Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092120\
Data File : VX018516.D
Acq On : 21 Sep 2020 16:58
Operator : JC/SP
Sample : MDL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL01

Quant Time: Sep 22 01:54:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXLM092120WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 22 01:45:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	654360	50.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	634666	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.06	152	305712	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	6774	1.56	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 3.12%#			
7) Chloroethane-d5	1.70	69	5494	1.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 3.34%#			
11) 1,1-Dichloroethene-d2	2.34	63	16519	1.87	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 3.74%#			
21) 2-Butanone-d5	4.54	46	4637	1.61	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 1.61%#			
24) Chloroform-d	5.14	84	14194	1.71	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 3.42%#			
26) 1,2-Dichloroethane-d4	6.03	65	10669	1.70	ug/L	-0.01
Spiked Amount 50.000	Range 70 - 125		Recovery = 3.40%#			
32) Benzene-d6	6.05	84	24196	1.47	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 2.94%#			
36) 1,2-Dichloropropane-d6	7.37	67	7583	1.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 2.96%#			
41) Toluene-d8	8.70	98	24339	1.51	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 3.02%#			
43) trans-1,3-Dichloropropene-	8.99	79	4836	1.64	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 3.28%#			
47) 2-Hexanone-d5	9.43	63	5079	2.38	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 2.38%#			
56) 1,1,2,2-Tetrachloroethane-	11.23	84	9943	1.45	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 2.90%#			
66) 1,2-Dichlorobenzene-d4	12.36	152	11419	1.94	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 3.88%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	11754	2.086	ug/L	98
3) Chloromethane	1.31	50	9519	2.213	ug/L	96
5) Vinyl chloride	1.39	62	10623	2.220	ug/L	84
6) Bromomethane	1.64	94	6827	2.678	ug/L	91
8) Chloroethane	1.71	64	6159	2.191	ug/L	95
9) Trichlorofluoromethane	1.92	101	17031	2.108	ug/L	94
13) Acetone	2.43	43	8471	3.992	ug/L	90
14) Carbon disulfide	2.55	76	28816	2.299	ug/L	99
15) Methyl Acetate	2.76	43	9114	2.024	ug/L #	89
16) Methylene chloride	2.83	84	11213	2.483	ug/L	93
17) trans-1,2-Dichloroethene	3.14	96	9097	2.097	ug/L	92
18) Methyl tert-butyl Ether	3.17	73	28042	2.007	ug/L	98
19) 1,1-Dichloroethane	3.67	63	17893	2.219	ug/L	97
23) Bromochloromethane	4.98	128	3478	1.333	ug/L #	93
27) 1,2-Dichloroethane	6.17	62	14244	1.974	ug/L #	94
30) 1,1,1-Trichloroethane	5.45	97	8321	0.976	ug/L #	77
31) Carbon tetrachloride	5.75	117	14588	1.894	ug/L	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092120\
Data File : VX018516.D
Acq On : 21 Sep 2020 16:58
Operator : JC/SP
Sample : MDL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL01

Quant Time: Sep 22 01:54:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXLM092120WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 22 01:45:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
33) Benzene	6.11	78	34795	1.954 ug/L	100
34) Trichloroethene	7.19	95	10411	2.096 ug/L	85
35) Methylcyclohexane	7.44	83	12789	1.772 ug/L #	86
37) 1,2-Dichloropropane	7.49	63	10472	2.229 ug/L	99
38) Bromodichloromethane	7.87	83	13678	2.028 ug/L	92
39) cis-1,3-Dichloropropene	8.41	75	16134	2.127 ug/L	91
40) 4-Methyl-2-pentanone	8.62	43	20292	3.256 ug/L	97
42) Toluene	8.76	91	37772	1.975 ug/L	90
44) trans-1,3-Dichloropropene	9.02	75	13913	1.803 ug/L	100
45) 1,1,2-Trichloroethane	9.20	97	9261	2.035 ug/L	93
46) Tetrachloroethene	9.32	164	8409	2.057 ug/L	88
48) 2-Hexanone	9.48	43	15498	3.157 ug/L #	92
49) Dibromochloromethane	9.57	129	11414	1.990 ug/L	96
50) 1,2-Dibromoethane	9.65	107	9780	1.954 ug/L #	100
51) Chlorobenzene	10.12	112	26785	2.085 ug/L	97
52) Ethylbenzene	10.23	91	38760	1.819 ug/L	95
53) m,p-Xylene	10.34	106	13799	1.700 ug/L	87
54) o-Xylene	10.68	106	13881	1.776 ug/L	71
55) Styrene	10.70	104	22348	1.661 ug/L	96
57) 1,1,2,2-Tetrachloroethane	11.25	83	12395	1.780 ug/L	87
59) Bromoform	10.84	173	7739	1.920 ug/L #	98
60) Isopropylbenzene	11.00	105	36043	1.843 ug/L	99
61) 1,2,3-Trichloropropane	11.27	75	10938	1.983 ug/L	98
62) 1,3,5-Trimethylbenzene	11.49	105	27570	1.707 ug/L	98
63) 1,2,4-Trimethylbenzene	11.79	105	25842	1.571 ug/L	97
64) 1,3-Dichlorobenzene	12.01	146	20481	2.120 ug/L	96
65) 1,4-Dichlorobenzene	12.08	146	21020	2.155 ug/L	94
67) 1,2-Dichlorobenzene	12.38	146	20312	2.184 ug/L	97
68) 1,2-Dibromo-3-chloropropan	12.99	75	3663	2.264 ug/L	90
69) 1,3,5-Trichlorobenzene	13.15	180	13858	2.163 ug/L	88
70) 1,2,4-trichlorobenzene	13.63	180	10718	1.822 ug/L	97
71) Naphthalene	13.82	128	29379	1.600 ug/L	99
72) 1,2,3-Trichlorobenzene	14.01	180	11770	1.996 ug/L	90

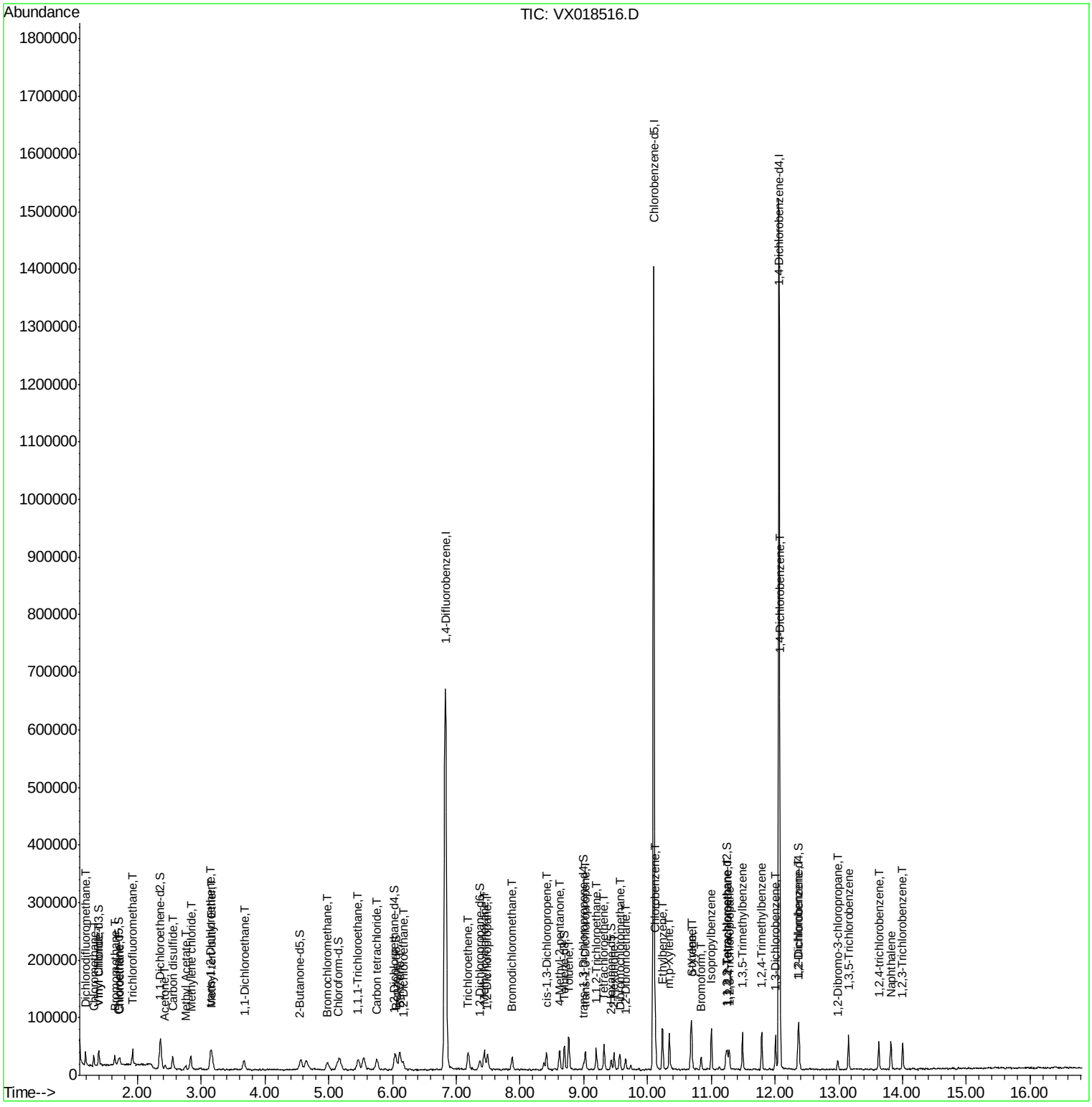
(#) = qualifier out of range (m) = manual integration (+) = signals summed

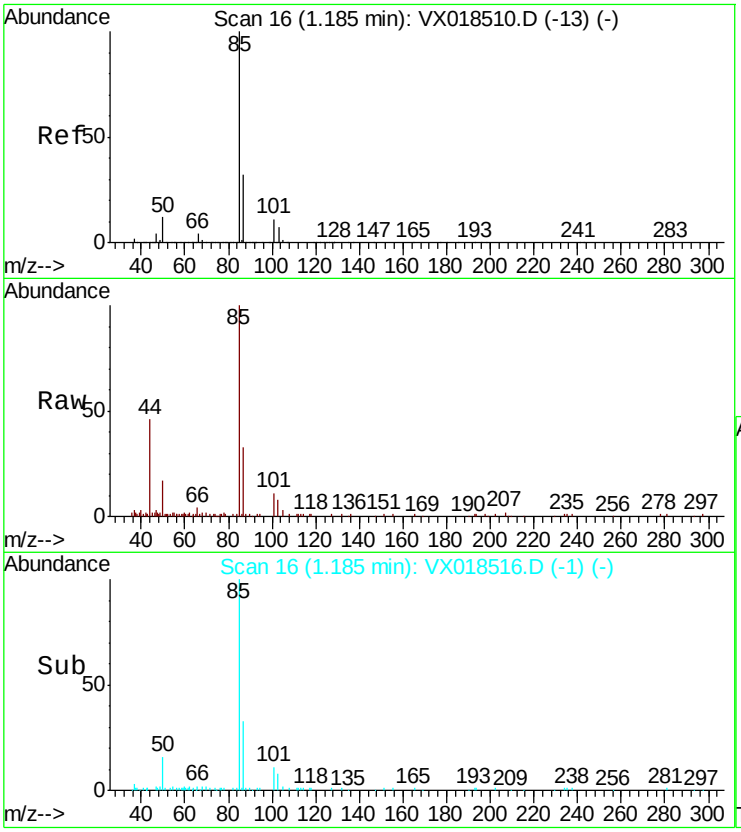
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092120\
Data File : VX018516.D
Acq On : 21 Sep 2020 16:58
Operator : JC/SP
Sample : MDL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Quant Time: Sep 22 01:54:35 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXLM092120WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 22 01:45:38 2020
Response via : Initial Calibration



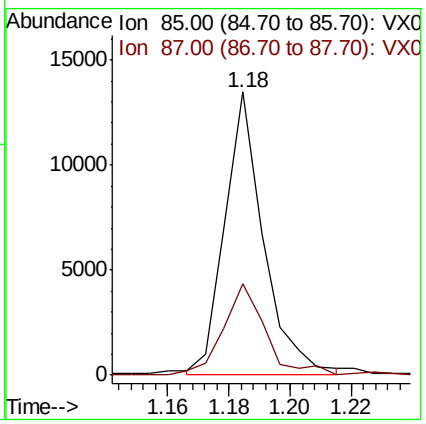


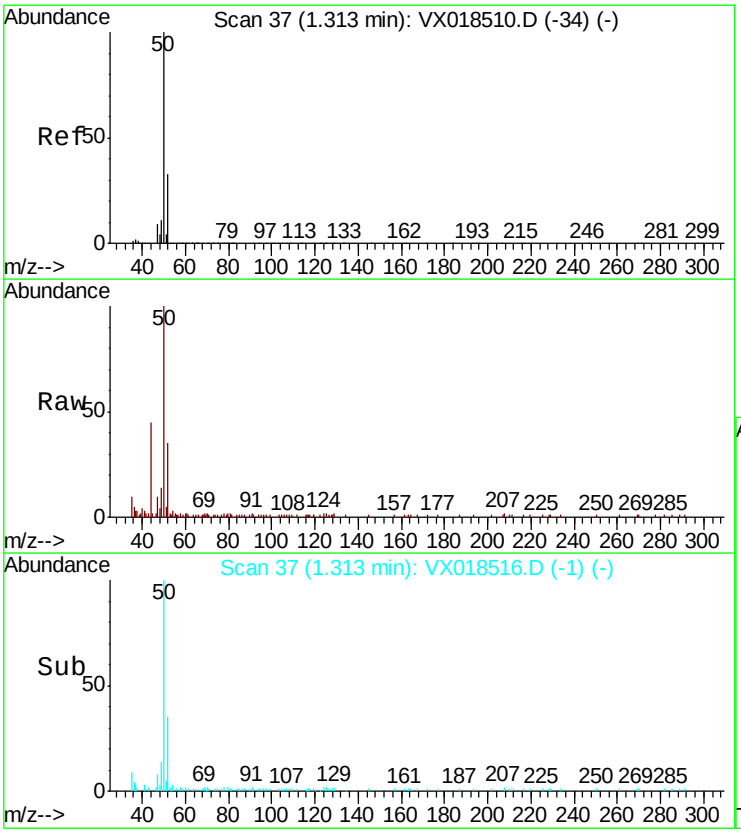
#2
Dichlorodifluoromethane
Concen: 2.086 ug/L
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion: 85 Resp: 11754

Ion	Ratio	Lower	Upper
85	100		
87	33.9	26.2	39.4

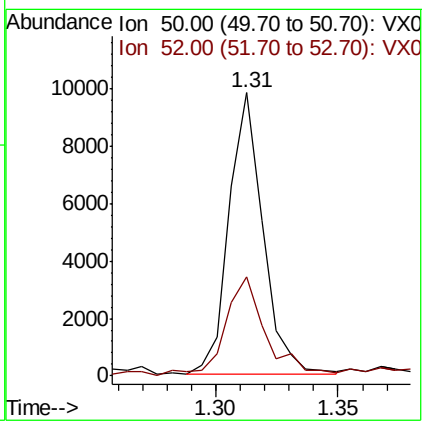


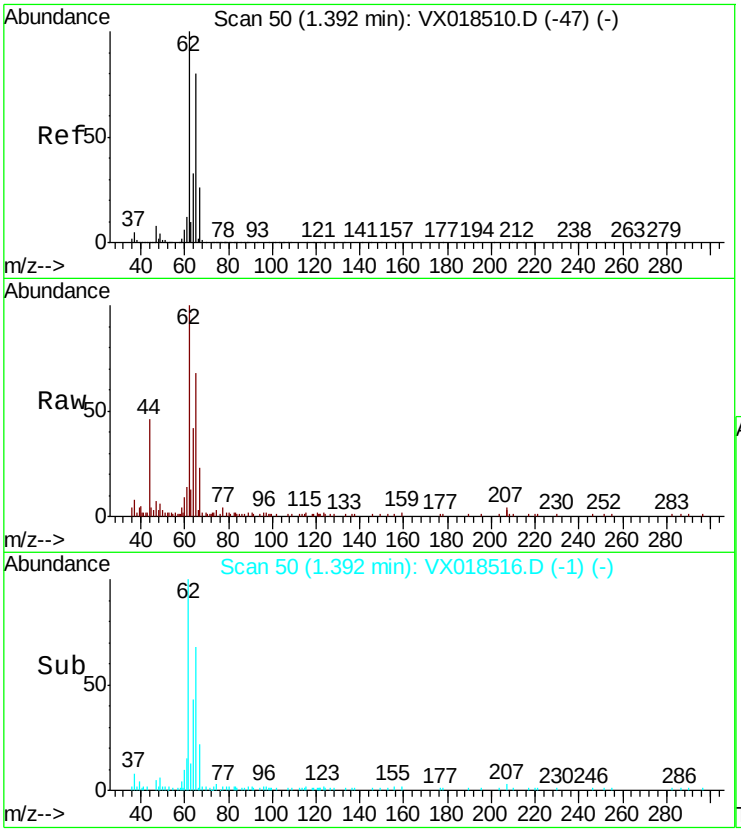


#3
Chloromethane
Concen: 2.213 ug/L
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion: 50 Resp: 9519

Ion	Ratio	Lower	Upper
50	100		
52	35.0	23.0	42.6



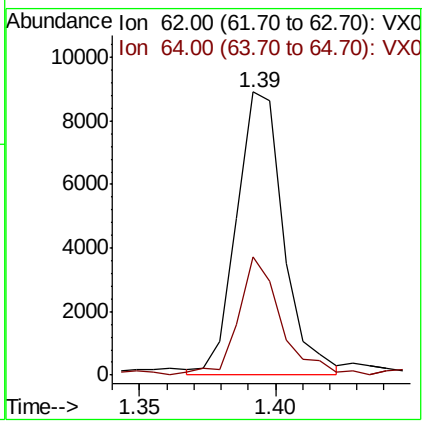


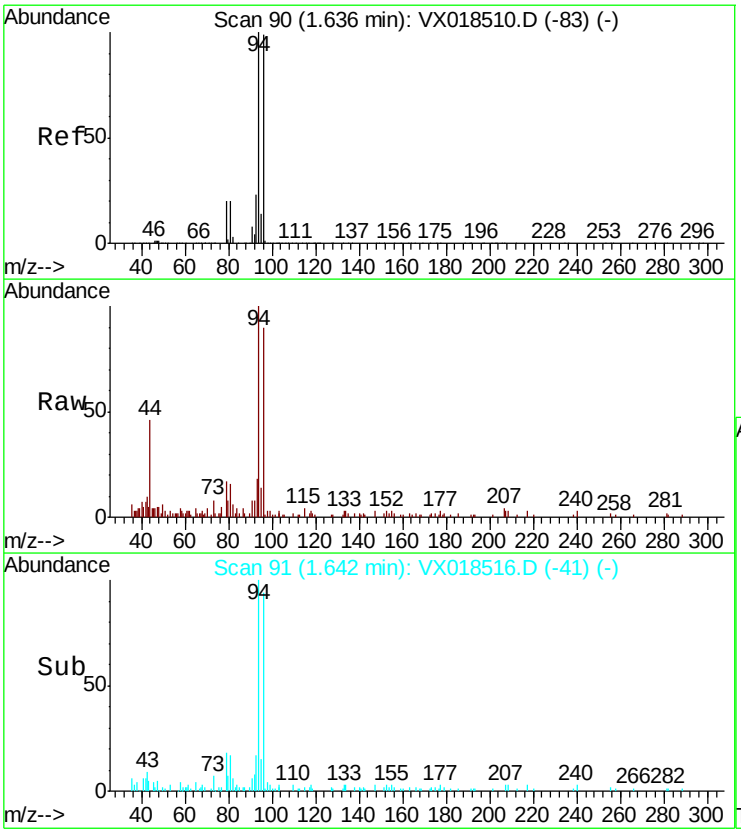
#5
Vinyl chloride
Concen: 2.220 ug/L
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion: 62 Resp: 10623

Ion	Ratio	Lower	Upper
62	100		
64	41.7	23.0	42.6

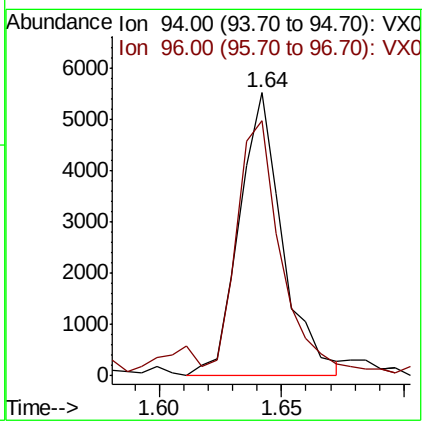


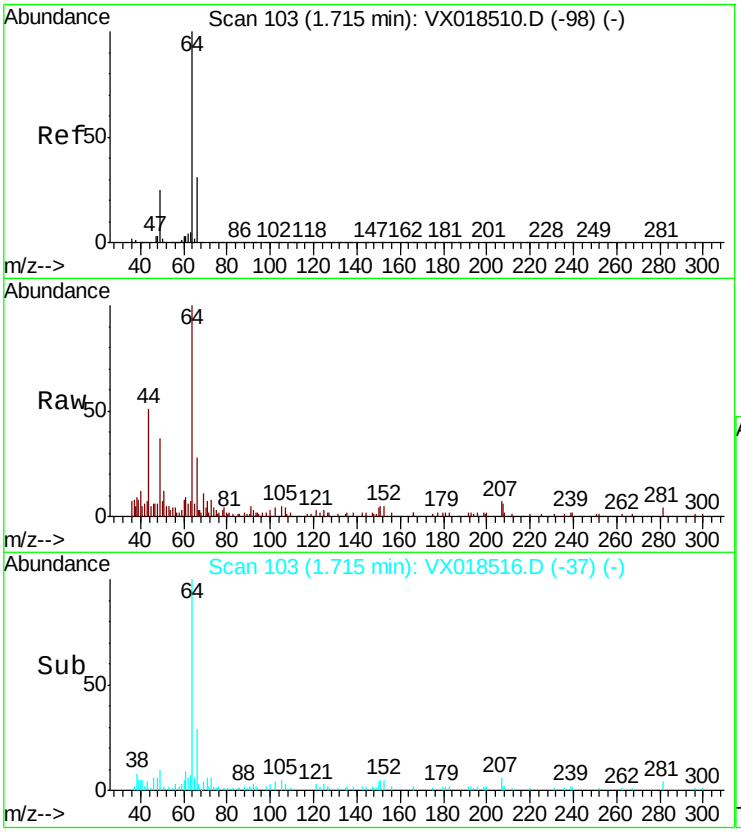


#6
Bromomethane
Concen: 2.678 ug/L
RT: 1.64 min Scan# 91
Delta R.T. 0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion: 94 Resp: 6827

Ion	Ratio	Lower	Upper
94	100		
96	90.3	69.2	128.4



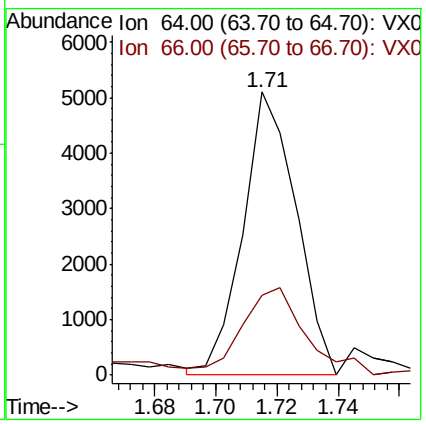


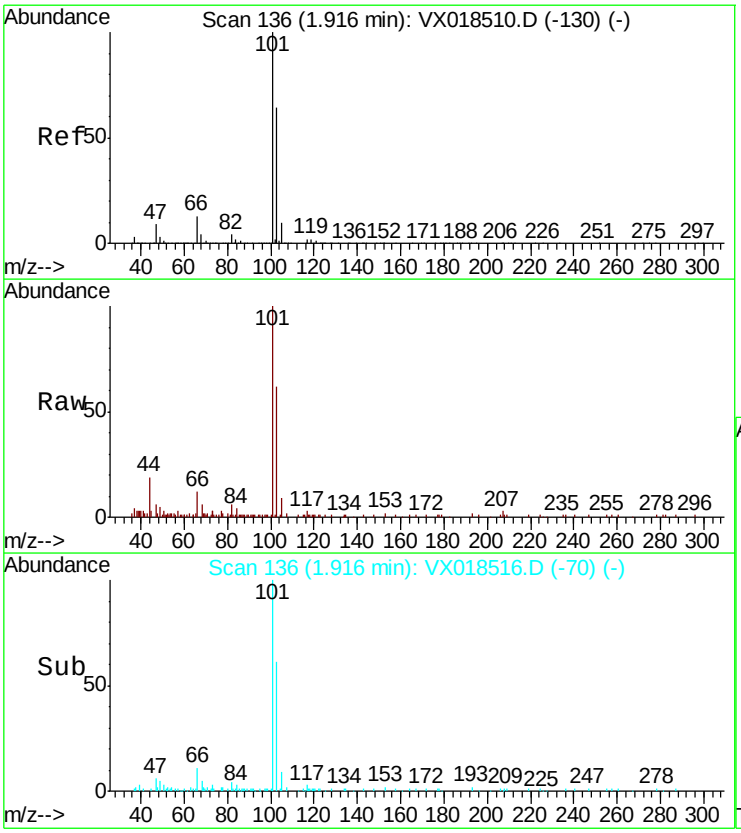
#8
Chloroethane
Concen: 2.191 ug/L
RT: 1.71 min Scan# 103
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion: 64 Resp: 6159

Ion	Ratio	Lower	Upper
64	100		
66	28.1	21.6	40.2

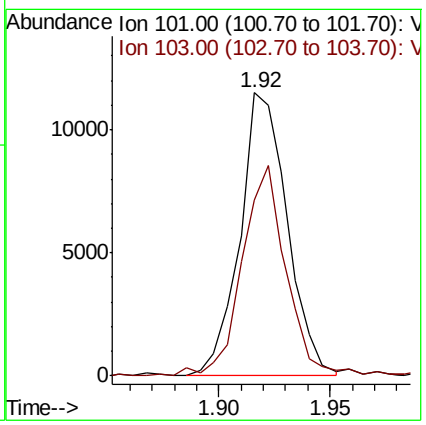


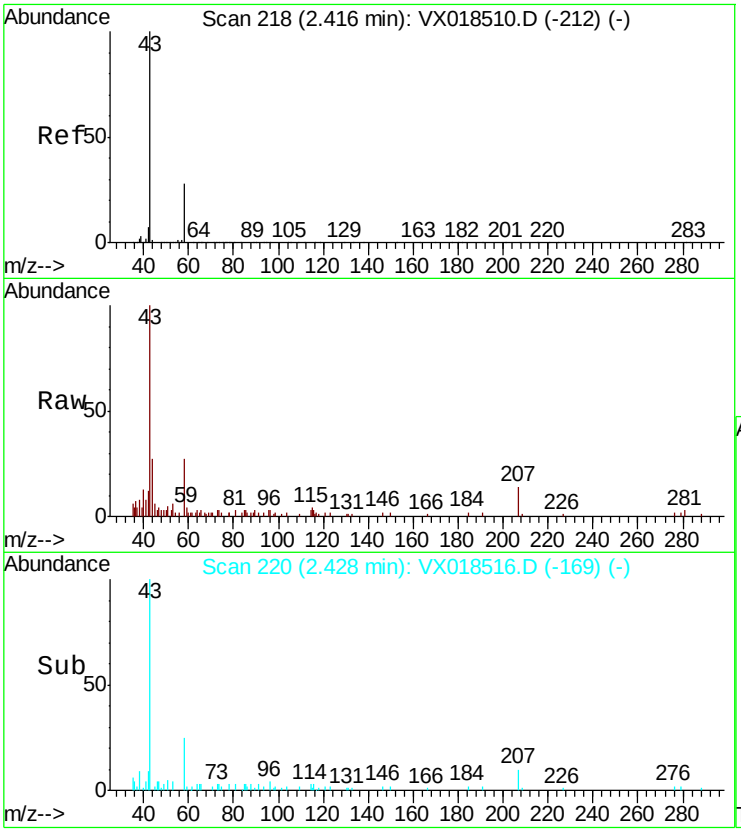


#9
Trichlorofluoromethane
Concen: 2.108 ug/L
RT: 1.92 min Scan# 136
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion:101 Resp: 17031

Ion	Ratio	Lower	Upper
101	100		
103	69.0	51.5	77.3



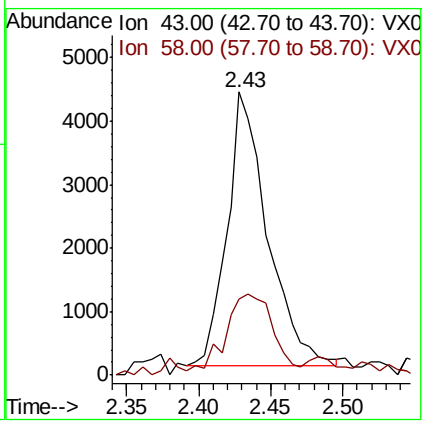


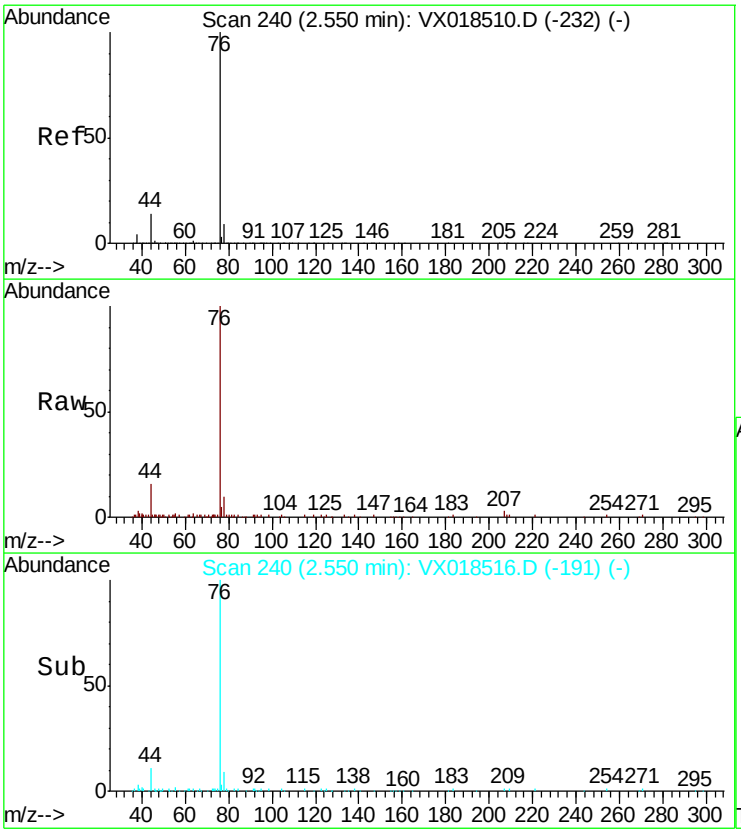
#13
Acetone
Concen: 3.992 ug/L
RT: 2.43 min Scan# 220
Delta R.T. 0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion: 43 Resp: 8471

Ion	Ratio	Lower	Upper
43	100		
58	34.1	0.0	57.6

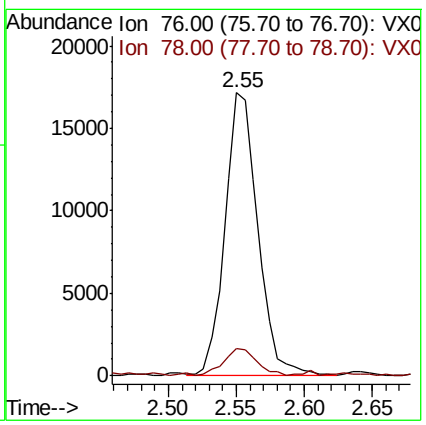


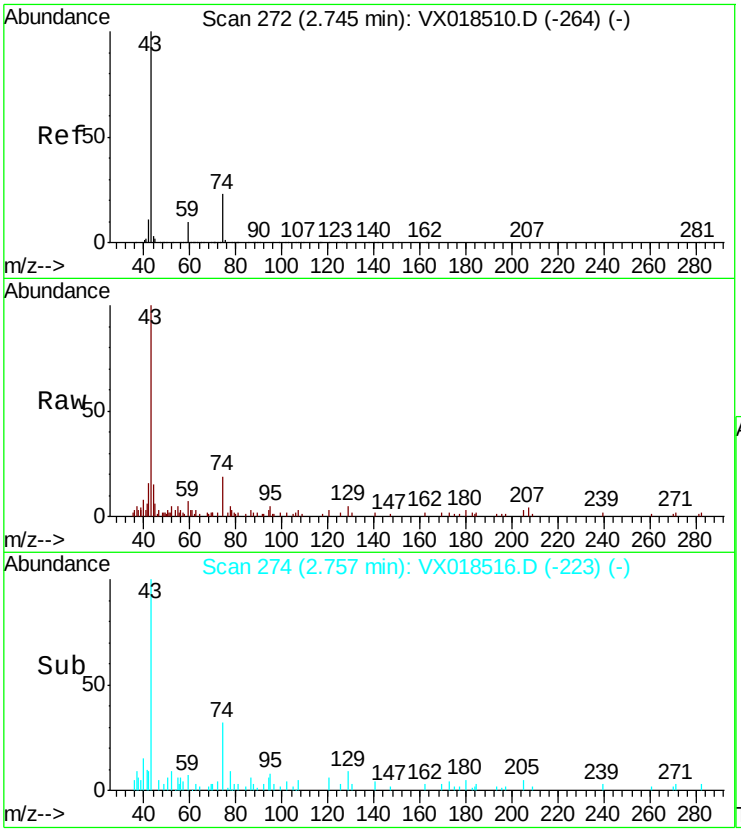


#14
Carbon disulfide
Concen: 2.299 ug/L
RT: 2.55 min Scan# 240
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion: 76 Resp: 28816

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.4	11.2



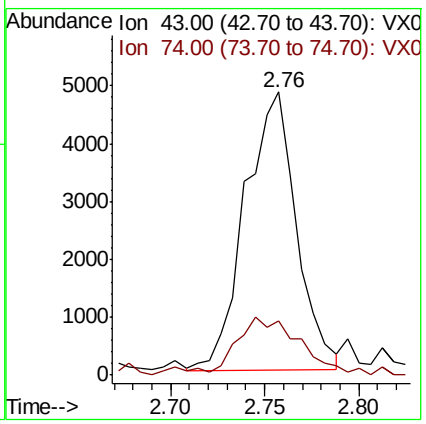


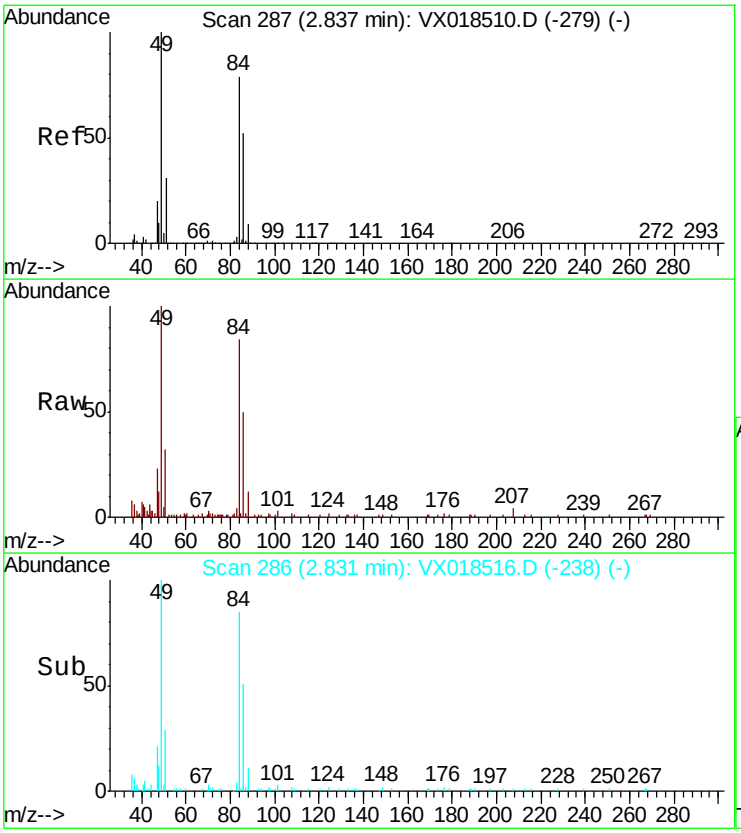
#15
Methyl Acetate
Concen: 2.024 ug/L
RT: 2.76 min Scan# 274
Delta R.T. 0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument : MSVOA_X
ClientSampleId : MDL01

Tgt Ion: 43 Resp: 9114

Ion	Ratio	Lower	Upper
43	100		
74	25.3	0.1	0.1#

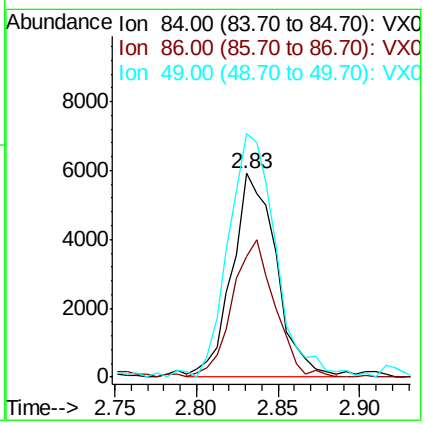


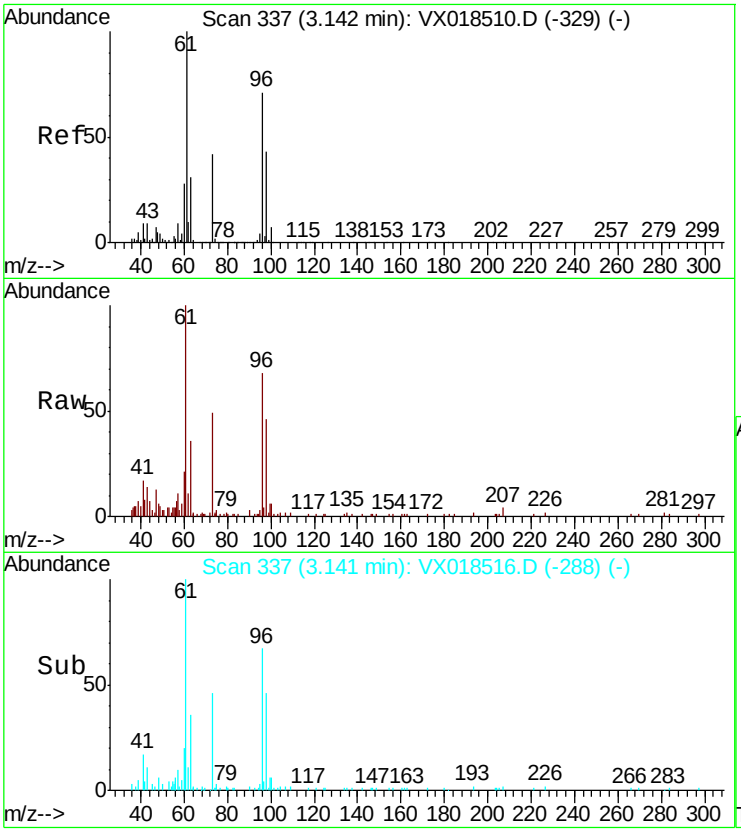


#16
Methylene chloride
Concen: 2.483 ug/L
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion: 84 Resp: 11213

Ion	Ratio	Lower	Upper
84	100		
86	59.4	46.1	85.7
49	119.4	88.5	164.3



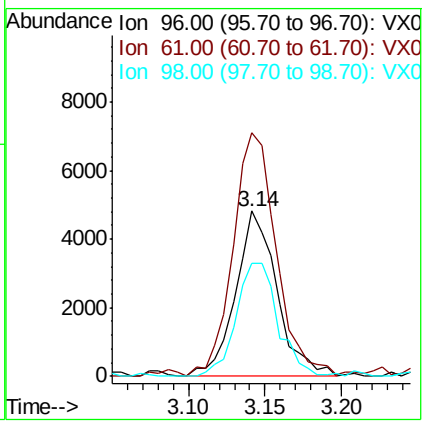


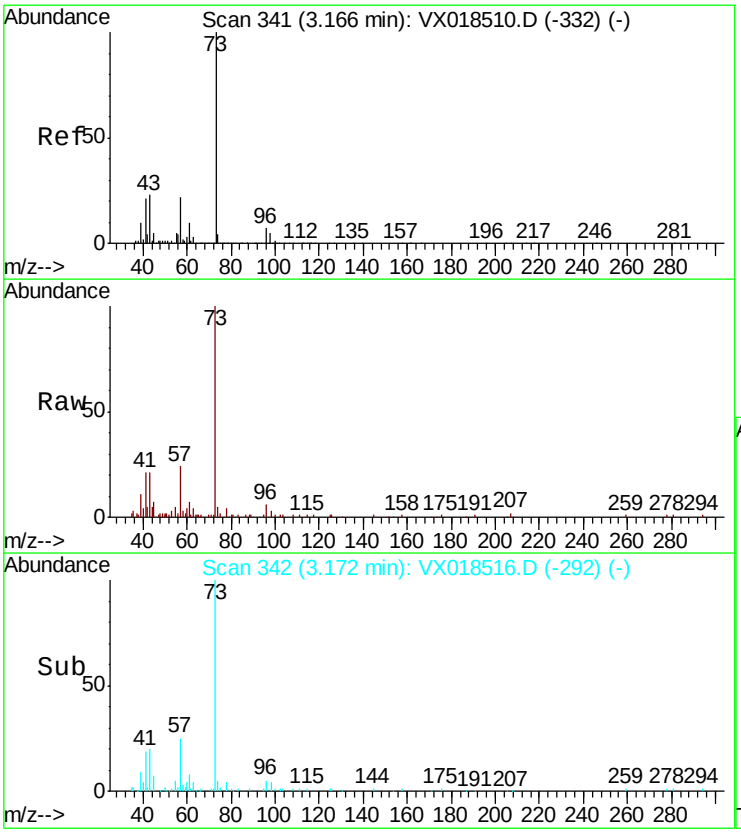
#17
trans-1,2-Dichloroethene
Concen: 2.097 ug/L
RT: 3.14 min Scan# 337
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion: 96 Resp: 9097

Ion	Ratio	Lower	Upper
96	100		
61	147.6	98.3	182.5
98	68.6	42.0	78.0

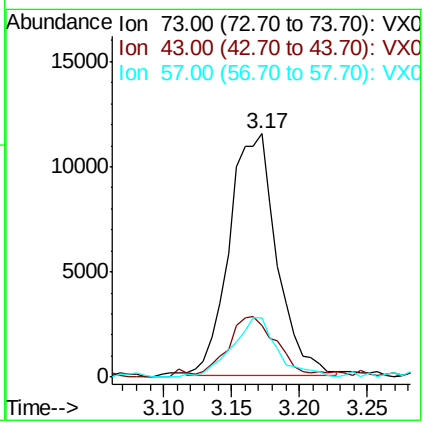


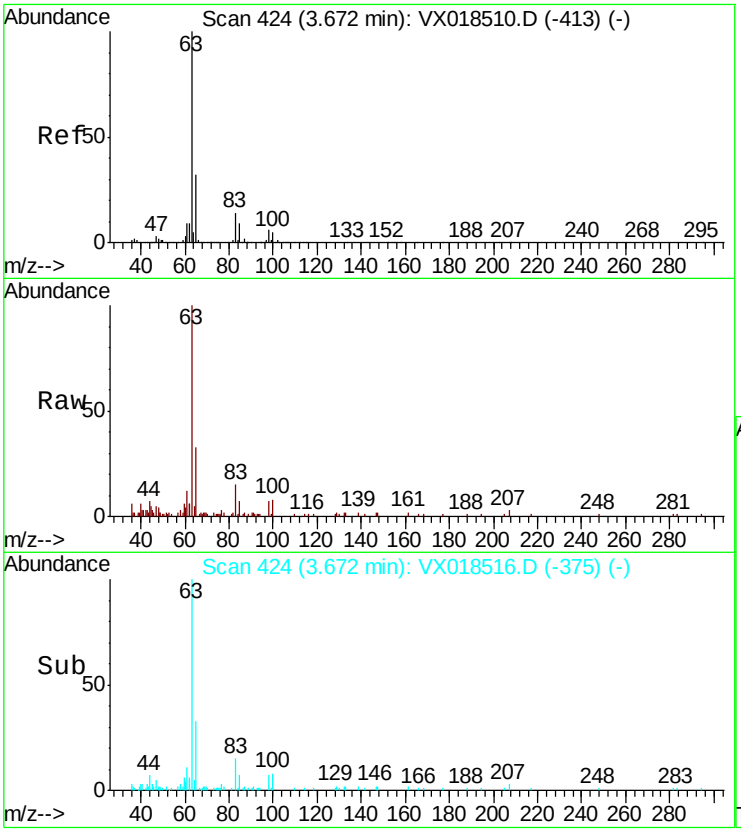


#18
Methyl tert-butyl Ether
Concen: 2.007 ug/L
RT: 3.17 min Scan# 342
Delta R.T. 0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion: 73 Resp: 28042

Ion	Ratio	Lower	Upper
73	100		
43	22.2	17.8	26.6
57	23.3	17.1	25.7



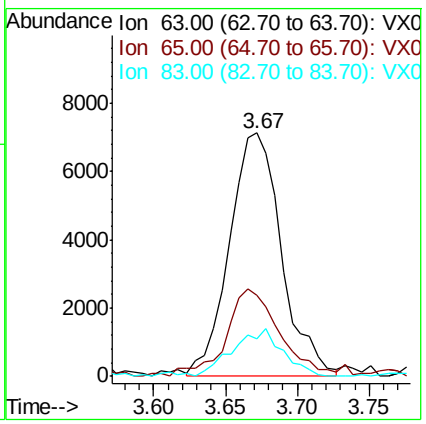


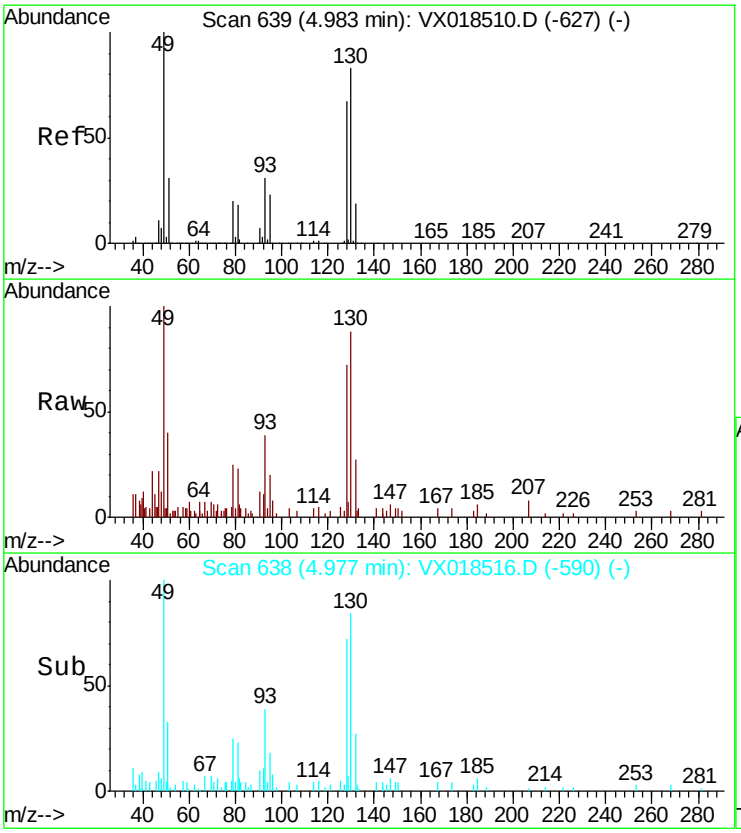
#19
1,1-Dichloroethane
Concen: 2.219 ug/L
RT: 3.67 min Scan# 424
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion: 63 Resp: 17893

Ion	Ratio	Lower	Upper
63	100		
65	33.4	22.5	41.7
83	15.2	9.7	17.9

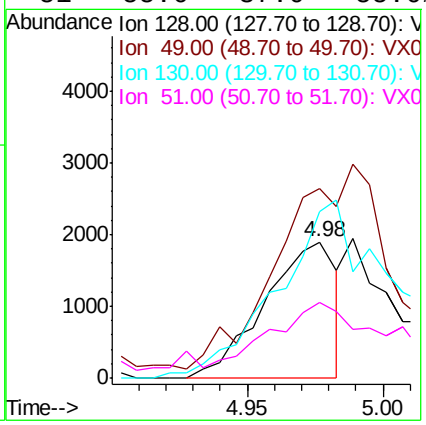


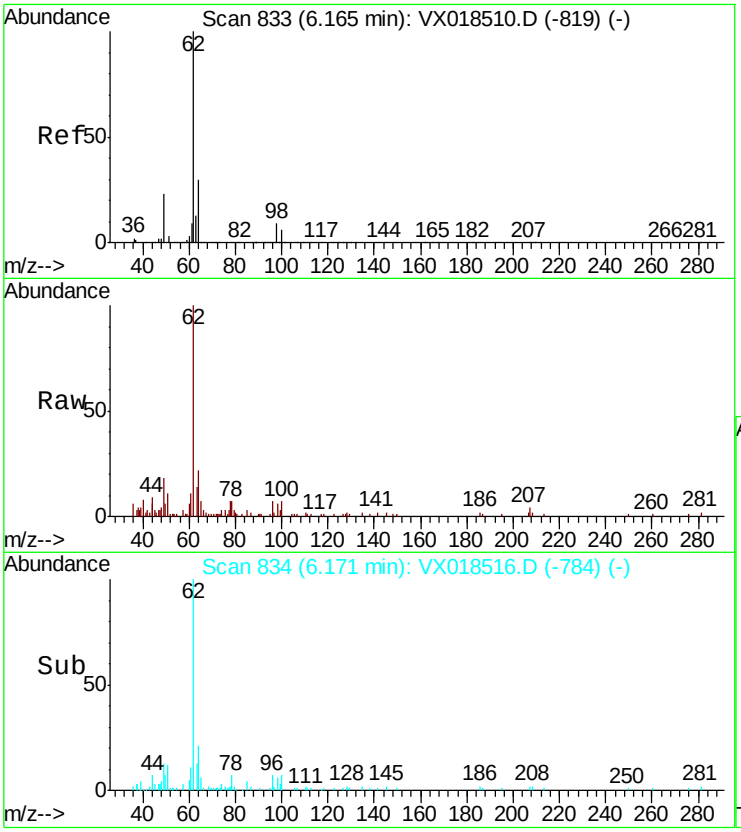


#23
Bromochloromethane
Concen: 1.333 ug/L
RT: 4.98 min Scan# 638
Delta R.T. -0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion:128 Resp: 3478

Ion	Ratio	Lower	Upper
128	100		
49	138.9	104.9	194.7
130	122.1	86.5	160.7
51	55.6	37.0	55.6#



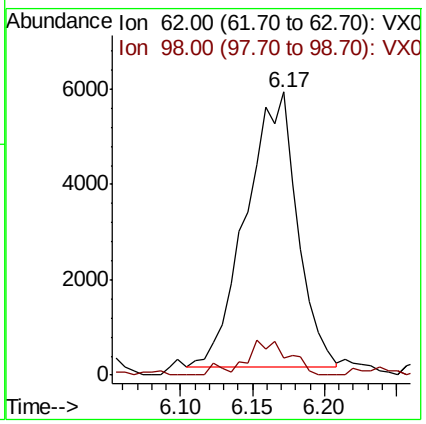


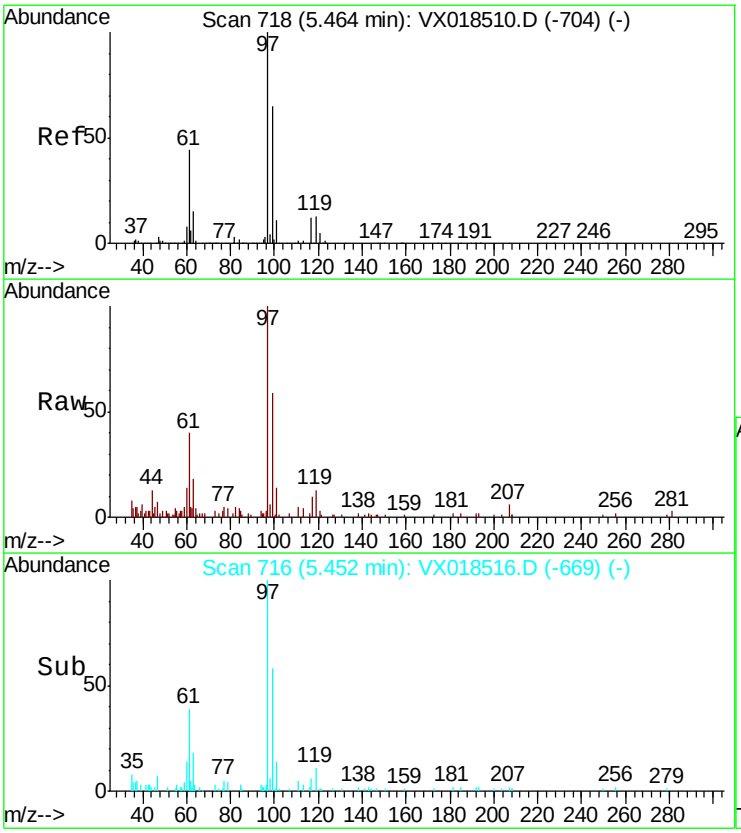
#27
1,2-Dichloroethane
Concen: 1.974 ug/L
RT: 6.17 min Scan# 834
Delta R.T. 0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion: 62 Resp: 14244

Ion	Ratio	Lower	Upper
62	100		
98	6.2	6.7	10.1#

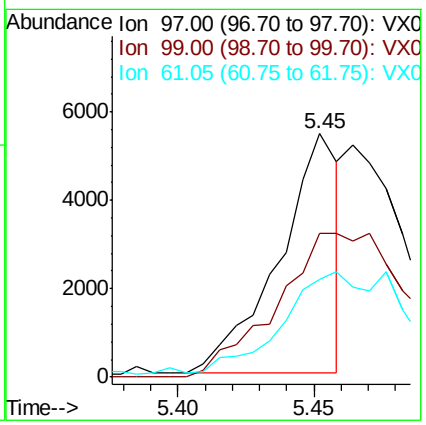


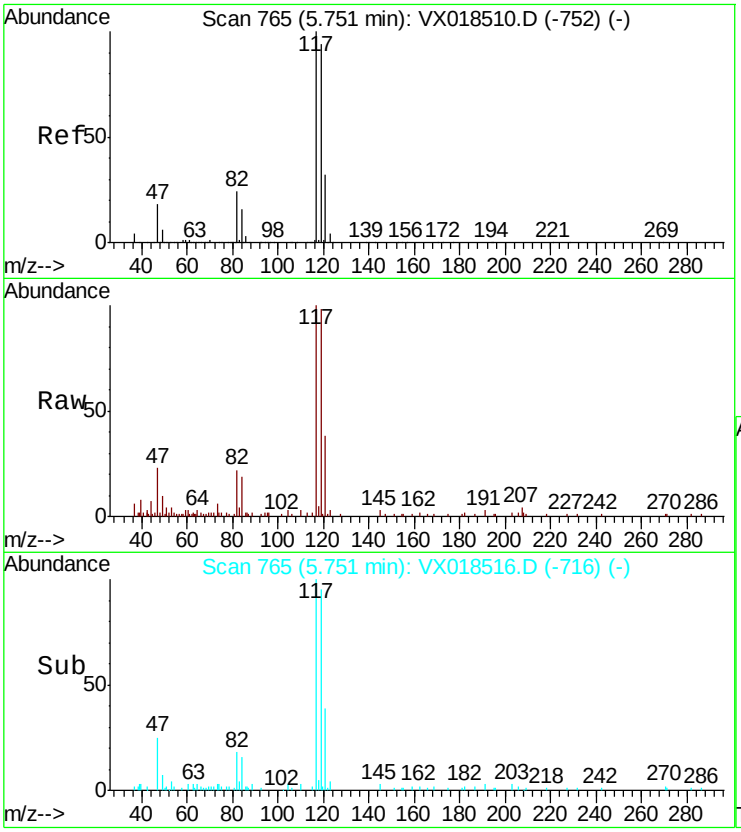


#30
1,1,1-Trichloroethane
Concen: 0.976 ug/L
RT: 5.45 min Scan# 716
Delta R.T. -0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion: 97 Resp: 8321

Ion	Ratio	Lower	Upper
97	100		
99	78.6	51.9	77.9#
61	62.7	34.4	51.6#



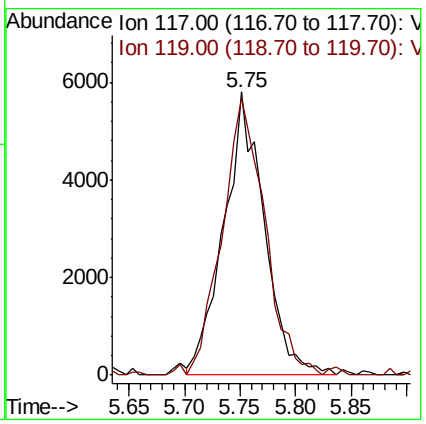


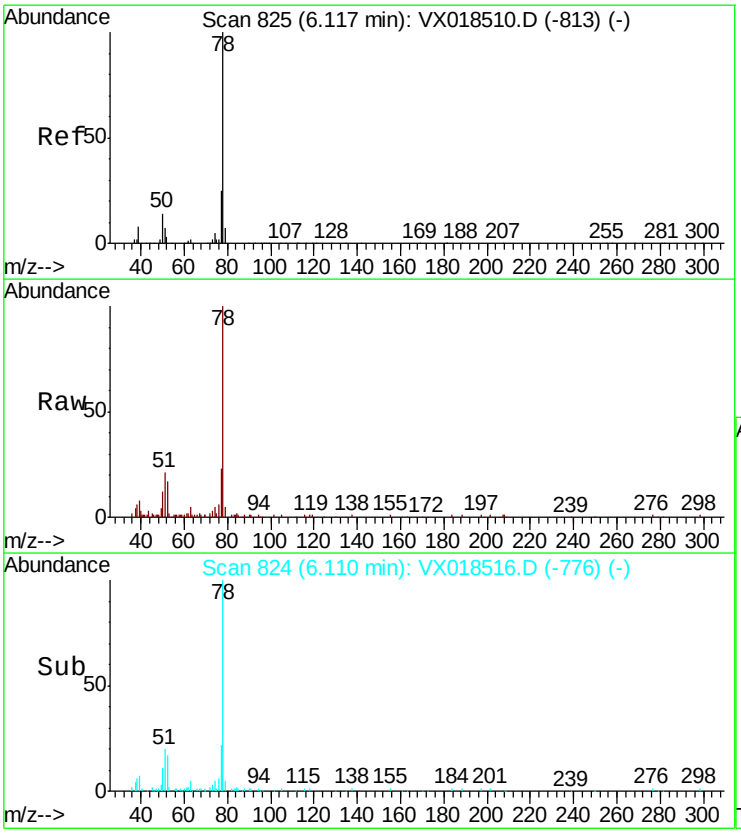
#31
Carbon tetrachloride
Concen: 1.894 ug/L
RT: 5.75 min Scan# 765
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion:117 Resp: 14588

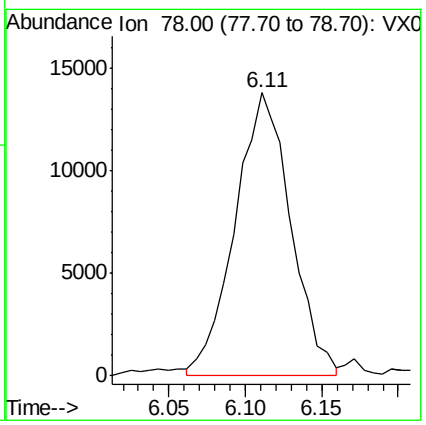
Ion	Ratio	Lower	Upper
117	100		
119	103.2	77.5	116.3

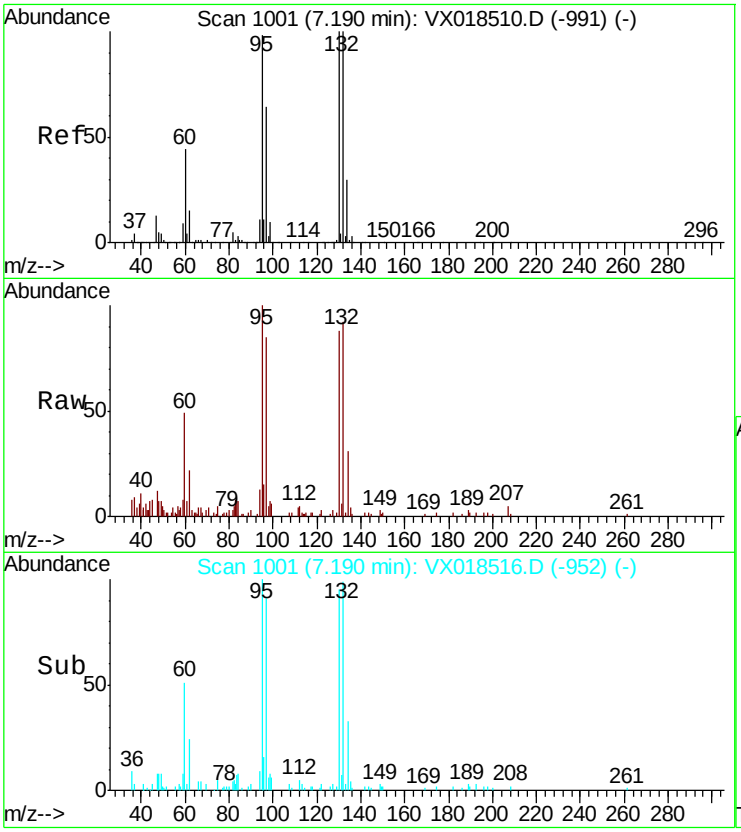




#33
Benzene
Concen: 1.954 ug/L
RT: 6.11 min Scan# 824
Delta R.T. -0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion: 78 Resp: 34795



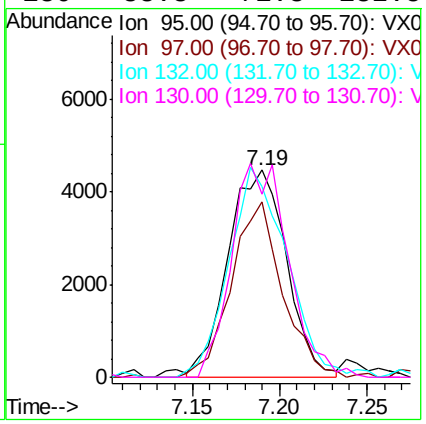


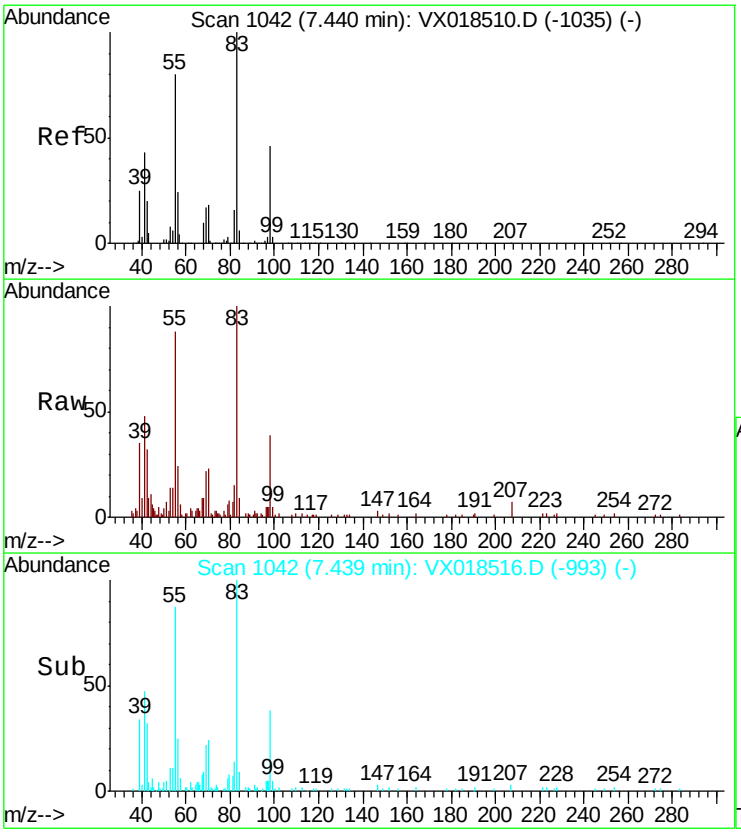
#34
Trichloroethene
Concen: 2.096 ug/L
RT: 7.19 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion: 95 Resp: 10411

Ion	Ratio	Lower	Upper
95	100		
97	84.9	46.0	85.4
132	92.4	71.7	133.1
130	88.3	71.3	132.5

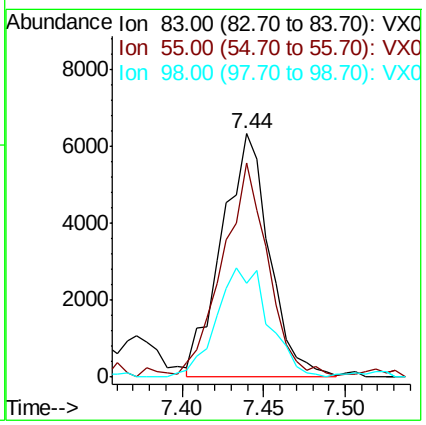


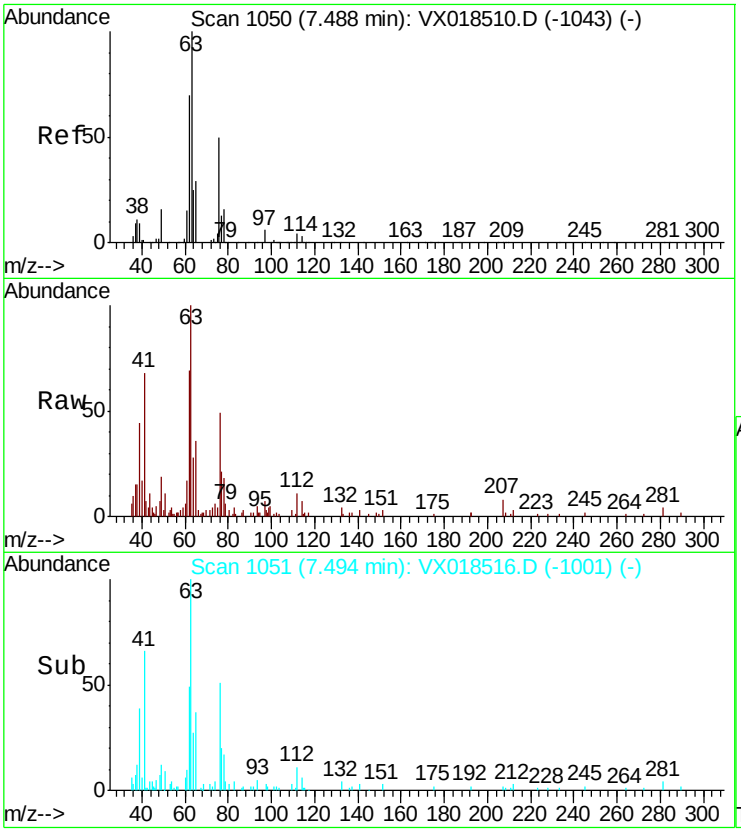


#35
Methylcyclohexane
Concen: 1.772 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion: 83 Resp: 12789

Ion	Ratio	Lower	Upper
83	100		
55	83.7	61.6	92.4
98	30.8	37.0	55.4#



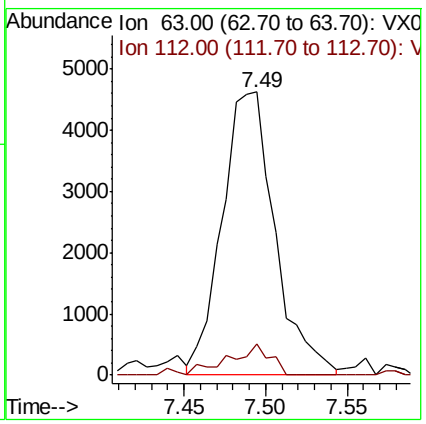


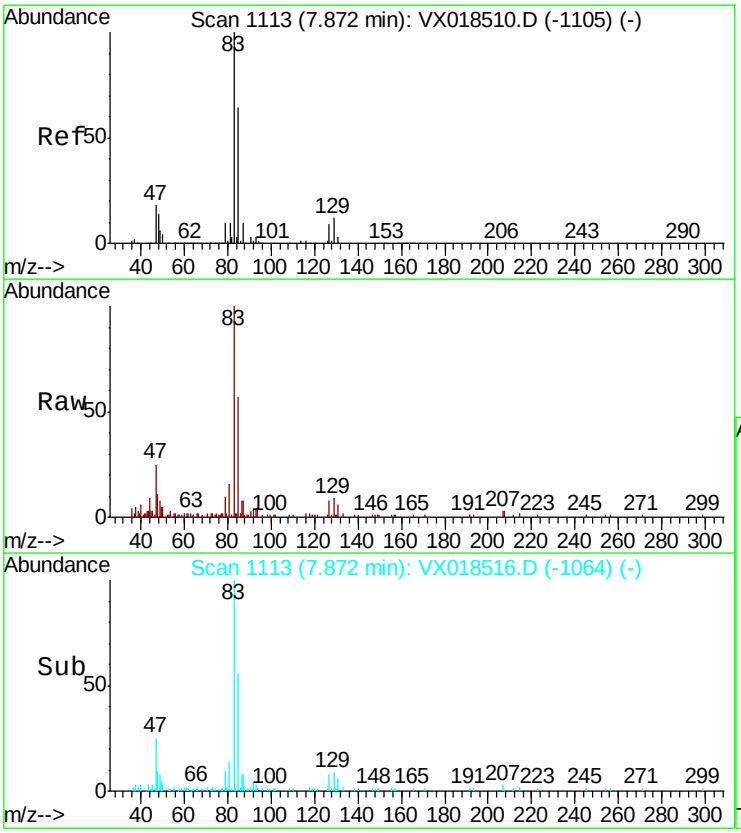
#37
1,2-Dichloropropane
Concen: 2.229 ug/L
RT: 7.49 min Scan# 1051
Delta R.T. 0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion: 63 Resp: 10472

Ion	Ratio	Lower	Upper
63	100		
112	4.8	3.5	5.3

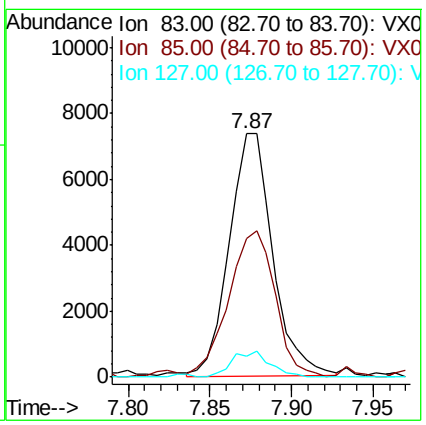


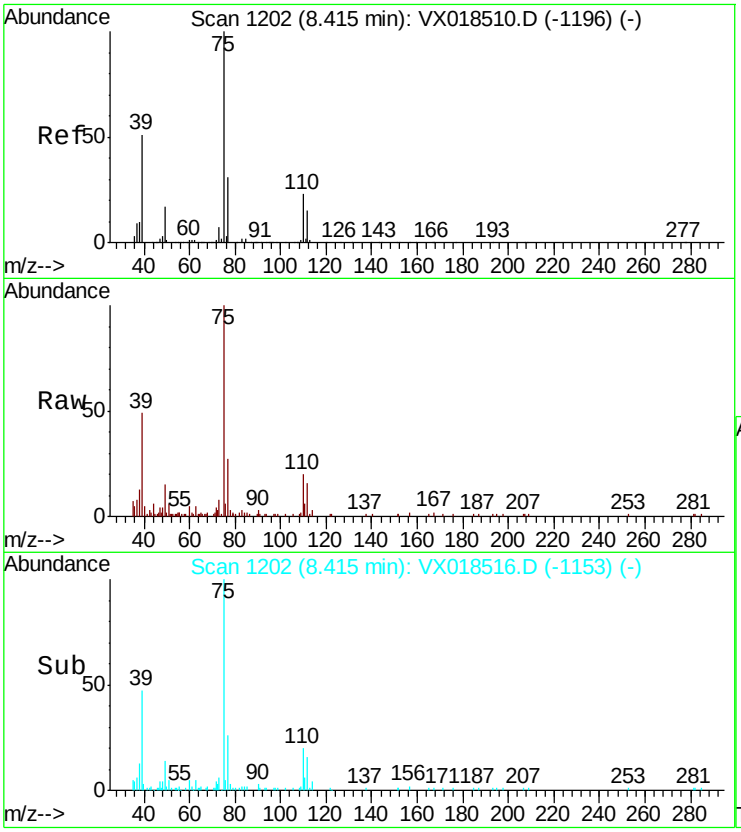


#38
Bromodichloromethane
Concen: 2.028 ug/L
RT: 7.87 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion: 83 Resp: 13678

Ion	Ratio	Lower	Upper
83	100		
85	56.9	45.0	83.6
127	8.5	6.9	10.3



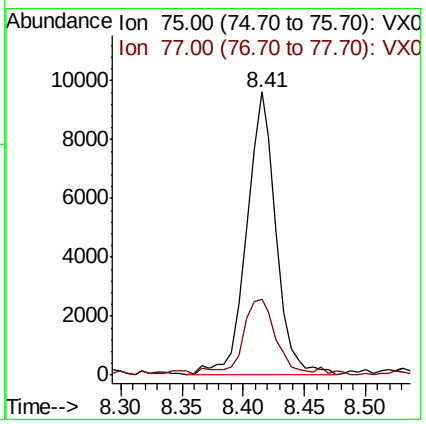


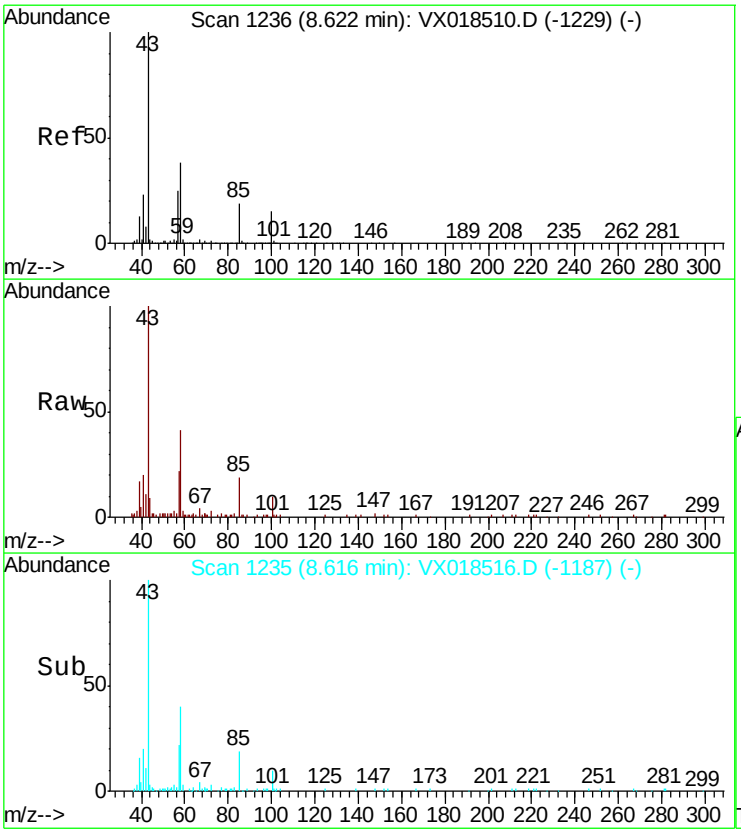
#39
cis-1,3-Dichloropropene
Concen: 2.127 ug/L
RT: 8.41 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion: 75 Resp: 16134

Ion	Ratio	Lower	Upper
75	100		
77	26.8	22.3	41.3

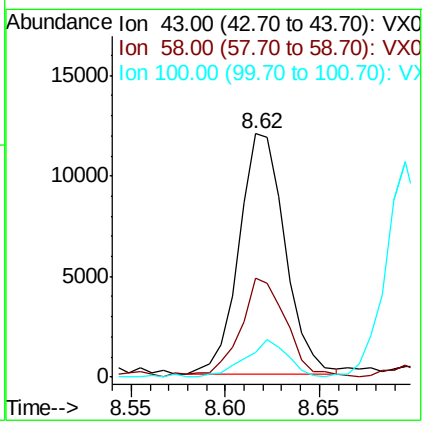


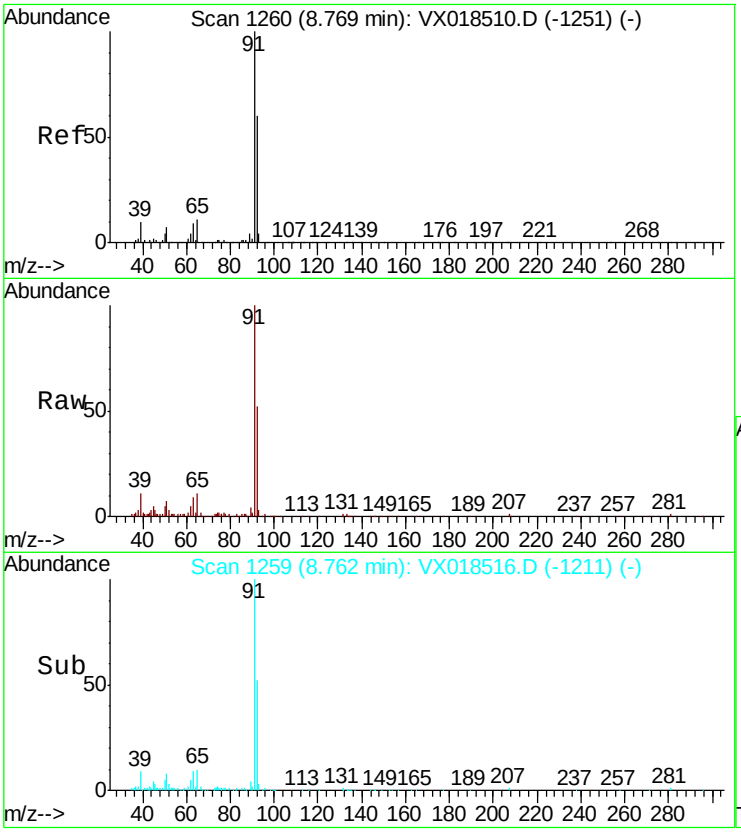


#40
4-Methyl-2-pentanone
Concen: 3.256 ug/L
RT: 8.62 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion: 43 Resp: 20292

Ion	Ratio	Lower	Upper
43	100		
58	40.4	30.6	45.8
100	14.1	12.2	18.2



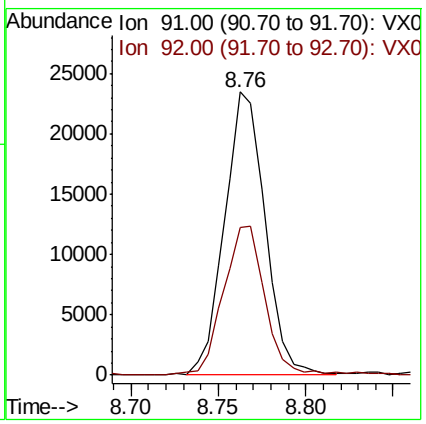


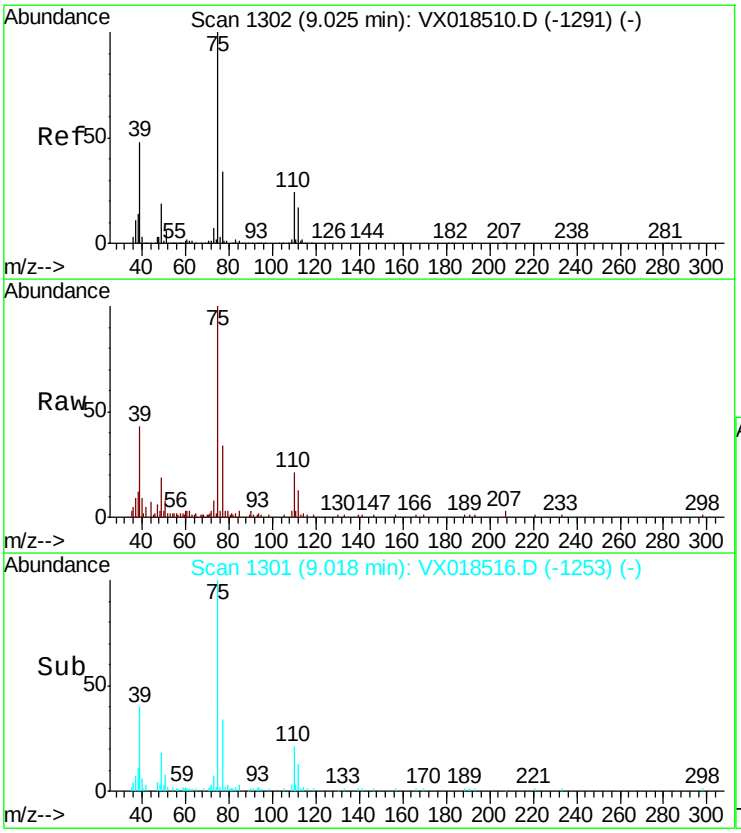
#42
Toluene
Concen: 1.975 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion: 91 Resp: 37772

Ion	Ratio	Lower	Upper
91	100		
92	52.3	41.9	77.7

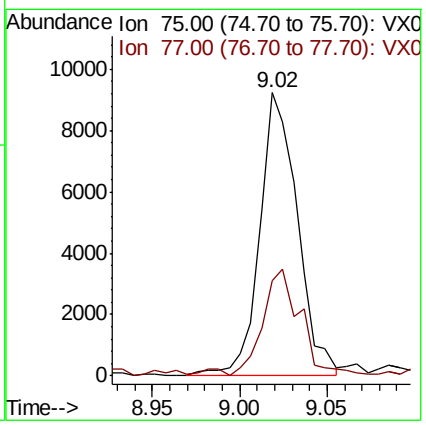


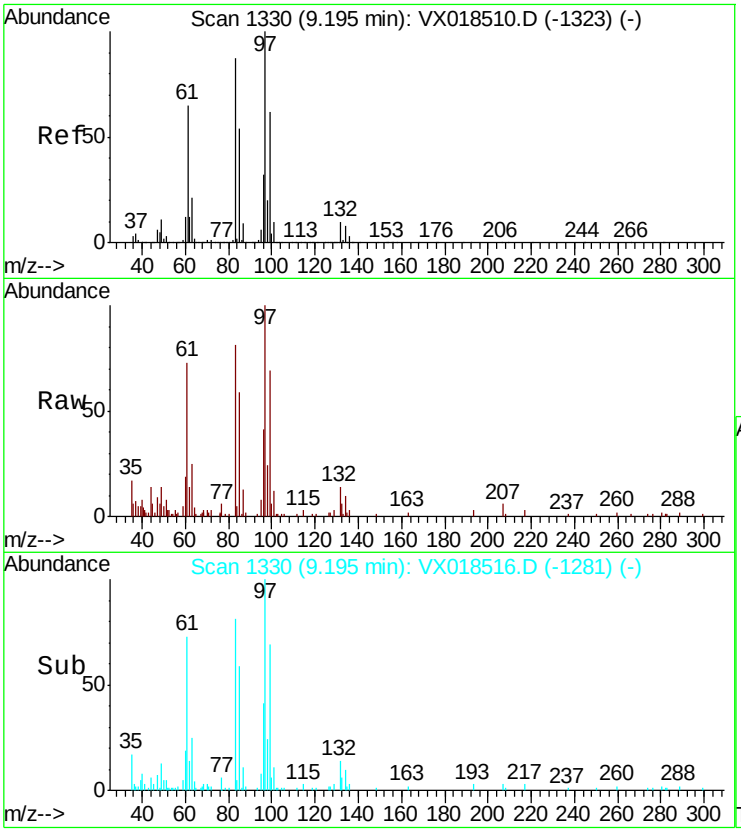


#44
trans-1,3-Dichloropropene
Concen: 1.803 ug/L
RT: 9.02 min Scan# 1301
Delta R.T. -0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion: 75 Resp: 13913

Ion	Ratio	Lower	Upper
75	100		
77	33.7	23.6	43.8



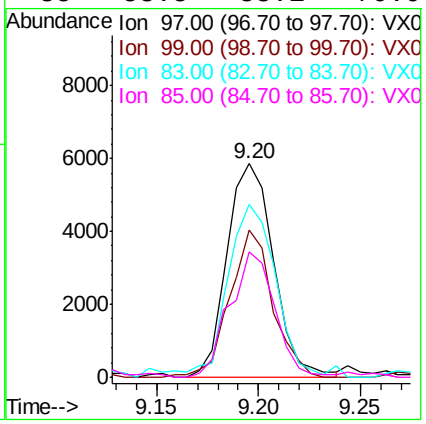


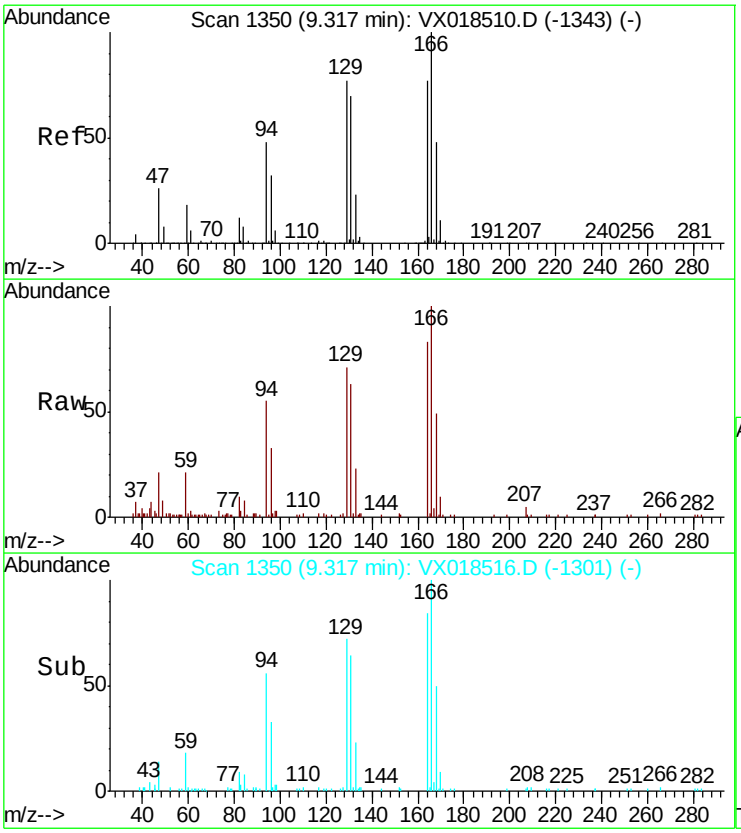
#45
1,1,2-Trichloroethane
Concen: 2.035 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion: 97 Resp: 9261

Ion	Ratio	Lower	Upper
97	100		
99	69.1	43.5	80.9
83	80.9	60.8	113.0
85	58.5	38.1	70.9

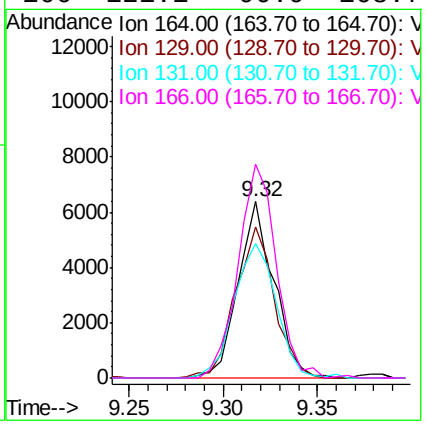


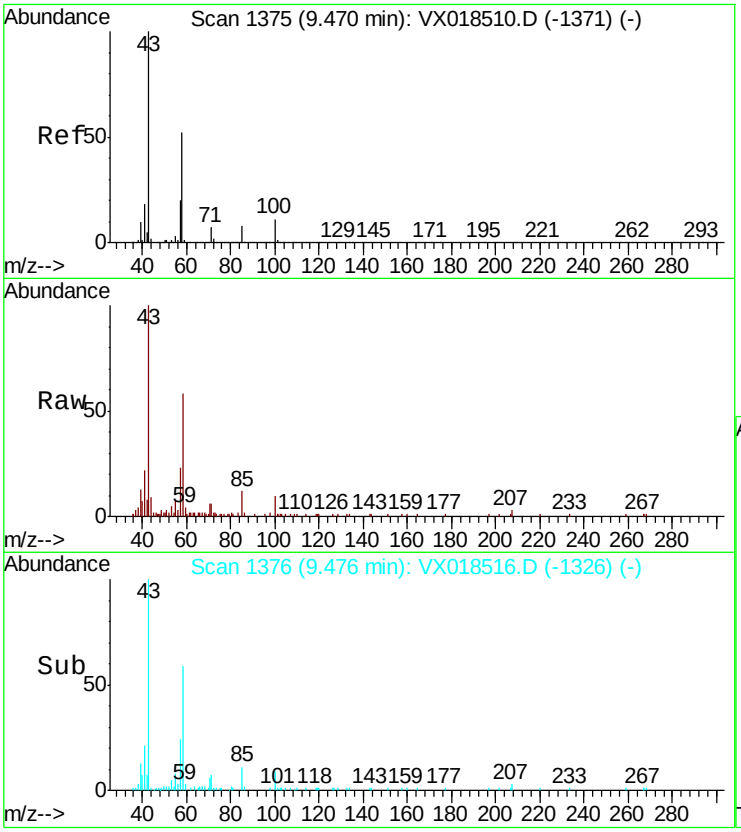


#46
Tetrachloroethene
Concen: 2.057 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion:164 Resp: 8409

Ion	Ratio	Lower	Upper
164	100		
129	85.8	69.7	129.5
131	76.4	63.4	117.8
166	121.1	90.9	168.7



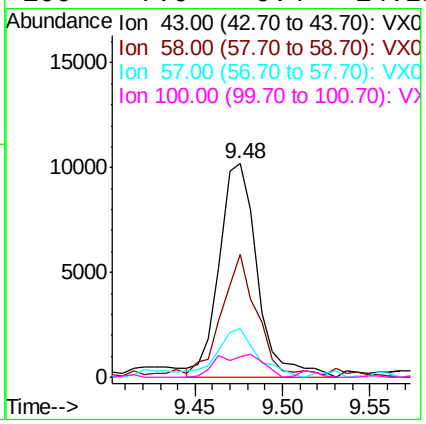


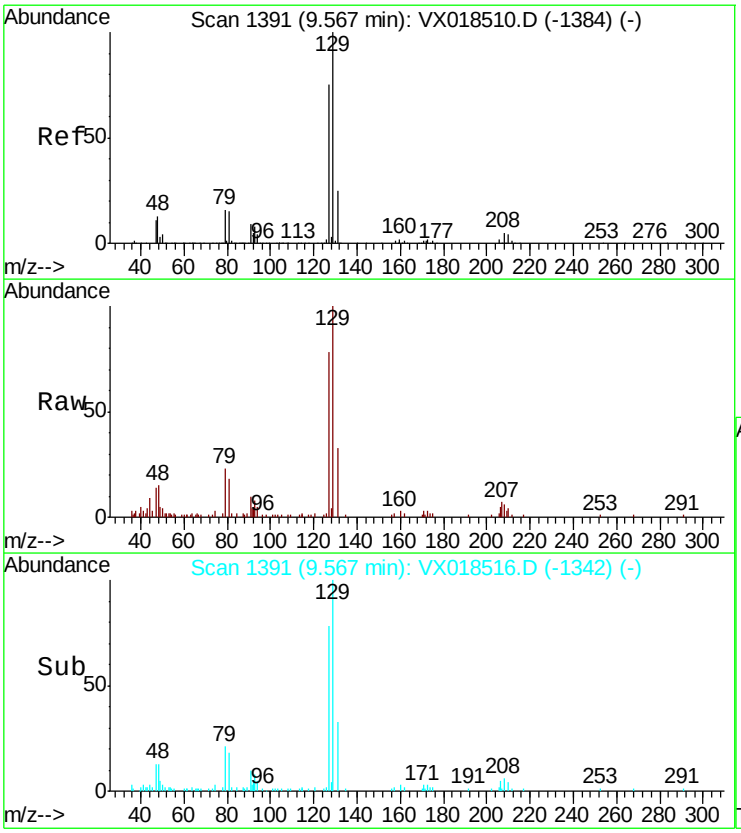
#48
2-Hexanone
Concen: 3.157 ug/L
RT: 9.48 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument : MSVOA_X
ClientSampleId : MDL01

Tgt Ion: 43 Resp: 15498

Ion	Ratio	Lower	Upper
43	100		
58	49.5	43.0	64.6
57	24.3	15.6	23.4#
100	7.6	9.4	14.2#

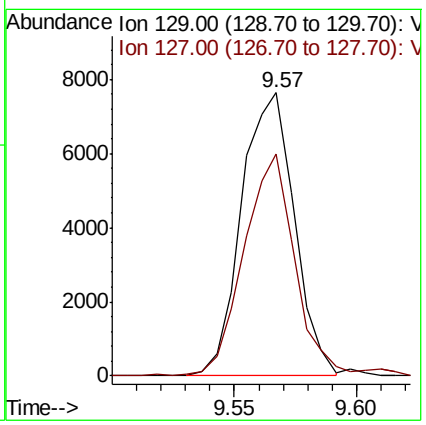


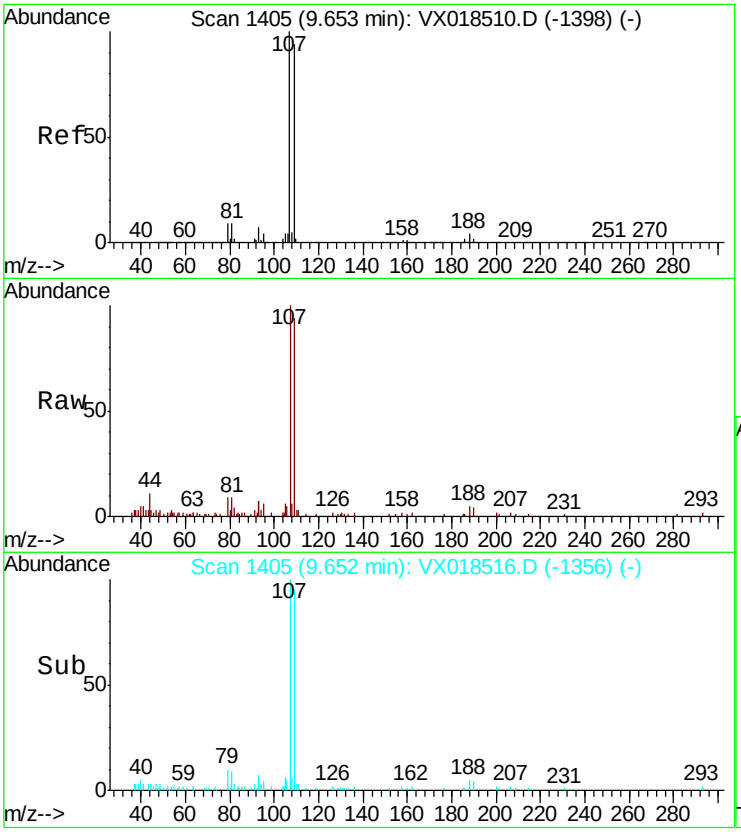


#49
Dibromochloromethane
Concen: 1.990 ug/L
RT: 9.57 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion:129 Resp: 11414

Ion	Ratio	Lower	Upper
129	100		
127	78.3	52.6	97.6



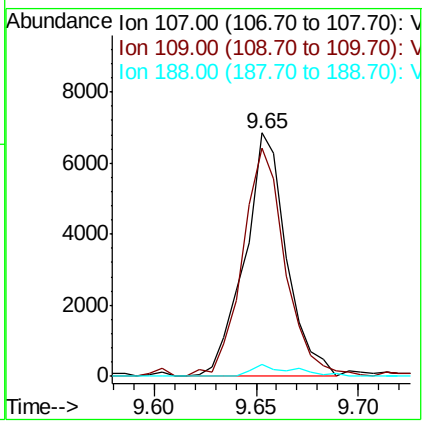


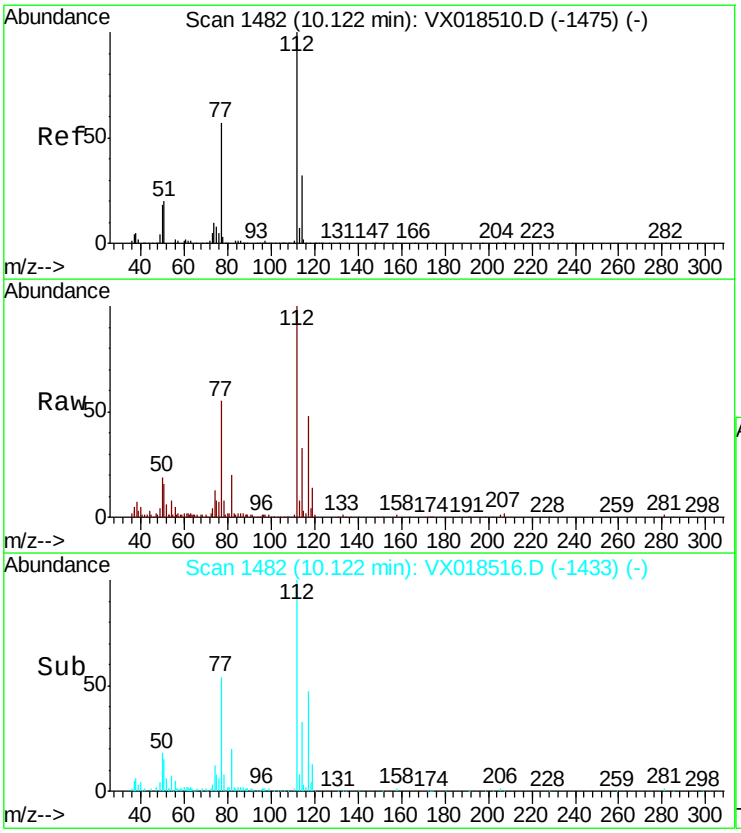
#50
1,2-Dibromoethane
Concen: 1.954 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion:107 Resp: 9780

Ion	Ratio	Lower	Upper
107	100		
109	93.6	65.7	121.9
188	5.1	3.0	4.4#

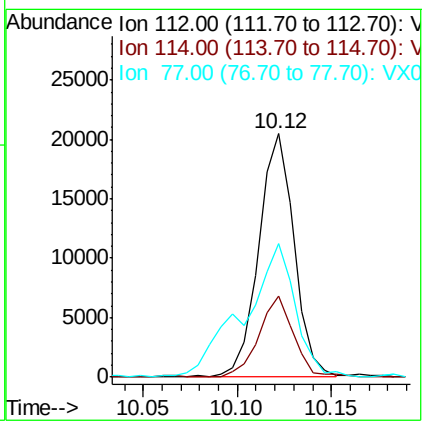


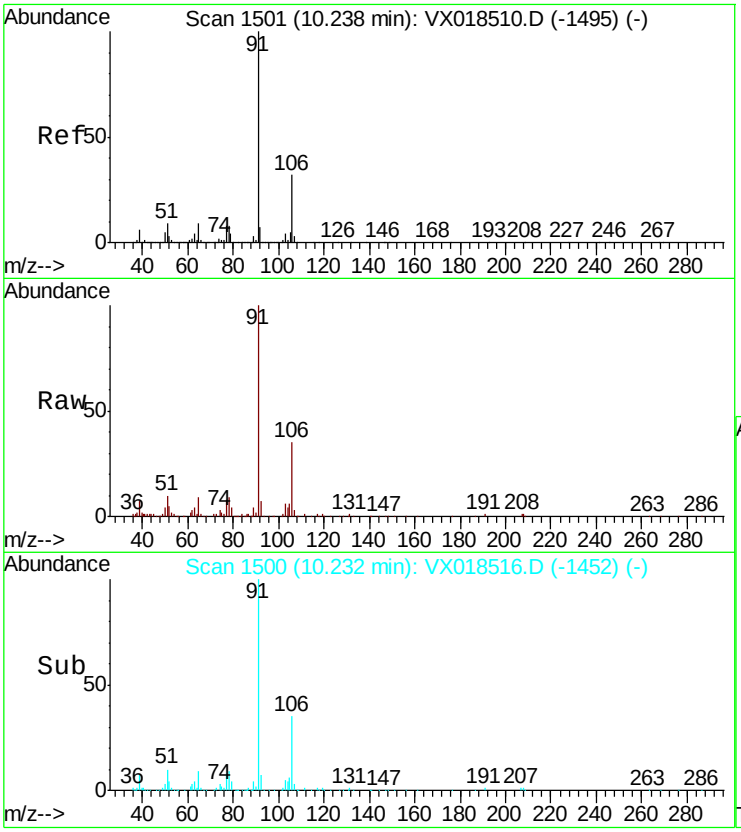


#51
Chlorobenzene
Concen: 2.085 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion:112 Resp: 26785

Ion	Ratio	Lower	Upper
112	100		
114	33.2	22.2	41.2
77	55.1	46.1	69.1



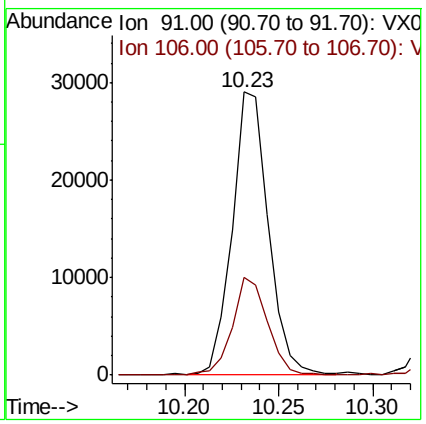


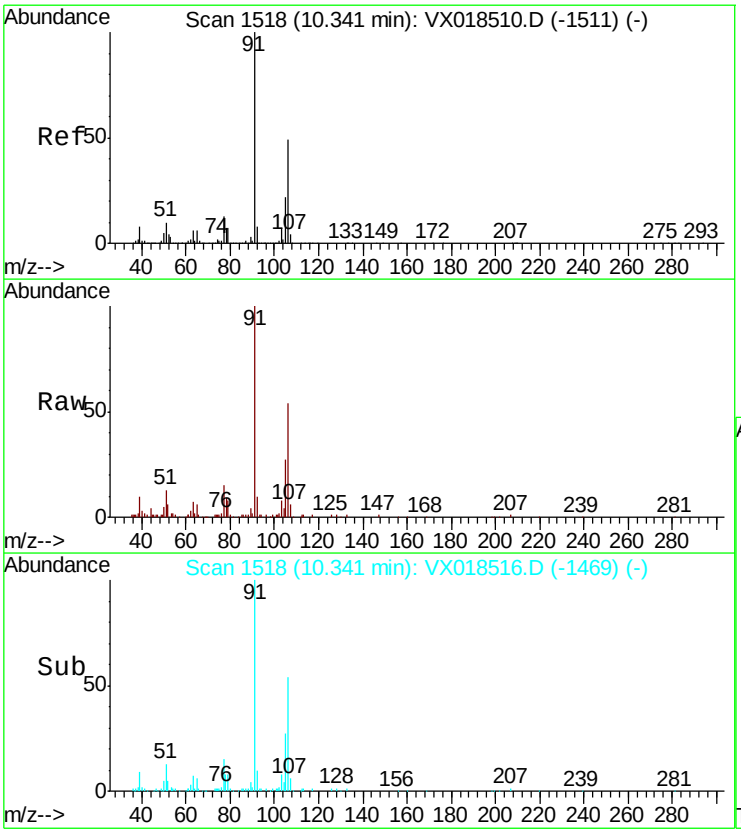
#52
Ethylbenzene
Concen: 1.819 ug/L
RT: 10.23 min Scan# 1500
Delta R.T. -0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument : MSVOA_X
ClientSampleId : MDL01

Tgt Ion: 91 Resp: 38760

Ion	Ratio	Lower	Upper
91	100		
106	34.5	22.0	41.0

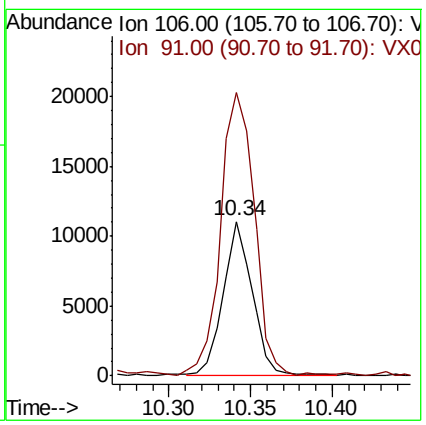


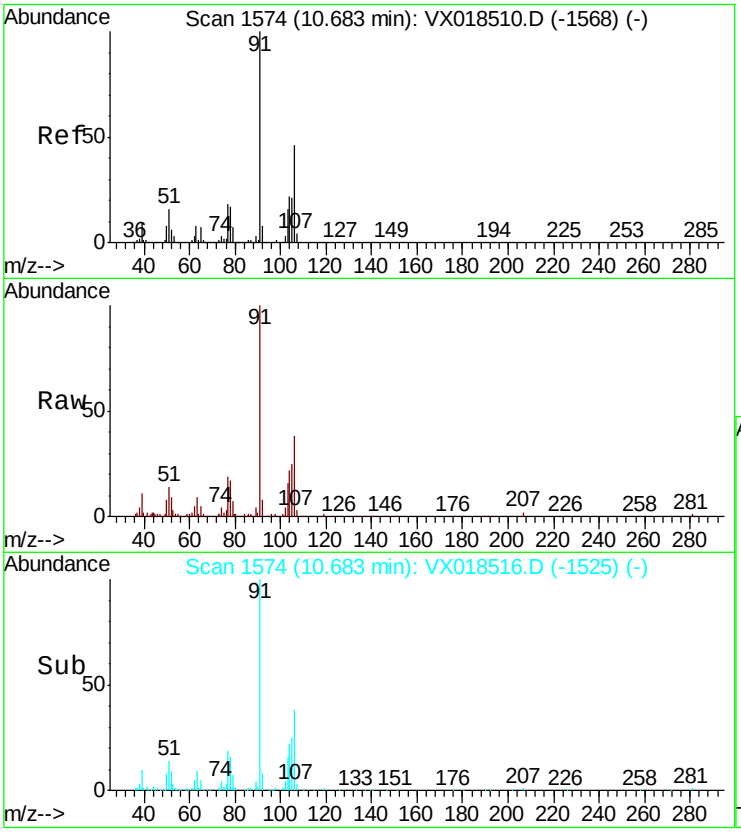


#53
m,p-Xylene
Concen: 1.700 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion:106 Resp: 13799

Ion	Ratio	Lower	Upper
106	100		
91	183.5	142.2	264.0



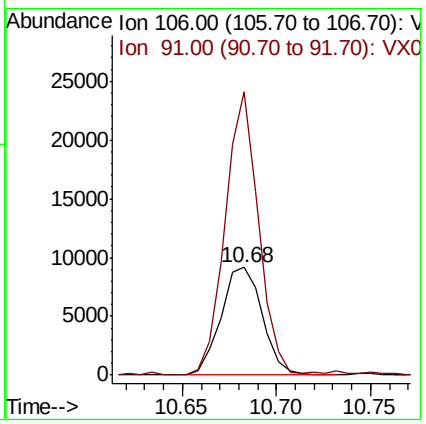


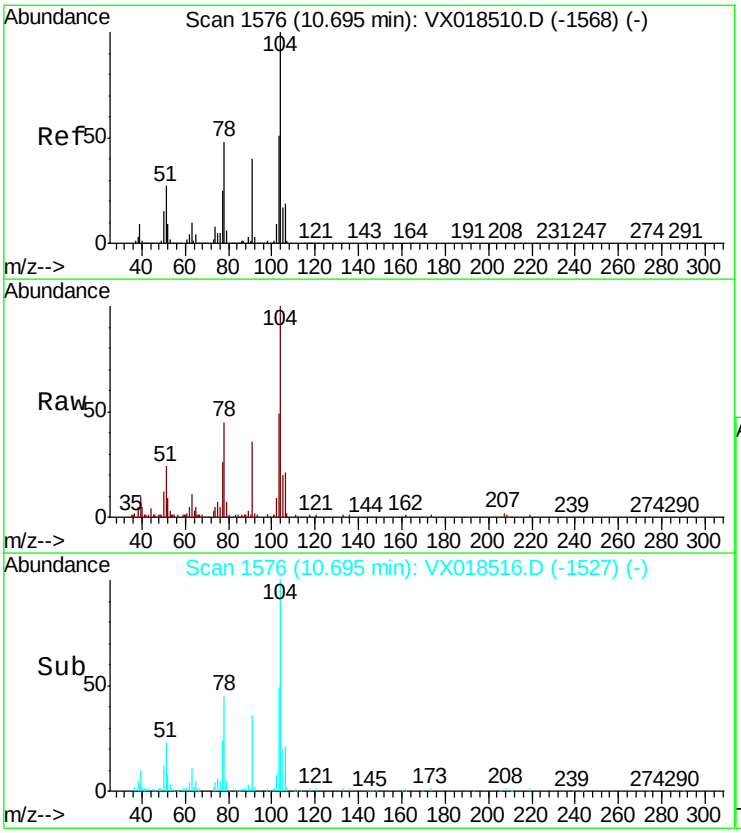
#54
o-Xylene
Concen: 1.776 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion:106 Resp: 13881

Ion	Ratio	Lower	Upper
106	100		
91	263.3	152.2	282.6

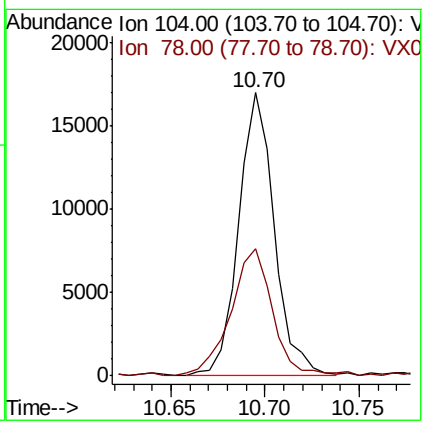


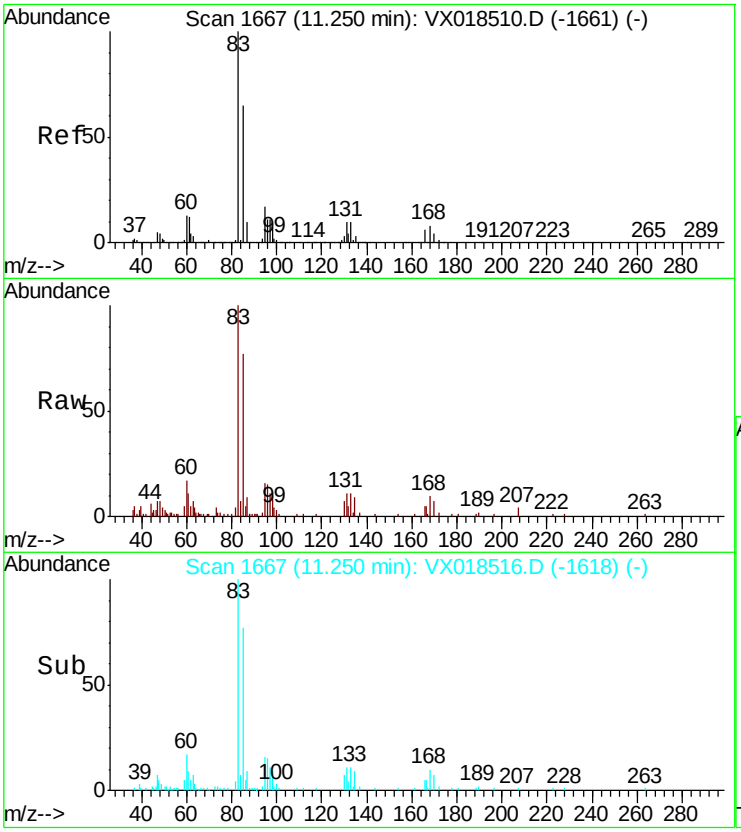


#55
Styrene
Concen: 1.661 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion:104 Resp: 22348

Ion	Ratio	Lower	Upper
104	100		
78	44.9	33.5	62.3



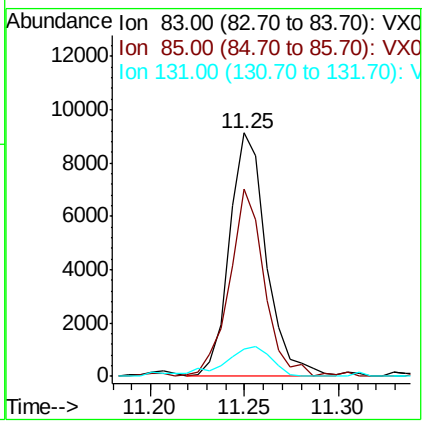


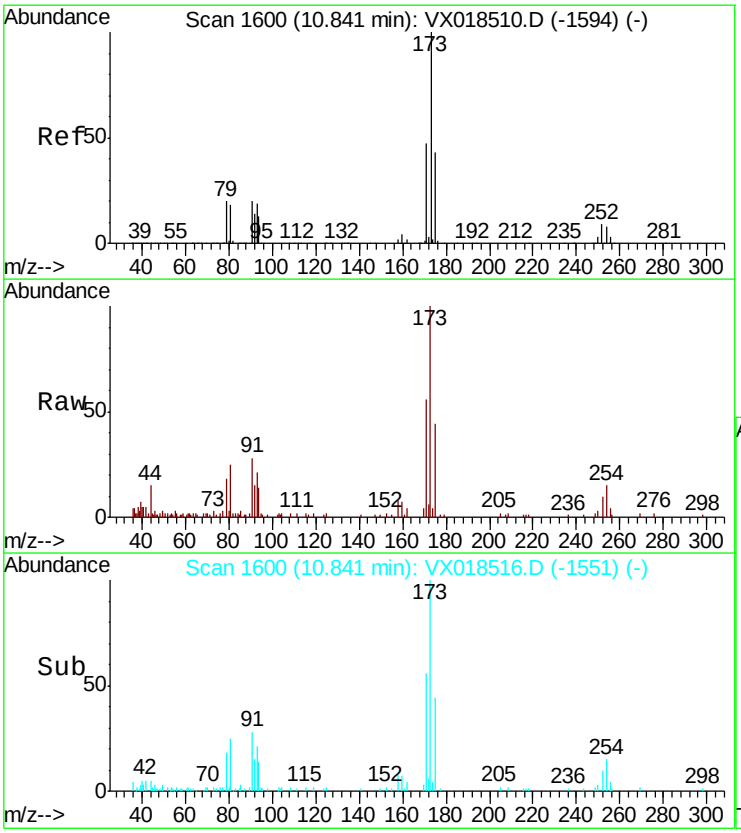
#57
1,1,2,2-Tetrachloroethane
Concen: 1.780 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion: 83 Resp: 12395

Ion	Ratio	Lower	Upper
83	100		
85	76.8	45.6	84.8
131	11.1	8.0	12.0

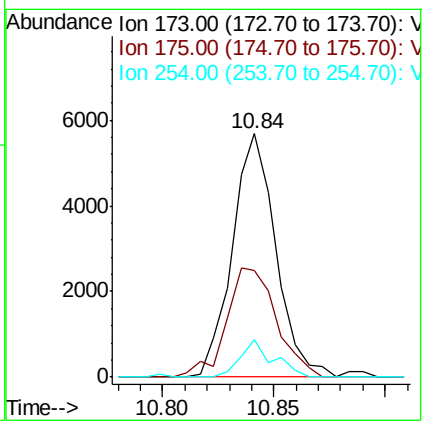


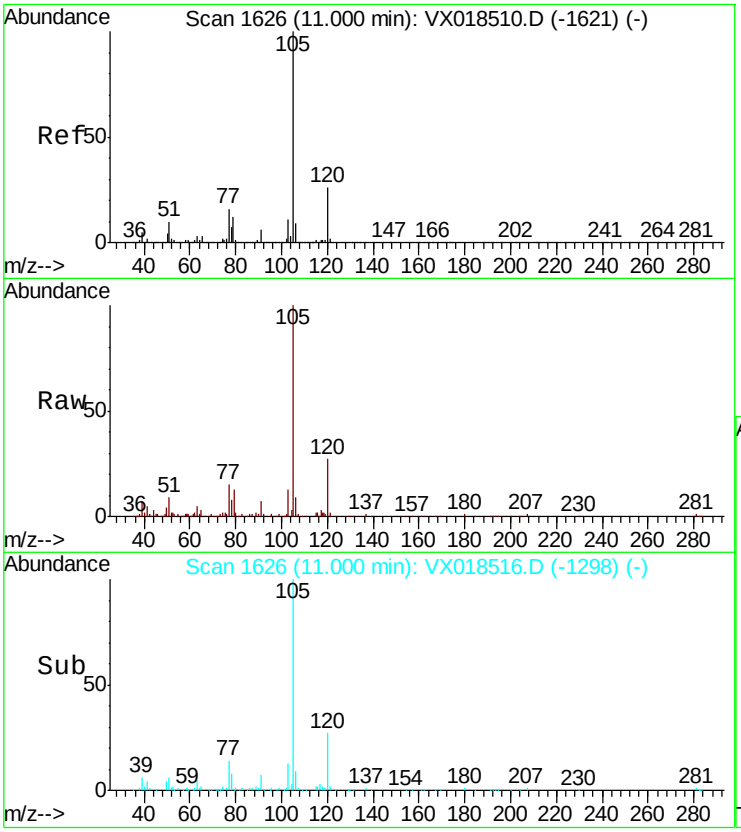


#59
Bromoform
Concen: 1.920 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion:173 Resp: 7739

Ion	Ratio	Lower	Upper
173	100		
175	48.0	37.7	56.5
254	11.4	7.2	10.8#



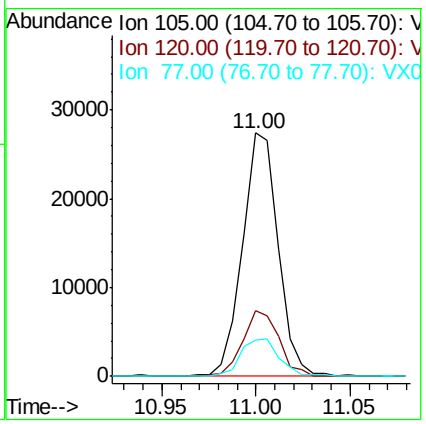


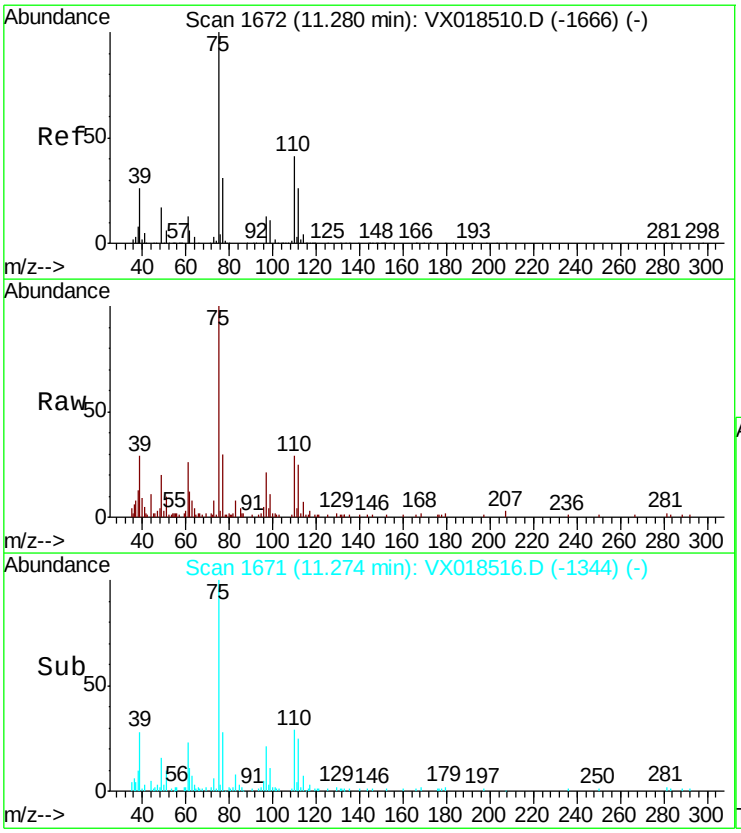
#60
Isopropylbenzene
Concen: 1.843 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument : MSVOA_X
ClientSampleId : MDL01

Tgt Ion:105 Resp: 36043

Ion	Ratio	Lower	Upper
105	100		
120	27.3	21.8	32.8
77	16.5	12.7	19.1

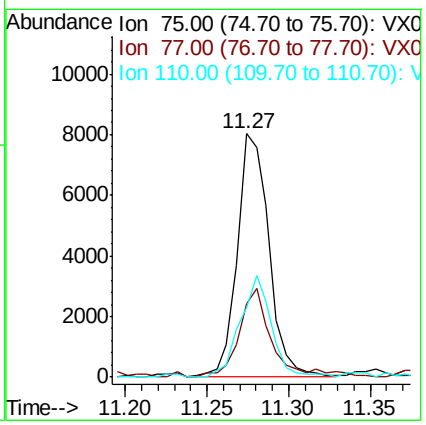


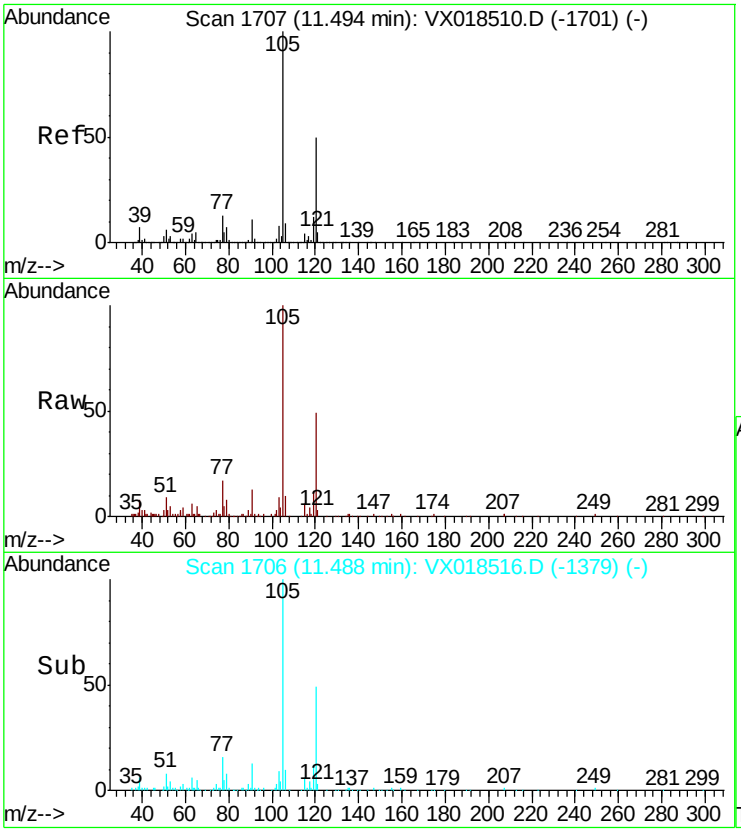


#61
1,2,3-Trichloropropane
Concen: 1.983 ug/L
RT: 11.27 min Scan# 1671
Delta R.T. -0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion: 75 Resp: 10938

Ion	Ratio	Lower	Upper
75	100		
77	34.8	26.0	39.0
110	40.3	32.4	48.6



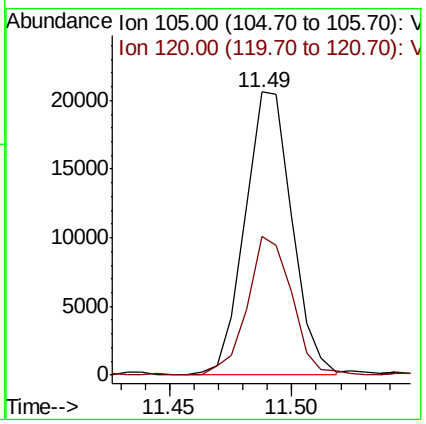


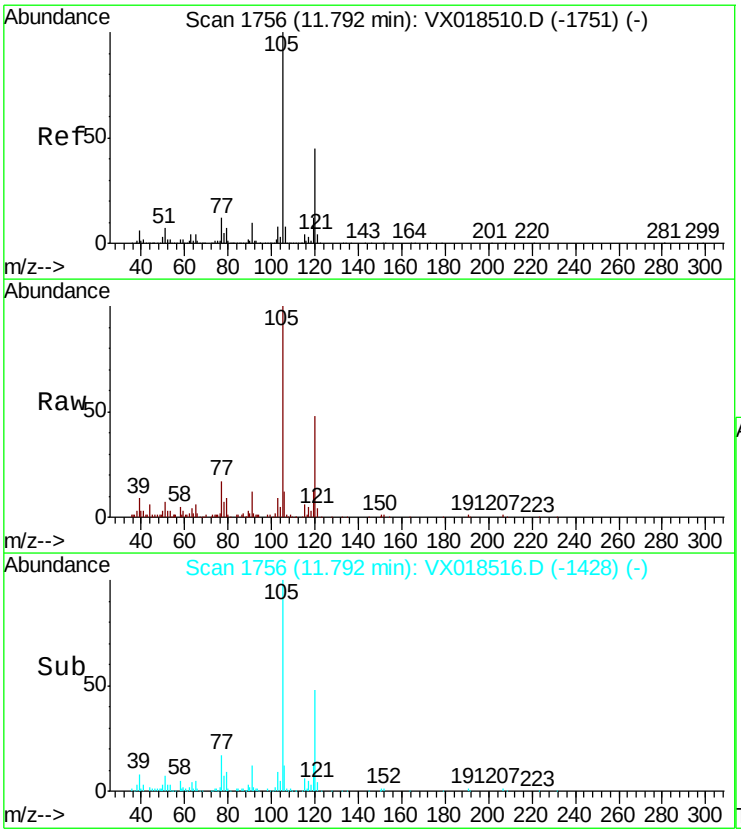
#62
1,3,5-Trimethylbenzene
Concen: 1.707 ug/L
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion:105 Resp: 27570

Ion	Ratio	Lower	Upper
105	100		
120	46.7	38.6	58.0

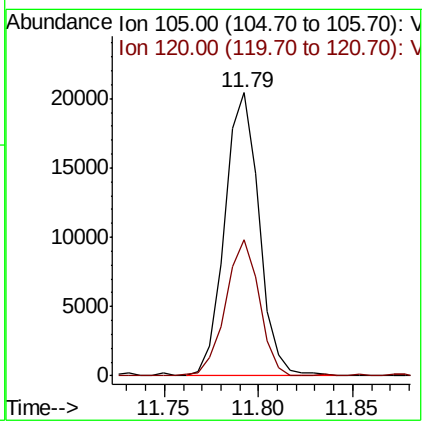


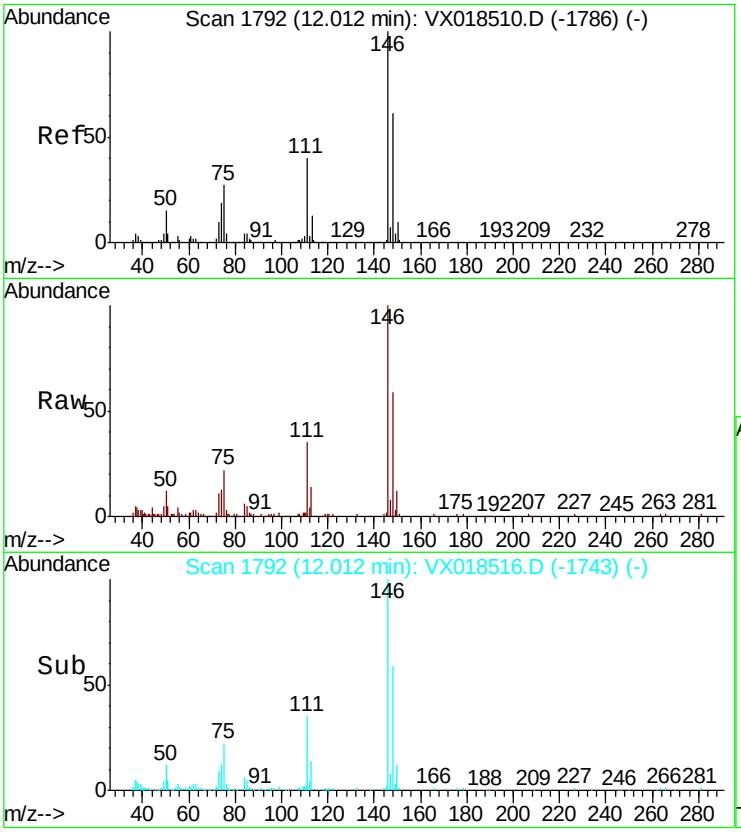


#63
1,2,4-Trimethylbenzene
Concen: 1.571 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion:105 Resp: 25842

Ion	Ratio	Lower	Upper
105	100		
120	47.0	35.8	53.8



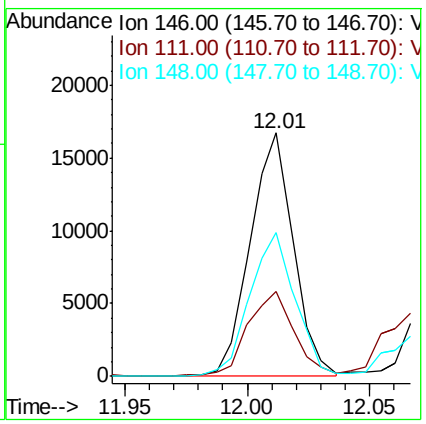


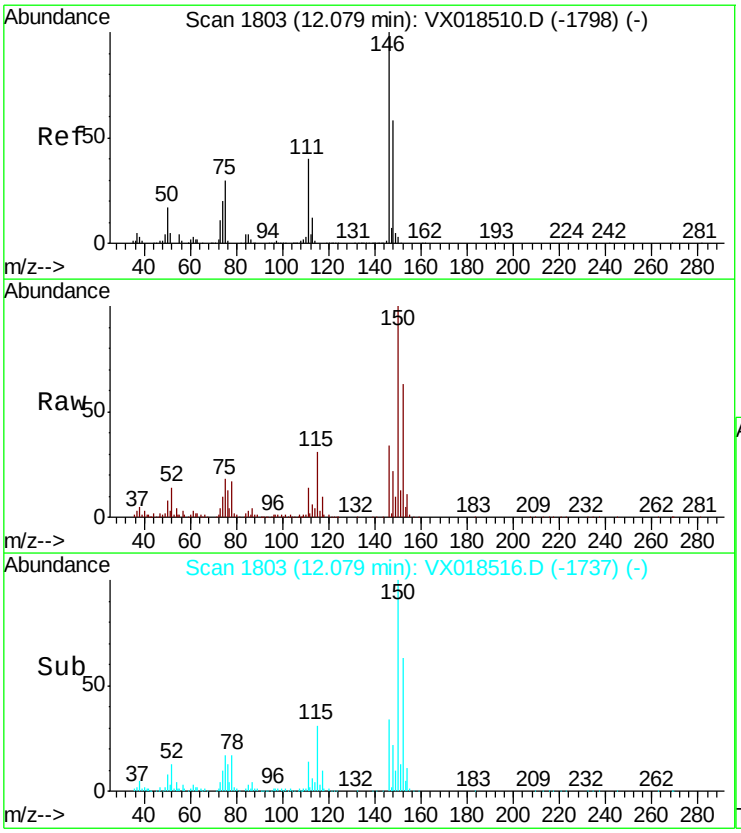
#64
1,3-Dichlorobenzene
Concen: 2.120 ug/L
RT: 12.01 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion:146 Resp: 20481

Ion	Ratio	Lower	Upper
146	100		
111	34.9	27.8	51.6
148	59.2	42.6	79.2

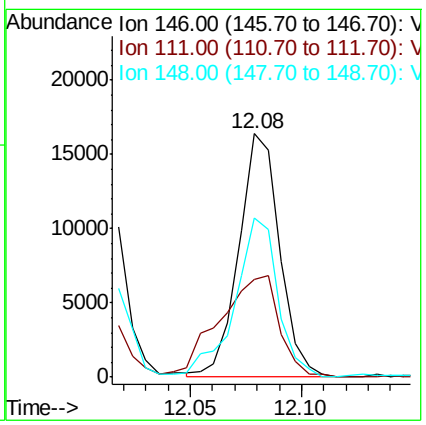


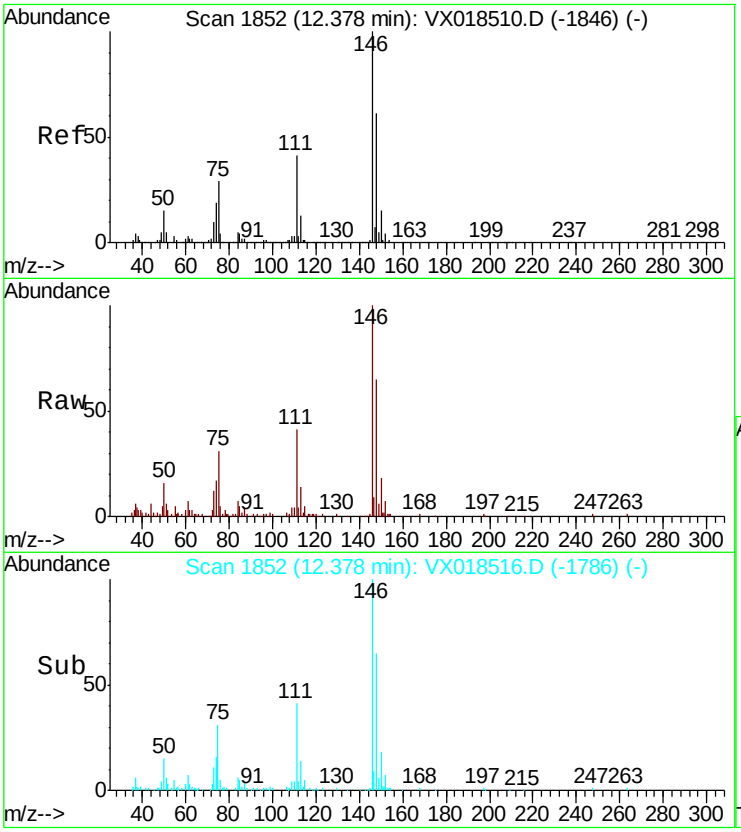


#65
1,4-Dichlorobenzene
Concen: 2.155 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion:146 Resp: 21020

Ion	Ratio	Lower	Upper
146	100		
111	40.1	27.9	51.7
148	65.3	40.5	75.3



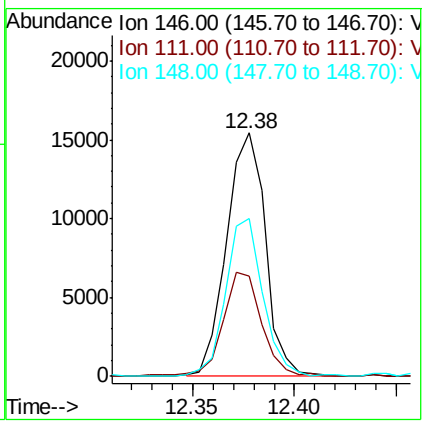


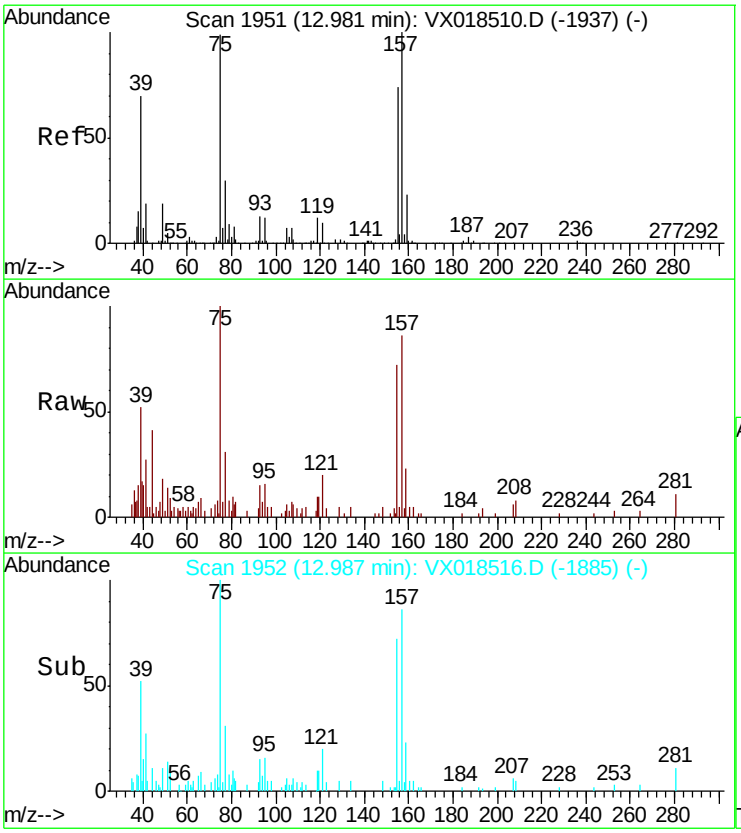
#67
1,2-Dichlorobenzene
Concen: 2.184 ug/L
RT: 12.38 min Scan# 1852
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion:146 Resp: 20312

Ion	Ratio	Lower	Upper
146	100		
111	41.4	33.1	49.7
148	64.6	48.4	72.6

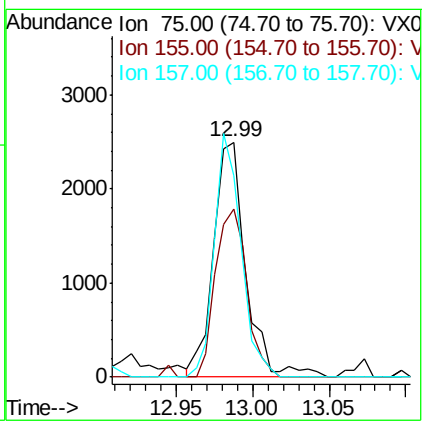


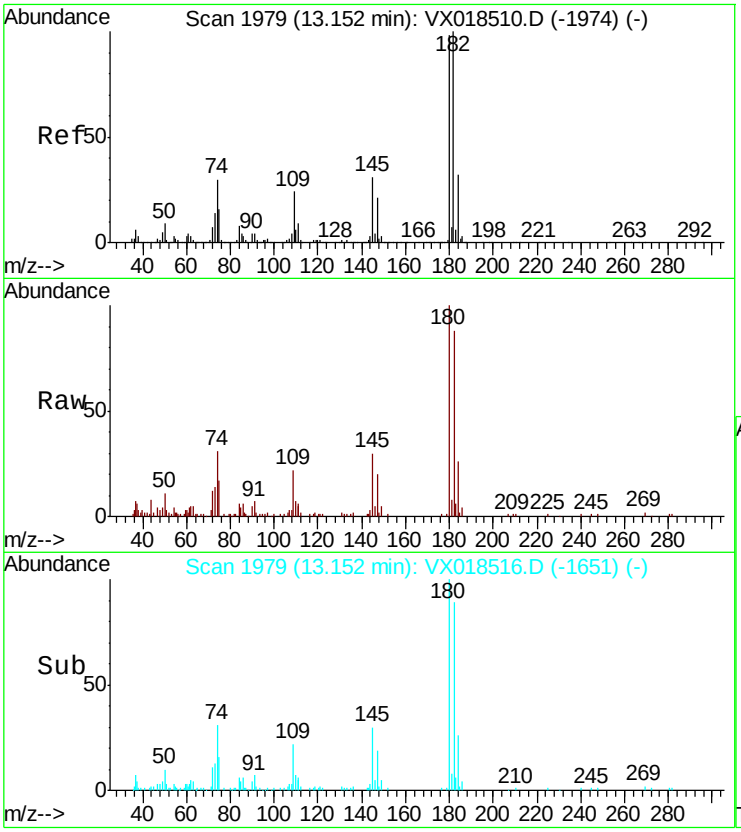


#68
1,2-Dibromo-3-chloropropane
Concen: 2.264 ug/L
RT: 12.99 min Scan# 1952
Delta R.T. 0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion: 75 Resp: 3663

Ion	Ratio	Lower	Upper
75	100		
155	71.6	59.4	89.0
157	85.5	80.7	121.1



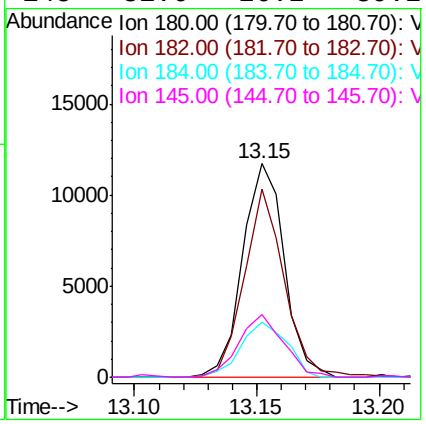


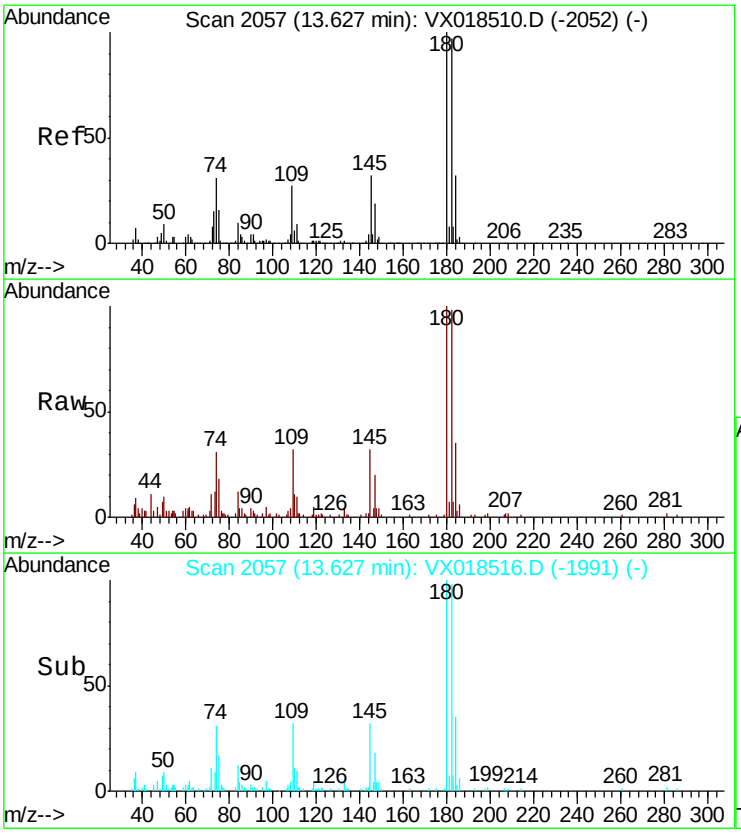
#69
1,3,5-Trichlorobenzene
Concen: 2.163 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion:180 Resp: 13858

Ion	Ratio	Lower	Upper
180	100		
182	84.9	82.5	123.7
184	28.7	25.4	38.2
145	31.6	26.2	39.2

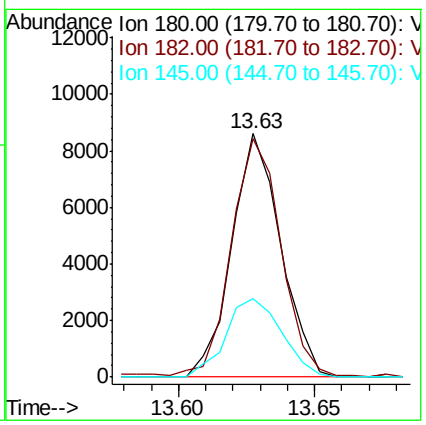


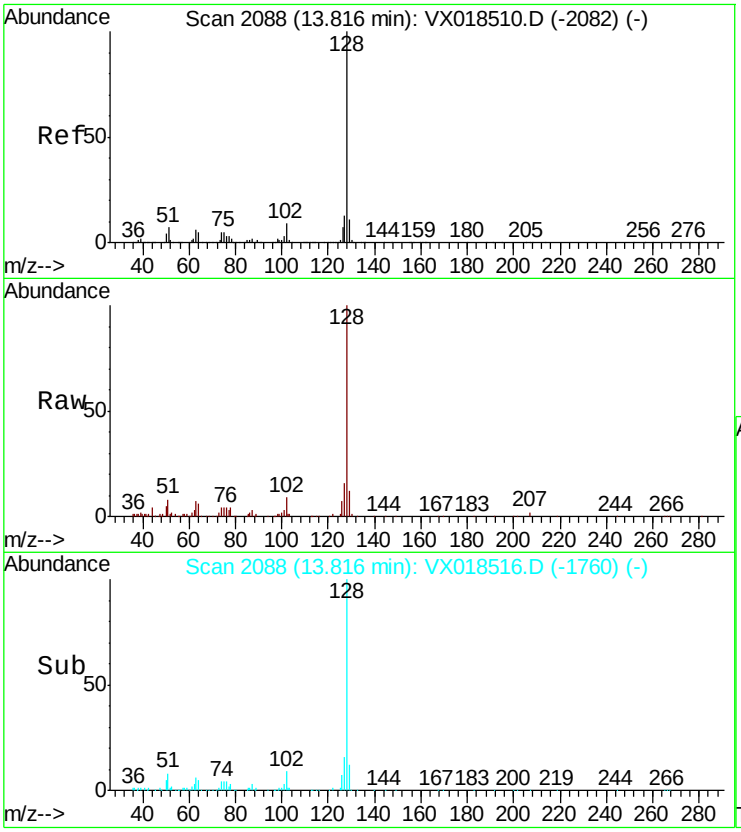


#70
1,2,4-trichlorobenzene
Concen: 1.822 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion:180 Resp: 10718

Ion	Ratio	Lower	Upper
180	100		
182	99.9	78.6	118.0
145	36.8	27.0	40.4



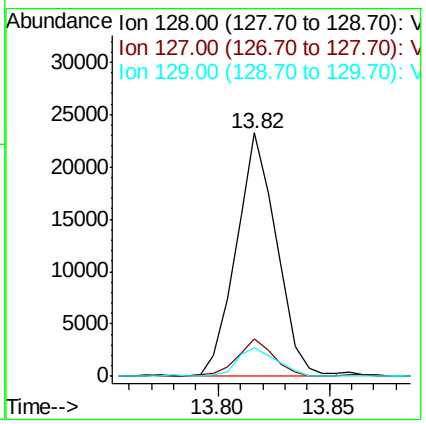


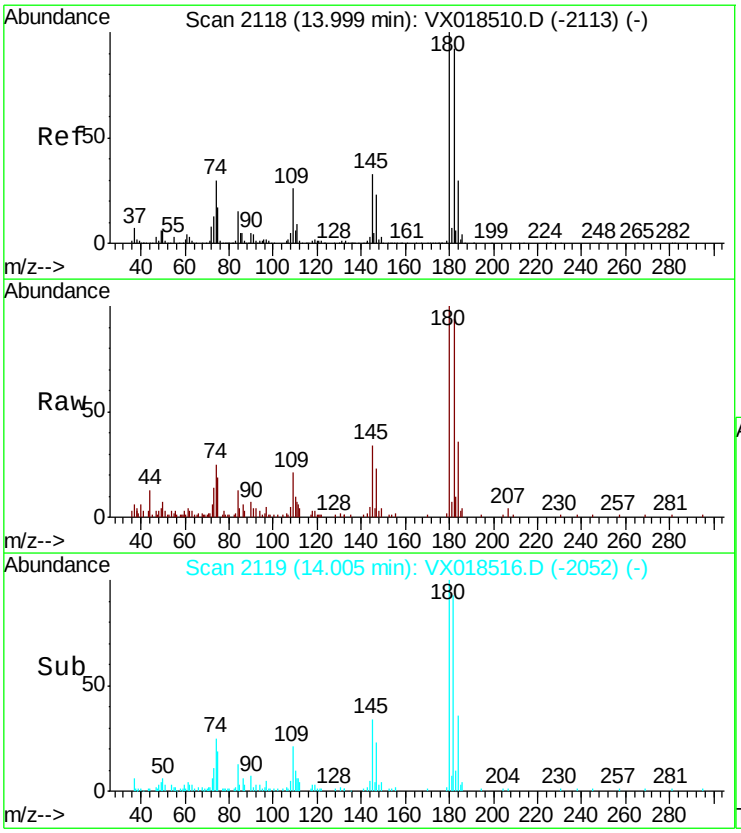
#71
Naphthalene
Concen: 1.600 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Instrument :
MSVOA_X
ClientSampleId :
MDL01

Tgt Ion:128 Resp: 29379

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.6	15.8
129	11.5	8.8	13.2





#72
1,2,3-Trichlorobenzene
Concen: 1.996 ug/L
RT: 14.01 min Scan# 2119
Delta R.T. 0.01 min
Lab File: VX018516.D
Acq: 21 Sep 2020 16:58

Tgt Ion:180 Resp: 11770

Ion	Ratio	Lower	Upper
180	100		
182	83.8	76.6	114.8
145	32.0	27.1	40.7