Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX093020\

Quantitation Report (Not Reviewed)

Data File : VX018725.D
Acq On : 01 Oct 2020 02:29
Operator : JC/SP
Sample : VSTDCCC005EC
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD00588

Quant Time: Oct 01 06:19:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 01 01:06:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	231024	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	220338	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	113827	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	45162	3.74	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 74.80%			
7) Chloroethane-d5	1.70	69	43553	4.27	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 85.40%			
11) 1,1-Dichloroethene-d2	2.34	63	117301	4.39	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 87.80%			
20) 2-Butanone-d5	4.55	46	176049	57.11	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 114.22%			
24) Chloroform-d	5.14	84	143118	5.00	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.00%			
26) 1,2-Dichloroethane-d4	6.03	65	77771	4.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.20%			
32) Benzene-d6	6.05	84	235878	4.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.80%			
36) 1,2-Dichloropropane-d6	7.37	67	72367	4.67	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 93.40%			
41) Toluene-d8	8.70	98	223798	4.42	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.40%			
45) trans-1,3-Dichloropropene-	8.99	79	32932	4.78	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 95.60%			
48) 2-Hexanone-d5	9.43	63	141461	57.31	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 114.62%			
59) 1,1,2,2-Tetrachloroethane-	11.23	84	61391	5.32	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 106.40%			
65) 1,2-Dichlorobenzene-d4	12.36	152	89691	4.82	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	69187	4.949	ug/L	99
3) Chloromethane	1.31	50	56948	4.769	ug/L	98
5) Vinyl chloride	1.39	62	60807	4.861	ug/L	100
6) Bromomethane	1.64	94	27955	3.738	ug/L	95
8) Chloroethane	1.72	64	35992	5.232	ug/L	93
9) Trichlorofluoromethane	1.92	101	111975	5.168	ug/L	96
10) 1,1,2-Trichloro-1,2,2-trif	2.37	101	60317	5.072	ug/L	97
12) 1,1-Dichloroethene	2.36	96	55057	4.882	ug/L	91
13) Acetone	2.45	43	89962	52.725	ug/L	98
14) Carbon disulfide	2.55	76	160578	4.683	ug/L	99
15) Methyl Acetate	2.76	43	23608	4.999	ug/L	99
16) Methylene chloride	2.83	84	61265	3.976	ug/L	93
17) Methyl tert-butyl Ether	3.17	73	136915	5.454	ug/L #	93
18) trans-1,2-Dichloroethene	3.14	96	56450	5.007	ug/L	97
19) 1,1-Dichloroethane	3.67	63	105629	5.224	ug/L	98
21) 2-Butanone	4.65	43	143964	53.157	ug/L #	61
22) cis-1,2-Dichloroethene	4.56	96	58927	5.009	ug/L #	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX093020\

Quantitation Report (Not Reviewed)

Data File : VX018725.D
Acq On : 01 Oct 2020 02:29
Operator : JC/SP
Sample : VSTDCCC005EC
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD00588

Quant Time: Oct 01 06:19:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 01 01:06:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Bromochloromethane	4.98	128	28571	5.066 ug/L	83
25) Chloroform	5.17	83	115646	5.234 ug/L	97
27) 1,2-Dichloroethane	6.17	62	77468	5.542 ug/L	97
29) 1,1,1-Trichloroethane	5.46	97	112523	5.362 ug/L	99
30) Cyclohexane	5.54	56	81813	4.901 ug/L	99
31) Carbon tetrachloride	5.76	117	105119	5.432 ug/L	98
33) Benzene	6.11	78	223319	5.257 ug/L	100
34) Trichloroethene	7.18	95	63045	5.129 ug/L	94
35) Methylcyclohexane	7.44	83	82310	4.814 ug/L	98
37) 1,2-Dichloropropane	7.49	63	55900	4.931 ug/L	99
38) Bromodichloromethane	7.87	83	81063	5.297 ug/L	99
39) cis-1,3-Dichloropropene	8.42	75	79797	4.964 ug/L	100
40) 4-Methyl-2-pentanone	8.62	43	332267	52.886 ug/L	100
42) Toluene	8.77	91	242559	5.286 ug/L	96
43) 1,3,5-Trimethylbenzene	11.49	105	218036	5.435 ug/L	99
44) 1,2,4-Trimethylbenzene	11.79	105	218552	5.445 ug/L	100
46) trans-1,3-Dichloropropene	9.02	75	74922	5.110 ug/L	95
47) 1,1,2-Trichloroethane	9.20	97	41192	5.064 ug/L	94
49) Tetrachloroethene	9.32	164	53154	5.492 ug/L	97
50) 2-Hexanone	9.48	43	246001	55.318 ug/L	98
51) Dibromochloromethane	9.56	129	55141	5.180 ug/L	95
52) 1,2-Dibromoethane	9.65	107	39481	5.210 ug/L	98
53) Chlorobenzene	10.12	112	160350	5.290 ug/L	98
54) Ethylbenzene	10.24	91	260871	5.219 ug/L	98
55) m,p-xylene	10.34	106	99144	5.188 ug/L	92
56) o-xylene	10.68	106	92704	5.133 ug/L	95
57) Styrene	10.70	104	161432	5.415 ug/L	99
58) Isopropylbenzene	11.00	105	262524	5.422 ug/L	100
60) 1,1,2,2-Tetrachloroethane	11.25	83	48190	5.246 ug/L	98
62) Bromoform	10.84	173	31796	5.247 ug/L	99
63) 1,3-Dichlorobenzene	12.01	146	128530	5.194 ug/L	95
64) 1,4-Dichlorobenzene	12.08	146	128509	5.141 ug/L	100
66) 1,2-Dichlorobenzene	12.38	146	125332	5.437 ug/L	92
67) 1,2-Dibromo-3-chloropropan	12.98	75	9738	4.968 ug/L	86
68) 1,3,5-Trichlorobenzene	13.15	180	87600	4.715 ug/L	91
69) 1,2,4-trichlorobenzene	13.63	180	79240	5.203 ug/L	99
70) Naphthalene	13.82	128	132251	5.138 ug/L	99
71) 1,2,3-Trichlorobenzene	14.00	180	73022	5.306 ug/L	95

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

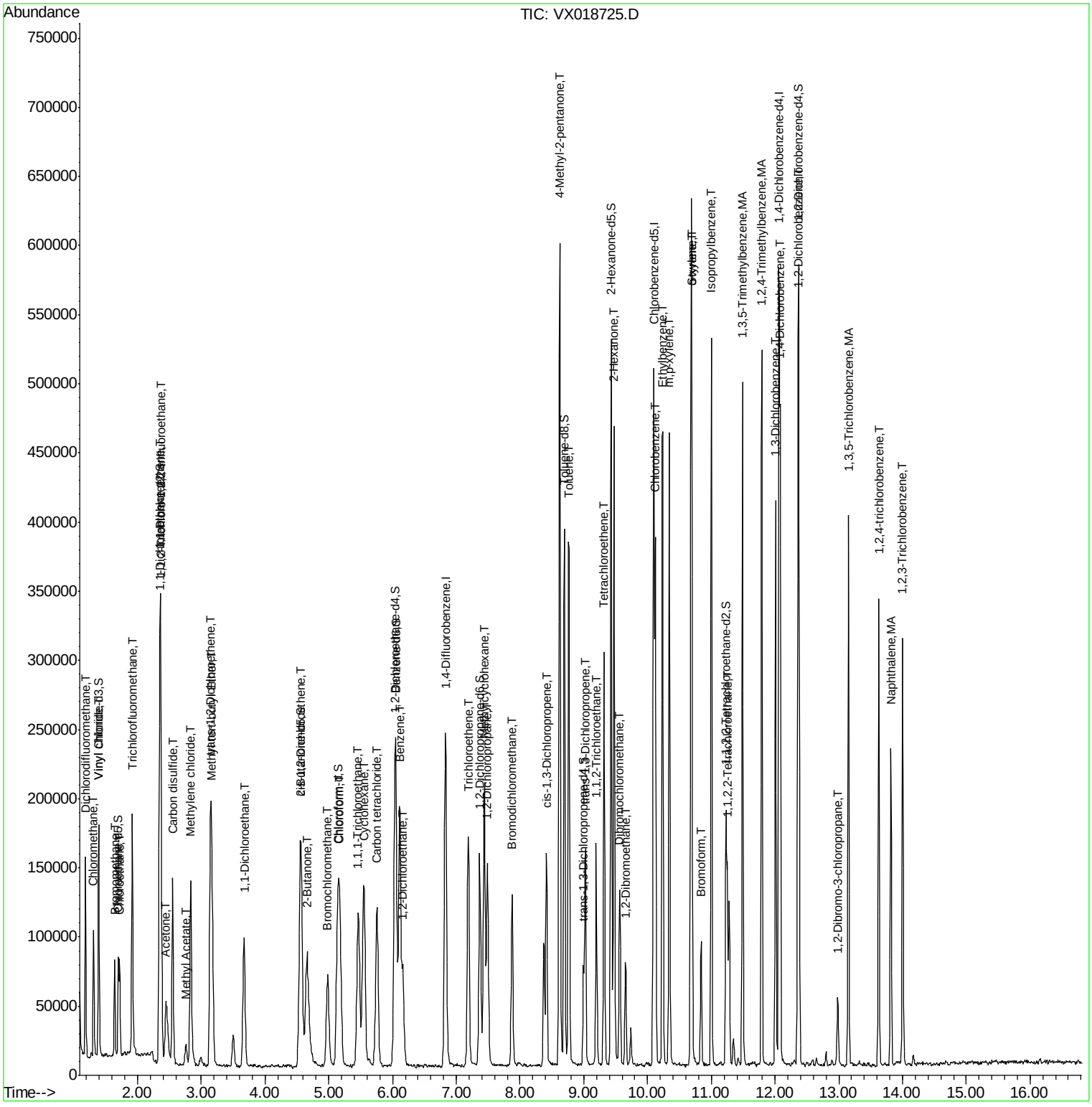
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX093020\

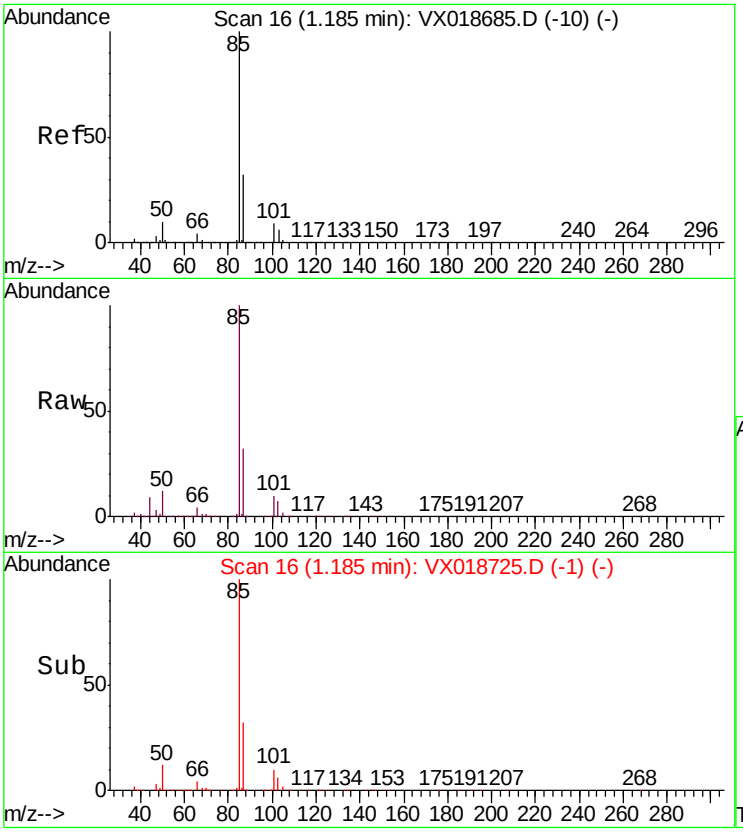
Quantitation Report (Not Reviewed)

Data File : VX018725.D
Acq On : 01 Oct 2020 02:29
Operator : JC/SP
Sample : VSTDCCC005EC
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Quant Time: Oct 01 06:19:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 01 01:06:26 2020
Response via : Initial Calibration



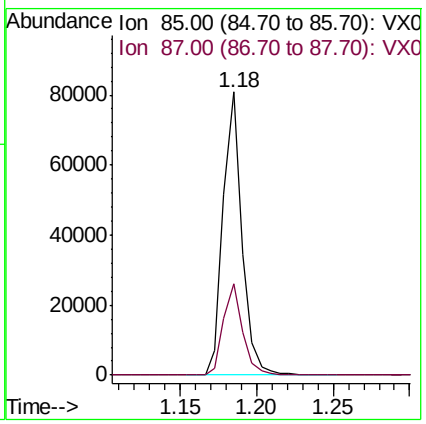


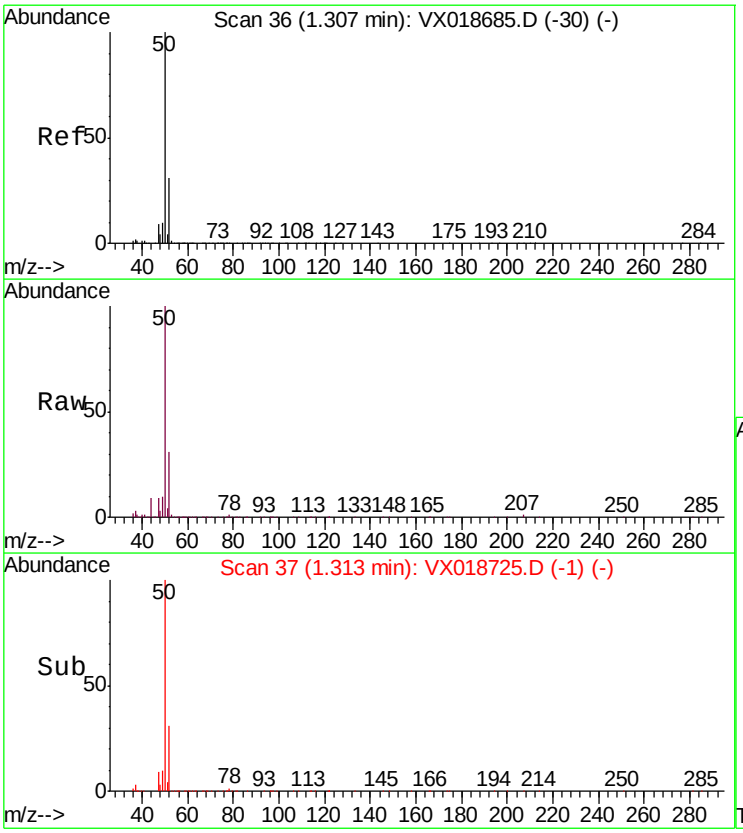
#2
Dichlorodifluoromethane
Concen: 4.949 ug/L
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion: 85 Resp: 69187

Ion	Ratio	Lower	Upper
85	100		
87	32.9	26.1	39.1

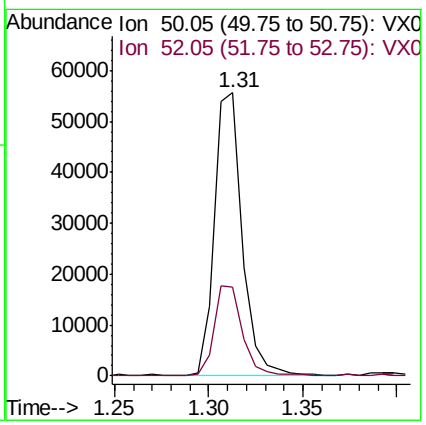


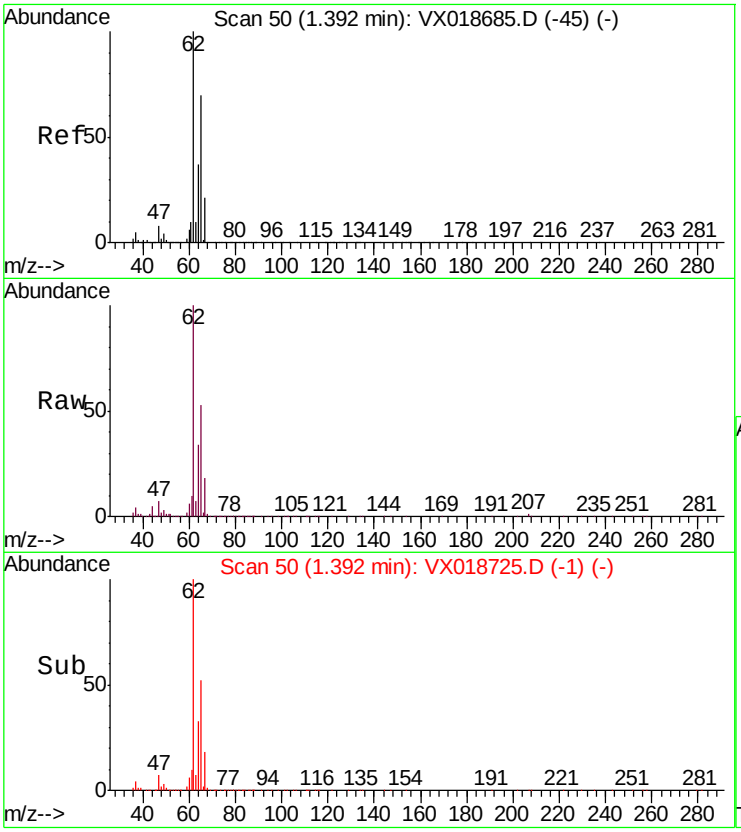


#3
Chloromethane
Concen: 4.769 ug/L
RT: 1.31 min Scan# 37
Delta R.T. 0.01 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion: 50 Resp: 56948

Ion	Ratio	Lower	Upper
50	100		
52	31.3	21.2	39.4



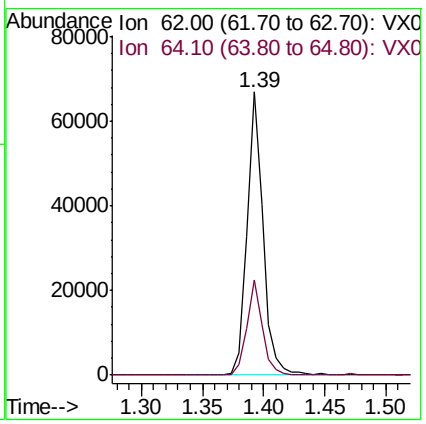


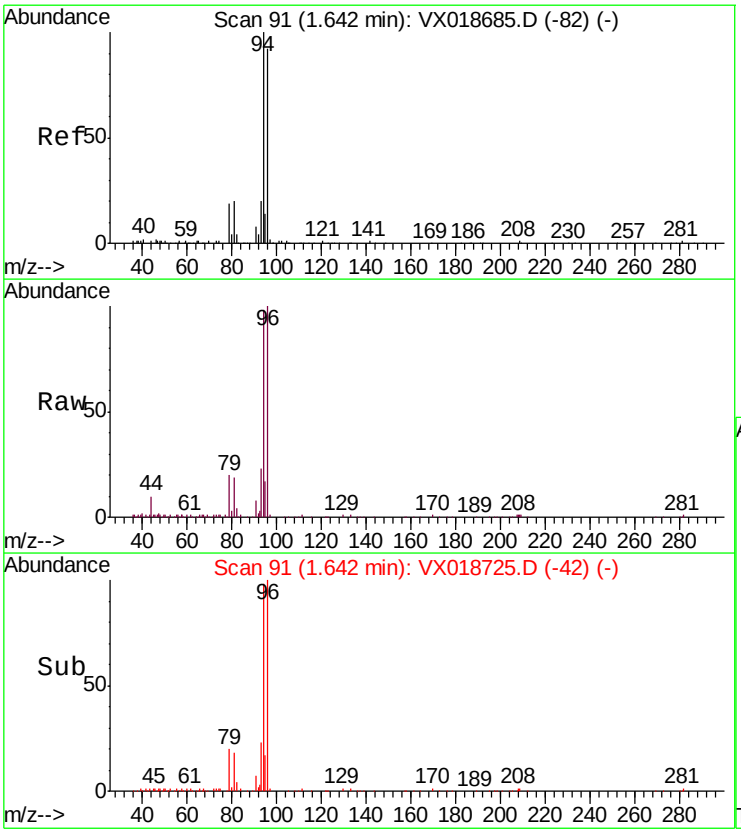
#5
Vinyl chloride
Concen: 4.861 ug/L
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion: 62 Resp: 60807

Ion	Ratio	Lower	Upper
62	100		
64	33.6	23.6	43.8

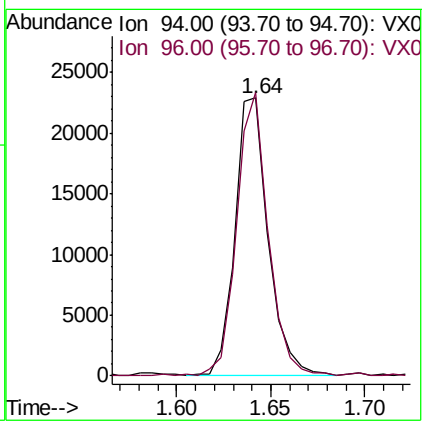


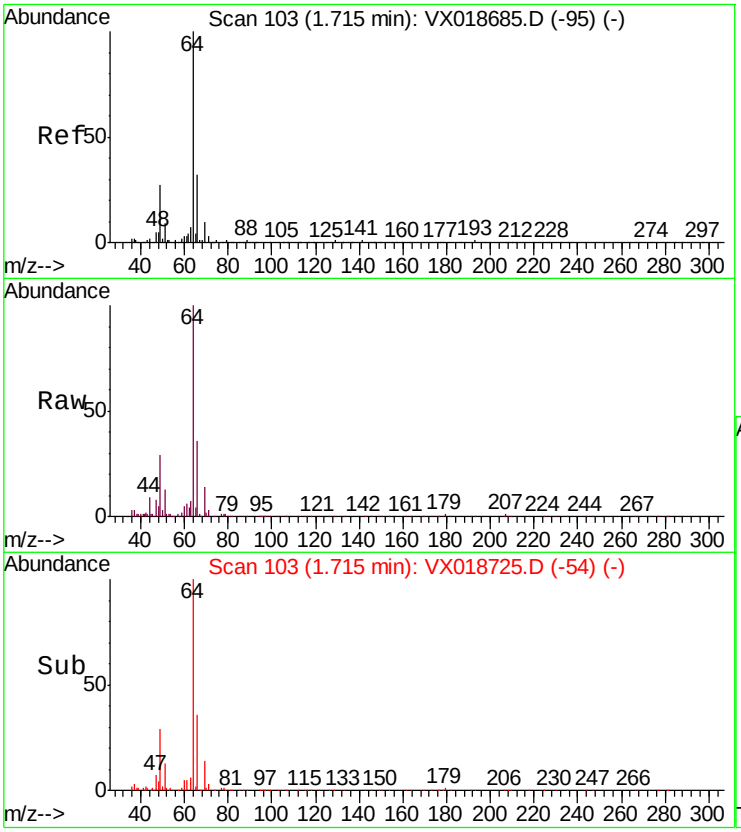


#6
Bromomethane
Concen: 3.738 ug/L
RT: 1.64 min Scan# 91
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion: 94 Resp: 27955

Ion	Ratio	Lower	Upper
94	100		
96	101.9	67.8	125.8



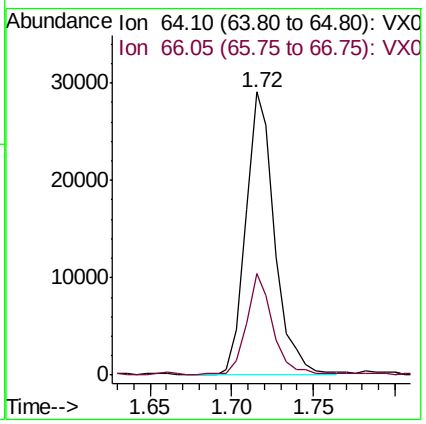


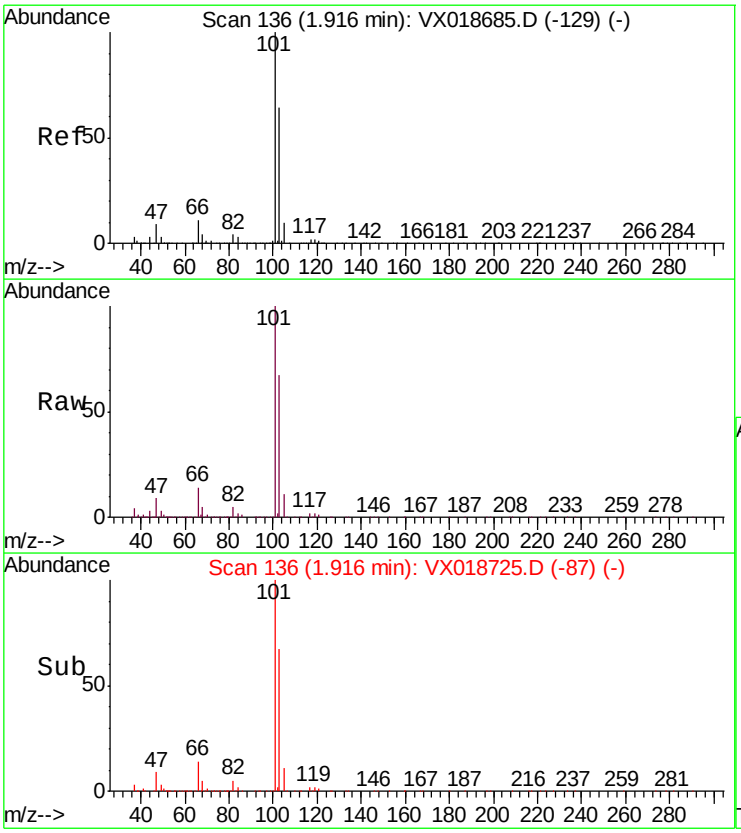
#8
Chloroethane
Concen: 5.232 ug/L
RT: 1.72 min Scan# 103
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion: 64 Resp: 35992

Ion	Ratio	Lower	Upper
64	100		
66	35.8	22.3	41.3

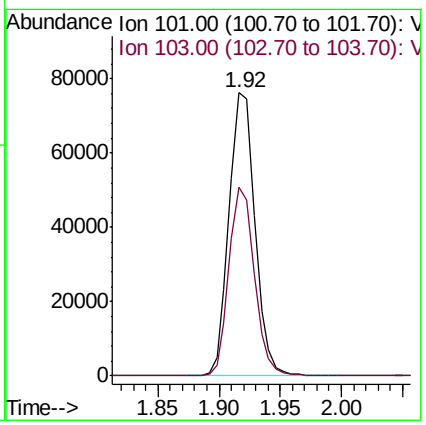


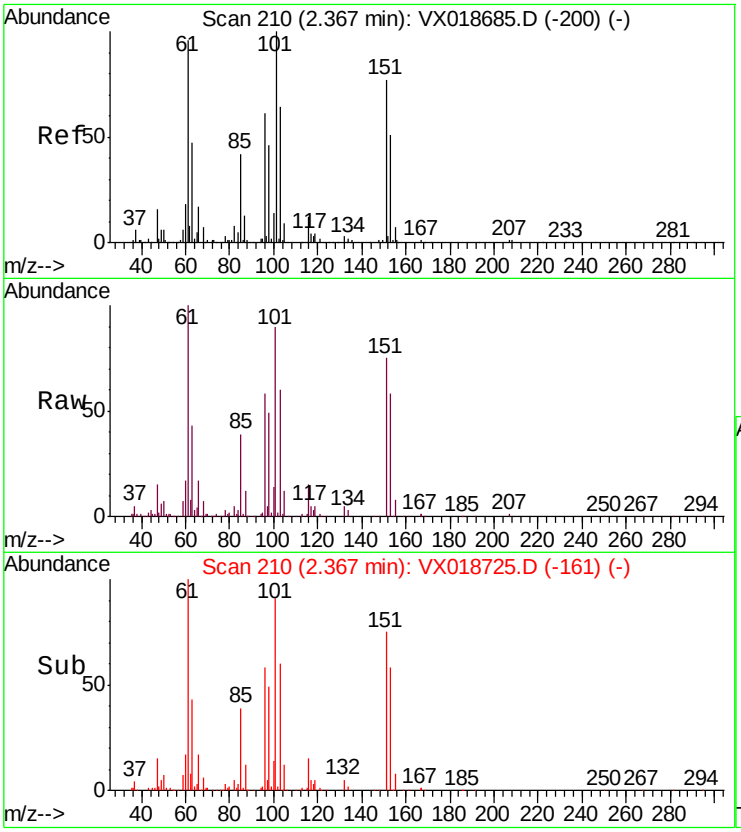


#9
Trichlorofluoromethane
Concen: 5.168 ug/L
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion:101 Resp: 111975

Ion	Ratio	Lower	Upper
101	100		
103	65.5	49.8	74.6



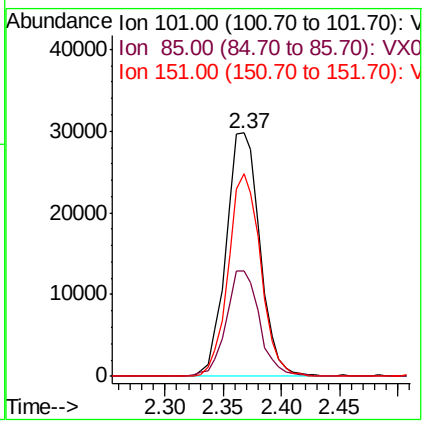


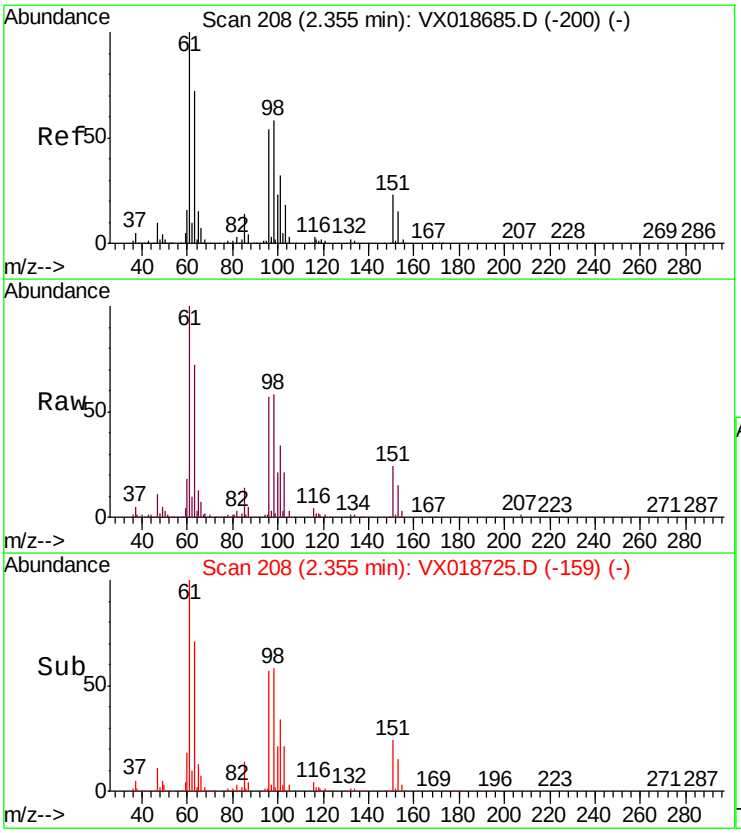
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.072 ug/L
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument : MSVOA_X
ClientSampleId : VSTD00588

Tgt Ion:101 Resp: 60317

Ion	Ratio	Lower	Upper
101	100		
85	42.7	36.1	54.1
151	79.7	65.5	98.3

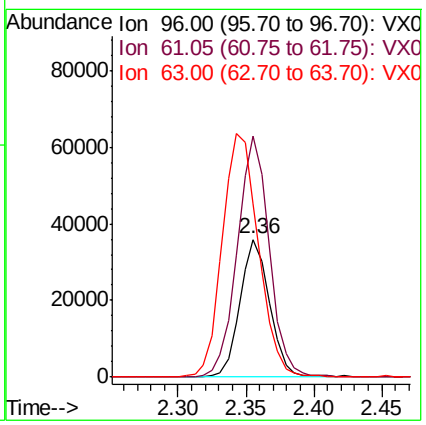


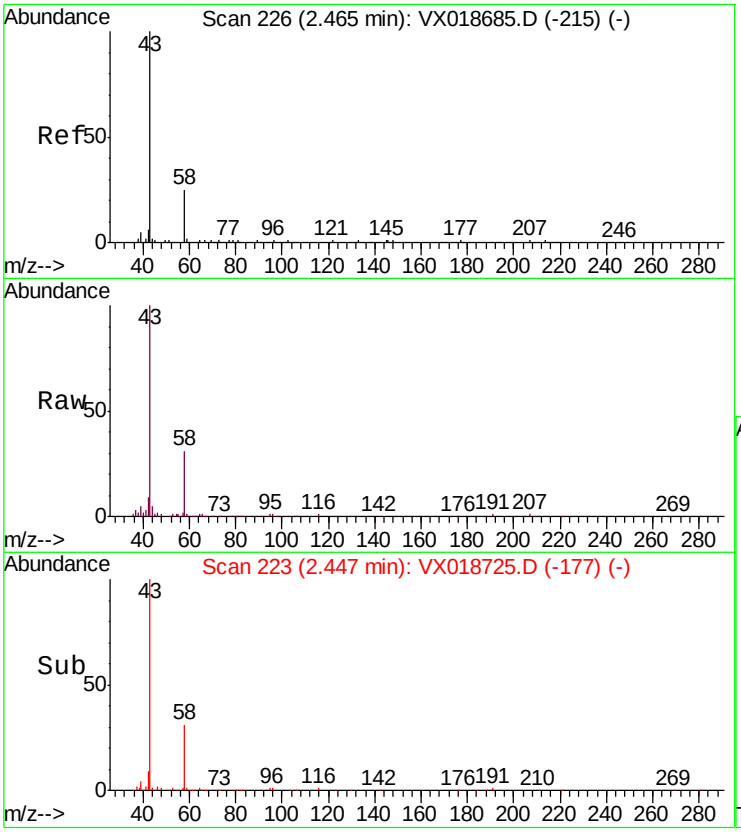


#12
1,1-Dichloroethene
Concen: 4.882 ug/L
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion: 96 Resp: 55057

Ion	Ratio	Lower	Upper
96	100		
61	174.9	123.8	229.8
63	125.4	104.7	194.4



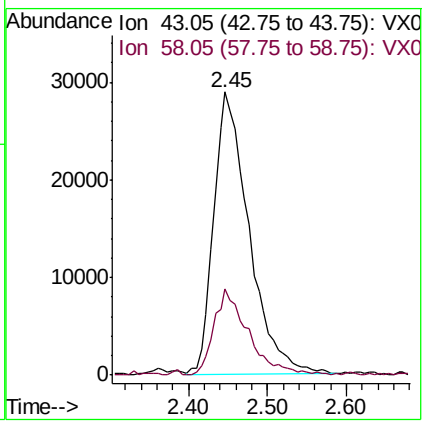


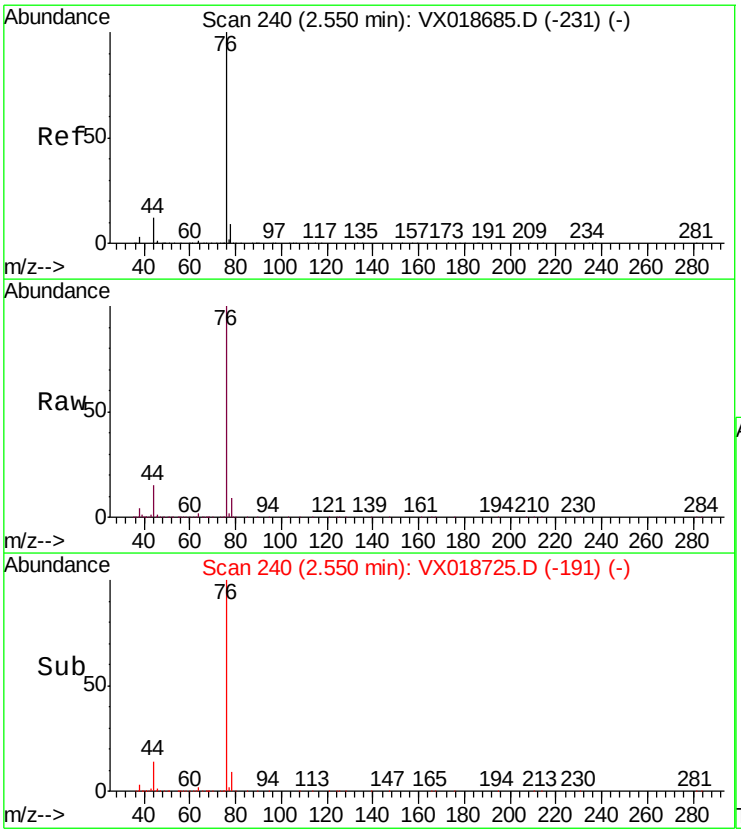
#13
Acetone
Concen: 52.725 ug/L
RT: 2.45 min Scan# 223
Delta R.T. -0.02 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument : MSVOA_X
ClientSampleId : VSTD00588

Tgt Ion: 43 Resp: 89962

Ion	Ratio	Lower	Upper
43	100		
58	29.5	0.0	61.6

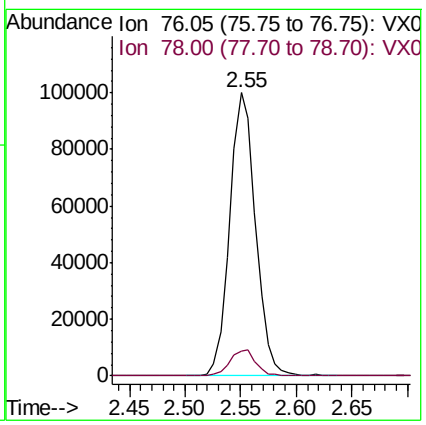


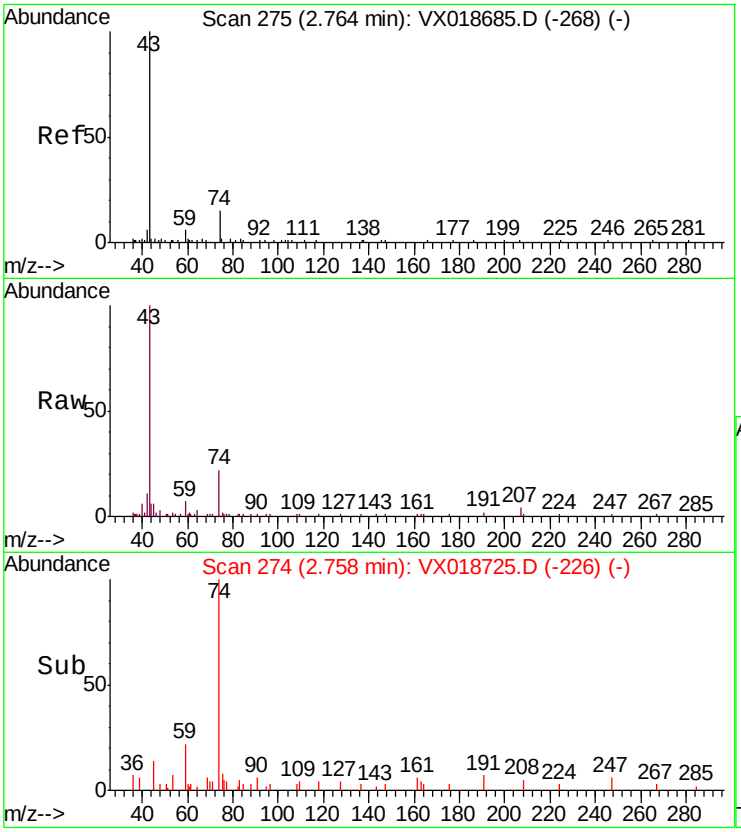


#14
Carbon disulfide
Concen: 4.683 ug/L
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion: 76 Resp: 160578

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.0



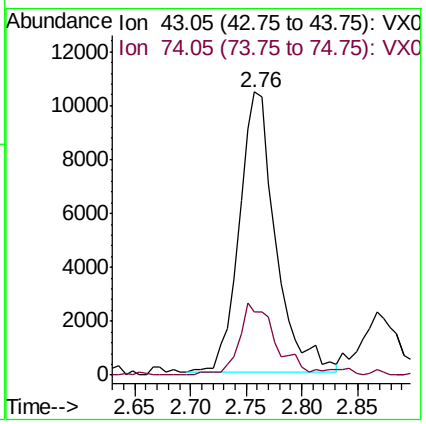


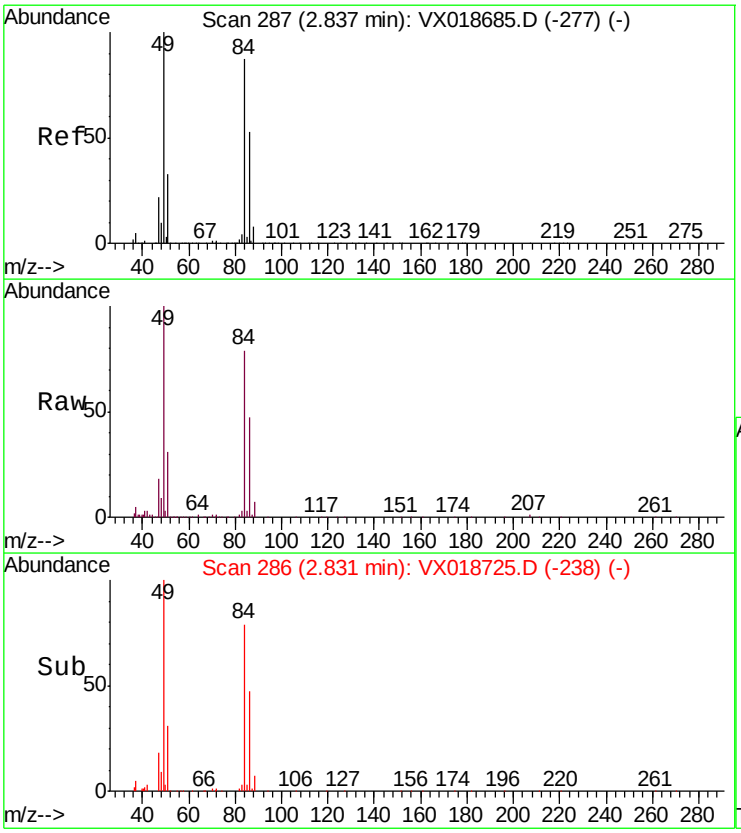
#15
Methyl Acetate
Concen: 4.999 ug/L
RT: 2.76 min Scan# 274
Delta R.T. -0.01 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion: 43 Resp: 23608

Ion	Ratio	Lower	Upper
43	100		
74	26.0	21.2	31.8

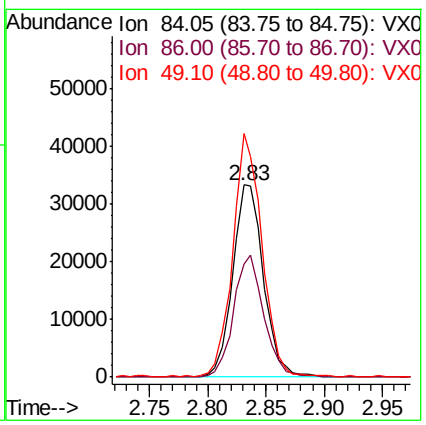


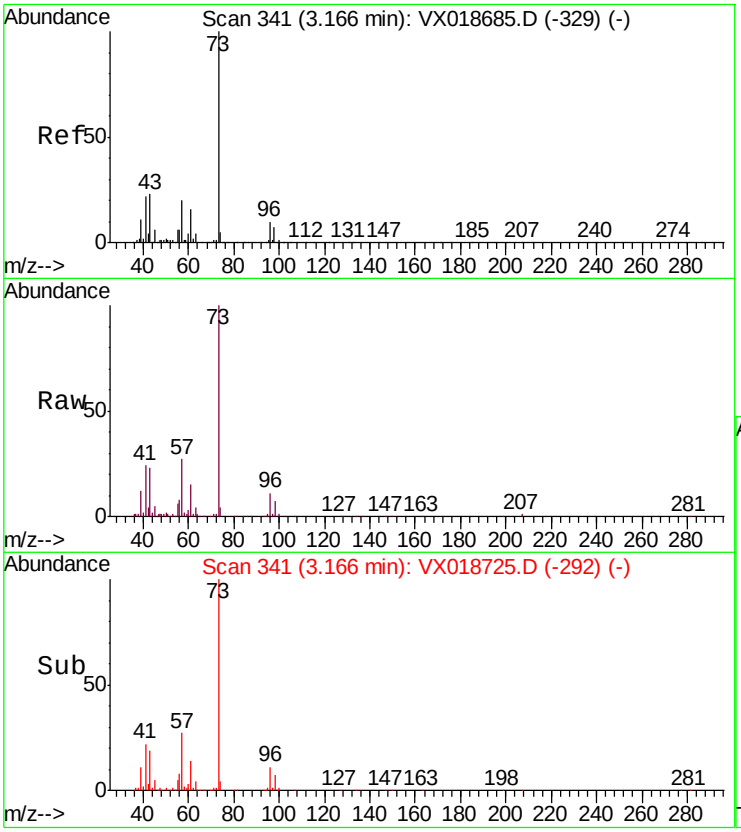


#16
Methylene chloride
Concen: 3.976 ug/L
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion: 84 Resp: 61265

Ion	Ratio	Lower	Upper
84	100		
86	59.0	41.9	77.7
49	126.7	80.8	150.2



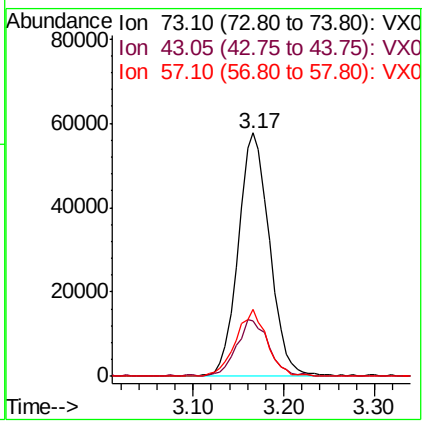


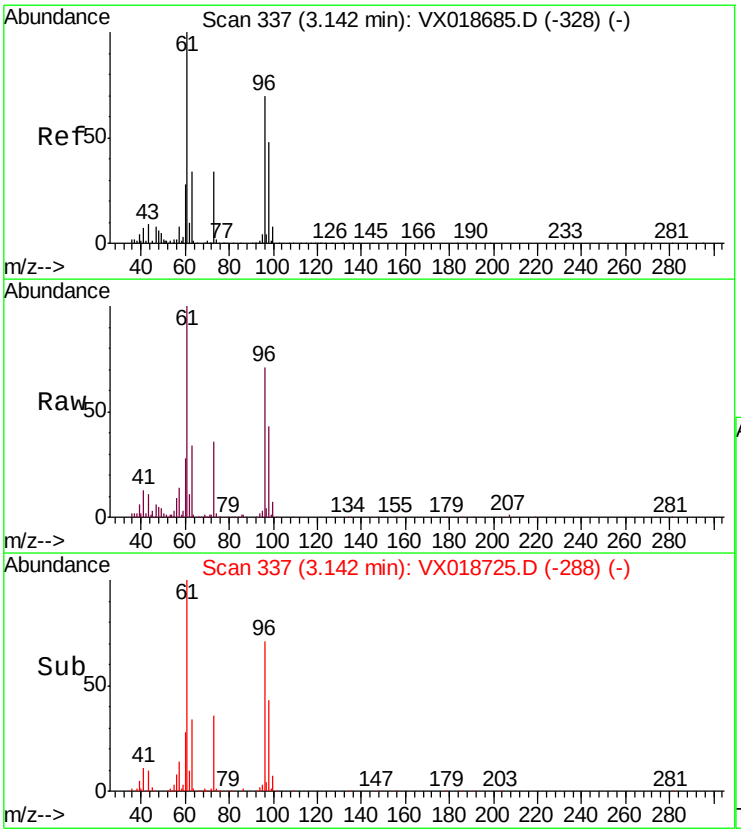
#17
Methyl tert-butyl Ether
Concen: 5.454 ug/L
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion: 73 Resp: 136915

Ion	Ratio	Lower	Upper
73	100		
43	24.4	18.6	27.8
57	27.5	17.3	25.9#

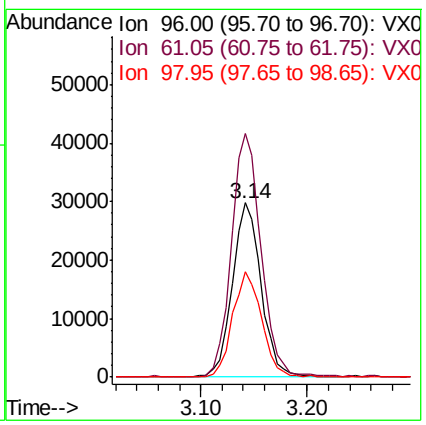


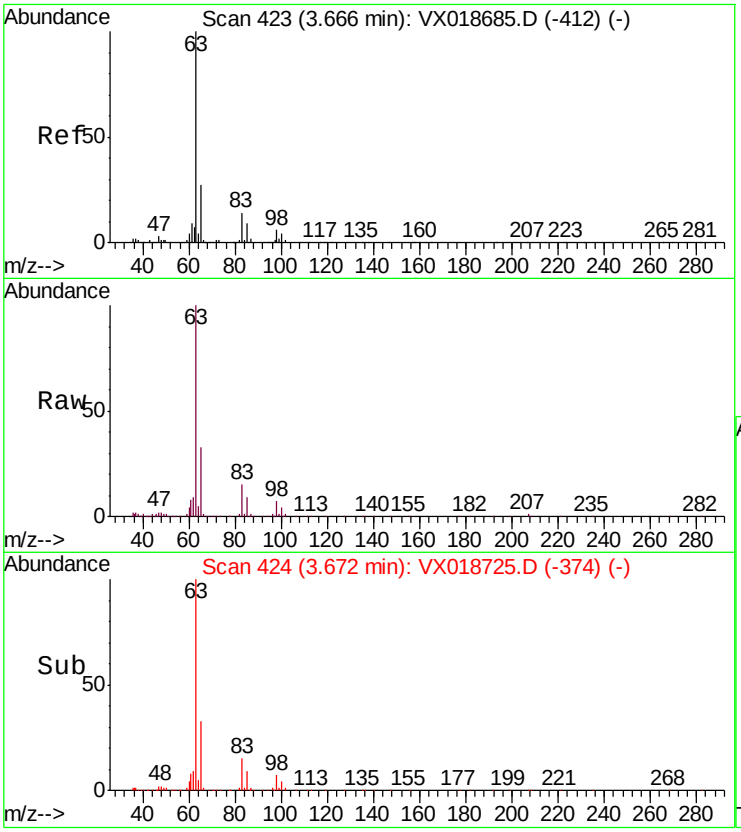


#18
trans-1,2-Dichloroethene
Concen: 5.007 ug/L
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion: 96 Resp: 56450

Ion	Ratio	Lower	Upper
96	100		
61	140.0	97.3	180.7
98	60.5	46.6	86.6



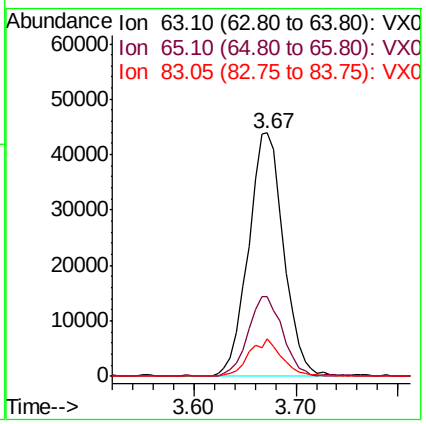


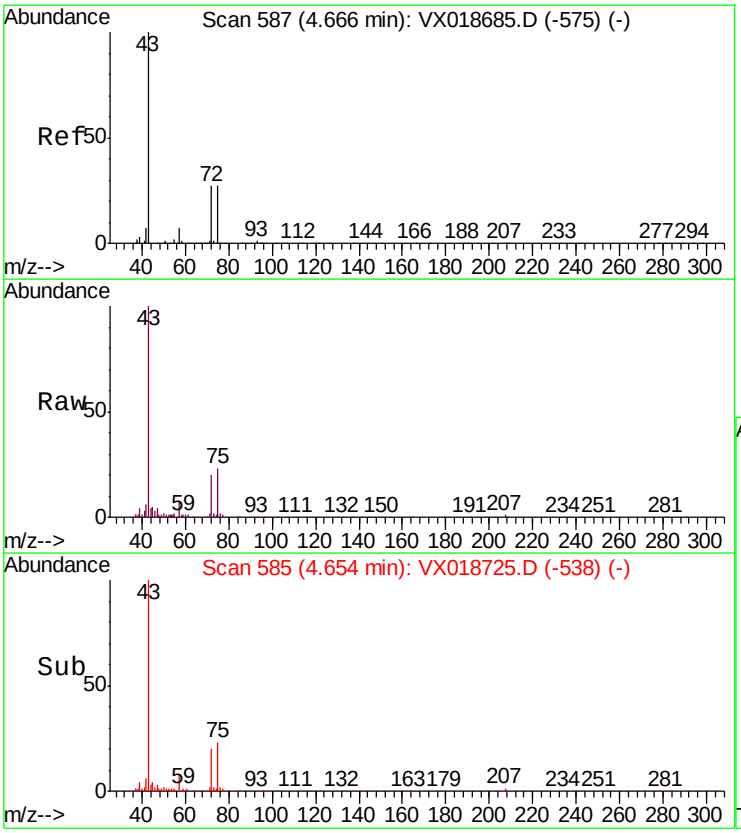
#19
1,1-Dichloroethane
Concen: 5.224 ug/L
RT: 3.67 min Scan# 424
Delta R.T. 0.01 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion: 63 Resp: 105629

Ion	Ratio	Lower	Upper
63	100		
65	32.7	22.7	42.1
83	15.2	9.3	17.3

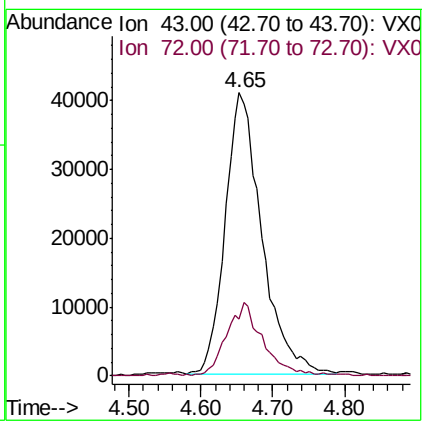


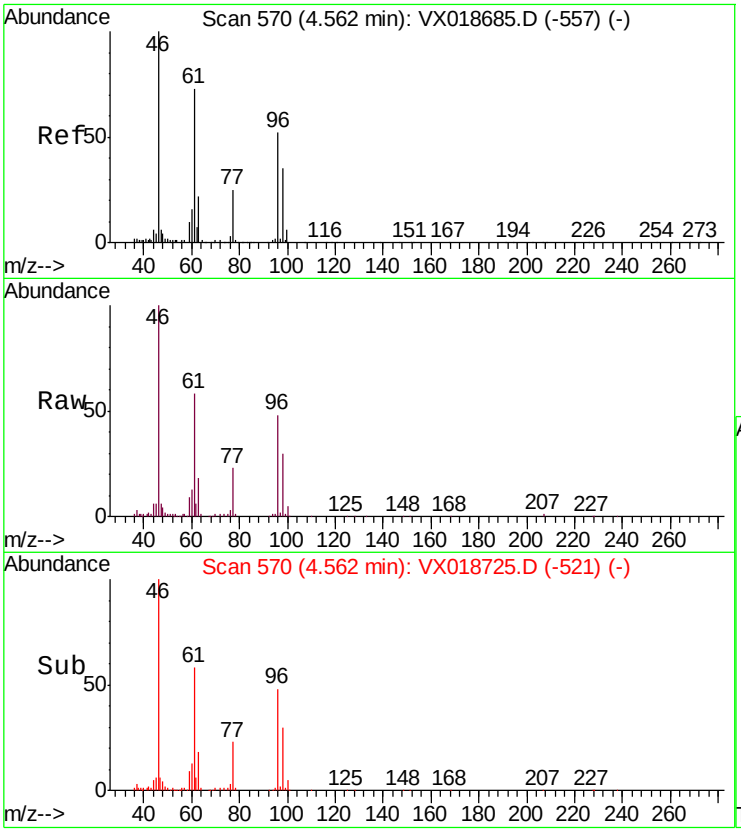


#21
2-Butanone
Concen: 53.157 ug/L
RT: 4.65 min Scan# 585
Delta R.T. -0.01 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion: 43 Resp: 143964

Ion	Ratio	Lower	Upper
43	100		
72	25.2	5.2	15.6#



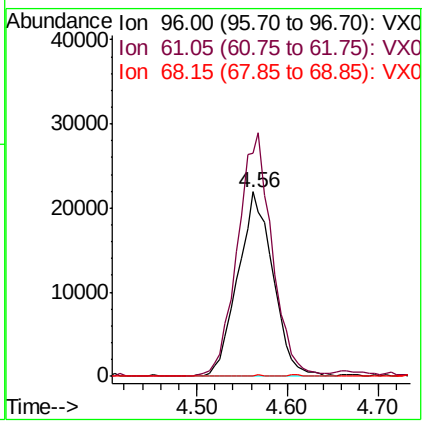


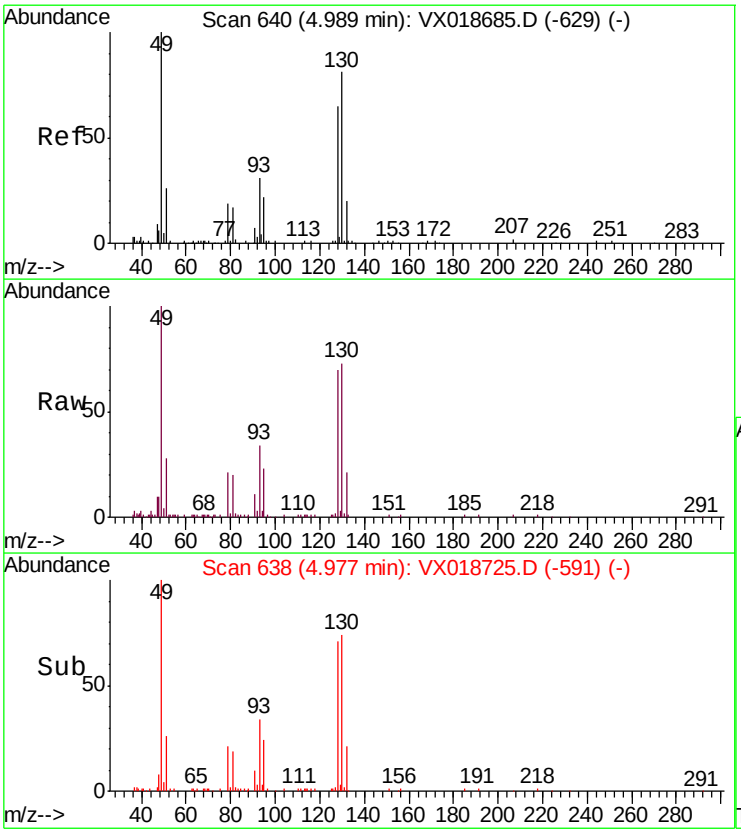
#22
cis-1,2-Dichloroethene
Concen: 5.009 ug/L
RT: 4.56 min Scan# 570
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion: 96 Resp: 58927

Ion	Ratio	Lower	Upper
96	100		
61	121.3	87.7	162.9
68	0.3	0.3	0.7#

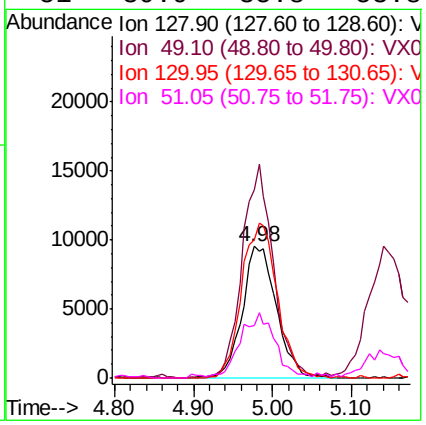


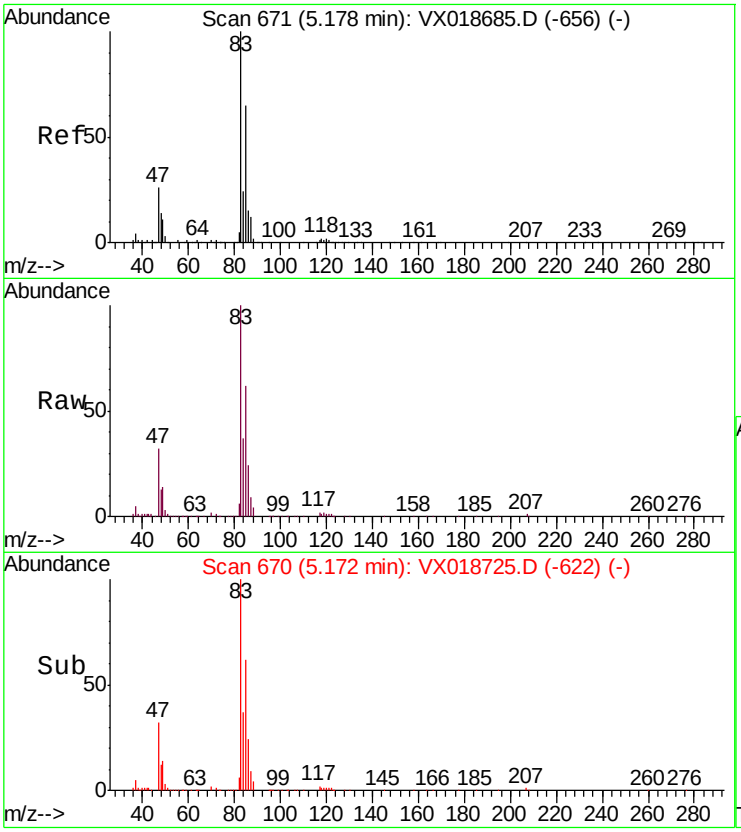


#23
Bromochloromethane
Concen: 5.066 ug/L
RT: 4.98 min Scan# 638
Delta R.T. -0.01 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion:128 Resp: 28571

Ion	Ratio	Lower	Upper
128	100		
49	142.6	105.2	195.4
130	104.8	100.6	186.8
51	39.9	35.8	53.8



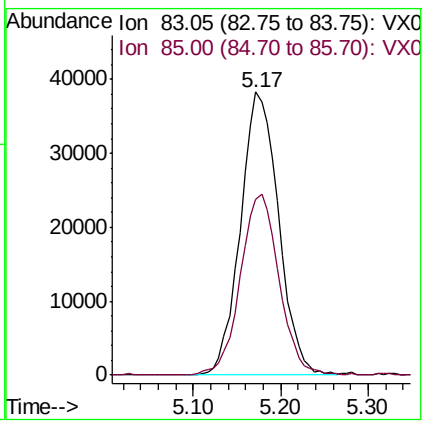


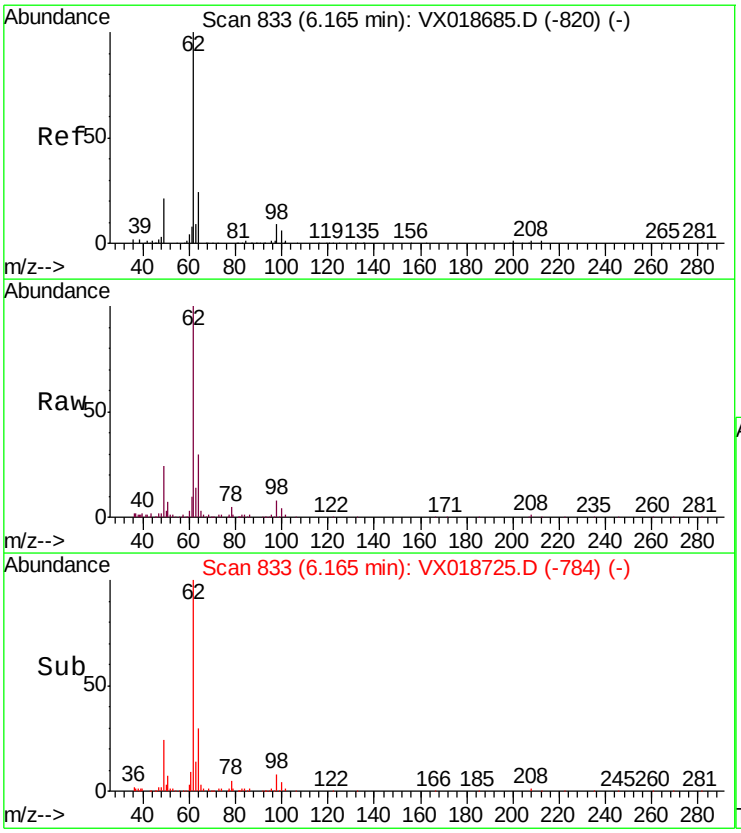
#25
Chloroform
Concen: 5.234 ug/L
RT: 5.17 min Scan# 670
Delta R.T. -0.01 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion: 83 Resp: 115646

Ion	Ratio	Lower	Upper
83	100		
85	62.0	41.8	77.6

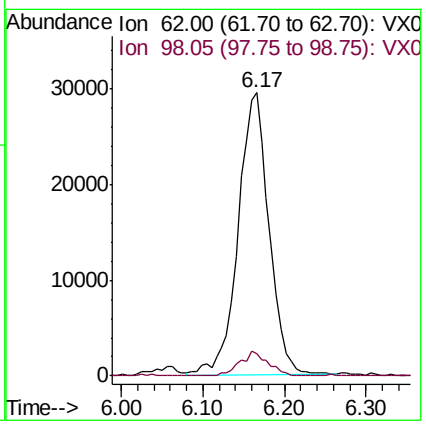


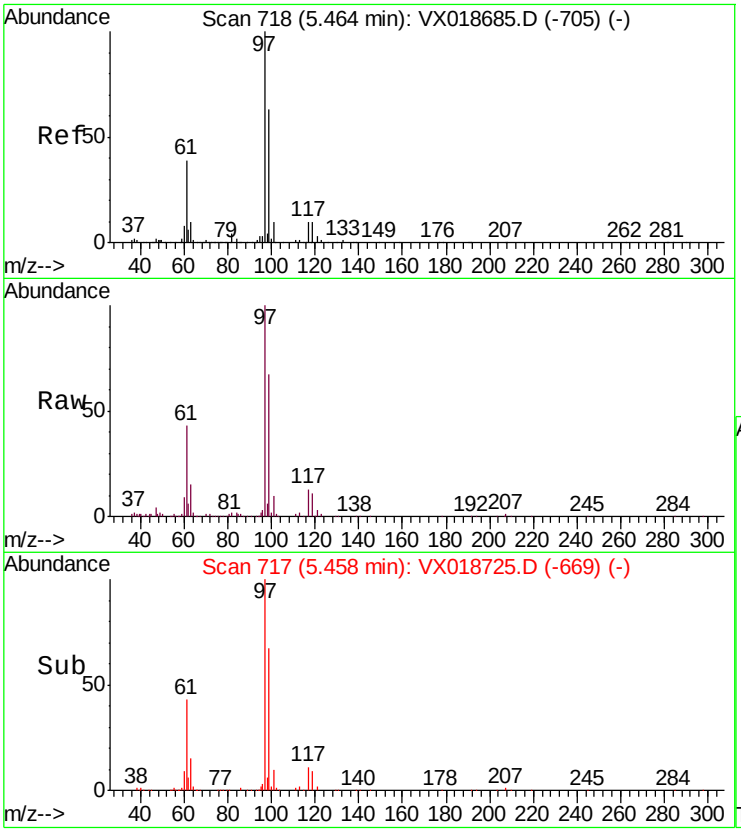


#27
1,2-Dichloroethane
Concen: 5.542 ug/L
RT: 6.17 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion: 62 Resp: 77468

Ion	Ratio	Lower	Upper
62	100		
98	7.8	7.0	10.4



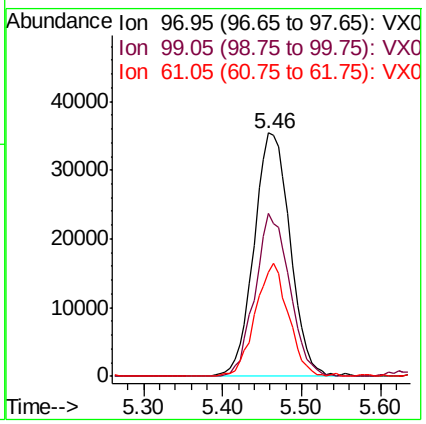


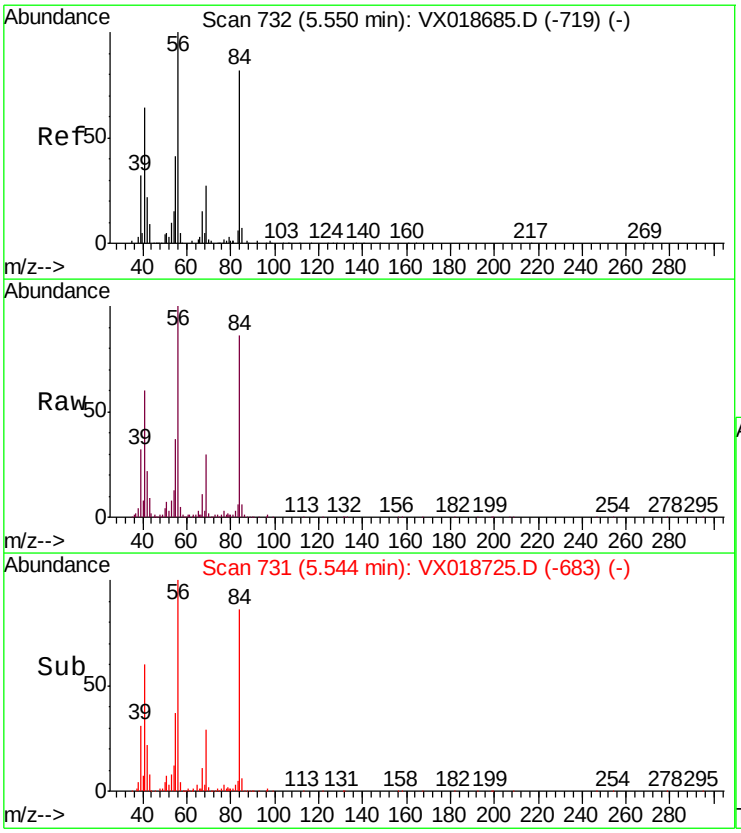
#29
1,1,1-Trichloroethane
Concen: 5.362 ug/L
RT: 5.46 min Scan# 717
Delta R.T. -0.01 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion: 97 Resp: 112523

Ion	Ratio	Lower	Upper
97	100		
99	64.0	50.0	75.0
61	42.5	33.9	50.9

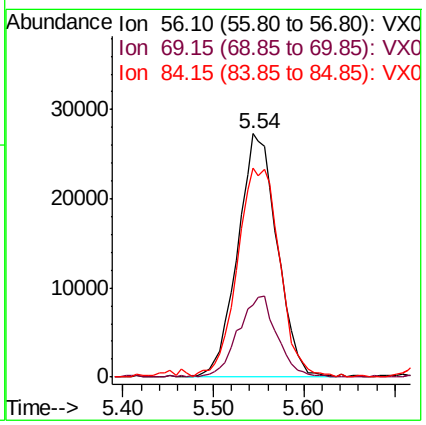


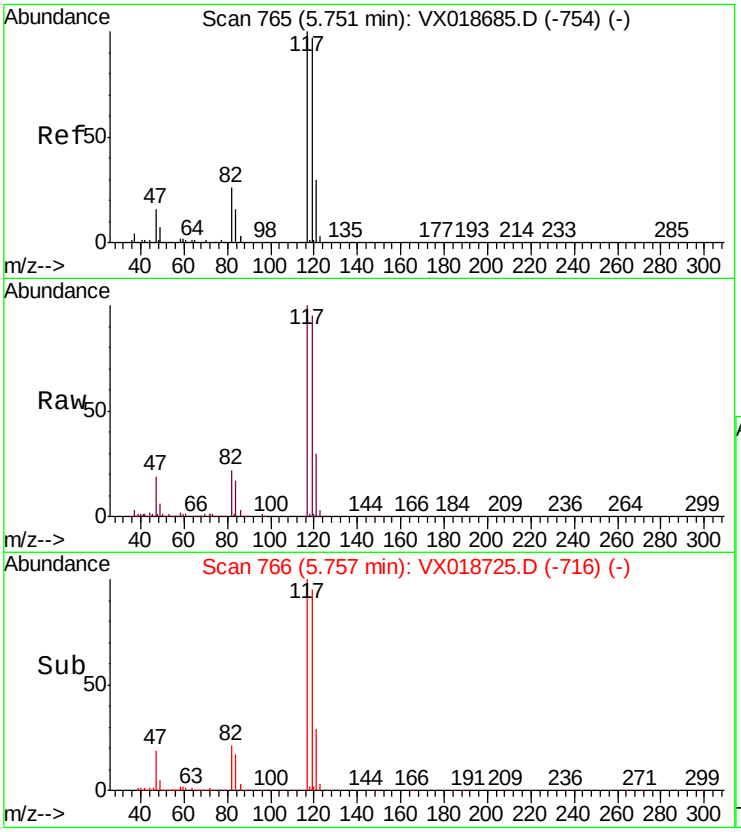


#30
Cyclohexane
Concen: 4.901 ug/L
RT: 5.54 min Scan# 731
Delta R.T. -0.01 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion: 56 Resp: 81813

Ion	Ratio	Lower	Upper
56	100		
69	32.9	26.4	39.6
84	92.7	72.7	109.1



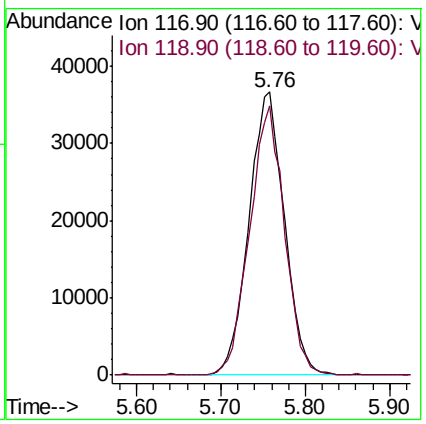


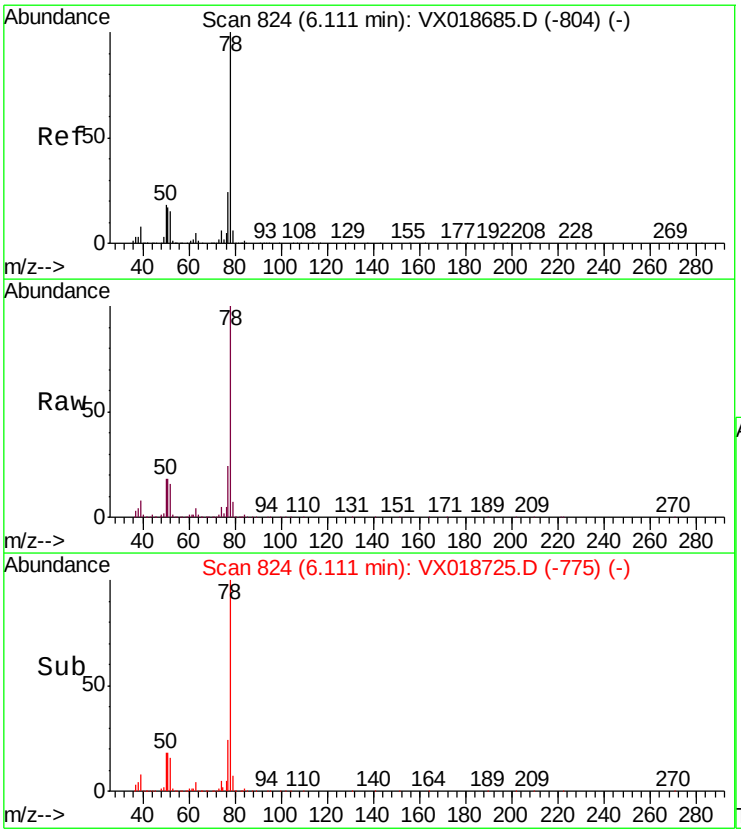
#31
Carbon tetrachloride
Concen: 5.432 ug/L
RT: 5.76 min Scan# 766
Delta R.T. 0.01 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion:117 Resp: 105119

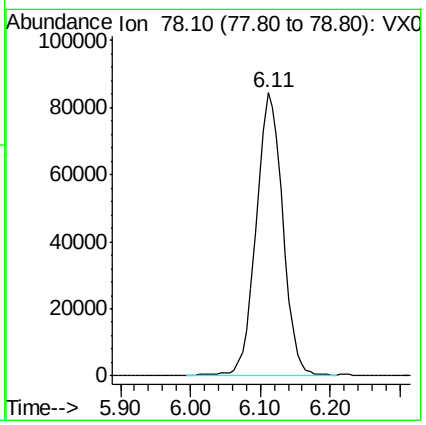
Ion	Ratio	Lower	Upper
117	100		
119	93.6	76.3	114.5

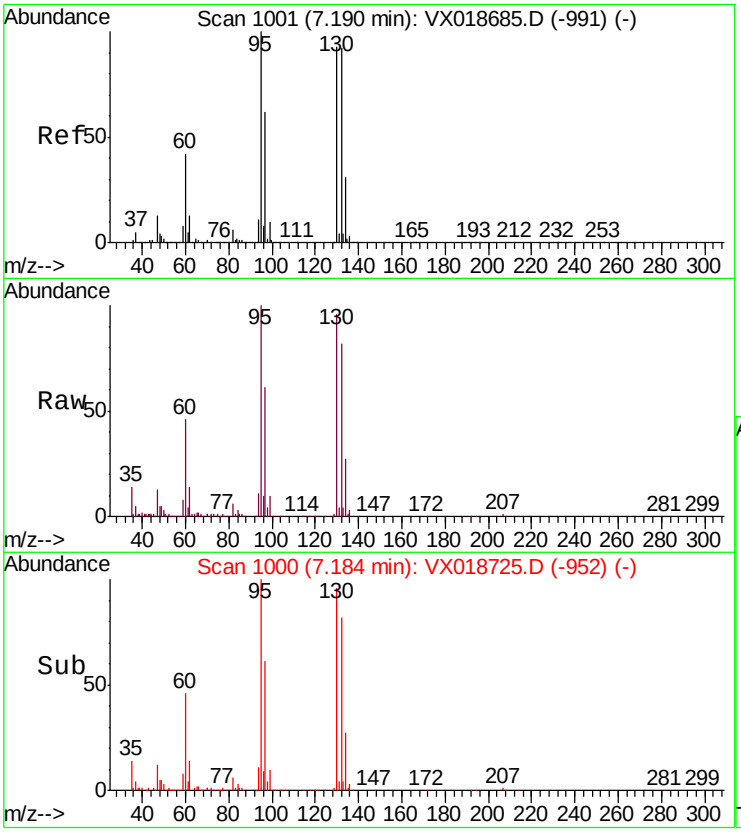




#33
Benzene
Concen: 5.257 ug/L
RT: 6.11 min Scan# 824
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion: 78 Resp: 223319



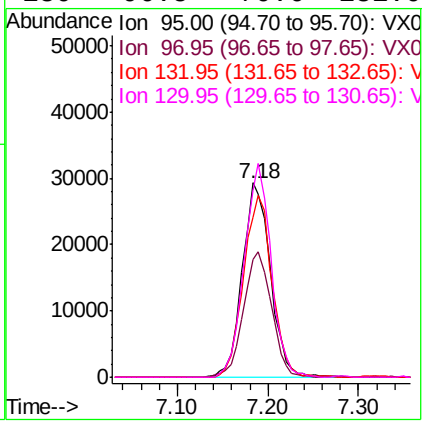


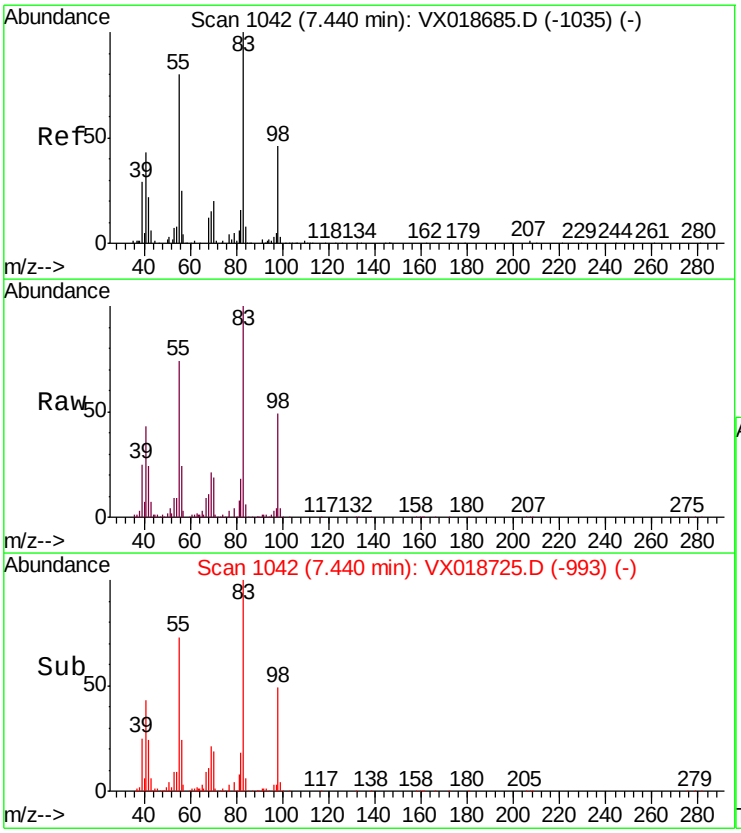
#34
Trichloroethene
Concen: 5.129 ug/L
RT: 7.18 min Scan# 1000
Delta R.T. -0.01 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument : MSVOA_X
ClientSampleId : VSTD00588

Tgt Ion: 95 Resp: 63045

Ion	Ratio	Lower	Upper
95	100		
97	60.8	40.6	75.4
132	82.2	64.3	119.5
130	96.5	70.6	131.0

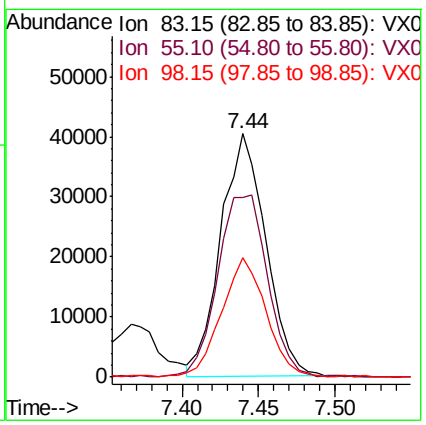


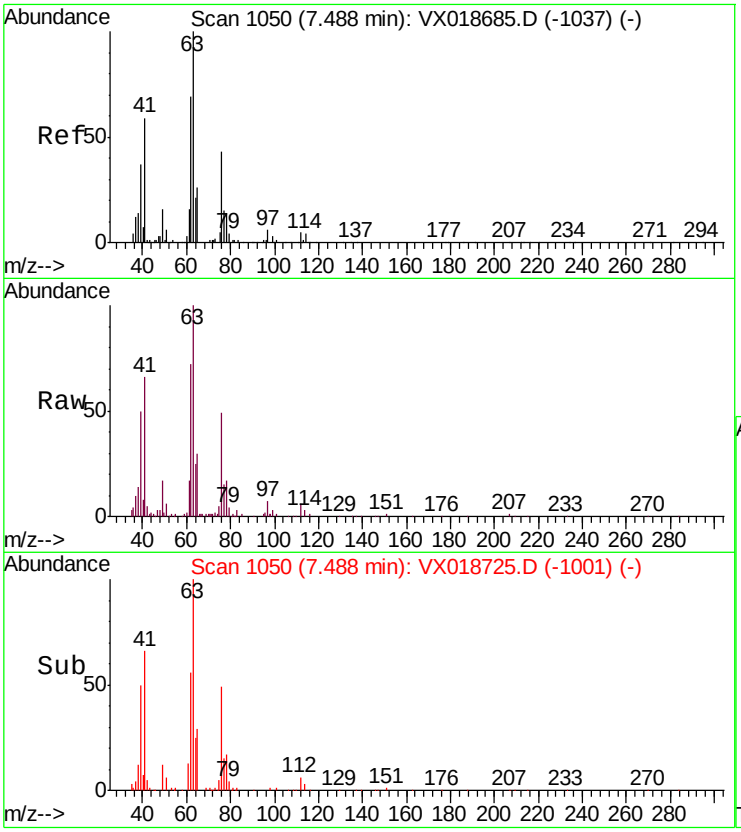


#35
Methylcyclohexane
Concen: 4.814 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion: 83 Resp: 82310

Ion	Ratio	Lower	Upper
83	100		
55	83.7	67.4	101.0
98	47.8	41.1	61.7



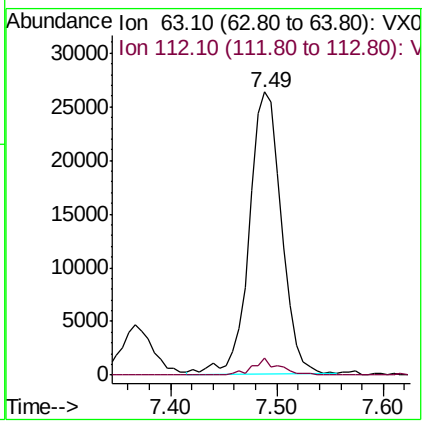


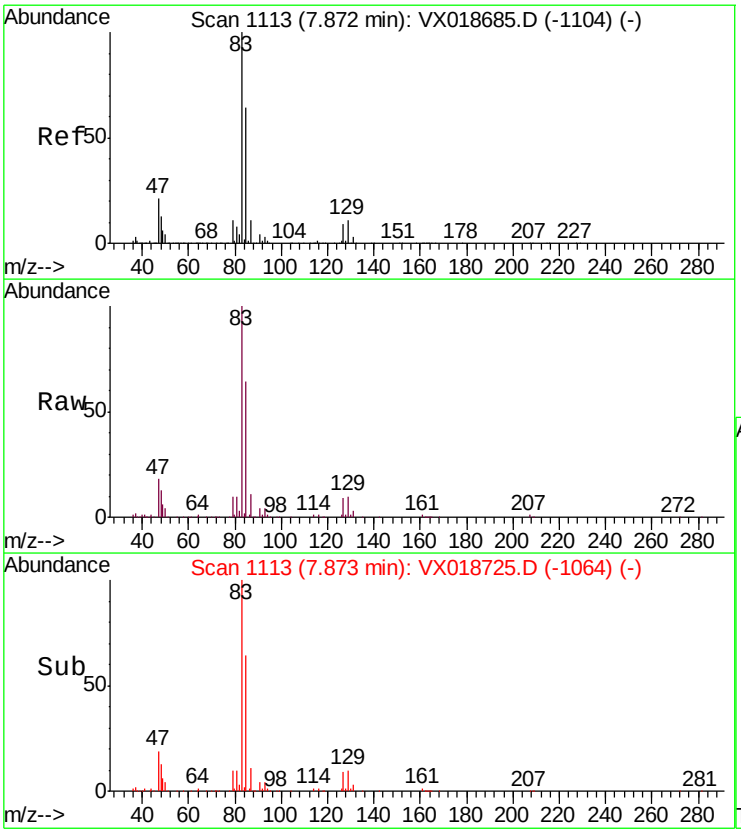
#37
1,2-Dichloropropane
Concen: 4.931 ug/L
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion: 63 Resp: 55900

Ion	Ratio	Lower	Upper
63	100		
112	4.9	4.1	6.1

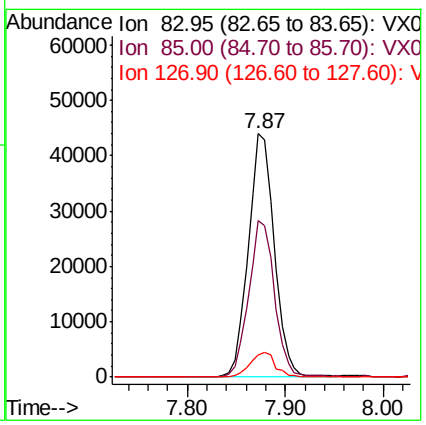


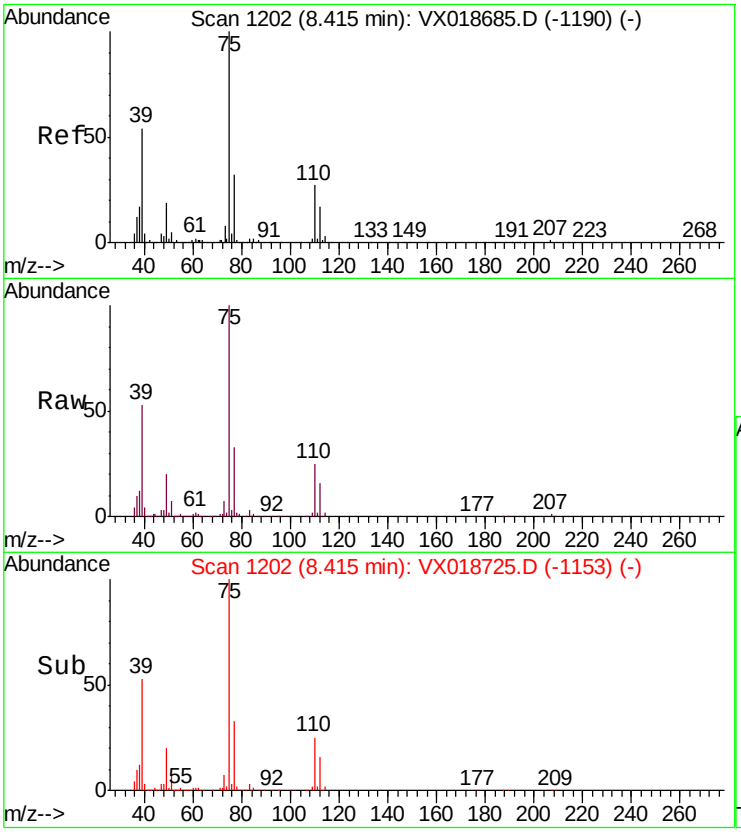


#38
Bromodichloromethane
Concen: 5.297 ug/L
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion: 83 Resp: 81063

Ion	Ratio	Lower	Upper
83	100		
85	64.1	45.2	84.0
127	9.1	8.2	12.2



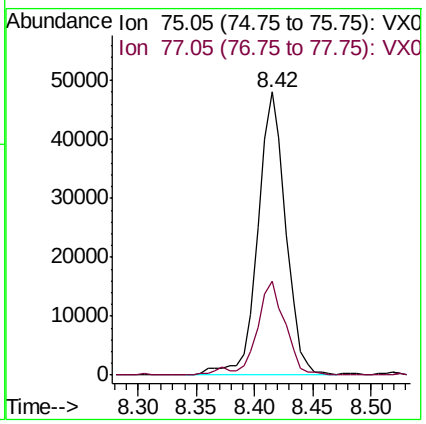


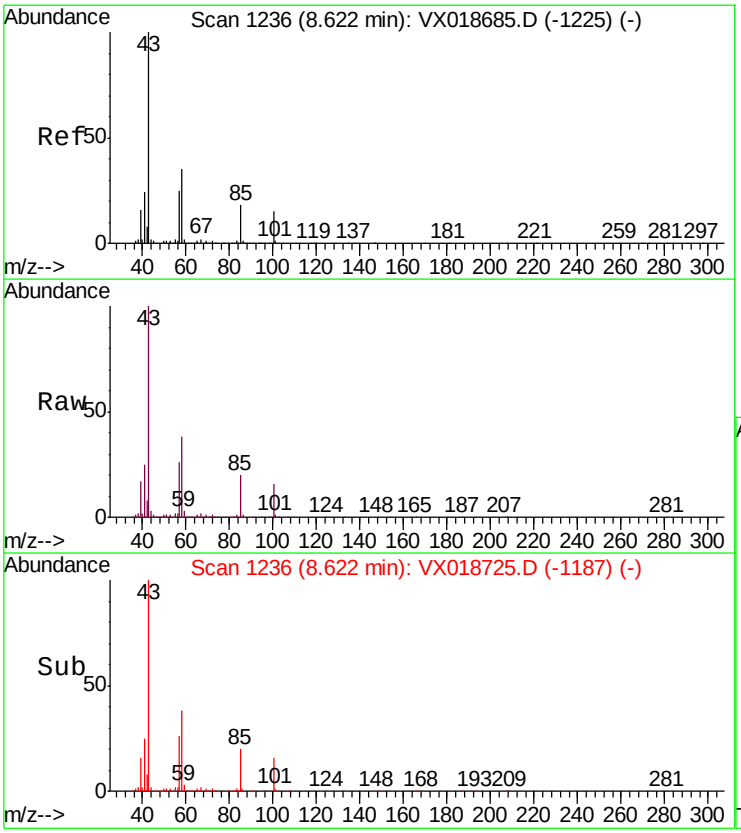
#39
cis-1,3-Dichloropropene
Concen: 4.964 ug/L
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion: 75 Resp: 79797

Ion	Ratio	Lower	Upper
75	100		
77	33.2	23.0	42.8

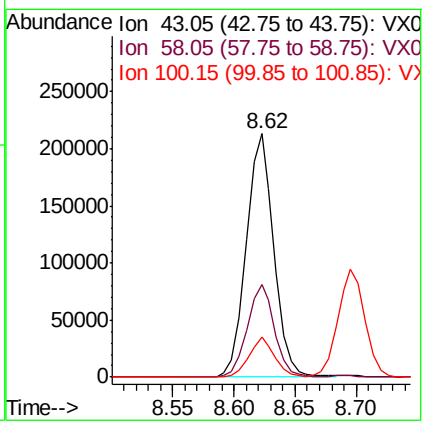


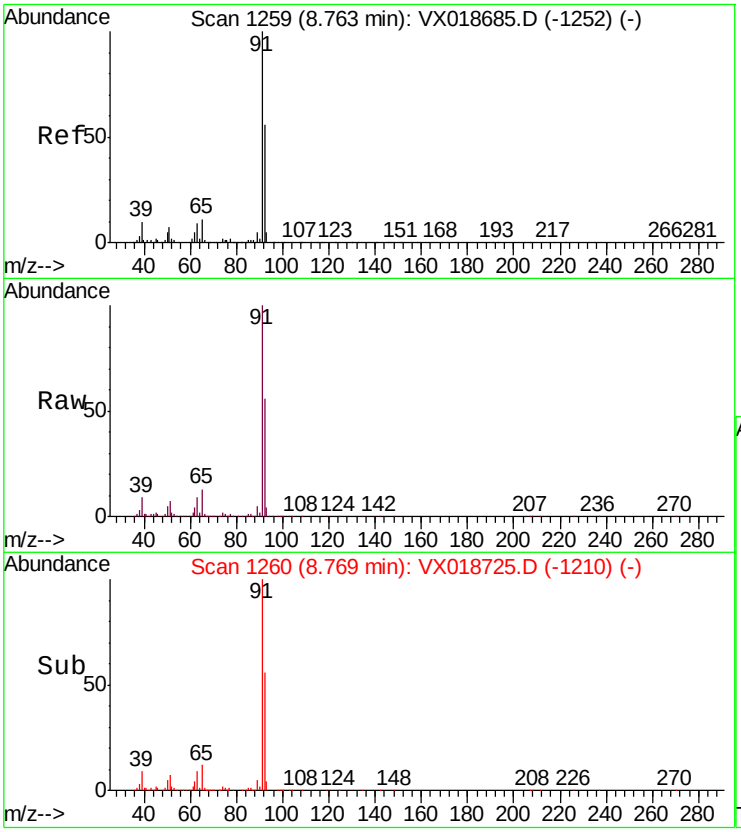


#40
4-Methyl-2-pentanone
Concen: 52.886 ug/L
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion: 43 Resp: 332267

Ion	Ratio	Lower	Upper
43	100		
58	37.7	30.2	45.4
100	15.3	11.8	17.8



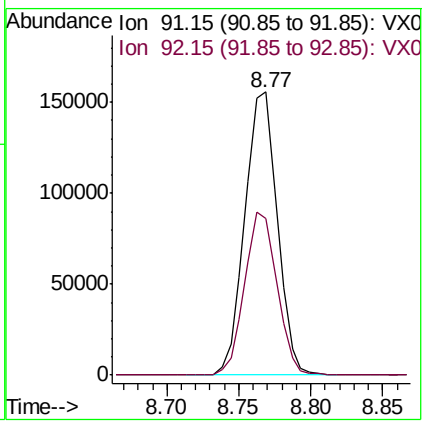


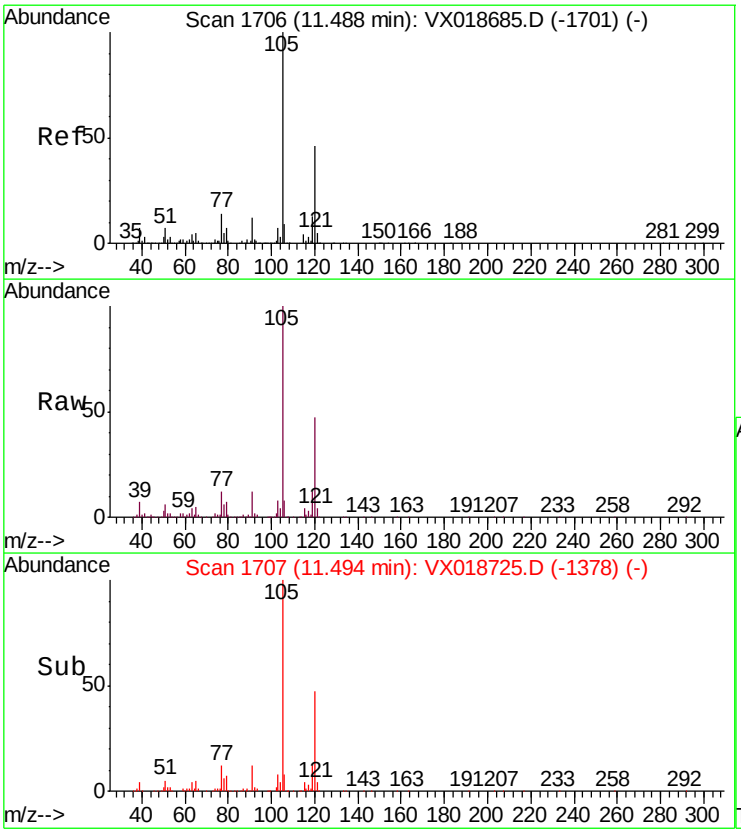
#42
Toluene
Concen: 5.286 ug/L
RT: 8.77 min Scan# 1260
Delta R.T. 0.01 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion: 91 Resp: 242559

Ion	Ratio	Lower	Upper
91	100		
92	55.5	41.1	76.3

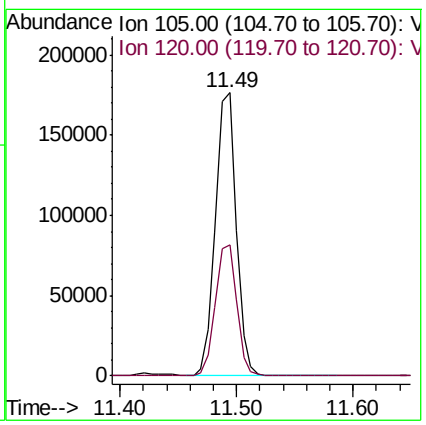


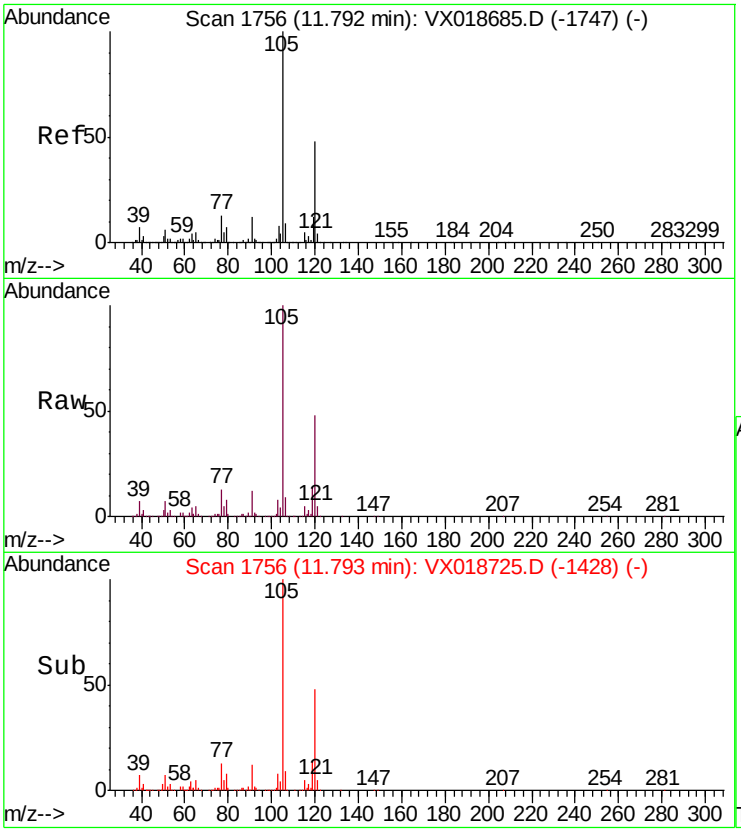


#43
1,3,5-Trimethylbenzene
Concen: 5.435 ug/L
RT: 11.49 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion:105 Resp: 218036

Ion	Ratio	Lower	Upper
105	100		
120	47.4	37.2	55.8



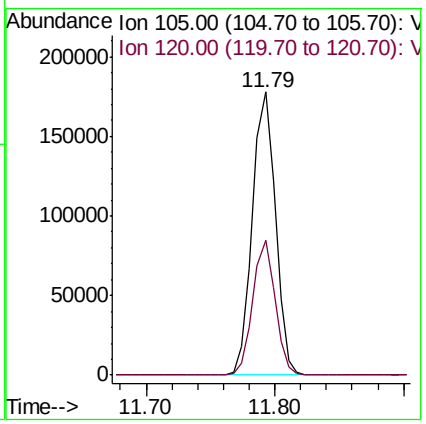


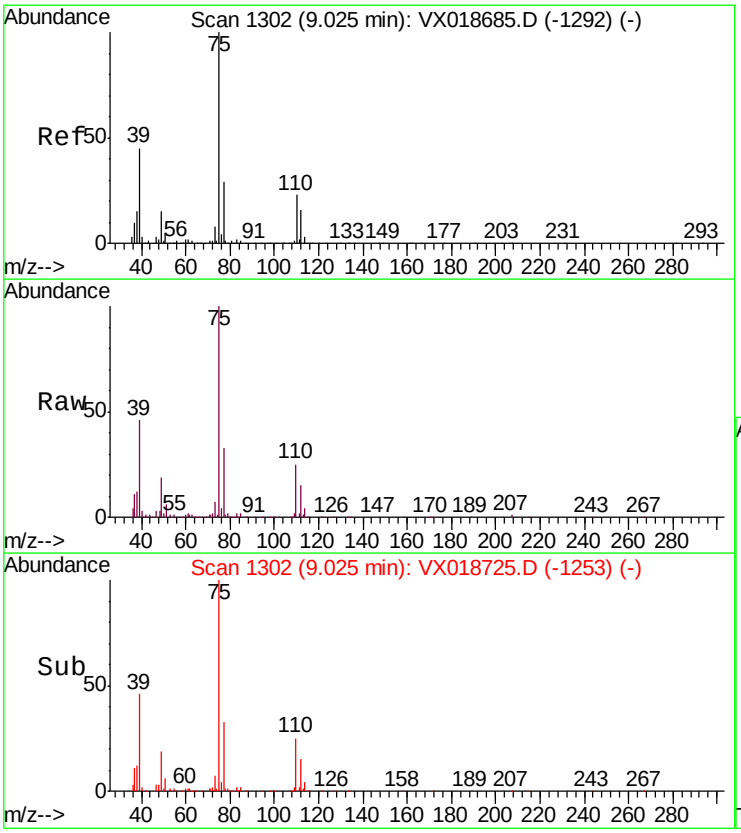
#44
1,2,4-Trimethylbenzene
Concen: 5.445 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion:105 Resp: 218552

Ion	Ratio	Lower	Upper
105	100		
120	46.0	36.8	55.2

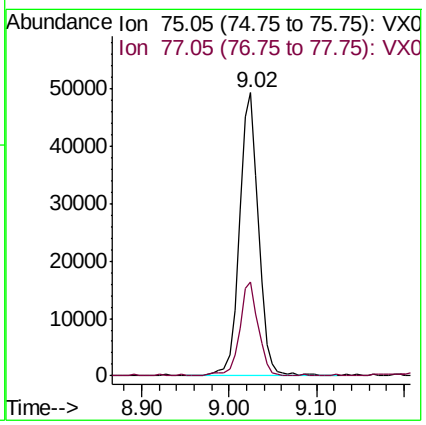


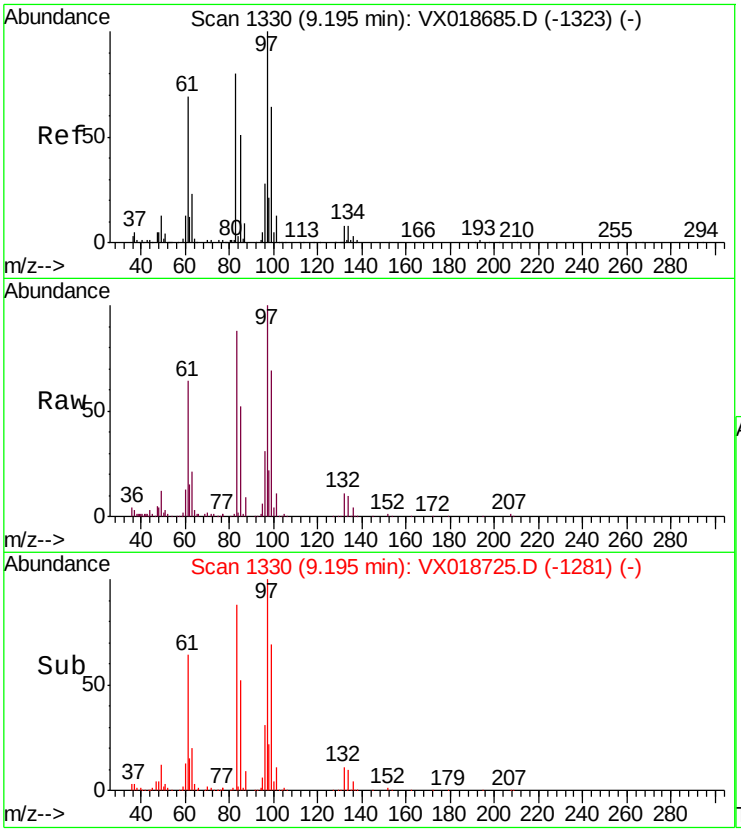


#46
trans-1,3-Dichloropropene
Concen: 5.110 ug/L
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion: 75 Resp: 74922

Ion	Ratio	Lower	Upper
75	100		
77	33.1	21.2	39.4



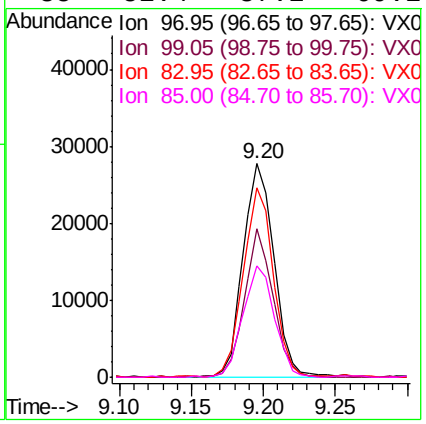


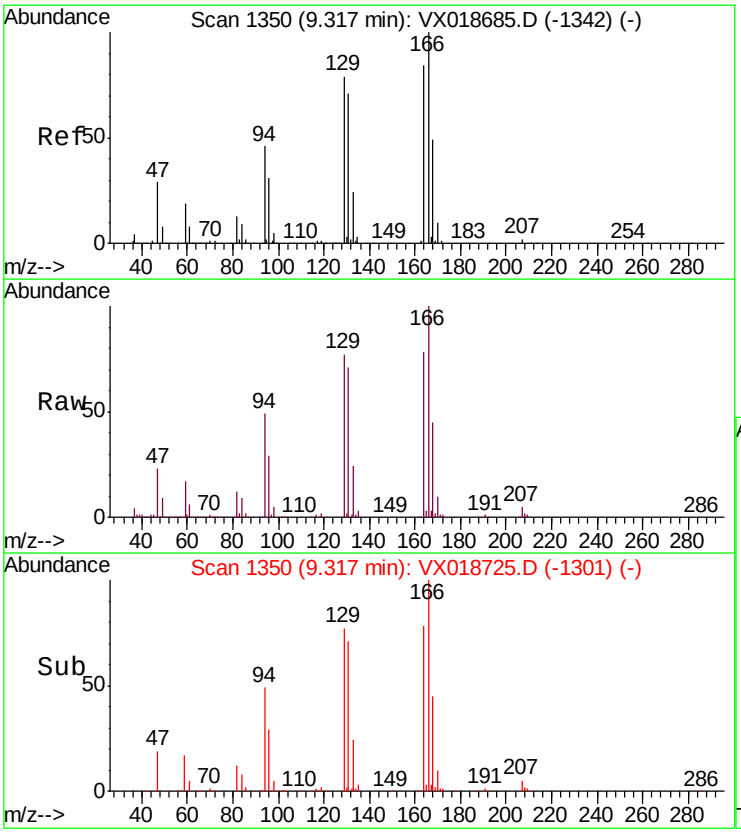
#47
1,1,2-Trichloroethane
Concen: 5.064 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion: 97 Resp: 41192

Ion	Ratio	Lower	Upper
97	100		
99	69.3	38.9	72.2
83	88.4	61.9	114.9
85	52.4	37.2	69.2

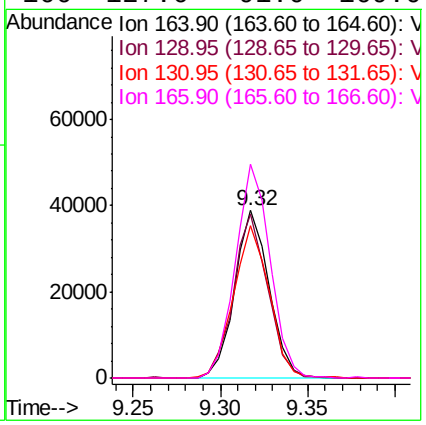


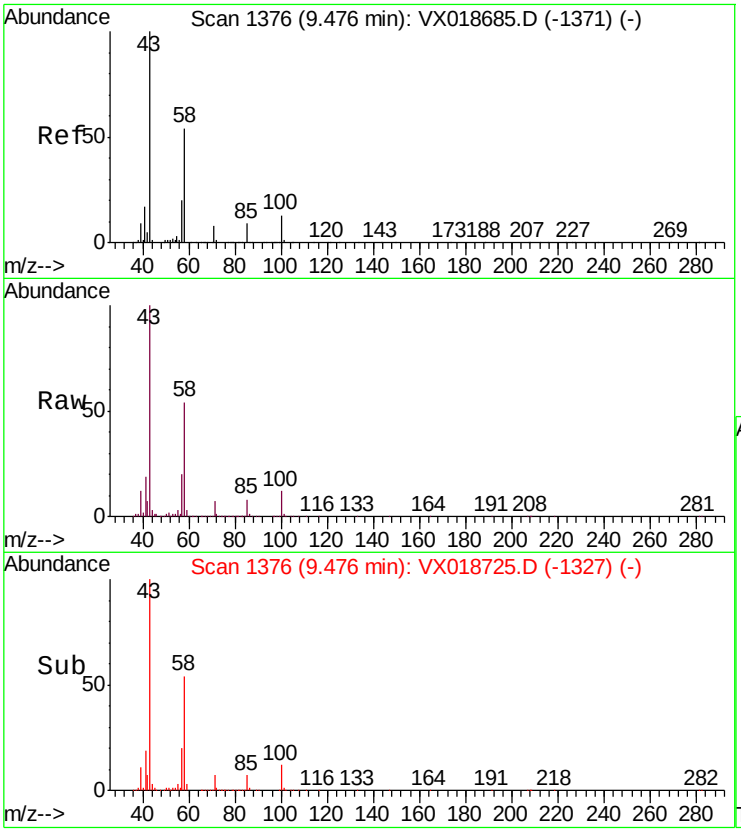


#49
Tetrachloroethene
Concen: 5.492 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion:164 Resp: 53154

Ion	Ratio	Lower	Upper
164	100		
129	98.0	65.9	122.3
131	91.1	61.4	114.0
166	127.6	91.0	169.0



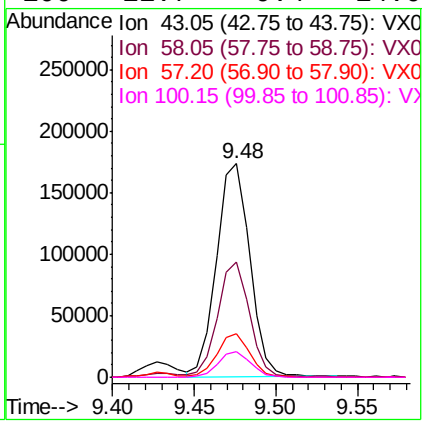


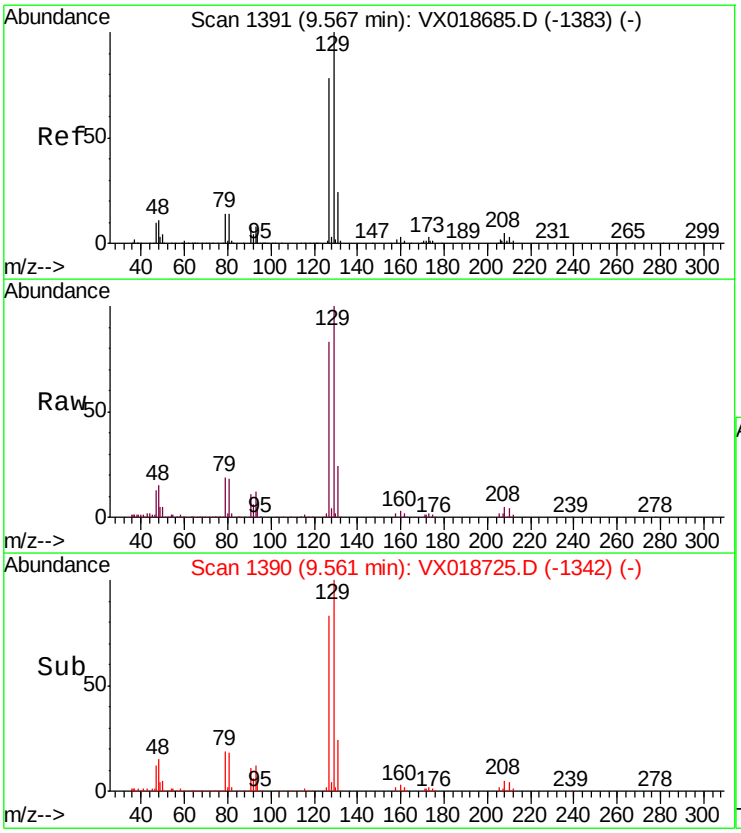
#50
2-Hexanone
Concen: 55.318 ug/L
RT: 9.48 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument : MSVOA_X
ClientSampleId : VSTD00588

Tgt Ion: 43 Resp: 246001

Ion	Ratio	Lower	Upper
43	100		
58	51.3	42.5	63.7
57	20.0	15.9	23.9
100	11.7	9.4	14.0

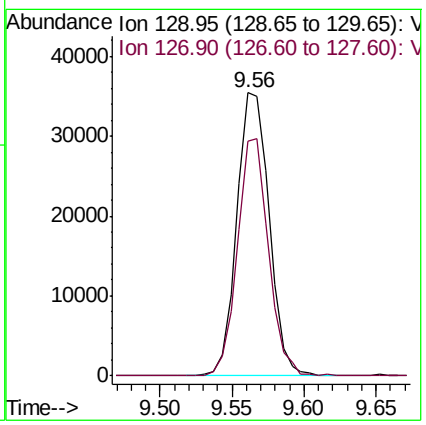


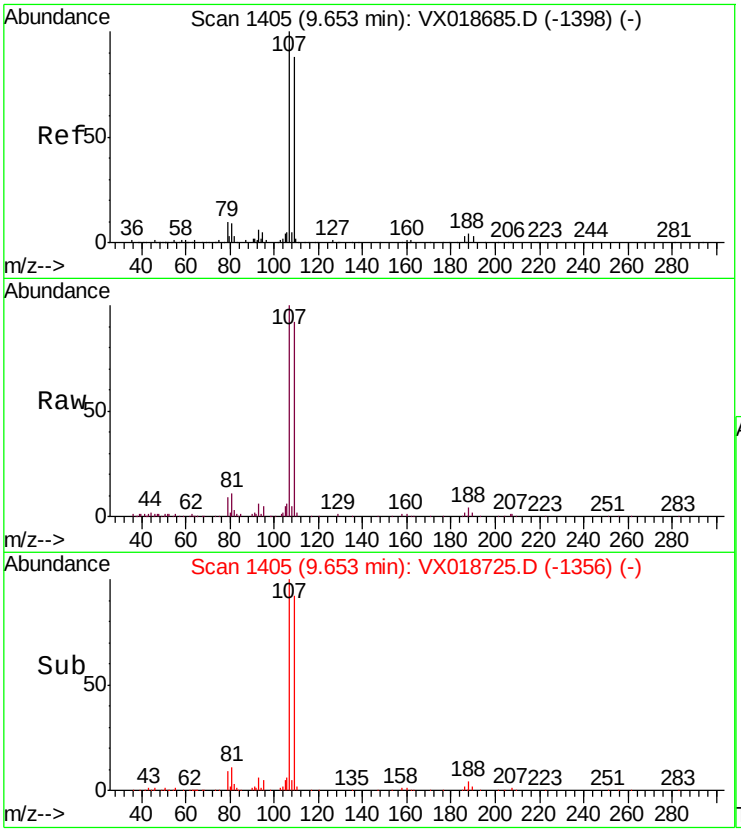


#51
Dibromochloromethane
Concen: 5.180 ug/L
RT: 9.56 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion:129 Resp: 55141

Ion	Ratio	Lower	Upper
129	100		
127	82.8	55.0	102.2



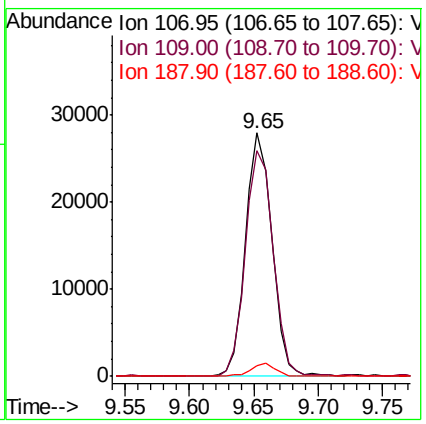


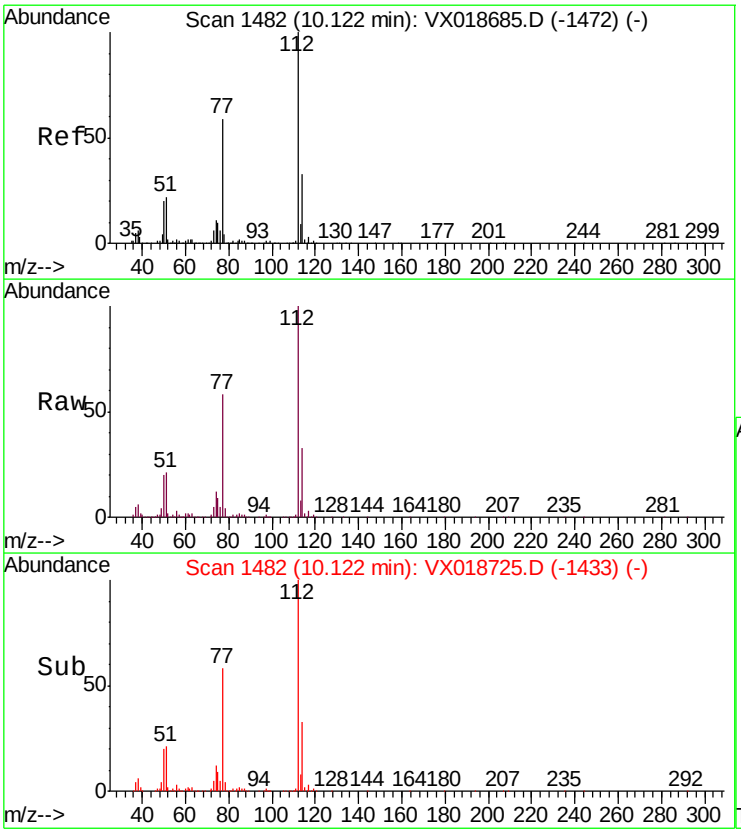
#52
1,2-Dibromoethane
Concen: 5.210 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion:107 Resp: 39481

Ion	Ratio	Lower	Upper
107	100		
109	92.5	63.4	117.8
188	4.5	4.1	6.1

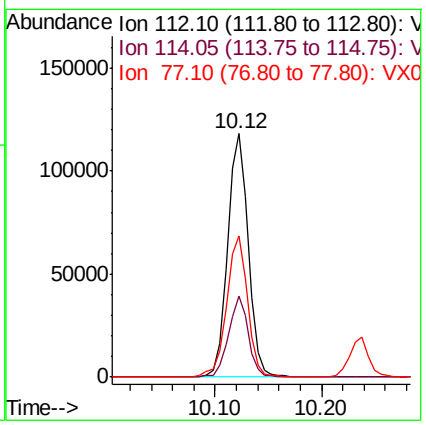


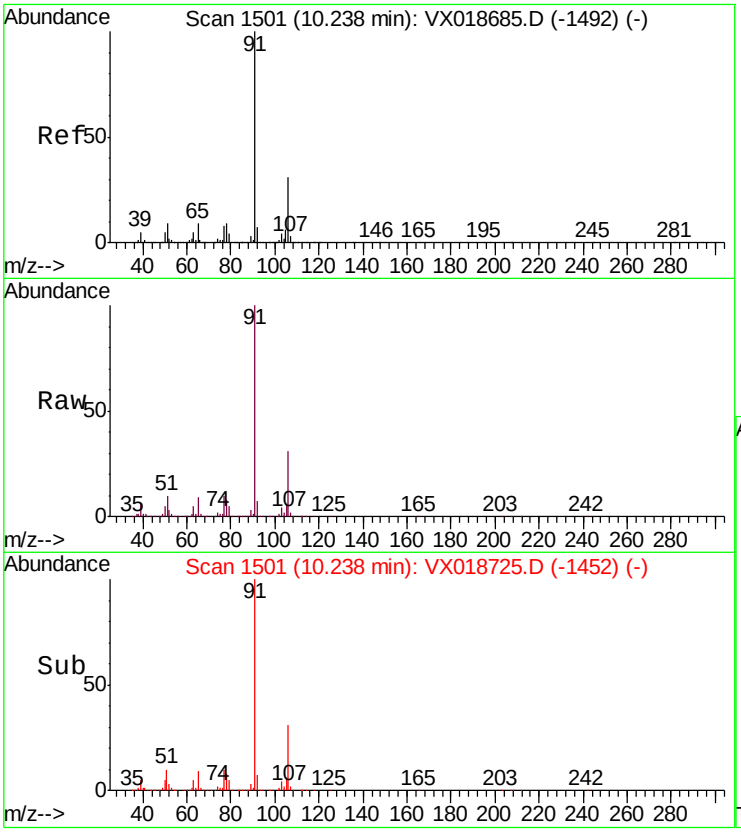


#53
Chlorobenzene
Concen: 5.290 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion:112 Resp: 160350

Ion	Ratio	Lower	Upper
112	100		
114	33.1	20.6	38.4
77	58.0	46.6	69.8



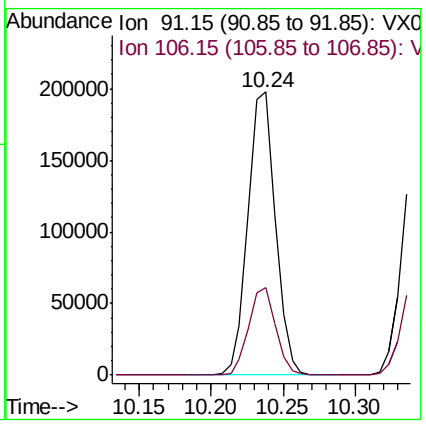


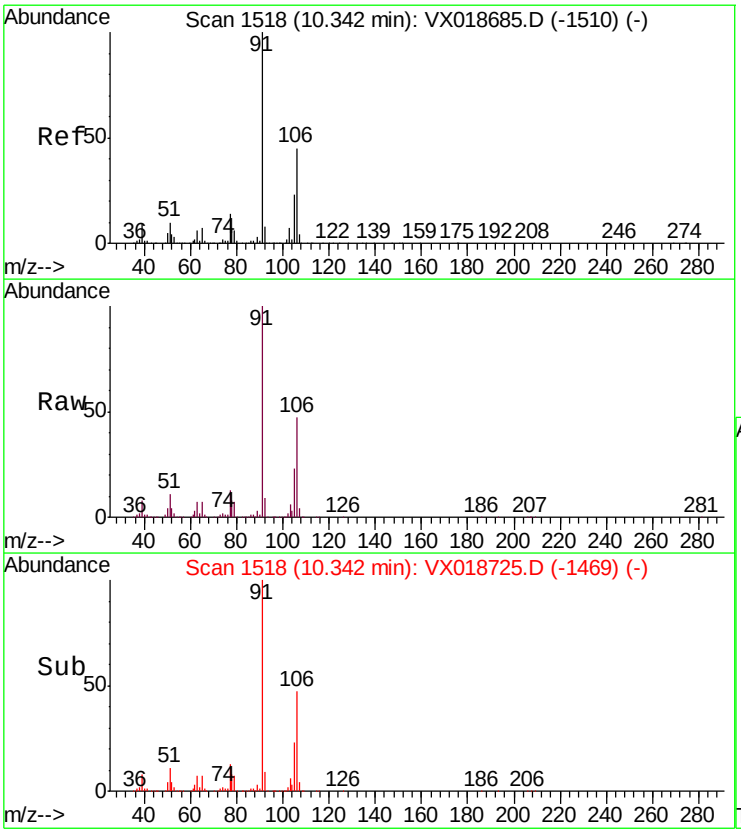
#54
Ethylbenzene
Concen: 5.219 ug/L
RT: 10.24 min Scan# 1501
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument : MSVOA_X
ClientSampleId : VSTD00588

Tgt Ion: 91 Resp: 260871

Ion	Ratio	Lower	Upper
91	100		
106	31.1	21.0	39.0

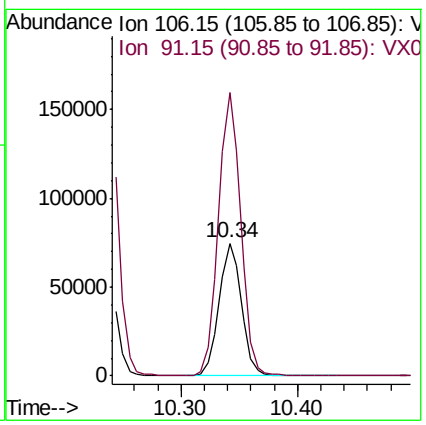


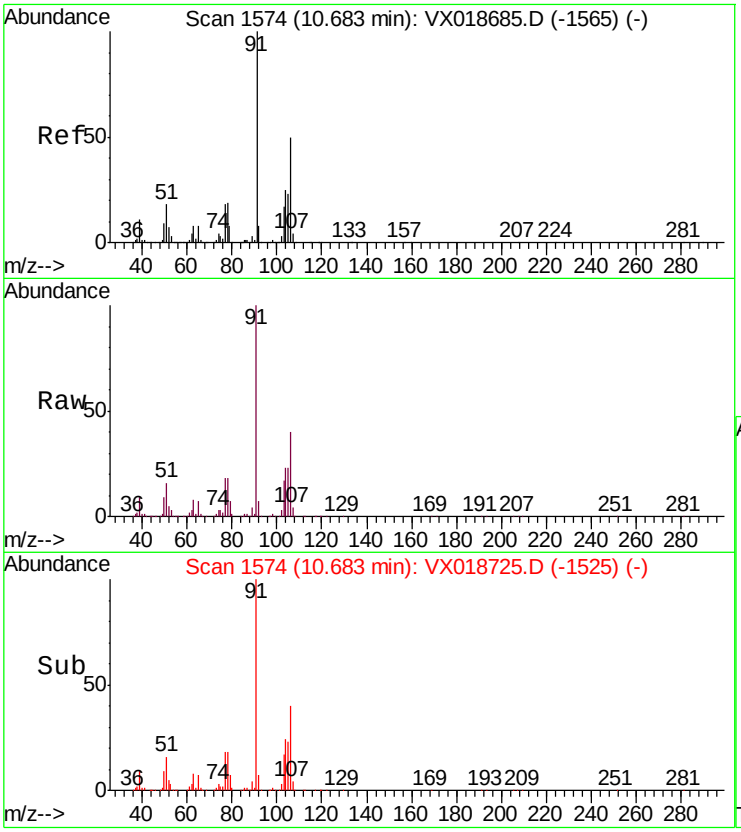


#55
m,p-xylene
Concen: 5.188 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion:106 Resp: 99144

Ion	Ratio	Lower	Upper
106	100		
91	212.9	140.3	260.6



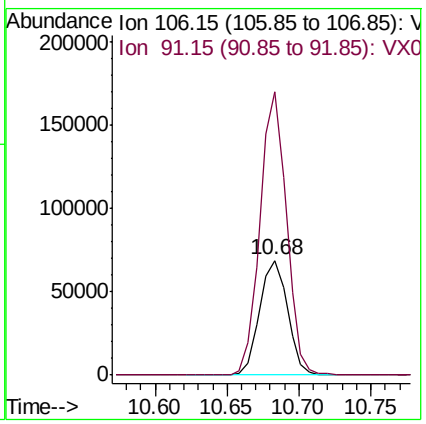


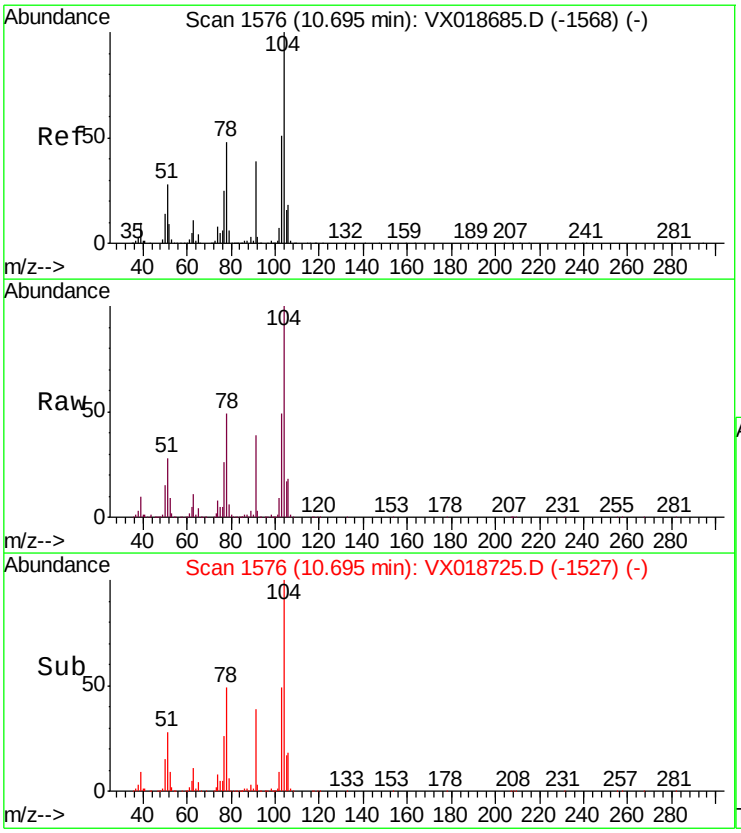
#56
o-xylene
Concen: 5.133 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument : MSVOA_X
ClientSampleId : VSTD00588

Tgt Ion:106 Resp: 92704

Ion	Ratio	Lower	Upper
106	100		
91	247.2	167.5	311.1

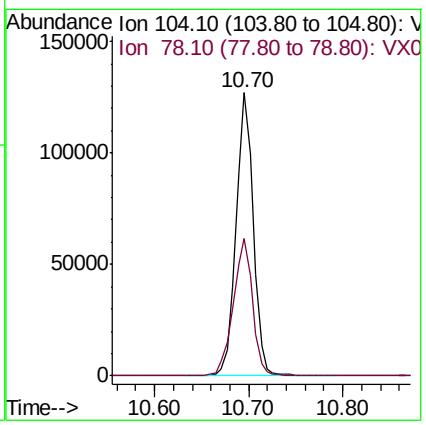


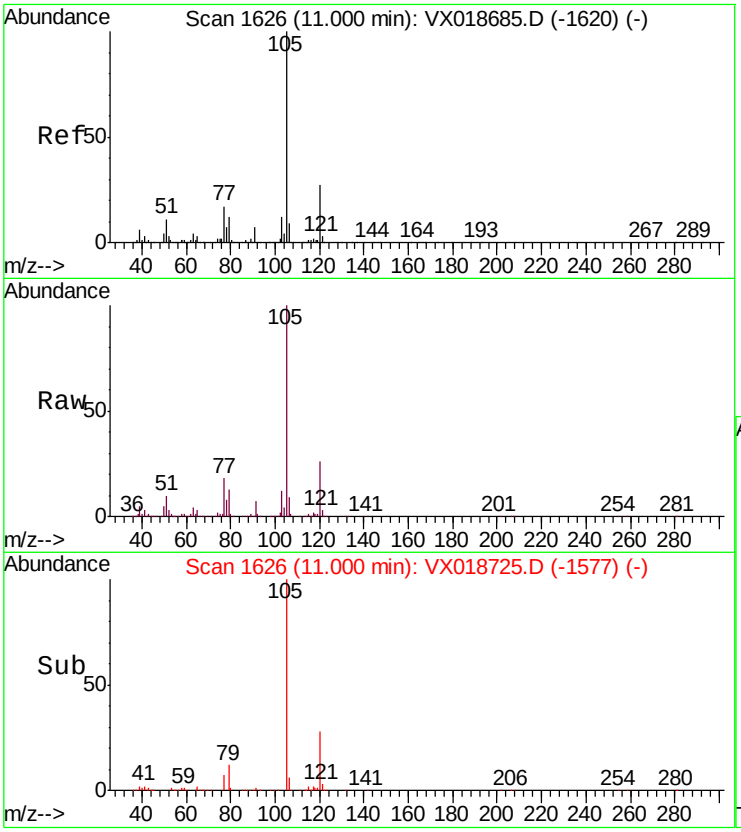


#57
Styrene
Concen: 5.415 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion:104 Resp: 161432

Ion	Ratio	Lower	Upper
104	100		
78	48.6	33.3	61.9



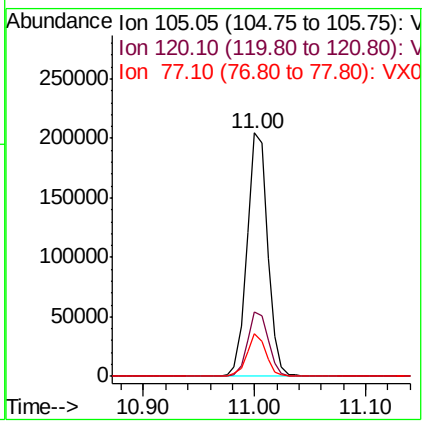


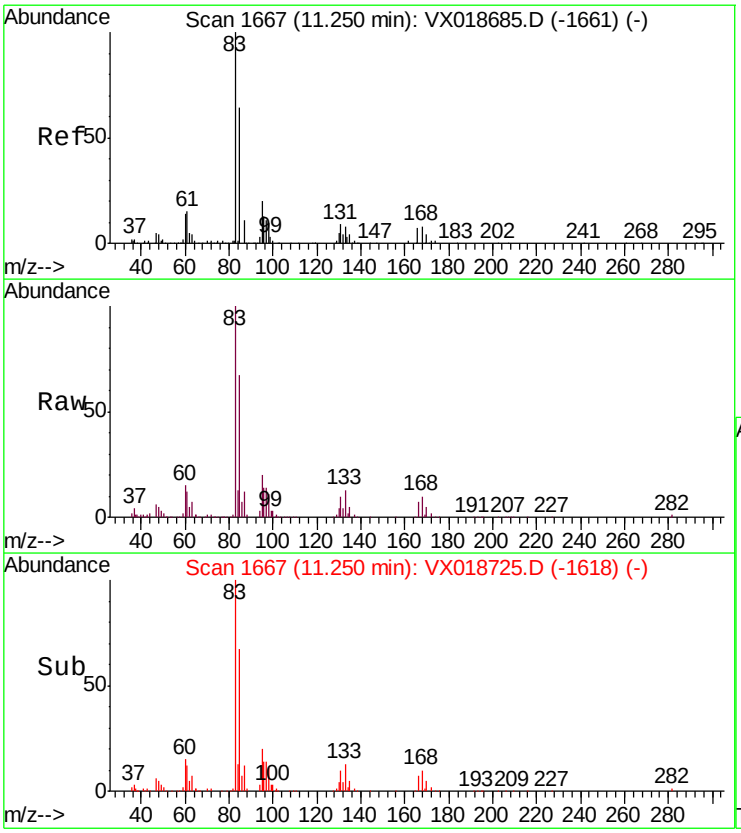
#58
Isopropylbenzene
Concen: 5.422 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument : MSVOA_X
ClientSampleId : VSTD00588

Tgt Ion:105 Resp: 262524

Ion	Ratio	Lower	Upper
105	100		
120	26.7	21.2	31.8
77	16.3	13.3	19.9

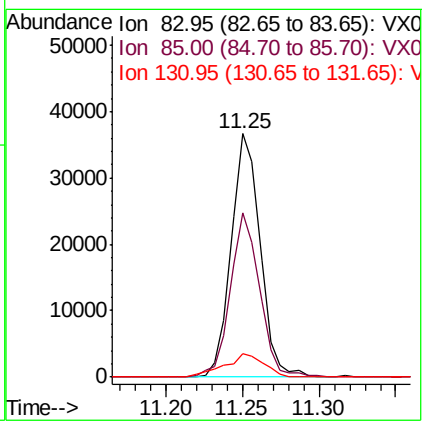


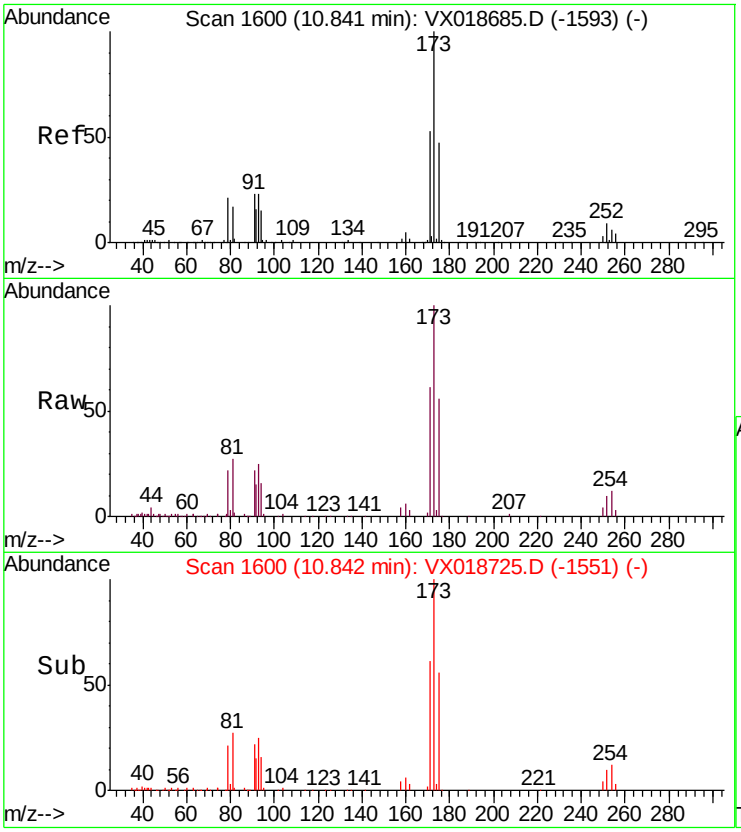


#60
1,1,2,2-Tetrachloroethane
Concen: 5.246 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion: 83 Resp: 48190

Ion	Ratio	Lower	Upper
83	100		
85	67.4	48.5	90.1
131	9.7	7.8	11.6



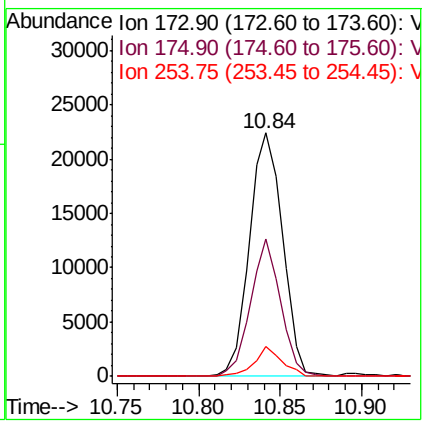


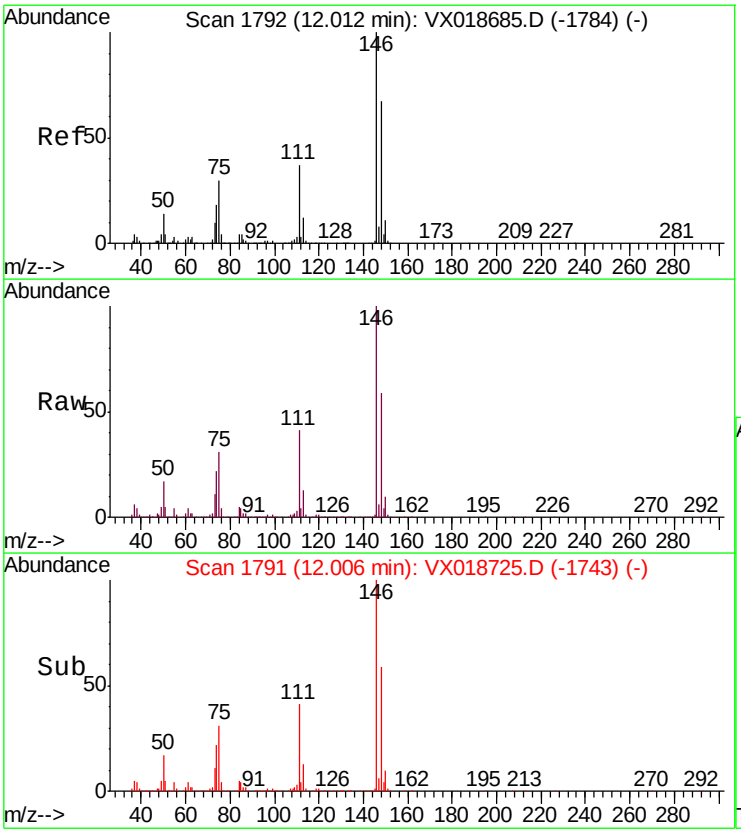
#62
Bromoform
Concen: 5.247 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument : MSVOA_X
ClientSampleId : VSTD00588

Tgt Ion:173 Resp: 31796

Ion	Ratio	Lower	Upper
173	100		
175	51.1	41.6	62.4
254	10.1	7.7	11.5

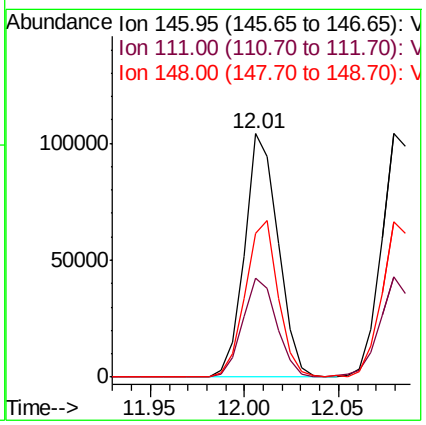


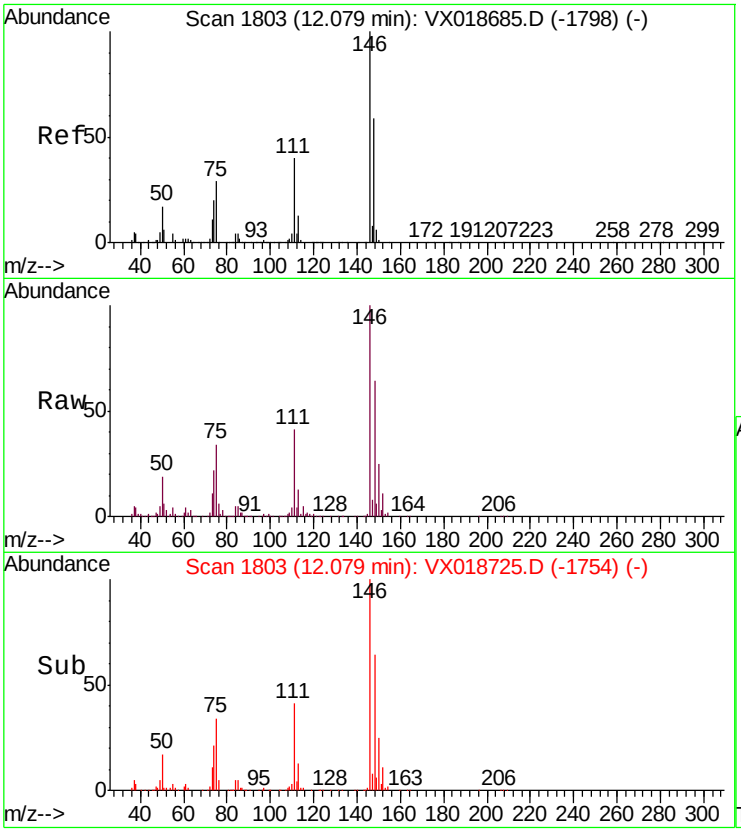


#63
1,3-Dichlorobenzene
Concen: 5.194 ug/L
RT: 12.01 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion:146 Resp: 128530

Ion	Ratio	Lower	Upper
146	100		
111	40.6	26.7	49.7
148	58.8	44.4	82.5



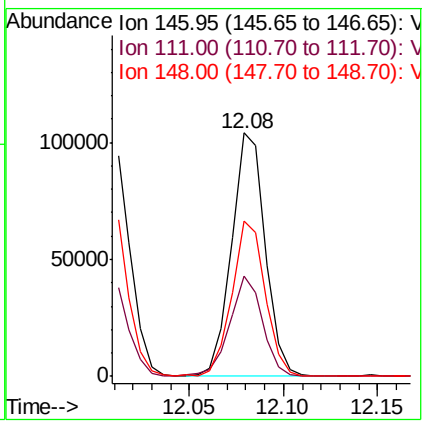


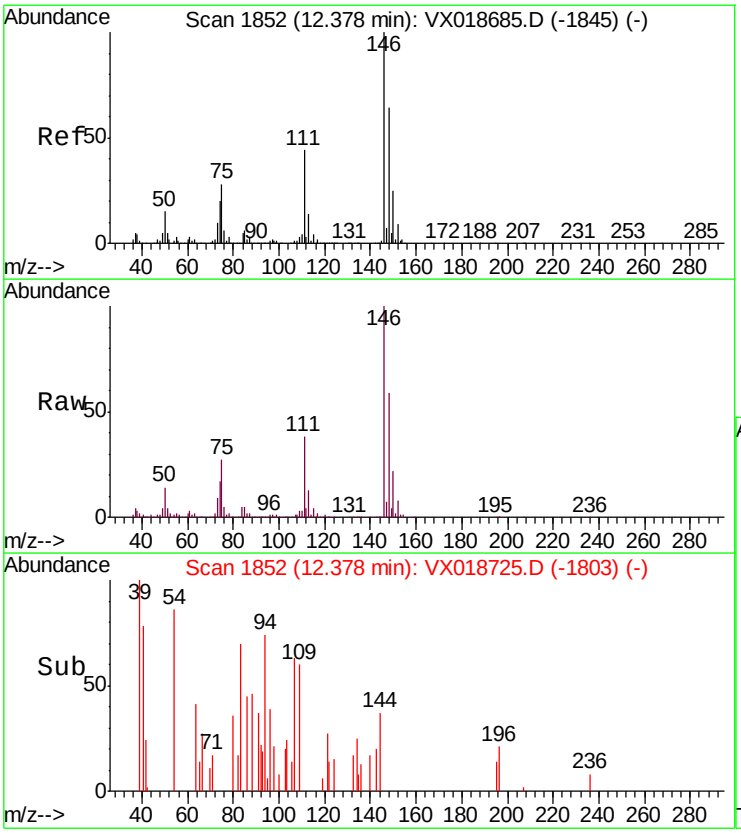
#64
1,4-Dichlorobenzene
Concen: 5.141 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion:146 Resp: 128509

Ion	Ratio	Lower	Upper
146	100		
111	41.0	28.8	53.4
148	63.6	44.9	83.3

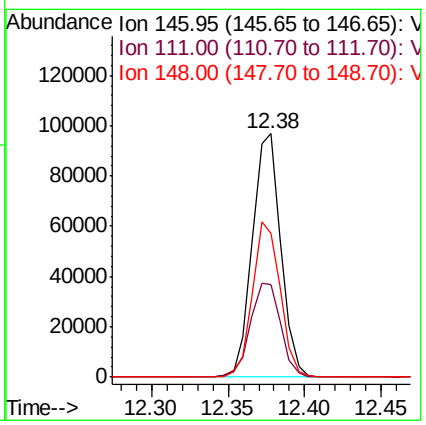


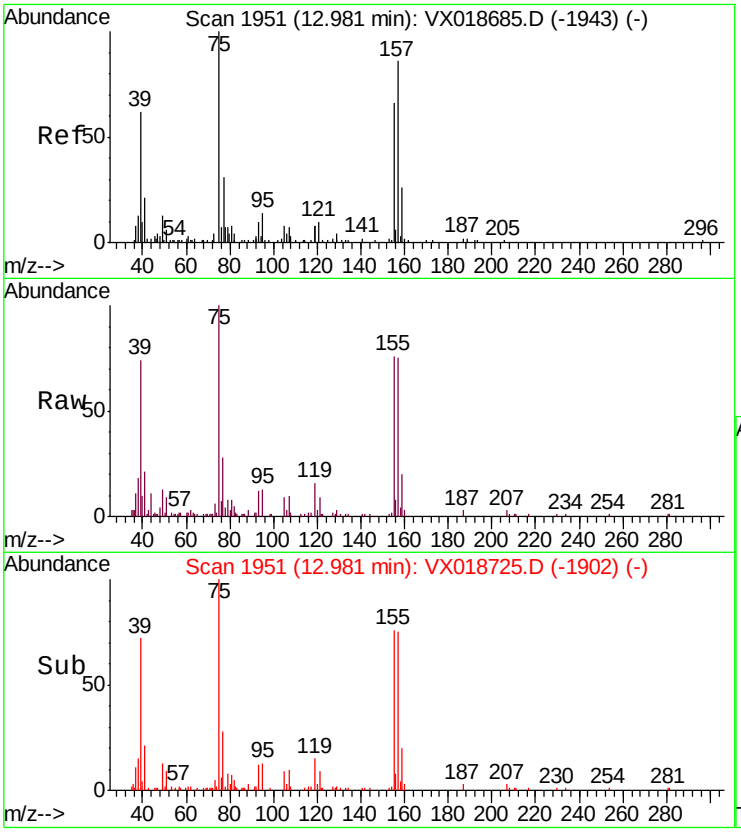


#66
1,2-Dichlorobenzene
Concen: 5.437 ug/L
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion:146 Resp: 125332

Ion	Ratio	Lower	Upper
146	100		
111	38.1	33.6	50.4
148	59.1	53.4	80.2



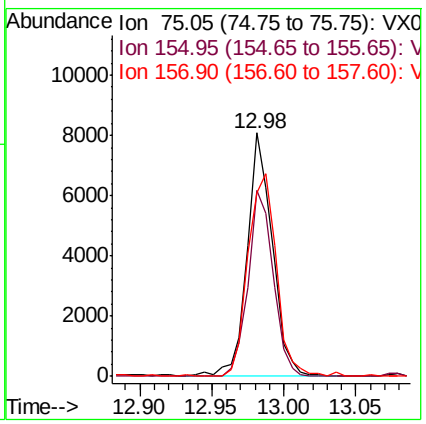


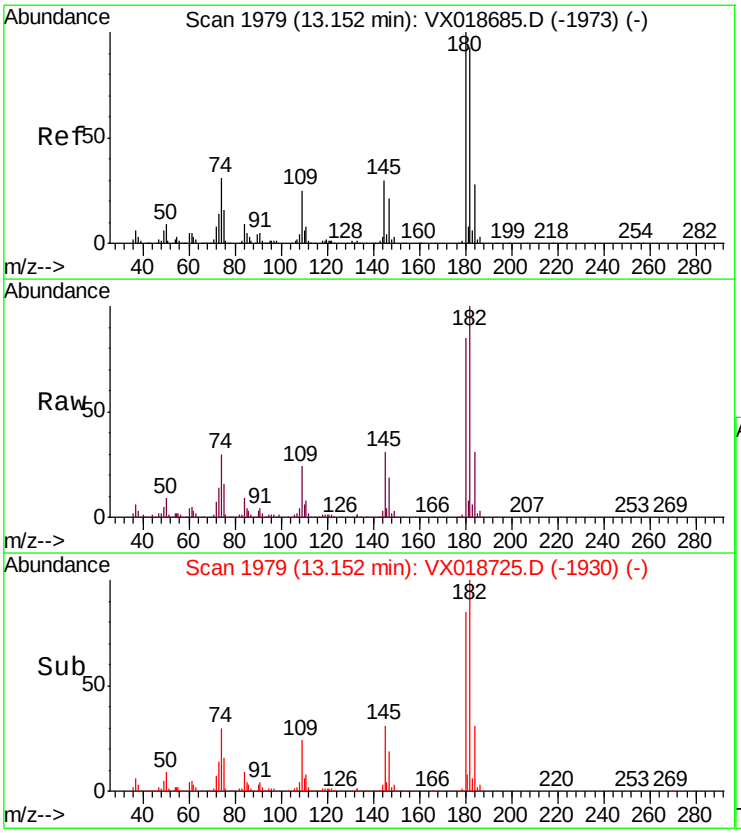
#67
1,2-Dibromo-3-chloropropane
Concen: 4.968 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument : MSVOA_X
ClientSampleId : VSTD00588

Tgt Ion: 75 Resp: 9738

Ion	Ratio	Lower	Upper
75	100		
155	76.2	54.6	81.8
157	75.2	73.5	110.3

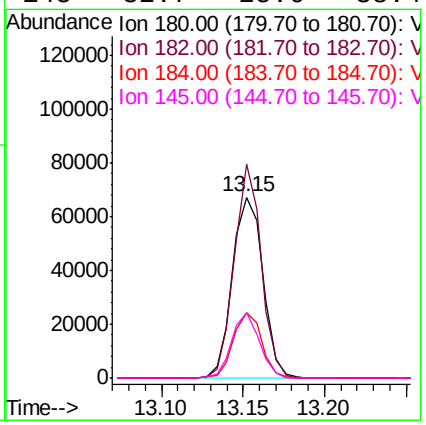


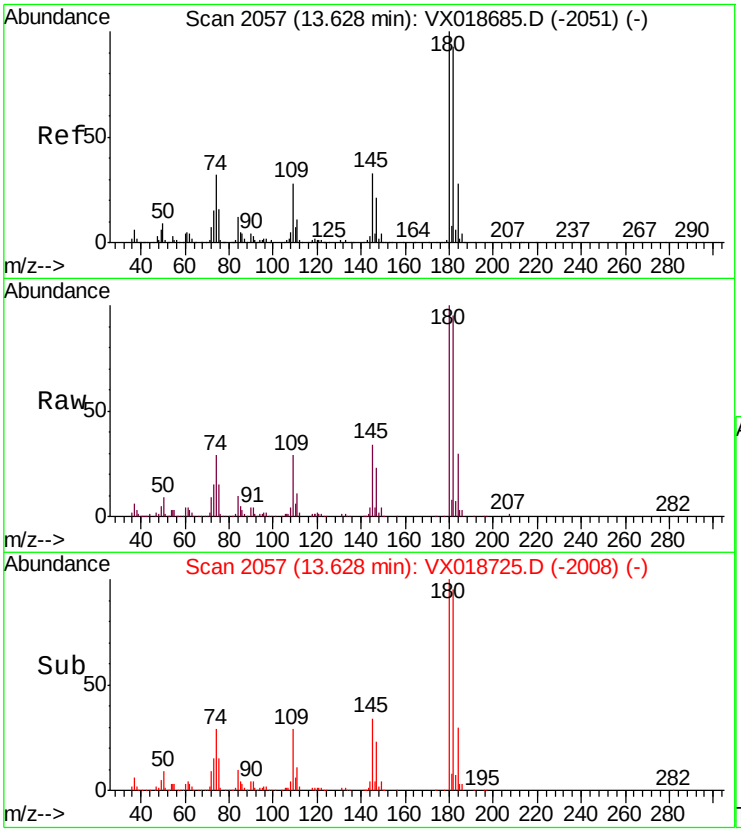


#68
1,3,5-Trichlorobenzene
Concen: 4.715 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion:180 Resp: 87600

Ion	Ratio	Lower	Upper
180	100		
182	104.0	72.4	108.6
184	33.5	25.3	37.9
145	32.7	25.6	38.4



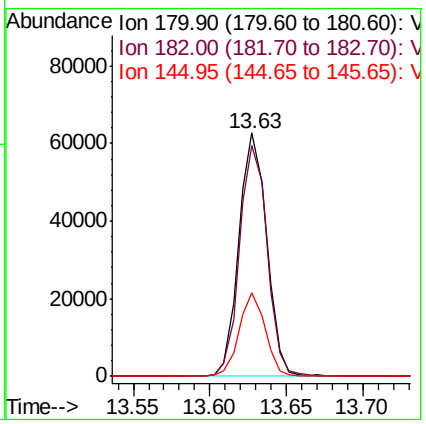


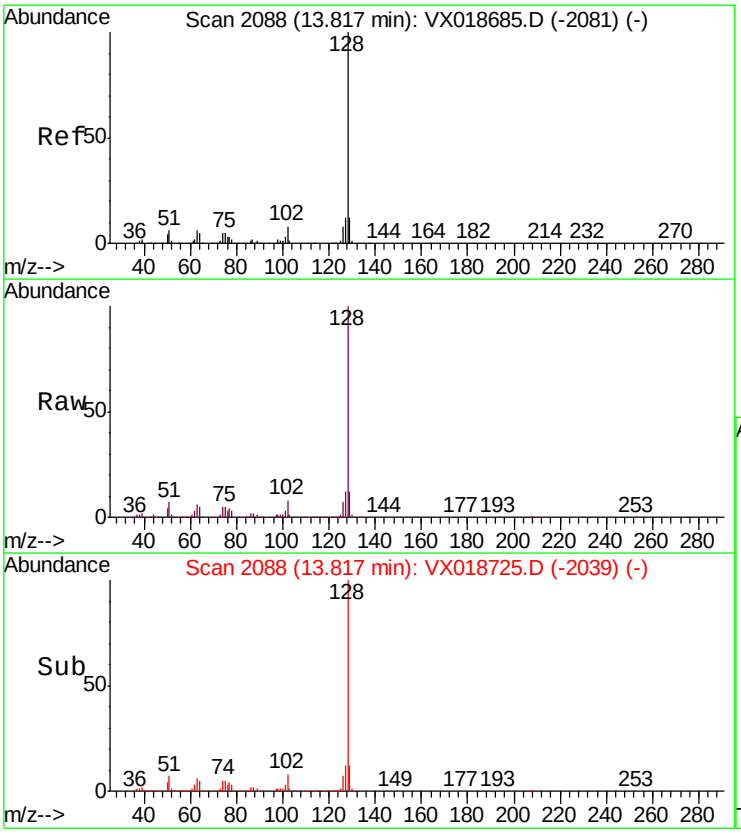
#69
1,2,4-trichlorobenzene
Concen: 5.203 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion:180 Resp: 79240

Ion	Ratio	Lower	Upper
180	100		
182	94.1	74.6	112.0
145	32.2	25.0	37.6

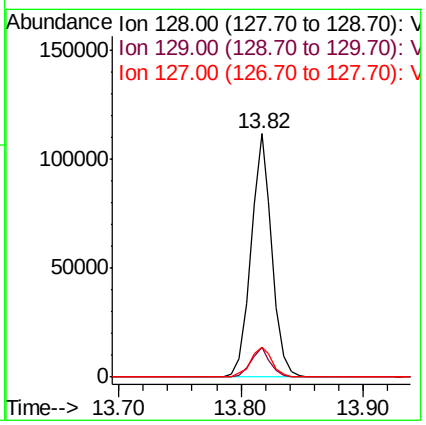


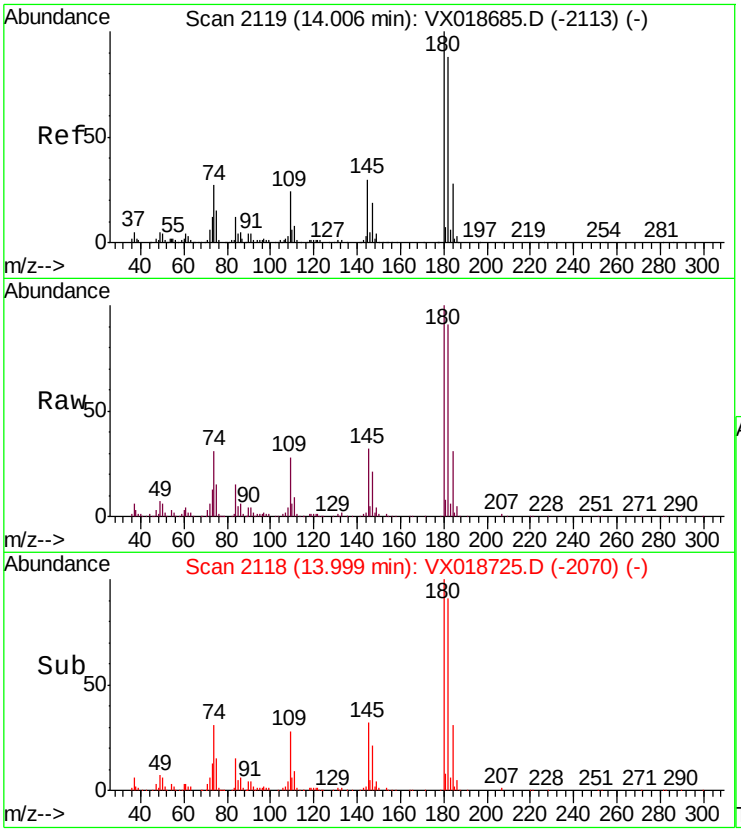


#70
Naphthalene
Concen: 5.138 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Tgt Ion:128 Resp: 132251

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.0	10.7	16.1





#71
1,2,3-Trichlorobenzene
Concen: 5.306 ug/L
RT: 14.00 min Scan# 2118
Delta R.T. -0.01 min
Lab File: VX018725.D
Acq: 01 Oct 2020 02:29

Instrument :
MSVOA_X
ClientSampleId :
VSTD00588

Tgt Ion:180 Resp: 73022

Ion	Ratio	Lower	Upper
180	100		
182	91.8	77.7	116.5
145	33.3	28.6	42.8