Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081020\
Data File : VX017860.D
Acq On : 10 Aug 2020 19:23
Operator : JC/SP
Sample : VSTDCCC005EC
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GAYA5MSD

Quant Time: Aug 11 07:17:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR080720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Aug 11 07:12:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.84	114	225518	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	205057	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	99768	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	63051	4.04	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 80.80%			
7) Chloroethane-d5	1.68	69	59526	4.81	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.20%			
11) 1,1-Dichloroethene-d2	2.34	63	141552	4.41	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 88.20%			
20) 2-Butanone-d5	4.54	46	340638	82.31	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 164.62%#			
24) Chloroform-d	5.14	84	156507	4.95	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.00%			
26) 1,2-Dichloroethane-d4	6.03	65	100141	5.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 115.20%			
32) Benzene-d6	6.04	84	272323	4.84	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.80%			
36) 1,2-Dichloropropane-d6	7.37	67	96084	5.52	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 110.40%			
41) Toluene-d8	8.70	98	228901	4.27	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.40%			
45) trans-1,3-Dichloropropene-	8.99	79	38220	5.07	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 101.40%			
48) 2-Hexanone-d5	9.43	63	250730	80.05	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 160.10%#			
59) 1,1,2,2-Tetrachloroethane-	11.23	84	91665	6.93	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 138.60%#			
65) 1,2-Dichlorobenzene-d4	12.36	152	116446	6.06	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 121.20%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	136468	5.205	ug/L	99
3) Chloromethane	1.31	50	124935	5.835	ug/L	97
5) Vinyl chloride	1.39	62	119059	5.606	ug/L	94
6) Bromomethane	1.62	94	71545	5.788	ug/L	98
8) Chloroethane	1.71	64	69095	5.816	ug/L	100
9) Trichlorofluoromethane	1.92	101	193017	5.647	ug/L	98
10) 1,1,2-Trichloro-1,2,2-trif	2.36	101	107371	5.756	ug/L	99
12) 1,1-Dichloroethene	2.35	96	94769	5.482	ug/L	92
13) Acetone	2.42	43	237429	78.523	ug/L	96
14) Carbon disulfide	2.54	76	307559	4.954	ug/L	100
15) Methyl Acetate	2.75	43	59593	6.685	ug/L	96
16) Methylene chloride	2.83	84	119161	4.991	ug/L	97
17) Methyl tert-butyl Ether	3.17	73	288306	6.229	ug/L	99
18) trans-1,2-Dichloroethene	3.14	96	101926	5.197	ug/L	99
19) 1,1-Dichloroethane	3.67	63	195053	5.575	ug/L	97
21) 2-Butanone	4.64	43	393472	75.346	ug/L	99
22) cis-1,2-Dichloroethene	4.56	96	114851	5.580	ug/L	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081020\
Data File : VX017860.D
Acq On : 10 Aug 2020 19:23
Operator : JC/SP
Sample : VSTDCCC005EC
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GAYA5MSD

Quant Time: Aug 11 07:17:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR080720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Aug 11 07:12:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Bromochloromethane	4.98	128	59710	6.199 ug/L	94
25) Chloroform	5.18	83	220008	5.839 ug/L	96
27) 1,2-Dichloroethane	6.16	62	148711	6.152 ug/L	95
29) 1,1,1-Trichloroethane	5.46	97	195295	5.805 ug/L	99
30) Cyclohexane	5.54	56	159026	5.448 ug/L	97
31) Carbon tetrachloride	5.75	117	178452	5.756 ug/L	99
33) Benzene	6.11	78	416593	5.739 ug/L	100
34) Trichloroethene	7.19	95	117751	5.557 ug/L	98
35) Methylcyclohexane	7.44	83	159230	5.345 ug/L	98
37) 1,2-Dichloropropane	7.49	63	112107	6.141 ug/L	99
38) Bromodichloromethane	7.88	83	155800	6.127 ug/L	97
39) cis-1,3-Dichloropropene	8.42	75	149824	5.331 ug/L	95
40) 4-Methyl-2-pentanone	8.62	43	858435	72.225 ug/L	100
42) Toluene	8.76	91	436115	5.534 ug/L	96
43) 1,3,5-Trimethylbenzene	11.49	105	359585	4.999 ug/L	97
44) 1,2,4-Trimethylbenzene	11.79	105	376259	5.136 ug/L	97
46) trans-1,3-Dichloropropene	9.02	75	141782	5.655 ug/L	99
47) 1,1,2-Trichloroethane	9.20	97	89455	6.531 ug/L	98
49) Tetrachloroethene	9.32	164	93606	5.522 ug/L	96
50) 2-Hexanone	9.48	43	639586	75.074 ug/L	99
51) Dibromochloromethane	9.57	129	115302	6.111 ug/L	98
52) 1,2-Dibromoethane	9.65	107	89408	6.668 ug/L	96
53) Chlorobenzene	10.12	112	293939	5.730 ug/L	99
54) Ethylbenzene	10.24	91	459524	5.343 ug/L	98
55) m,p-xylene	10.34	106	180797	5.506 ug/L	98
56) o-xylene	10.68	106	189610	5.955 ug/L	100
57) Styrene	10.70	104	321913	5.979 ug/L	97
58) Isopropylbenzene	11.00	105	448253	5.260 ug/L	100
60) 1,1,2,2-Tetrachloroethane	11.25	83	100529	6.683 ug/L	97
62) Bromoform	10.84	173	77648	7.782 ug/L	99
63) 1,3-Dichlorobenzene	12.01	146	220136	5.665 ug/L	99
64) 1,4-Dichlorobenzene	12.08	146	214701	5.554 ug/L	96
66) 1,2-Dichlorobenzene	12.38	146	238505	6.609 ug/L	98
67) 1,2-Dibromo-3-chloropropan	12.98	75	24715	7.882 ug/L	95
68) 1,3,5-Trichlorobenzene	13.15	180	171169	5.965 ug/L	97
69) 1,2,4-trichlorobenzene	13.63	180	141794	5.582 ug/L	96
70) Naphthalene	13.82	128	330443	7.081 ug/L	98
71) 1,2,3-Trichlorobenzene	14.00	180	145270	6.078 ug/L	100

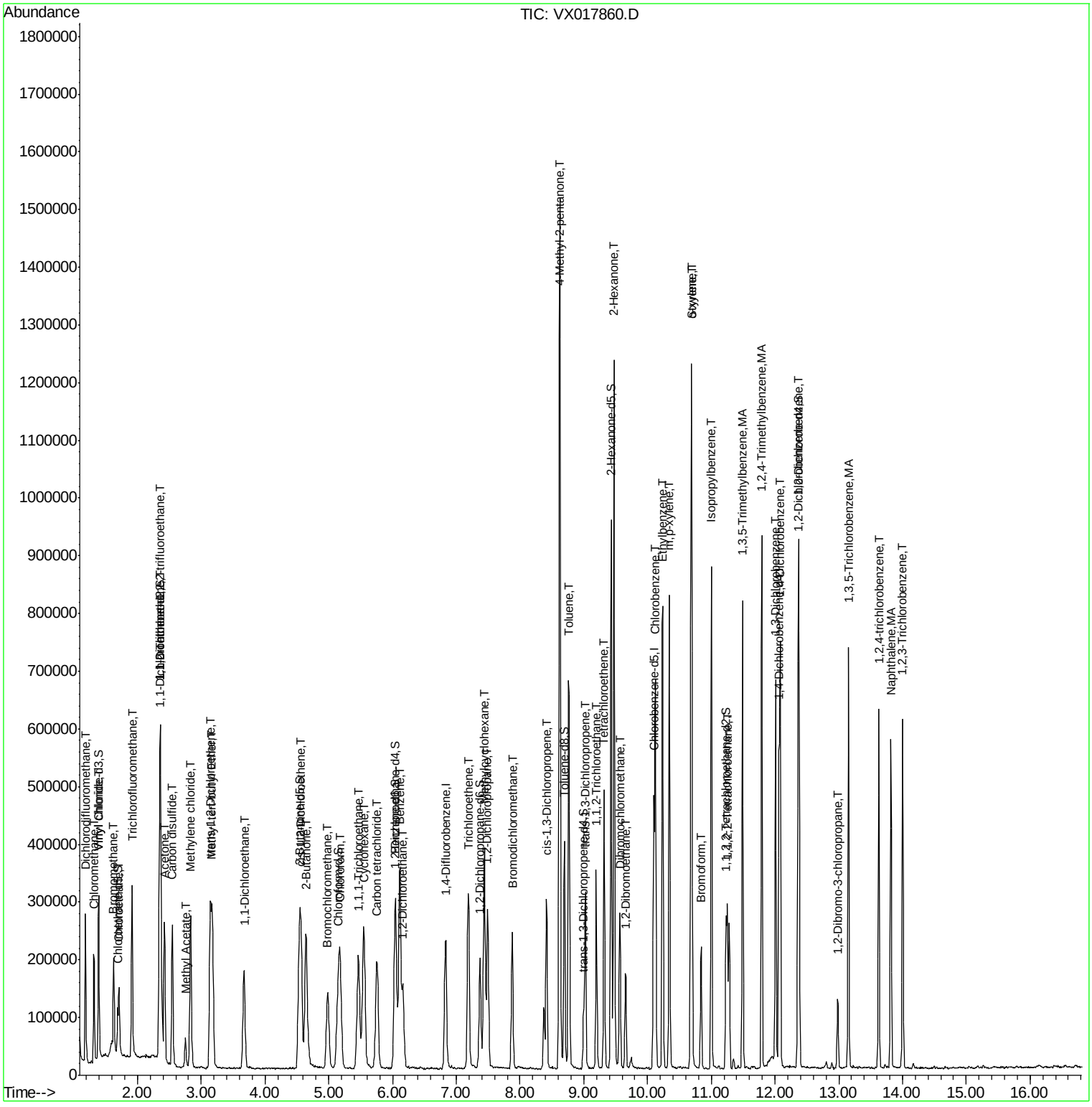
(#) = qualifier out of range (m) = manual integration (+) = signals summed

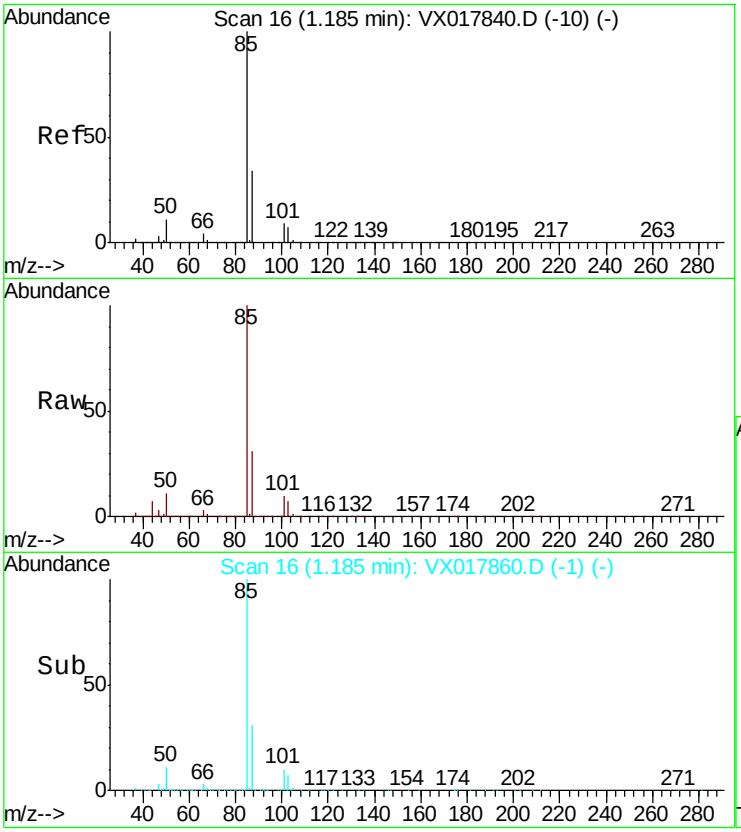
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081020\
Data File : VX017860.D
Acq On : 10 Aug 2020 19:23
Operator : JC/SP
Sample : VSTDCCC005EC
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Quant Time: Aug 11 07:17:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR080720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Aug 11 07:12:14 2020
Response via : Initial Calibration



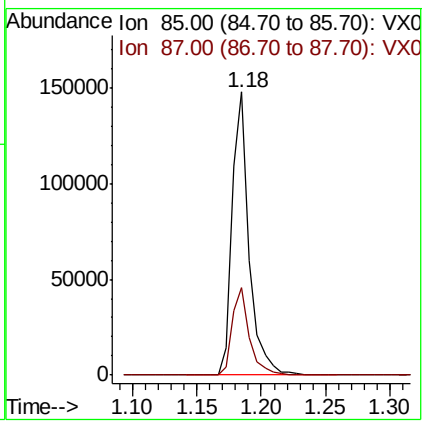


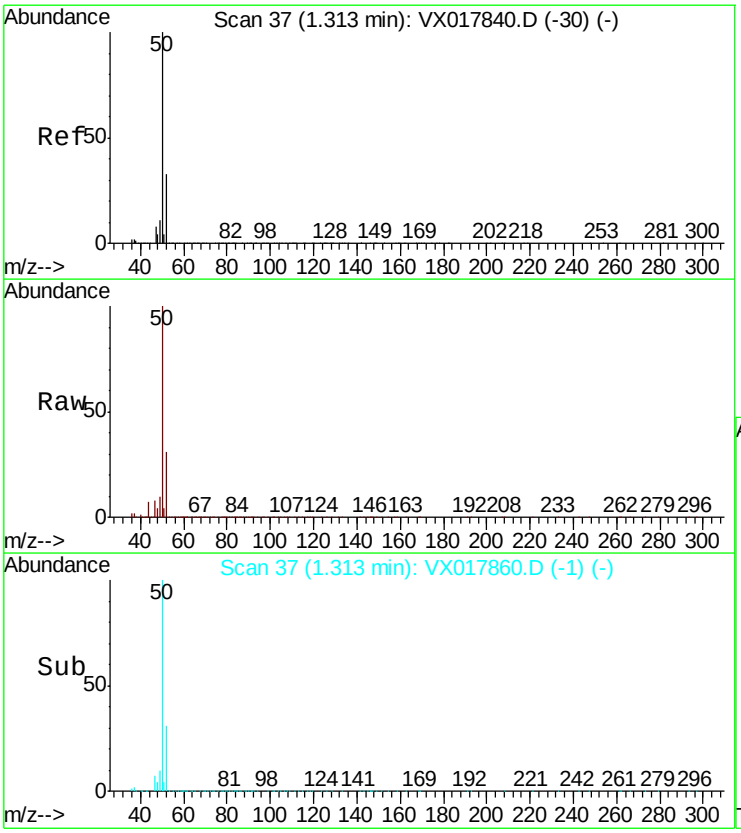
#2
Dichlorodifluoromethane
Concen: 5.205 ug/L
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion: 85 Resp: 136468

Ion	Ratio	Lower	Upper
85	100		
87	31.8	25.2	37.8

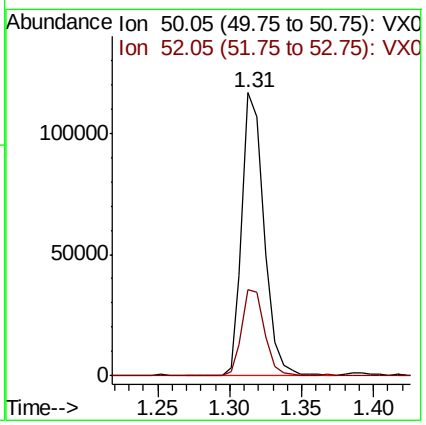


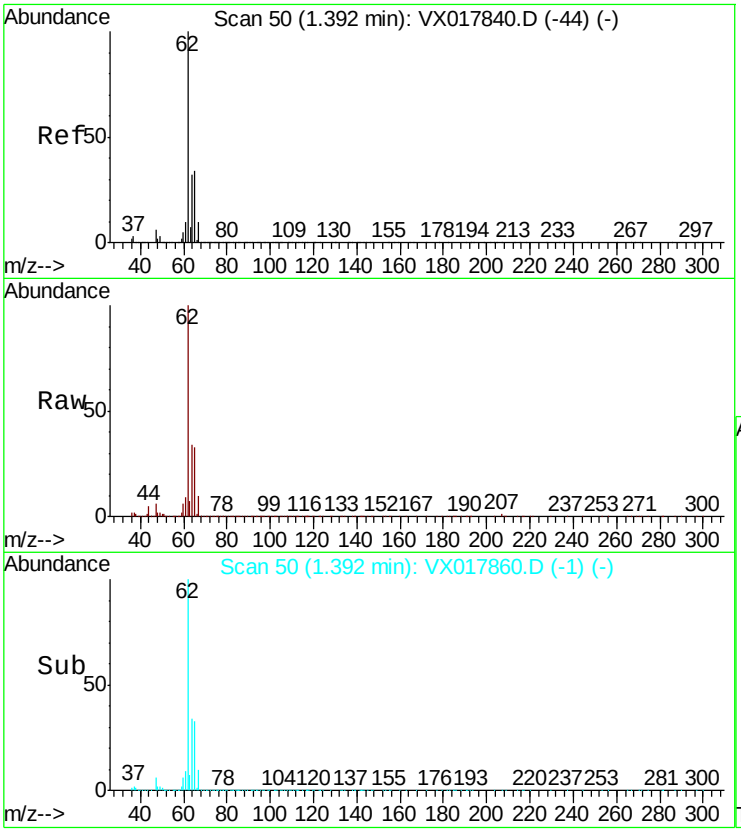


#3
Chloromethane
Concen: 5.835 ug/L
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion: 50 Resp: 124935

Ion	Ratio	Lower	Upper
50	100		
52	30.6	22.5	41.9



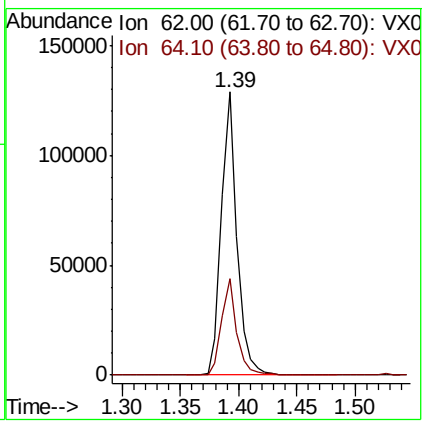


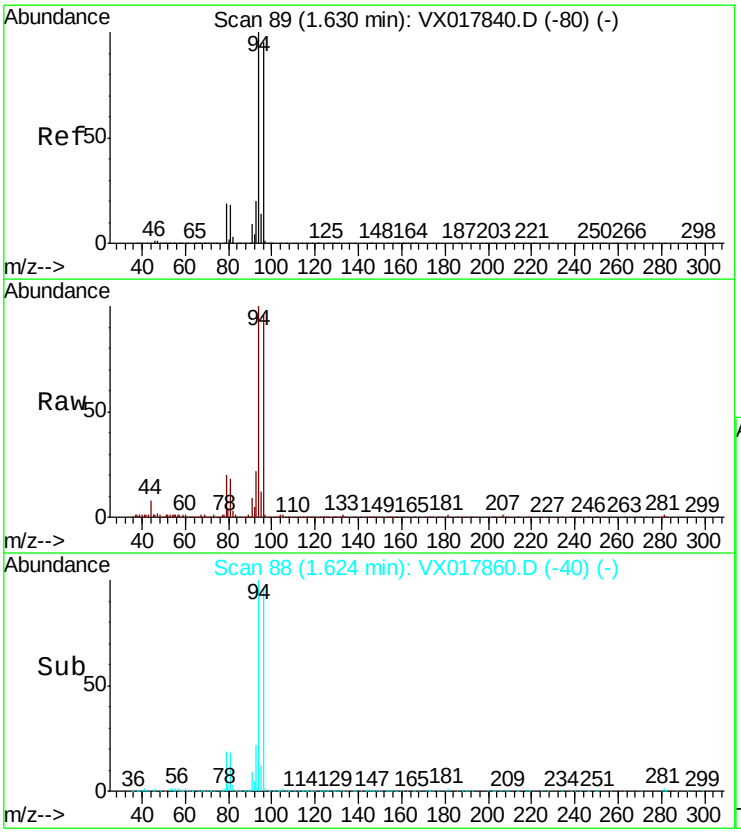
#5
Vinyl chloride
Concen: 5.606 ug/L
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion: 62 Resp: 119059

Ion	Ratio	Lower	Upper
62	100		
64	33.9	21.3	39.6

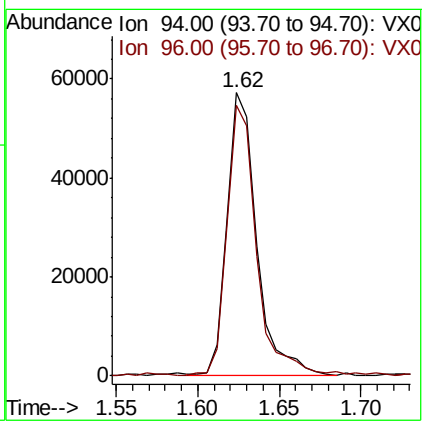


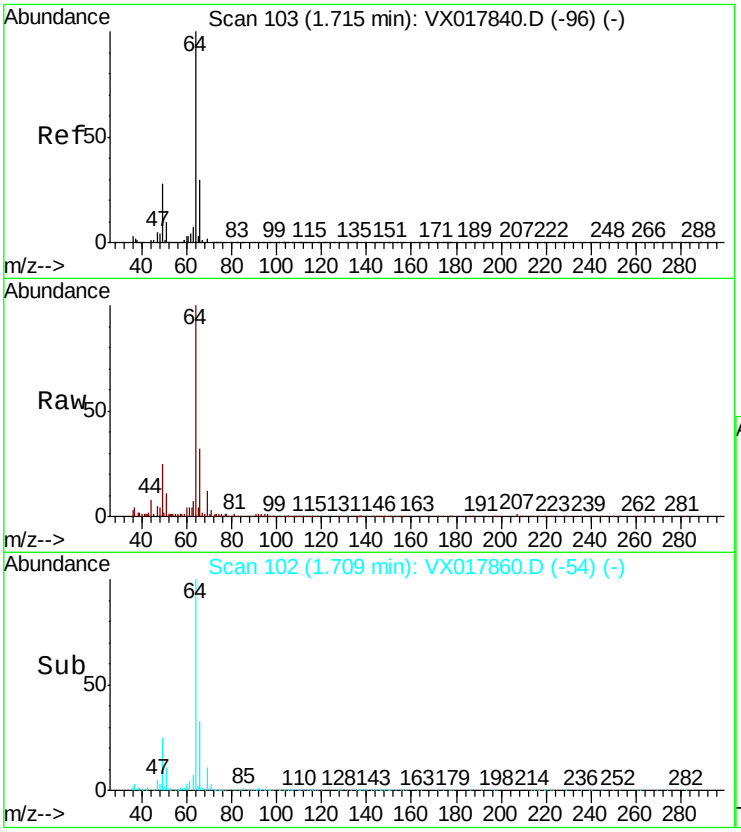


#6
Bromomethane
Concen: 5.788 ug/L
RT: 1.62 min Scan# 88
Delta R.T. -0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion: 94 Resp: 71545

Ion	Ratio	Lower	Upper
94	100		
96	95.6	68.5	127.1



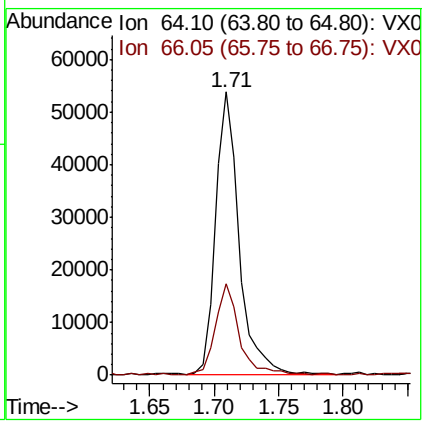


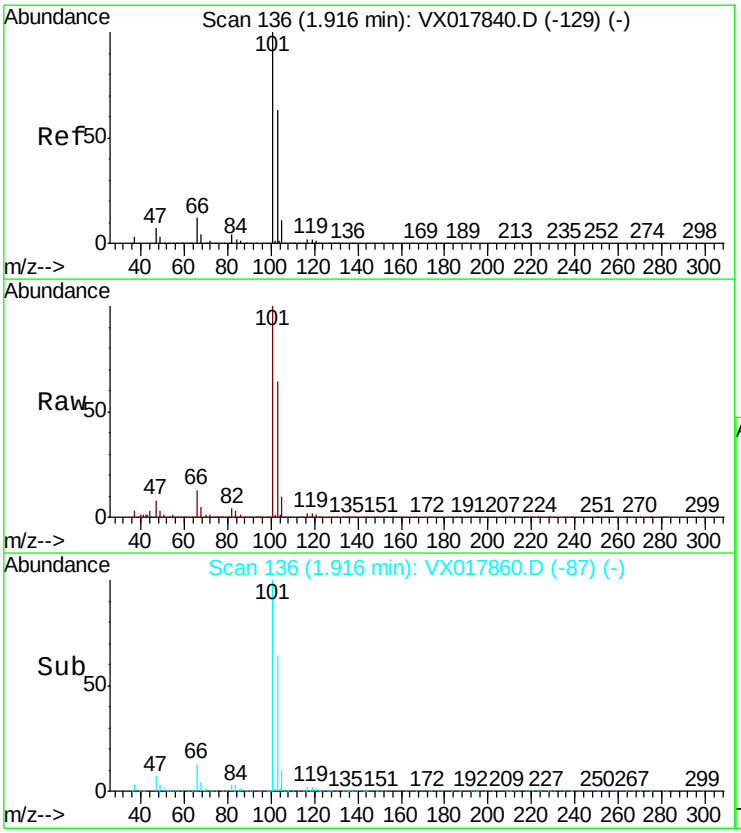
#8
Chloroethane
Concen: 5.816 ug/L
RT: 1.71 min Scan# 102
Delta R.T. -0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion: 64 Resp: 69095

Ion	Ratio	Lower	Upper
64	100		
66	32.4	22.6	42.0

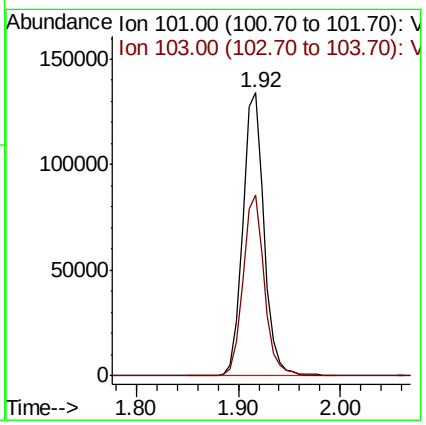


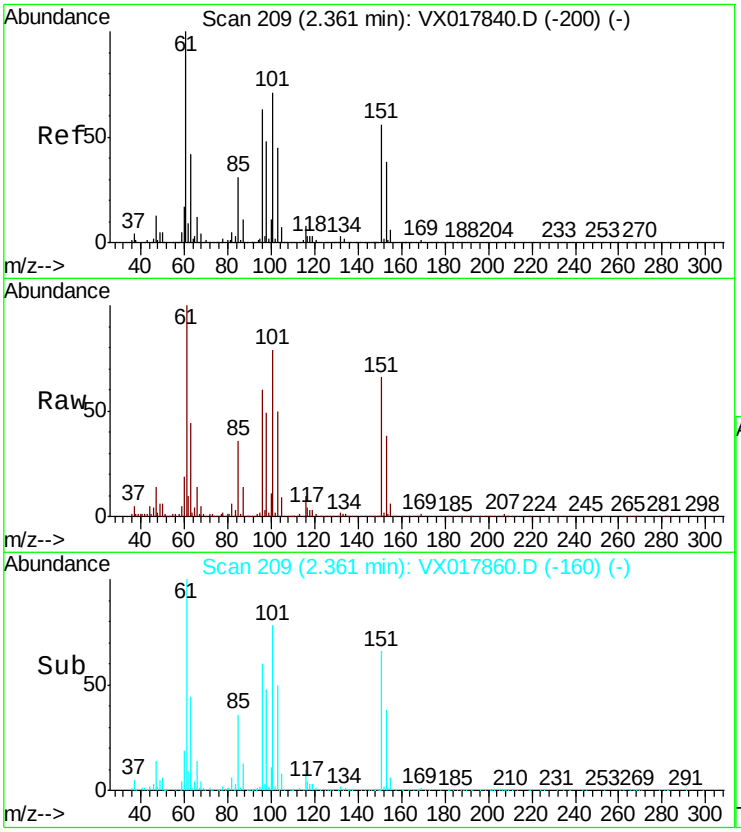


#9
Trichlorofluoromethane
Concen: 5.647 ug/L
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion:101 Resp: 193017

Ion	Ratio	Lower	Upper
101	100		
103	63.6	52.0	78.0



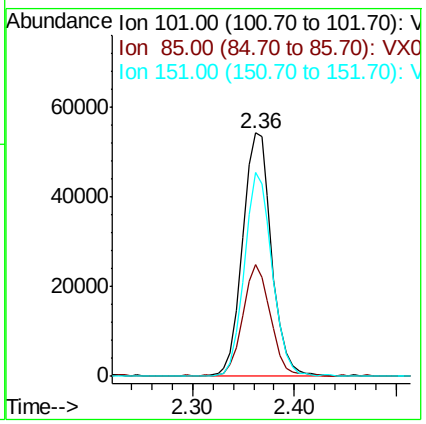


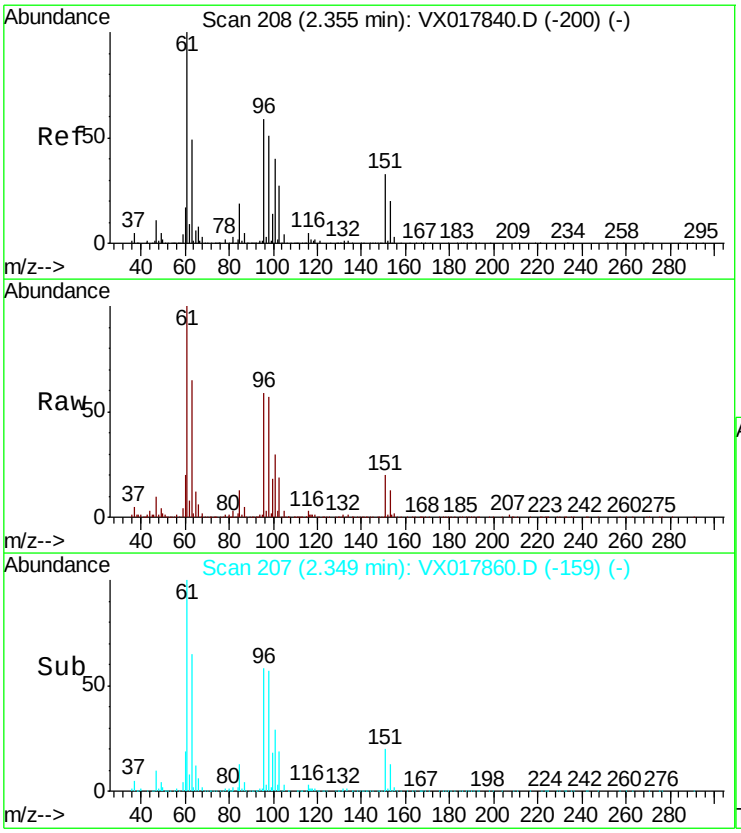
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.756 ug/L
RT: 2.36 min Scan# 209
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion:101 Resp: 107371

Ion	Ratio	Lower	Upper
101	100		
85	43.4	34.3	51.5
151	80.3	64.8	97.2

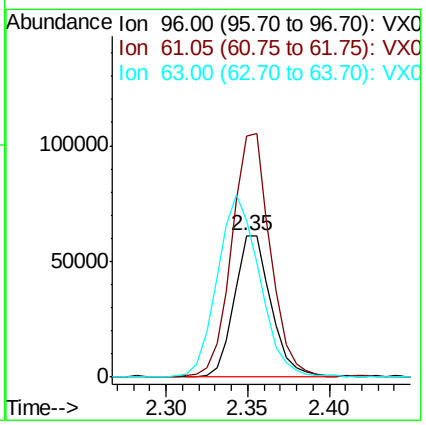


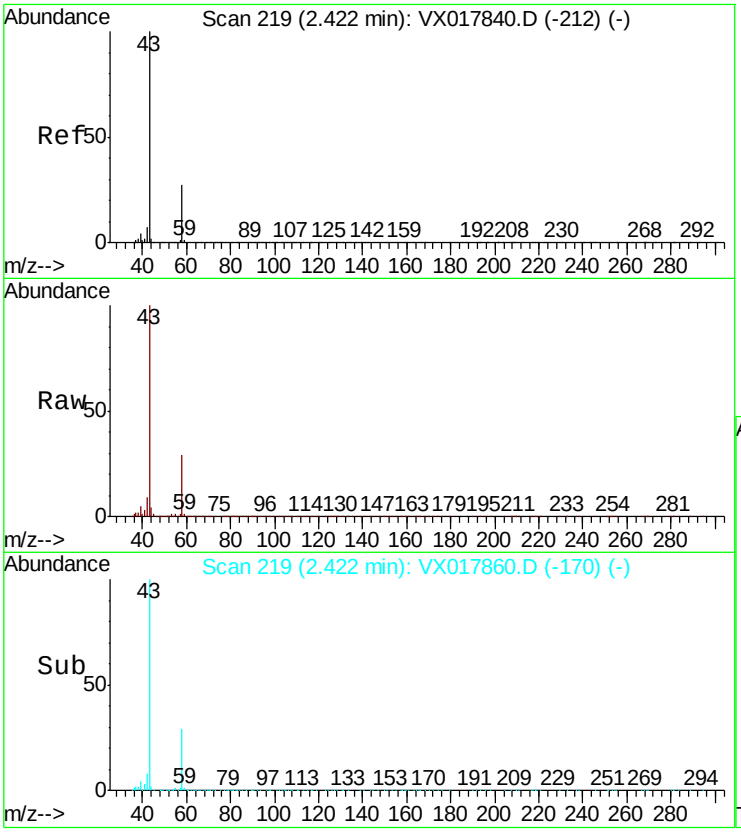


#12
1,1-Dichloroethene
Concen: 5.482 ug/L
RT: 2.35 min Scan# 207
Delta R.T. -0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion: 96 Resp: 94769

Ion	Ratio	Lower	Upper
96	100		
61	170.7	123.5	229.3
63	110.9	67.0	124.4



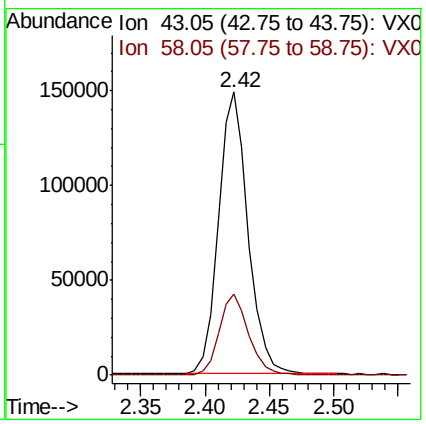


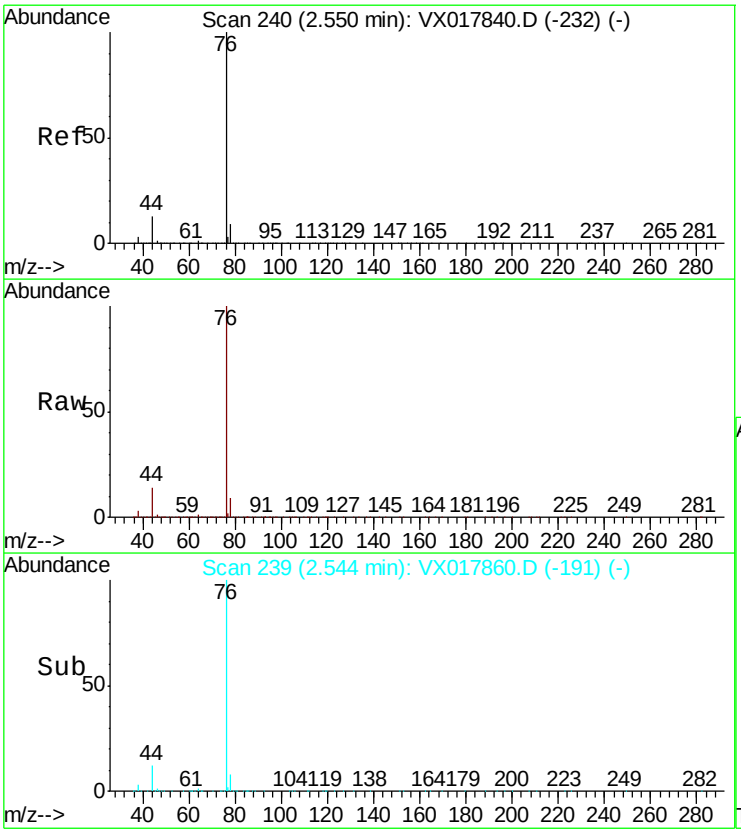
#13
Acetone
Concen: 78.523 ug/L
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument : MSVOA_X
ClientSampleId : GAYA5MSD

Tgt Ion: 43 Resp: 237429

Ion	Ratio	Lower	Upper
43	100		
58	28.5	0.0	60.8

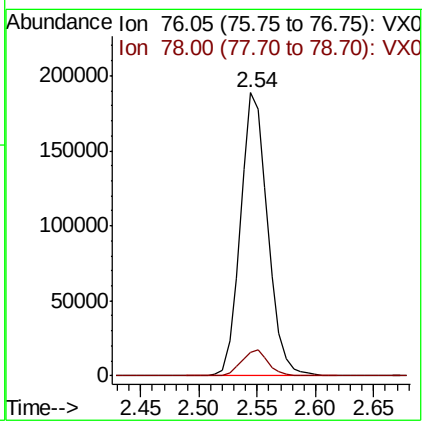


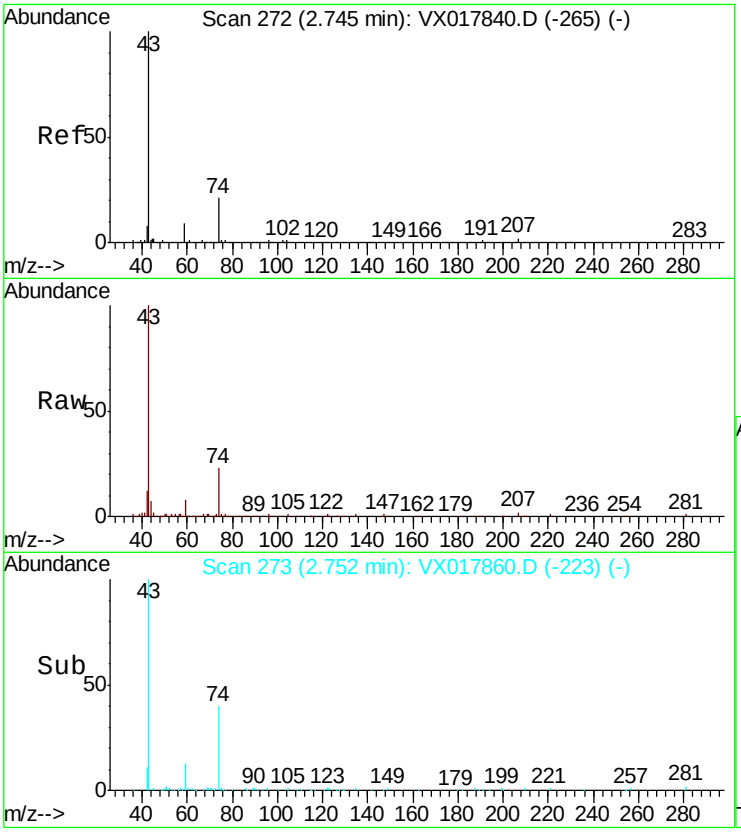


#14
Carbon disulfide
Concen: 4.954 ug/L
RT: 2.54 min Scan# 239
Delta R.T. -0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion: 76 Resp: 307559

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.0	10.4



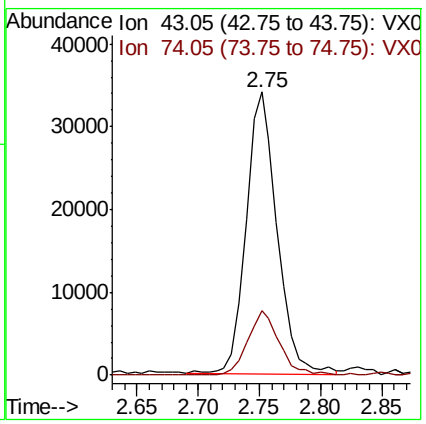


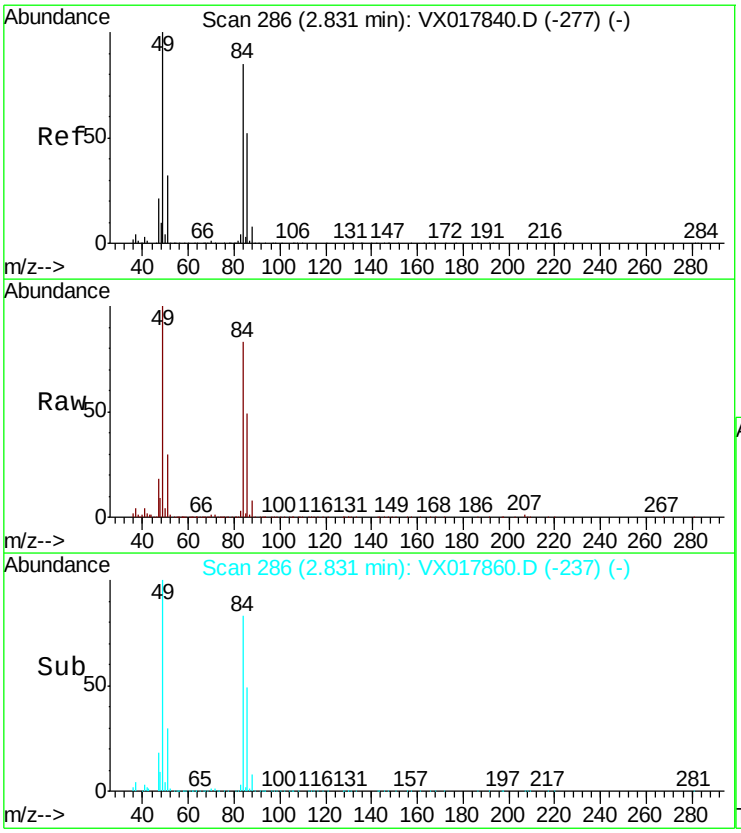
#15
Methyl Acetate
Concen: 6.685 ug/L
RT: 2.75 min Scan# 273
Delta R.T. 0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion: 43 Resp: 59593

Ion	Ratio	Lower	Upper
43	100		
74	23.7	20.4	30.6

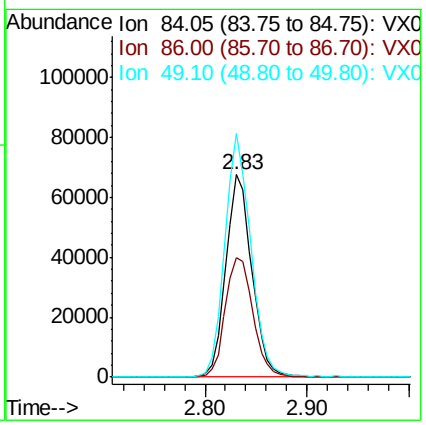


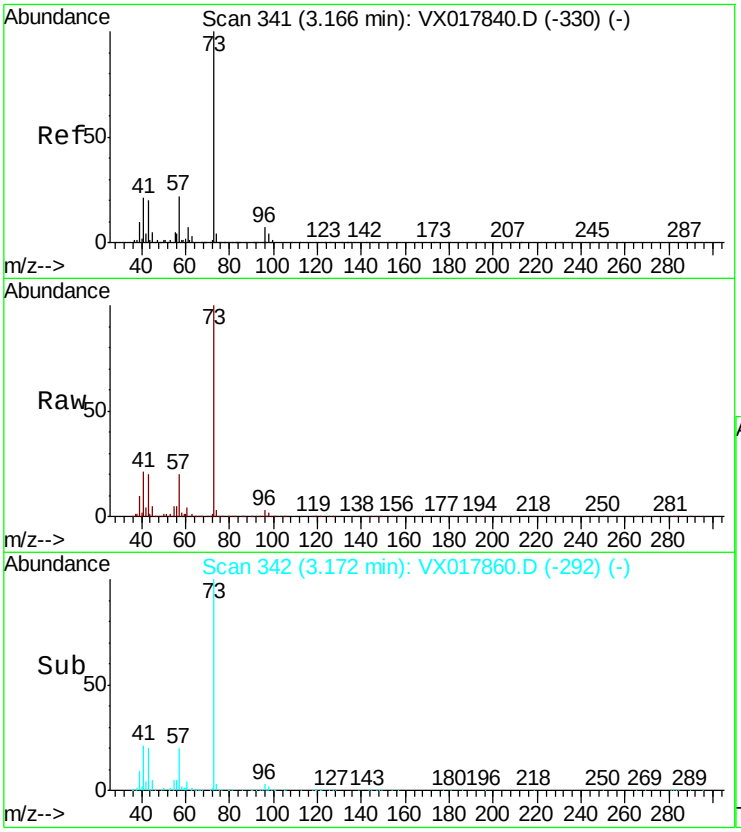


#16
Methylene chloride
Concen: 4.991 ug/L
RT: 2.83 min Scan# 286
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion: 84 Resp: 119161

Ion	Ratio	Lower	Upper
84	100		
86	59.2	43.0	80.0
49	120.4	86.9	161.3



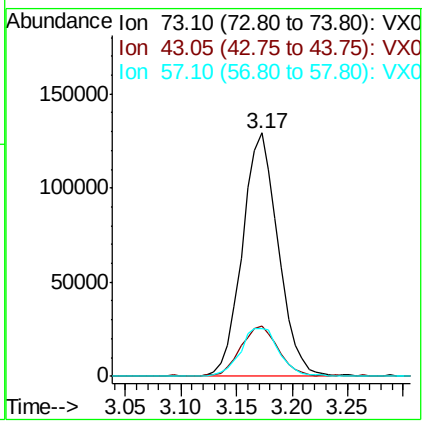


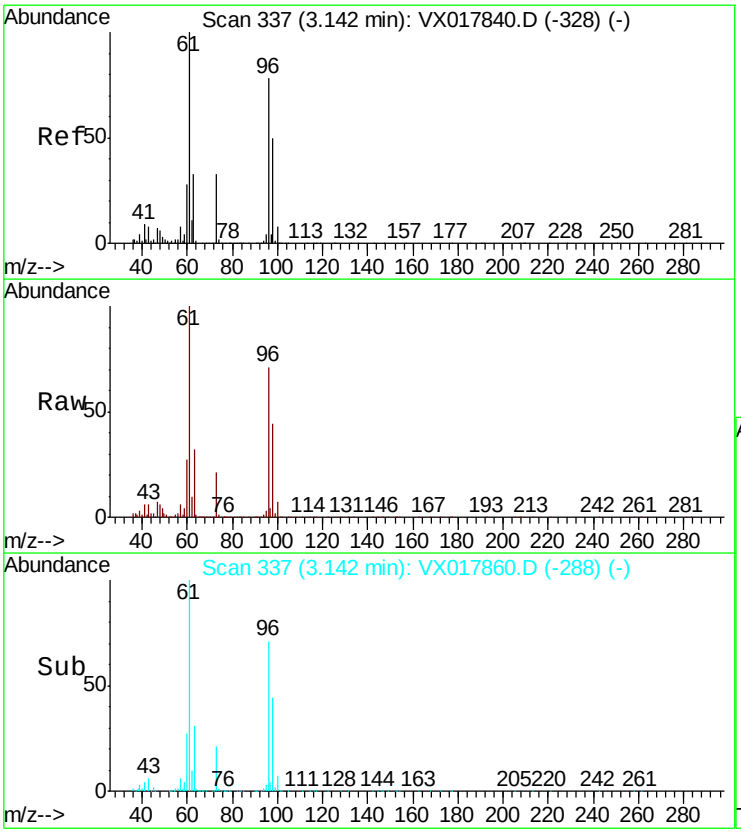
#17
Methyl tert-butyl Ether
Concen: 6.229 ug/L
RT: 3.17 min Scan# 342
Delta R.T. 0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion: 73 Resp: 288306

Ion	Ratio	Lower	Upper
73	100		
43	21.5	17.7	26.5
57	21.7	17.0	25.6

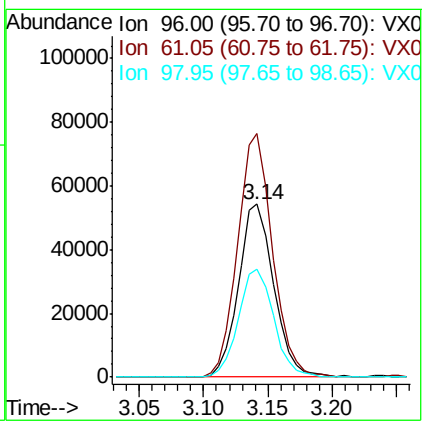


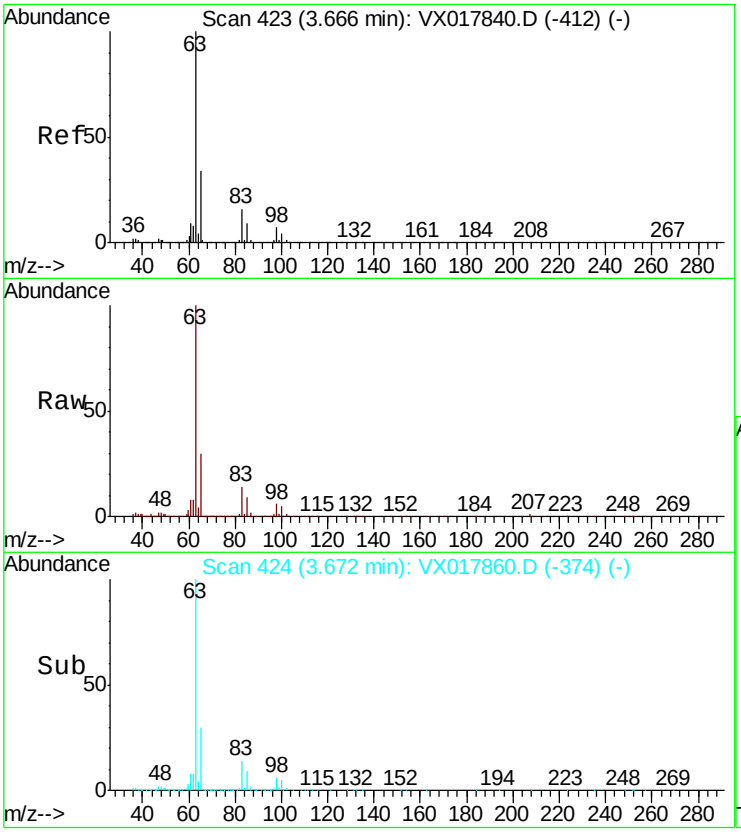


#18
trans-1,2-Dichloroethene
Concen: 5.197 ug/L
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion: 96 Resp: 101926

Ion	Ratio	Lower	Upper
96	100		
61	140.7	98.4	182.8
98	62.4	44.9	83.5



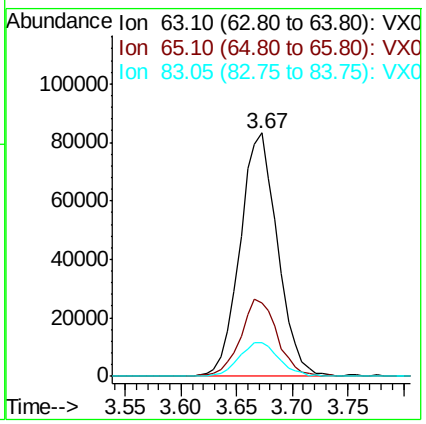


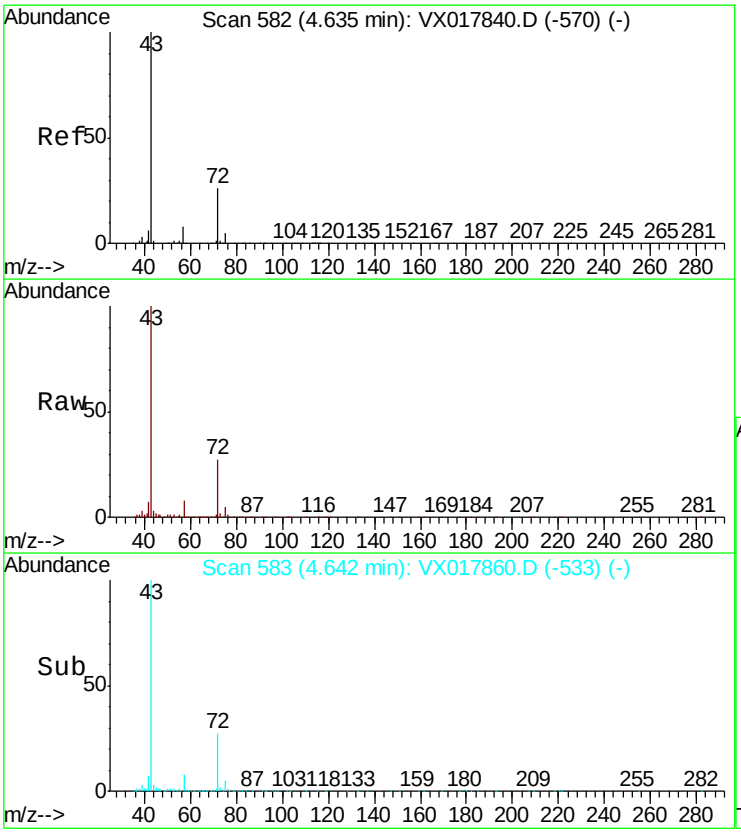
#19
1,1-Dichloroethane
Concen: 5.575 ug/L
RT: 3.67 min Scan# 424
Delta R.T. 0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion: 63 Resp: 195053

Ion	Ratio	Lower	Upper
63	100		
65	30.0	22.6	42.0
83	13.8	9.5	17.7

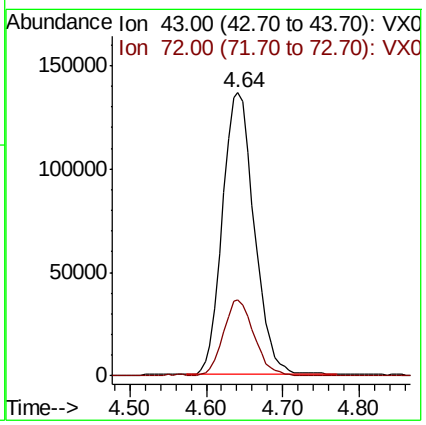


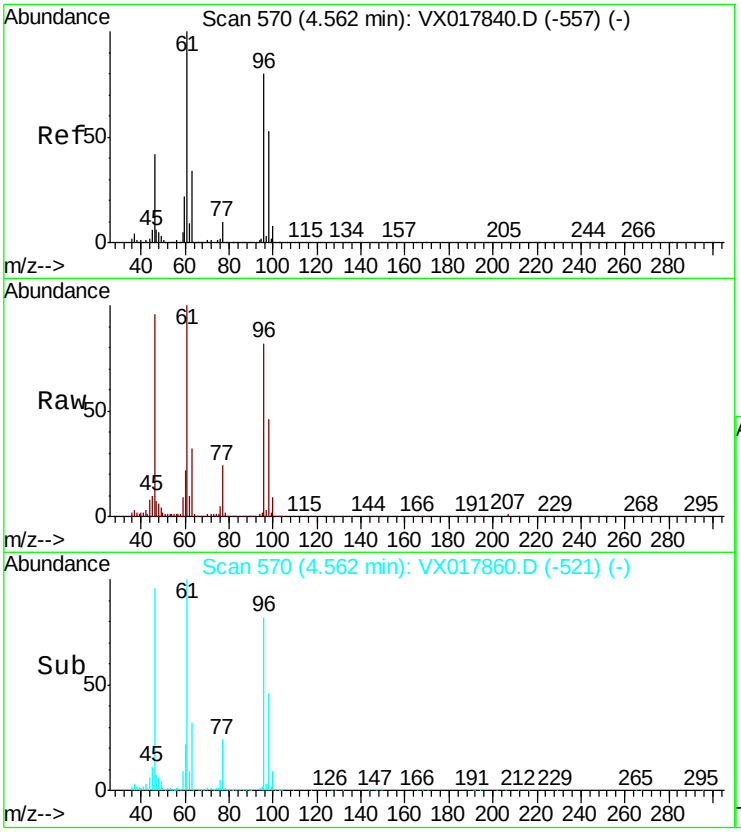


#21
2-Butanone
Concen: 75.346 ug/L
RT: 4.64 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion: 43 Resp: 393472

Ion	Ratio	Lower	Upper
43	100		
72	25.7	13.2	39.6



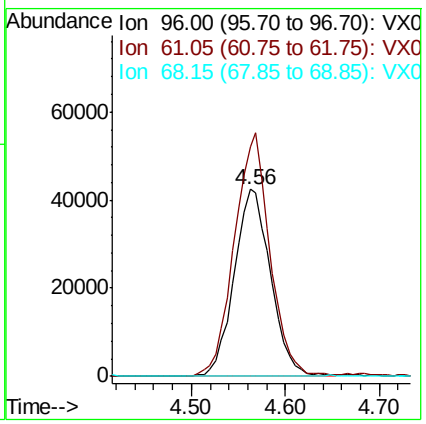


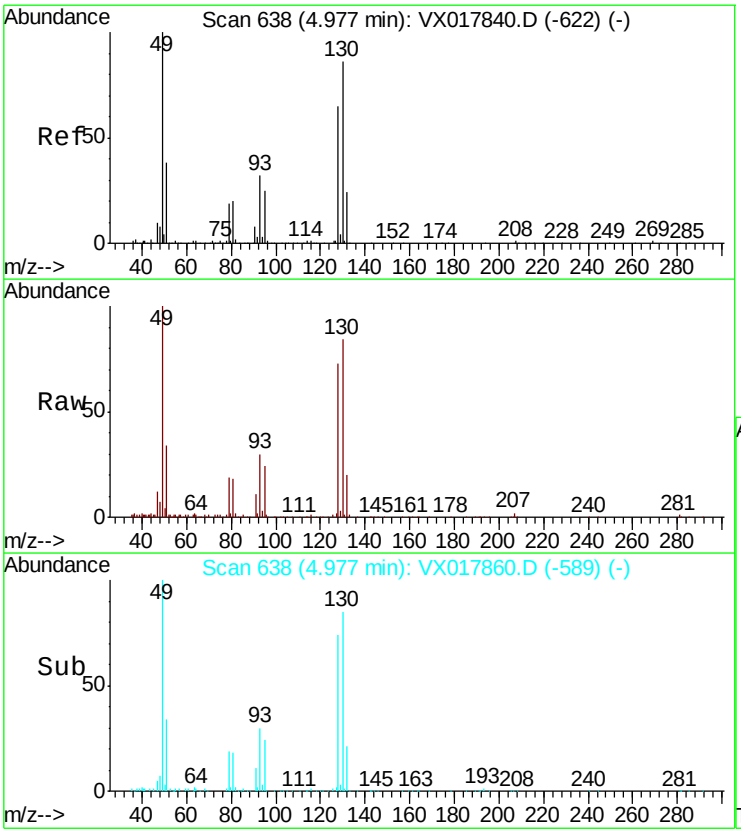
#22
cis-1,2-Dichloroethene
Concen: 5.580 ug/L
RT: 4.56 min Scan# 570
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion: 96 Resp: 114851

Ion	Ratio	Lower	Upper
96	100		
61	122.6	88.8	165.0
68	0.3	0.2	0.4

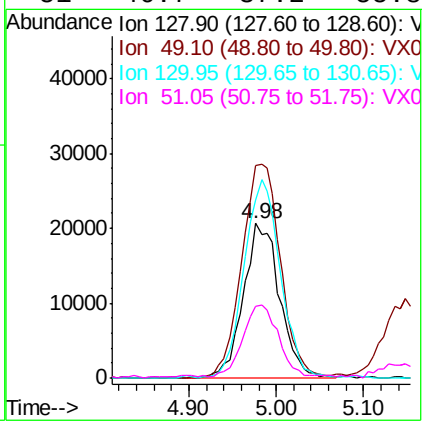


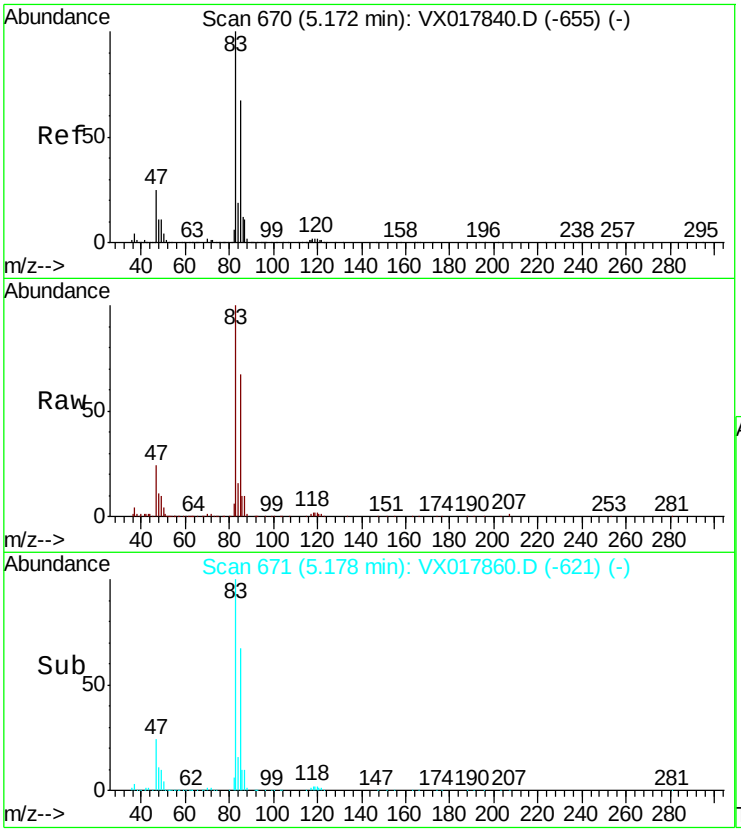


#23
Bromochloromethane
Concen: 6.199 ug/L
RT: 4.98 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion:128 Resp: 59710

Ion	Ratio	Lower	Upper
128	100		
49	137.5	100.2	186.0
130	114.9	89.1	165.5
51	46.7	37.2	55.8



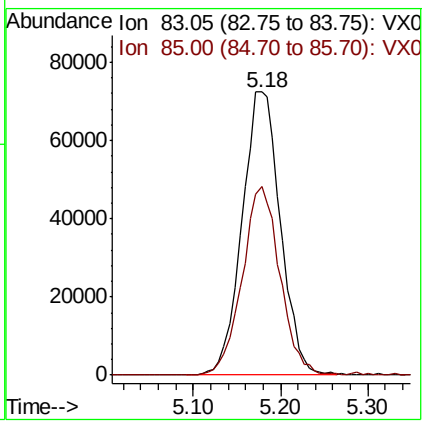


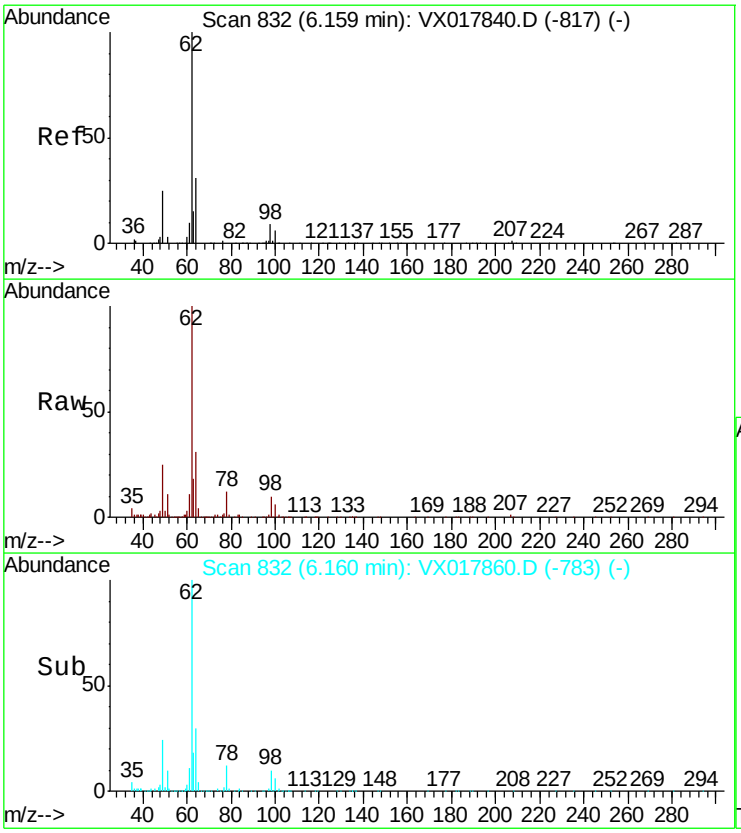
#25
Chloroform
Concen: 5.839 ug/L
RT: 5.18 min Scan# 671
Delta R.T. 0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion: 83 Resp: 220008

Ion	Ratio	Lower	Upper
83	100		
85	66.8	44.7	83.1

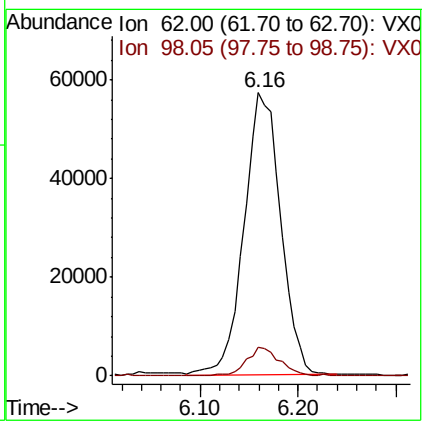


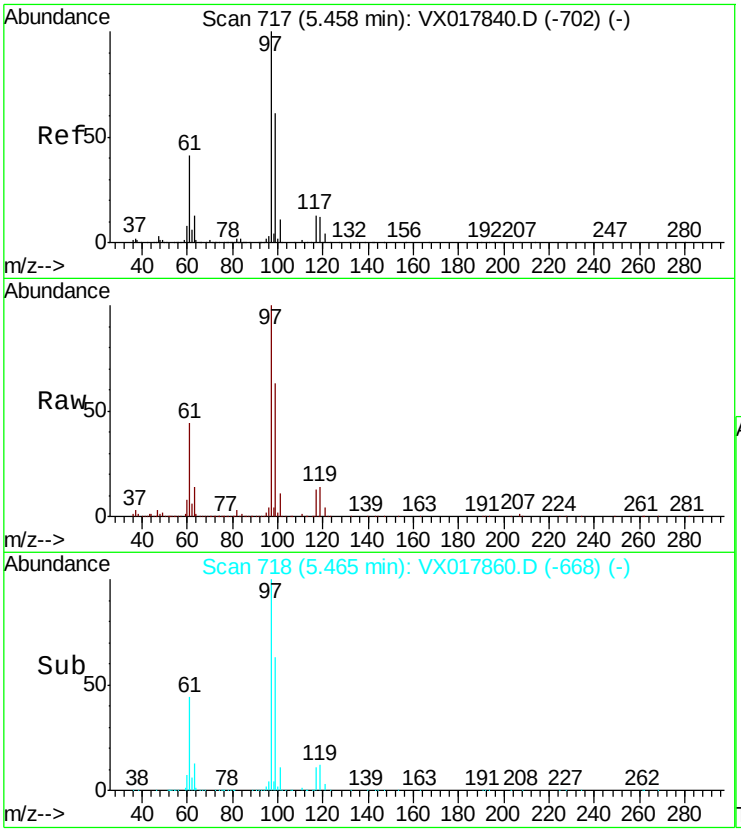


#27
1,2-Dichloroethane
Concen: 6.152 ug/L
RT: 6.16 min Scan# 832
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion: 62 Resp: 148711

Ion	Ratio	Lower	Upper
62	100		
98	10.1	6.7	10.1



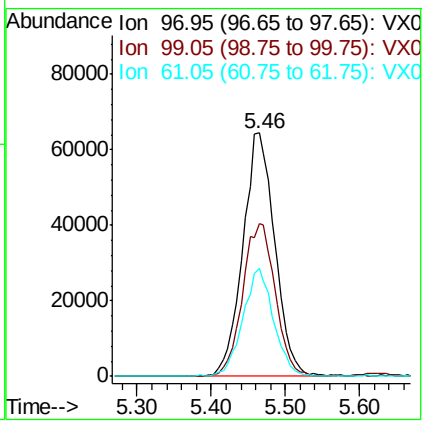


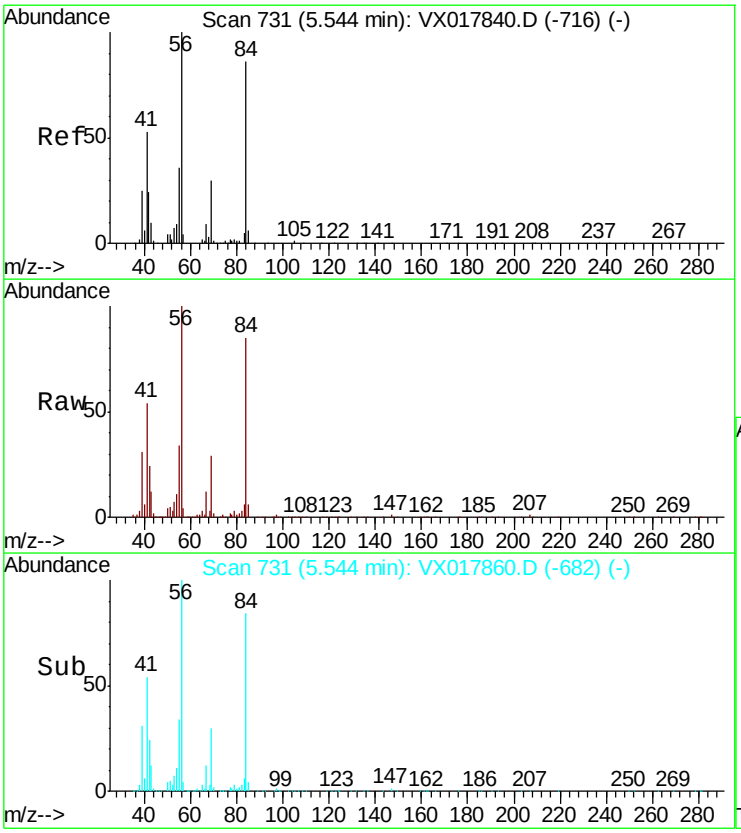
#29
1,1,1-Trichloroethane
Concen: 5.805 ug/L
RT: 5.46 min Scan# 718
Delta R.T. 0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion: 97 Resp: 195295

Ion	Ratio	Lower	Upper
97	100		
99	63.9	52.2	78.2
61	42.3	33.8	50.6

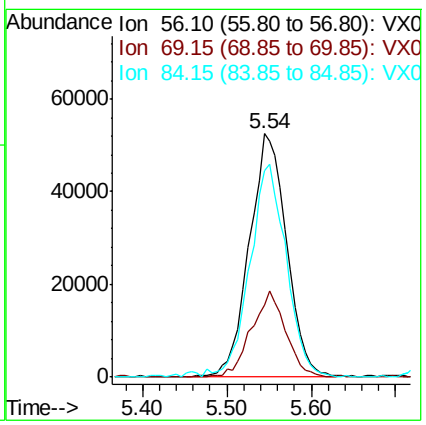


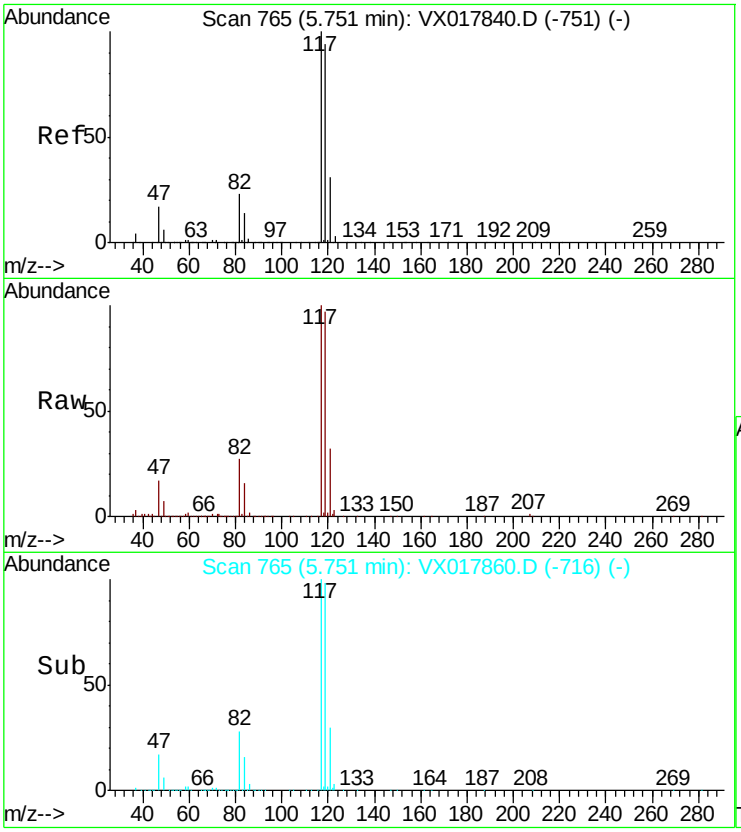


#30
Cyclohexane
Concen: 5.448 ug/L
RT: 5.54 min Scan# 731
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion: 56 Resp: 159026

Ion	Ratio	Lower	Upper
56	100		
69	32.5	25.1	37.7
84	85.6	70.7	106.1



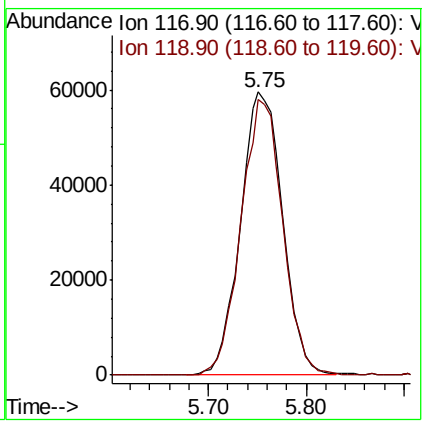


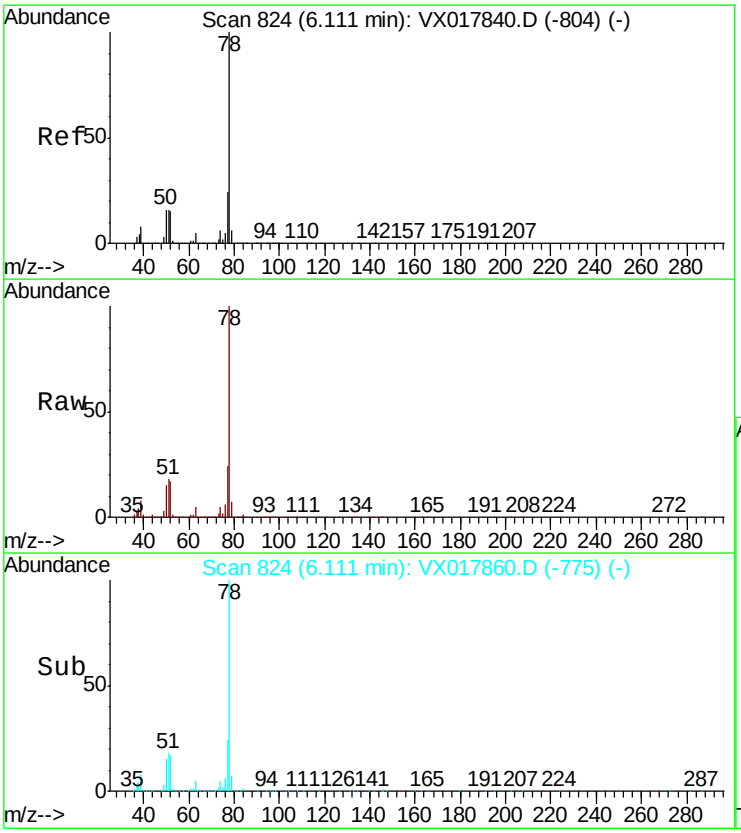
#31
Carbon tetrachloride
Concen: 5.756 ug/L
RT: 5.75 min Scan# 765
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion:117 Resp: 178452

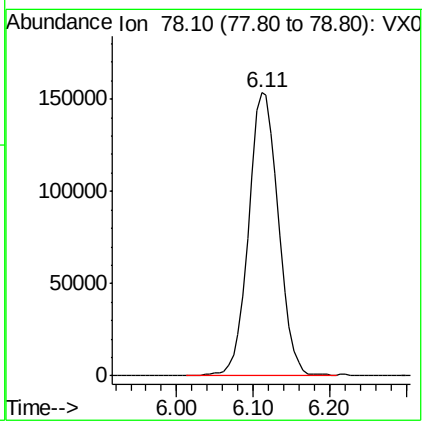
Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.6	116.4

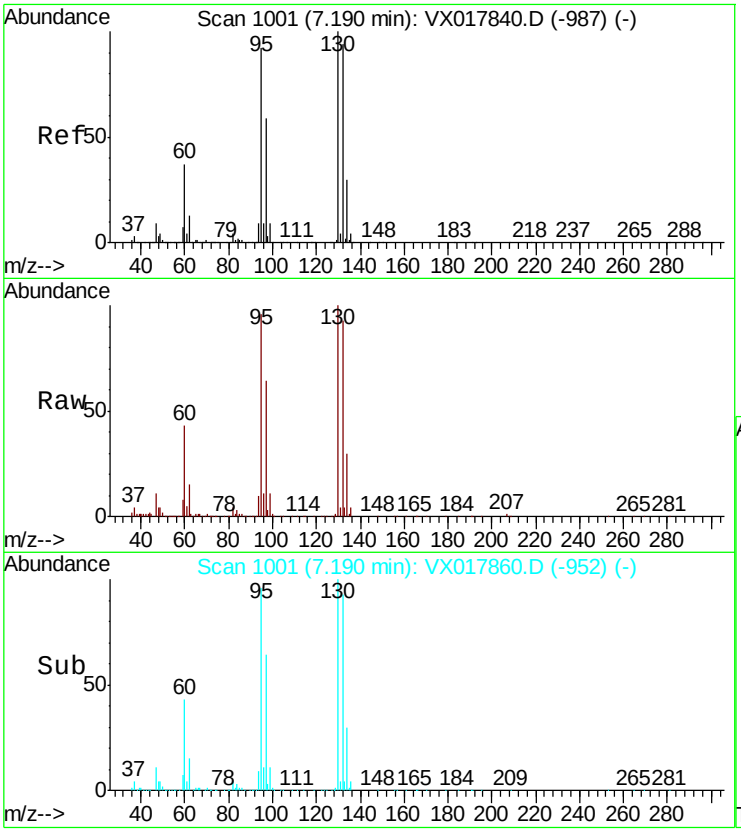




#33
Benzene
Concen: 5.739 ug/L
RT: 6.11 min Scan# 824
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion: 78 Resp: 416593



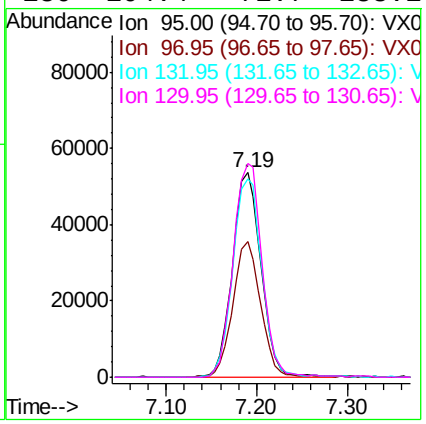


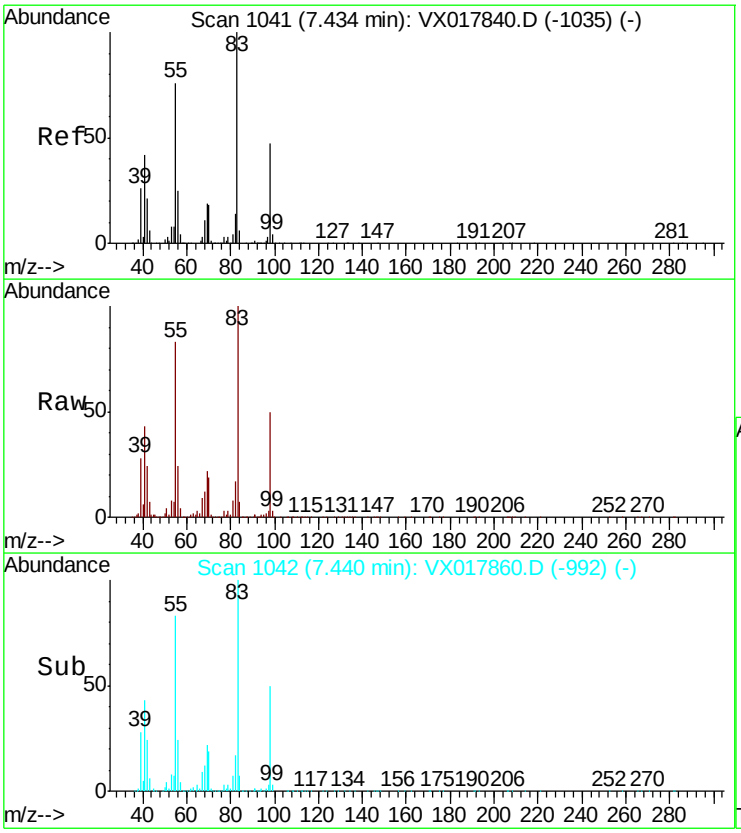
#34
Trichloroethene
Concen: 5.557 ug/L
RT: 7.19 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion: 95 Resp: 117751

Ion	Ratio	Lower	Upper
95	100		
97	66.6	46.1	85.5
132	96.9	66.0	122.6
130	104.4	71.7	133.1

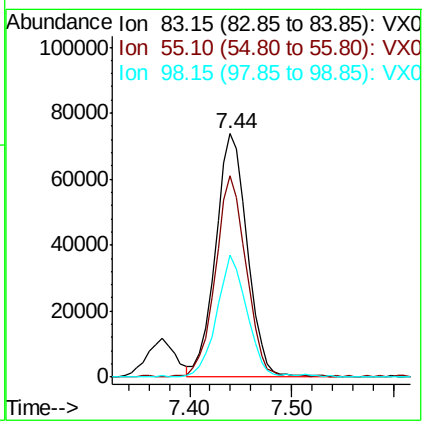


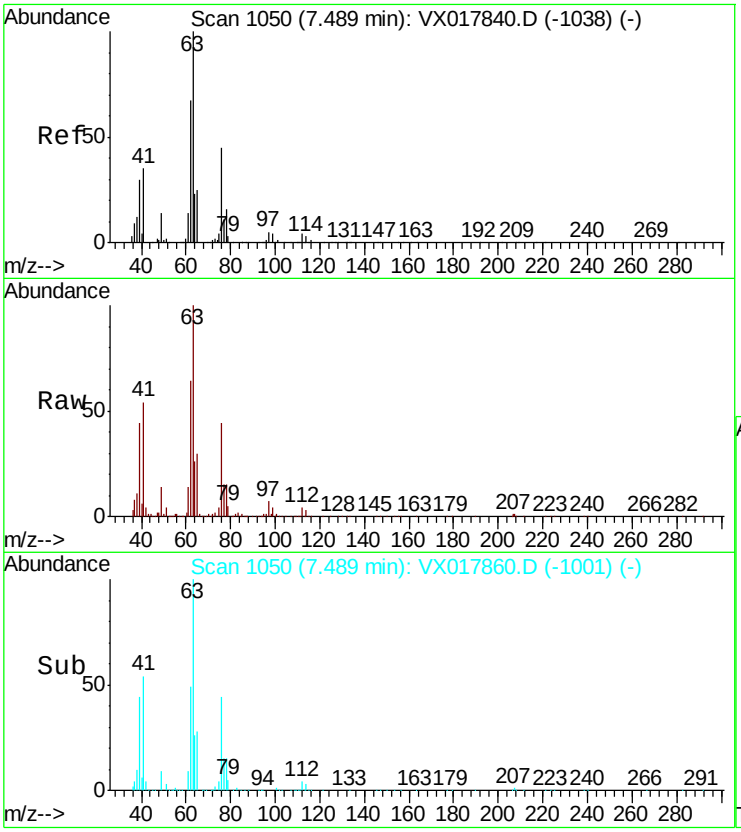


#35
Methylcyclohexane
Concen: 5.345 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. 0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion: 83 Resp: 159230

Ion	Ratio	Lower	Upper
83	100		
55	79.6	62.4	93.6
98	46.7	38.0	57.0



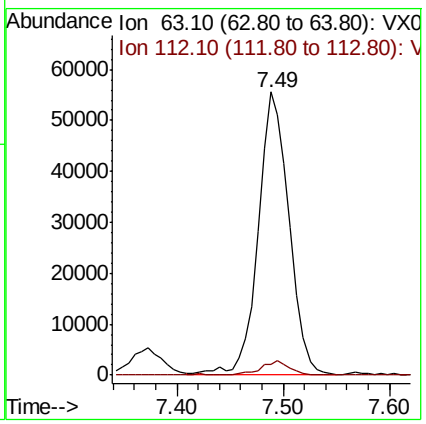


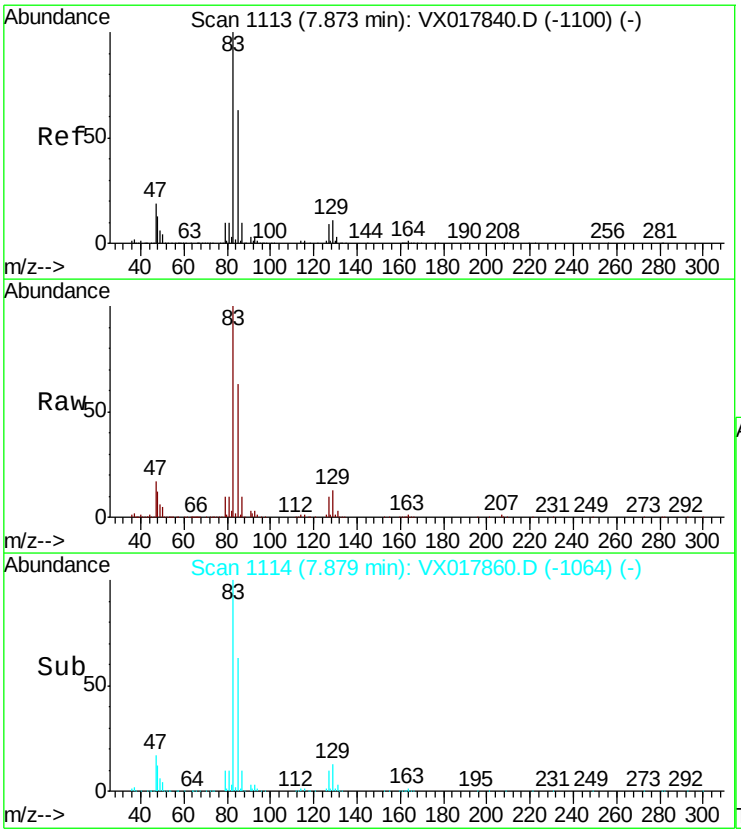
#37
1,2-Dichloropropane
Concen: 6.141 ug/L
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion: 63 Resp: 112107

Ion	Ratio	Lower	Upper
63	100		
112	4.9	3.6	5.4

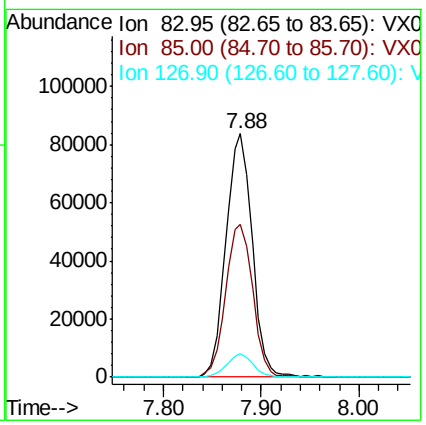


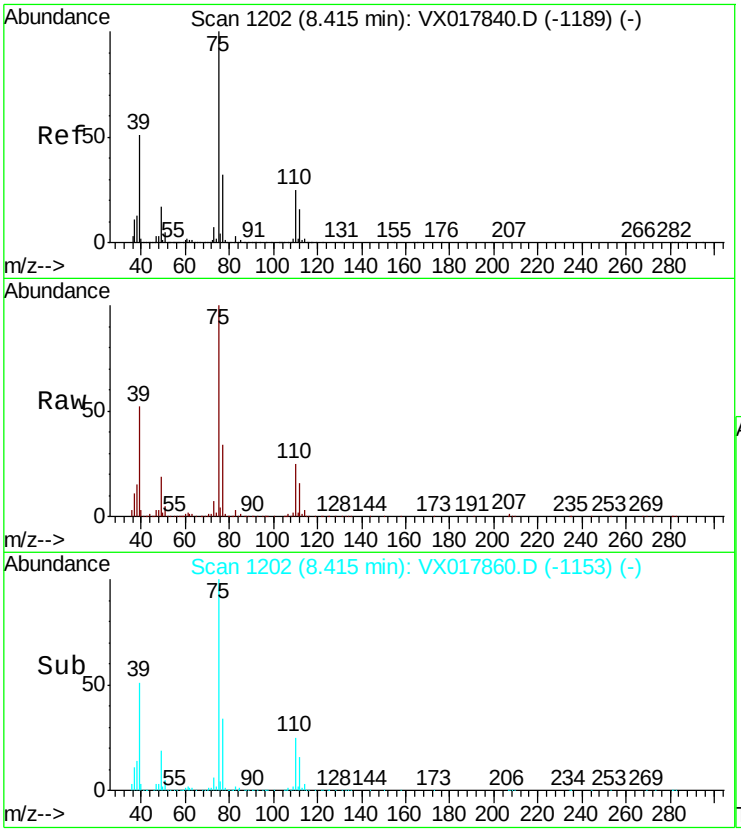


#38
Bromodichloromethane
Concen: 6.127 ug/L
RT: 7.88 min Scan# 1114
Delta R.T. 0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion: 83 Resp: 155800

Ion	Ratio	Lower	Upper
83	100		
85	62.6	45.9	85.3
127	9.6	7.9	11.9



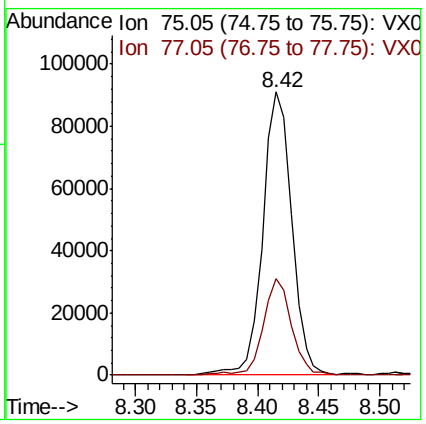


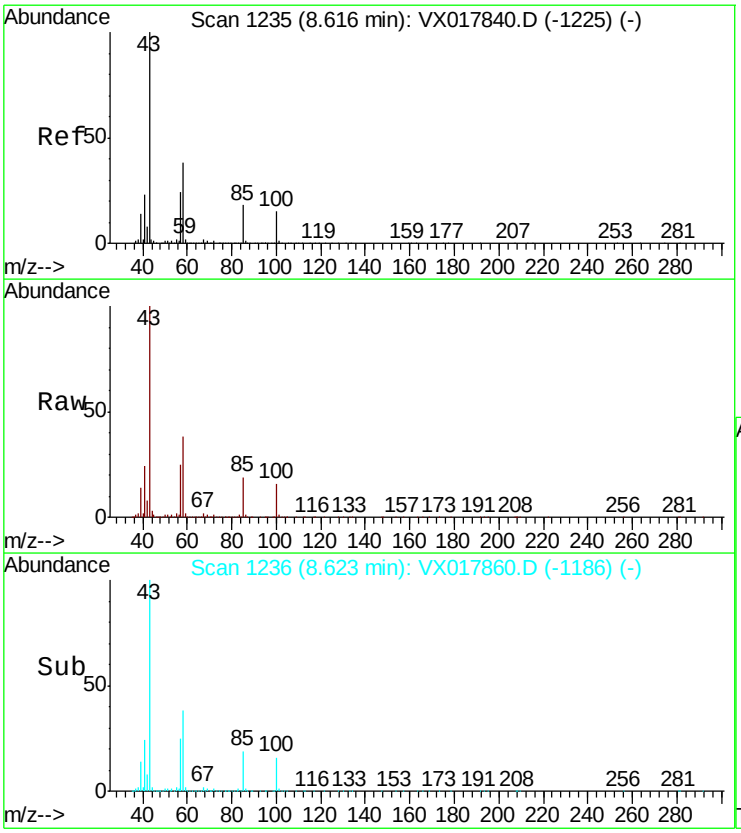
#39
cis-1,3-Dichloropropene
Concen: 5.331 ug/L
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion: 75 Resp: 149824

Ion	Ratio	Lower	Upper
75	100		
77	34.3	22.2	41.2

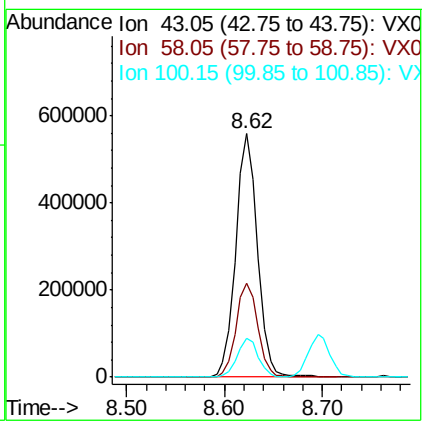


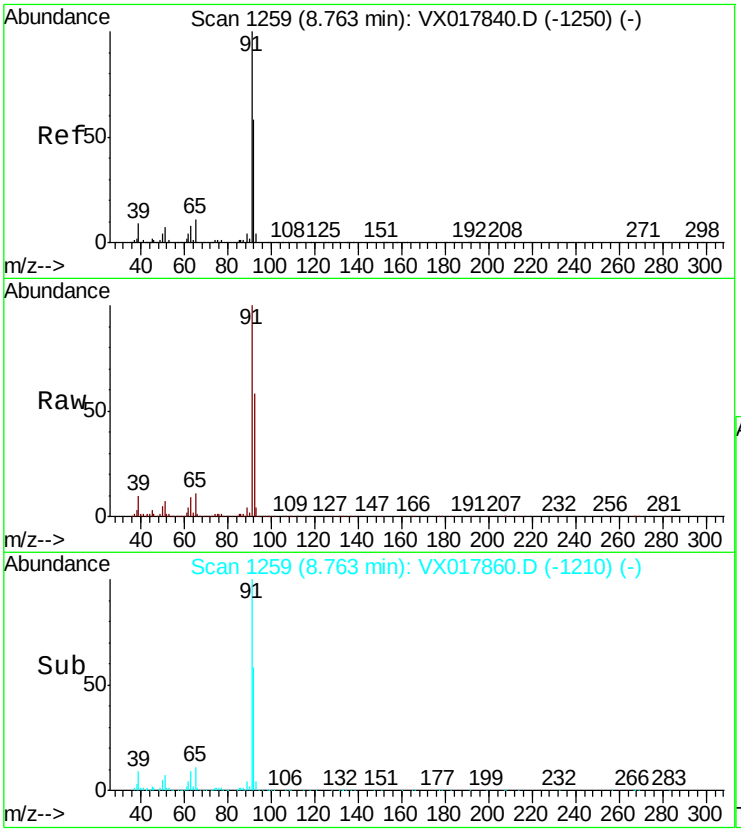


#40
4-Methyl-2-pentanone
Concen: 72.225 ug/L
RT: 8.62 min Scan# 1236
Delta R.T. 0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion: 43 Resp: 858435

Ion	Ratio	Lower	Upper
43	100		
58	38.7	31.1	46.7
100	15.5	12.2	18.4



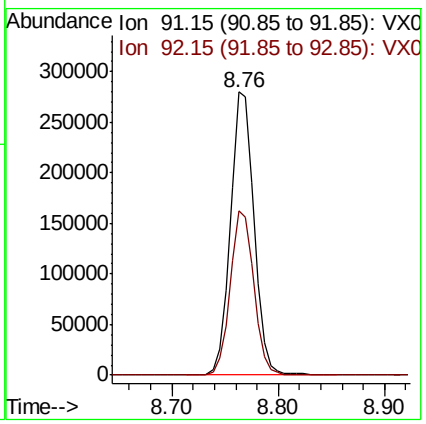


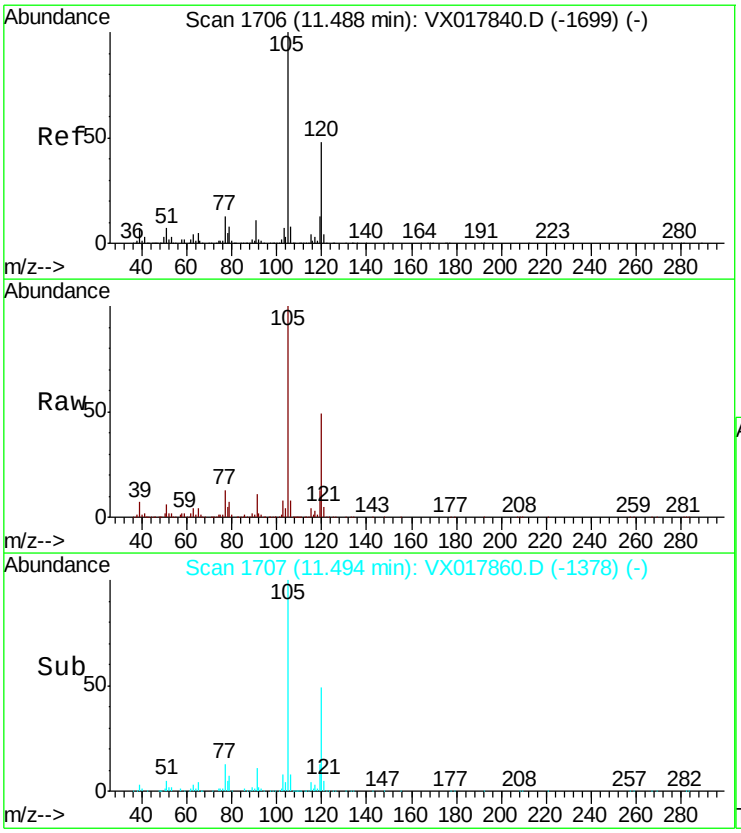
#42
Toluene
Concen: 5.534 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion: 91 Resp: 436115

Ion	Ratio	Lower	Upper
91	100		
92	58.2	38.8	72.0

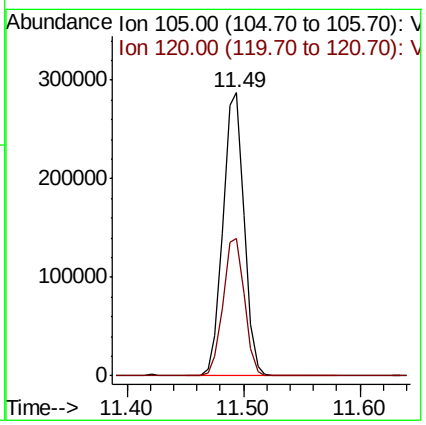


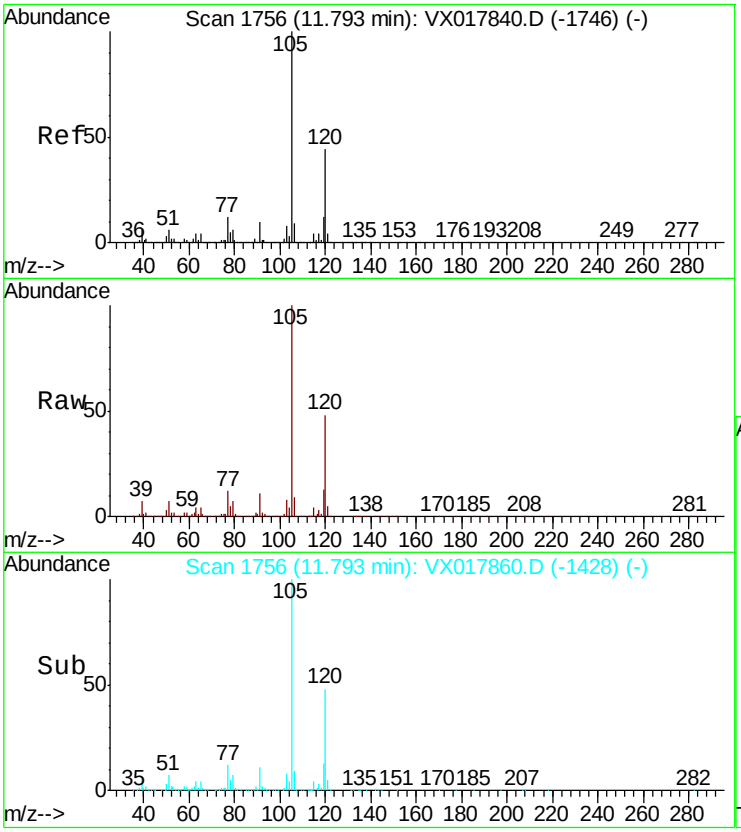


#43
1,3,5-Trimethylbenzene
Concen: 4.999 ug/L
RT: 11.49 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion:105 Resp: 359585

Ion	Ratio	Lower	Upper
105	100		
120	49.3	38.1	57.1



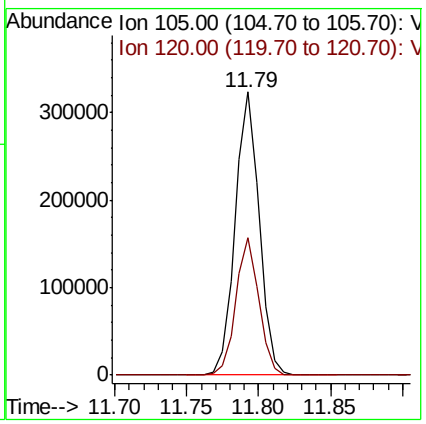


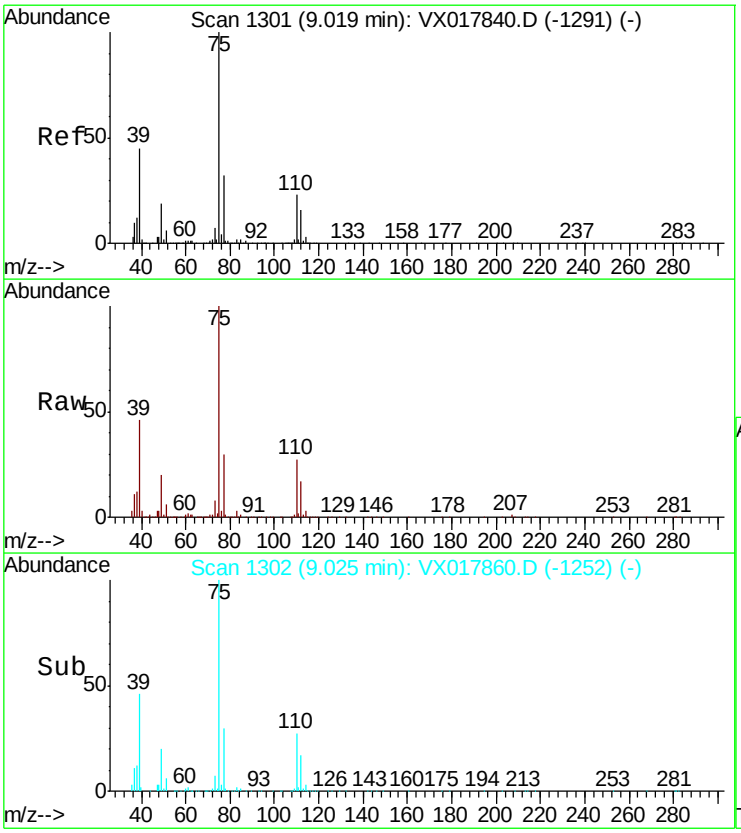
#44
1,2,4-Trimethylbenzene
Concen: 5.136 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion:105 Resp: 376259

Ion	Ratio	Lower	Upper
105	100		
120	46.6	35.8	53.8

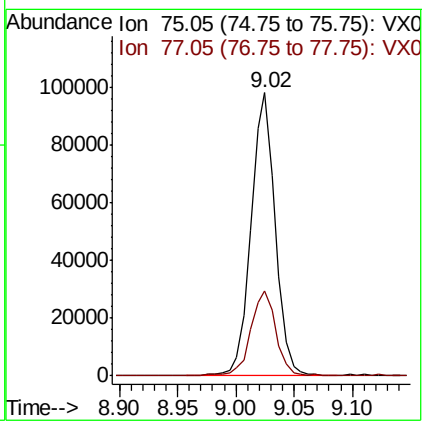


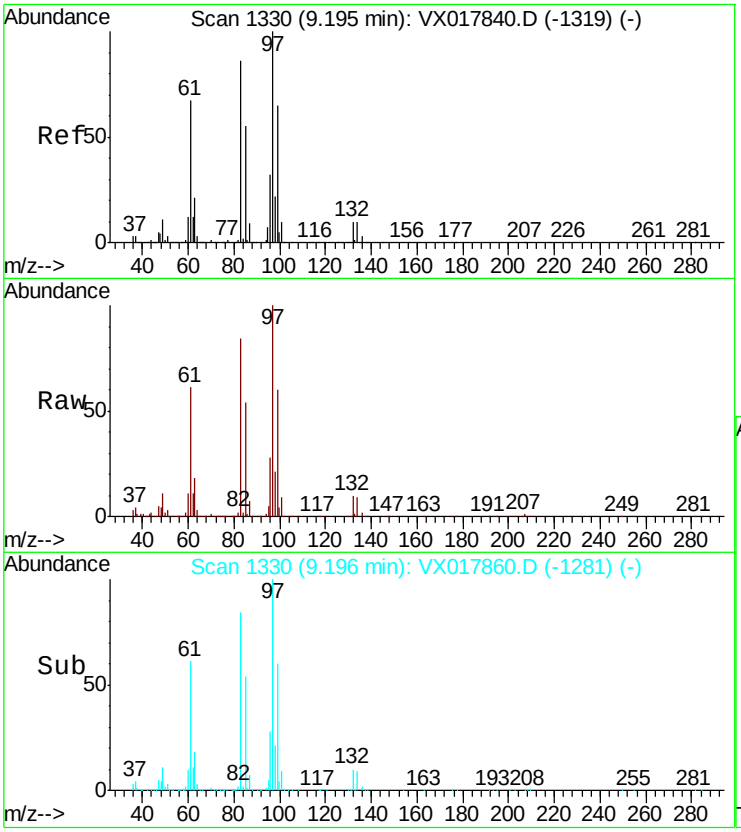


#46
trans-1,3-Dichloropropene
Concen: 5.655 ug/L
RT: 9.02 min Scan# 1302
Delta R.T. 0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion: 75 Resp: 141782

Ion	Ratio	Lower	Upper
75	100		
77	30.1	21.6	40.2



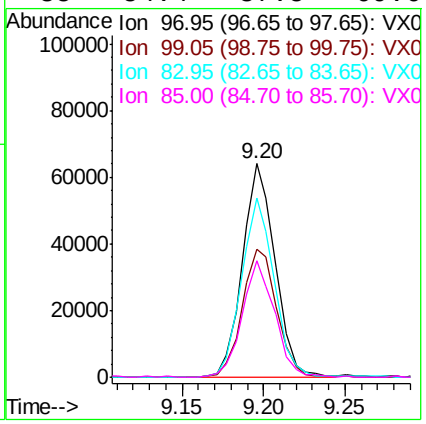


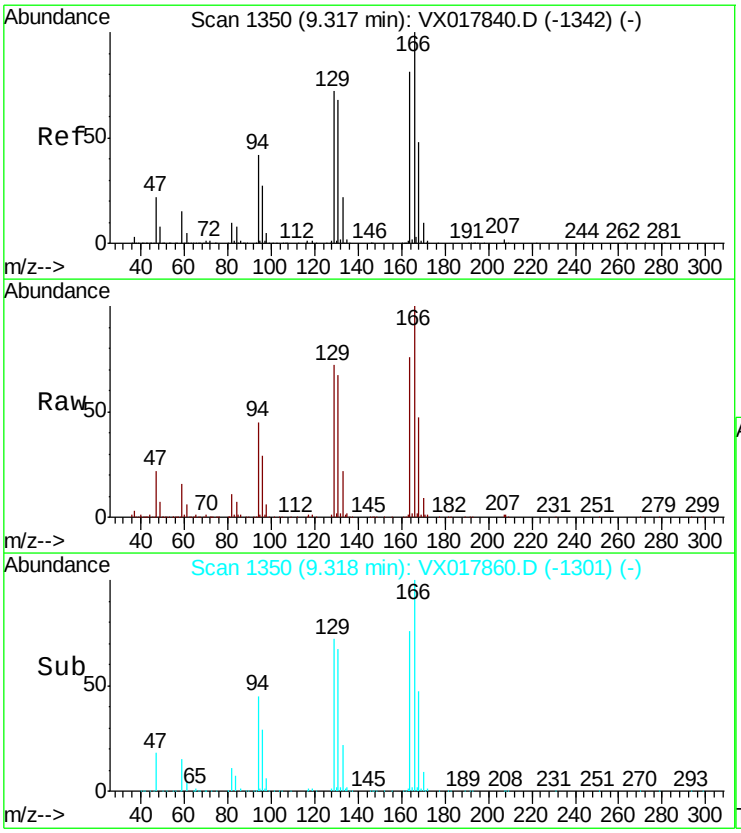
#47
1,1,2-Trichloroethane
Concen: 6.531 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument : MSVOA_X
ClientSampleId : GAYA5MSD

Tgt Ion: 97 Resp: 89455

Ion	Ratio	Lower	Upper
97	100		
99	60.1	43.9	81.5
83	84.1	58.4	108.6
85	54.4	37.5	69.6

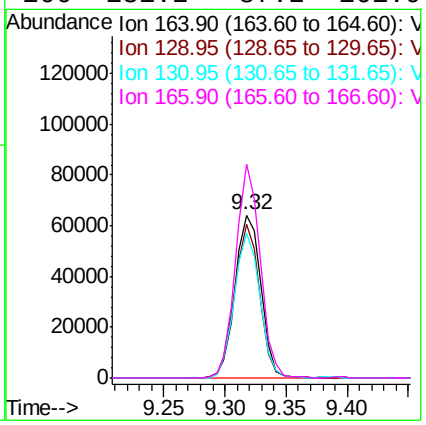


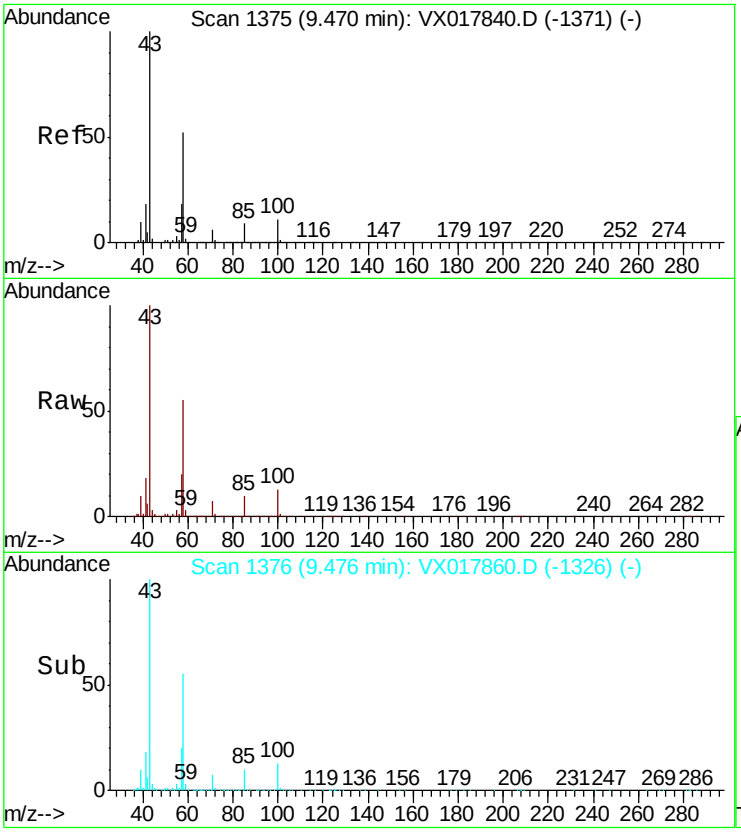


#49
Tetrachloroethene
Concen: 5.522 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion:164 Resp: 93606

Ion	Ratio	Lower	Upper
164	100		
129	94.5	67.4	125.2
131	88.6	65.3	121.3
166	131.2	87.2	161.9



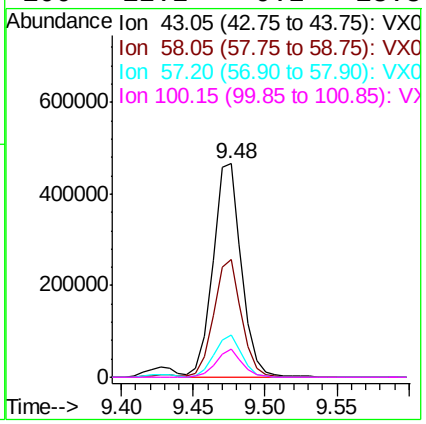


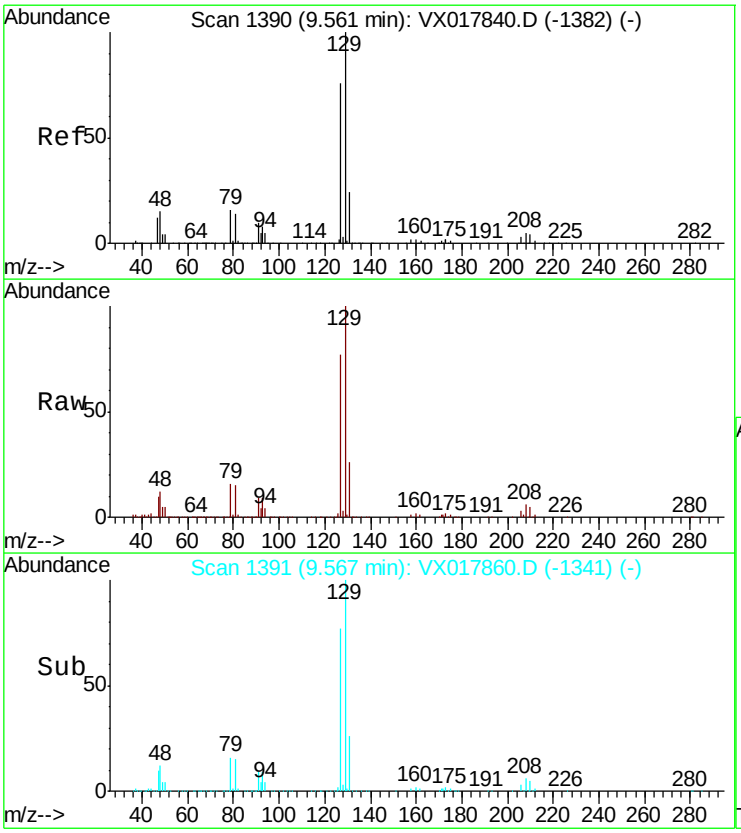
#50
2-Hexanone
Concen: 75.074 ug/L
RT: 9.48 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument : MSVOA_X
ClientSampleId : GAYA5MSD

Tgt Ion: 43 Resp: 639586

Ion	Ratio	Lower	Upper
43	100		
58	54.3	43.0	64.6
57	19.2	15.0	22.4
100	12.2	9.2	13.8

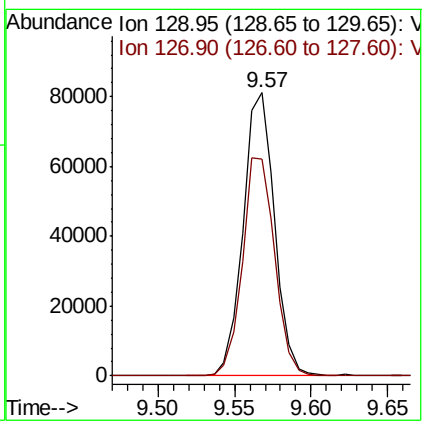


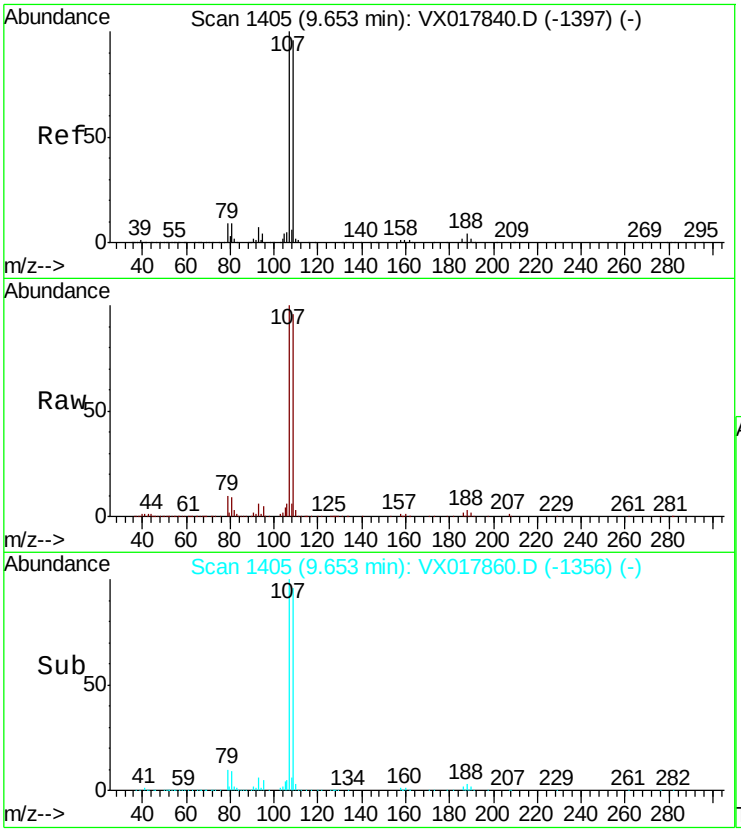


#51
Dibromochloromethane
Concen: 6.111 ug/L
RT: 9.57 min Scan# 1391
Delta R.T. 0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion:129 Resp: 115302

Ion	Ratio	Lower	Upper
129	100		
127	76.5	52.5	97.5



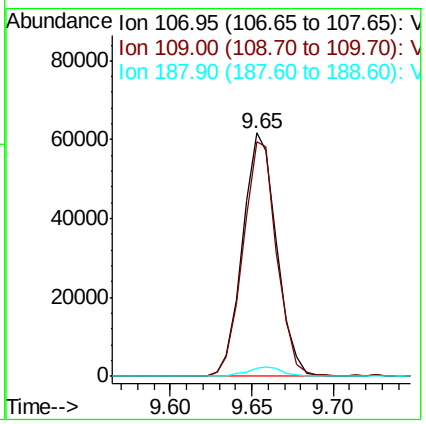


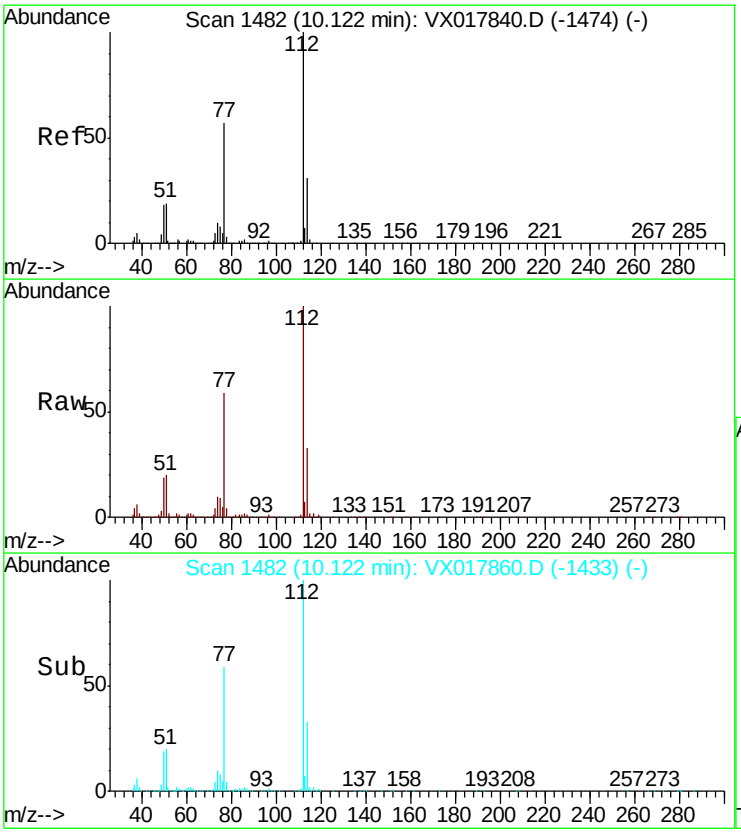
#52
1,2-Dibromoethane
Concen: 6.668 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion:107 Resp: 89408

Ion	Ratio	Lower	Upper
107	100		
109	96.3	64.6	120.0
188	3.4	2.5	3.7

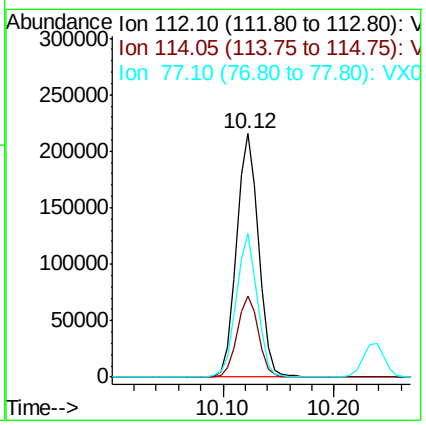


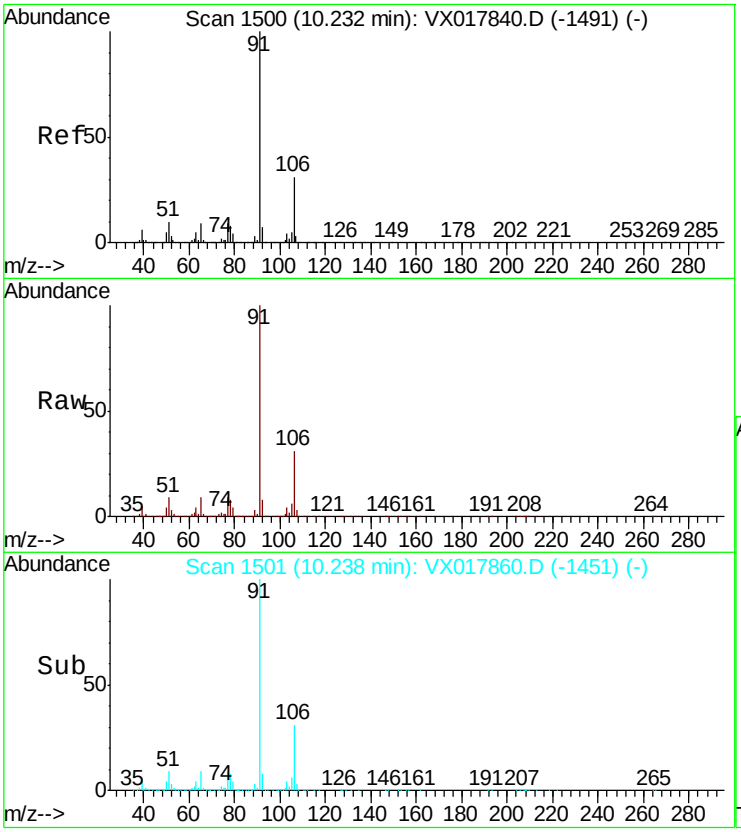


#53
Chlorobenzene
Concen: 5.730 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion:112 Resp: 293939

Ion	Ratio	Lower	Upper
112	100		
114	33.4	23.5	43.7
77	59.0	46.7	70.1



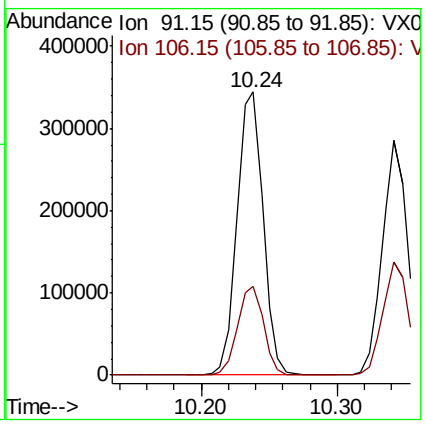


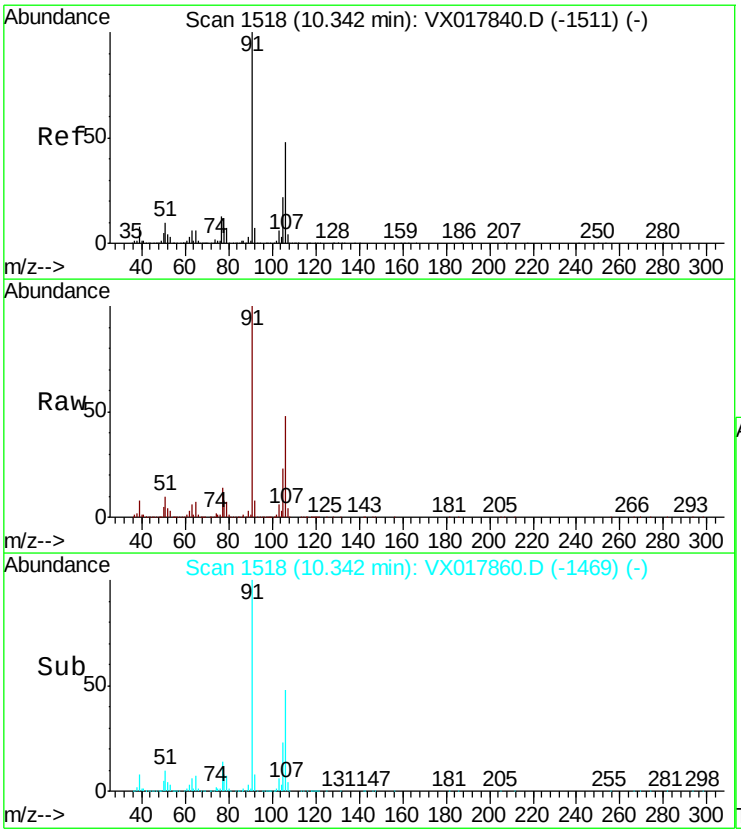
#54
Ethylbenzene
Concen: 5.343 ug/L
RT: 10.24 min Scan# 1501
Delta R.T. 0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument : MSVOA_X
ClientSampleId : GAYA5MSD

Tgt Ion: 91 Resp: 459524

Ion	Ratio	Lower	Upper
91	100		
106	31.3	22.5	41.9

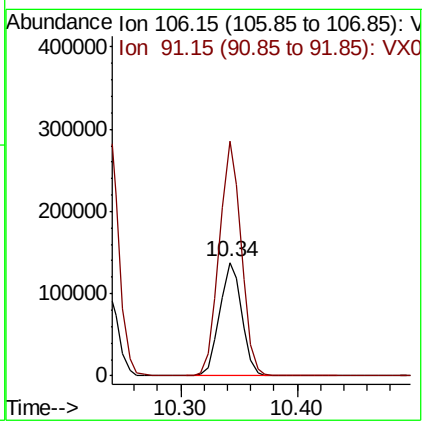


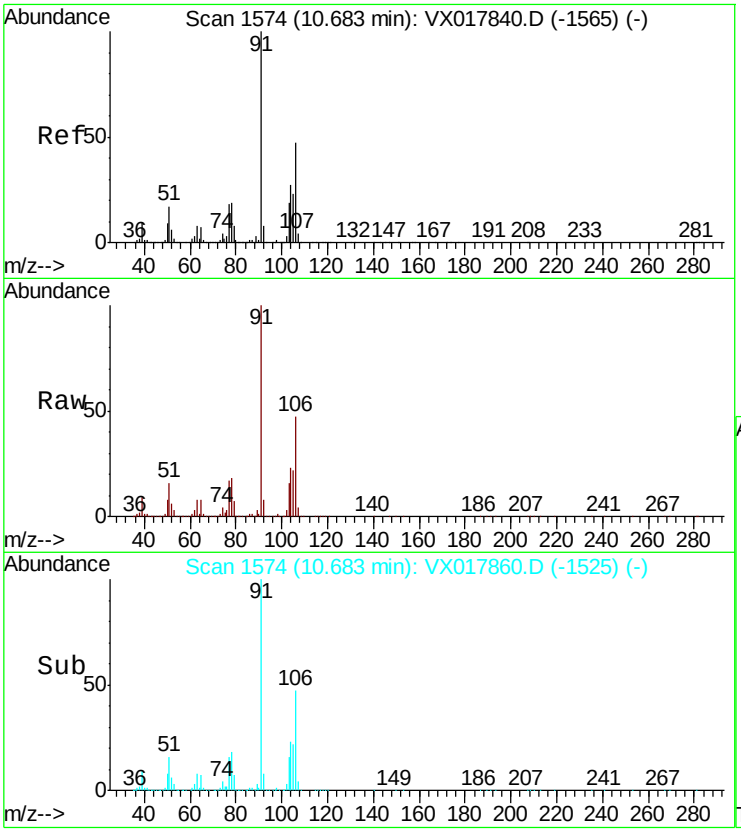


#55
m,p-xylene
Concen: 5.506 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion:106 Resp: 180797

Ion	Ratio	Lower	Upper
106	100		
91	207.7	143.3	266.1



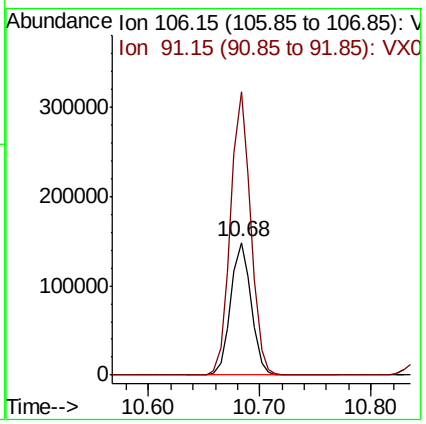


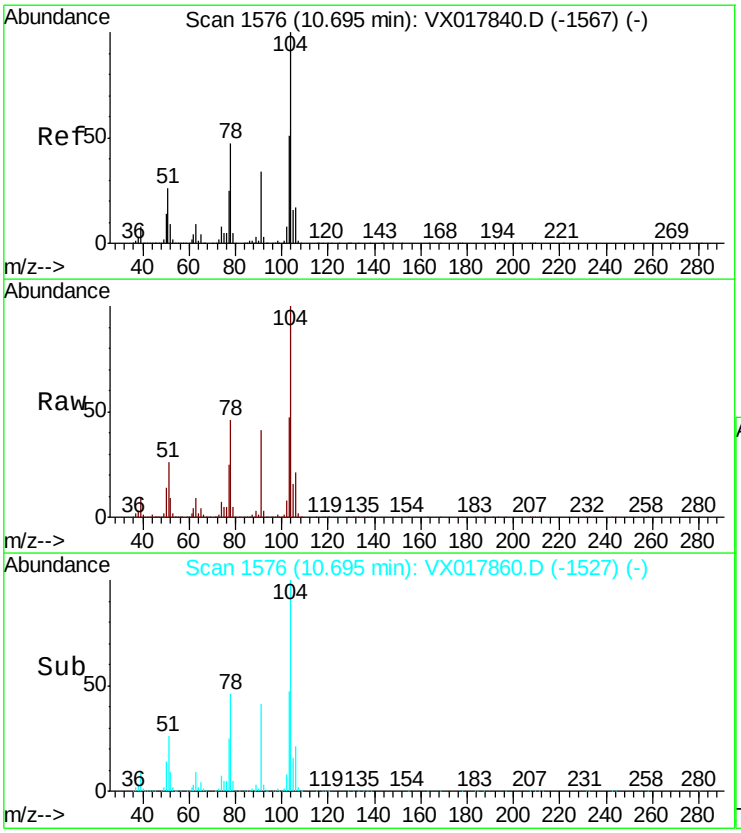
#56
o-xylene
Concen: 5.955 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion:106 Resp: 189610

Ion	Ratio	Lower	Upper
106	100		
91	213.4	149.8	278.2

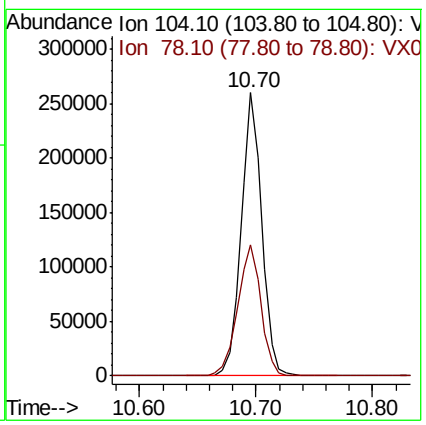


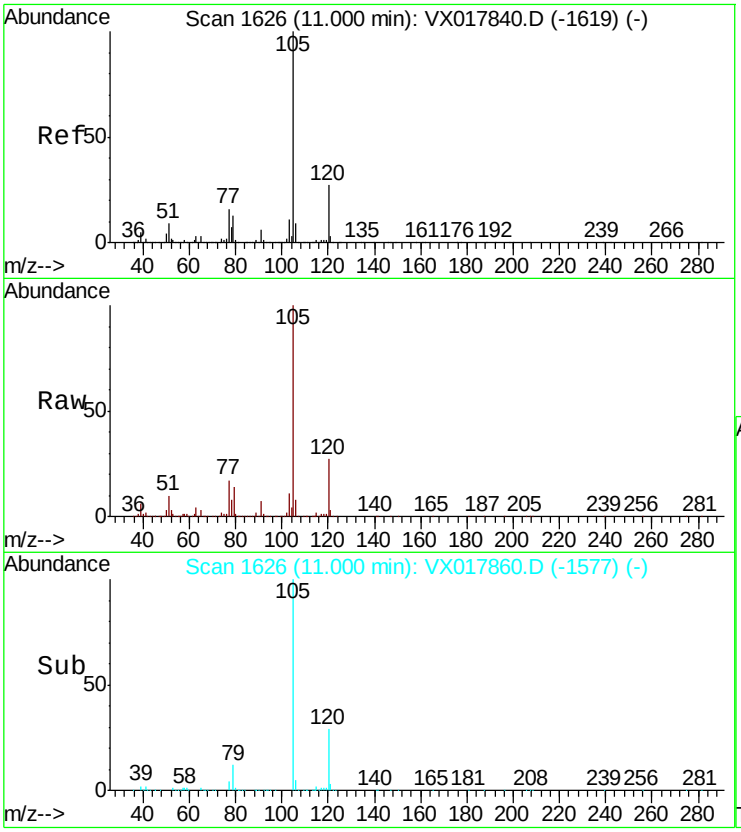


#57
Styrene
Concen: 5.979 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion:104 Resp: 321913

Ion	Ratio	Lower	Upper
104	100		
78	46.1	33.7	62.5



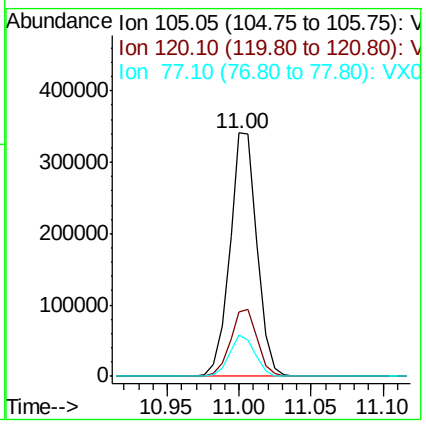


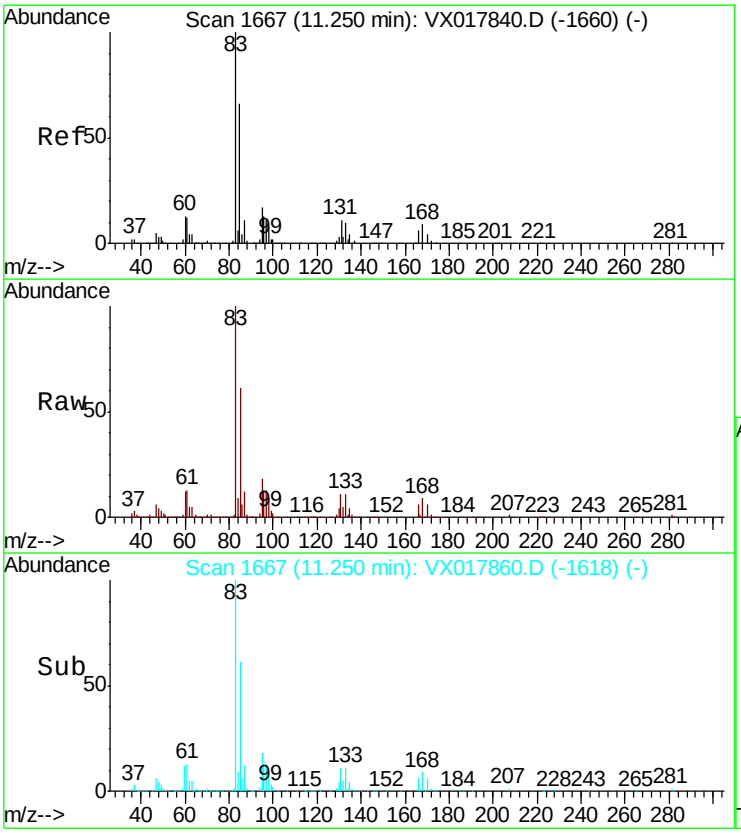
#58
Isopropylbenzene
Concen: 5.260 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion:105 Resp: 448253

Ion	Ratio	Lower	Upper
105	100		
120	27.4	21.8	32.6
77	16.3	12.8	19.2

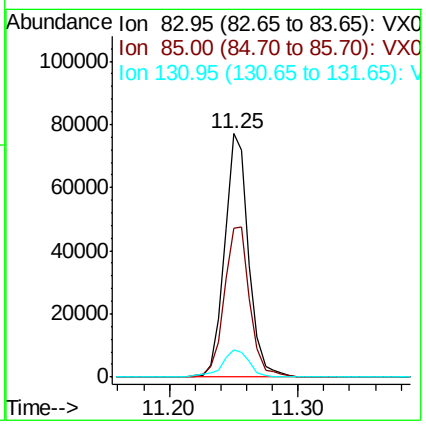


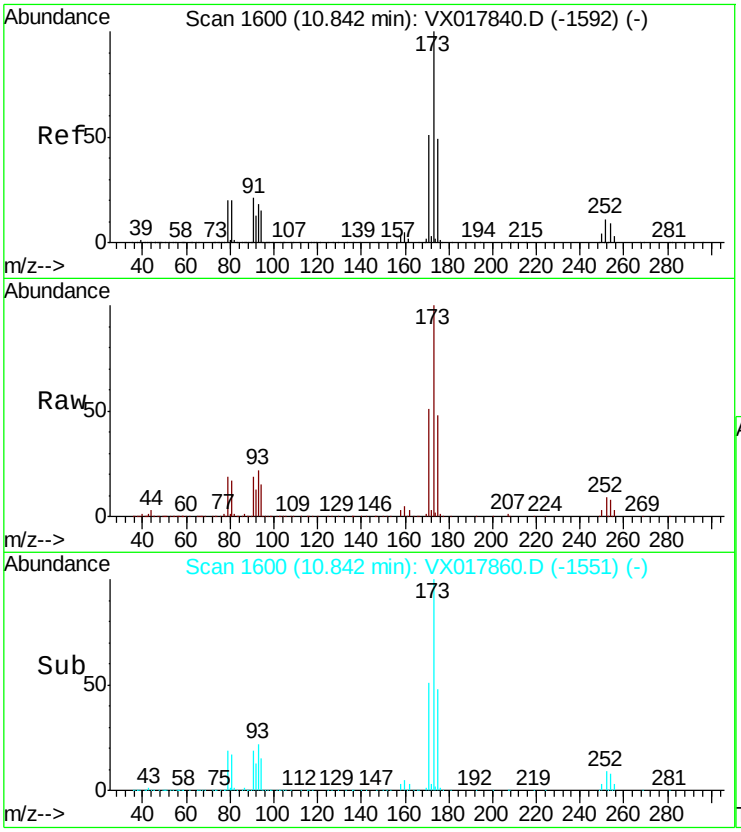


#60
1,1,2,2-Tetrachloroethane
Concen: 6.683 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion: 83 Resp: 100529

Ion	Ratio	Lower	Upper
83	100		
85	61.2	44.6	82.8
131	11.3	8.2	12.2



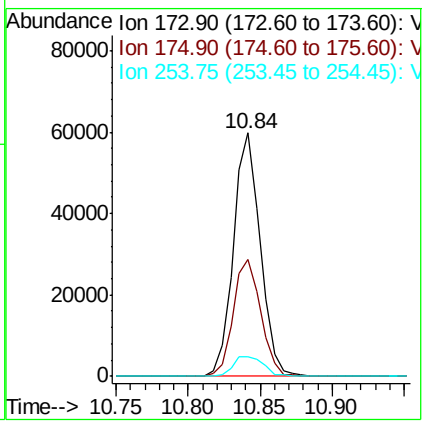


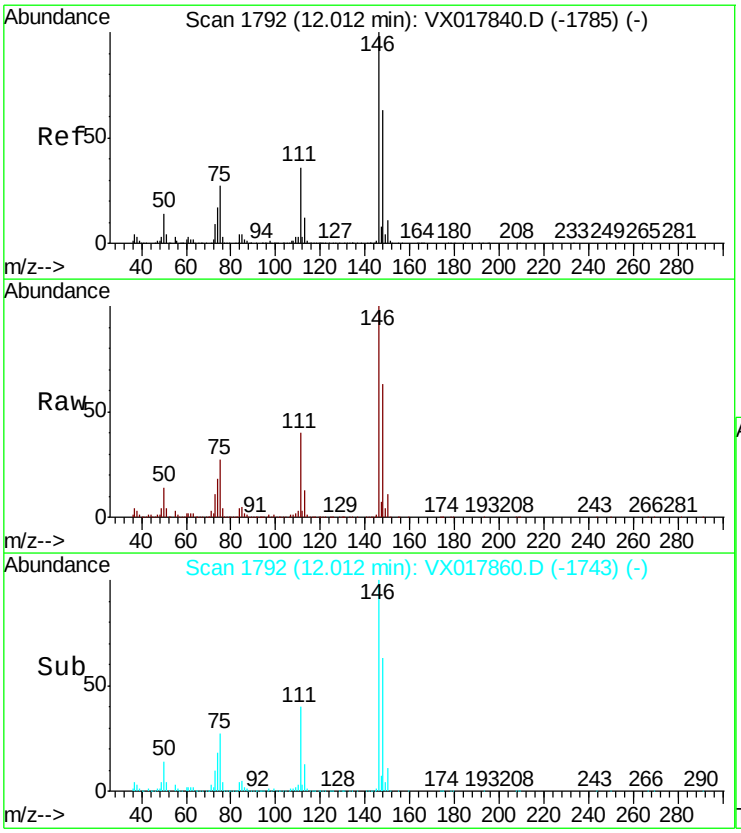
#62
Bromoform
Concen: 7.782 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion:173 Resp: 77648

Ion	Ratio	Lower	Upper
173	100		
175	49.5	40.0	60.0
254	9.4	7.7	11.5

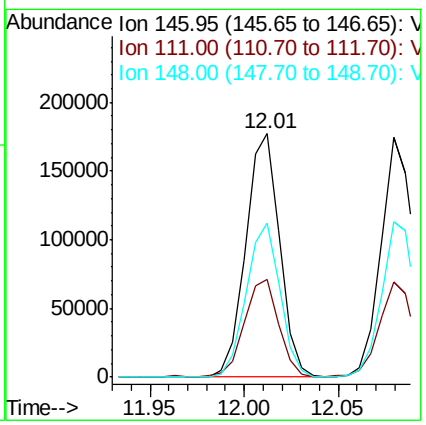


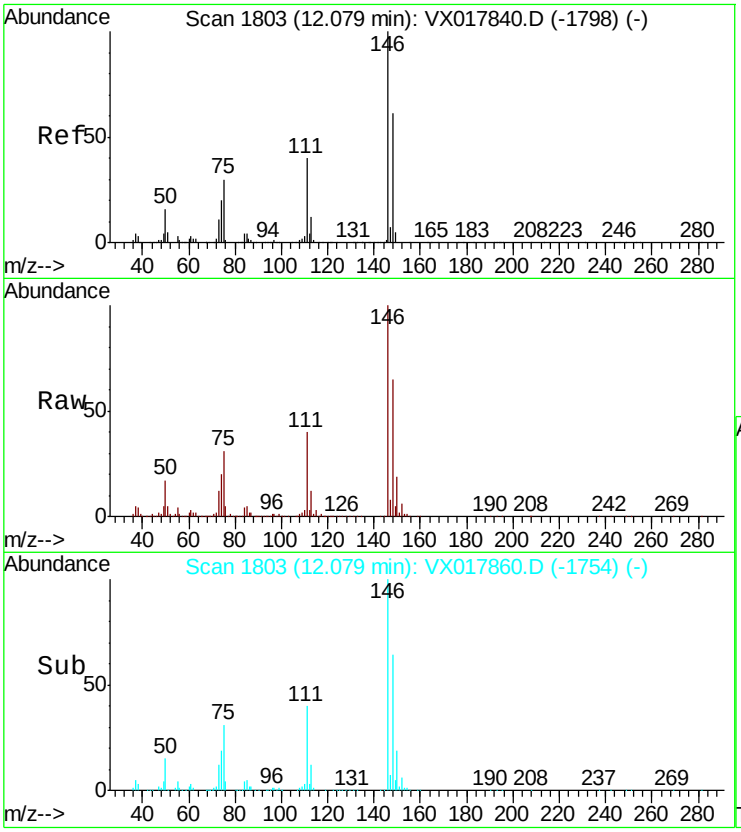


#63
1,3-Dichlorobenzene
Concen: 5.665 ug/L
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion:146 Resp: 220136

Ion	Ratio	Lower	Upper
146	100		
111	40.1	27.6	51.4
148	63.1	43.9	81.5



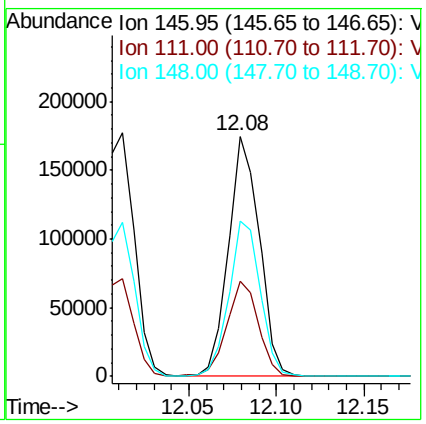


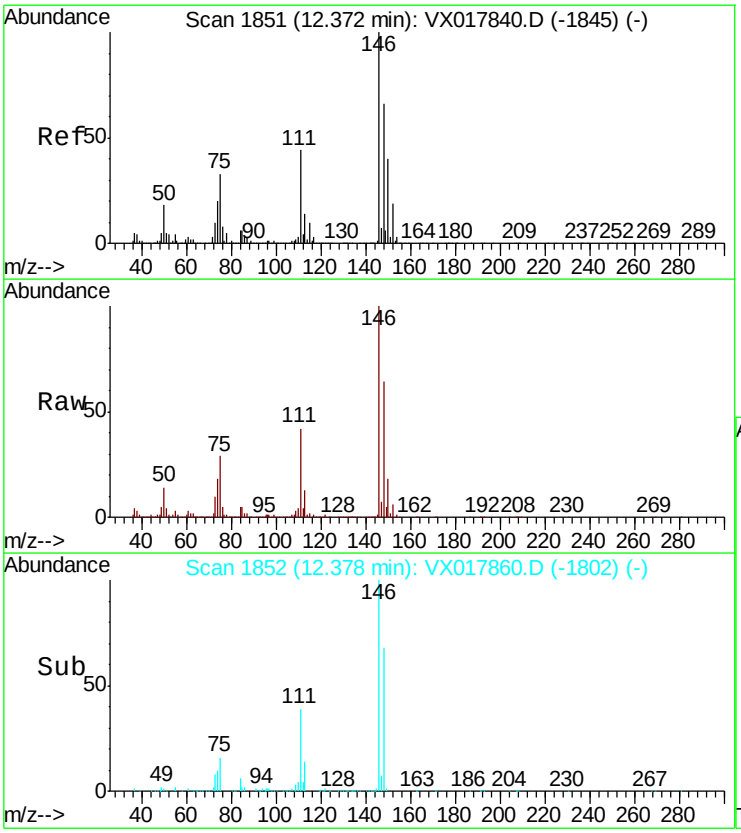
#64
1,4-Dichlorobenzene
Concen: 5.554 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument : MSVOA_X
ClientSampleId : GAYA5MSD

Tgt Ion:146 Resp: 214701

Ion	Ratio	Lower	Upper
146	100		
111	39.6	26.0	48.2
148	64.5	43.2	80.2

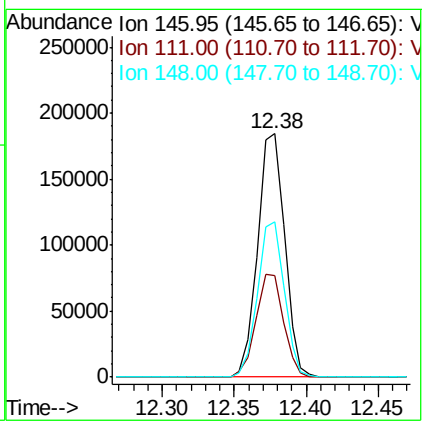


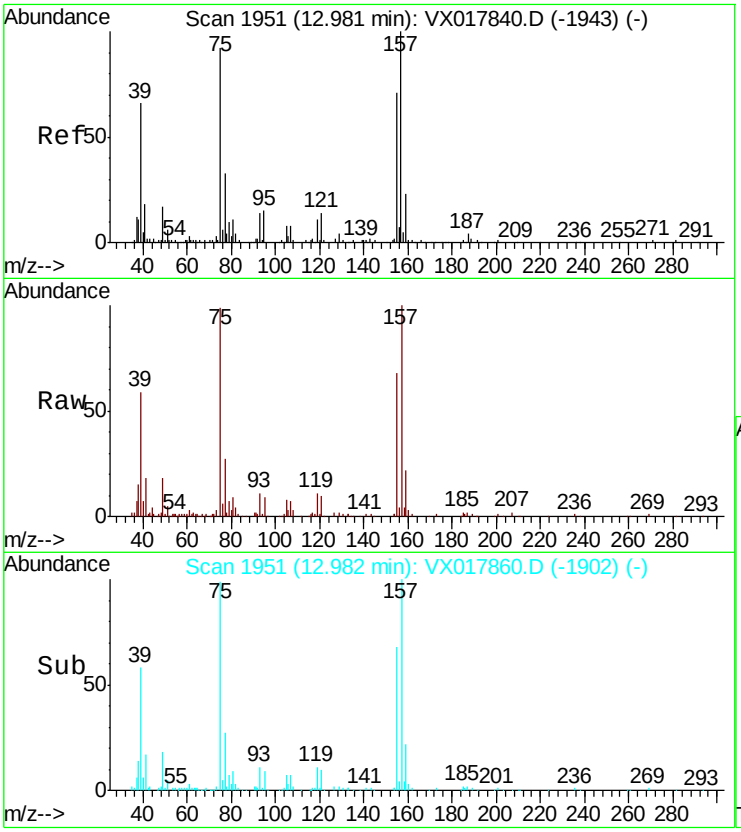


#66
1,2-Dichlorobenzene
Concen: 6.609 ug/L
RT: 12.38 min Scan# 1852
Delta R.T. 0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion:146 Resp: 238505

Ion	Ratio	Lower	Upper
146	100		
111	41.5	32.2	48.4
148	63.6	52.3	78.5



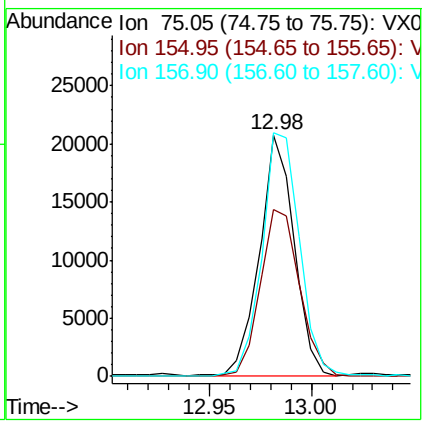


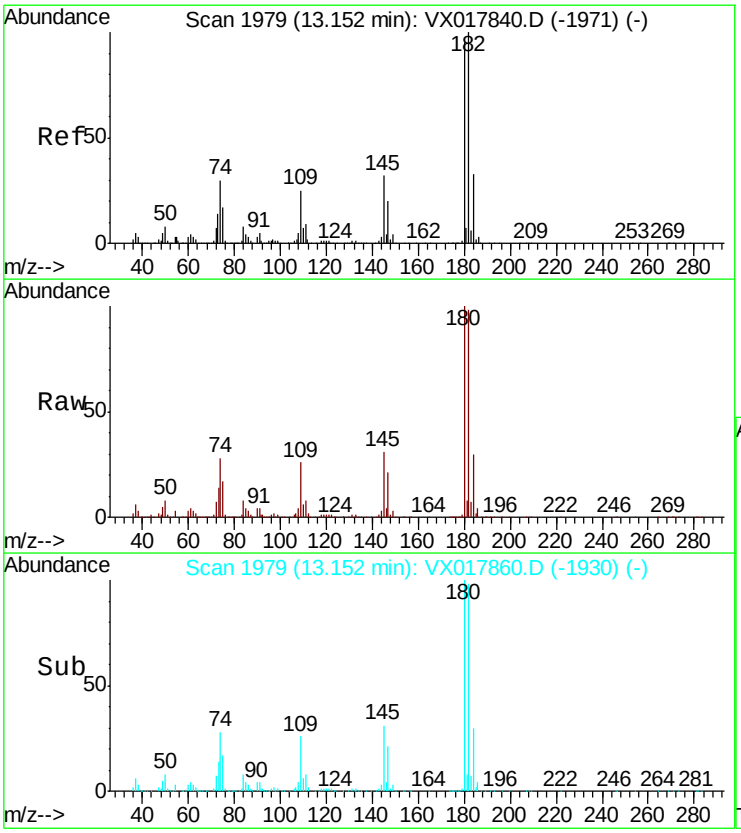
#67
1,2-Dibromo-3-chloropropane
Concen: 7.882 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion: 75 Resp: 24715

Ion	Ratio	Lower	Upper
75	100		
155	68.8	60.9	91.3
157	100.8	83.3	124.9

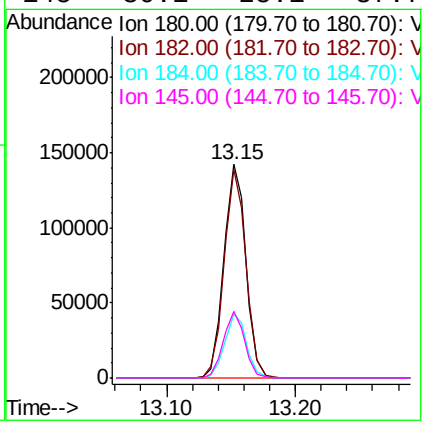


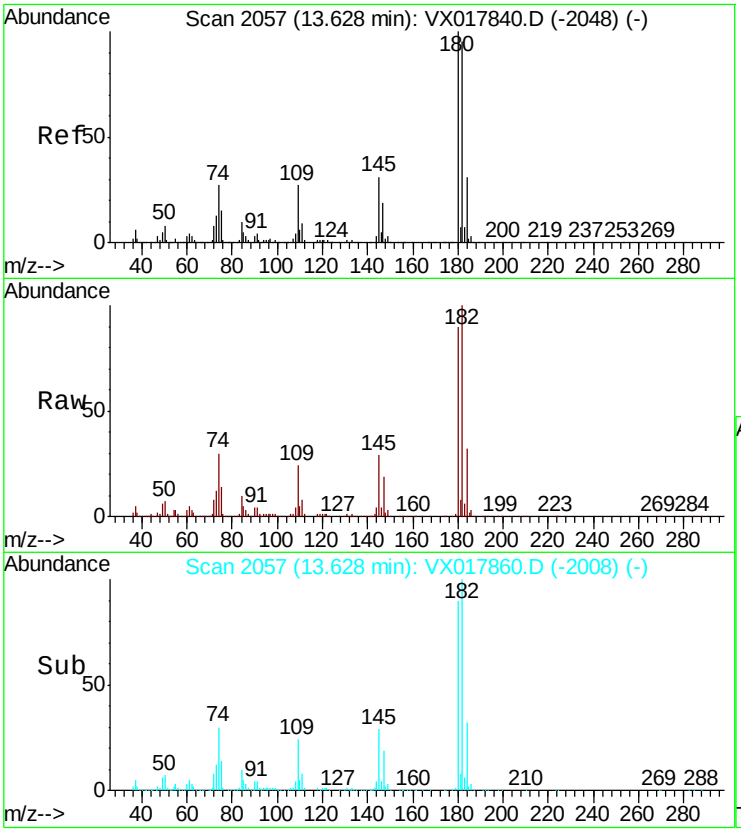


#68
1,3,5-Trichlorobenzene
Concen: 5.965 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion:180 Resp: 171169

Ion	Ratio	Lower	Upper
180	100		
182	97.1	80.2	120.4
184	29.4	24.9	37.3
145	30.1	25.1	37.7



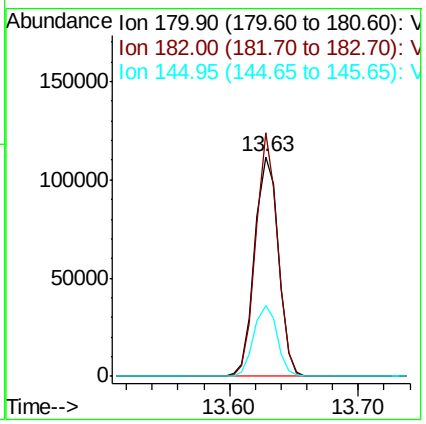


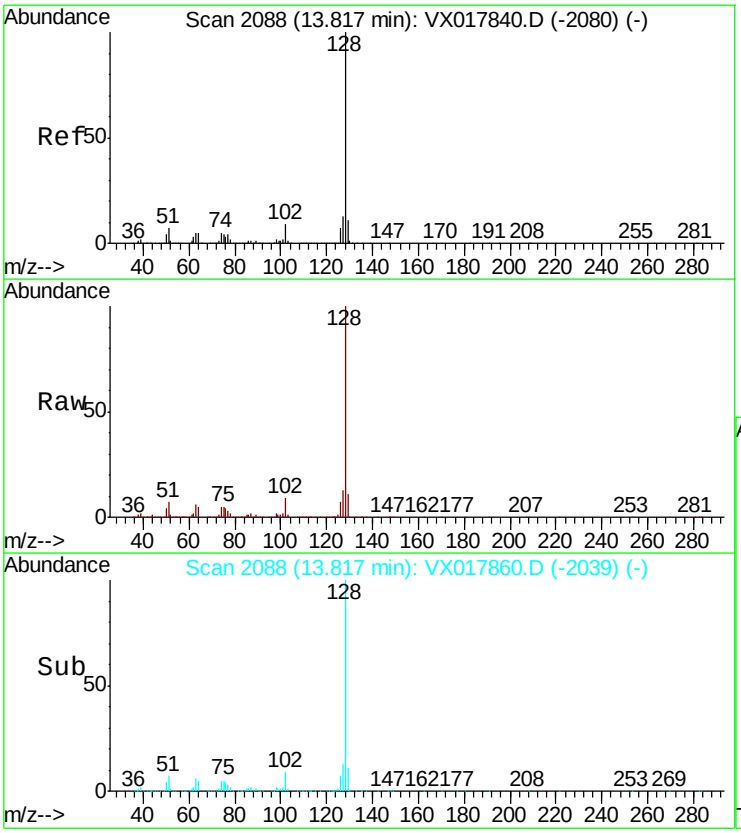
#69
1,2,4-trichlorobenzene
Concen: 5.582 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion:180 Resp: 141794

Ion	Ratio	Lower	Upper
180	100		
182	100.8	76.5	114.7
145	31.8	25.4	38.0

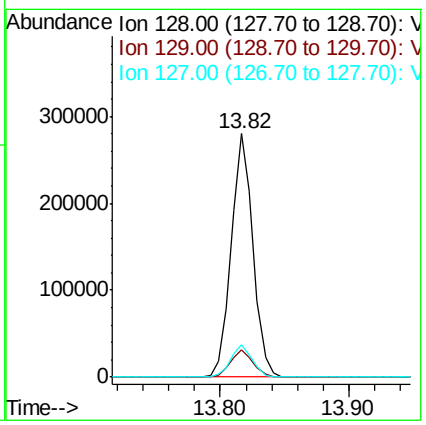


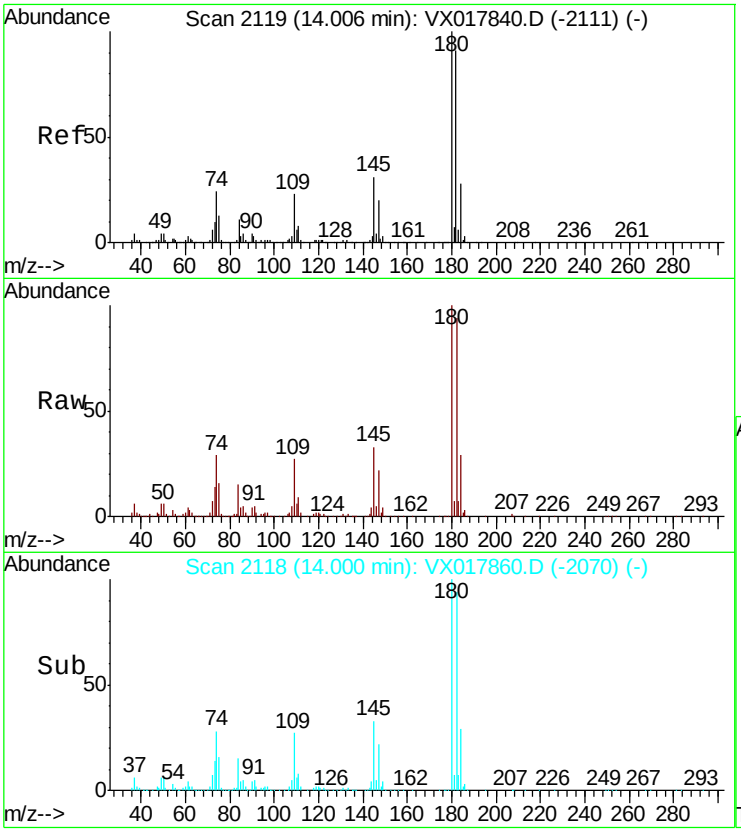


#70
Naphthalene
Concen: 7.081 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Tgt Ion:128 Resp: 330443

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.4	12.6
127	13.3	11.0	16.4





#71
1,2,3-Trichlorobenzene
Concen: 6.078 ug/L
RT: 14.00 min Scan# 2118
Delta R.T. -0.01 min
Lab File: VX017860.D
Acq: 10 Aug 2020 19:23

Instrument :
MSVOA_X
ClientSampleId :
GAYA5MSD

Tgt Ion:180 Resp: 145270

Ion	Ratio	Lower	Upper
180	100		
182	94.4	75.4	113.0
145	34.2	27.4	41.0