Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092820\
Data File : VX018641.D
Acq On : 29 Sep 2020 01:46
Operator : JC/SP
Sample : VSTDCCC005EC
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD00582

Quant Time: Sep 29 02:42:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 29 02:30:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	317898	5.00	ug/L		0.00
28) Chlorobenzene-d5	10.10	117	298976	5.00	ug/L		0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	154672	5.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.39	65	77487	4.66	ug/L		0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 93.20%				
7) Chloroethane-d5	1.70	69	64908	4.63	ug/L		0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 92.60%				
11) 1,1-Dichloroethene-d2	2.34	63	171715	4.67	ug/L		0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 93.40%				
20) 2-Butanone-d5	4.56	46	228864	53.95	ug/L		0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 107.90%				
24) Chloroform-d	5.14	84	185909	4.72	ug/L		0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.40%				
26) 1,2-Dichloroethane-d4	6.03	65	98691	4.30	ug/L		0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.00%				
32) Benzene-d6	6.05	84	351336	5.09	ug/L		0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.80%				
36) 1,2-Dichloropropane-d6	7.37	67	106583	5.07	ug/L		0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 101.40%				
41) Toluene-d8	8.70	98	343626	5.00	ug/L		0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.00%				
45) trans-1,3-Dichloropropene-	8.99	79	43302	4.63	ug/L		0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 92.60%				
48) 2-Hexanone-d5	9.43	63	193861	57.88	ug/L		0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 115.76%				
59) 1,1,2,2-Tetrachloroethane-	11.23	84	79312	5.07	ug/L		0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.40%				
65) 1,2-Dichlorobenzene-d4	12.36	152	126283	5.00	ug/L		0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.18	85	87954	4.572	ug/L		98
3) Chloromethane	1.31	50	74880	4.557	ug/L		95
5) Vinyl chloride	1.39	62	81339	4.726	ug/L		93
6) Bromomethane	1.64	94	30685	2.982	ug/L		90
8) Chloroethane	1.72	64	44273	4.677	ug/L		99
9) Trichlorofluoromethane	1.92	101	127122	4.264	ug/L		98
10) 1,1,2-Trichloro-1,2,2-trif	2.37	101	74770	4.569	ug/L		96
12) 1,1-Dichloroethene	2.36	96	71508	4.607	ug/L		89
13) Acetone	2.46	43	108571	46.242	ug/L		100
14) Carbon disulfide	2.55	76	213386	4.522	ug/L		100
15) Methyl Acetate	2.76	43	32058	4.933	ug/L	#	90
16) Methylene chloride	2.83	84	75518	3.561	ug/L		99
17) Methyl tert-butyl Ether	3.17	73	165992	4.806	ug/L		98
18) trans-1,2-Dichloroethene	3.14	96	71966	4.639	ug/L		92
19) 1,1-Dichloroethane	3.67	63	133086	4.784	ug/L		98
21) 2-Butanone	4.67	43	188197	50.500	ug/L	#	65
22) cis-1,2-Dichloroethene	4.56	96	77516	4.789	ug/L	#	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092820\
Data File : VX018641.D
Acq On : 29 Sep 2020 01:46
Operator : JC/SP
Sample : VSTDCCC005EC
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD00582

Quant Time: Sep 29 02:42:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 29 02:30:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Bromochloromethane	4.98	128	35209	4.537 ug/L	94
25) Chloroform	5.18	83	138883	4.568 ug/L	93
27) 1,2-Dichloroethane	6.16	62	90247	4.692 ug/L	95
29) 1,1,1-Trichloroethane	5.46	97	133697	4.695 ug/L	98
30) Cyclohexane	5.54	56	115159	5.084 ug/L	95
31) Carbon tetrachloride	5.75	117	120465	4.588 ug/L	100
33) Benzene	6.11	78	297395	5.159 ug/L	100
34) Trichloroethene	7.19	95	78835	4.727 ug/L	94
35) Methylcyclohexane	7.44	83	115412	4.974 ug/L	95
37) 1,2-Dichloropropane	7.49	63	71863	4.672 ug/L	99
38) Bromodichloromethane	7.87	83	97873	4.714 ug/L	96
39) cis-1,3-Dichloropropene	8.42	75	104512	4.791 ug/L	99
40) 4-Methyl-2-pentanone	8.62	43	459927	53.950 ug/L	99
42) Toluene	8.76	91	333694	5.359 ug/L	100
43) 1,3,5-Trimethylbenzene	11.49	105	273666	5.027 ug/L	94
44) 1,2,4-Trimethylbenzene	11.79	105	280954	5.159 ug/L	98
46) trans-1,3-Dichloropropene	9.02	75	92476	4.648 ug/L	100
47) 1,1,2-Trichloroethane	9.20	97	52268	4.736 ug/L	92
49) Tetrachloroethene	9.32	164	63763	4.855 ug/L	95
50) 2-Hexanone	9.48	43	327094	54.207 ug/L	99
51) Dibromochloromethane	9.57	129	69165	4.789 ug/L	93
52) 1,2-Dibromoethane	9.65	107	49891	4.852 ug/L	90
53) Chlorobenzene	10.12	112	212127	5.157 ug/L	97
54) Ethylbenzene	10.23	91	343706	5.068 ug/L	100
55) m,p-xylene	10.34	106	133167	5.135 ug/L	98
56) o-xylene	10.68	106	122983	5.019 ug/L	96
57) Styrene	10.70	104	208098	5.144 ug/L	98
58) Isopropylbenzene	11.00	105	339726	5.171 ug/L	99
60) 1,1,2,2-Tetrachloroethane	11.25	83	62938	5.049 ug/L	92
62) Bromoform	10.84	173	39017	4.738 ug/L	97
63) 1,3-Dichlorobenzene	12.01	146	166520	4.953 ug/L	98
64) 1,4-Dichlorobenzene	12.08	146	163260	4.807 ug/L	98
66) 1,2-Dichlorobenzene	12.37	146	151294	4.830 ug/L	96
67) 1,2-Dibromo-3-chloropropan	12.98	75	10587	3.975 ug/L	93
68) 1,3,5-Trichlorobenzene	13.15	180	119519	4.735 ug/L	95
69) 1,2,4-trichlorobenzene	13.63	180	99024	4.785 ug/L	99
70) Naphthalene	13.82	128	180425	5.158 ug/L	99
71) 1,2,3-Trichlorobenzene	14.00	180	91867	4.913 ug/L	99

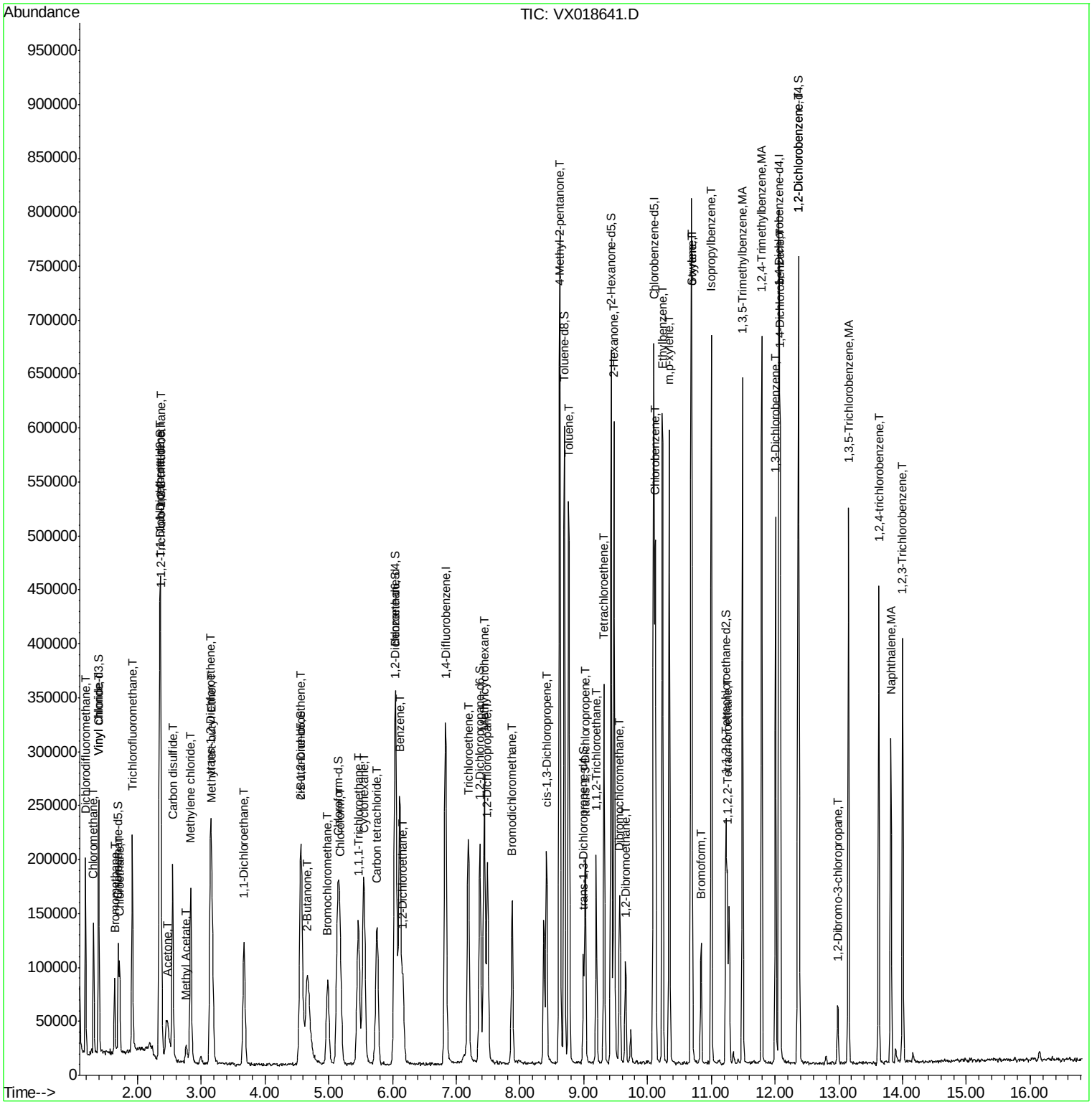
(#) = qualifier out of range (m) = manual integration (+) = signals summed

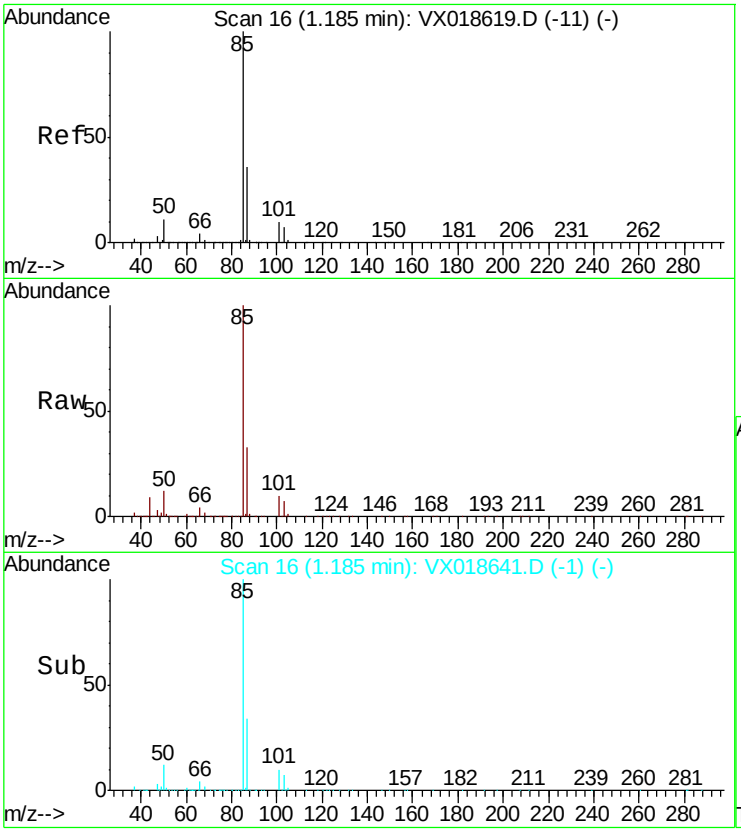
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092820\
Data File : VX018641.D
Acq On : 29 Sep 2020 01:46
Operator : JC/SP
Sample : VSTDCCC005EC
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD00582

Quant Time: Sep 29 02:42:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 29 02:30:52 2020
Response via : Initial Calibration



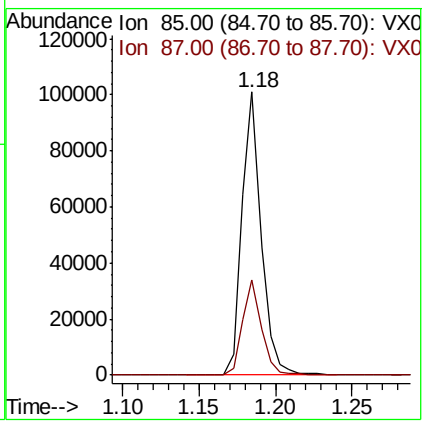


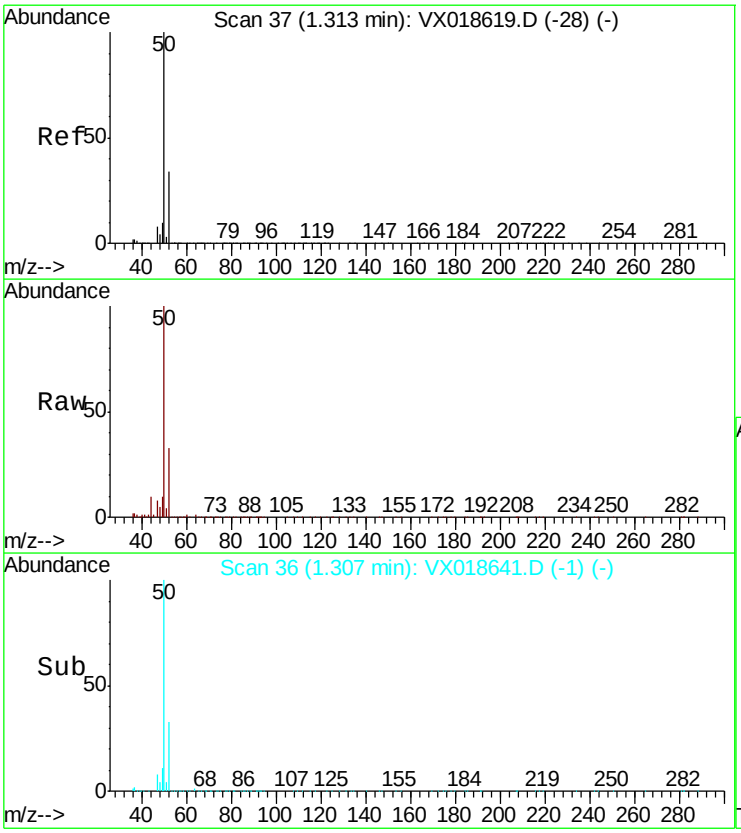
#2
Dichlorodifluoromethane
Concen: 4.572 ug/L
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion: 85 Resp: 87954

Ion	Ratio	Lower	Upper
85	100		
87	33.6	26.1	39.1

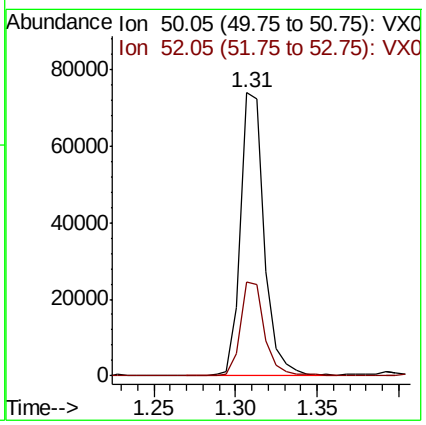


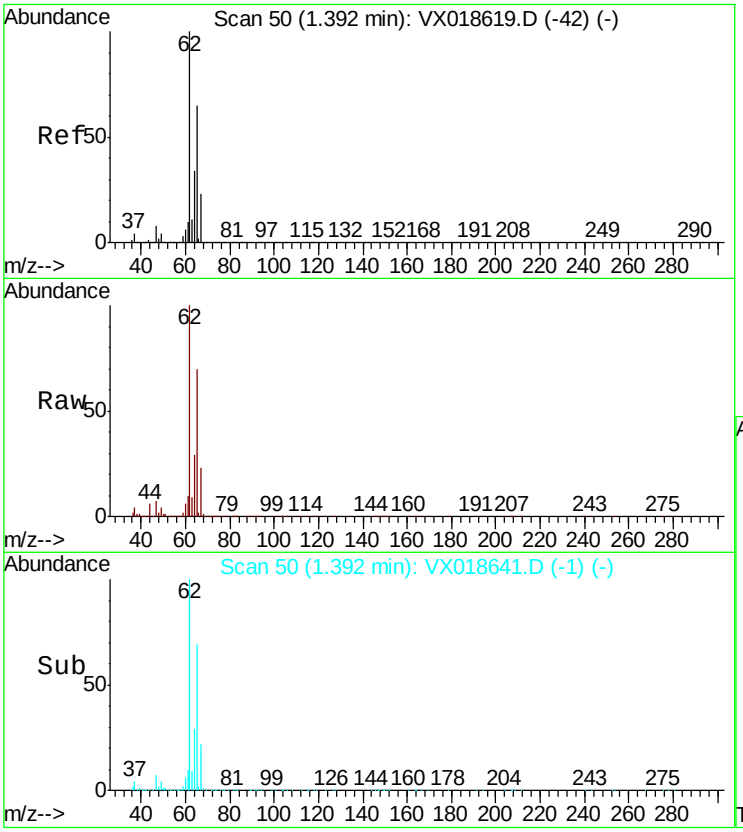


#3
Chloromethane
Concen: 4.557 ug/L
RT: 1.31 min Scan# 36
Delta R.T. -0.01 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion: 50 Resp: 74880

Ion	Ratio	Lower	Upper
50	100		
52	33.0	21.2	39.4



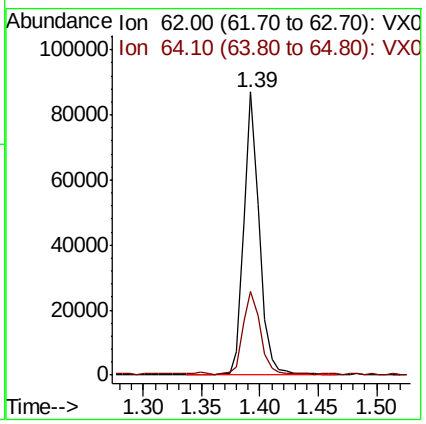


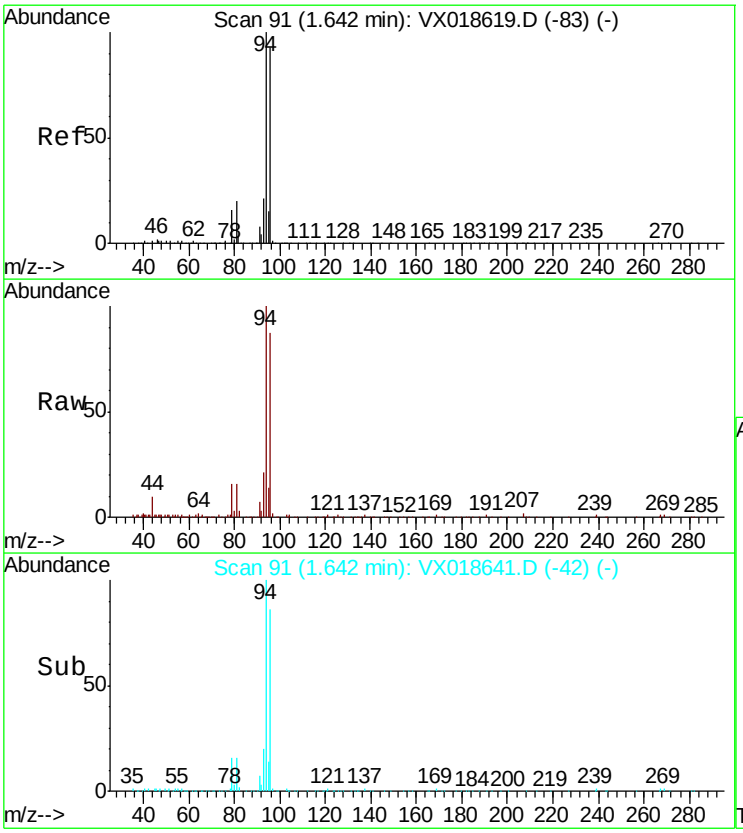
#5
Vinyl chloride
Concen: 4.726 ug/L
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion: 62 Resp: 81339

Ion	Ratio	Lower	Upper
62	100		
64	29.4	23.6	43.8

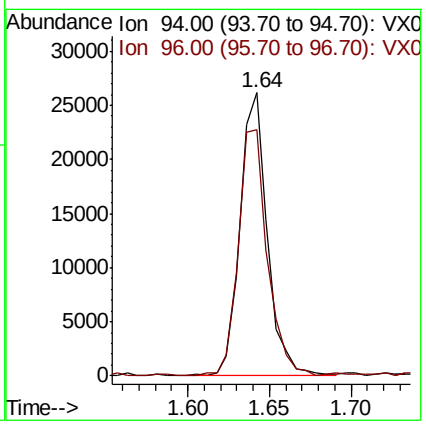


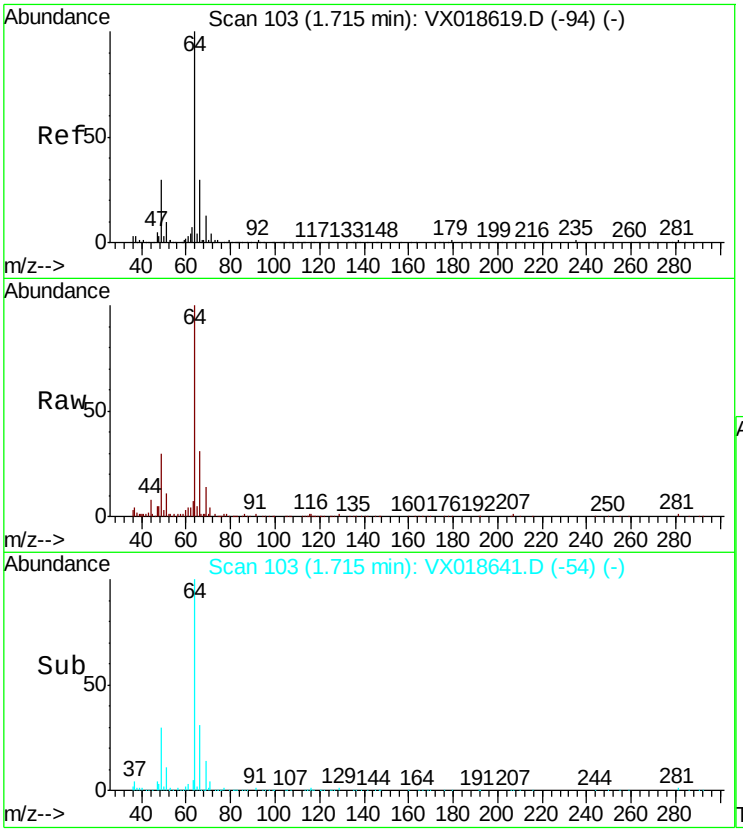


#6
Bromomethane
Concen: 2.982 ug/L
RT: 1.64 min Scan# 91
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion: 94 Resp: 30685

Ion	Ratio	Lower	Upper
94	100		
96	87.0	67.8	125.8



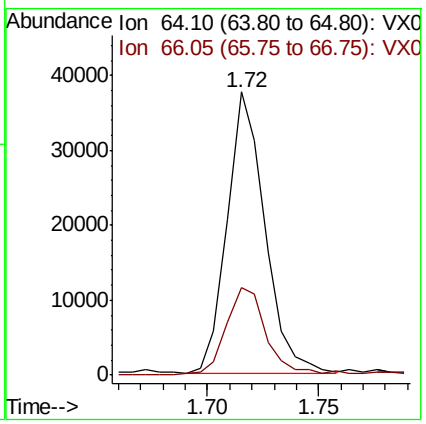


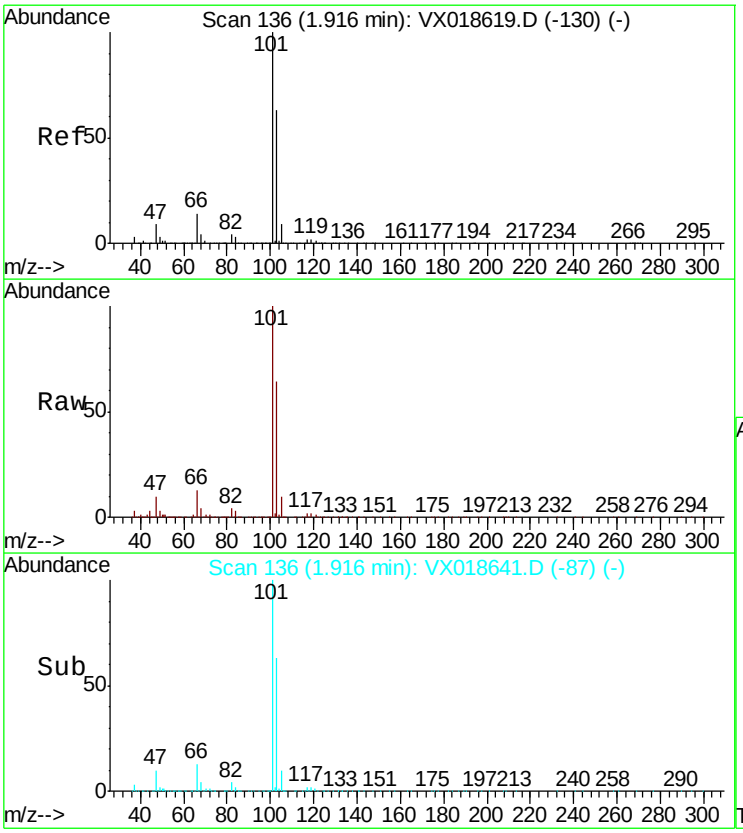
#8
Chloroethane
Concen: 4.677 ug/L
RT: 1.72 min Scan# 103
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion: 64 Resp: 44273

Ion	Ratio	Lower	Upper
64	100		
66	31.0	22.3	41.3

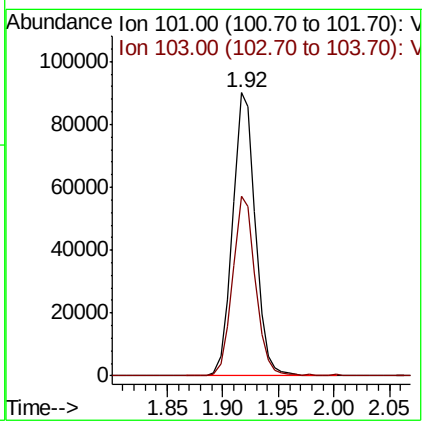


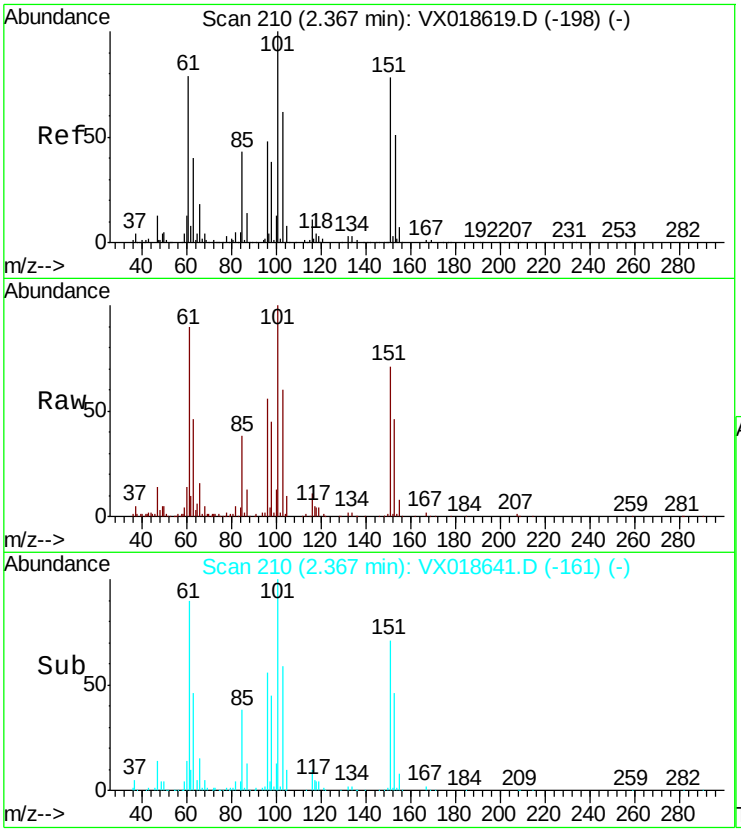


#9
Trichlorofluoromethane
Concen: 4.264 ug/L
RT: 1.92 min Scan# 136
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion:101 Resp: 127122

Ion	Ratio	Lower	Upper
101	100		
103	63.9	49.8	74.6



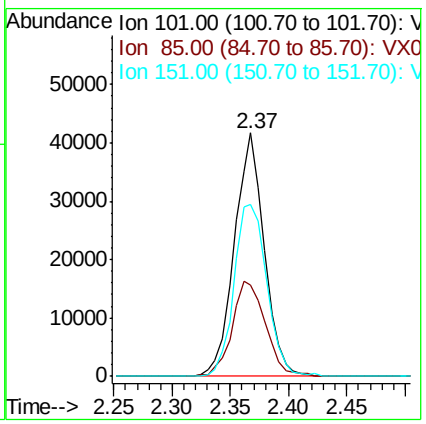


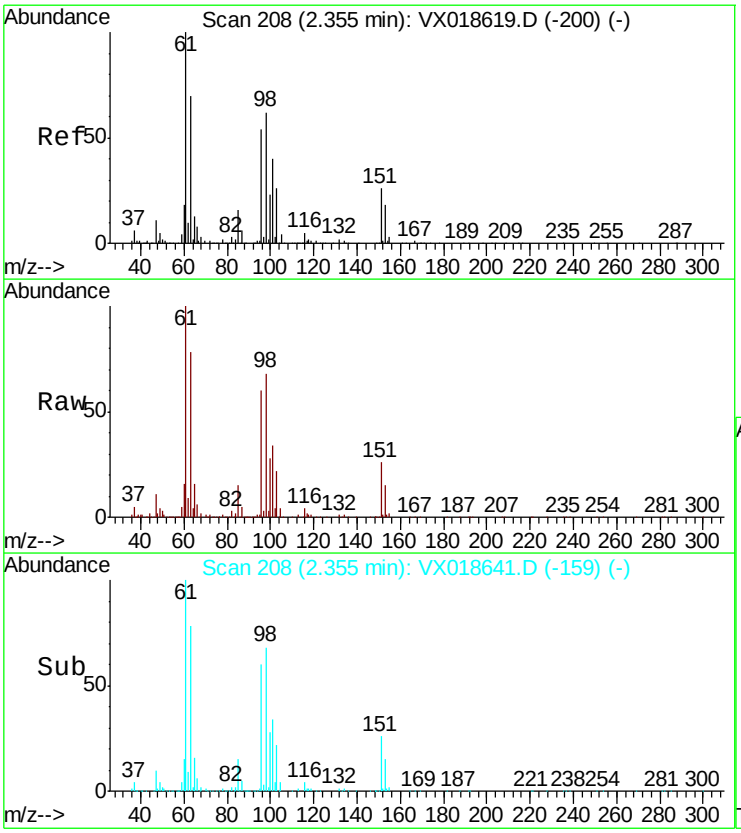
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 4.569 ug/L
RT: 2.37 min Scan# 210
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion:101 Resp: 74770

Ion	Ratio	Lower	Upper
101	100		
85	43.2	36.1	54.1
151	77.5	65.5	98.3

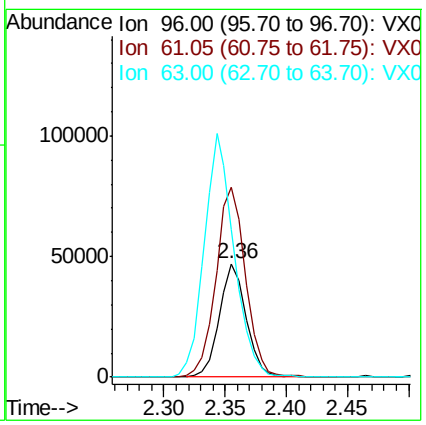


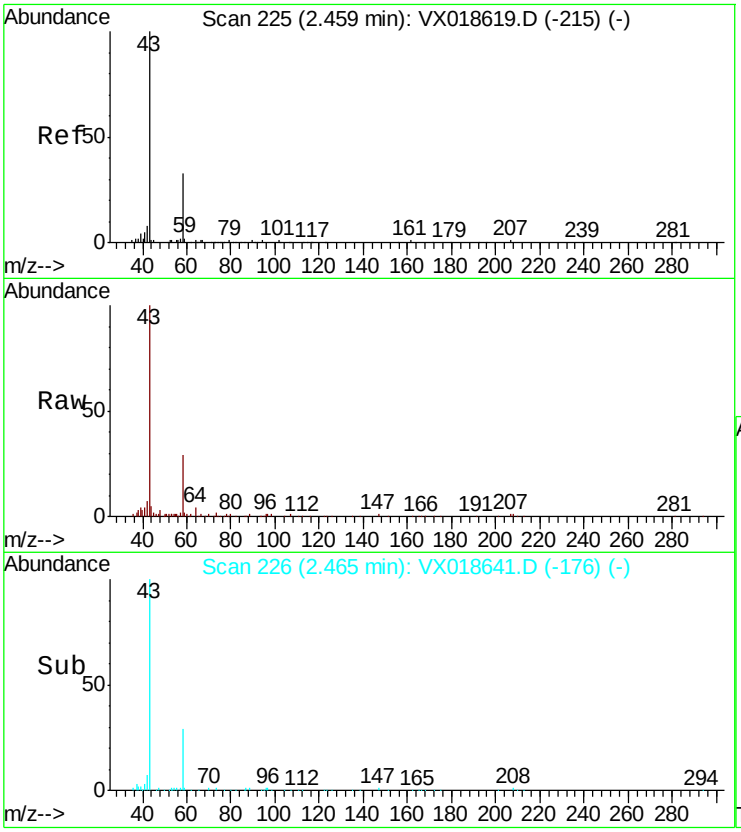


#12
1,1-Dichloroethene
Concen: 4.607 ug/L
RT: 2.36 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion: 96 Resp: 71508

Ion	Ratio	Lower	Upper
96	100		
61	166.6	123.8	229.8
63	130.0	104.7	194.4



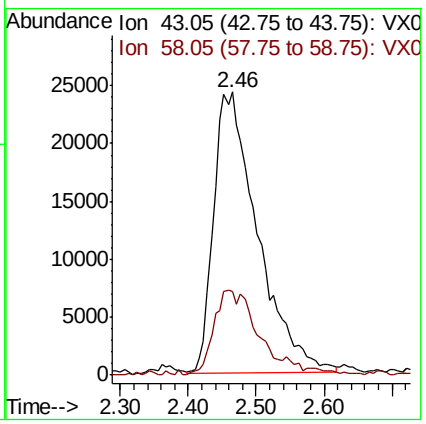


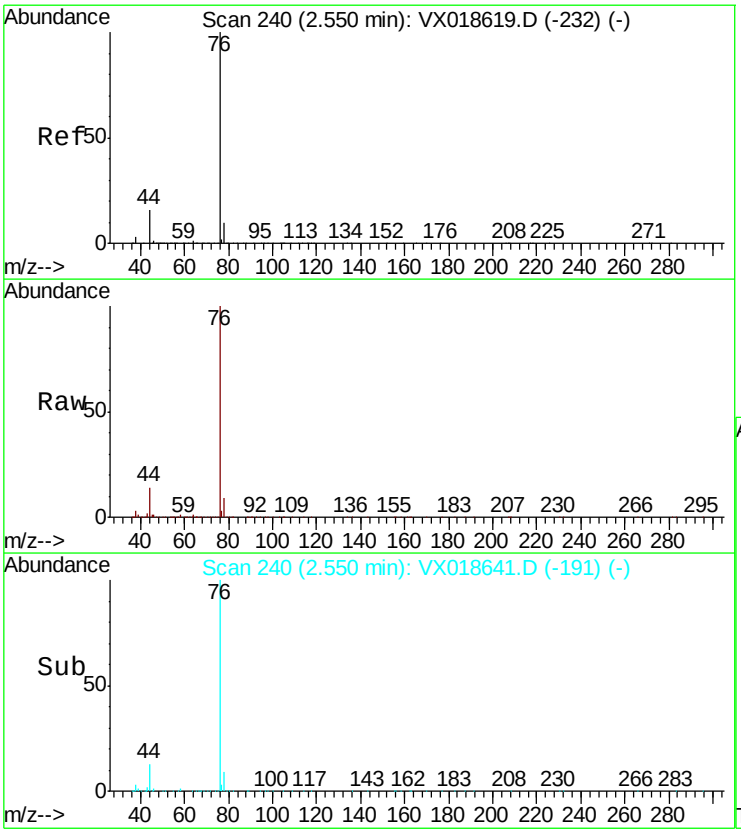
#13
Acetone
Concen: 46.242 ug/L
RT: 2.46 min Scan# 226
Delta R.T. 0.01 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion: 43 Resp: 108571

Ion	Ratio	Lower	Upper
43	100		
58	30.7	0.0	61.6

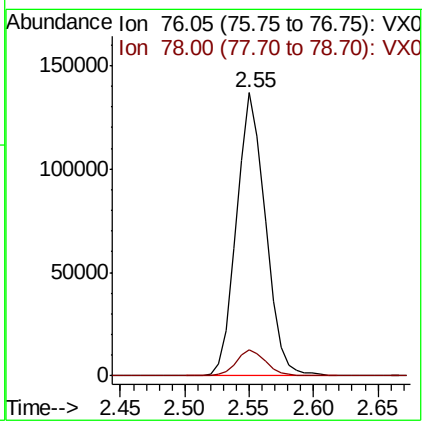


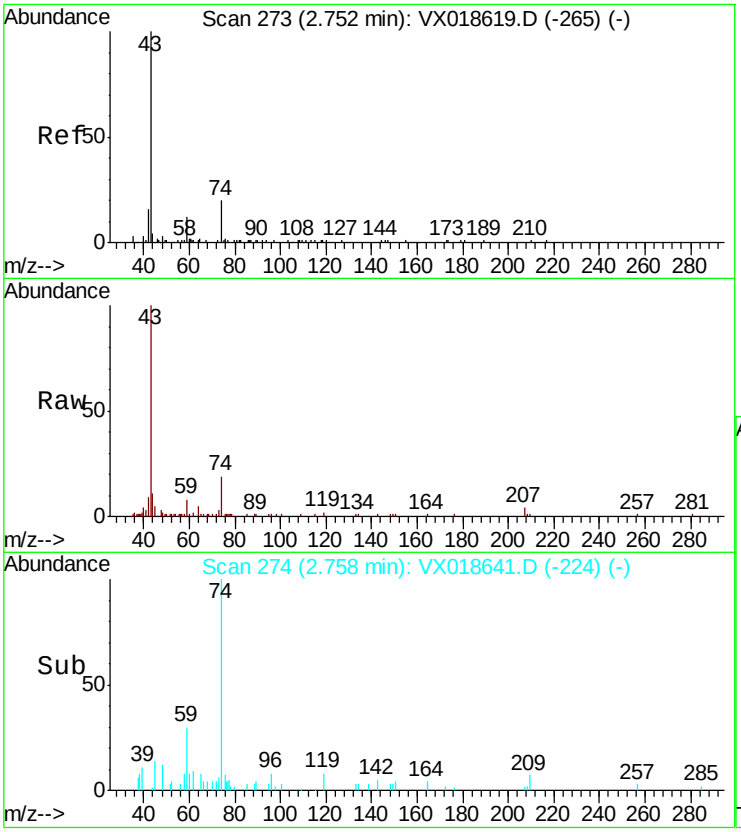


#14
Carbon disulfide
Concen: 4.522 ug/L
RT: 2.55 min Scan# 240
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion: 76 Resp: 213386

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0



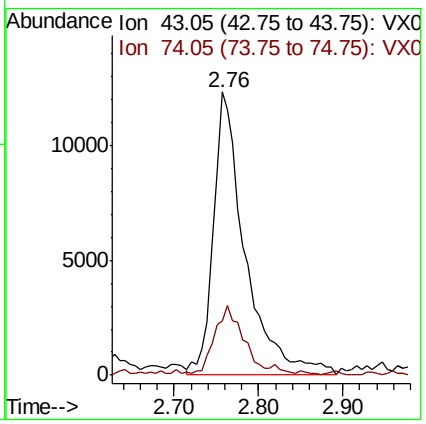


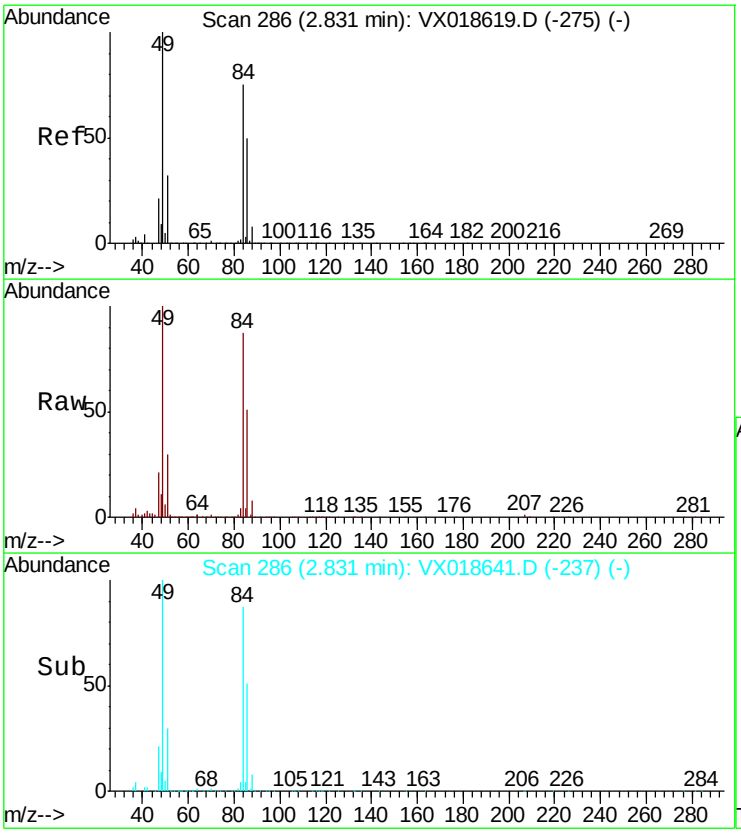
#15
Methyl Acetate
Concen: 4.933 ug/L
RT: 2.76 min Scan# 274
Delta R.T. 0.01 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion: 43 Resp: 32058

Ion	Ratio	Lower	Upper
43	100		
74	21.1	21.2	31.8#

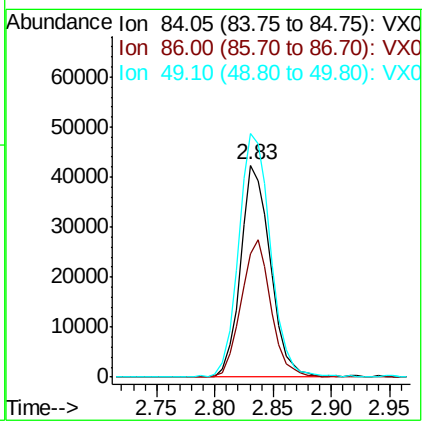


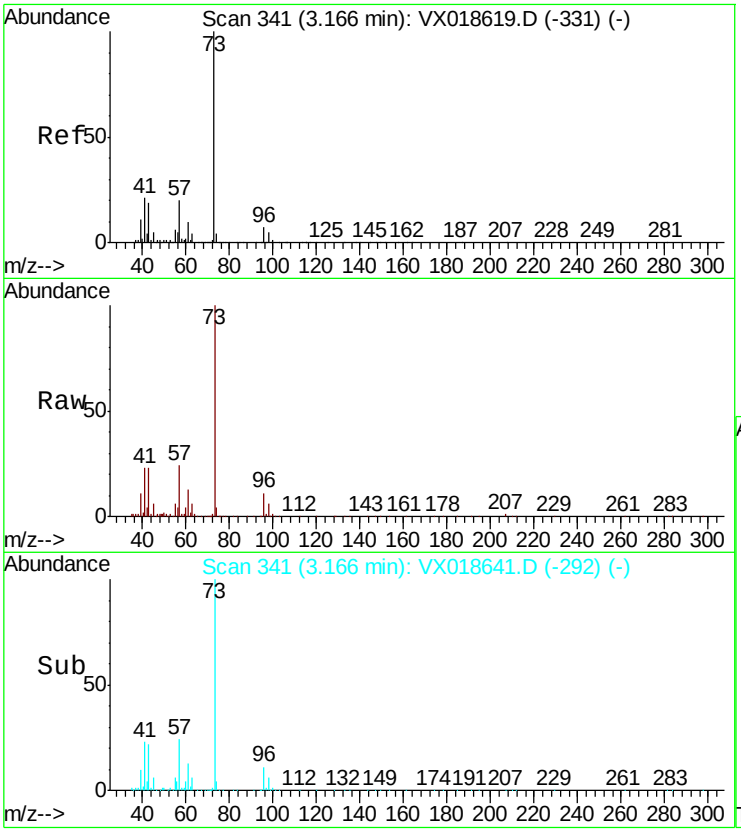


#16
Methylene chloride
Concen: 3.561 ug/L
RT: 2.83 min Scan# 286
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion: 84 Resp: 75518

Ion	Ratio	Lower	Upper
84	100		
86	58.2	41.9	77.7
49	114.7	80.8	150.2



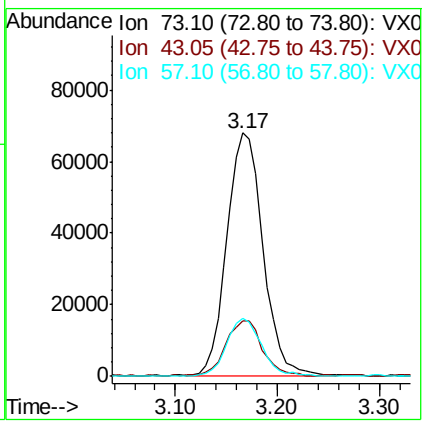


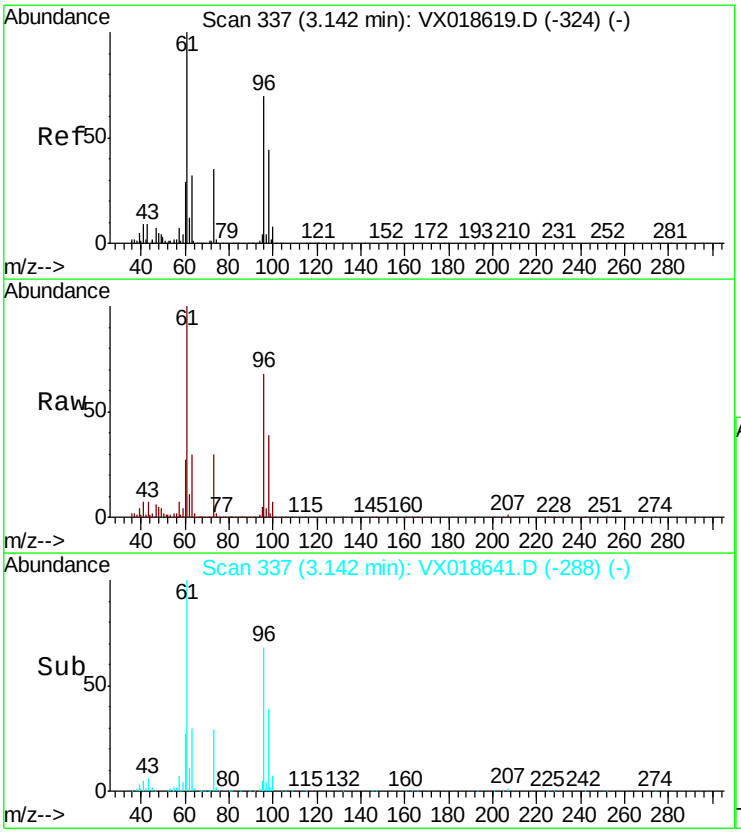
#17
Methyl tert-butyl Ether
Concen: 4.806 ug/L
RT: 3.17 min Scan# 341
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion: 73 Resp: 165992

Ion	Ratio	Lower	Upper
73	100		
43	23.2	18.6	27.8
57	23.6	17.3	25.9

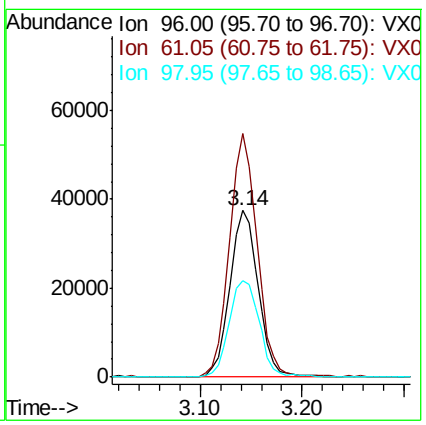


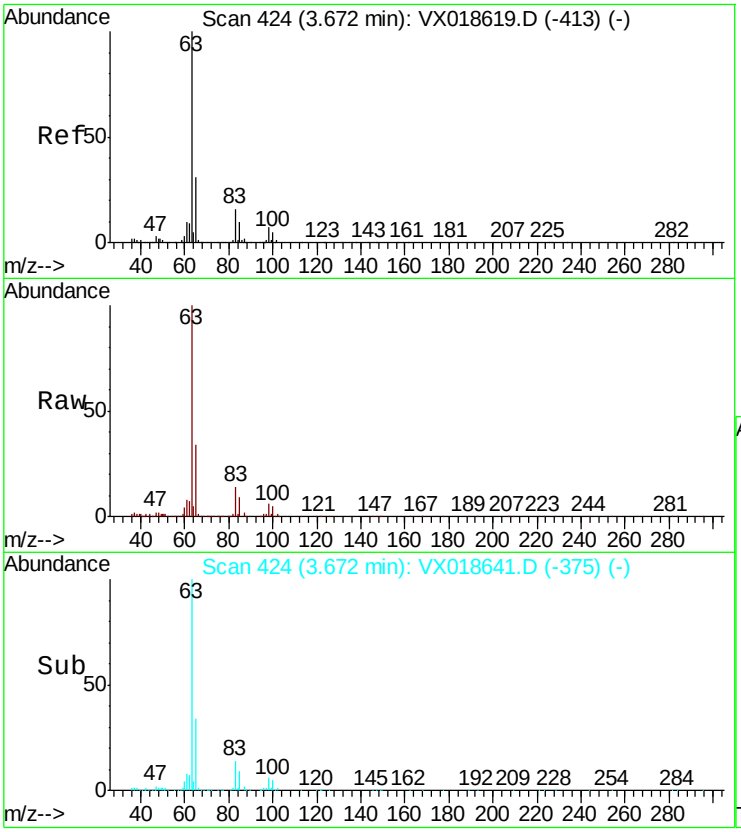


#18
trans-1,2-Dichloroethene
Concen: 4.639 ug/L
RT: 3.14 min Scan# 337
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion: 96 Resp: 71966

Ion	Ratio	Lower	Upper
96	100		
61	146.3	97.3	180.7
98	57.6	46.6	86.6



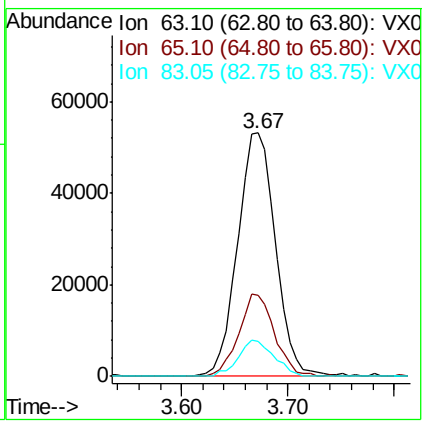


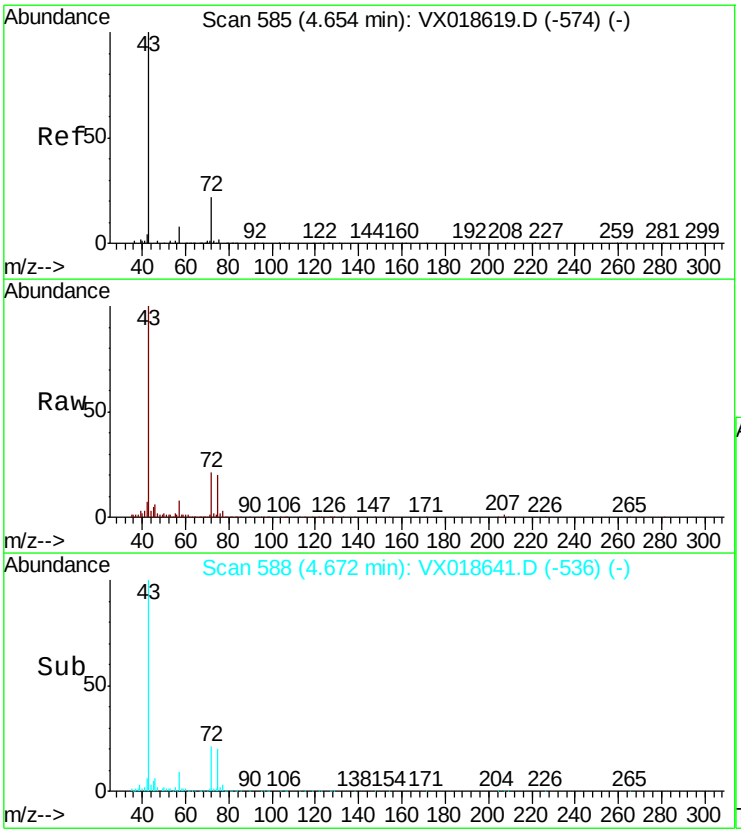
#19
1,1-Dichloroethane
Concen: 4.784 ug/L
RT: 3.67 min Scan# 424
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion: 63 Resp: 133086

Ion	Ratio	Lower	Upper
63	100		
65	33.5	22.7	42.1
83	14.4	9.3	17.3

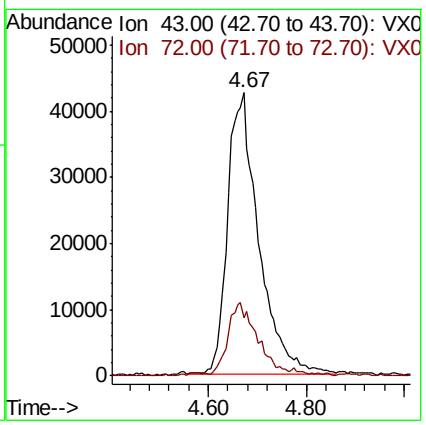


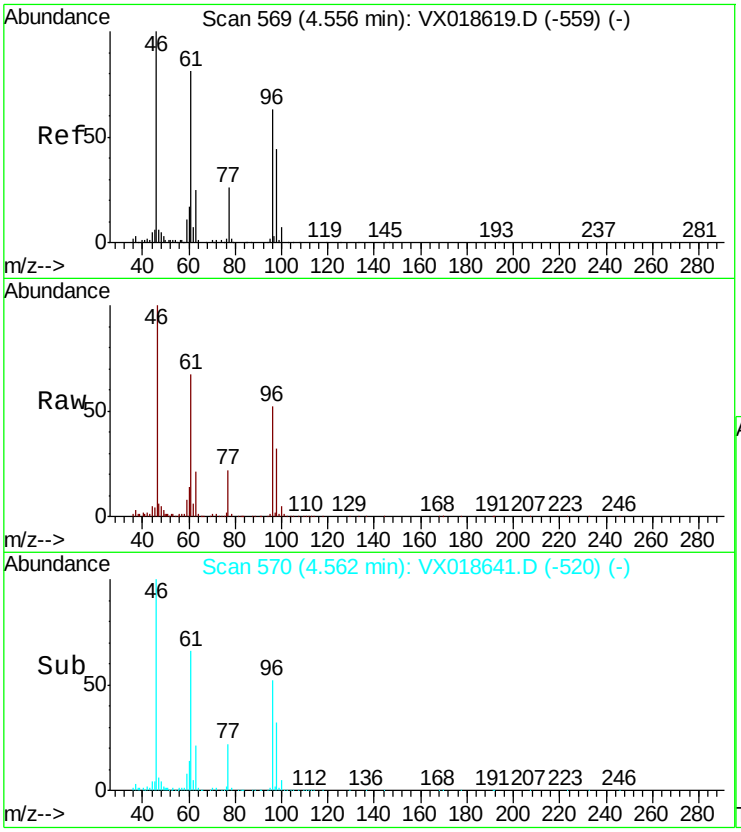


#21
2-Butanone
Concen: 50.500 ug/L
RT: 4.67 min Scan# 588
Delta R.T. 0.02 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion: 43 Resp: 188197

Ion	Ratio	Lower	Upper
43	100		
72	23.6	5.2	15.6#



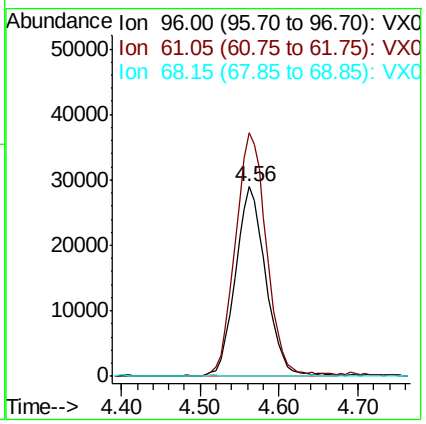


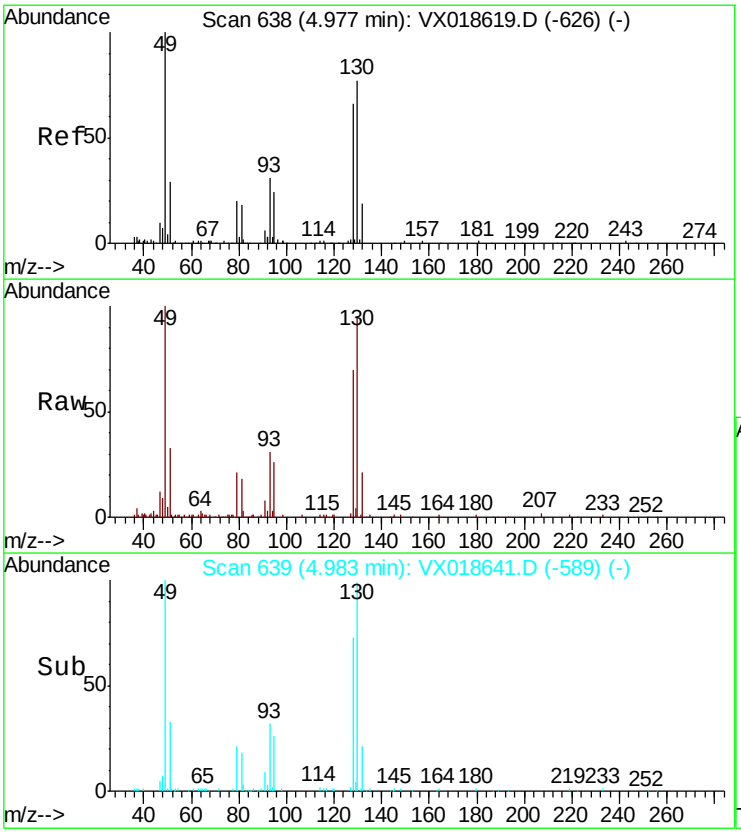
#22
cis-1,2-Dichloroethene
Concen: 4.789 ug/L
RT: 4.56 min Scan# 570
Delta R.T. 0.01 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion: 96 Resp: 77516

Ion	Ratio	Lower	Upper
96	100		
61	128.5	87.7	162.9
68	0.0	0.3	0.7#

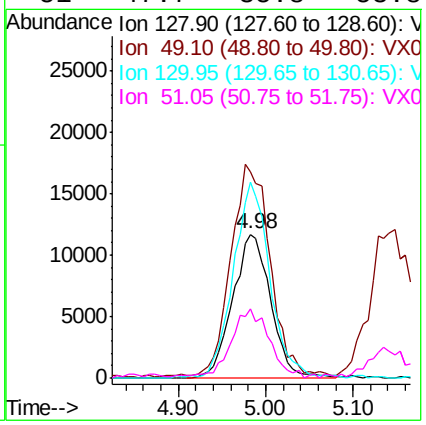


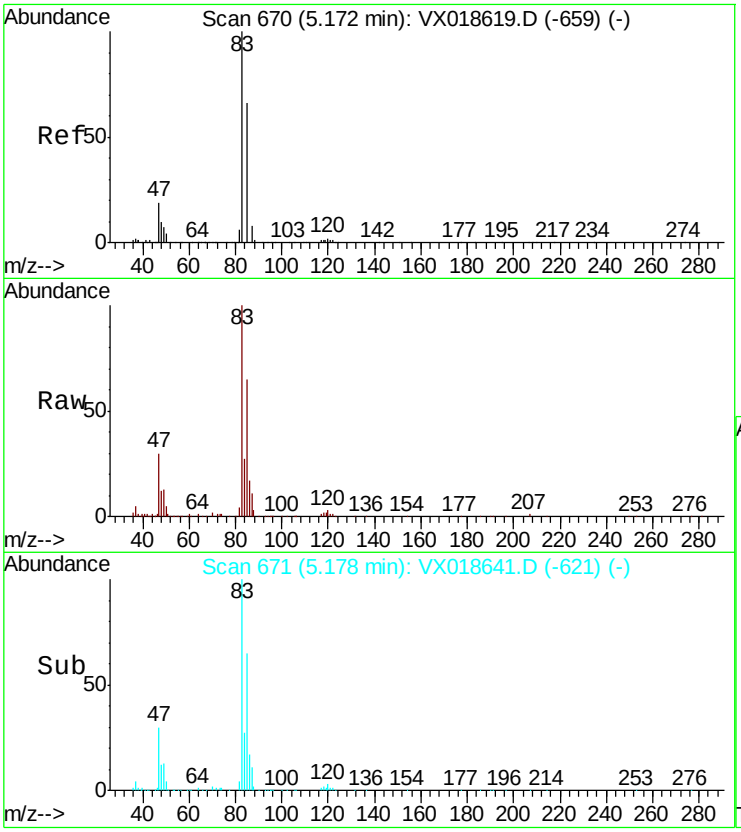


#23
Bromochloromethane
Concen: 4.537 ug/L
RT: 4.98 min Scan# 639
Delta R.T. 0.01 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion:128 Resp: 35209

Ion	Ratio	Lower	Upper
128	100		
49	142.9	105.2	195.4
130	136.3	100.6	186.8
51	47.7	35.8	53.8



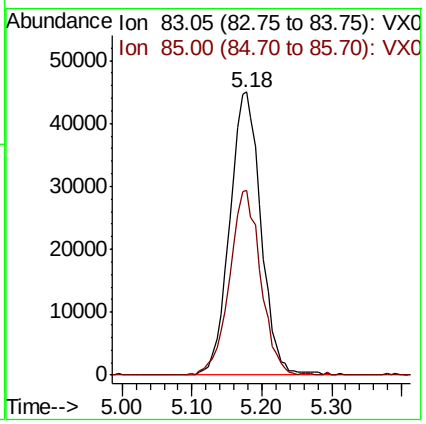


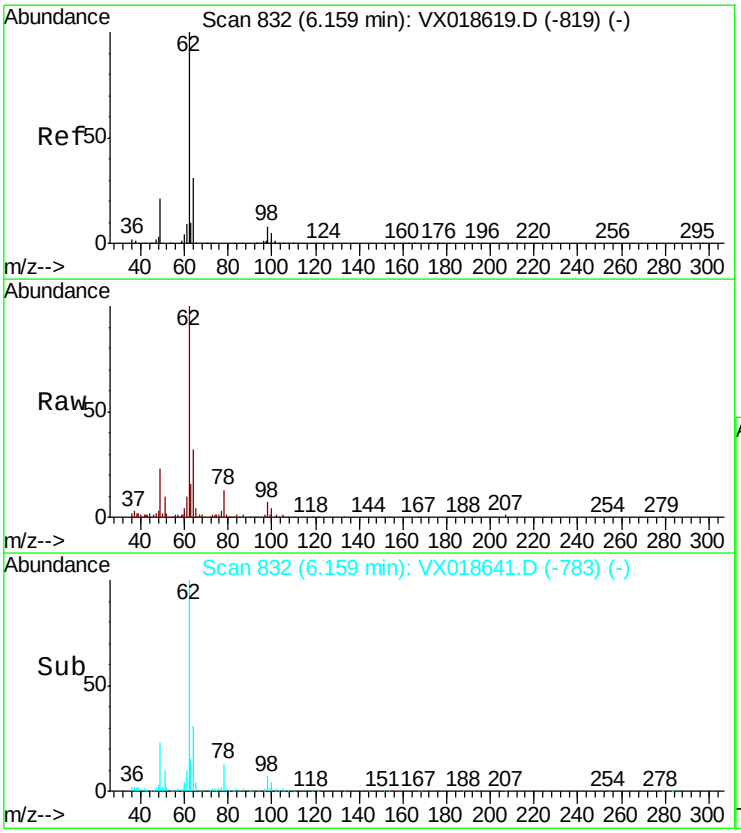
#25
Chloroform
Concen: 4.568 ug/L
RT: 5.18 min Scan# 671
Delta R.T. 0.01 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion: 83 Resp: 138883

Ion	Ratio	Lower	Upper
83	100		
85	65.1	41.8	77.6

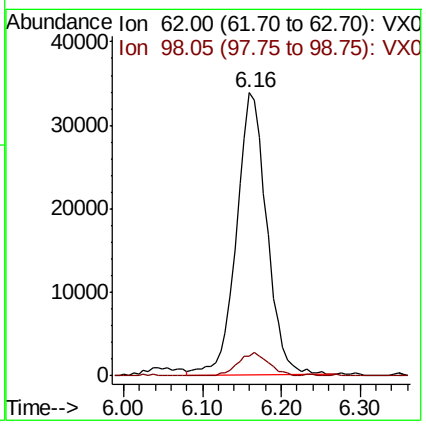


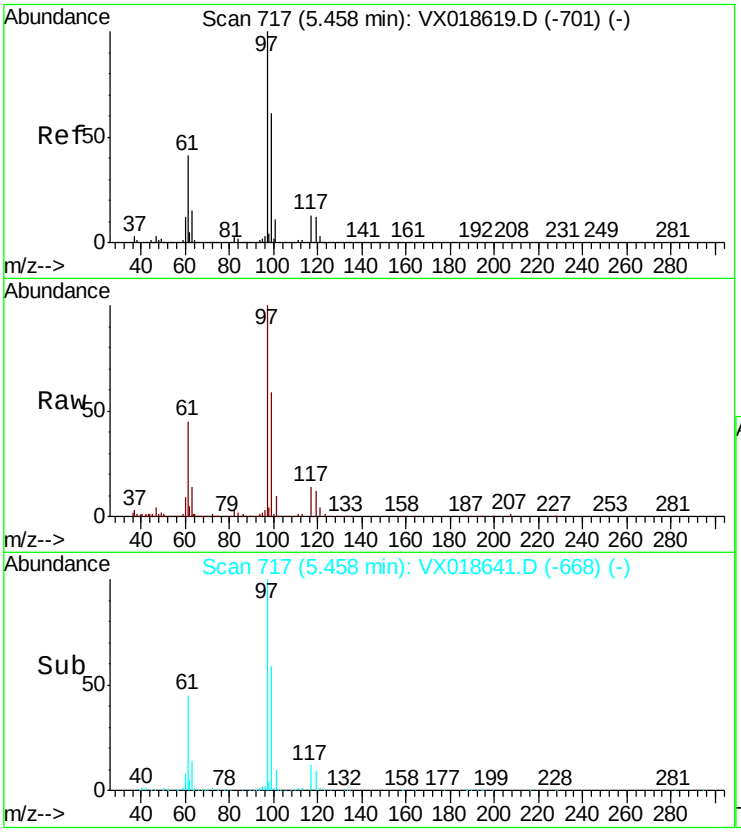


#27
1,2-Dichloroethane
Concen: 4.692 ug/L
RT: 6.16 min Scan# 832
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion: 62 Resp: 90247

Ion	Ratio	Lower	Upper
62	100		
98	7.1	7.0	10.4



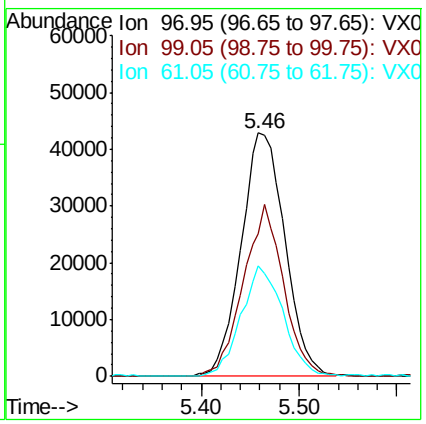


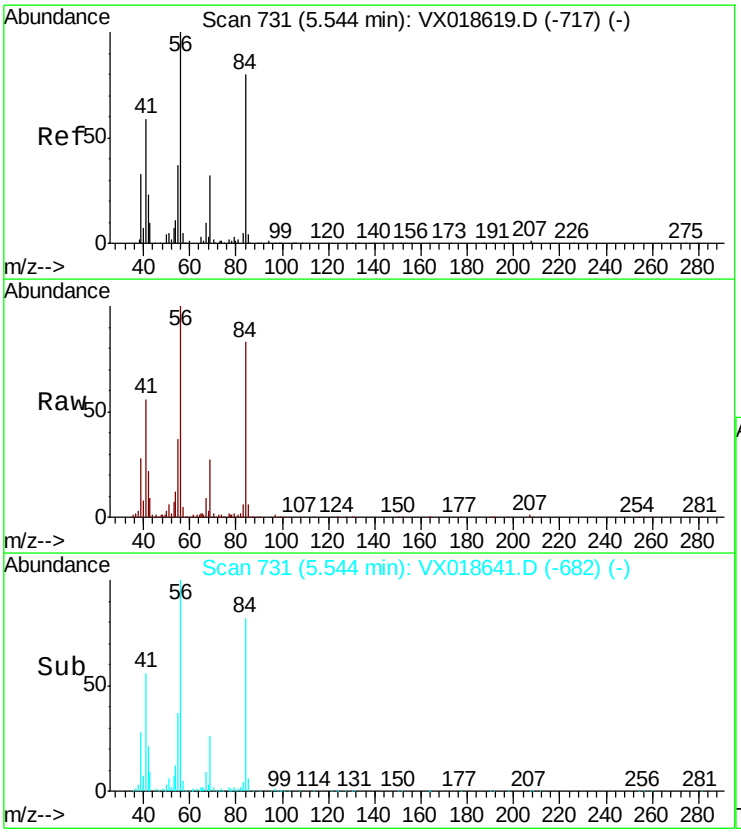
#29
1,1,1-Trichloroethane
Concen: 4.695 ug/L
RT: 5.46 min Scan# 717
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion: 97 Resp: 133697

Ion	Ratio	Lower	Upper
97	100		
99	64.4	50.0	75.0
61	43.6	33.9	50.9

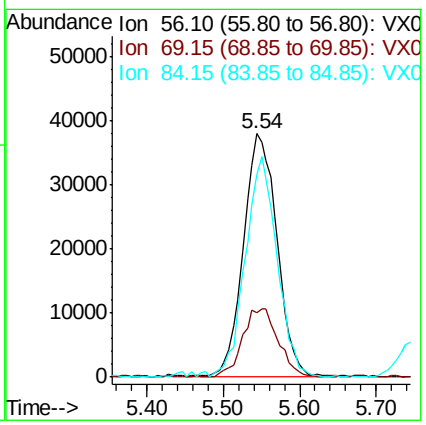


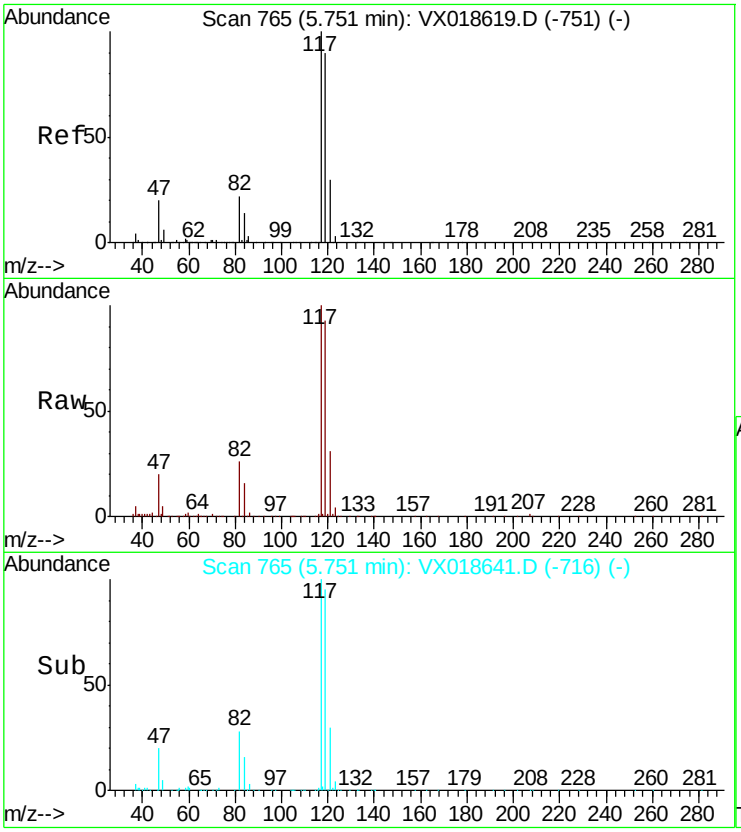


#30
Cyclohexane
Concen: 5.084 ug/L
RT: 5.54 min Scan# 731
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion: 56 Resp: 115159

Ion	Ratio	Lower	Upper
56	100		
69	29.7	26.4	39.6
84	86.4	72.7	109.1



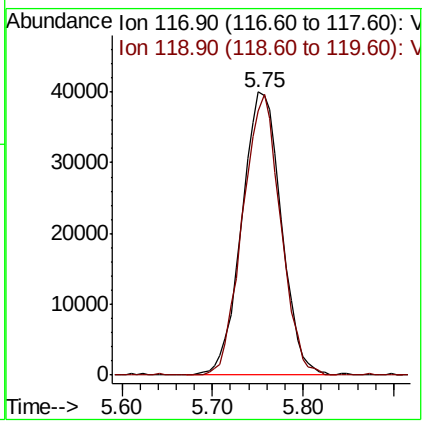


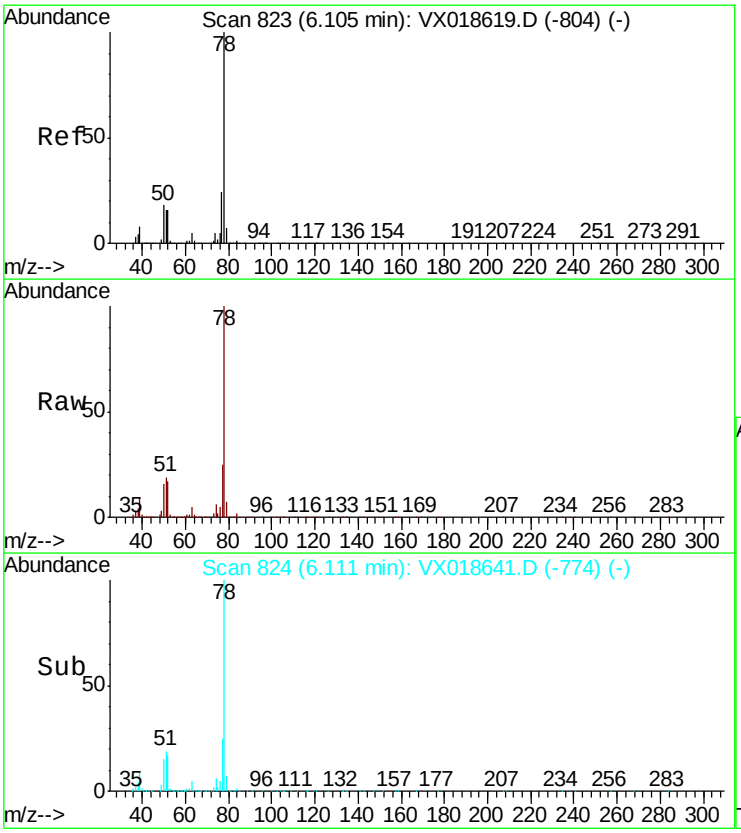
#31
Carbon tetrachloride
Concen: 4.588 ug/L
RT: 5.75 min Scan# 765
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion:117 Resp: 120465

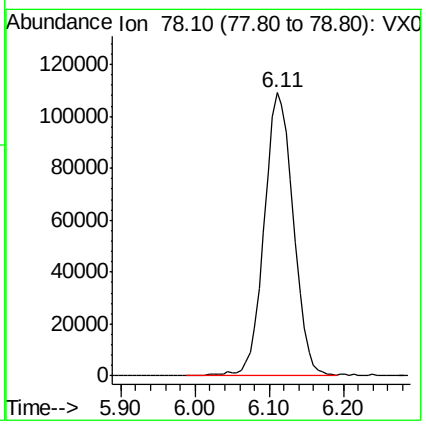
Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.3	114.5

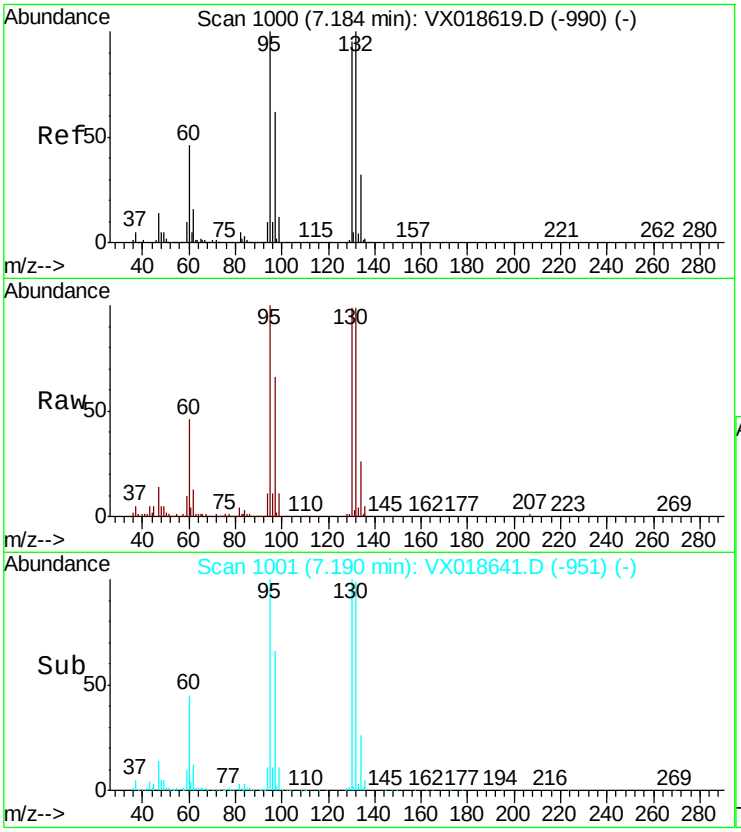




#33
Benzene
Concen: 5.159 ug/L
RT: 6.11 min Scan# 824
Delta R.T. 0.01 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion: 78 Resp: 297395



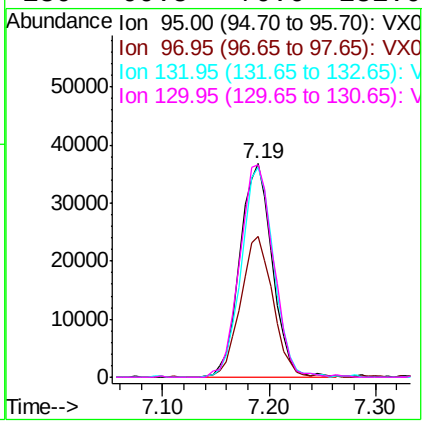


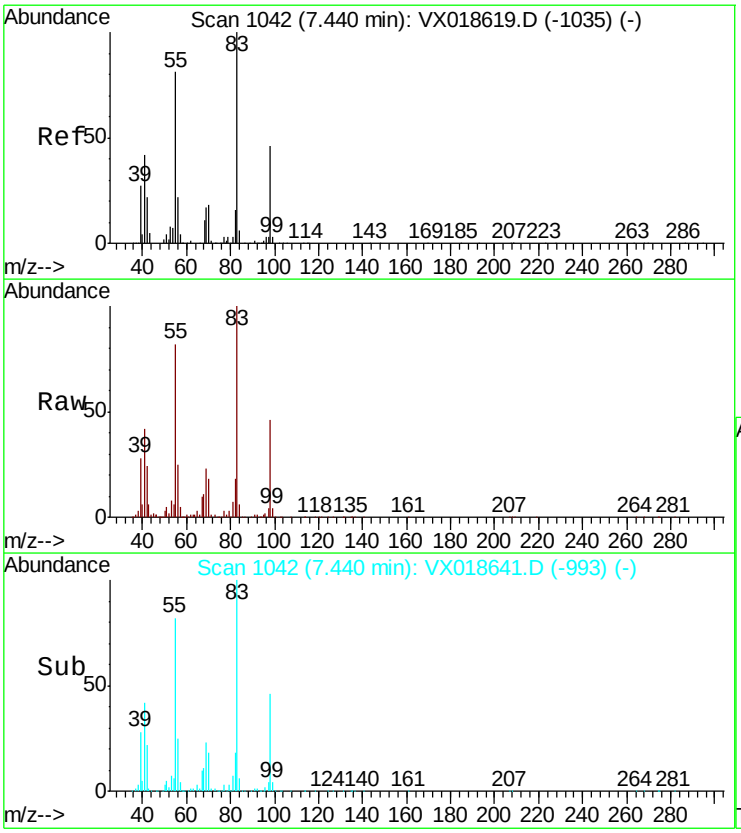
#34
Trichloroethene
Concen: 4.727 ug/L
RT: 7.19 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion: 95 Resp: 78835

Ion	Ratio	Lower	Upper
95	100		
97	65.9	40.6	75.4
132	98.6	64.3	119.5
130	99.5	70.6	131.0

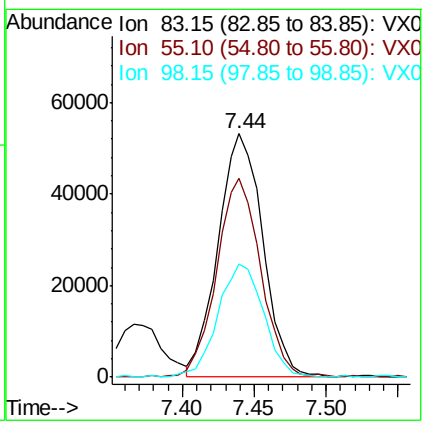


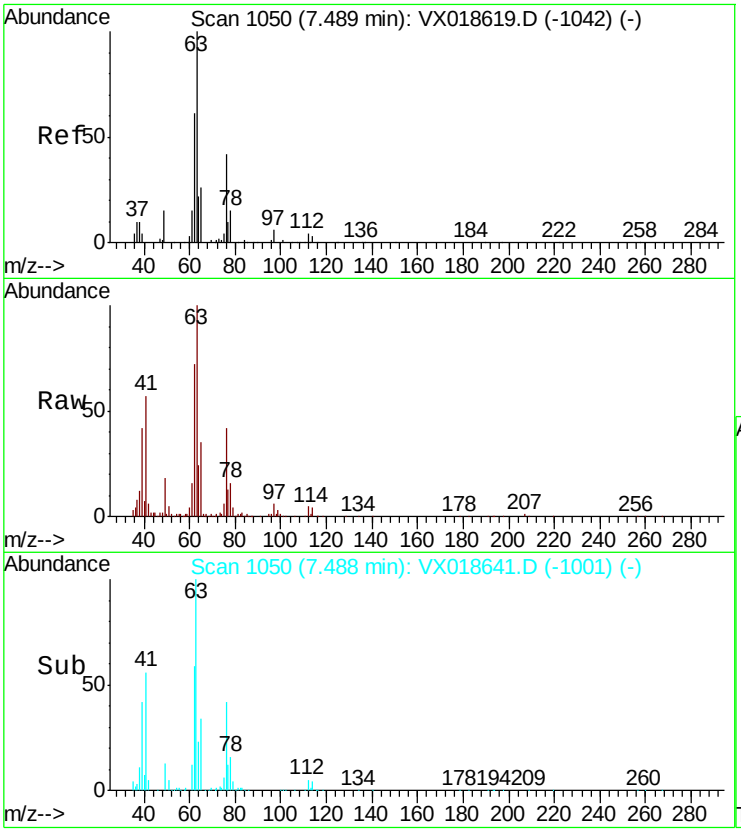


#35
Methylcyclohexane
Concen: 4.974 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion: 83 Resp: 115412

Ion	Ratio	Lower	Upper
83	100		
55	80.1	67.4	101.0
98	47.4	41.1	61.7



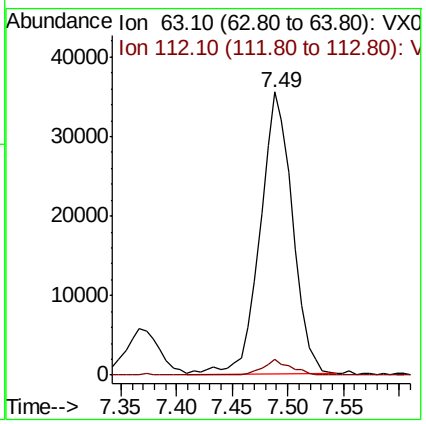


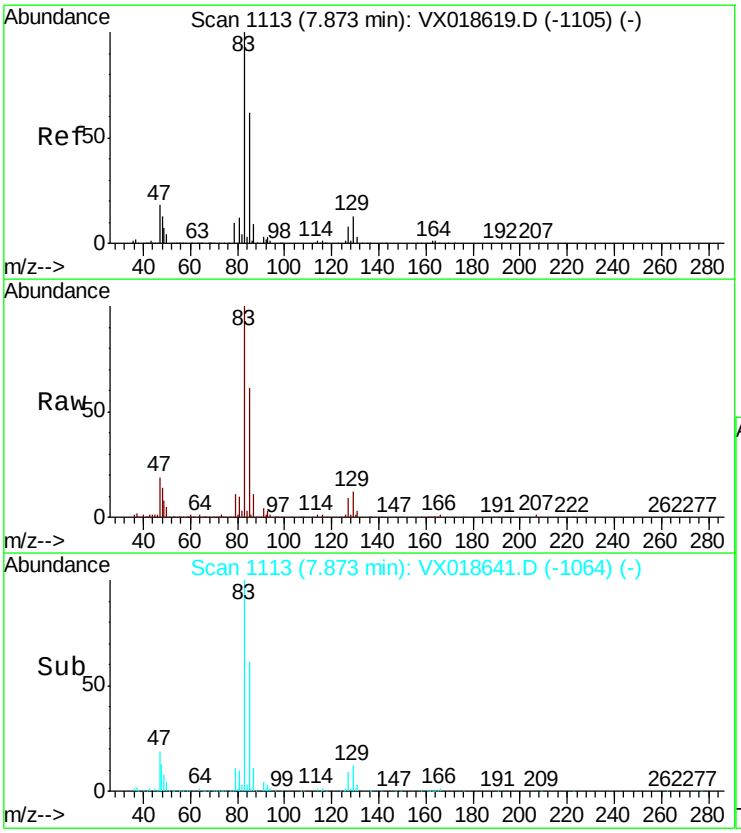
#37
1,2-Dichloropropane
Concen: 4.672 ug/L
RT: 7.49 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion: 63 Resp: 71863

Ion	Ratio	Lower	Upper
63	100		
112	4.8	4.1	6.1

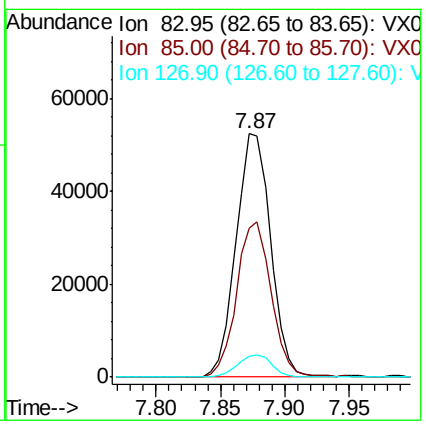


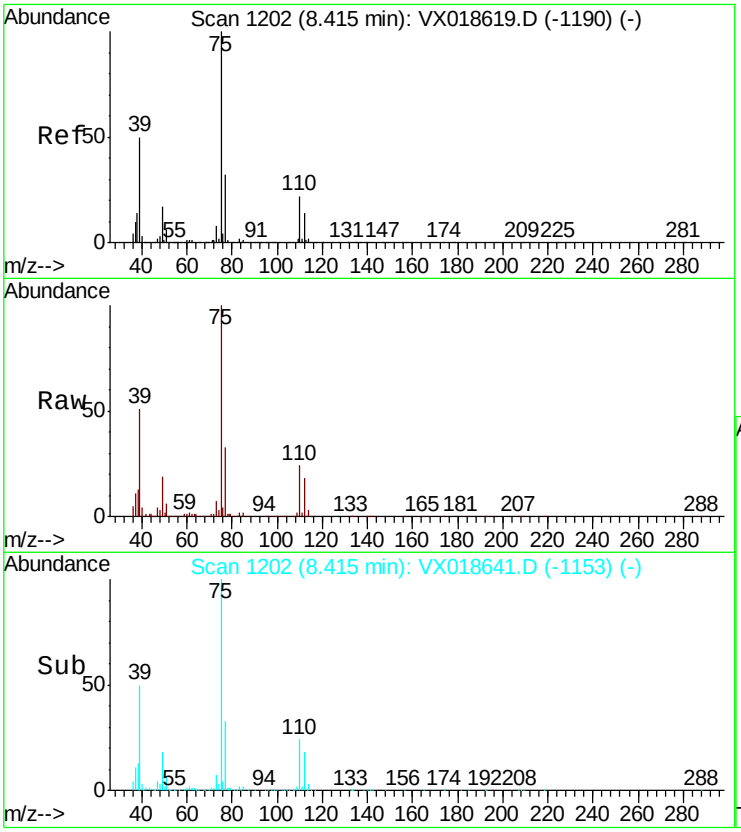


#38
Bromodichloromethane
Concen: 4.714 ug/L
RT: 7.87 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion: 83 Resp: 97873

Ion	Ratio	Lower	Upper
83	100		
85	61.3	45.2	84.0
127	8.8	8.2	12.2



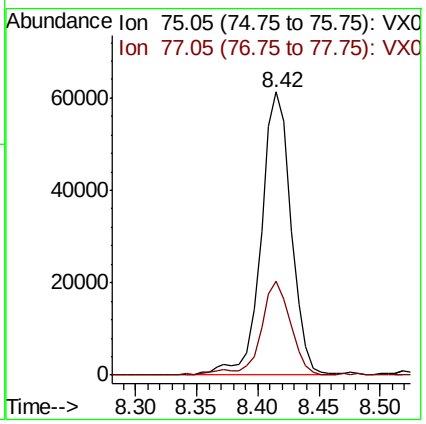


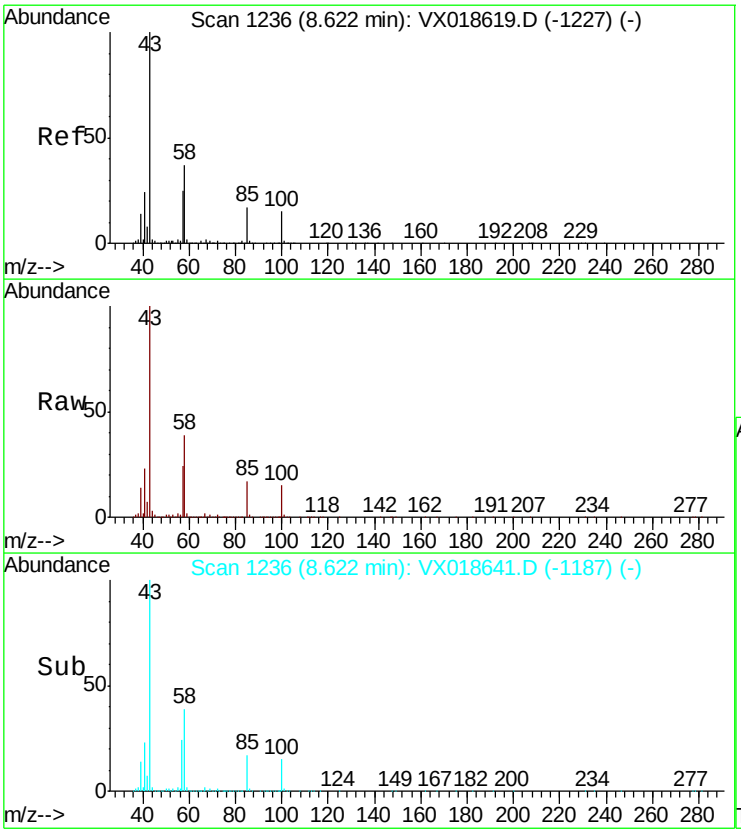
#39
cis-1,3-Dichloropropene
Concen: 4.791 ug/L
RT: 8.42 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion: 75 Resp: 104512

Ion	Ratio	Lower	Upper
75	100		
77	33.4	23.0	42.8

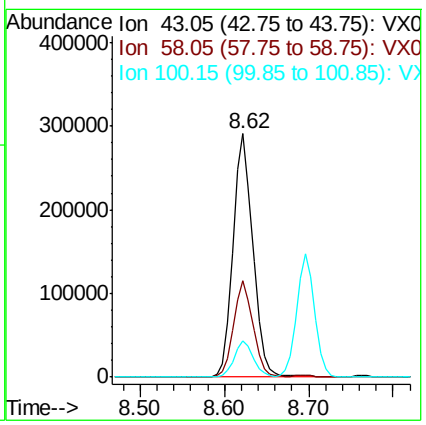


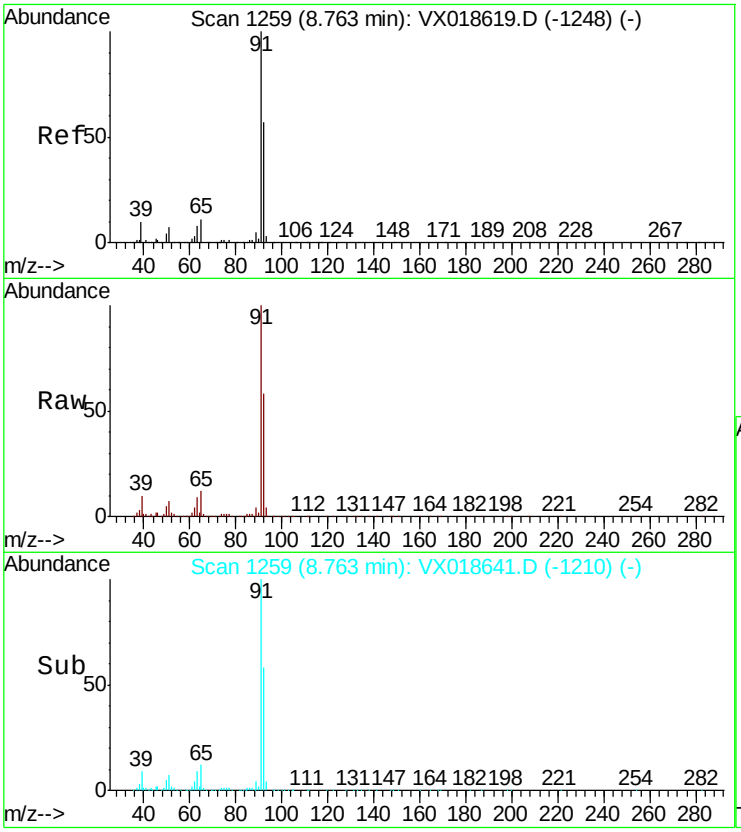


#40
4-Methyl-2-pentanone
Concen: 53.950 ug/L
RT: 8.62 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion: 43 Resp: 459927

Ion	Ratio	Lower	Upper
43	100		
58	38.7	30.2	45.4
100	14.4	11.8	17.8



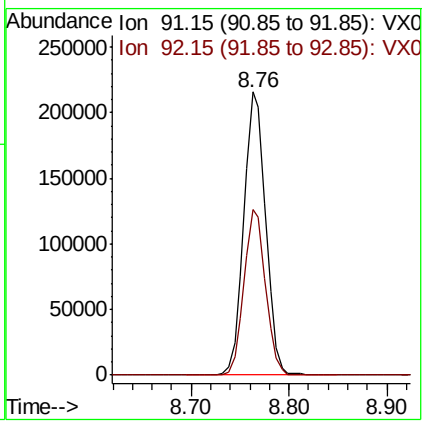


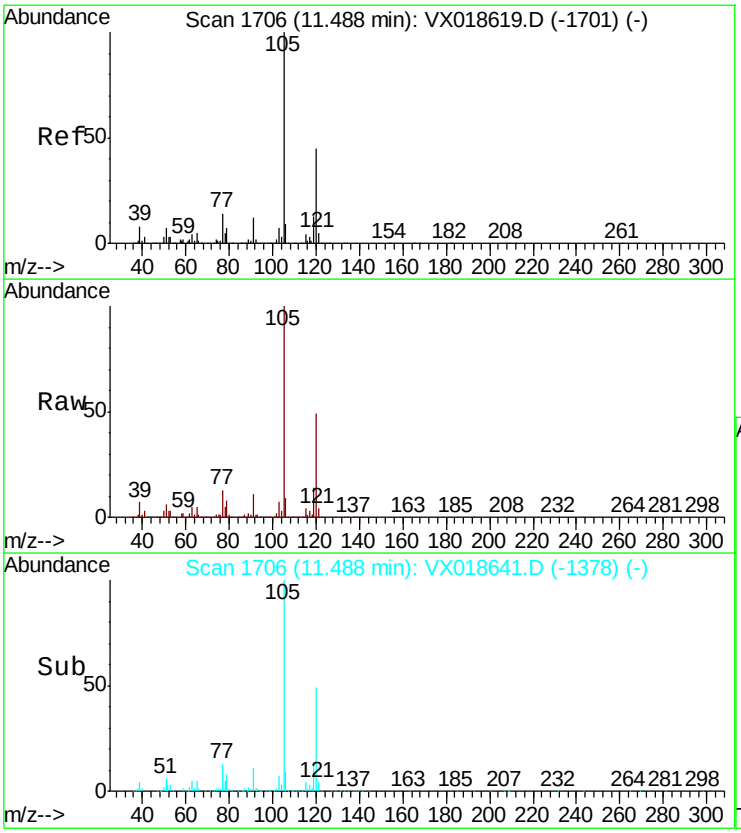
#42
Toluene
Concen: 5.359 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion: 91 Resp: 333694

Ion	Ratio	Lower	Upper
91	100		
92	58.5	41.1	76.3

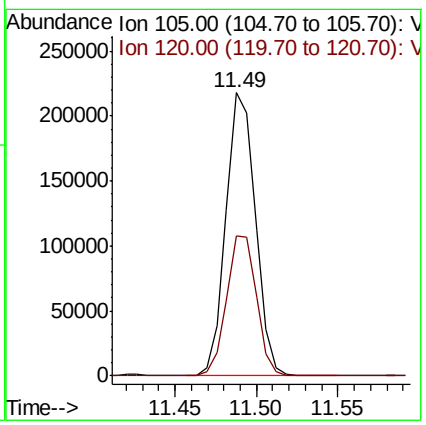


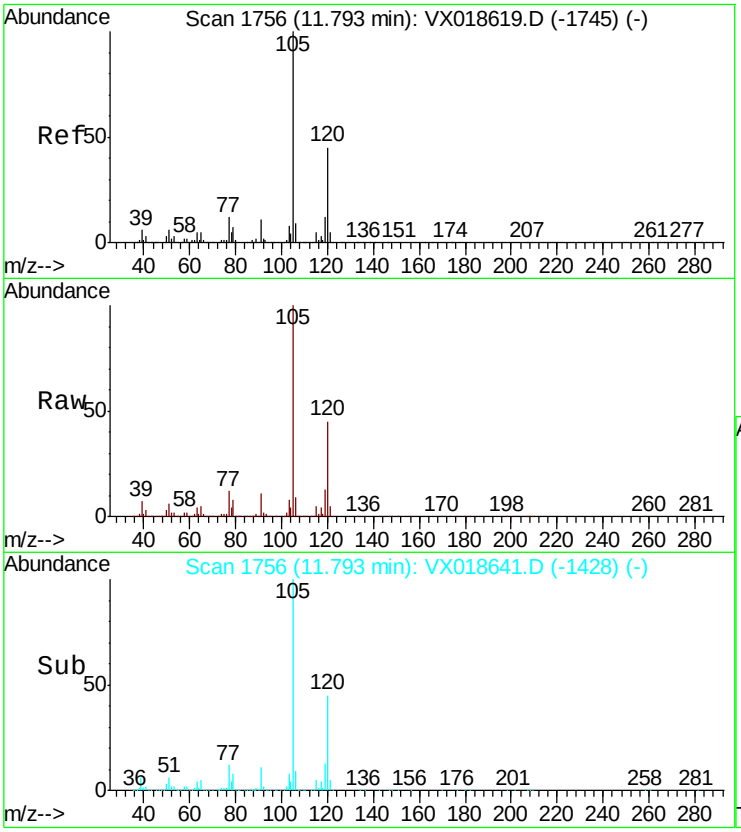


#43
1,3,5-Trimethylbenzene
Concen: 5.027 ug/L
RT: 11.49 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion:105 Resp: 273666

Ion	Ratio	Lower	Upper
105	100		
120	50.2	37.2	55.8



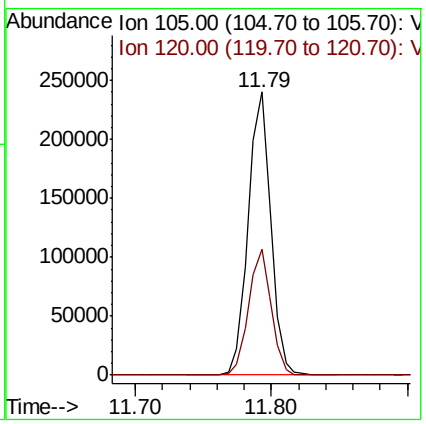


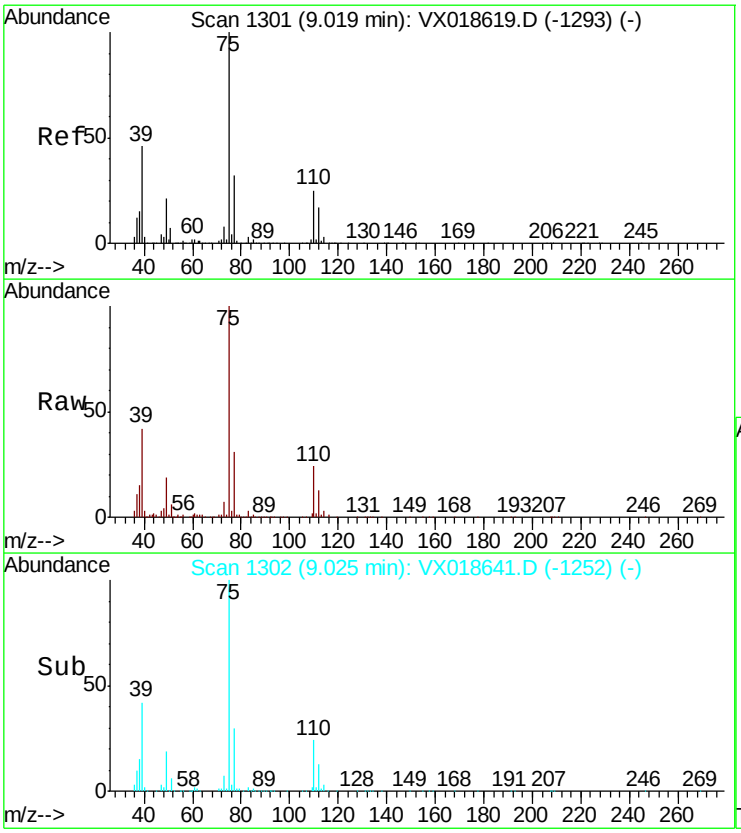
#44
1,2,4-Trimethylbenzene
Concen: 5.159 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion:105 Resp: 280954

Ion	Ratio	Lower	Upper
105	100		
120	44.5	36.8	55.2

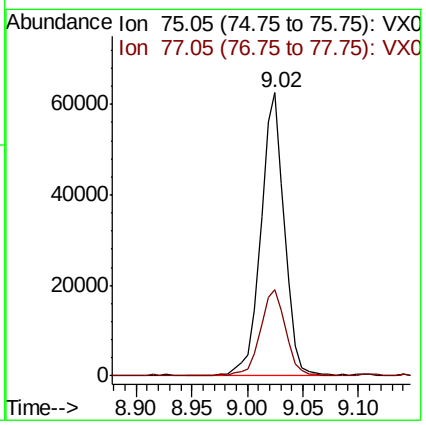


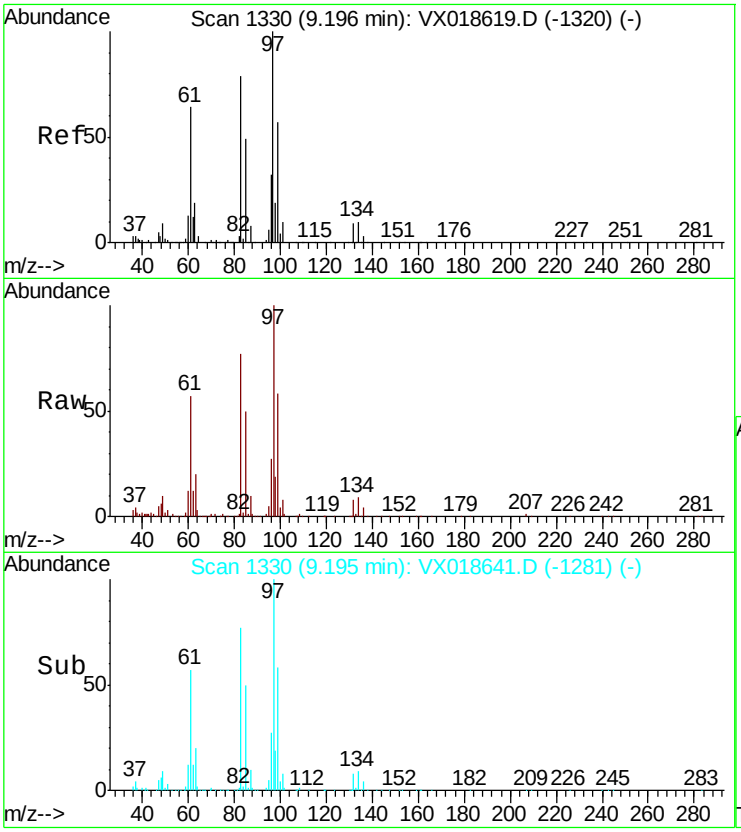


#46
trans-1,3-Dichloropropene
Concen: 4.648 ug/L
RT: 9.02 min Scan# 1302
Delta R.T. 0.01 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion: 75 Resp: 92476

Ion	Ratio	Lower	Upper
75	100		
77	30.5	21.2	39.4



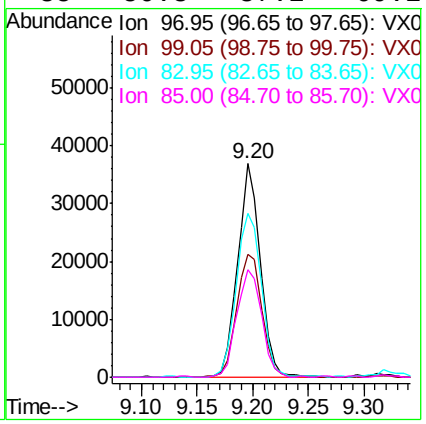


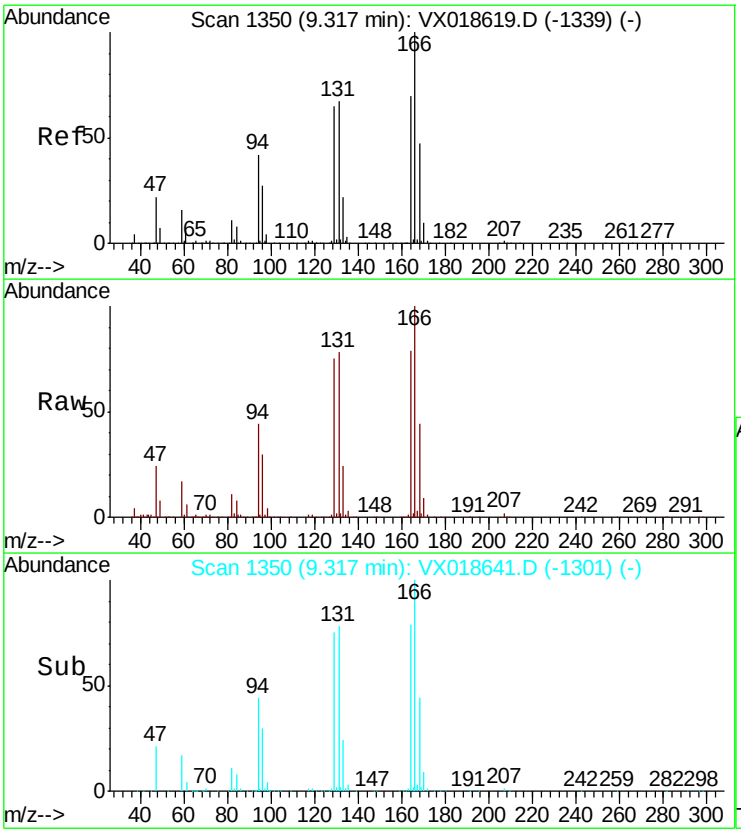
#47
1,1,2-Trichloroethane
Concen: 4.736 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument : MSVOA_X
ClientSampleId : VSTD00582

Tgt Ion: 97 Resp: 52268

Ion	Ratio	Lower	Upper
97	100		
99	57.8	38.9	72.2
83	76.7	61.9	114.9
85	50.3	37.2	69.2

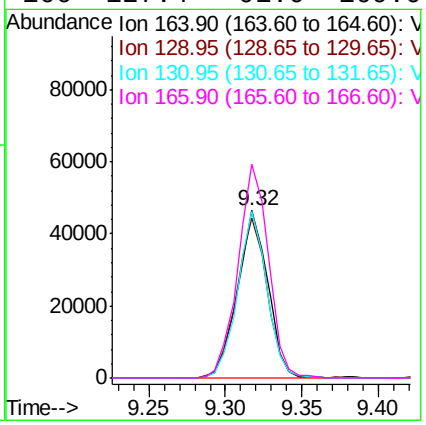


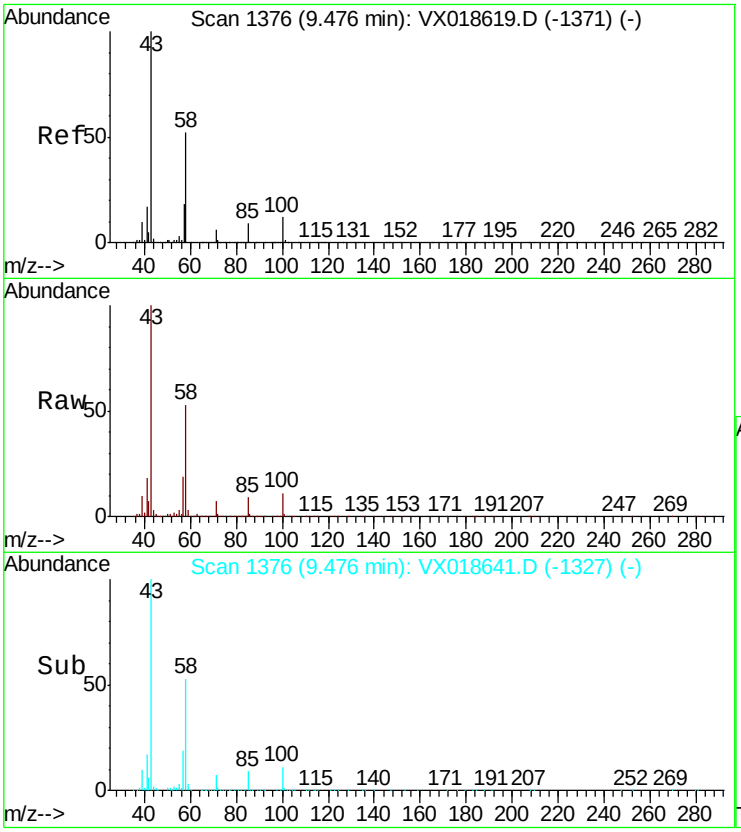


#49
Tetrachloroethene
Concen: 4.855 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion:164 Resp: 63763

Ion	Ratio	Lower	Upper
164	100		
129	95.8	65.9	122.3
131	99.4	61.4	114.0
166	127.4	91.0	169.0



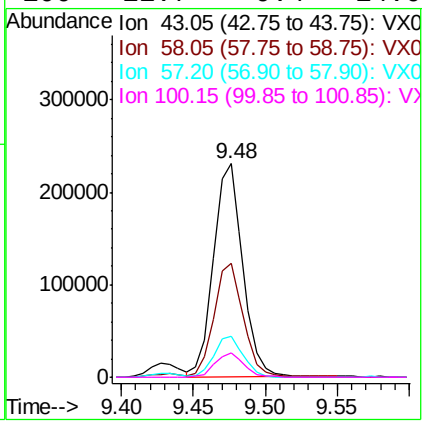


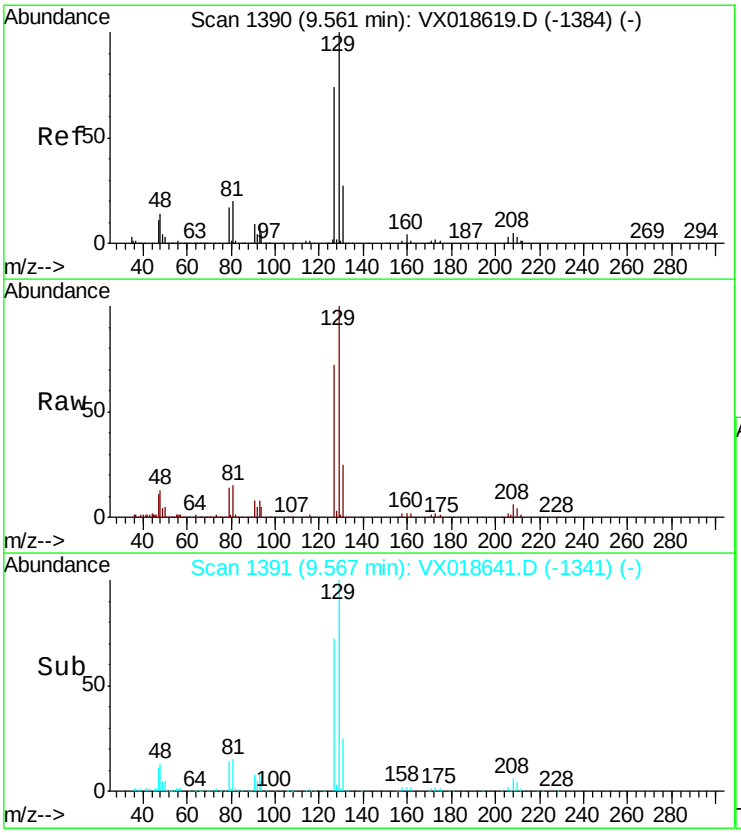
#50
2-Hexanone
Concen: 54.207 ug/L
RT: 9.48 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion: 43 Resp: 327094

Ion	Ratio	Lower	Upper
43	100		
58	53.2	42.5	63.7
57	19.0	15.9	23.9
100	11.7	9.4	14.0

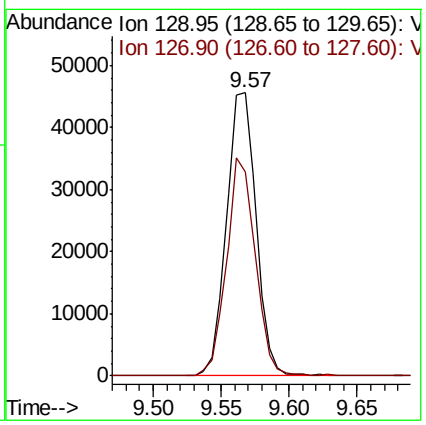


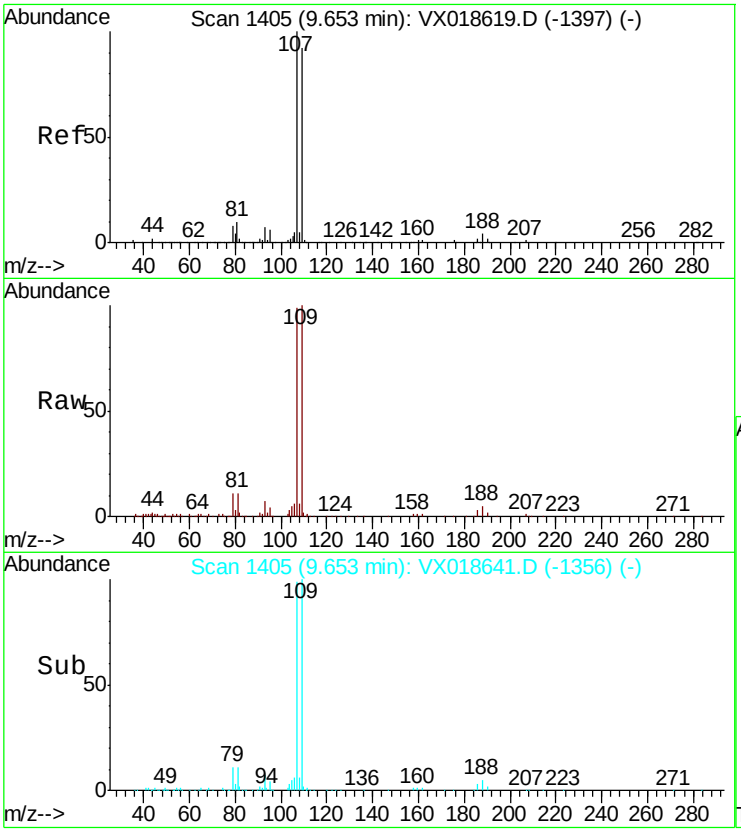


#51
Dibromochloromethane
Concen: 4.789 ug/L
RT: 9.57 min Scan# 1391
Delta R.T. 0.01 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion:129 Resp: 69165

Ion	Ratio	Lower	Upper
129	100		
127	72.1	55.0	102.2



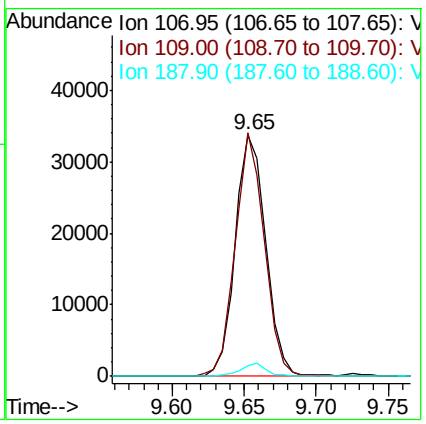


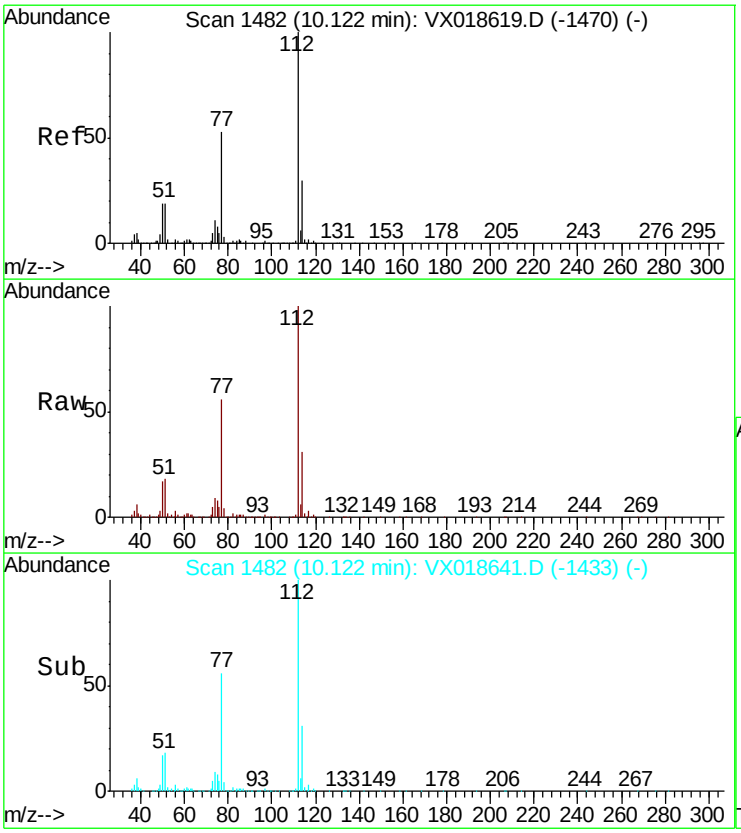
#52
1,2-Dibromoethane
Concen: 4.852 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion:107 Resp: 49891

Ion	Ratio	Lower	Upper
107	100		
109	100.9	63.4	117.8
188	4.6	4.1	6.1

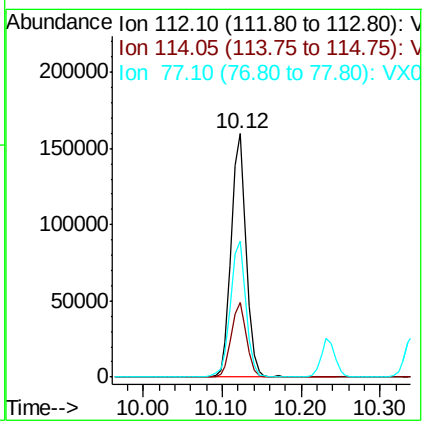


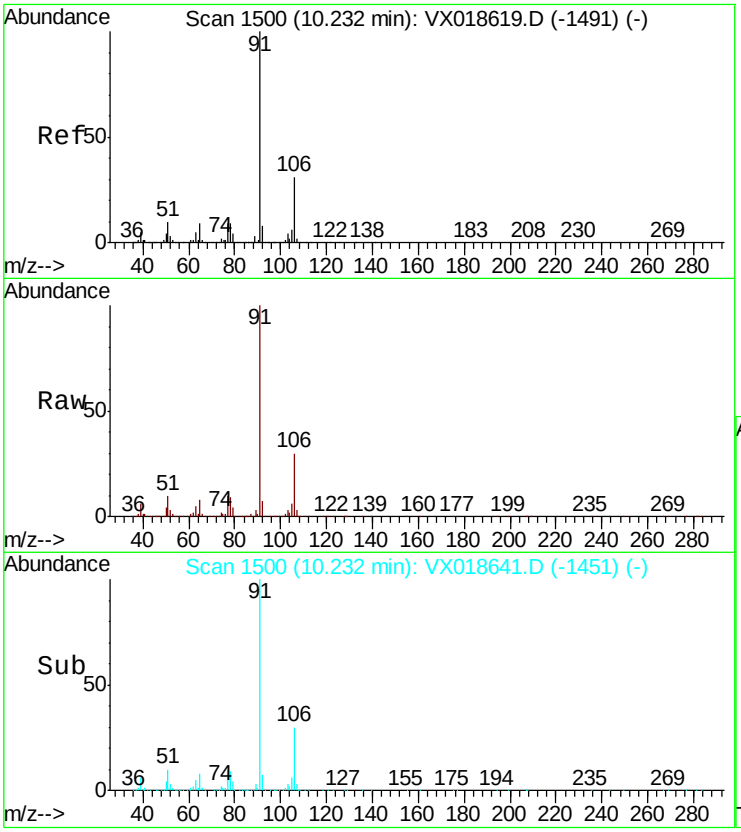


#53
Chlorobenzene
Concen: 5.157 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion:112 Resp: 212127

Ion	Ratio	Lower	Upper
112	100		
114	30.8	20.6	38.4
77	55.9	46.6	69.8



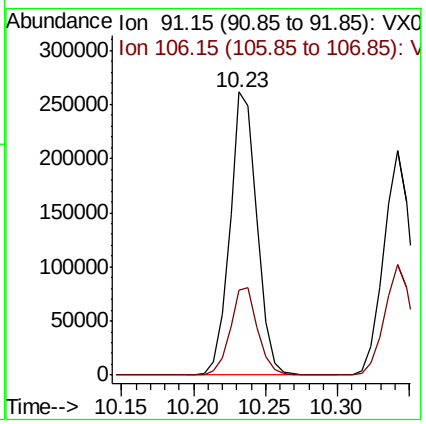


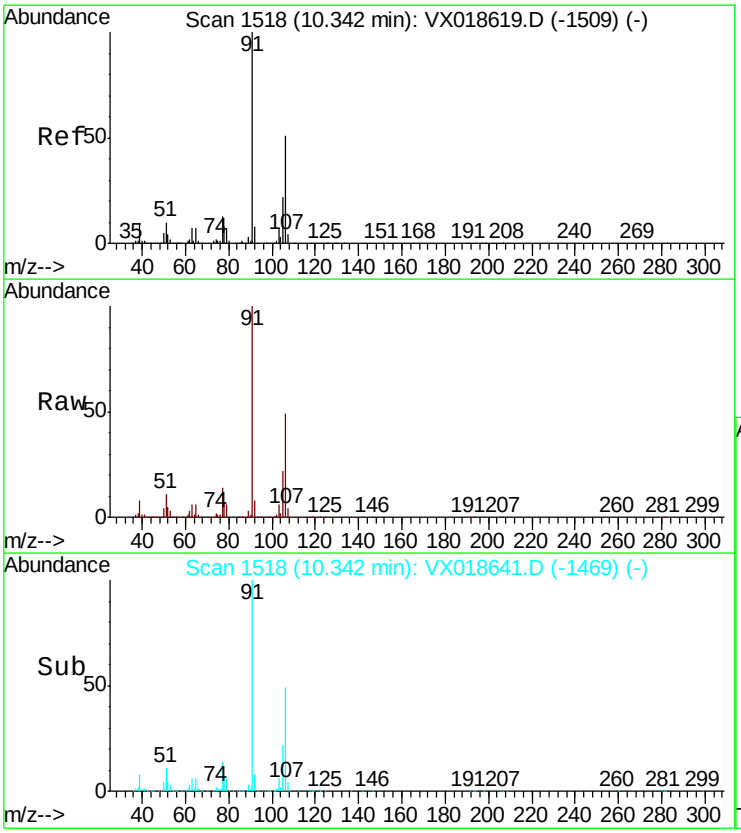
#54
Ethylbenzene
Concen: 5.068 ug/L
RT: 10.23 min Scan# 1500
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument : MSVOA_X
ClientSampleId : VSTD00582

Tgt Ion: 91 Resp: 343706

Ion	Ratio	Lower	Upper
91	100		
106	29.8	21.0	39.0

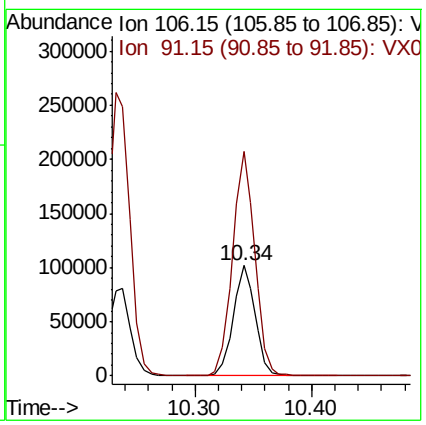


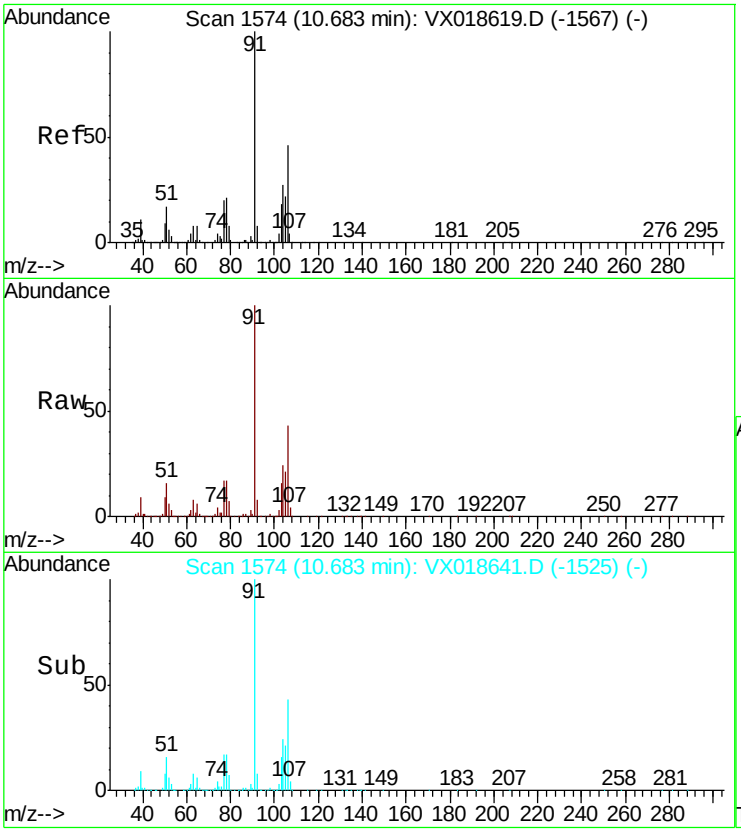


#55
m,p-xylene
Concen: 5.135 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion:106 Resp: 133167

Ion	Ratio	Lower	Upper
106	100		
91	203.0	140.3	260.6



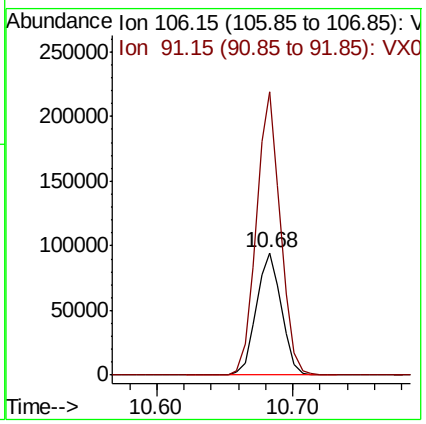


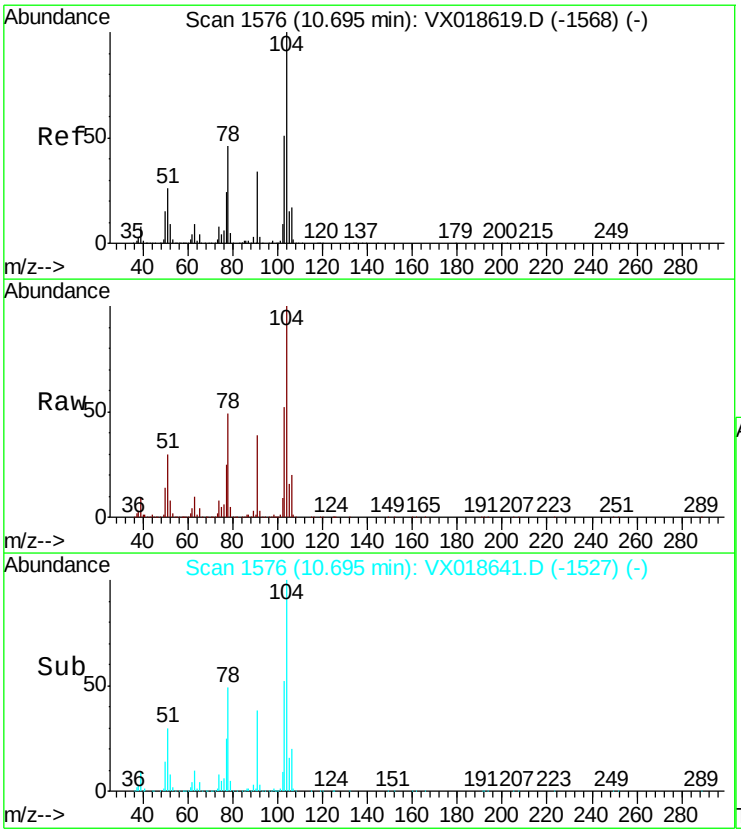
#56
o-xylene
Concen: 5.019 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion:106 Resp: 122983

Ion	Ratio	Lower	Upper
106	100		
91	231.7	167.5	311.1

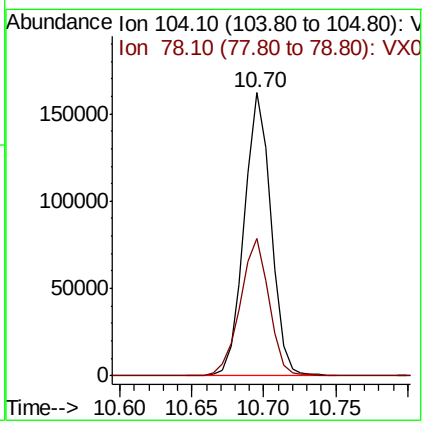


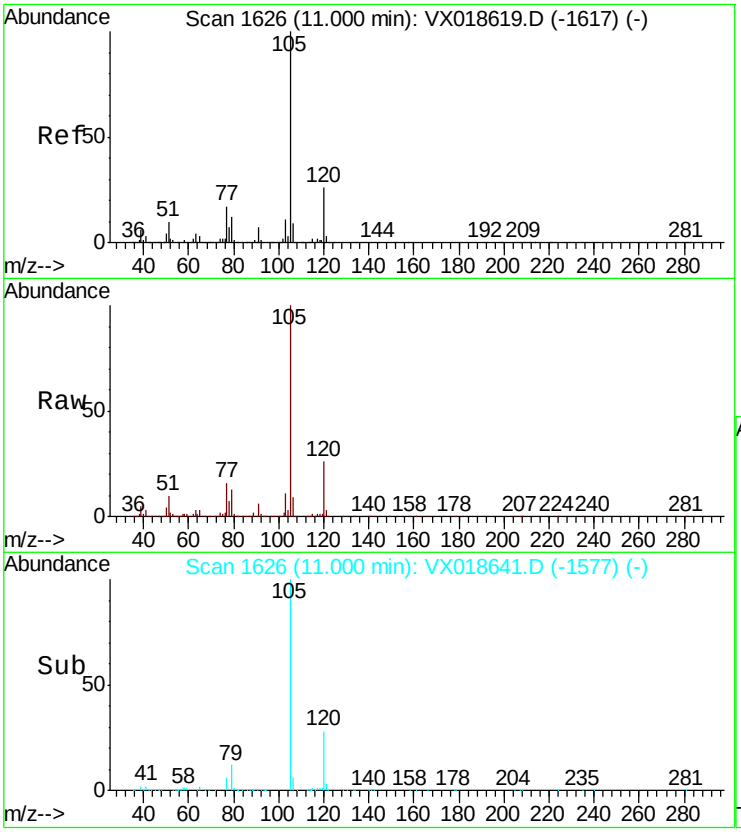


#57
Styrene
Concen: 5.144 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion:104 Resp: 208098

Ion	Ratio	Lower	Upper
104	100		
78	48.6	33.3	61.9



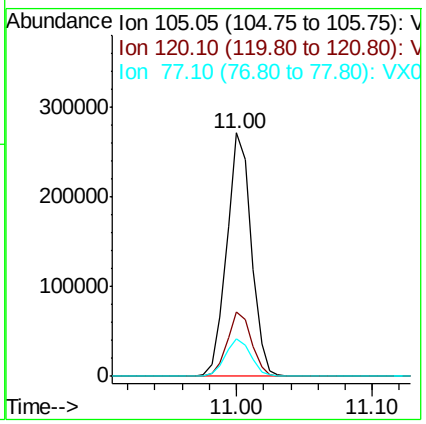


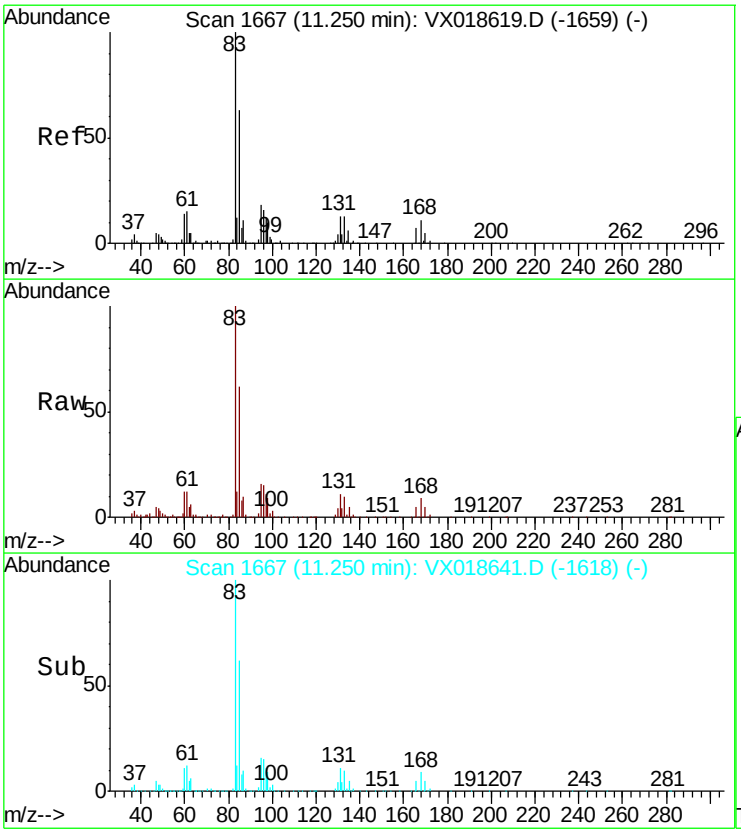
#58
Isopropylbenzene
Concen: 5.171 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion:105 Resp: 339726

Ion	Ratio	Lower	Upper
105	100		
120	26.3	21.2	31.8
77	16.0	13.3	19.9

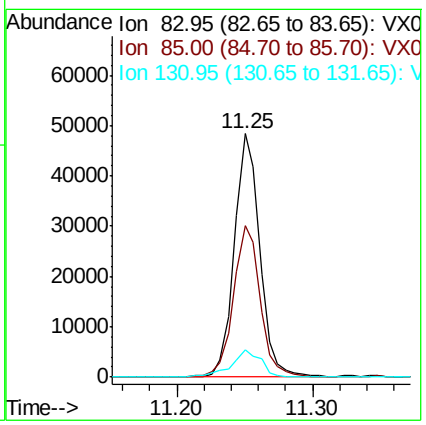


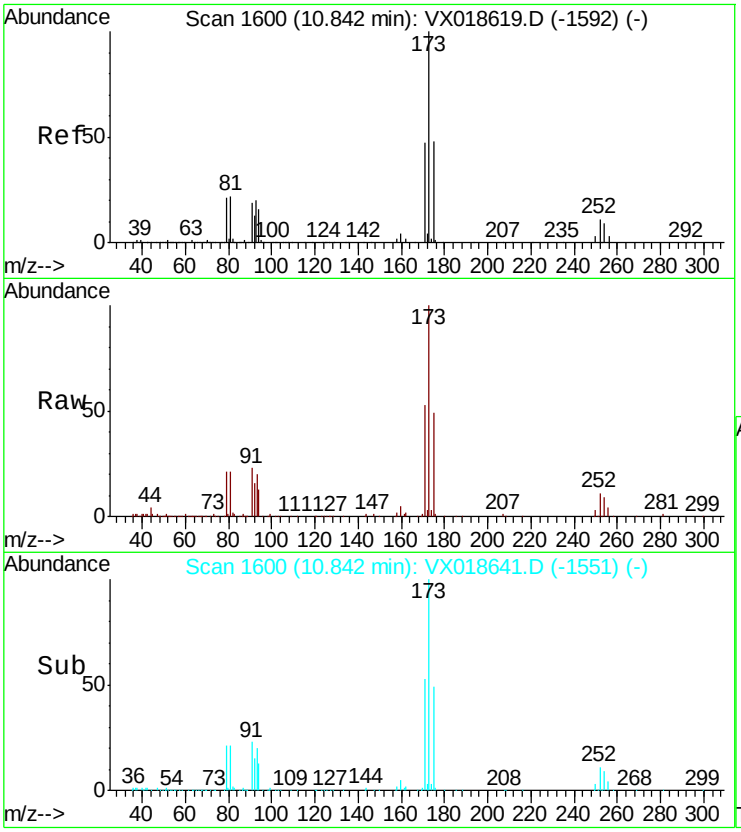


#60
1,1,2,2-Tetrachloroethane
Concen: 5.049 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion: 83 Resp: 62938

Ion	Ratio	Lower	Upper
83	100		
85	62.0	48.5	90.1
131	11.0	7.8	11.6



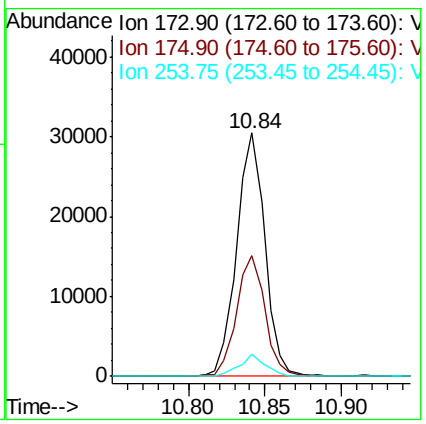


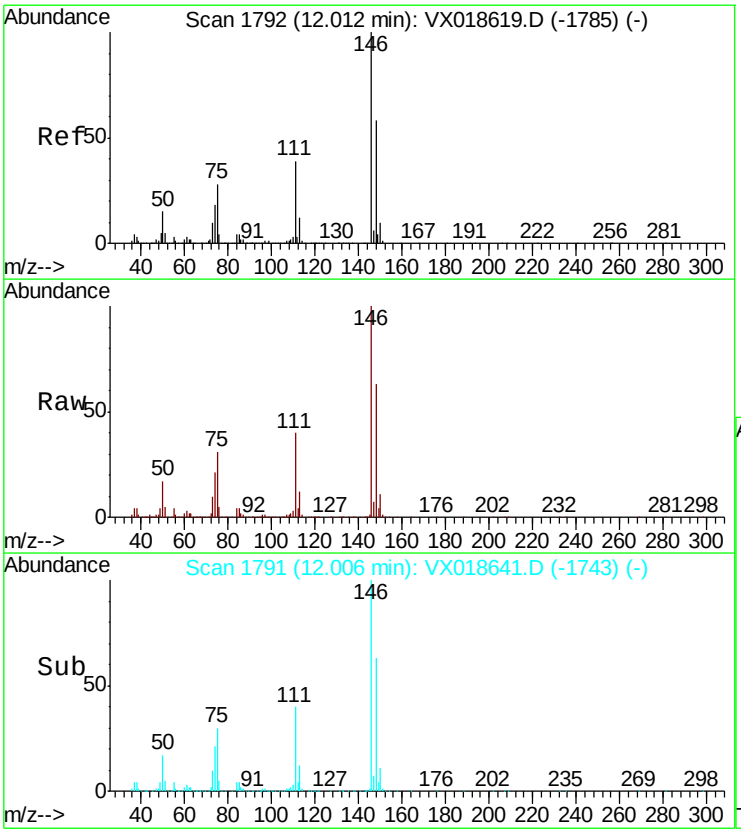
#62
Bromoform
Concen: 4.738 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion:173 Resp: 39017

Ion	Ratio	Lower	Upper
173	100		
175	49.9	41.6	62.4
254	8.3	7.7	11.5

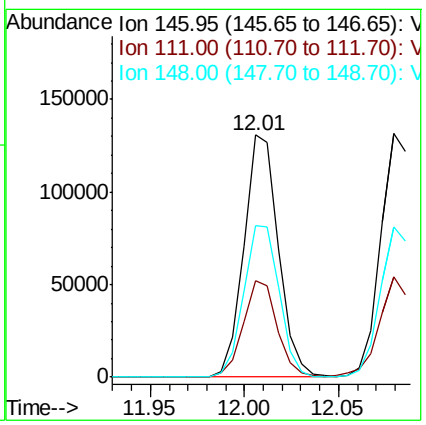


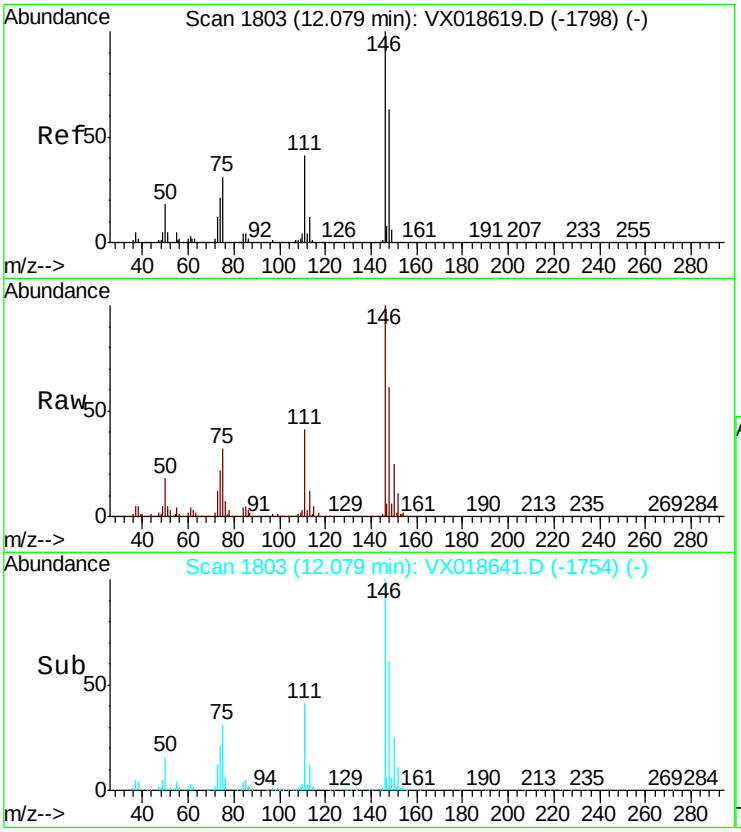


#63
1,3-Dichlorobenzene
Concen: 4.953 ug/L
RT: 12.01 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion:146 Resp: 166520

Ion	Ratio	Lower	Upper
146	100		
111	39.8	26.7	49.7
148	62.7	44.4	82.5



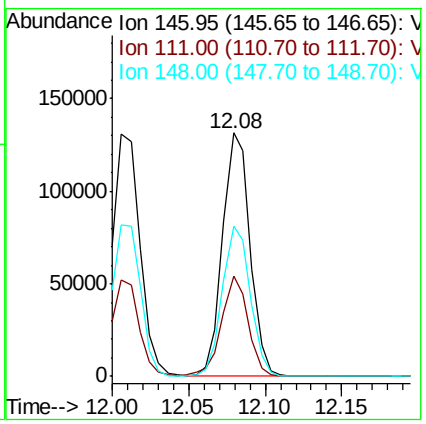


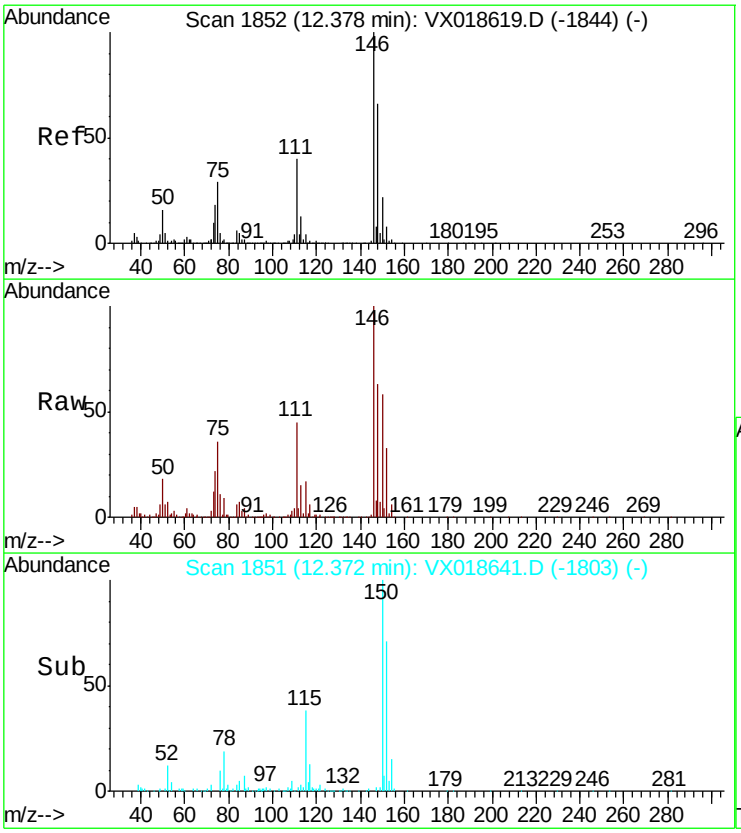
#64
1,4-Dichlorobenzene
Concen: 4.807 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument : MSVOA_X
ClientSampleId : VSTD00582

Tgt Ion:146 Resp: 163260

Ion	Ratio	Lower	Upper
146	100		
111	41.4	28.8	53.4
148	61.5	44.9	83.3

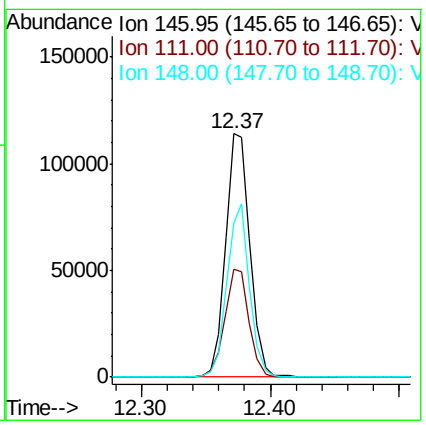


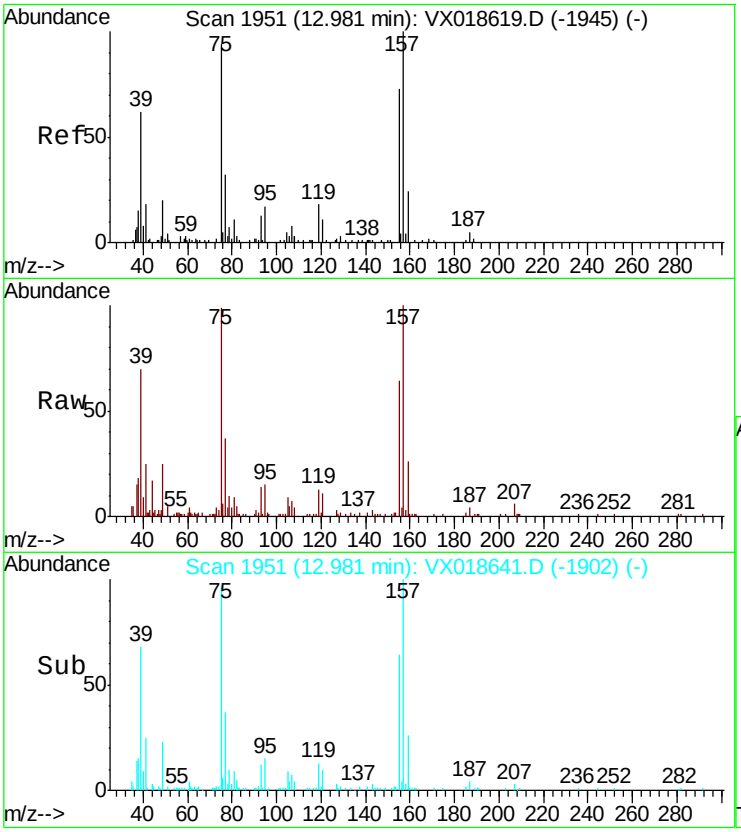


#66
1,2-Dichlorobenzene
Concen: 4.830 ug/L
RT: 12.37 min Scan# 1851
Delta R.T. -0.01 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion:146 Resp: 151294

Ion	Ratio	Lower	Upper
146	100		
111	44.5	33.6	50.4
148	63.3	53.4	80.2



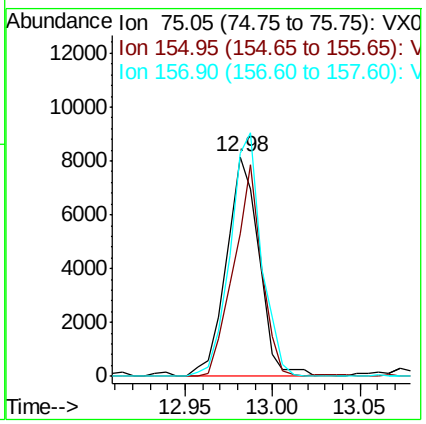


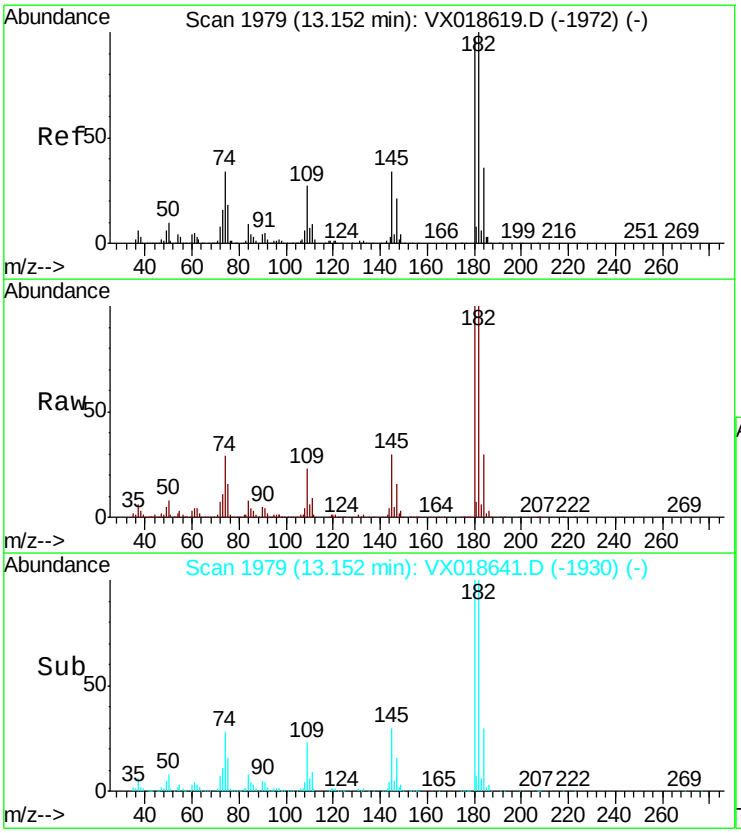
#67
1,2-Dibromo-3-chloropropane
Concen: 3.975 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion: 75 Resp: 10587

Ion	Ratio	Lower	Upper
75	100		
155	64.8	54.6	81.8
157	101.4	73.5	110.3

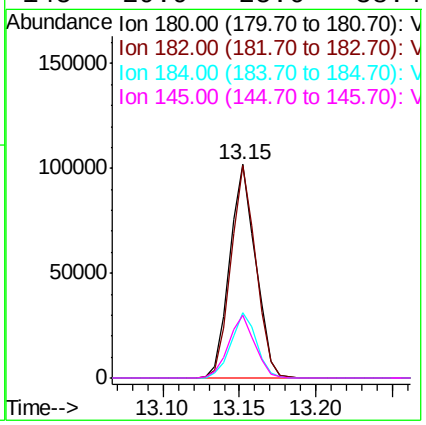


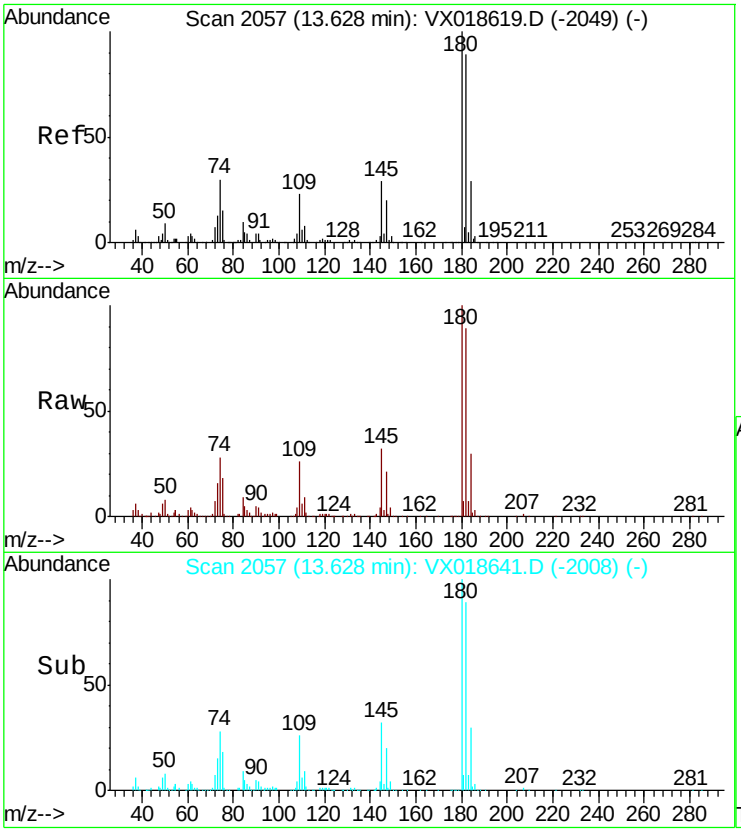


#68
1,3,5-Trichlorobenzene
Concen: 4.735 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion:180 Resp: 119519

Ion	Ratio	Lower	Upper
180	100		
182	95.8	72.4	108.6
184	30.1	25.3	37.9
145	29.9	25.6	38.4



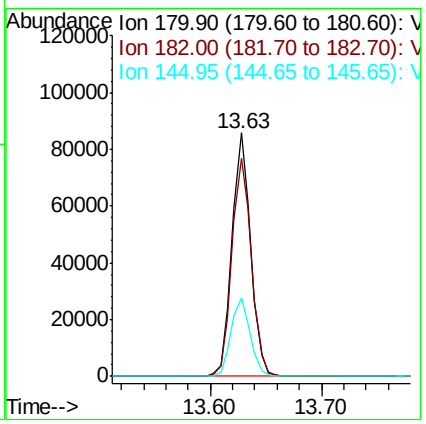


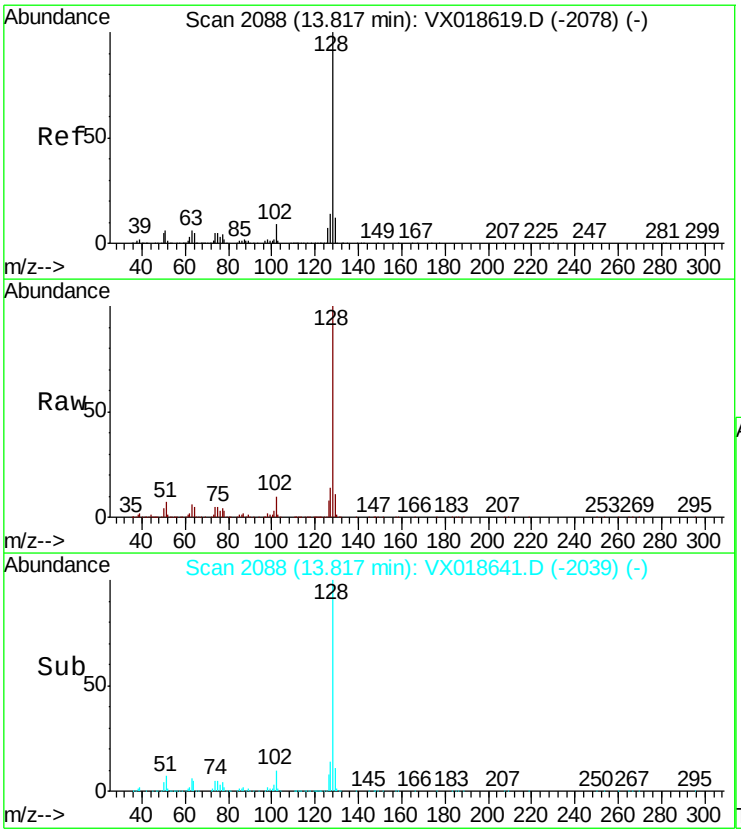
#69
1,2,4-trichlorobenzene
Concen: 4.785 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion:180 Resp: 99024

Ion	Ratio	Lower	Upper
180	100		
182	93.3	74.6	112.0
145	32.9	25.0	37.6

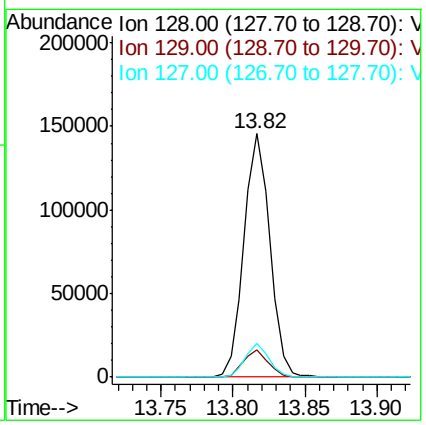


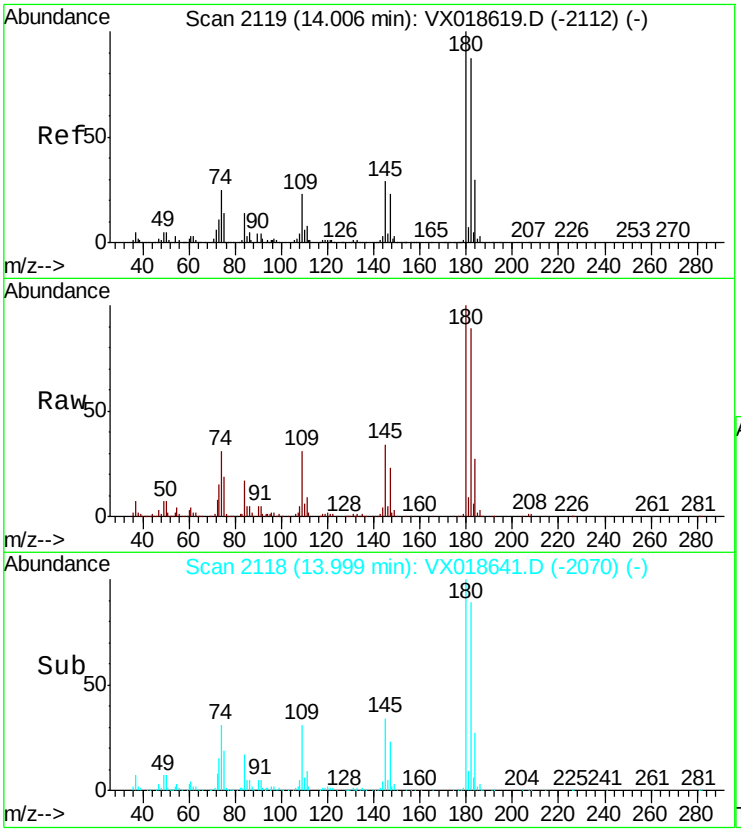


#70
Naphthalene
Concen: 5.158 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Tgt Ion:128 Resp: 180425

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	12.8	10.7	16.1





#71
1,2,3-Trichlorobenzene
Concen: 4.913 ug/L
RT: 14.00 min Scan# 2118
Delta R.T. -0.01 min
Lab File: VX018641.D
Acq: 29 Sep 2020 01:46

Instrument :
MSVOA_X
ClientSampleId :
VSTD00582

Tgt Ion:180 Resp: 91867

Ion	Ratio	Lower	Upper
180	100		
182	97.5	77.7	116.5
145	33.9	28.6	42.8