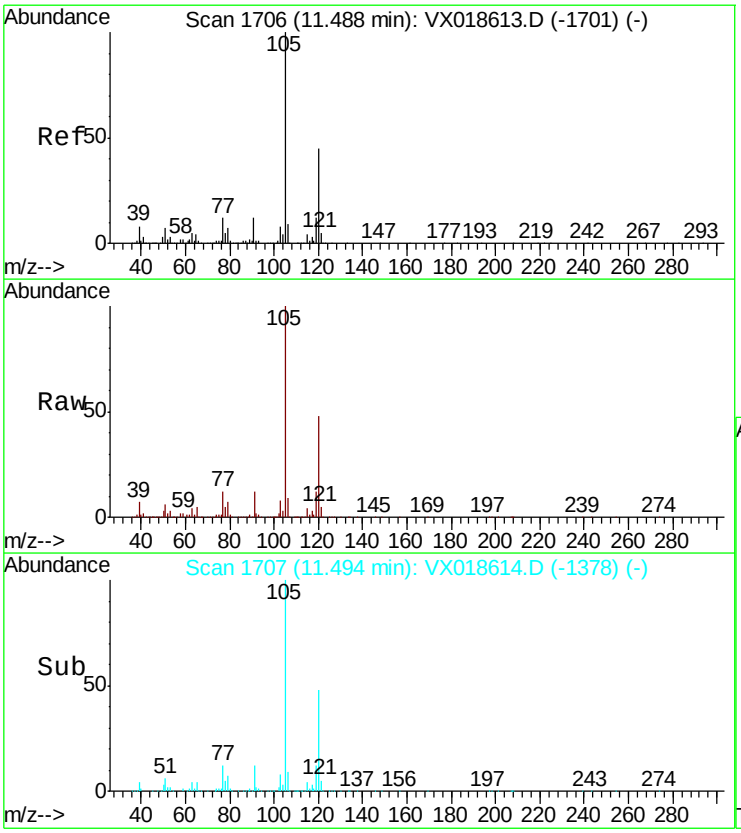
#42
Toluene
Concen: 10.816 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion: 91 Resp: 568135

Ion	Ratio	Lower	Upper
91	100		
92	58.0	41.1	76.3

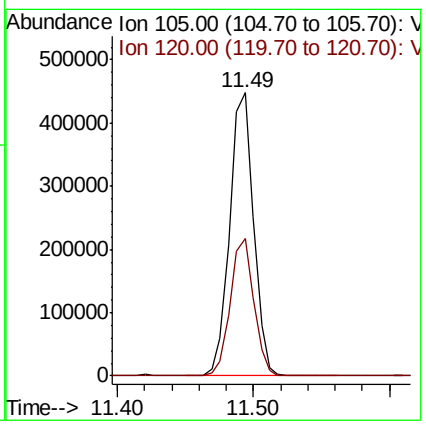


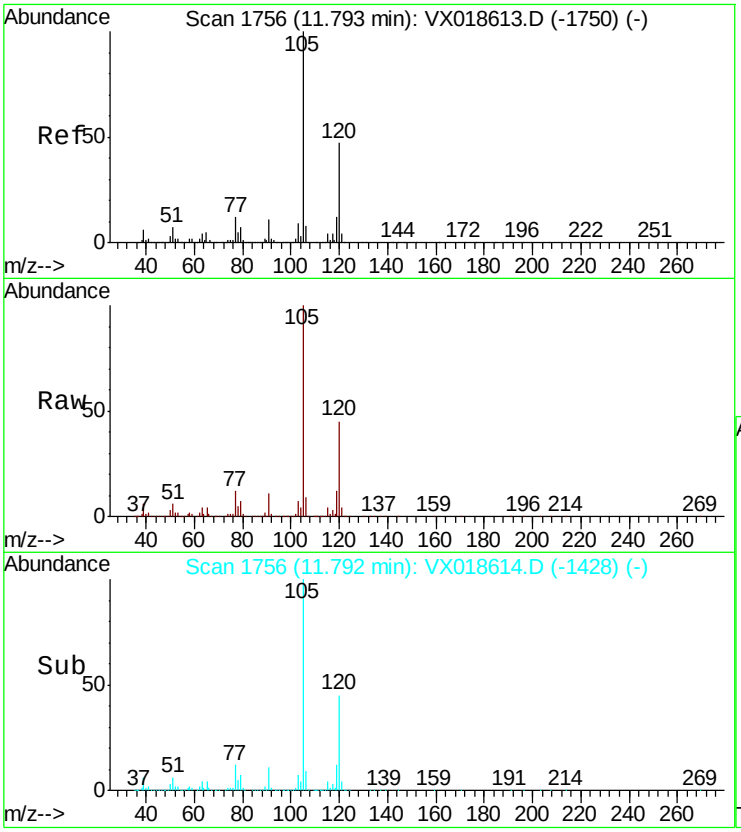


#43
1,3,5-Trimethylbenzene
Concen: 11.890 ug/L
RT: 11.49 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion:105 Resp: 546040

Ion	Ratio	Lower	Upper
105	100		
120	48.0	37.2	55.8



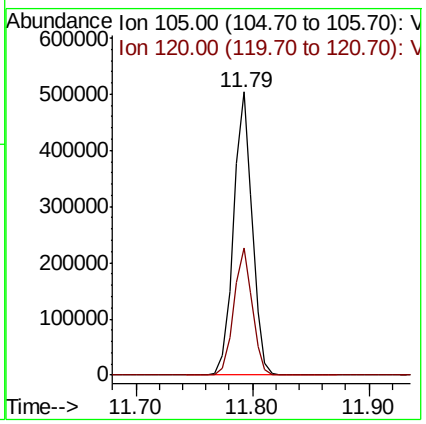


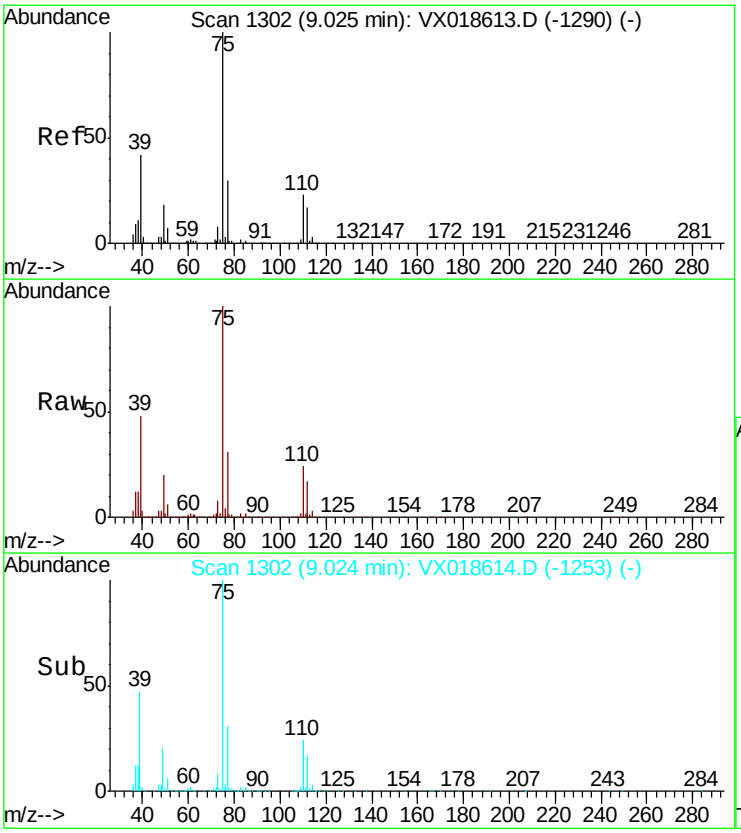
#44
1,2,4-Trimethylbenzene
Concen: 12.216 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion:105 Resp: 561263

Ion	Ratio	Lower	Upper
105	100		
120	44.6	36.8	55.2

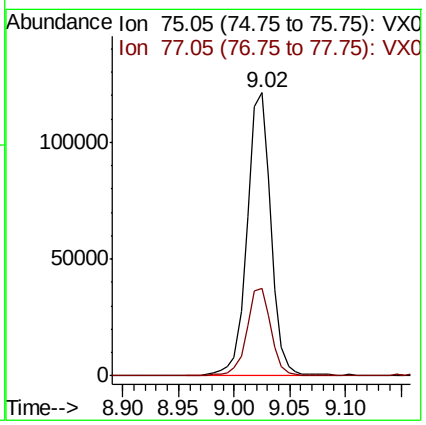


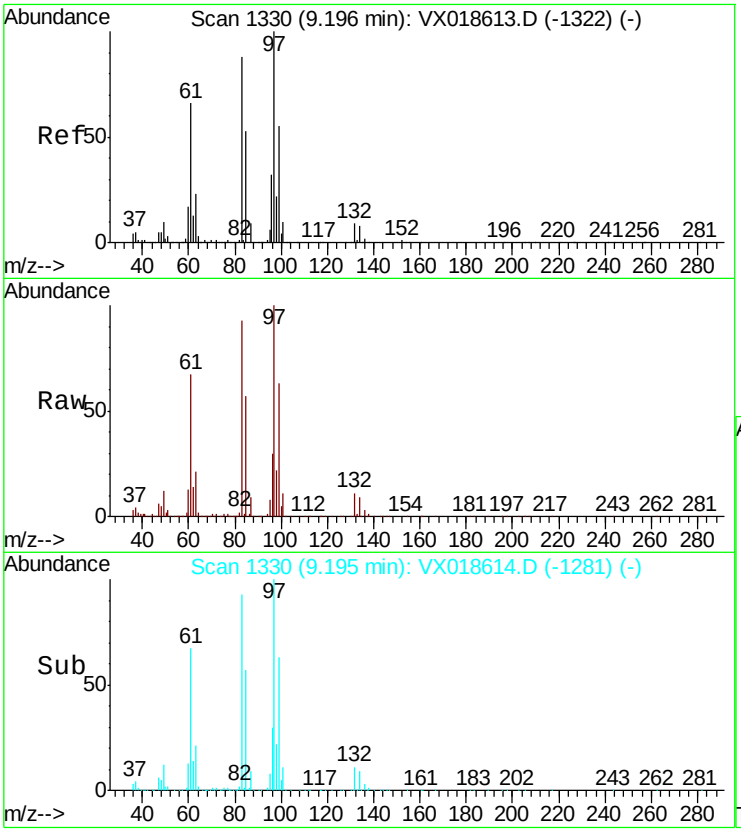


#46
trans-1,3-Dichloropropene
Concen: 10.720 ug/L
RT: 9.02 min Scan# 1302
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion: 75 Resp: 179909

Ion	Ratio	Lower	Upper
75	100		
77	30.8	21.2	39.4



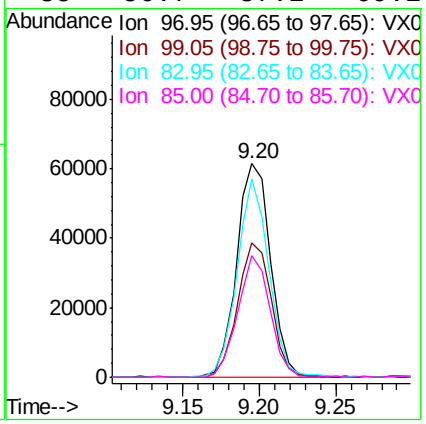


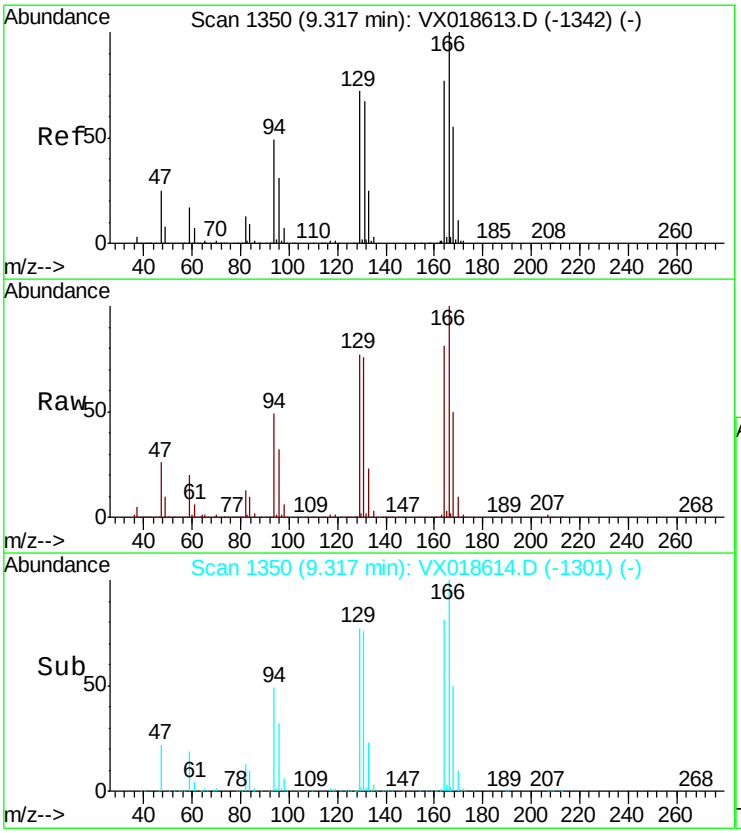
#47
1,1,2-Trichloroethane
Concen: 10.137 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion: 97 Resp: 94386

Ion	Ratio	Lower	Upper
97	100		
99	63.1	38.9	72.2
83	93.2	61.9	114.9
85	56.7	37.2	69.2

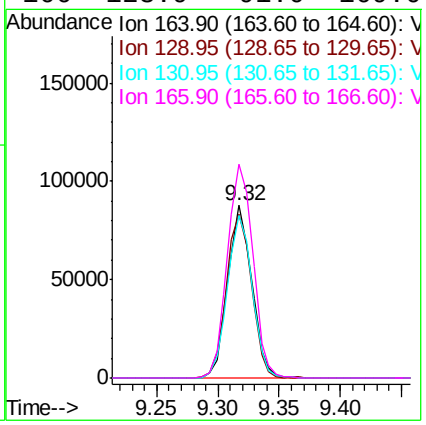


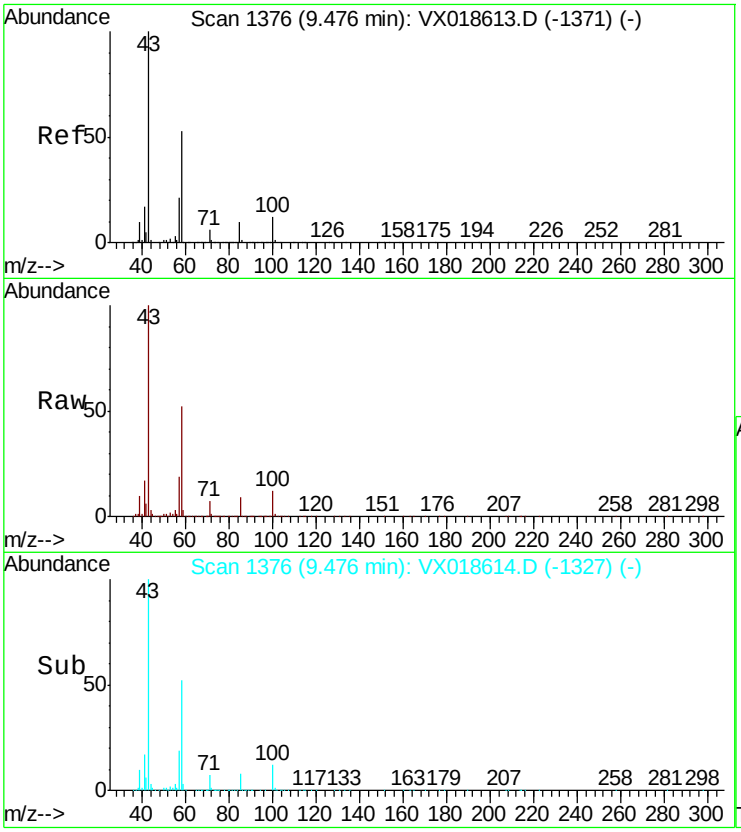


#49
Tetrachloroethene
Concen: 10.813 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion:164 Resp: 119793

Ion	Ratio	Lower	Upper
164	100		
129	95.0	65.9	122.3
131	94.0	61.4	114.0
166	123.9	91.0	169.0



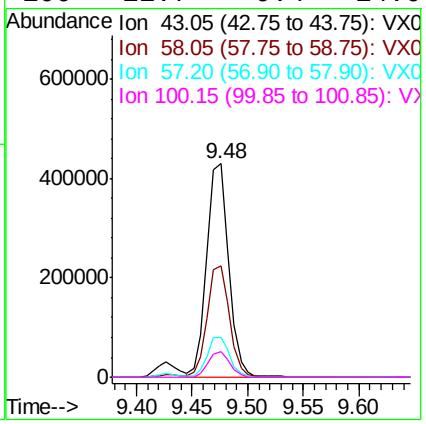


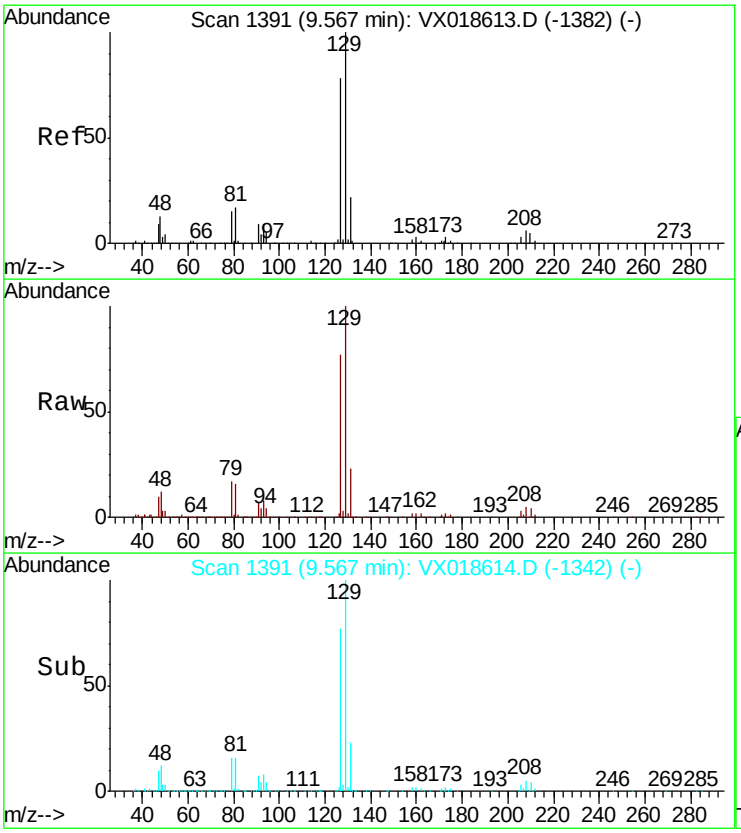
#50
2-Hexanone
Concen: 116.152 ug/L
RT: 9.48 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion: 43 Resp: 591264

Ion	Ratio	Lower	Upper
43	100		
58	52.7	42.5	63.7
57	19.2	15.9	23.9
100	11.7	9.4	14.0

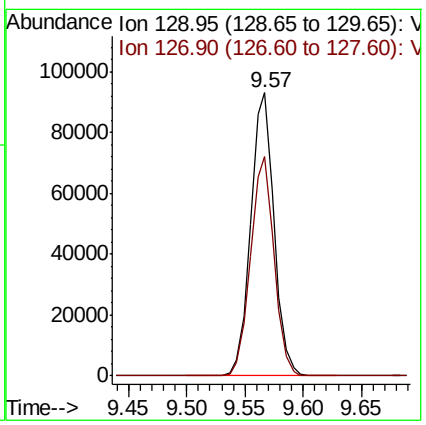


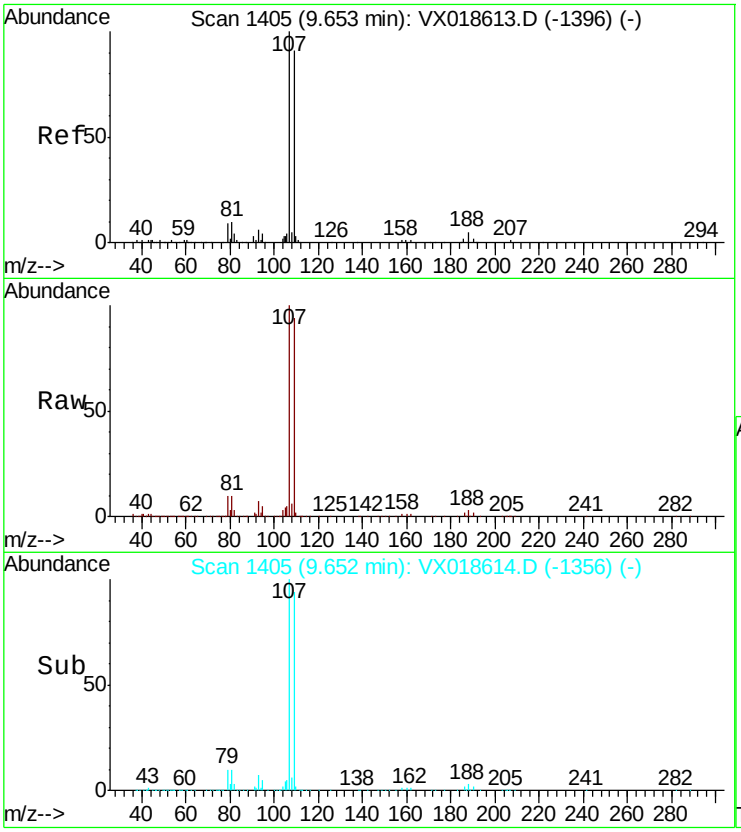


#51
Dibromochloromethane
Concen: 10.662 ug/L
RT: 9.57 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion:129 Resp: 129900

Ion	Ratio	Lower	Upper
129	100		
127	77.5	55.0	102.2



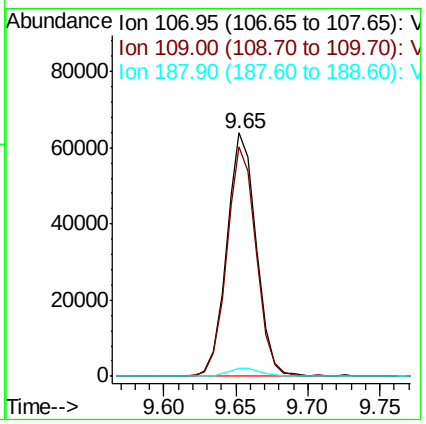


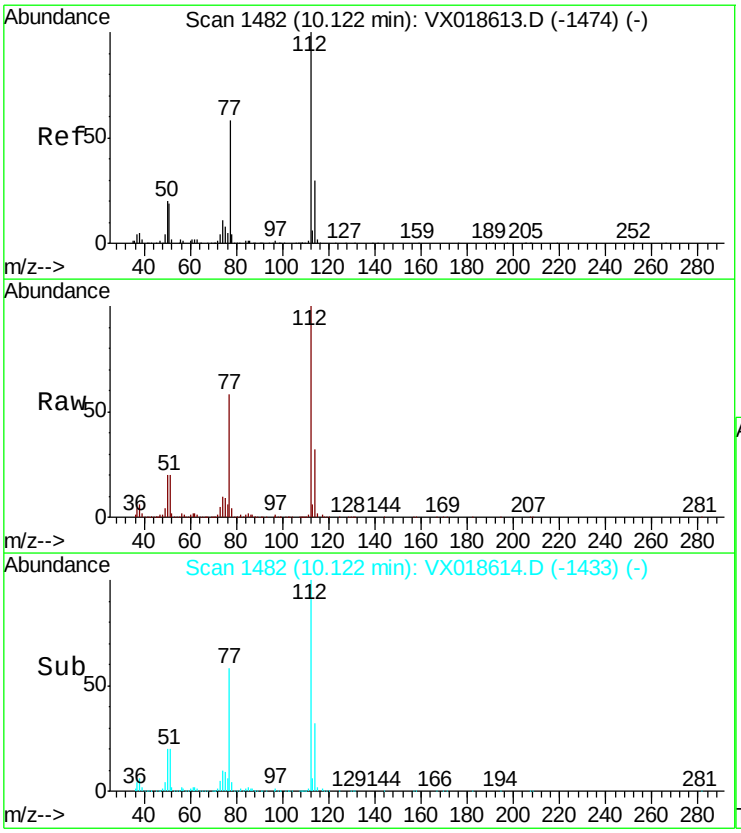
#52
1,2-Dibromoethane
Concen: 10.517 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument : MSVOA_X
ClientSampleId : VSTD01066

Tgt Ion:107 Resp: 91229

Ion	Ratio	Lower	Upper
107	100		
109	94.4	63.4	117.8
188	3.2	4.1	6.1#

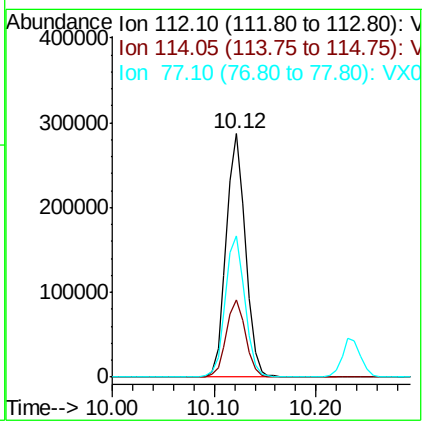


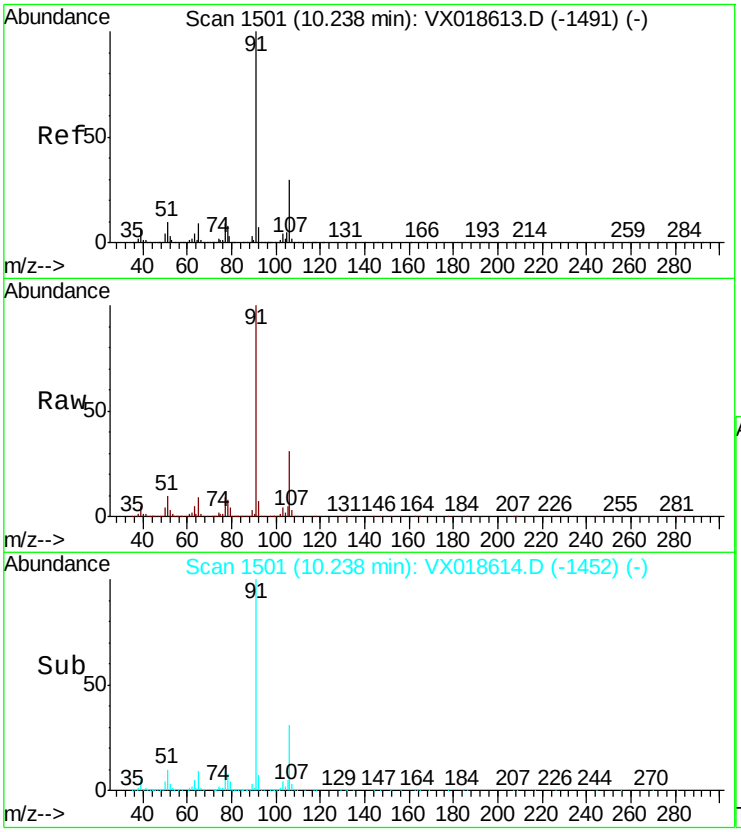


#53
Chlorobenzene
Concen: 10.735 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion:112 Resp: 372490

Ion	Ratio	Lower	Upper
112	100		
114	31.9	20.6	38.4
77	57.8	46.6	69.8



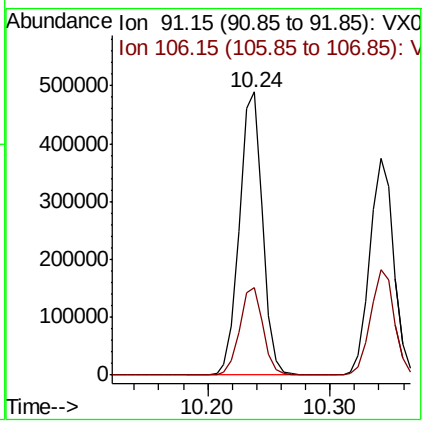


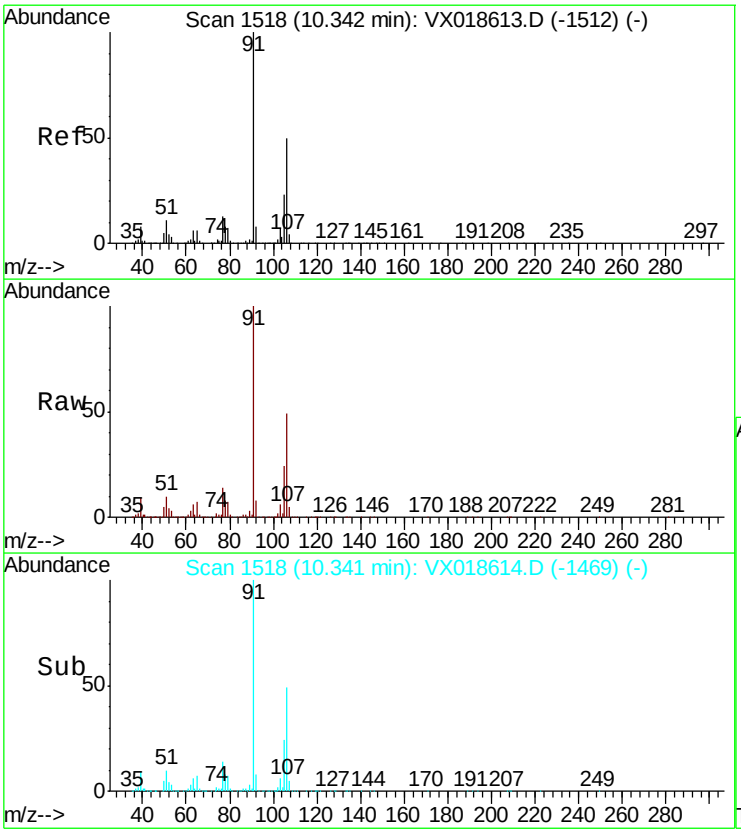
#54
Ethylbenzene
Concen: 11.107 ug/L
RT: 10.24 min Scan# 1501
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument : MSVOA_X
ClientSampleId : VSTD01066

Tgt Ion: 91 Resp: 635460

Ion	Ratio	Lower	Upper
91	100		
106	30.9	21.0	39.0

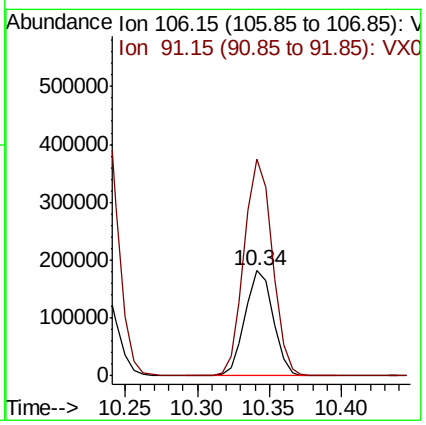


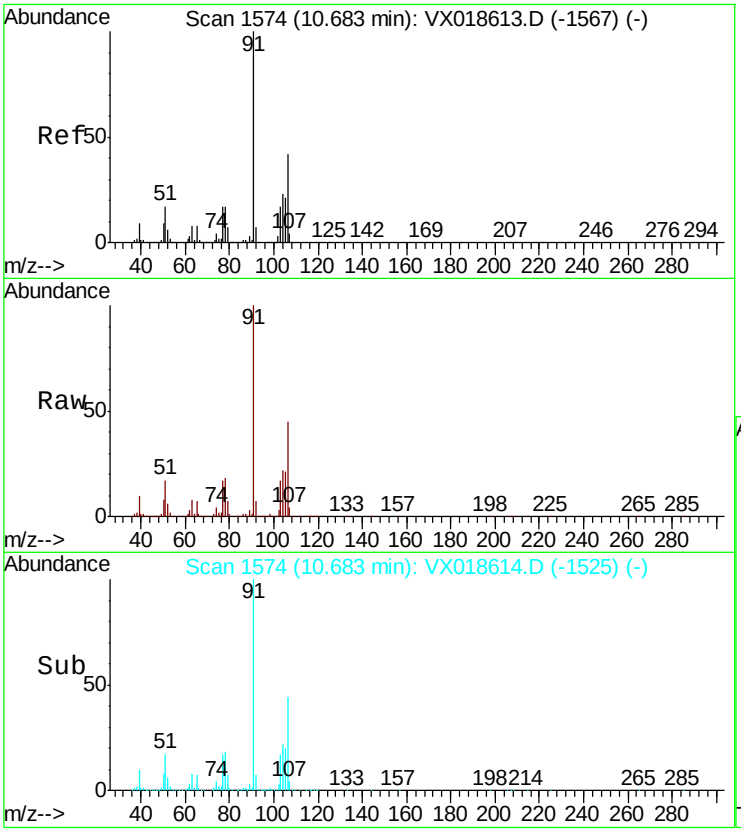


#55
m,p-xylene
Concen: 11.226 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion:106 Resp: 245588

Ion	Ratio	Lower	Upper
106	100		
91	205.5	140.3	260.6



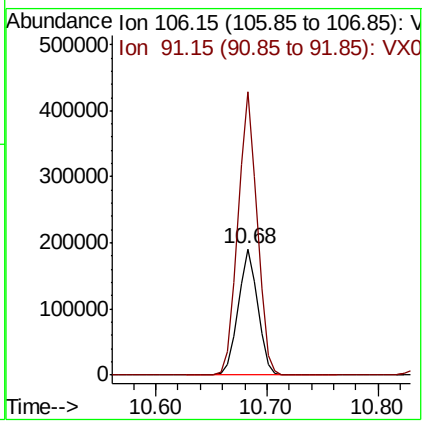


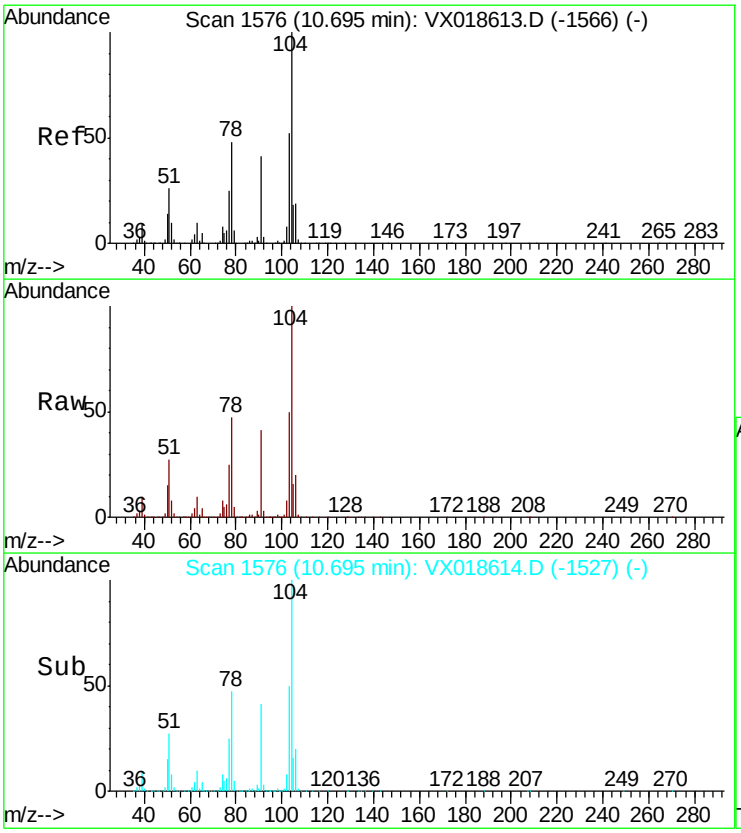
#56
o-xylene
Concen: 11.231 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion:106 Resp: 232155

Ion	Ratio	Lower	Upper
106	100		
91	224.7	167.5	311.1

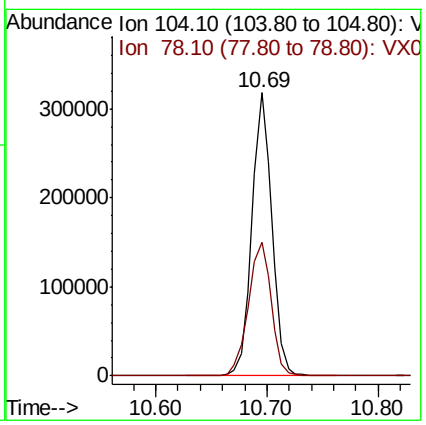


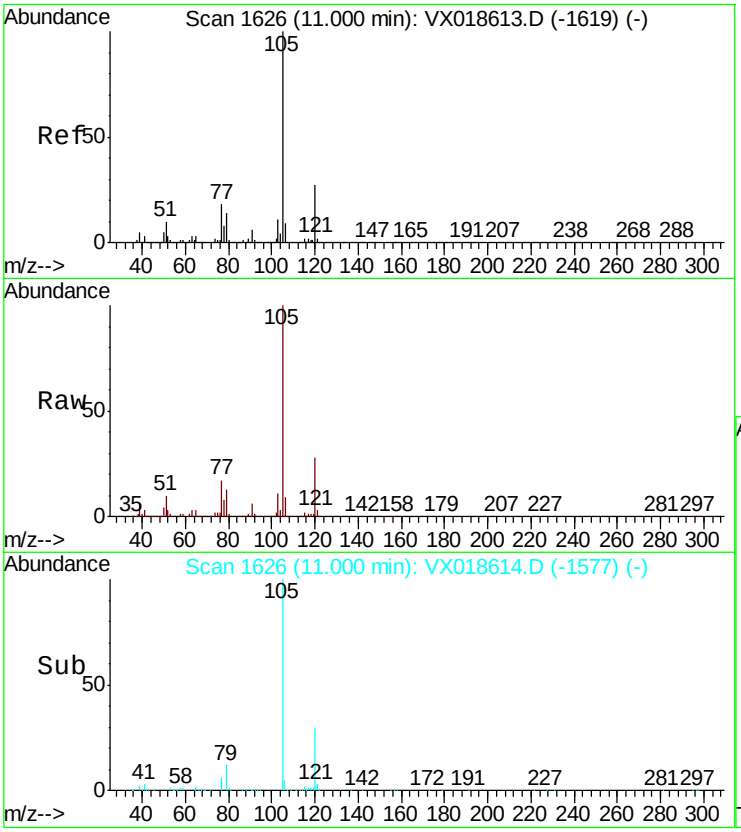


#57
Styrene
Concen: 11.650 ug/L
RT: 10.69 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion:104 Resp: 397579

Ion	Ratio	Lower	Upper
104	100		
78	47.2	33.3	61.9



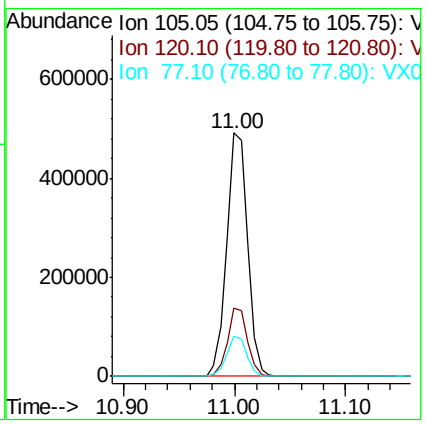


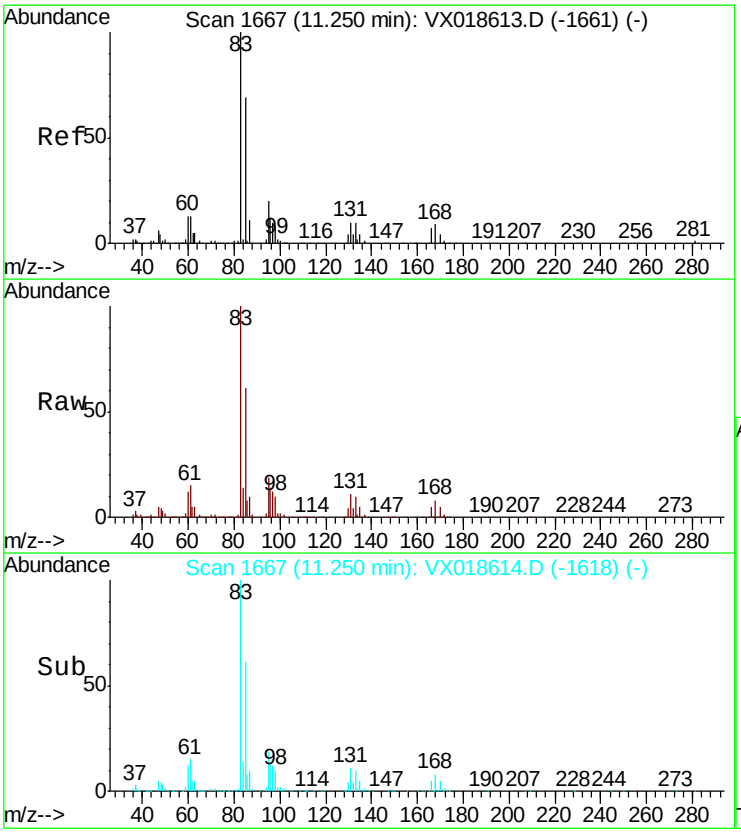
#58
Isopropylbenzene
Concen: 11.532 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion:105 Resp: 639136

Ion	Ratio	Lower	Upper
105	100		
120	26.6	21.2	31.8
77	15.9	13.3	19.9

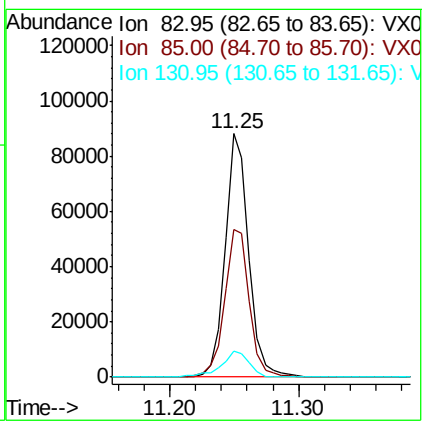


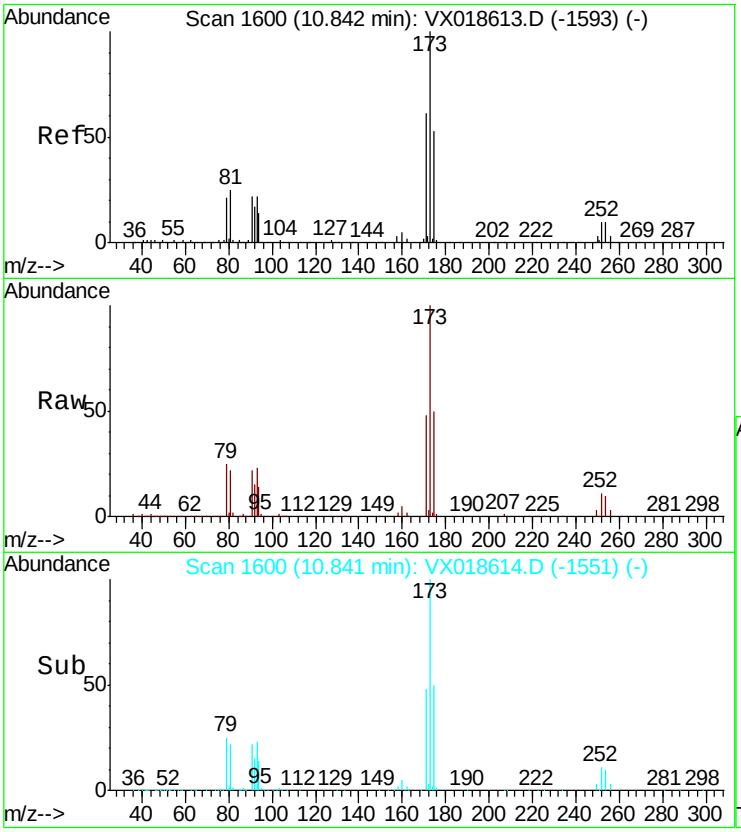


#60
1,1,2,2-Tetrachloroethane
Concen: 10.706 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion: 83 Resp: 112587

Ion	Ratio	Lower	Upper
83	100		
85	60.9	48.5	90.1
131	10.9	7.8	11.6



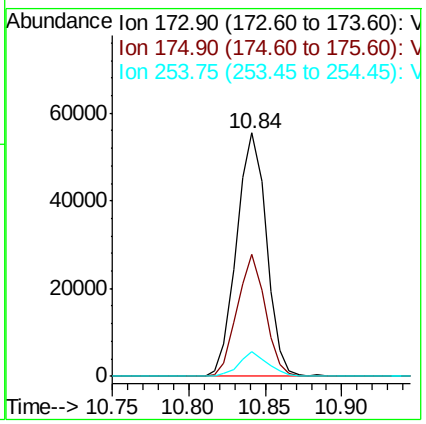


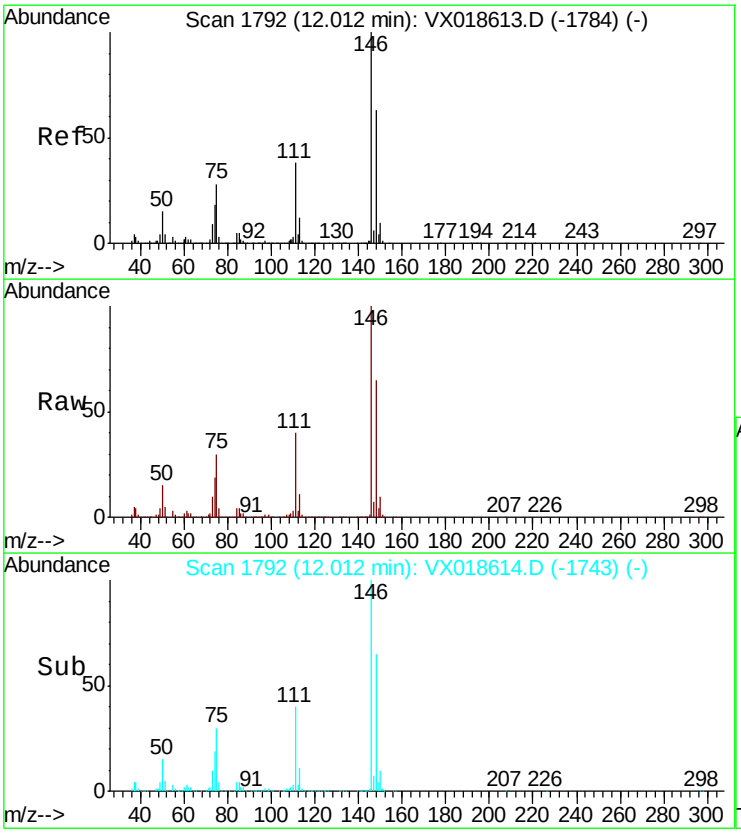
#62
Bromoform
Concen: 10.845 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument : MSVOA_X
ClientSampleId : VSTD01066

Tgt Ion:173 Resp: 75504

Ion	Ratio	Lower	Upper
173	100		
175	47.4	41.6	62.4
254	9.8	7.7	11.5

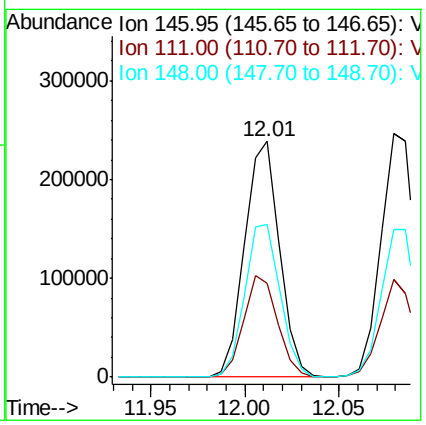


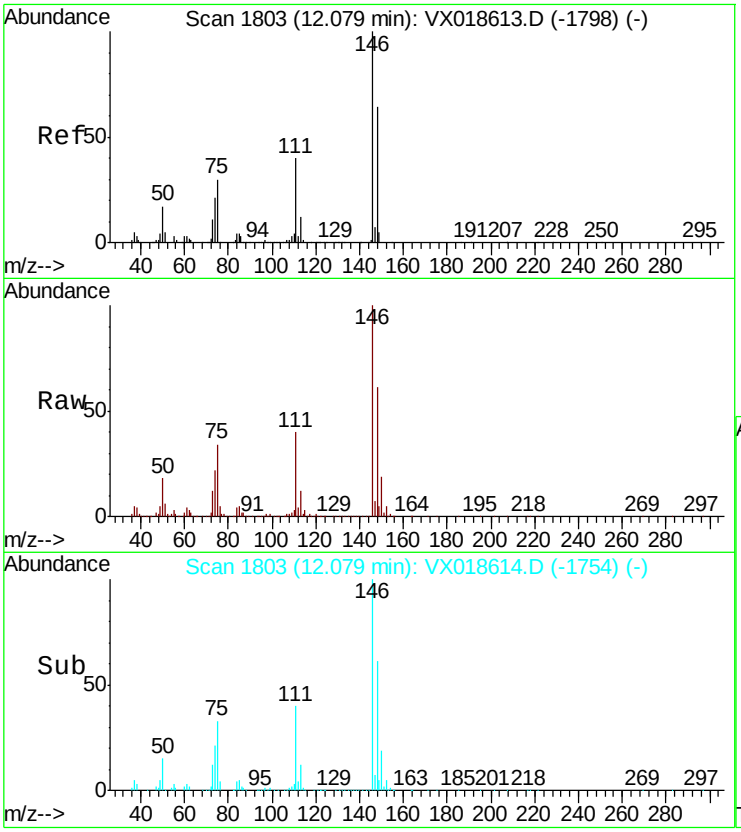


#63
1,3-Dichlorobenzene
Concen: 10.773 ug/L
RT: 12.01 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion:146 Resp: 306209

Ion	Ratio	Lower	Upper
146	100		
111	40.0	26.7	49.7
148	64.6	44.4	82.5



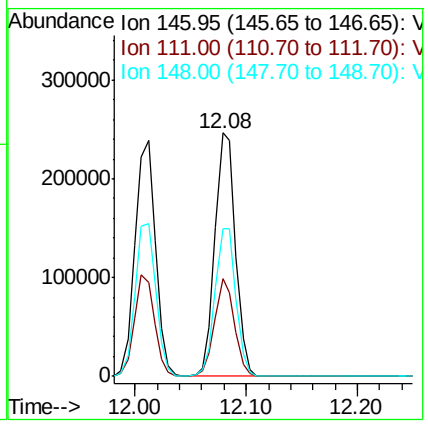


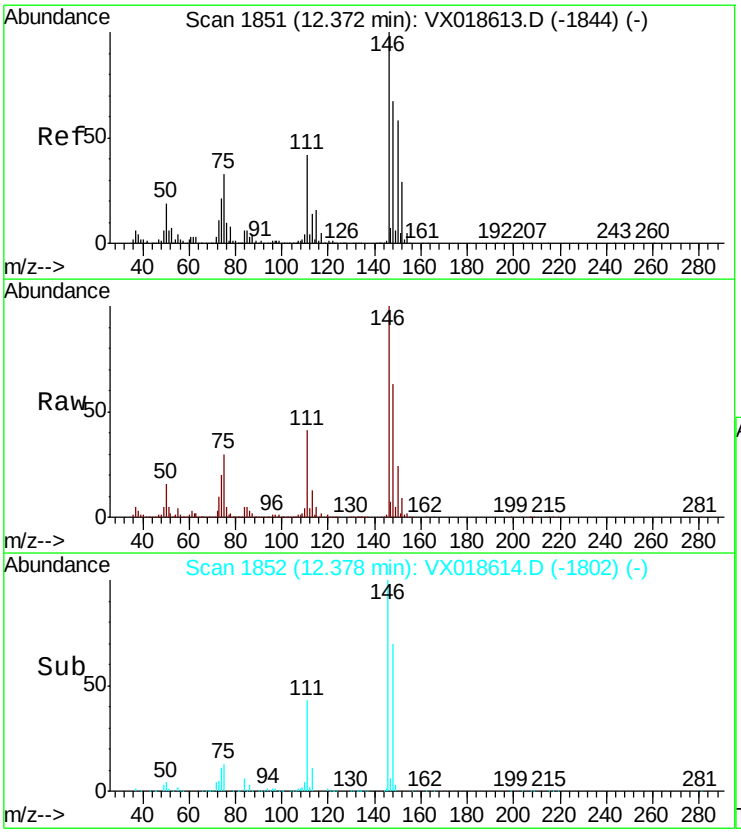
#64
1,4-Dichlorobenzene
Concen: 10.994 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument : MSVOA_X
ClientSampleId : VSTD01066

Tgt Ion:146 Resp: 315681

Ion	Ratio	Lower	Upper
146	100		
111	40.3	28.8	53.4
148	60.8	44.9	83.3

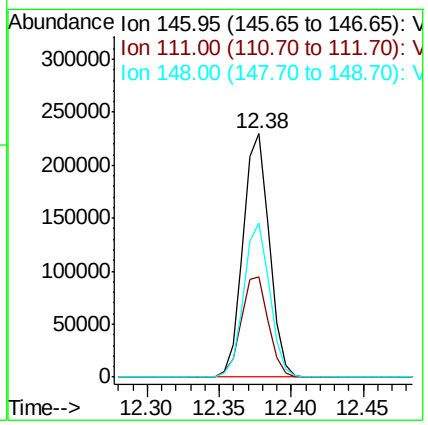


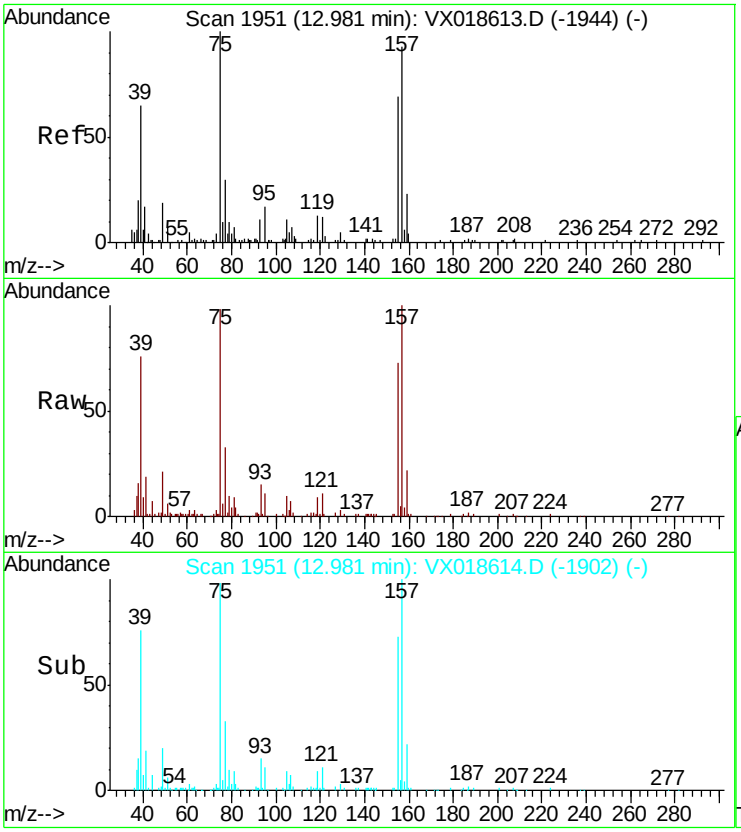


#66
1,2-Dichlorobenzene
Concen: 10.955 ug/L
RT: 12.38 min Scan# 1852
Delta R.T. 0.01 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion:146 Resp: 290134

Ion	Ratio	Lower	Upper
146	100		
111	40.9	33.6	50.4
148	63.4	53.4	80.2



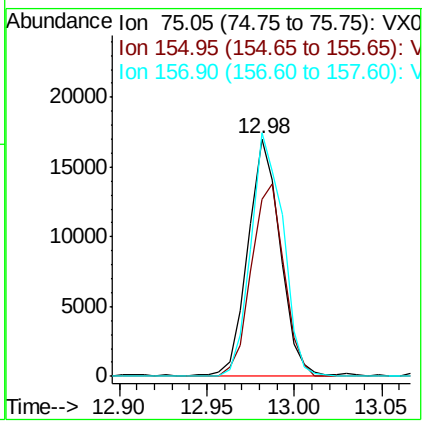


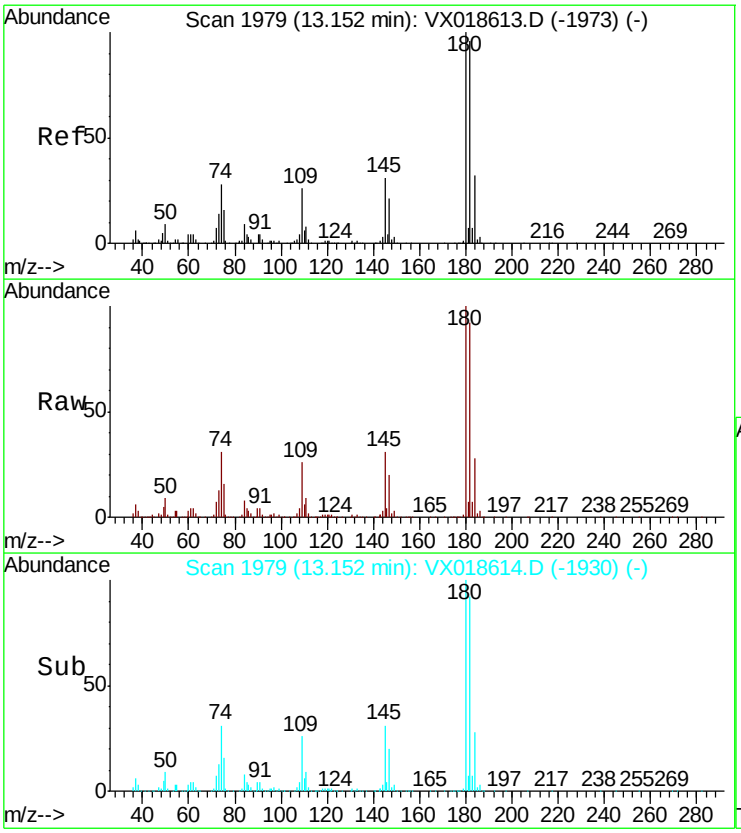
#67
1,2-Dibromo-3-chloropropane
Concen: 9.740 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion: 75 Resp: 21933

Ion	Ratio	Lower	Upper
75	100		
155	74.4	54.6	81.8
157	102.4	73.5	110.3

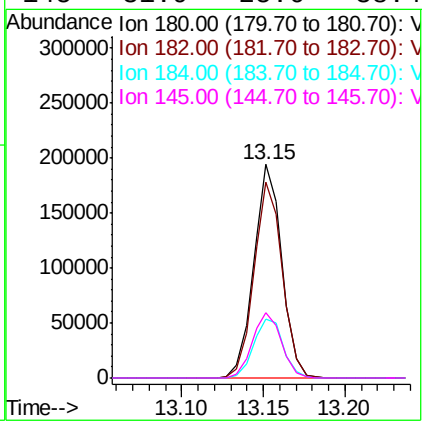


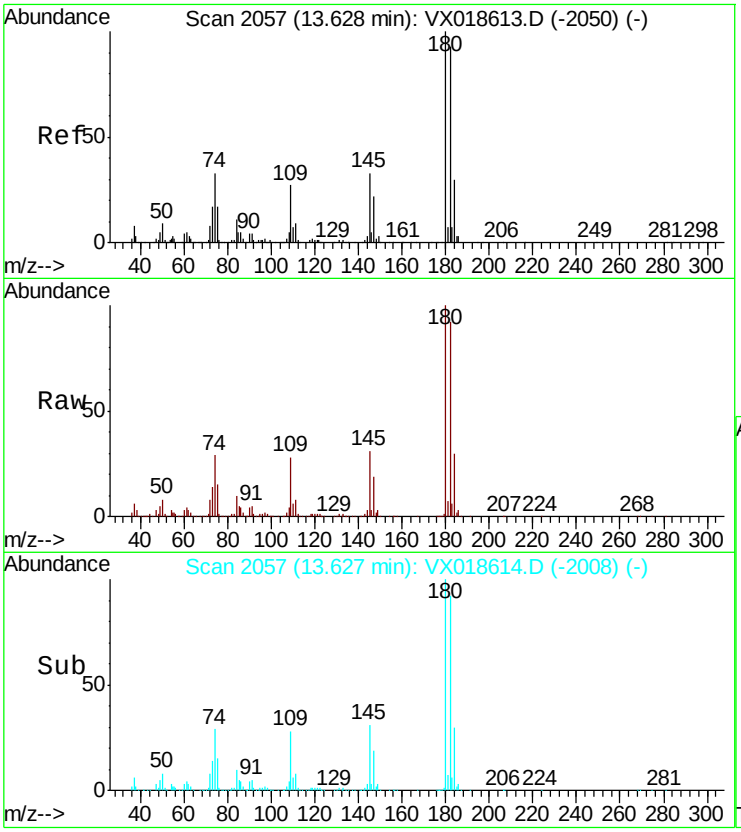


#68
1,3,5-Trichlorobenzene
Concen: 10.833 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion:180 Resp: 231203

Ion	Ratio	Lower	Upper
180	100		
182	92.3	72.4	108.6
184	29.4	25.3	37.9
145	31.9	25.6	38.4



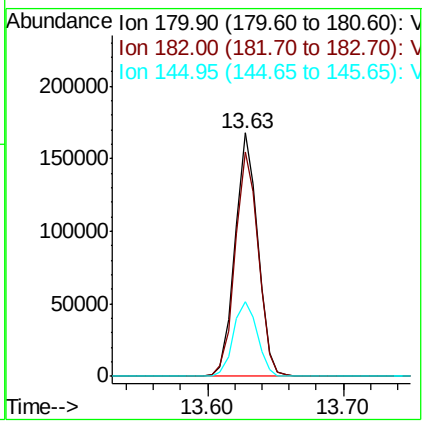


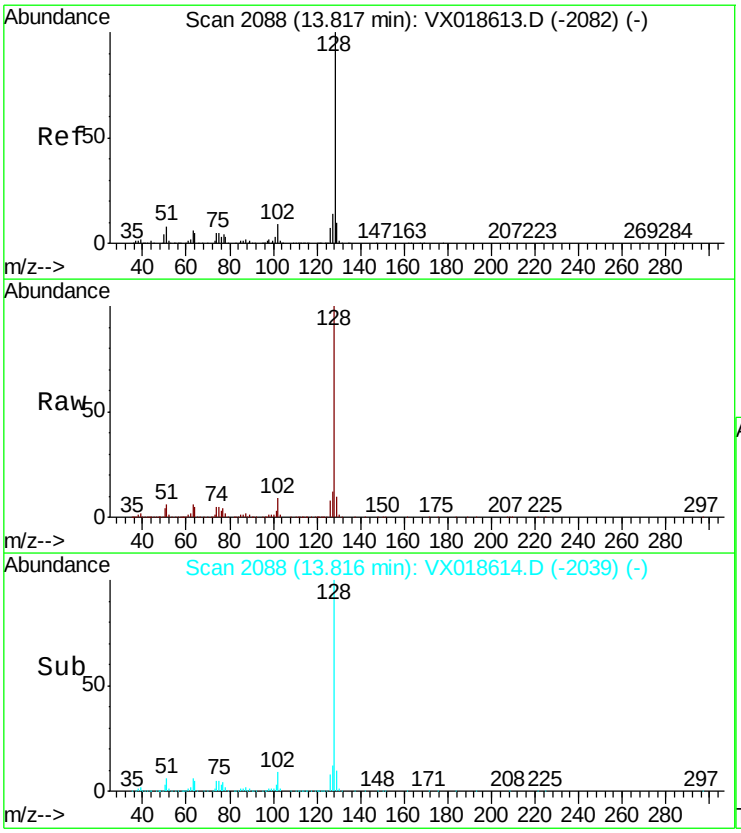
#69
1,2,4-trichlorobenzene
Concen: 11.115 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Instrument :
MSVOA_X
ClientSampleId :
VSTD01066

Tgt Ion:180 Resp: 194448

Ion	Ratio	Lower	Upper
180	100		
182	93.9	74.6	112.0
145	32.5	25.0	37.6

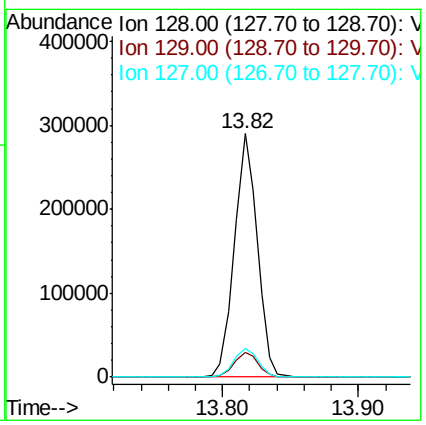


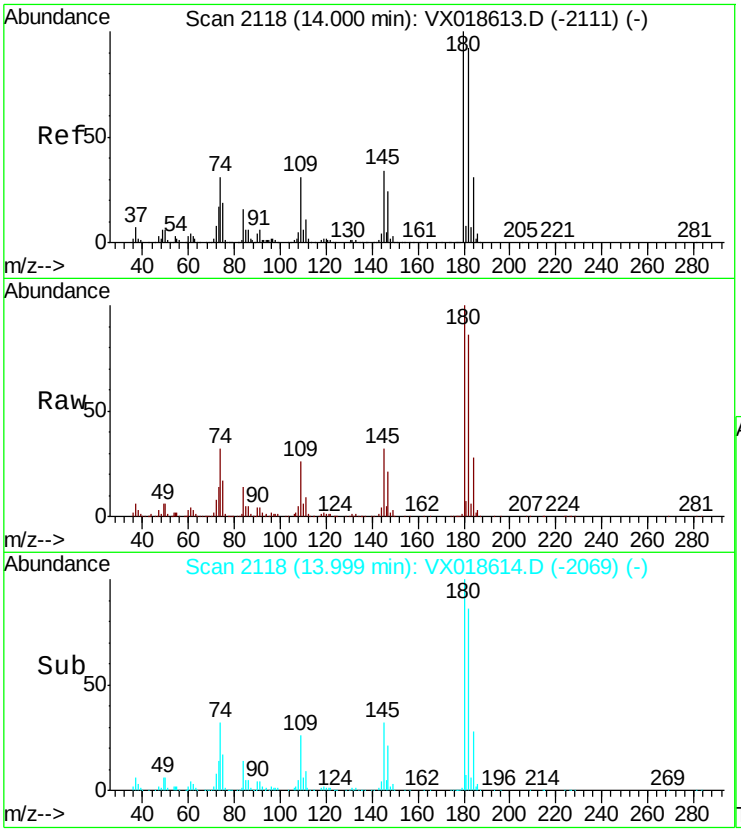


#70
Naphthalene
Concen: 11.502 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion:128 Resp: 340136

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	12.3	10.7	16.1

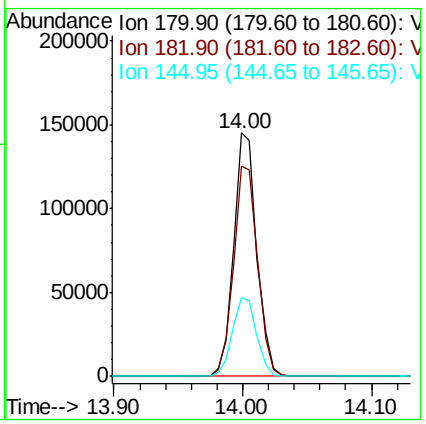




#71
1,2,3-Trichlorobenzene
Concen: 11.452 ug/L
RT: 14.00 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VX018614.D
Acq: 28 Sep 2020 12:15

Tgt Ion:180 Resp: 181044

Ion	Ratio	Lower	Upper
180	100		
182	90.1	77.7	116.5
145	34.3	28.6	42.8



Instrument :
MSVOA_X
ClientSampleId :
VSTD01066