Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073120\
Data File : VX017718.D
Acq On : 31 Jul 2020 22:42
Operator : JC/SP
Sample : VX0731WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Quant Time: Aug 01 02:54:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 24 05:48:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	601316	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	889581	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	787306	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	452686	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	354915	45.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.90%			
35) Dibromofluoromethane	5.47	113	285088	47.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.84%			
50) Toluene-d8	8.70	98	927429	43.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.42%			
62) 4-Bromofluorobenzene	11.12	95	367087	42.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.48%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	87939	15.051	ug/l	97
3) Chloromethane	1.31	50	105584	14.468	ug/l	99
4) Vinyl Chloride	1.39	62	112438	14.859	ug/l	99
5) Bromomethane	1.63	94	81368	18.061	ug/l	97
6) Chloroethane	1.71	64	72618	16.898	ug/l	97
7) Trichlorofluoromethane	1.92	101	190945	16.043	ug/l	100
8) Diethyl Ether	2.17	74	65980	16.178	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.37	101	95718	14.655	ug/l	97
10) Methyl Iodide	2.50	142	113664	13.603	ug/l	96
11) Tert butyl alcohol	3.01	59	123655	75.958	ug/l	97
12) 1,1-Dichloroethene	2.36	96	94714	15.250	ug/l	98
13) Acrolein	2.28	56	73087	61.976	ug/l	99
14) Allyl chloride	2.71	41	173452	15.294	ug/l	98
15) Acrylonitrile	3.12	53	272316	77.447	ug/l	99
16) Acetone	2.42	43	280509	82.510	ug/l	94
17) Carbon Disulfide	2.55	76	271918	14.404	ug/l	99
18) Methyl Acetate	2.75	43	136155	17.005	ug/l	100
19) Methyl tert-butyl Ether	3.17	73	323760	15.060	ug/l	99
20) Methylene Chloride	2.84	84	111248	16.515	ug/l	97
21) trans-1,2-Dichloroethene	3.15	96	100243	15.066	ug/l	95
22) Diisopropyl ether	3.83	45	332603	16.039	ug/l	98
23) Vinyl Acetate	3.79	43	1467897	79.392	ug/l	100
24) 1,1-Dichloroethane	3.67	63	195511	16.367	ug/l	97
25) 2-Butanone	4.64	43	394062	81.593	ug/l	97
26) 2,2-Dichloropropane	4.55	77	151795	14.196	ug/l	97
27) cis-1,2-Dichloroethene	4.57	96	117784	16.298	ug/l	96
28) Bromochloromethane	4.99	49	97153	17.947	ug/l	98
29) Tetrahydrofuran	5.09	42	249645	83.449	ug/l	99
30) Chloroform	5.18	83	205420	16.830	ug/l	92
31) Cyclohexane	5.56	56	155136	16.286	ug/l	98
32) 1,1,1-Trichloroethane	5.47	97	199255	17.312	ug/l	99
36) 1,1-Dichloropropene	5.78	75	144977	16.992	ug/l	97
37) Ethyl Acetate	4.80	43	151534	16.233	ug/l	98
38) Carbon Tetrachloride	5.76	117	181153	17.484	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073120\
Data File : VX017718.D
Acq On : 31 Jul 2020 22:42
Operator : JC/SP
Sample : VX0731WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Quant Time: Aug 01 02:54:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 24 05:48:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	152183	15.280	ug/l		96
40) Benzene	6.12	78	408881	16.716	ug/l		100
41) Methacrylonitrile	5.01	41	88609	16.560	ug/l		97
42) 1,2-Dichloroethane	6.17	62	171904	17.178	ug/l		97
43) Isopropyl Acetate	6.42	43	259137	16.824	ug/l		99
44) Trichloroethene	7.19	130	129869	18.168	ug/l		98
45) 1,2-Dichloropropane	7.49	63	113024	16.668	ug/l		99
46) Dibromomethane	7.64	93	76066	15.873	ug/l		98
47) Bromodichloromethane	7.88	83	169024	17.529	ug/l		99
48) Methyl methacrylate	7.74	41	130633	17.110	ug/l		99
49) 1,4-Dioxane	7.71	88	54318	371.078	ug/l		98
51) 4-Methyl-2-Pentanone	8.62	43	715642	77.871	ug/l		99
52) Toluene	8.77	92	281514	17.946	ug/l		99
53) t-1,3-Dichloropropene	9.02	75	179541	16.634	ug/l		99
54) cis-1,3-Dichloropropene	8.42	75	167091	15.177	ug/l		98
55) 1,1,2-Trichloroethane	9.20	97	119741	18.324	ug/l		99
56) Ethyl methacrylate	9.16	69	169775	17.244	ug/l		100
57) 1,3-Dichloropropane	9.35	76	194132	18.041	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.29	63	357608	68.944	ug/l		98
59) 2-Hexanone	9.47	43	639095	92.367	ug/l		98
60) Dibromochloromethane	9.57	129	145528	17.521	ug/l		99
61) 1,2-Dibromoethane	9.65	107	121206	17.421	ug/l		99
64) Tetrachloroethene	9.32	164	128904	18.242	ug/l		98
65) Chlorobenzene	10.12	112	277601	16.290	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	118641	17.250	ug/l		100
67) Ethyl Benzene	10.24	91	481211	16.916	ug/l		98
68) m/p-Xylenes	10.34	106	387064	35.123	ug/l		99
69) o-Xylene	10.68	106	195884	18.481	ug/l		99
70) Styrene	10.70	104	338305	18.760	ug/l		100
71) Bromoform	10.84	173	108774	18.255	ug/l	#	98
73) Isopropylbenzene	11.00	105	507624	16.346	ug/l		99
74) N-amyl acetate	10.88	43	216260	15.673	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.25	83	155698	16.062	ug/l		98
76) 1,2,3-Trichloropropane	11.28	75	192521	20.675	ug/l		81
77) Bromobenzene	11.24	156	144509	16.622	ug/l		99
78) n-propylbenzene	11.34	91	549152	15.679	ug/l		99
79) 2-Chlorotoluene	11.40	91	363292	16.744	ug/l		99
80) 1,3,5-Trimethylbenzene	11.49	105	457063	17.238	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.06	75	53060	14.358	ug/l		96
82) 4-Chlorotoluene	11.49	91	447432	17.482	ug/l		100
83) tert-Butylbenzene	11.76	119	418173	16.482	ug/l		100
84) 1,2,4-Trimethylbenzene	11.79	105	432545	16.401	ug/l		98
85) sec-Butylbenzene	11.93	105	481287	16.284	ug/l		98
86) p-Isopropyltoluene	12.05	119	468199	16.635	ug/l		100
87) 1,3-Dichlorobenzene	12.01	146	255907	17.141	ug/l		100
88) 1,4-Dichlorobenzene	12.08	146	248943	16.098	ug/l		99
89) n-Butylbenzene	12.37	91	389321	15.523	ug/l		98
90) Hexachloroethane	12.58	117	90106	16.238	ug/l		93
91) 1,2-Dichlorobenzene	12.37	146	234120	15.955	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.98	75	43180	17.517	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073120\
Data File : VX017718.D
Acq On : 31 Jul 2020 22:42
Operator : JC/SP
Sample : VX0731WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Quant Time: Aug 01 02:54:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 24 05:48:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	163708	16.347	ug/l	100
94) Hexachlorobutadiene	13.77	225	74125	16.080	ug/l	98
95) Naphthalene	13.82	128	504956	16.891	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	158114	15.990	ug/l	99

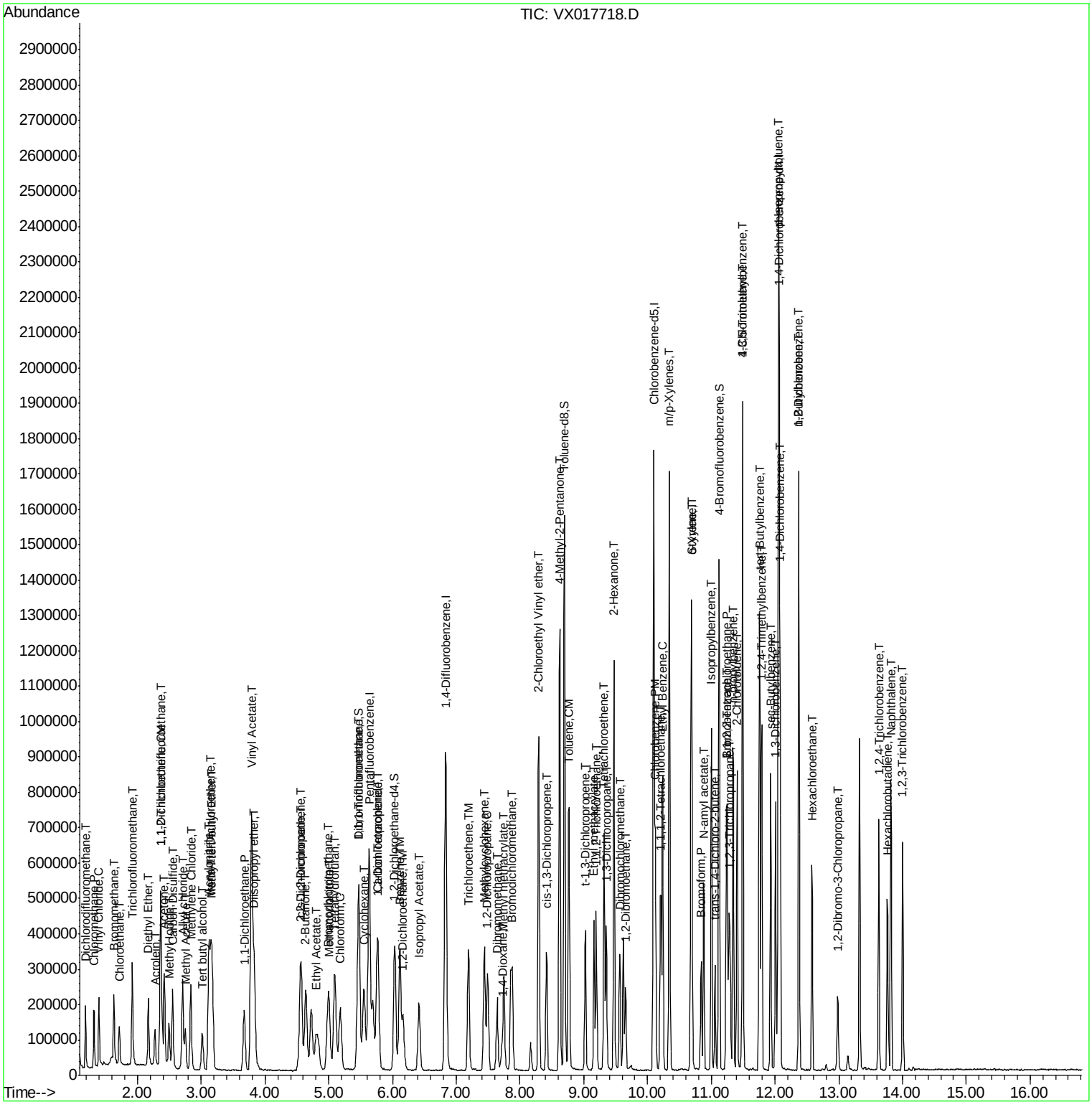
(#) = qualifier out of range (m) = manual integration (+) = signals summed

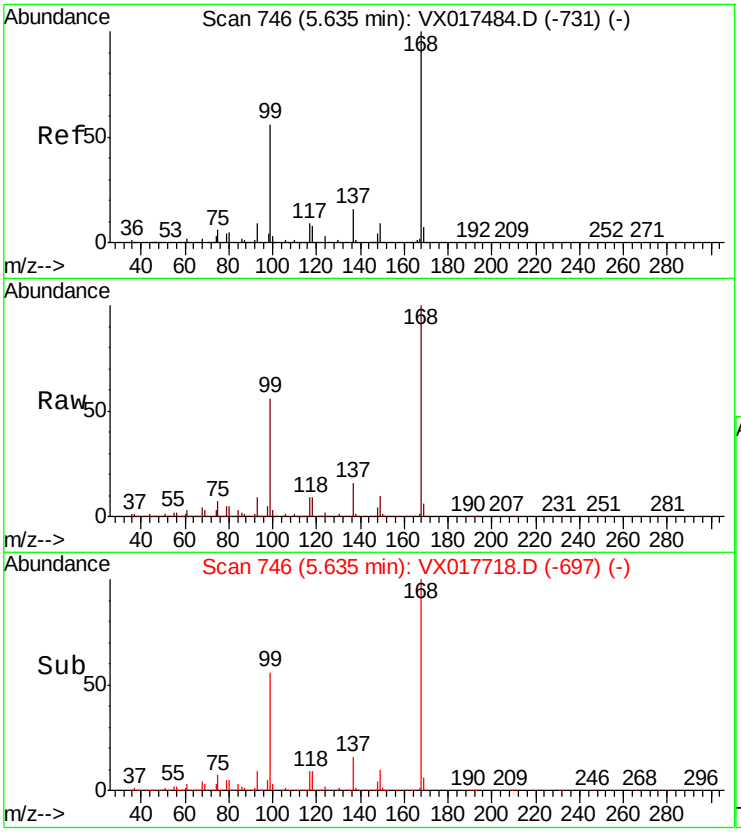
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073120\
Data File : VX017718.D
Acq On : 31 Jul 2020 22:42
Operator : JC/SP
Sample : VX0731WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Quant Time: Aug 01 02:54:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 24 05:48:09 2020
Response via : Initial Calibration



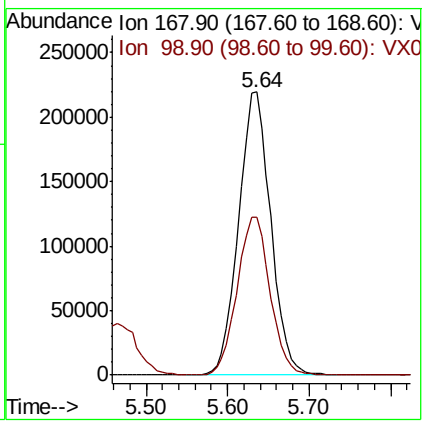


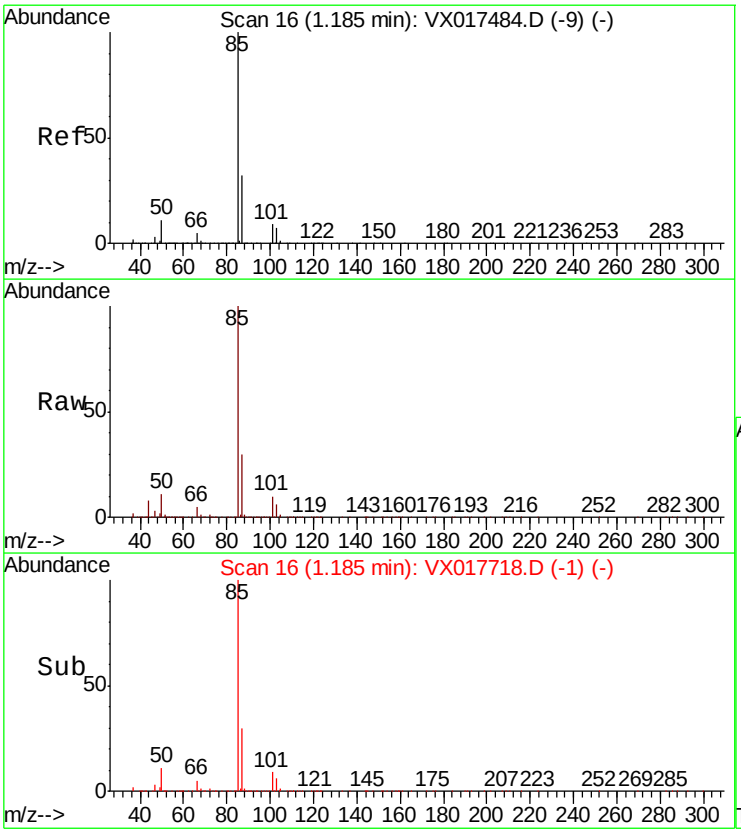
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 746
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion:168 Resp: 601316

Ion	Ratio	Lower	Upper
168	100		
99	55.5	43.4	65.2

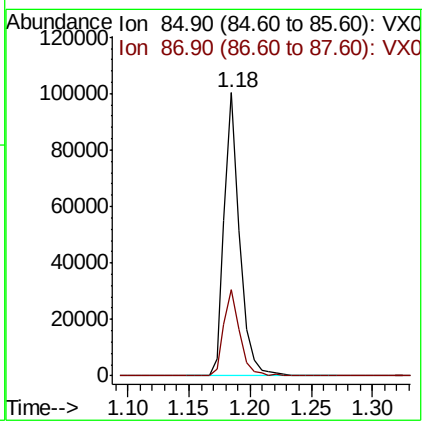


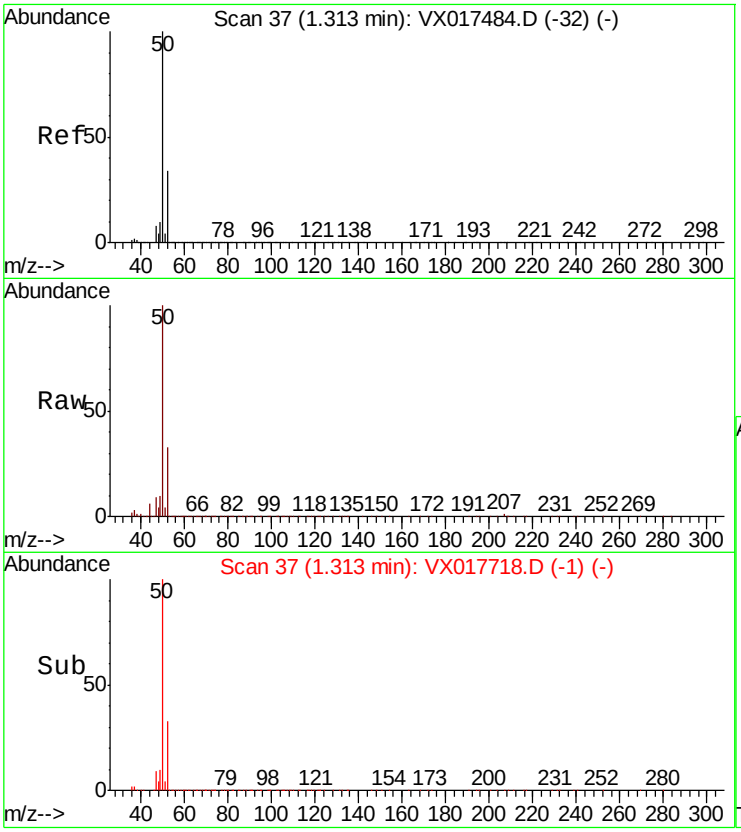


#2
Dichlorodifluoromethane
Concen: 15.051 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 85 Resp: 87939

Ion	Ratio	Lower	Upper
85	100		
87	30.5	16.1	48.3



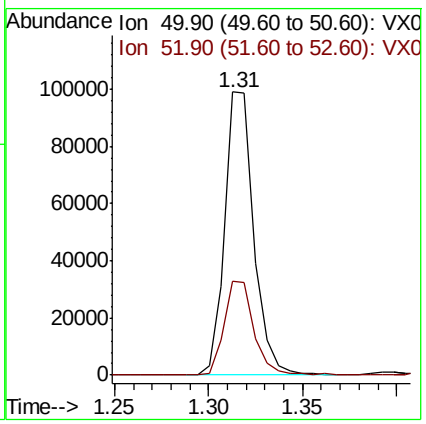


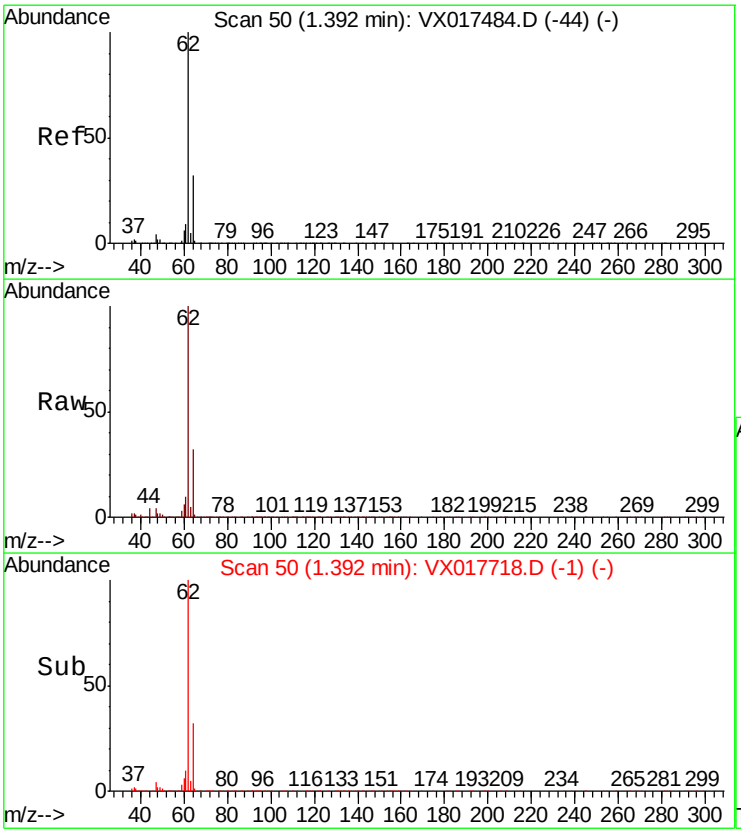
#3
Chloromethane
Concen: 14.468 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 50 Resp: 105584

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.9	38.9

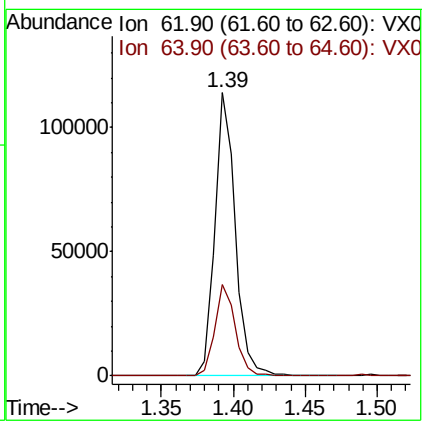


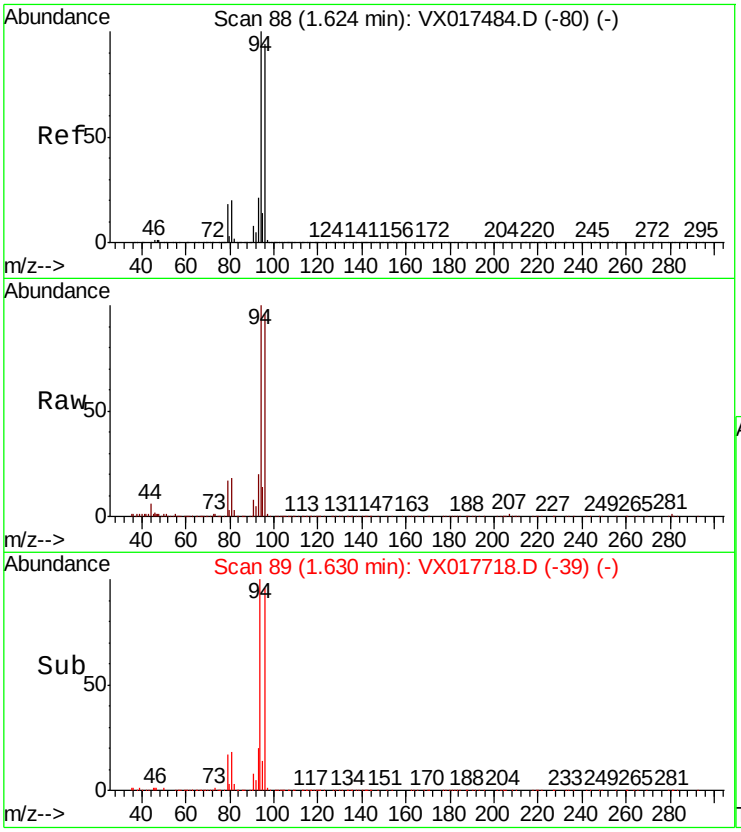


#4
Vinyl Chloride
Concen: 14.859 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 62 Resp: 112438

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.2	37.8



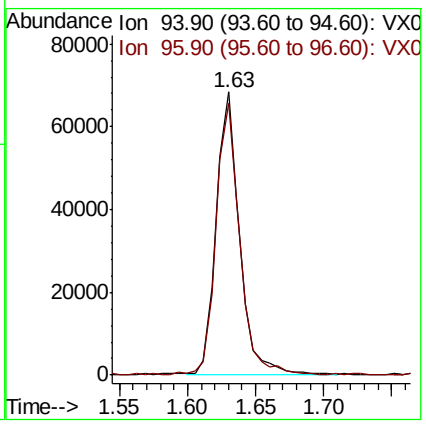


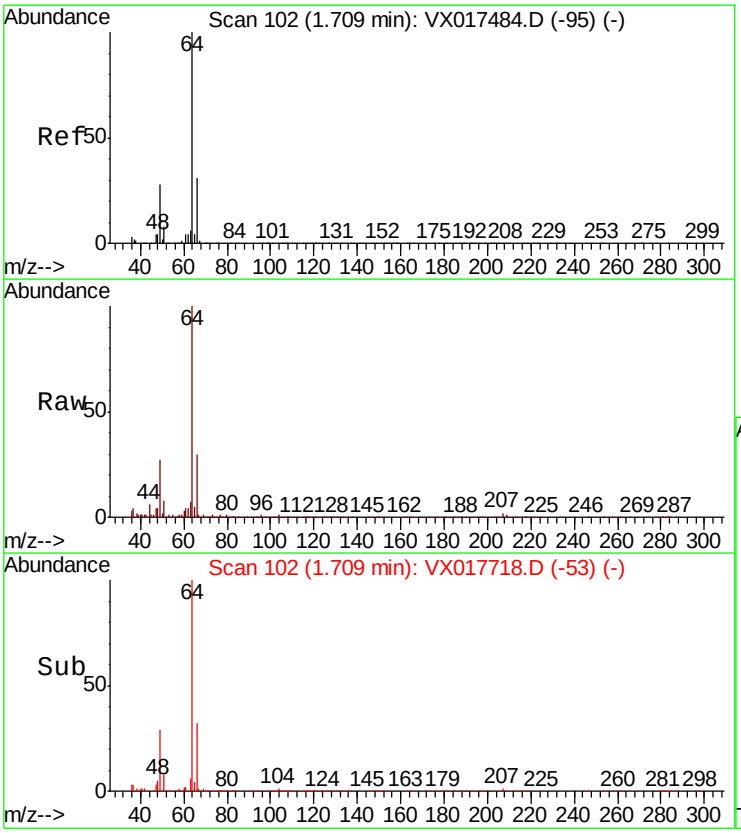
#5
Bromomethane
Concen: 18.061 ug/l
RT: 1.63 min Scan# 89
Delta R.T. 0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 94 Resp: 81368

Ion	Ratio	Lower	Upper
94	100		
96	95.9	74.1	111.1

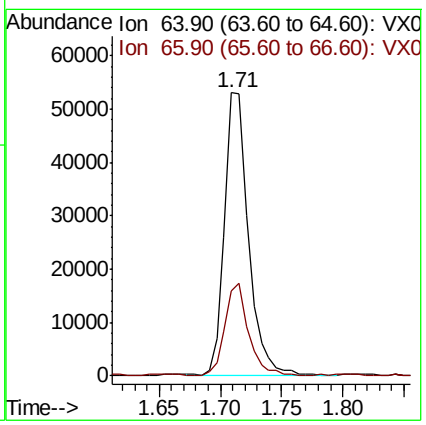


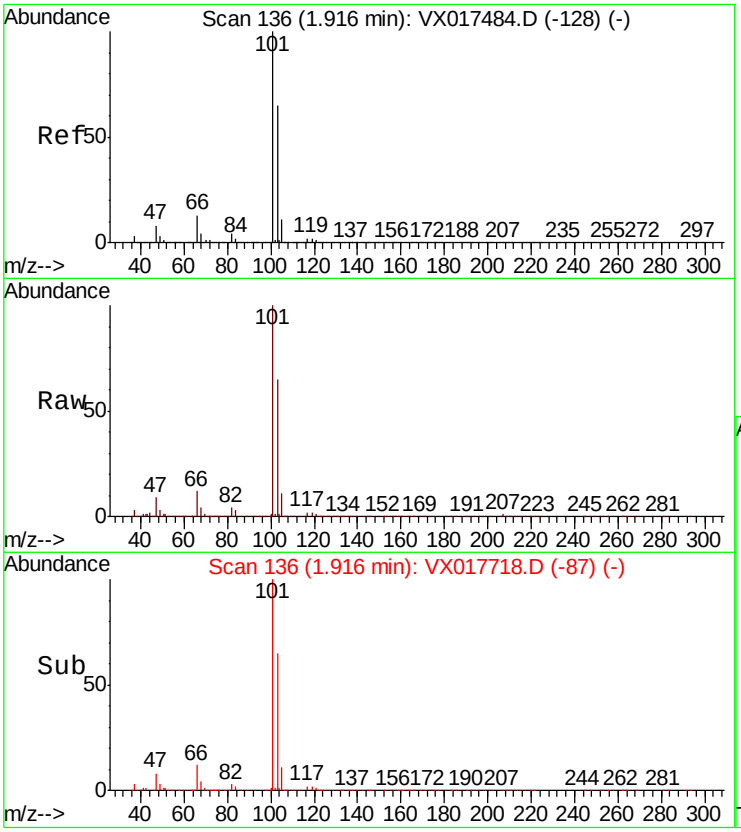


#6
Chloroethane
Concen: 16.898 ug/l
RT: 1.71 min Scan# 102
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 64 Resp: 72618

Ion	Ratio	Lower	Upper
64	100		
66	29.5	24.9	37.3



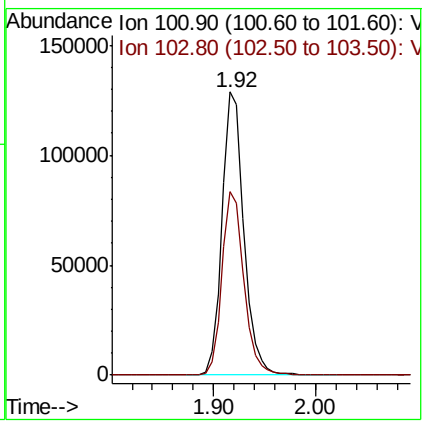


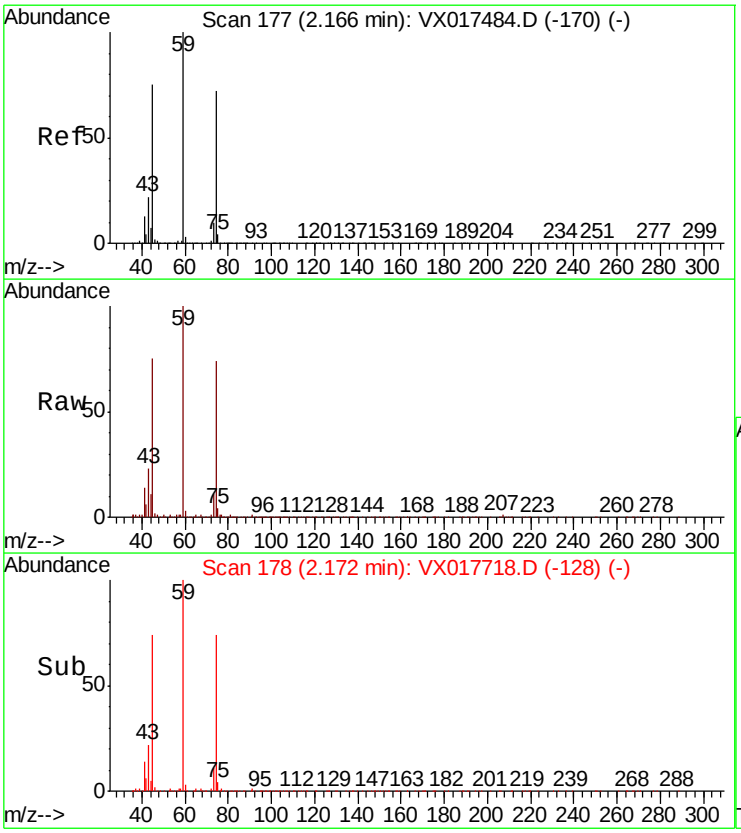
#7
Trichlorofluoromethane
Concen: 16.043 ug/l
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion:101 Resp: 190945

Ion	Ratio	Lower	Upper
101	100		
103	65.0	51.8	77.8

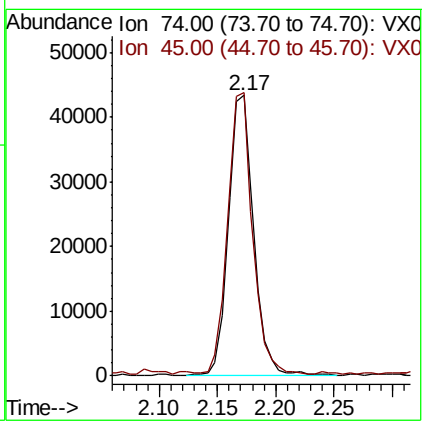


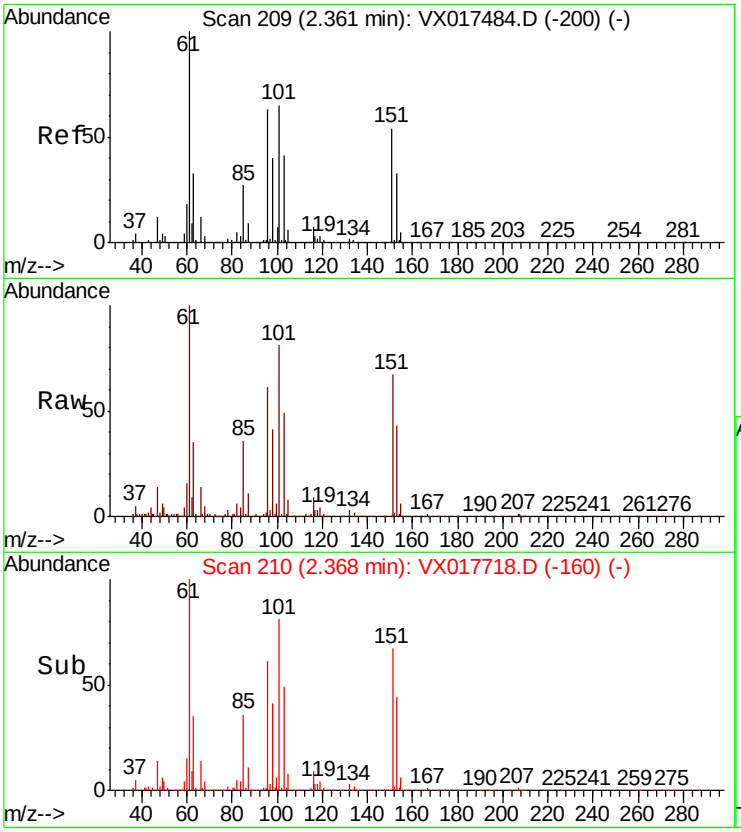


#8
Diethyl Ether
Concen: 16.178 ug/l
RT: 2.17 min Scan# 178
Delta R.T. 0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 74 Resp: 65980

Ion	Ratio	Lower	Upper
74	100		
45	98.0	50.8	152.5



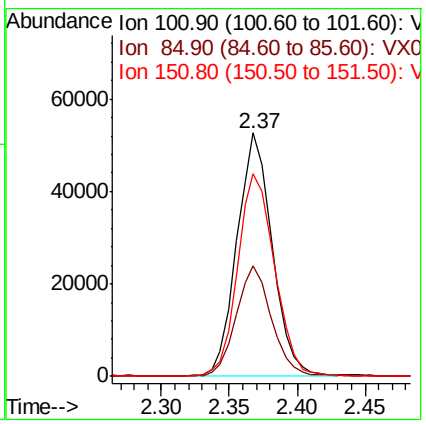


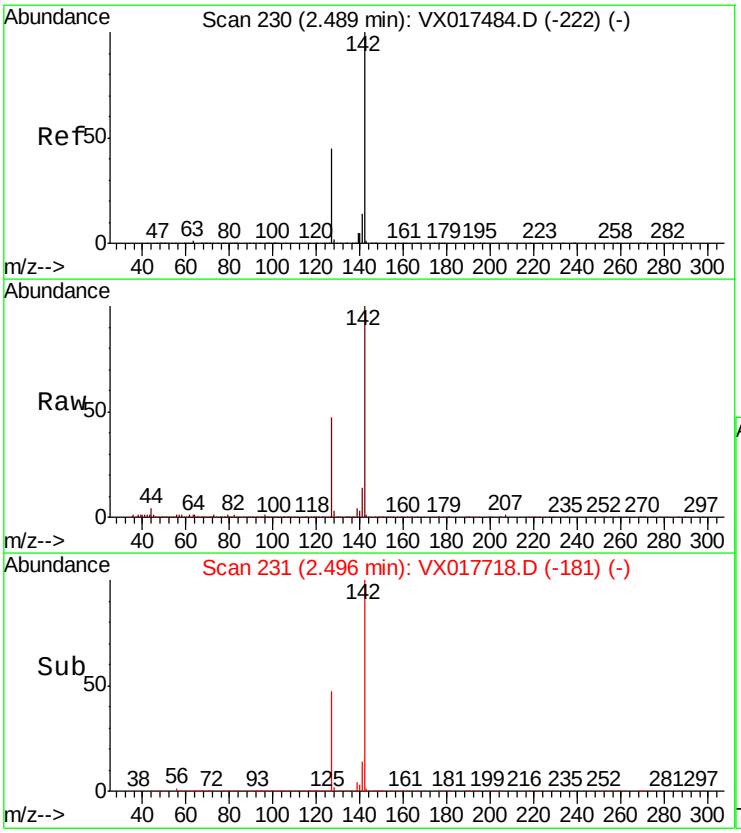
#9
1,1,2-Trichlorotrifluoroethane
Concen: 14.655 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion:101 Resp: 95718

Ion	Ratio	Lower	Upper
101	100		
85	46.1	34.8	52.2
151	87.2	68.0	102.0

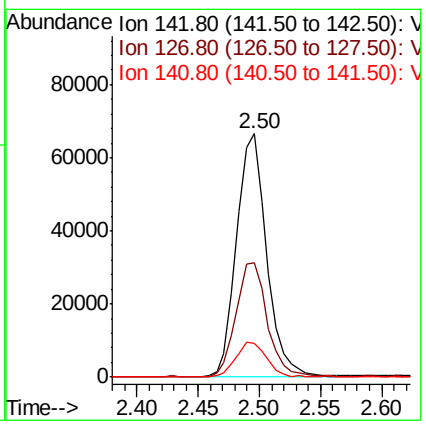


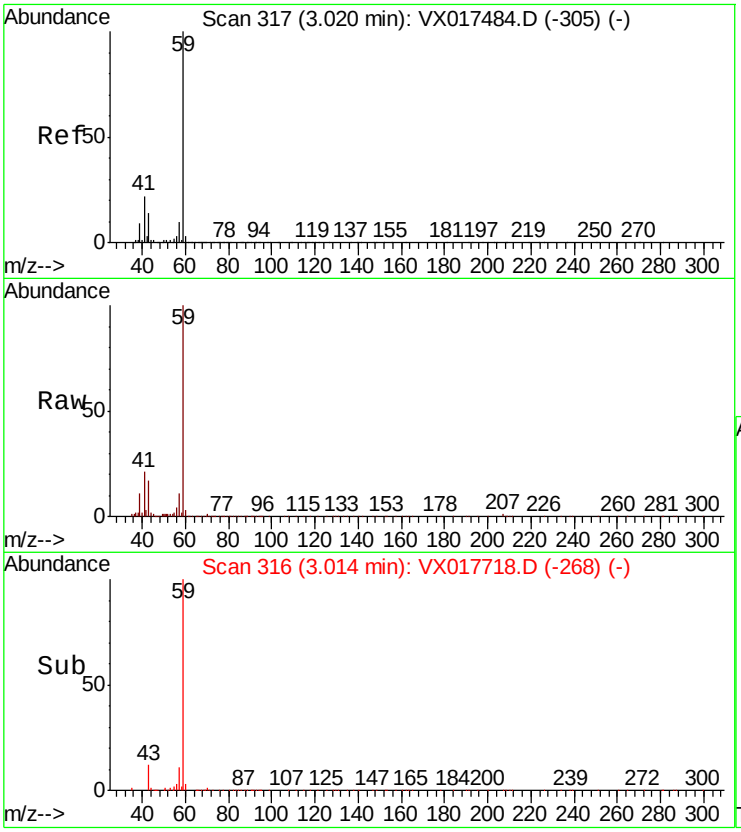


#10
Methyl Iodide
Concen: 13.603 ug/l
RT: 2.50 min Scan# 231
Delta R.T. 0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:142 Resp: 113664

Ion	Ratio	Lower	Upper
142	100		
127	48.4	35.9	53.9
141	14.8	11.4	17.0



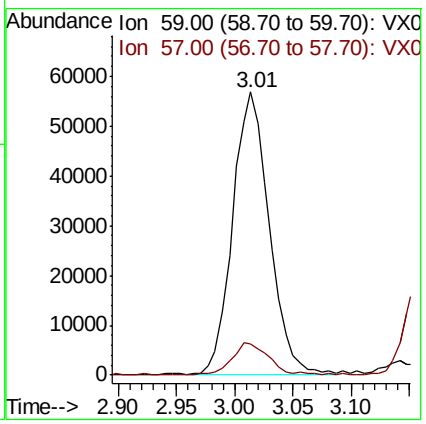


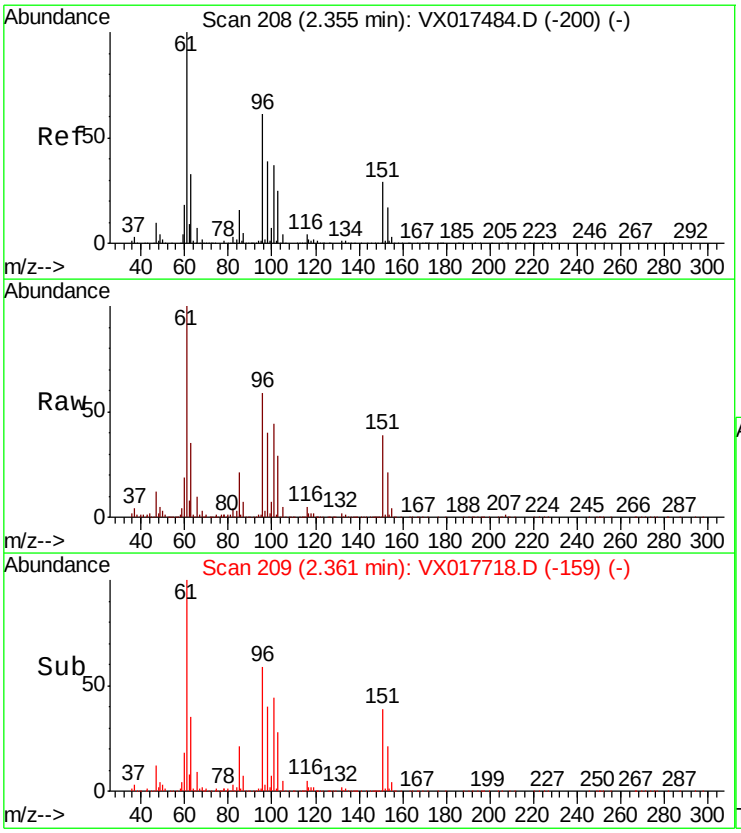
#11
Tert butyl alcohol
Concen: 75.958 ug/l
RT: 3.01 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion: 59 Resp: 123655

Ion	Ratio	Lower	Upper
59	100		
57	11.8	8.6	12.8

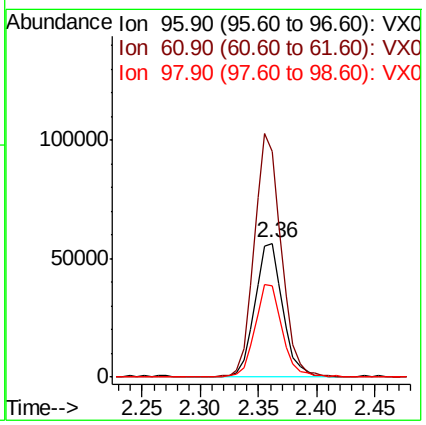


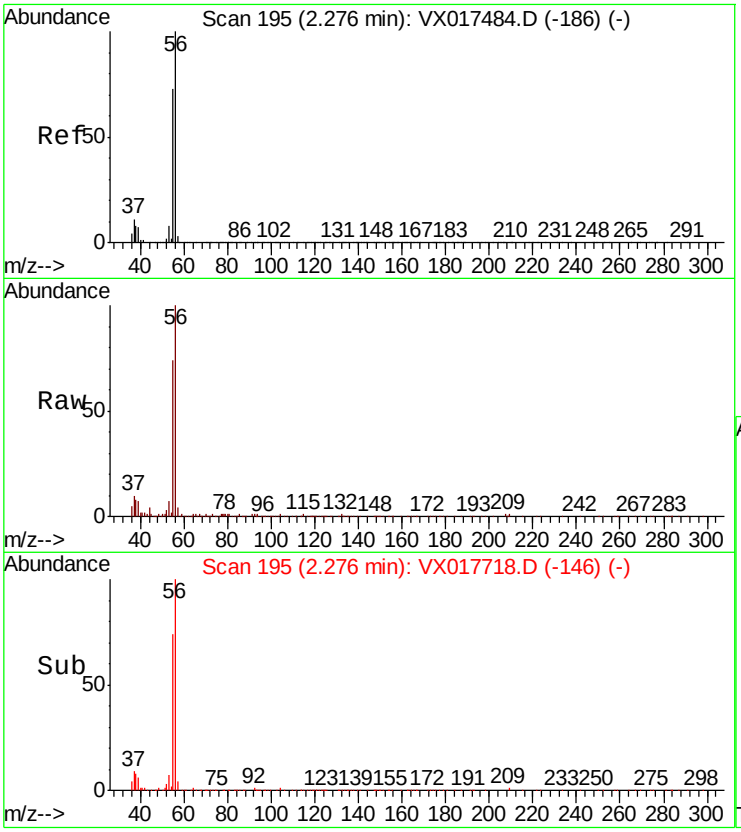


#12
1,1-Dichloroethene
Concen: 15.250 ug/l
RT: 2.36 min Scan# 209
Delta R.T. 0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 96 Resp: 94714

Ion	Ratio	Lower	Upper
96	100		
61	169.0	134.0	201.0
98	67.5	51.0	76.4



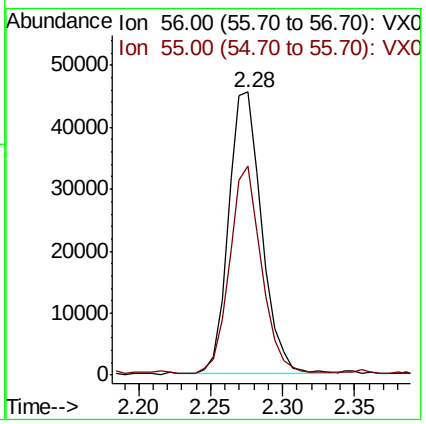


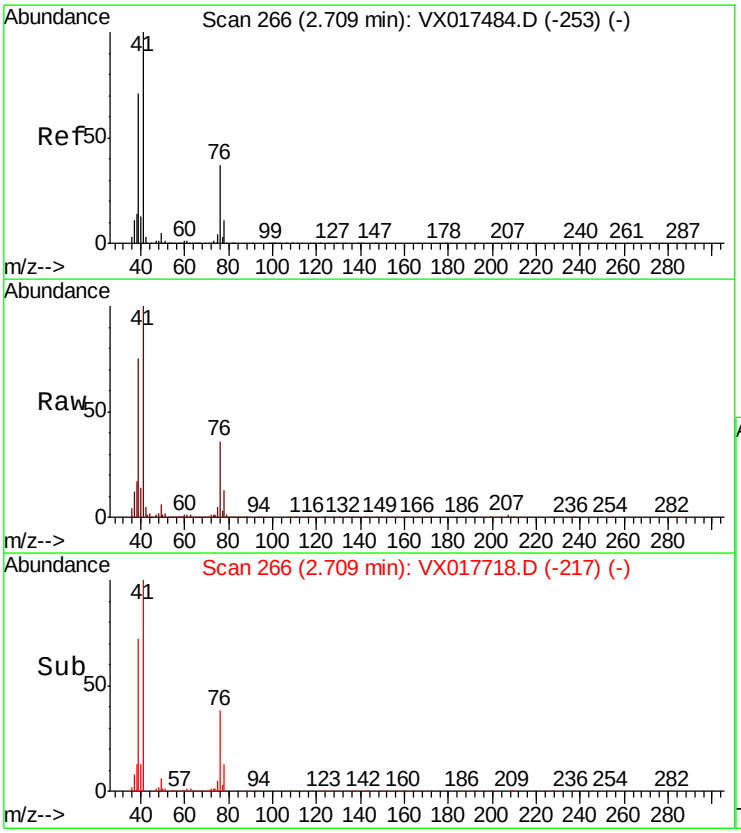
#13
Acrolein
Concen: 61.976 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 56 Resp: 73087

Ion	Ratio	Lower	Upper
56	100		
55	70.6	57.4	86.2

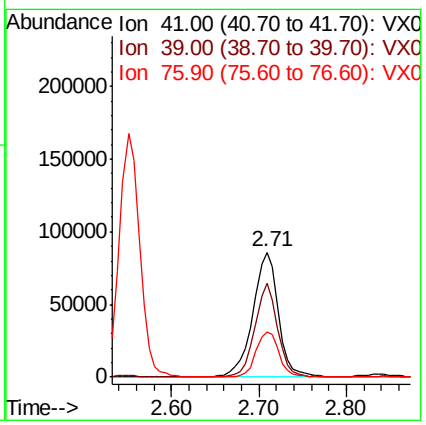


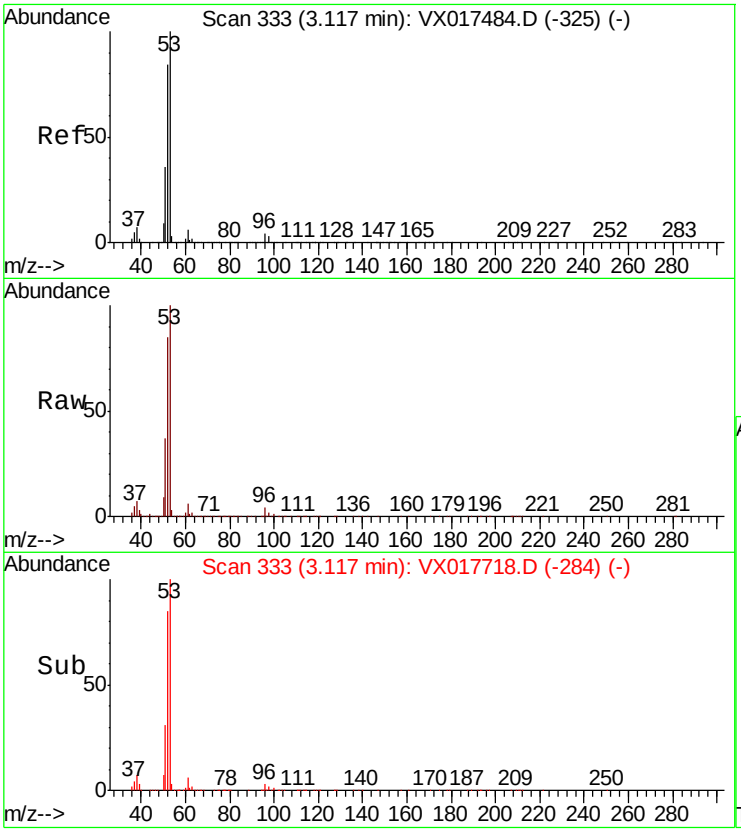


#14
Allyl chloride
Concen: 15.294 ug/l
RT: 2.71 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 41 Resp: 173452

Ion	Ratio	Lower	Upper
41	100		
39	67.0	51.9	77.9
76	32.9	25.5	38.3



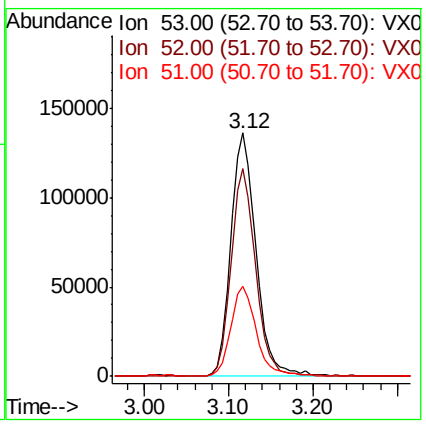


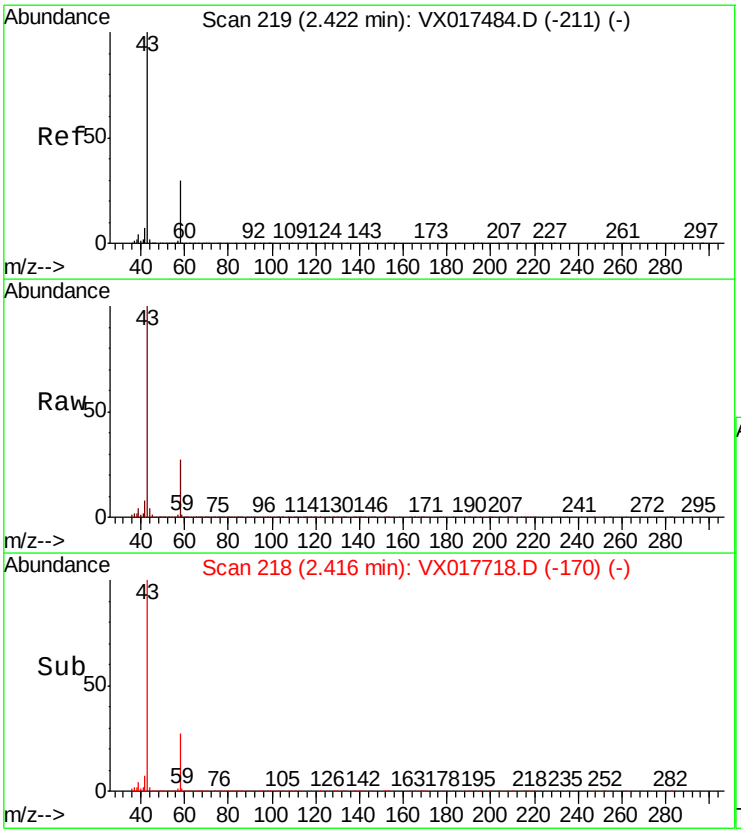
#15
Acrylonitrile
Concen: 77.447 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 53 Resp: 272316

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.6	99.8
51	38.1	29.4	44.2

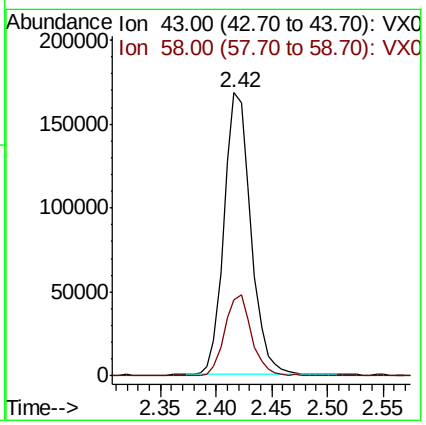


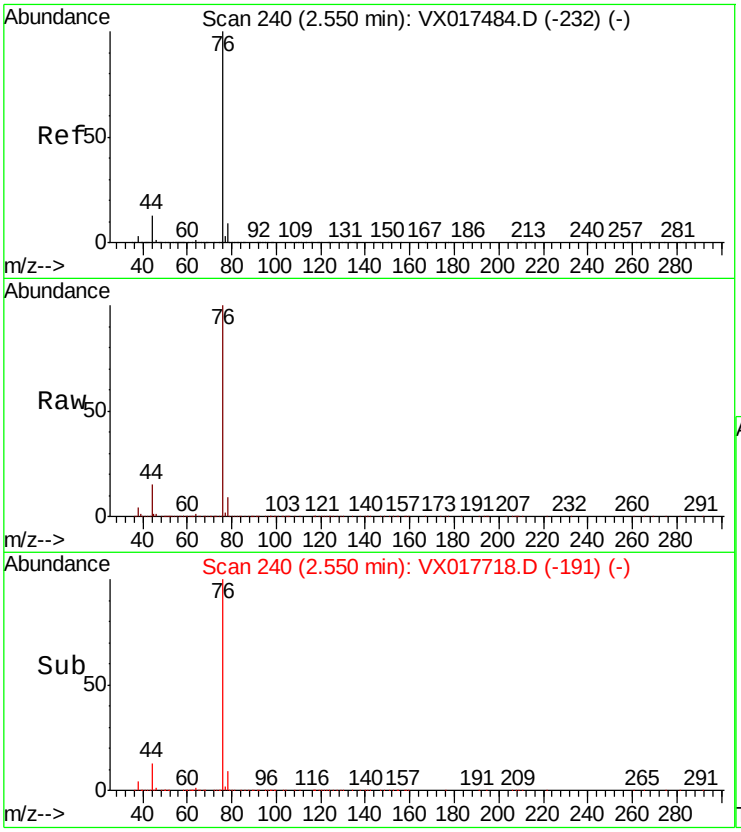


#16
Acetone
Concen: 82.510 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 43 Resp: 280509

Ion	Ratio	Lower	Upper
43	100		
58	27.1	24.2	36.4



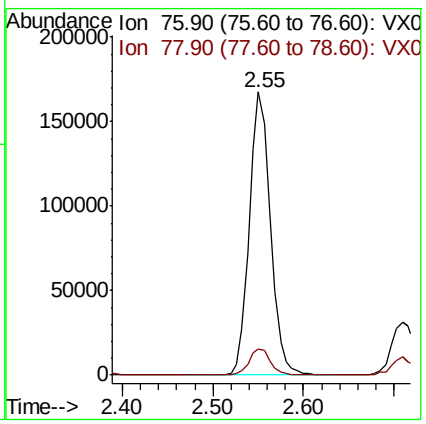


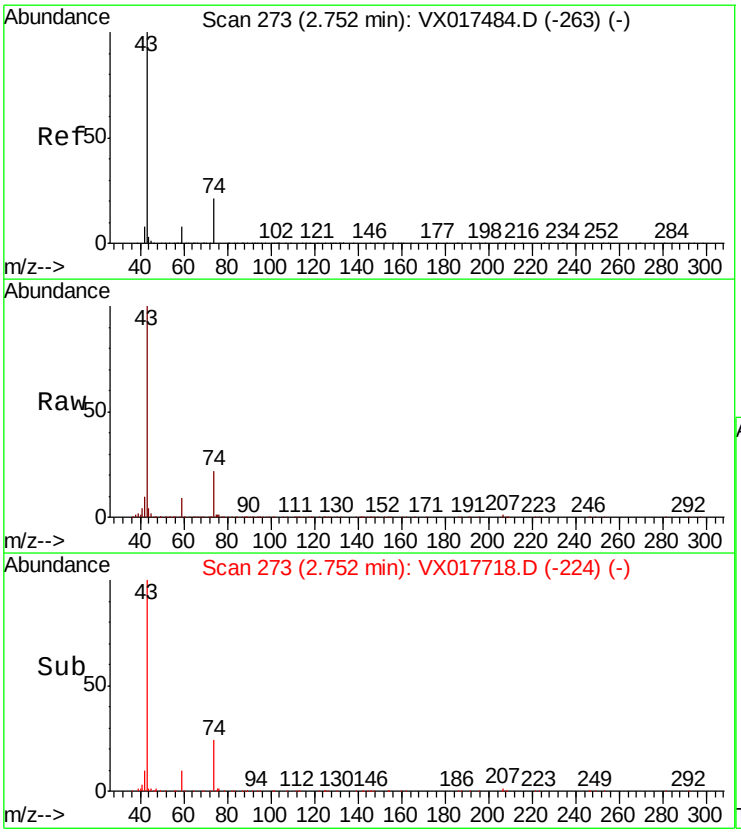
#17
Carbon Disulfide
Concen: 14.404 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 76 Resp: 271918

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.5	11.3

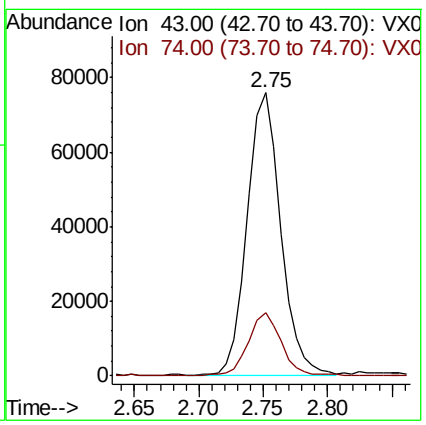


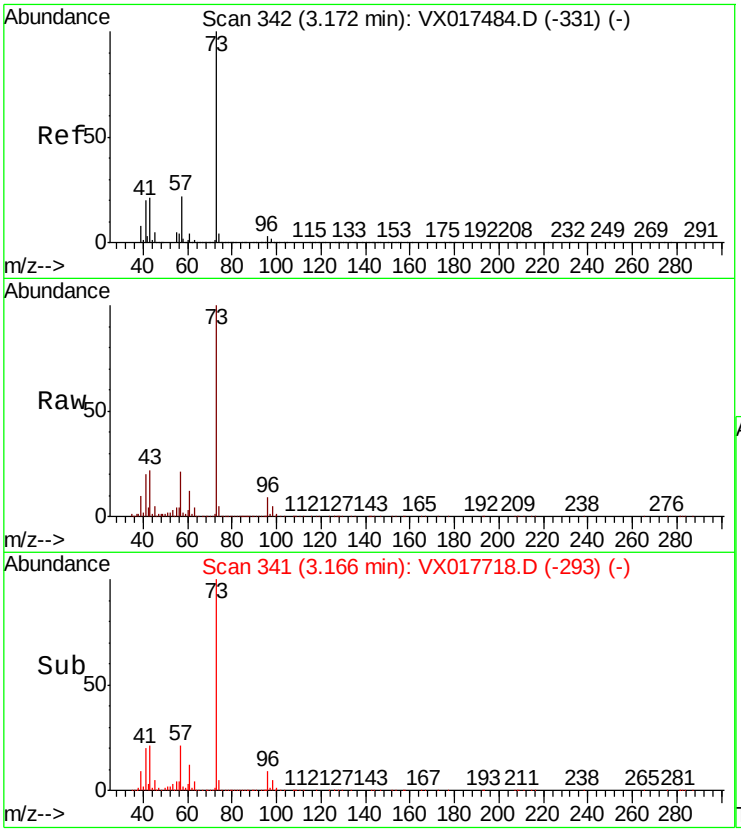


#18
Methyl Acetate
Concen: 17.005 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 43 Resp: 136155

Ion	Ratio	Lower	Upper
43	100		
74	21.8	17.5	26.3



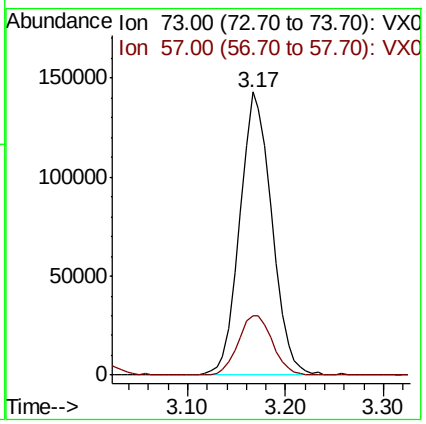


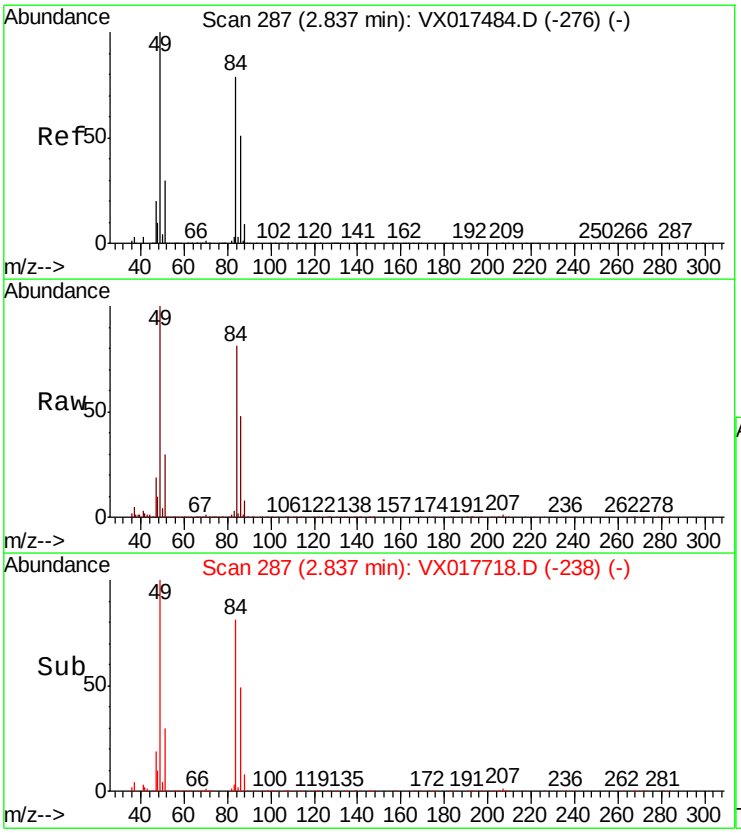
#19
Methyl tert-butyl Ether
Concen: 15.060 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 73 Resp: 323760

Ion	Ratio	Lower	Upper
73	100		
57	20.7	17.0	25.4

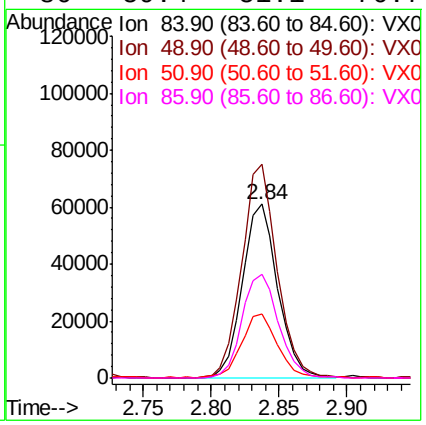


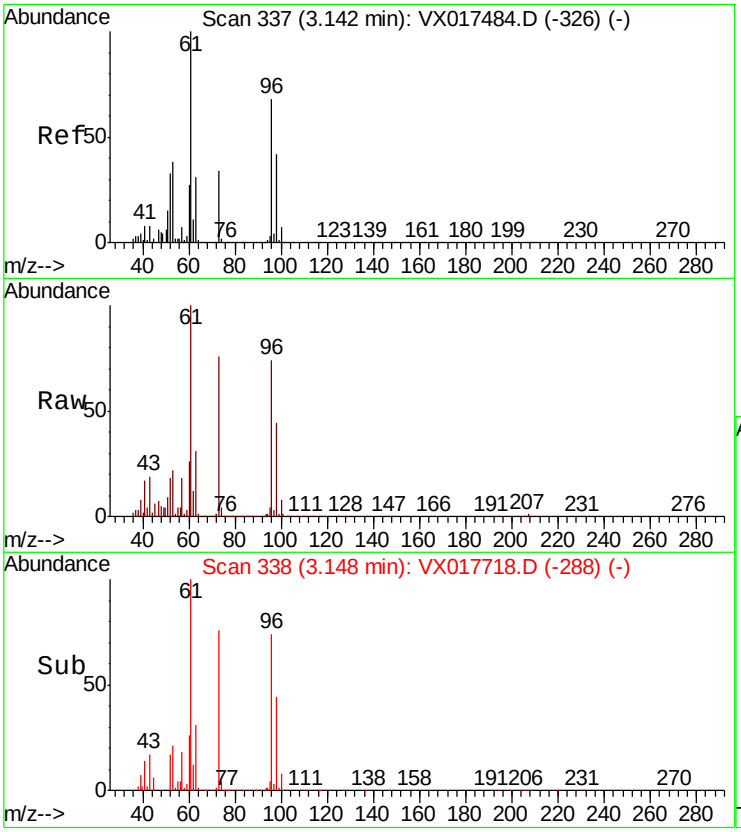


#20
Methylene Chloride
Concen: 16.515 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 84 Resp: 111248

Ion	Ratio	Lower	Upper
84	100		
49	122.8	100.3	150.5
51	36.6	30.5	45.7
86	59.4	51.1	76.7



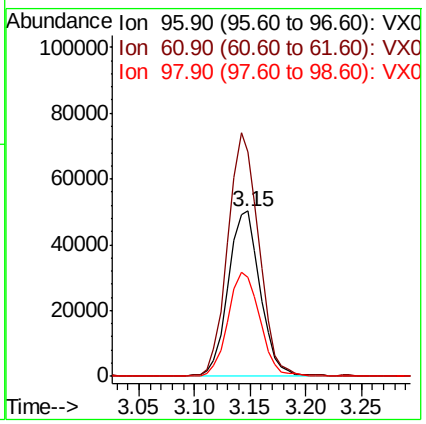


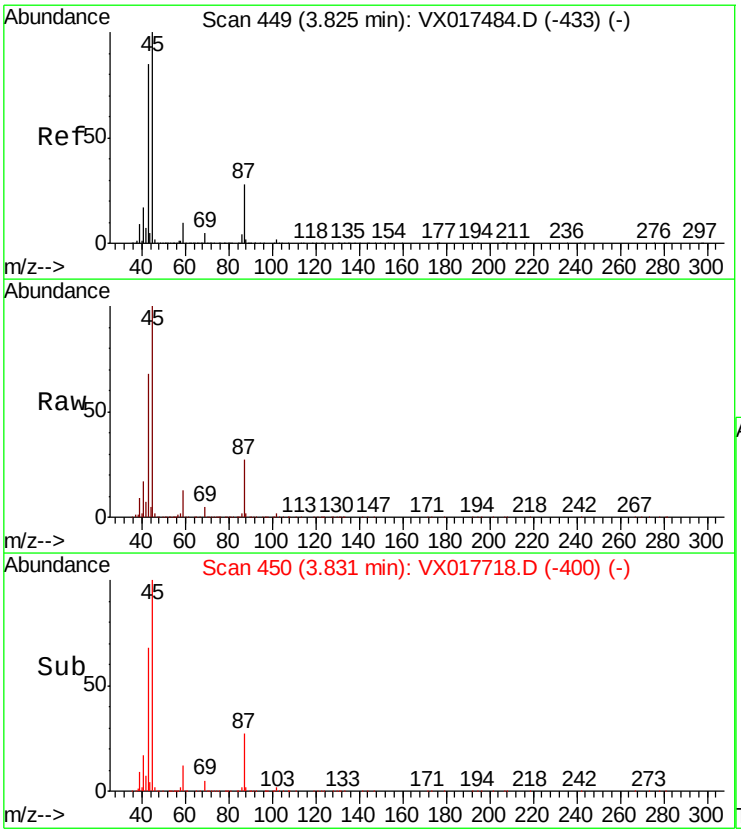
#21
trans-1,2-Dichloroethene
Concen: 15.066 ug/l
RT: 3.15 min Scan# 338
Delta R.T. 0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 96 Resp: 100243

Ion	Ratio	Lower	Upper
96	100		
61	135.6	113.0	169.4
98	59.8	51.8	77.8

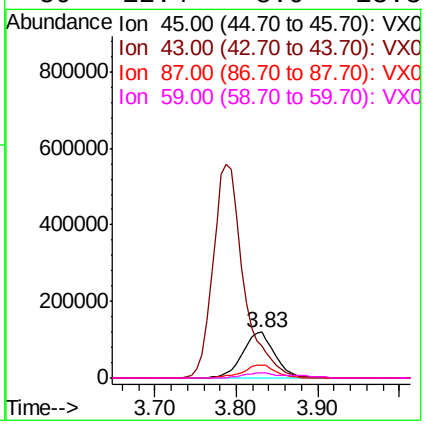


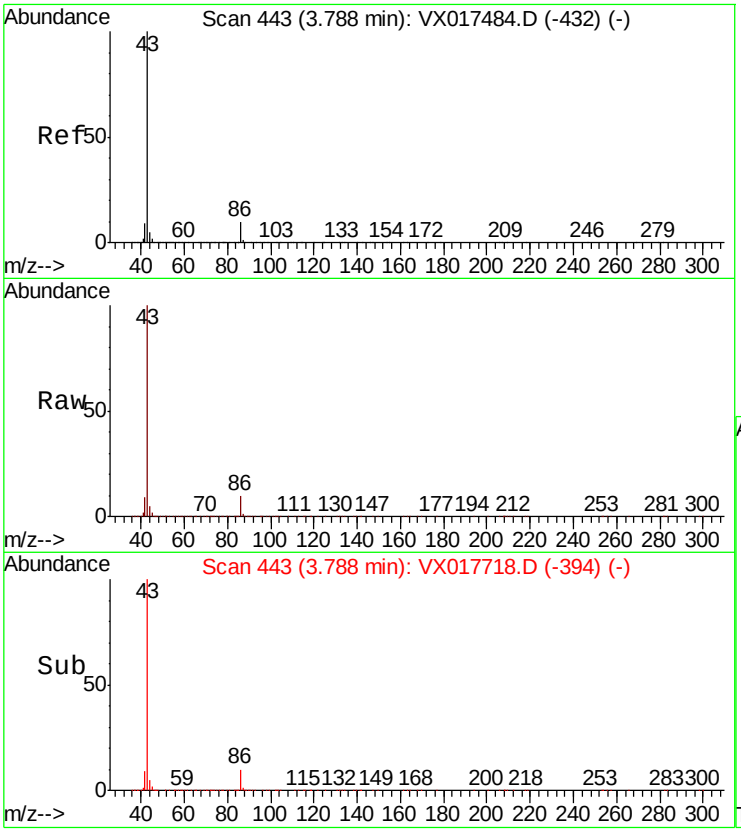


#22
Diisopropyl ether
Concen: 16.039 ug/l
RT: 3.83 min Scan# 450
Delta R.T. 0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 45 Resp: 332603

Ion	Ratio	Lower	Upper
45	100		
43	67.3	52.0	78.0
87	27.3	22.2	33.4
59	12.4	8.9	13.3



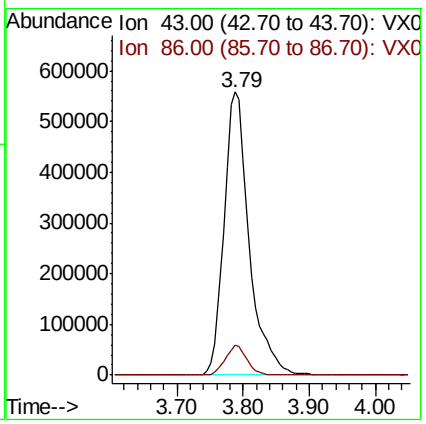


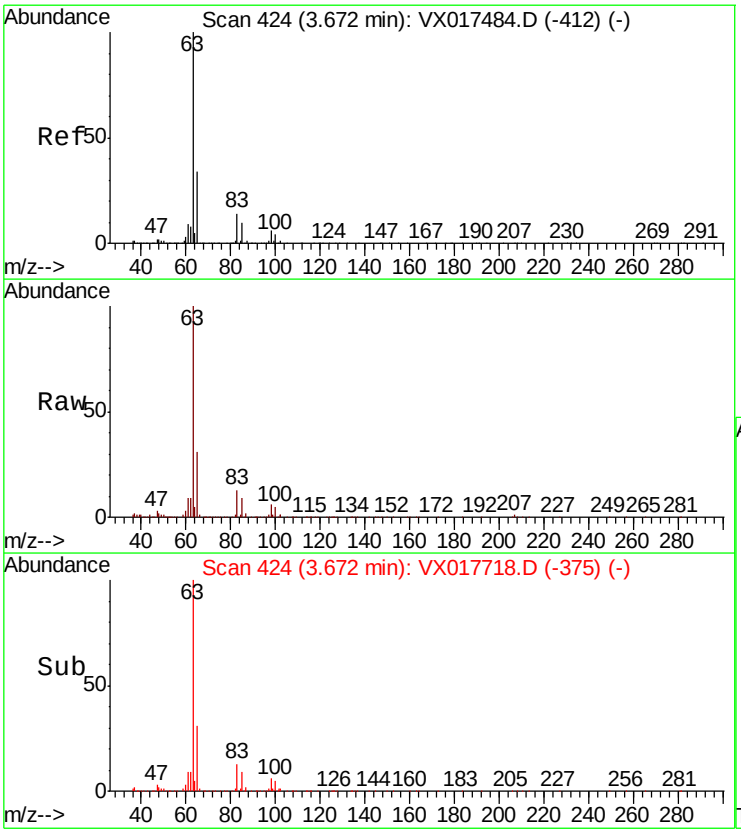
#23
Vinyl Acetate
Concen: 79.392 ug/l
RT: 3.79 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion: 43 Resp: 1467897

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.2	12.4

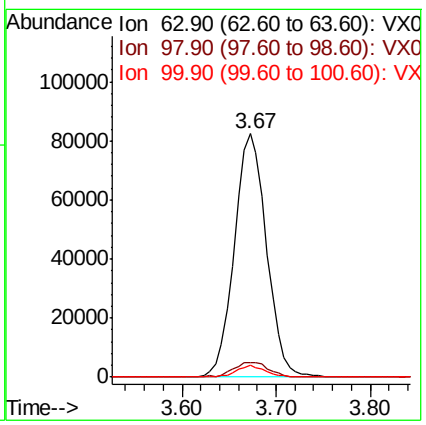


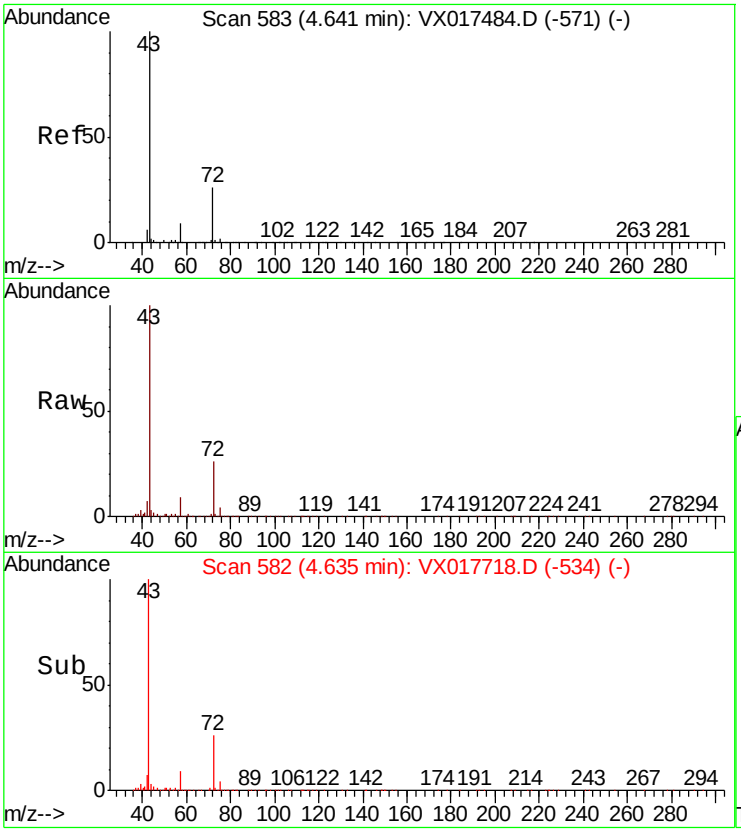


#24
1,1-Dichloroethane
Concen: 16.367 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 63 Resp: 195511

Ion	Ratio	Lower	Upper
63	100		
98	5.8	3.4	10.1
100	5.0	1.9	5.7



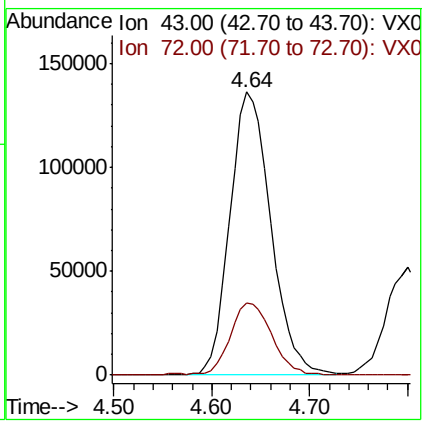


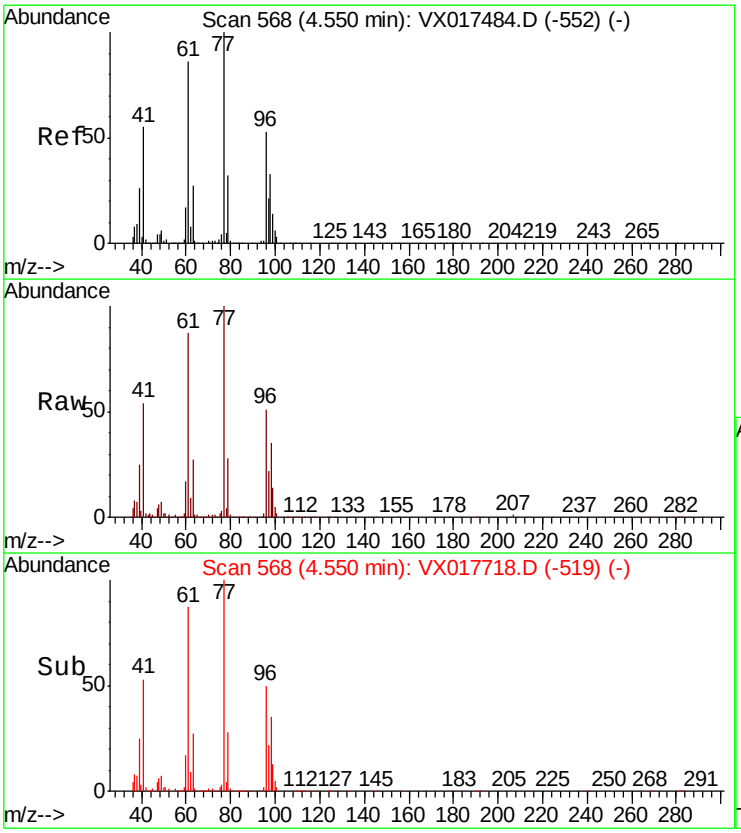
#25
2-Butanone
Concen: 81.593 ug/l
RT: 4.64 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 43 Resp: 394062

Ion	Ratio	Lower	Upper
43	100		
72	25.3	19.0	28.4

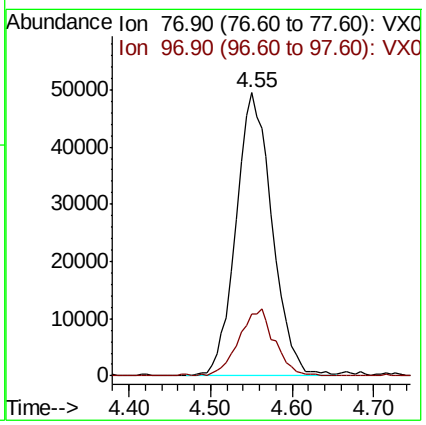


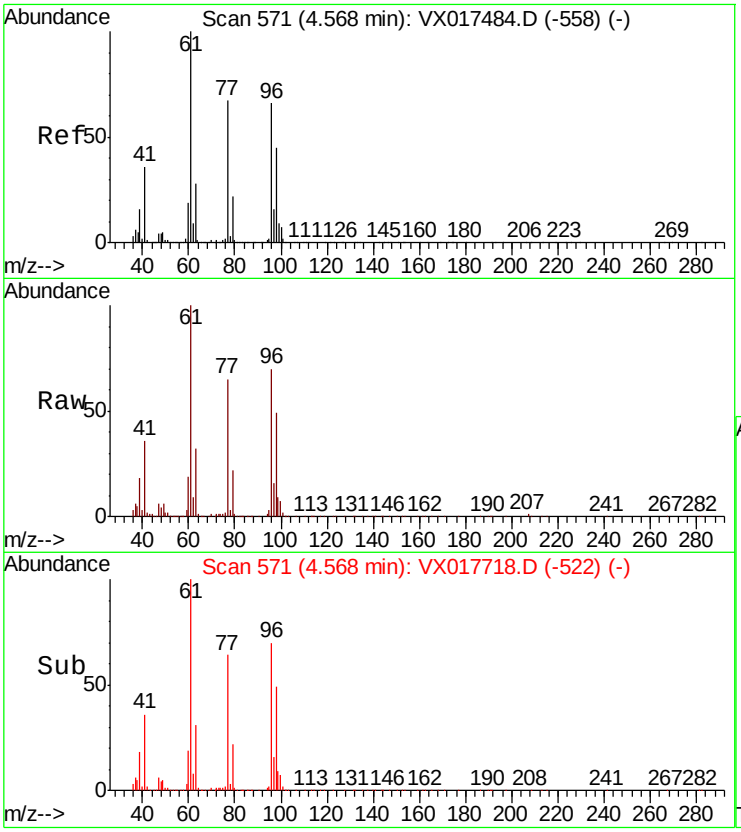


#26
2,2-Dichloropropane
Concen: 14.196 ug/l
RT: 4.55 min Scan# 568
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 77 Resp: 151795

Ion	Ratio	Lower	Upper
77	100		
97	23.4	10.9	32.9



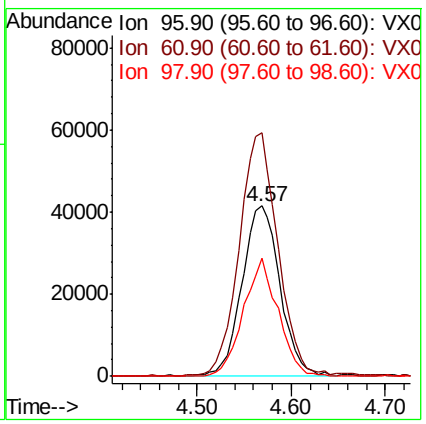


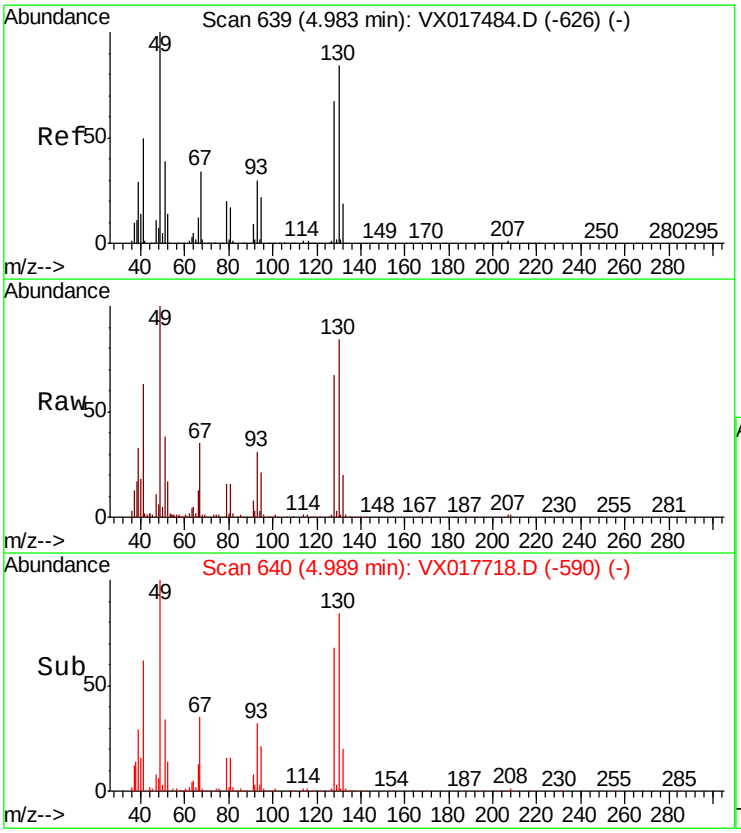
#27
cis-1,2-Dichloroethene
Concen: 16.298 ug/l
RT: 4.57 min Scan# 571
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 96 Resp: 117784

Ion	Ratio	Lower	Upper
96	100		
61	144.4	0.0	301.2
98	63.6	0.0	130.0

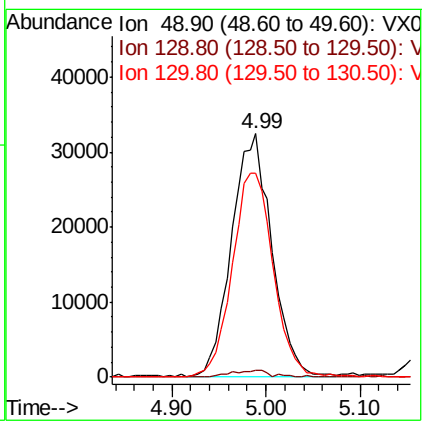


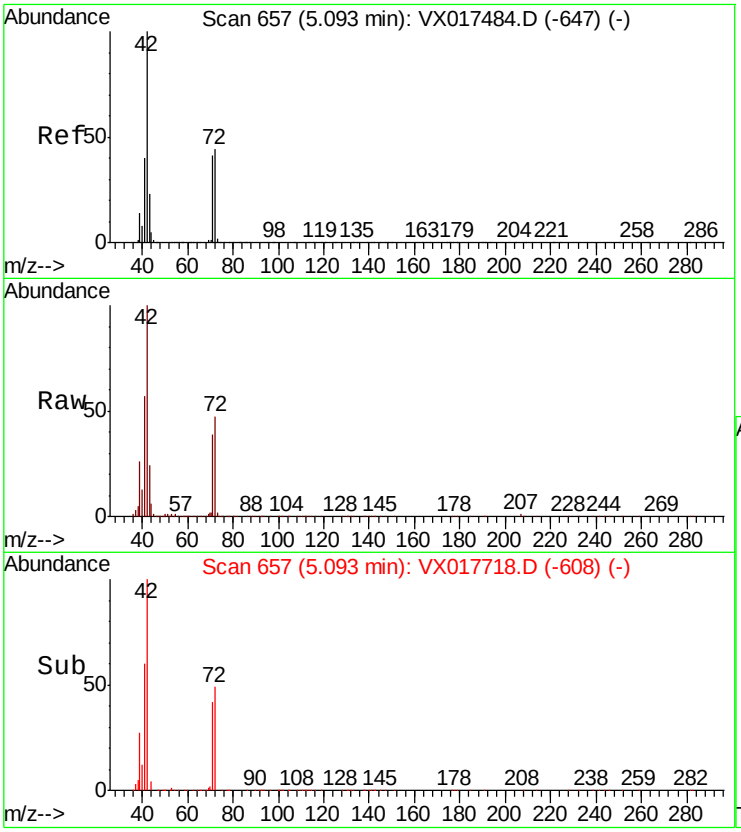


#28
Bromochloromethane
Concen: 17.947 ug/l
RT: 4.99 min Scan# 640
Delta R.T. 0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 49 Resp: 97153

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.6
130	85.6	66.7	100.1



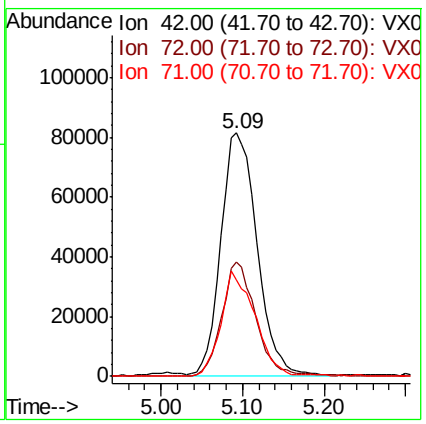


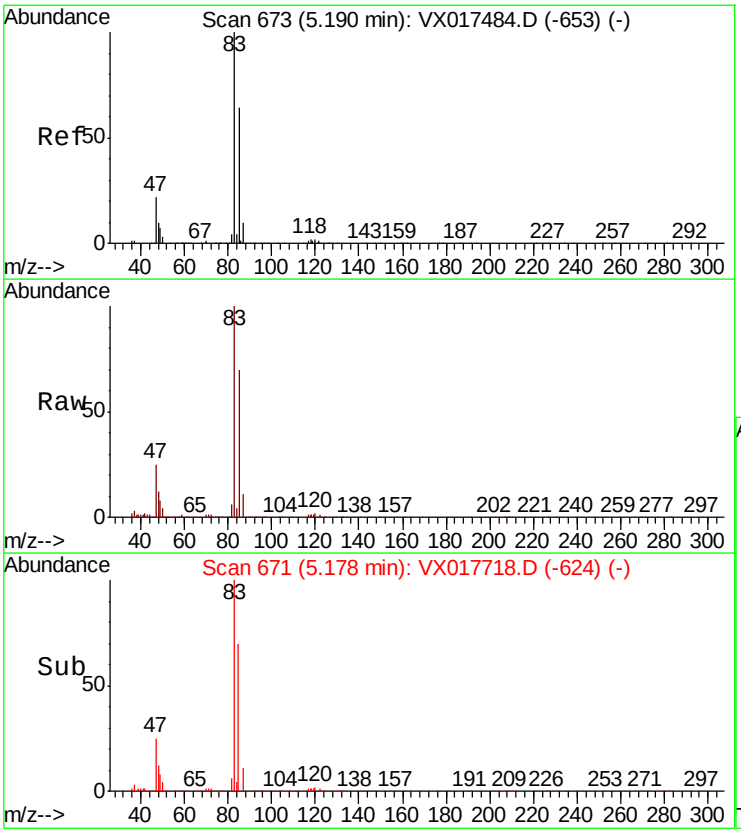
#29
Tetrahydrofuran
Concen: 83.449 ug/l
RT: 5.09 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 42 Resp: 249645

Ion	Ratio	Lower	Upper
42	100		
72	44.6	35.5	53.3
71	40.7	33.0	49.4

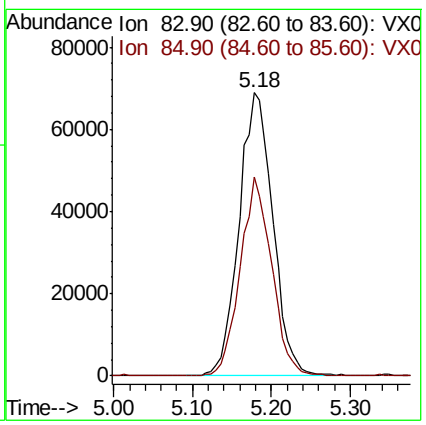


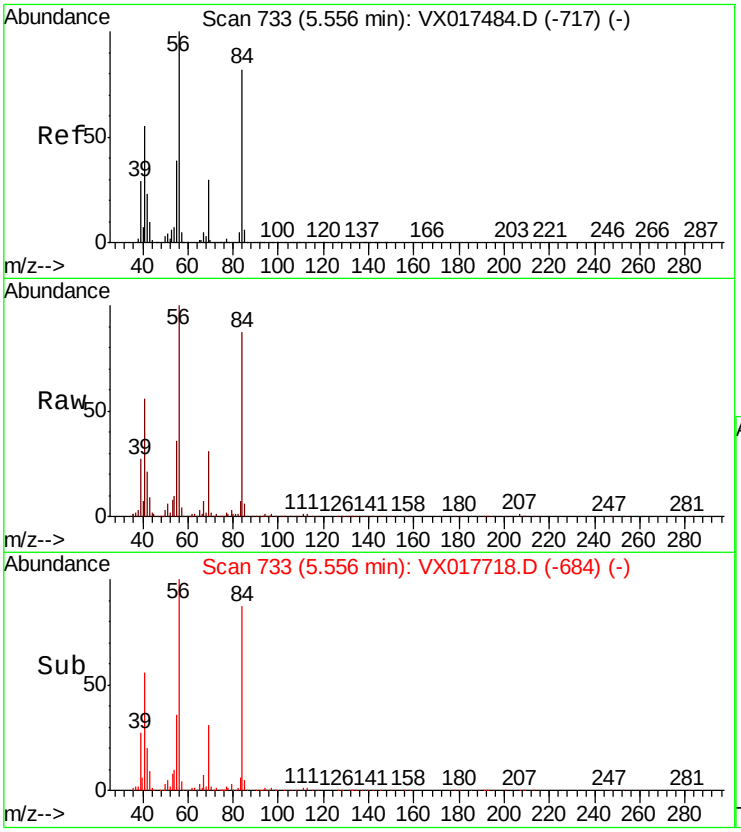


#30
Chloroform
Concen: 16.830 ug/l
RT: 5.18 min Scan# 671
Delta R.T. -0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 83 Resp: 205420

Ion	Ratio	Lower	Upper
83	100		
85	70.2	51.4	77.2



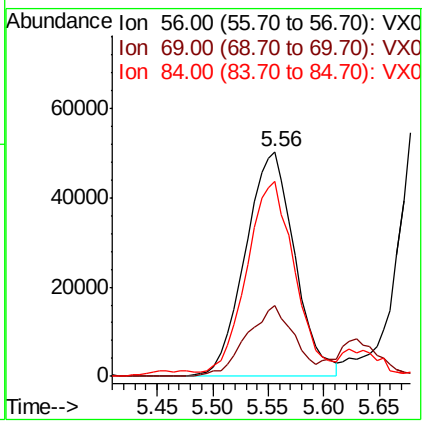


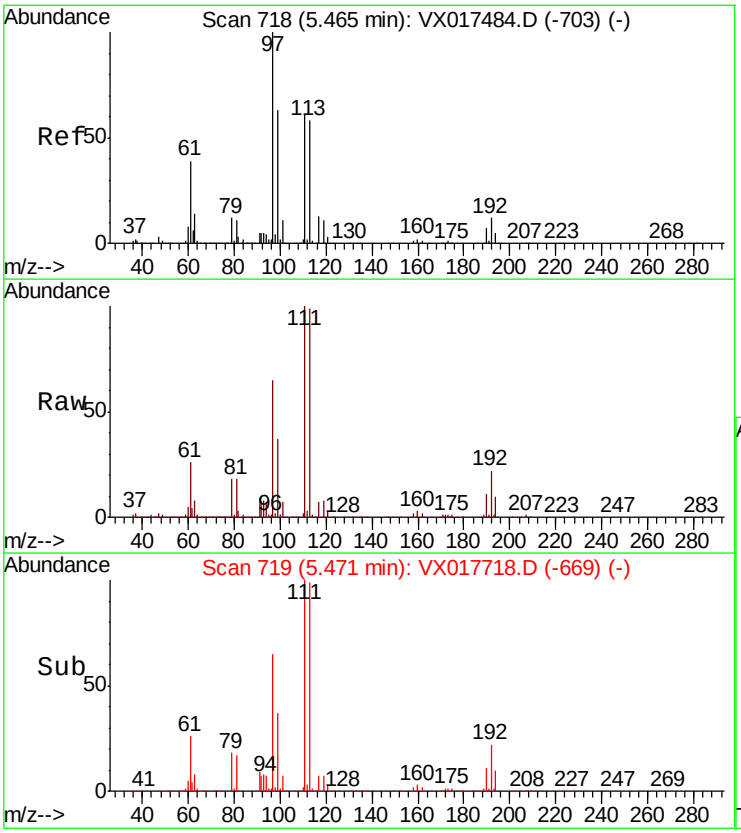
#31
Cyclohexane
Concen: 16.286 ug/l
RT: 5.56 min Scan# 733
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion: 56 Resp: 155136

Ion	Ratio	Lower	Upper
56	100		
69	31.1	24.2	36.4
84	84.3	69.0	103.6

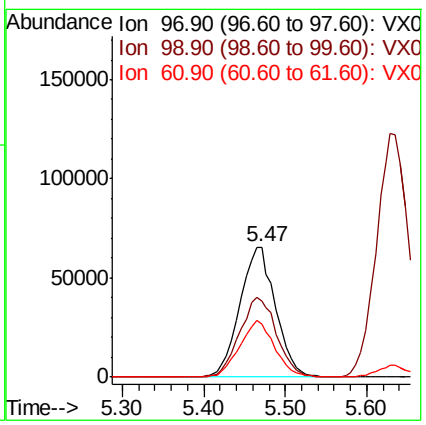


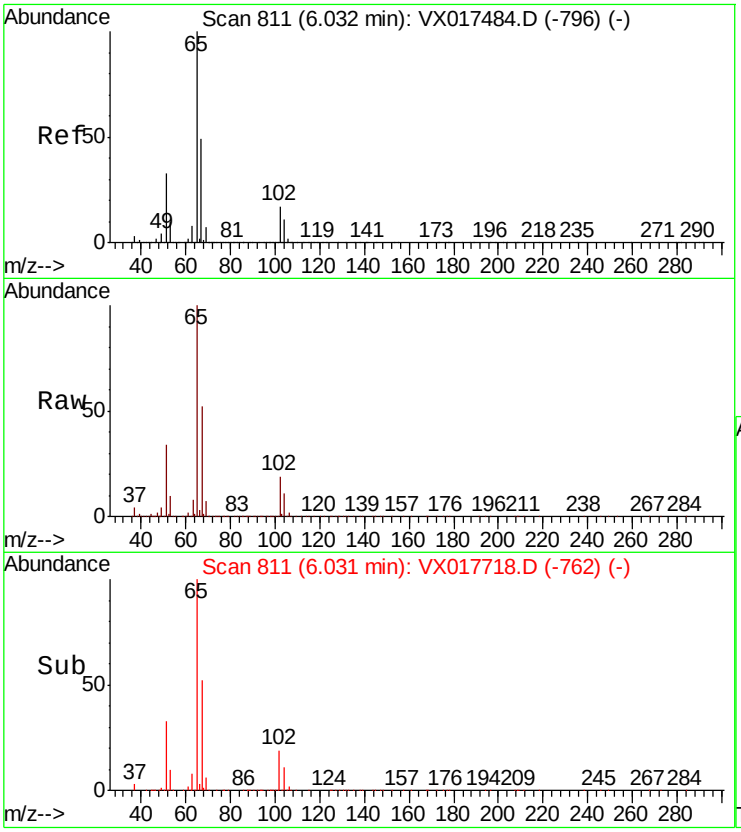


#32
1,1,1-Trichloroethane
Concen: 17.312 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 97 Resp: 199255

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.9	77.9
61	42.8	34.1	51.1



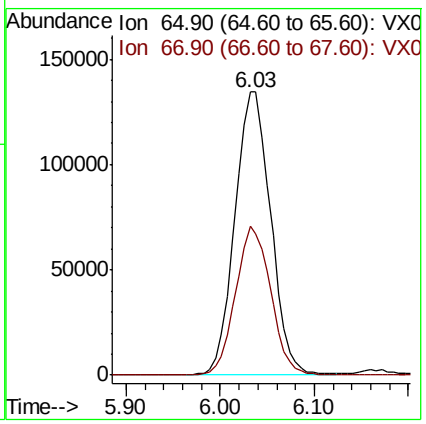


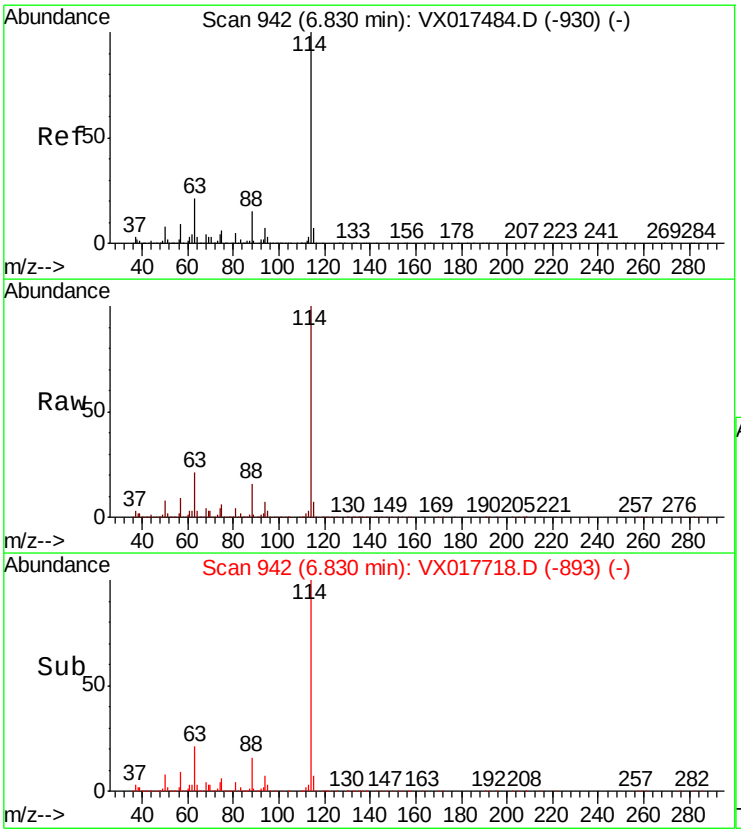
#33
1,2-Dichloroethane-d4
Concen: 45.949 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion: 65 Resp: 354915

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	102.8

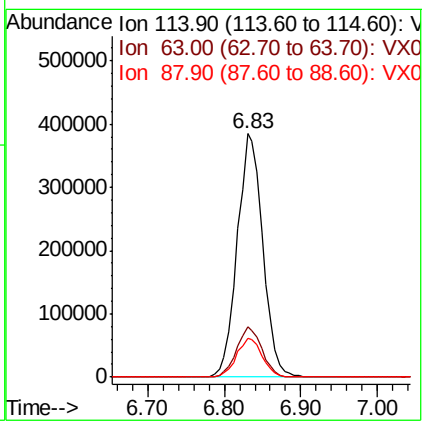


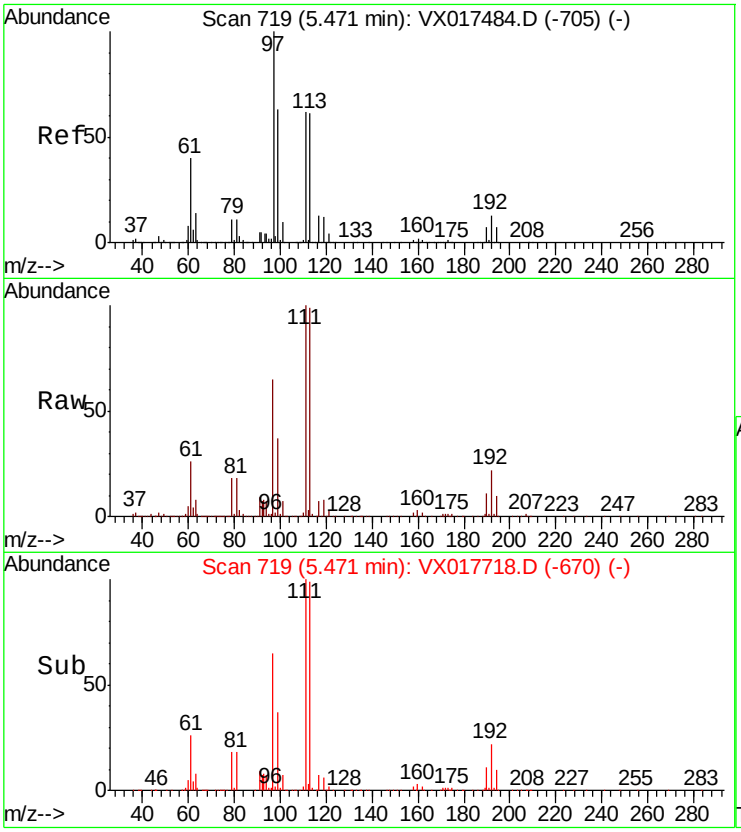


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:114 Resp: 889581

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	40.6
88	16.1	0.0	33.4



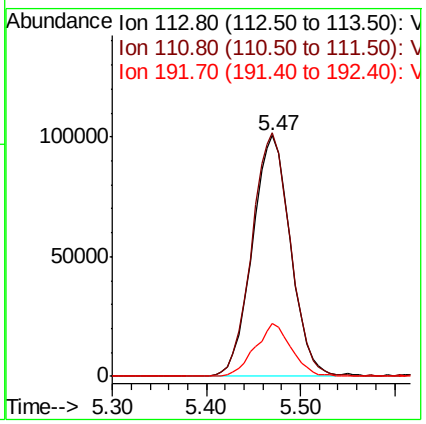


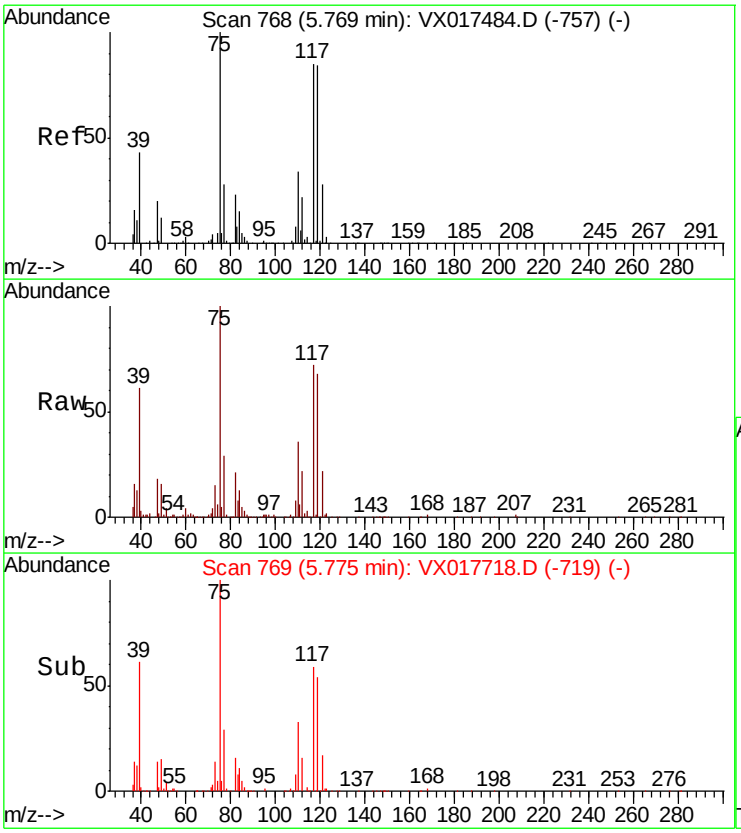
#35
Dibromofluoromethane
Concen: 47.917 ug/l
RT: 5.47 min Scan# 719
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion:113 Resp: 285088

Ion	Ratio	Lower	Upper
113	100		
111	102.1	80.7	121.1
192	21.0	16.9	25.3

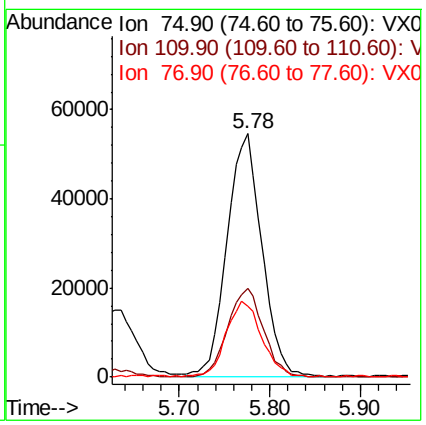


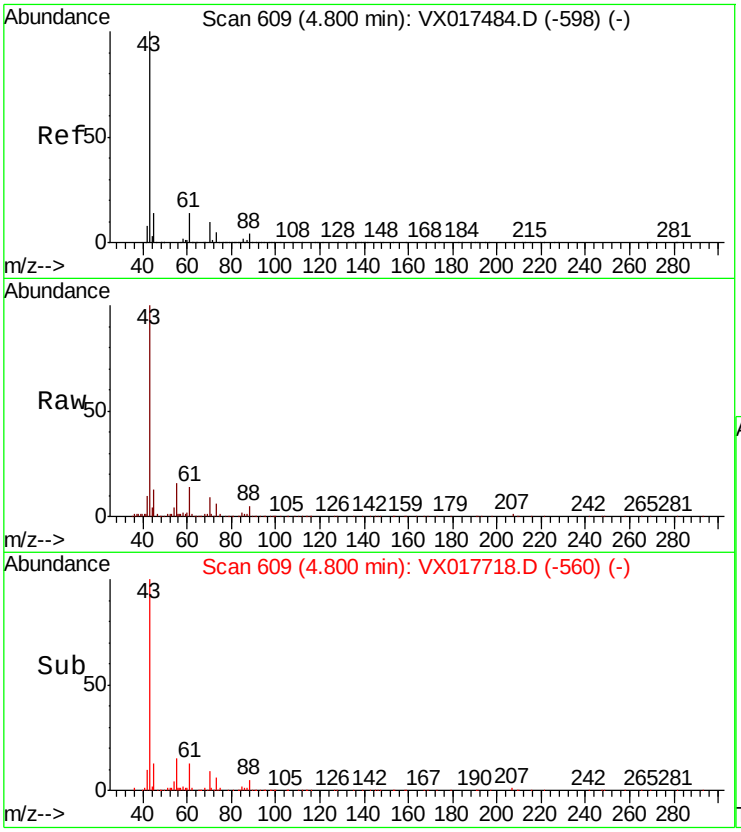


#36
1,1-Dichloropropene
Concen: 16.992 ug/l
RT: 5.78 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 75 Resp: 144977

Ion	Ratio	Lower	Upper
75	100		
110	37.7	18.1	54.3
77	32.2	24.6	37.0



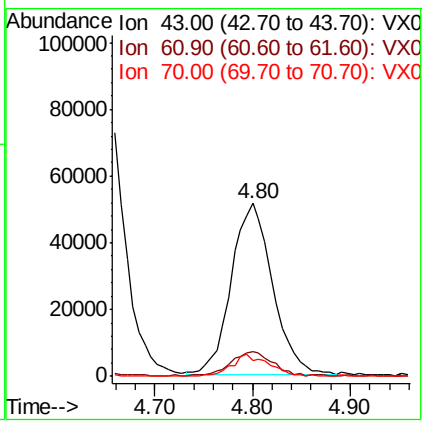


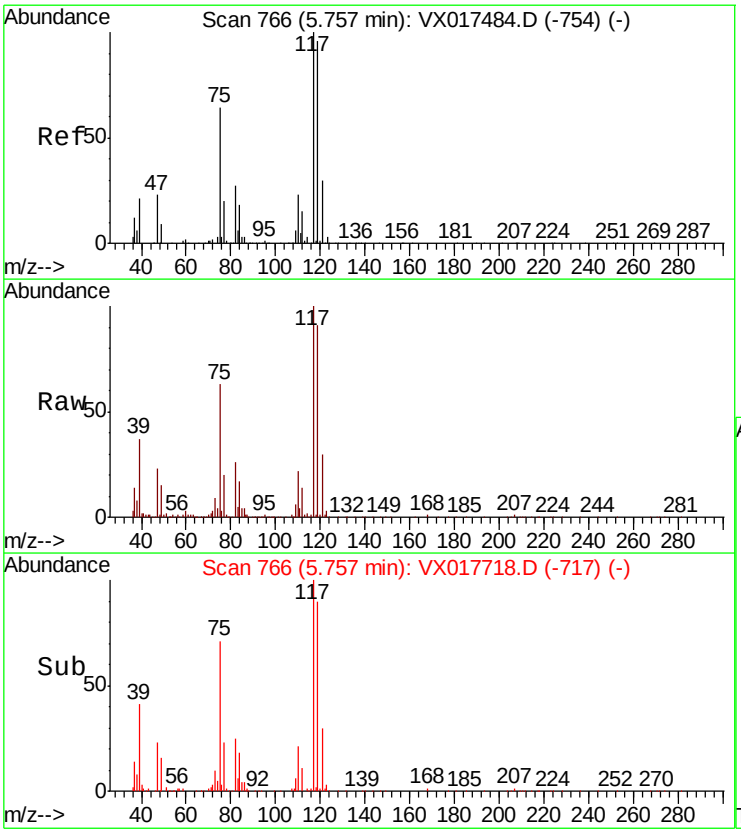
#37
Ethyl Acetate
Concen: 16.233 ug/l
RT: 4.80 min Scan# 609
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 43 Resp: 151534

Ion	Ratio	Lower	Upper
43	100		
61	14.0	10.7	16.1
70	11.5	8.5	12.7

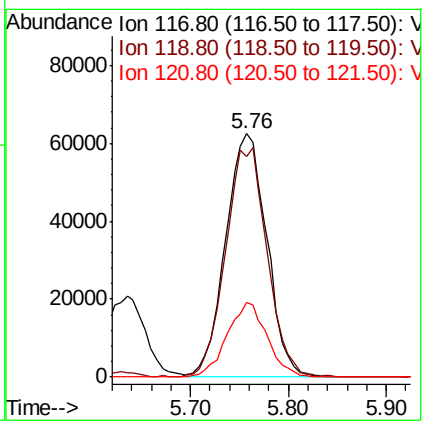


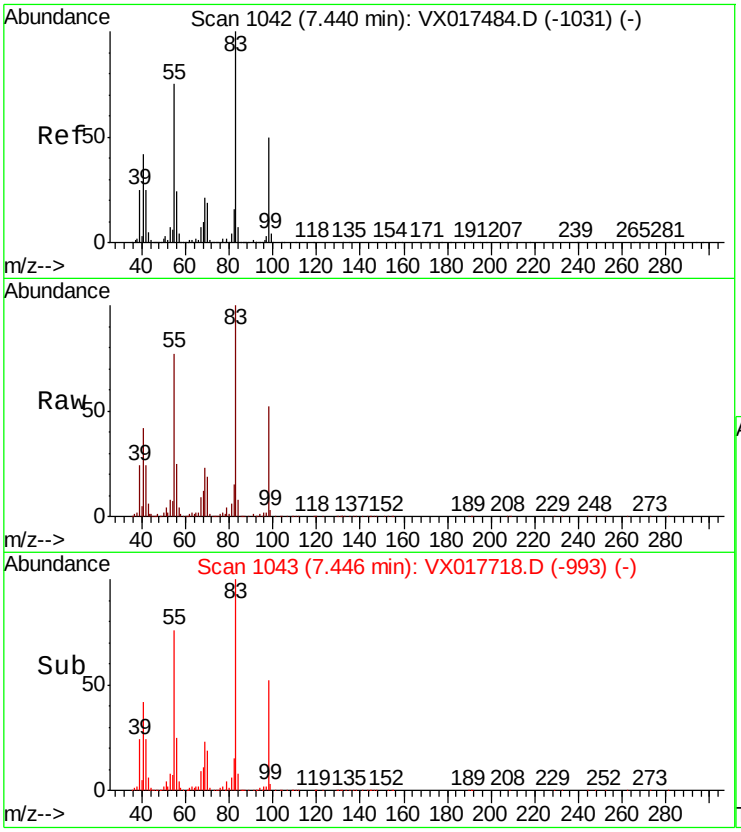


#38
Carbon Tetrachloride
Concen: 17.484 ug/l
RT: 5.76 min Scan# 766
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:117 Resp: 181153

Ion	Ratio	Lower	Upper
117	100		
119	90.8	75.4	113.0
121	30.5	24.3	36.5



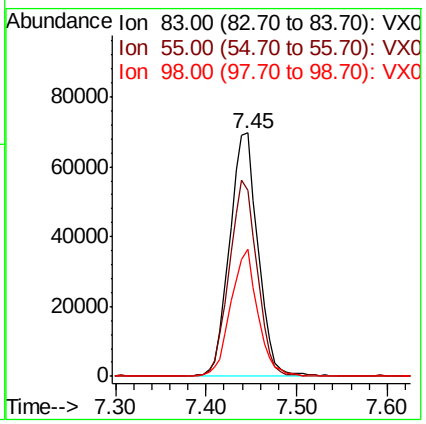


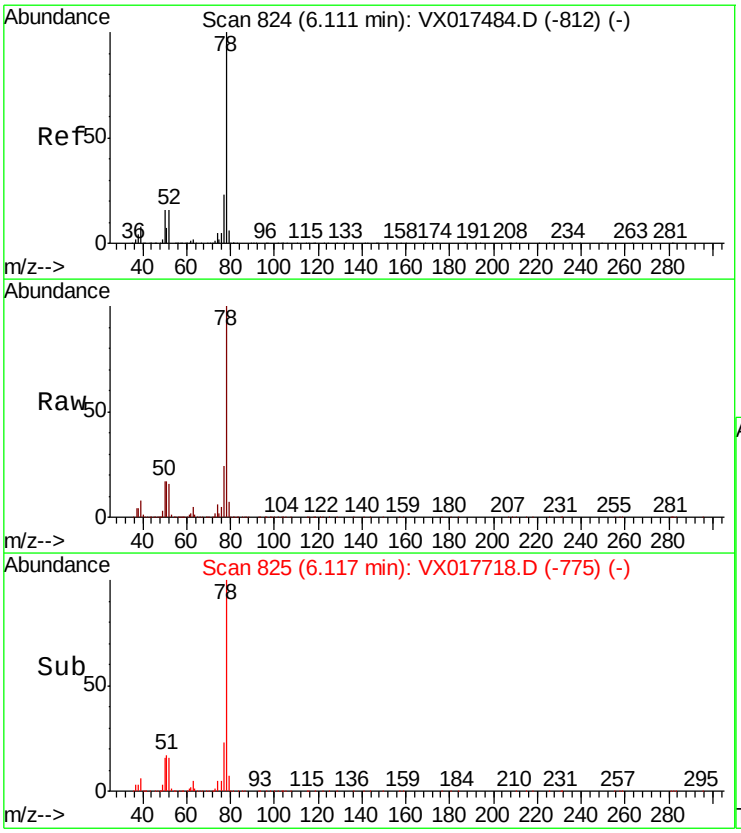
#39
Methylcyclohexane
Concen: 15.280 ug/l
RT: 7.45 min Scan# 1043
Delta R.T. 0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 83 Resp: 152183

Ion	Ratio	Lower	Upper
83	100		
55	76.4	61.8	92.8
98	52.2	36.9	55.3

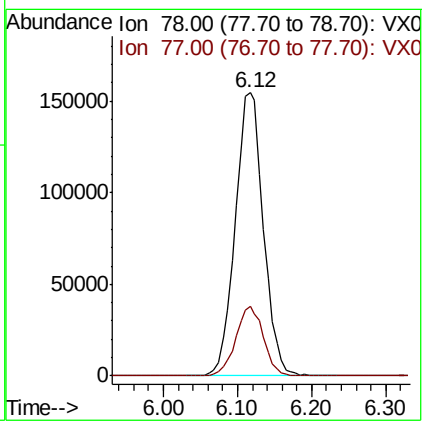


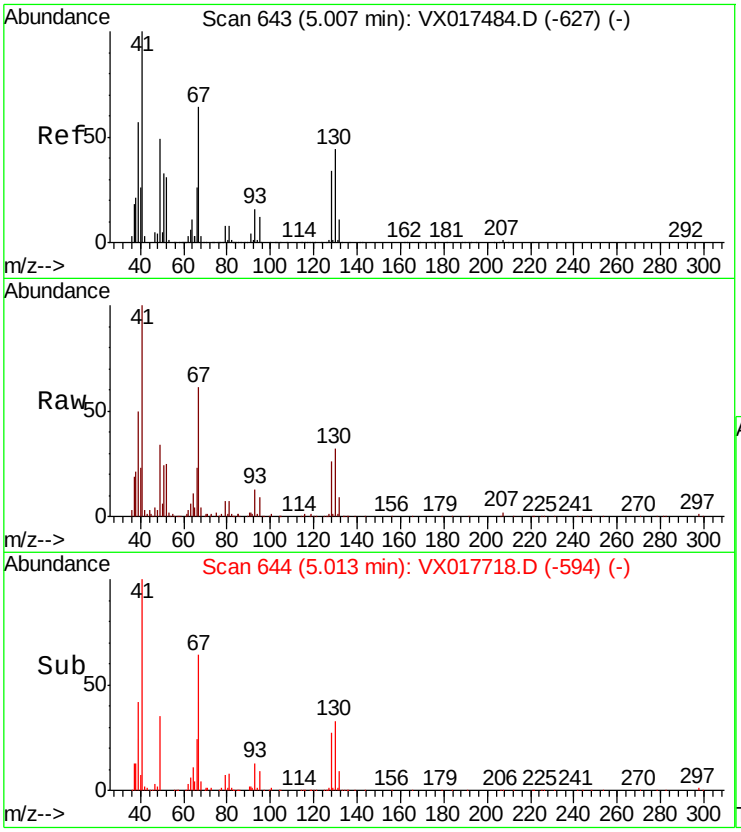


#40
Benzene
Concen: 16.716 ug/l
RT: 6.12 min Scan# 825
Delta R.T. 0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 78 Resp: 408881

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.4	29.2



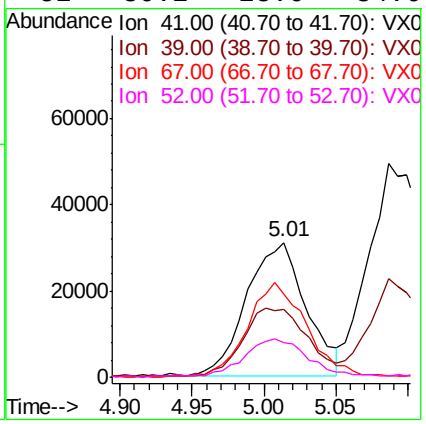


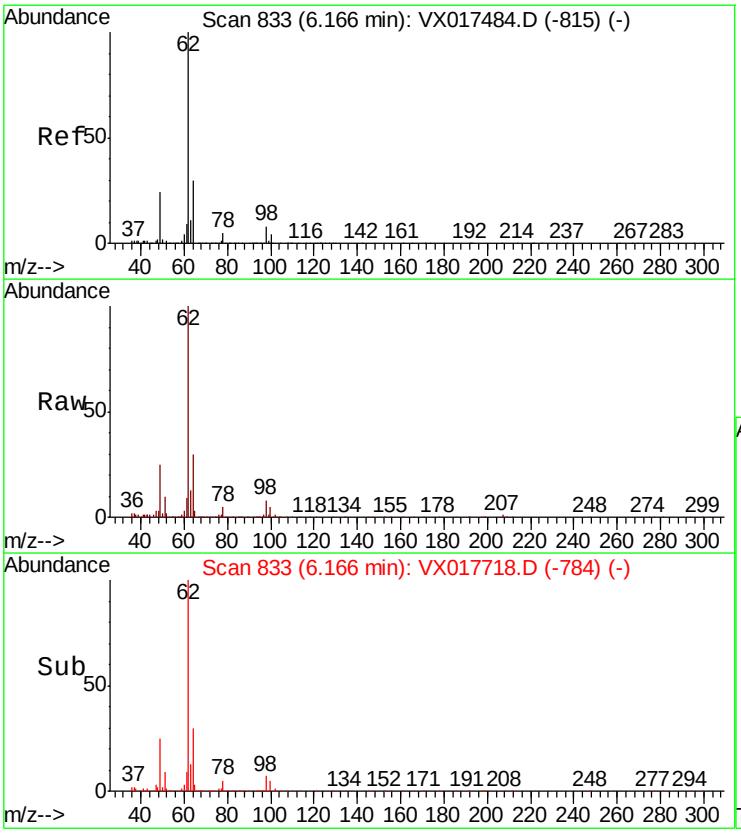
#41
Methacrylonitrile
Concen: 16.560 ug/l
RT: 5.01 min Scan# 644
Delta R.T. 0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion: 41 Resp: 88609

Ion	Ratio	Lower	Upper
41	100		
39	54.4	43.9	65.9
67	71.1	54.0	81.0
52	30.2	23.0	34.6

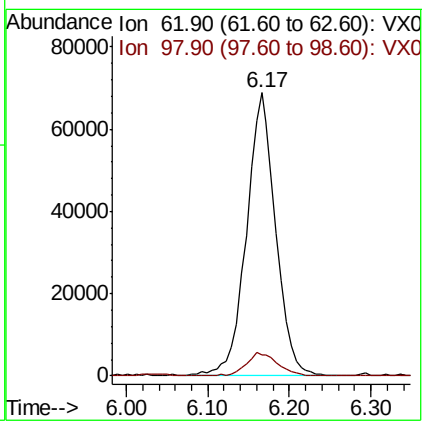


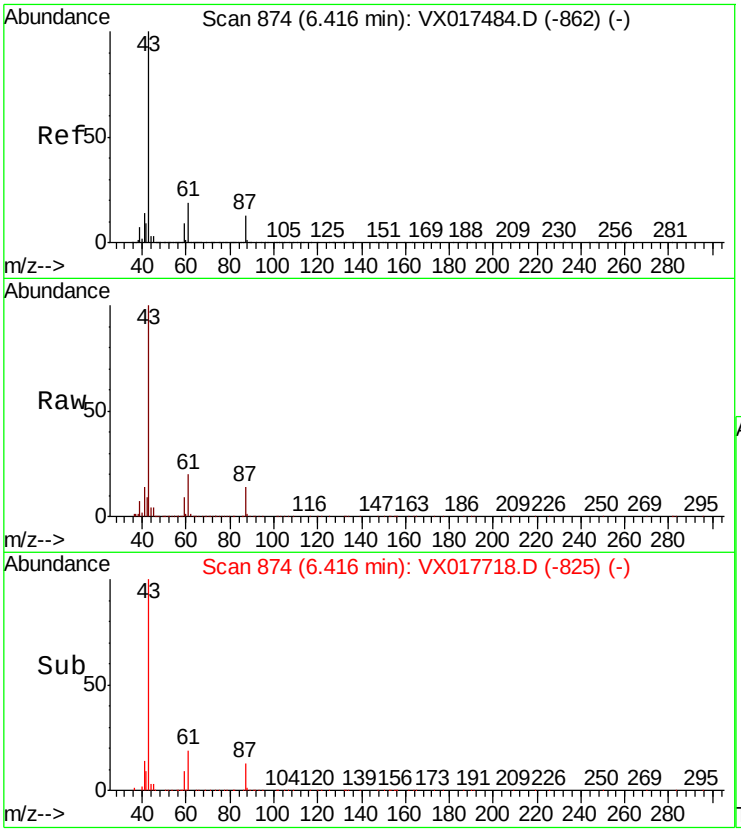


#42
1,2-Dichloroethane
Concen: 17.178 ug/l
RT: 6.17 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 62 Resp: 171904

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	16.0



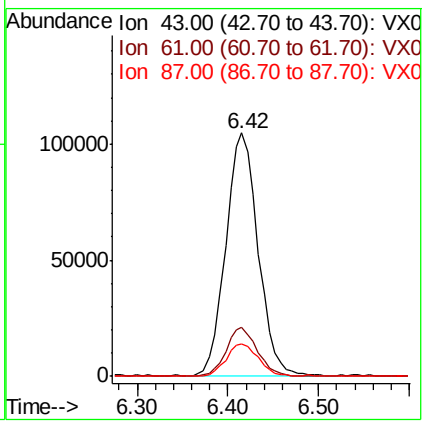


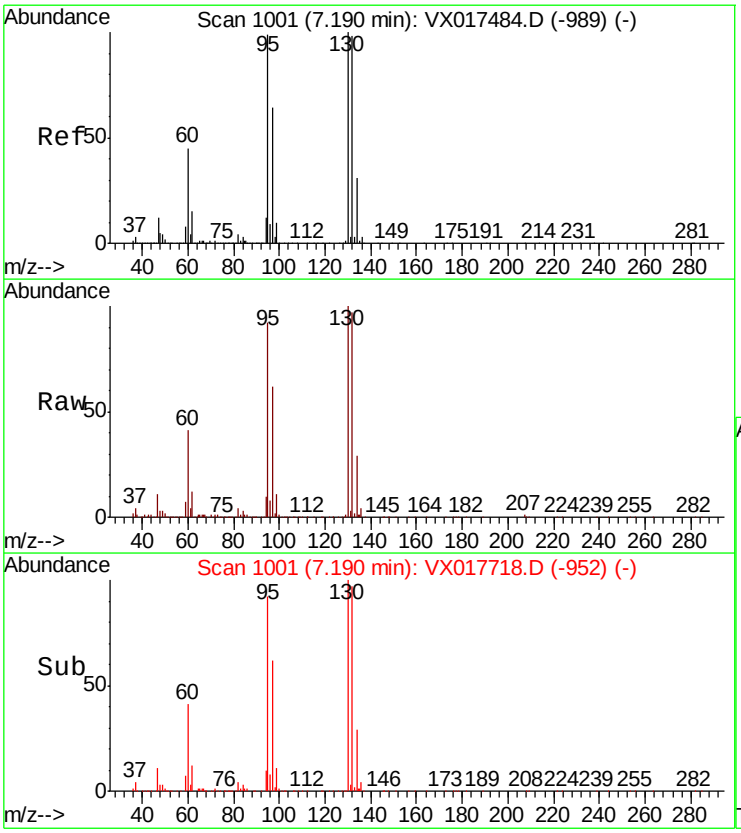
#43
Isopropyl Acetate
Concen: 16.824 ug/l
RT: 6.42 min Scan# 874
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 43 Resp: 259137

Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.5	23.3
87	13.8	10.5	15.7

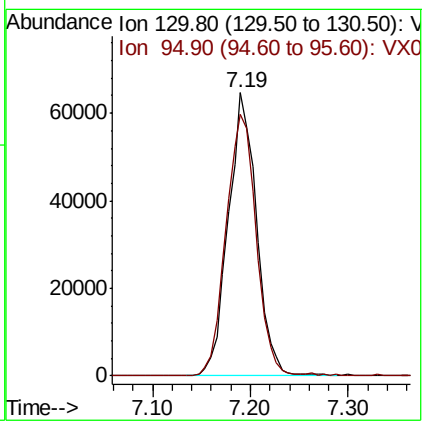


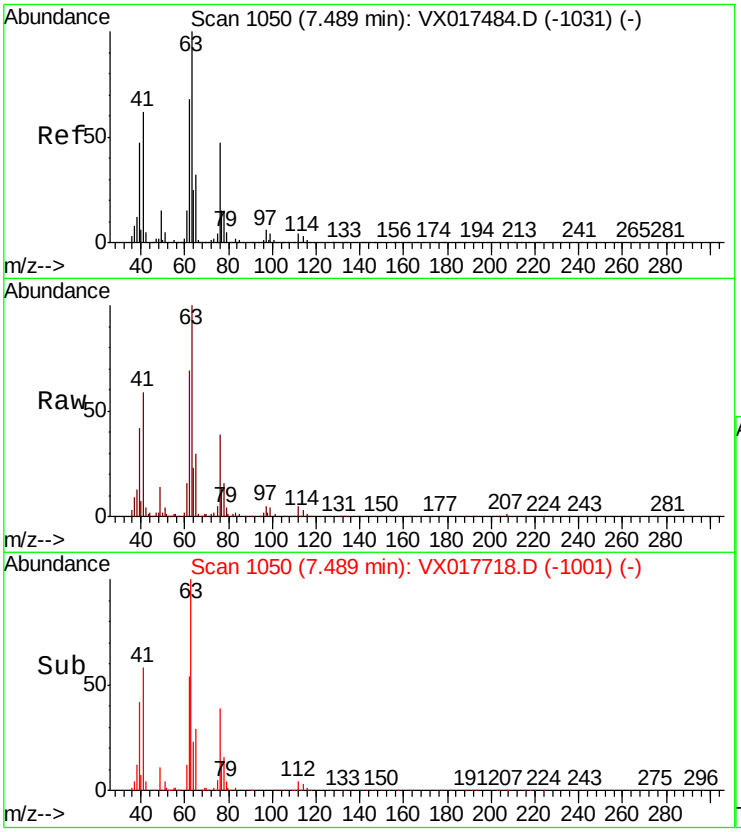


#44
Trichloroethene
Concen: 18.168 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:130 Resp: 129869

Ion	Ratio	Lower	Upper
130	100		
95	92.2	0.0	189.0



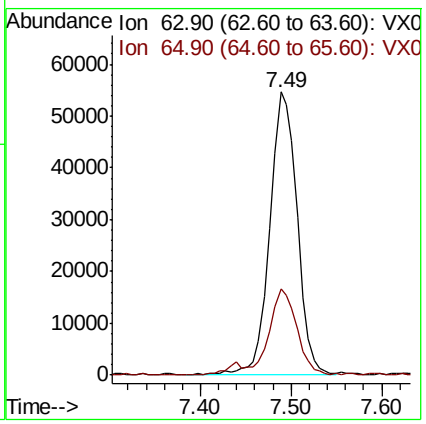


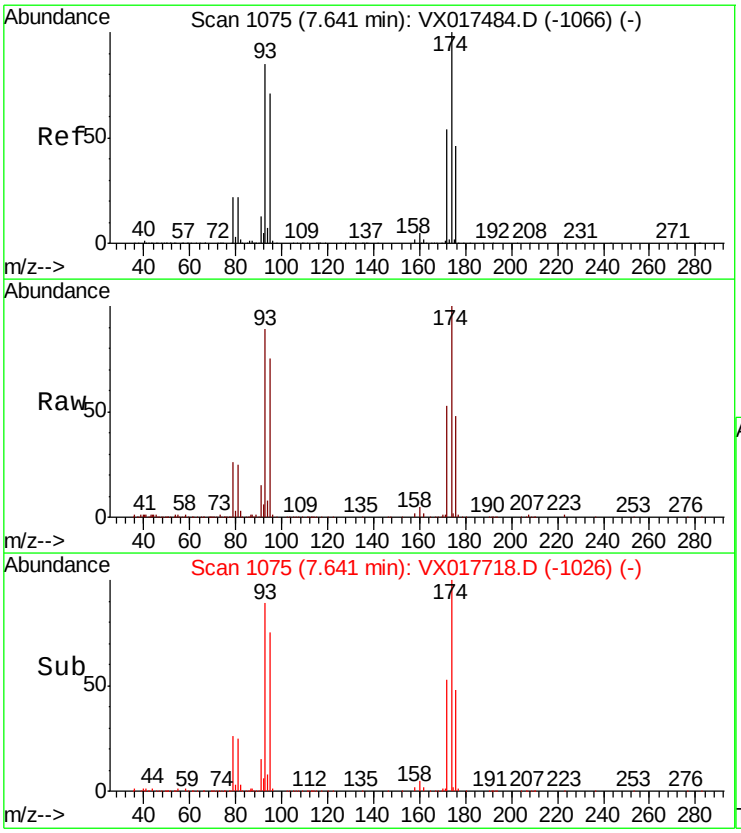
#45
1,2-Dichloropropane
Concen: 16.668 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 63 Resp: 113024

Ion	Ratio	Lower	Upper
63	100		
65	30.2	24.5	36.7

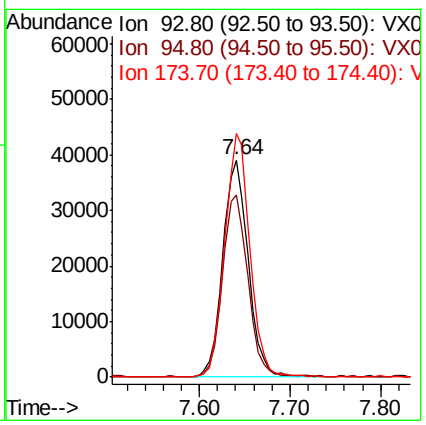


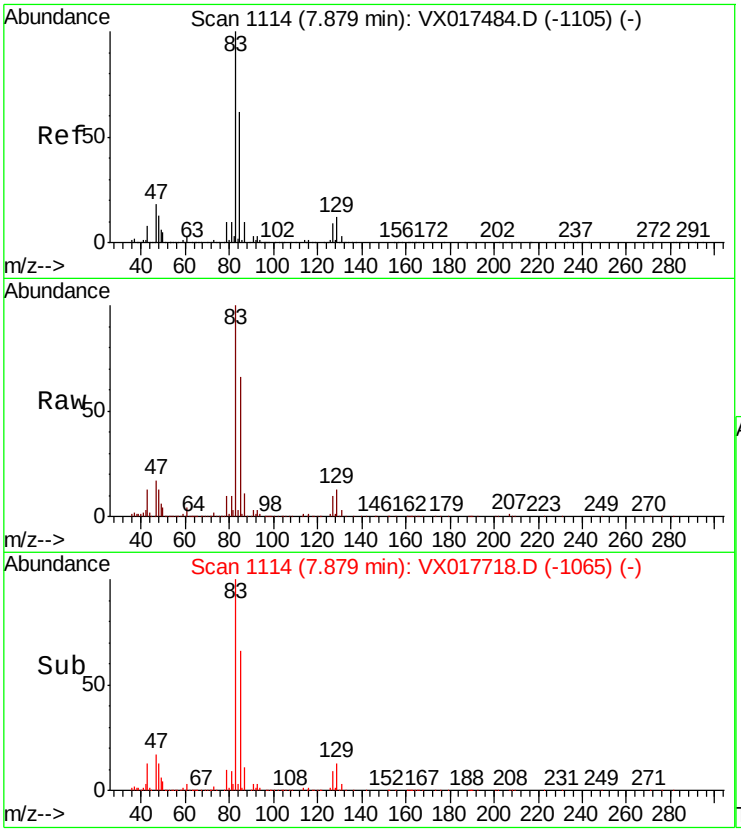


#46
Dibromomethane
Concen: 15.873 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 93 Resp: 76066

Ion	Ratio	Lower	Upper
93	100		
95	84.3	66.6	99.8
174	111.1	87.0	130.6



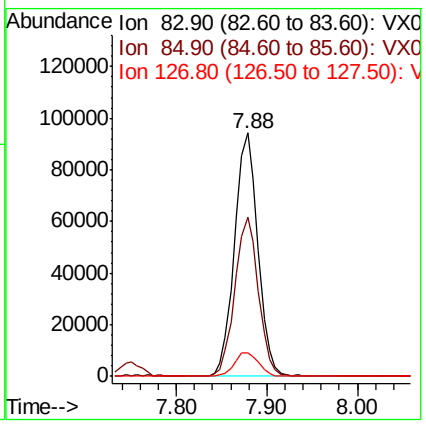


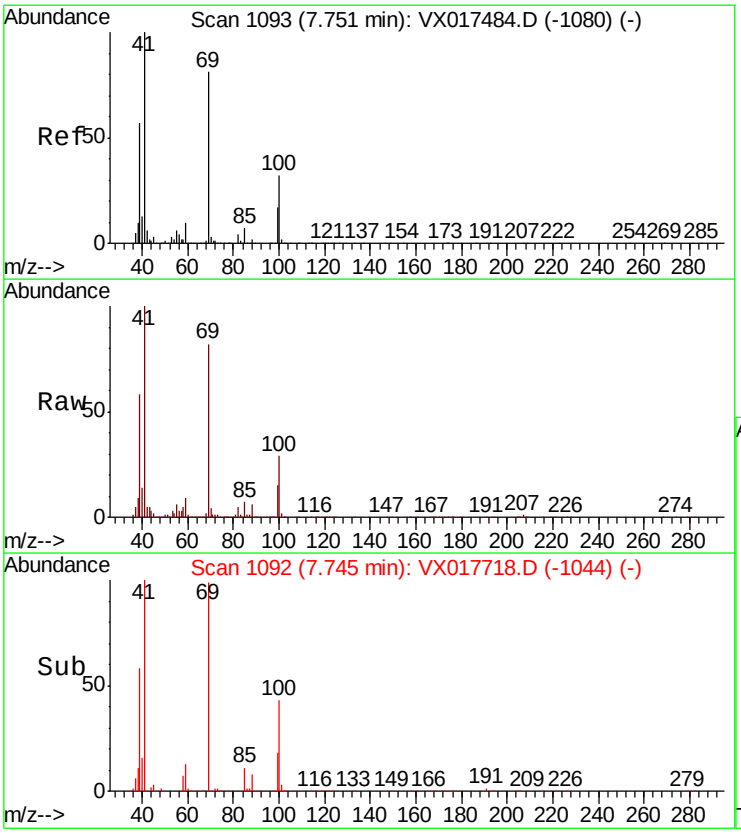
#47
Bromodichloromethane
Concen: 17.529 ug/l
RT: 7.88 min Scan# 1114
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion: 83 Resp: 169024

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.8	77.8
127	9.4	7.4	11.2

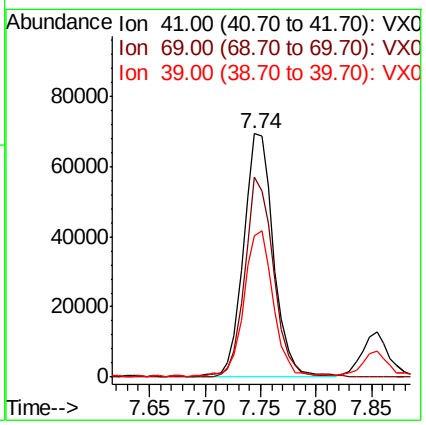


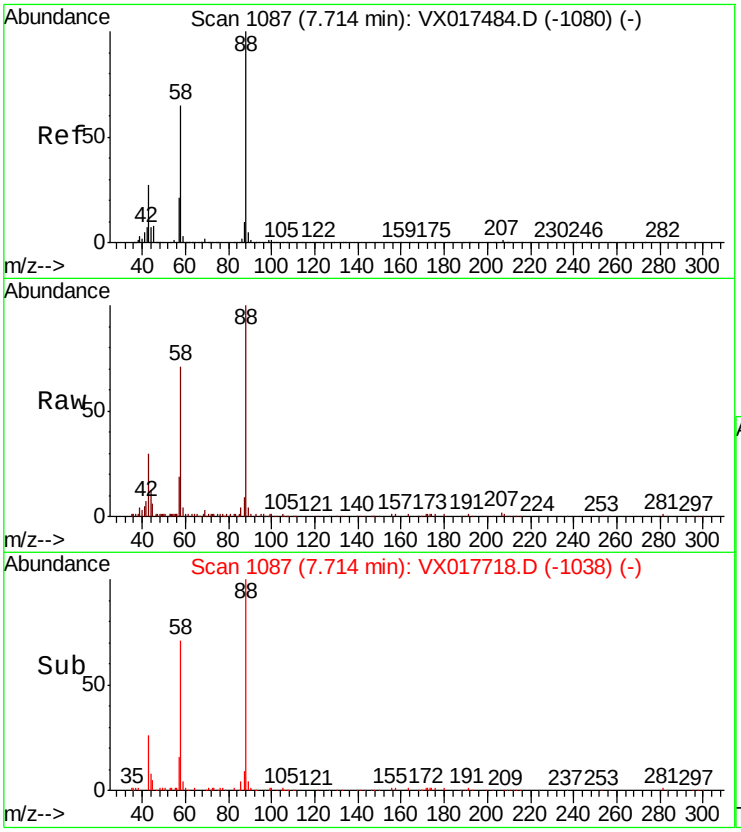


#48
Methyl methacrylate
Concen: 17.110 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. -0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 41 Resp: 130633

Ion	Ratio	Lower	Upper
41	100		
69	78.0	63.1	94.7
39	57.2	45.1	67.7



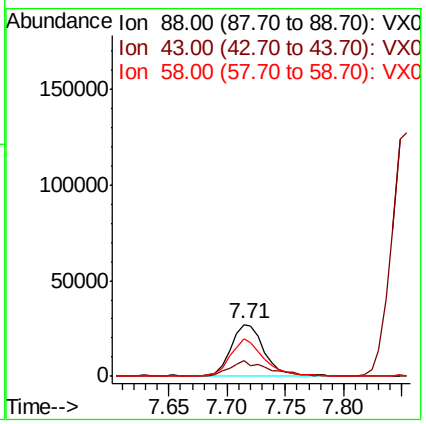


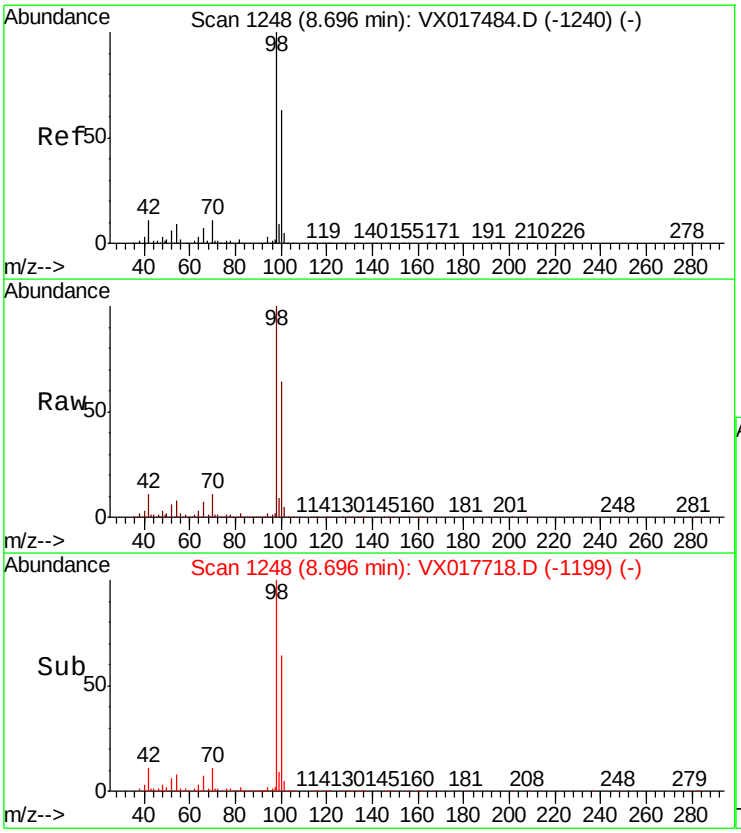
#49
1,4-Dioxane
Concen: 371.078 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 88 Resp: 54318

Ion	Ratio	Lower	Upper
88	100		
43	32.1	27.8	41.6
58	72.2	58.3	87.5

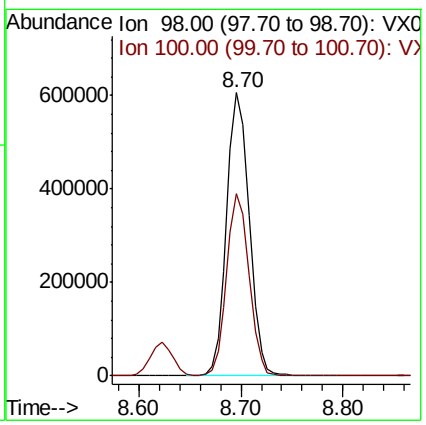


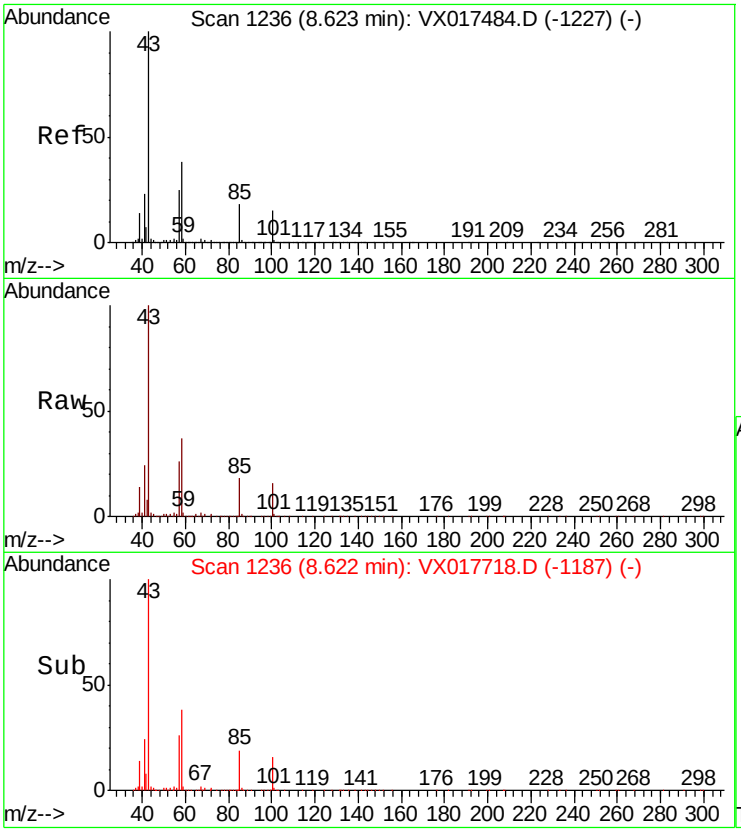


#50
Toluene-d8
Concen: 43.211 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 98 Resp: 927429

Ion	Ratio	Lower	Upper
98	100		
100	63.8	52.3	78.5



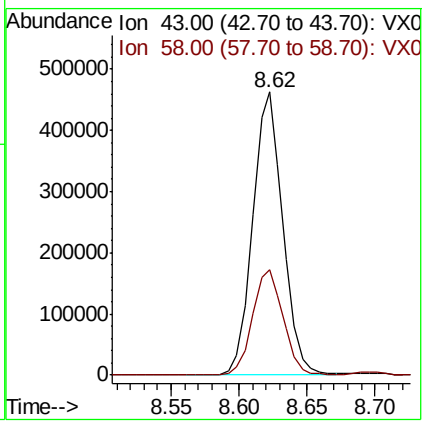


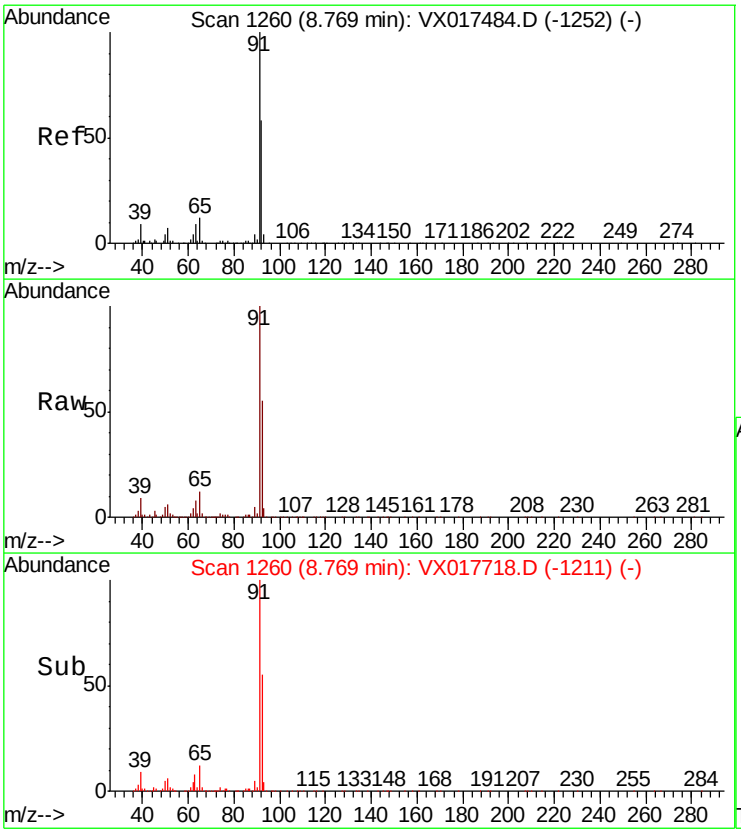
#51
4-Methyl-2-Pentanone
Concen: 77.871 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 43 Resp: 715642

Ion	Ratio	Lower	Upper
43	100		
58	37.9	31.0	46.4

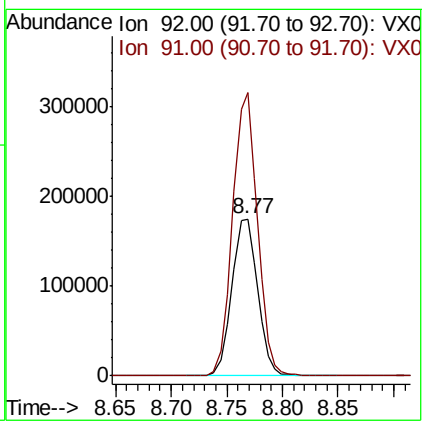


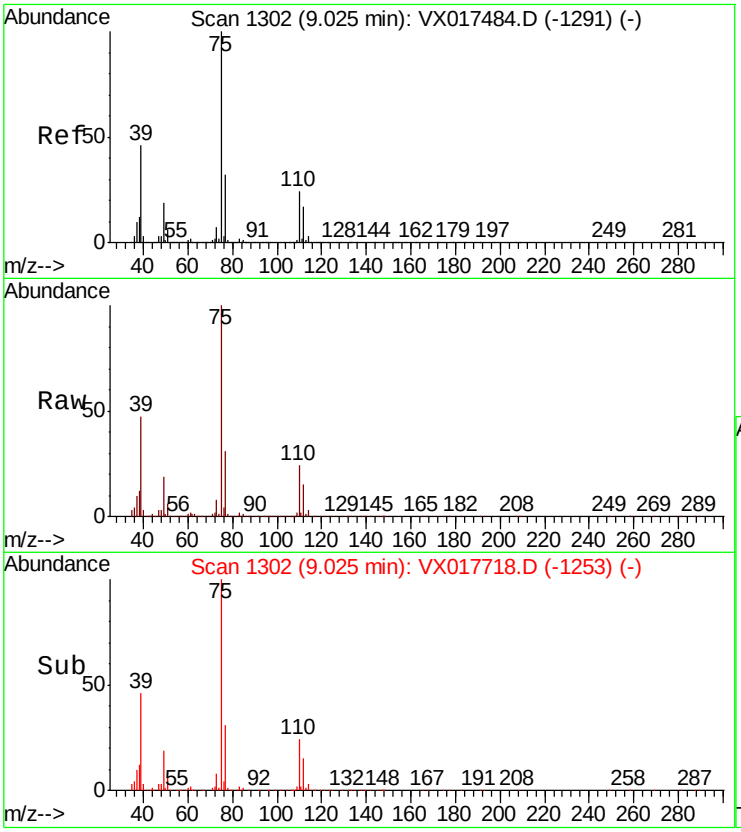


#52
Toluene
Concen: 17.946 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 92 Resp: 281514

Ion	Ratio	Lower	Upper
92	100		
91	172.7	137.6	206.4



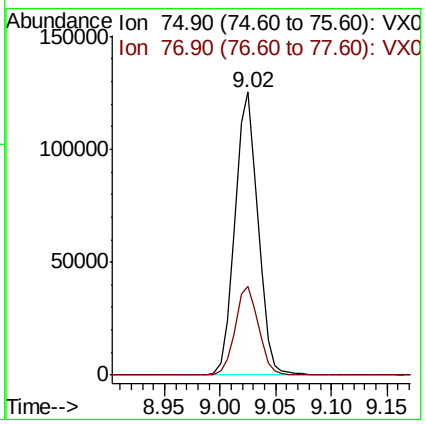


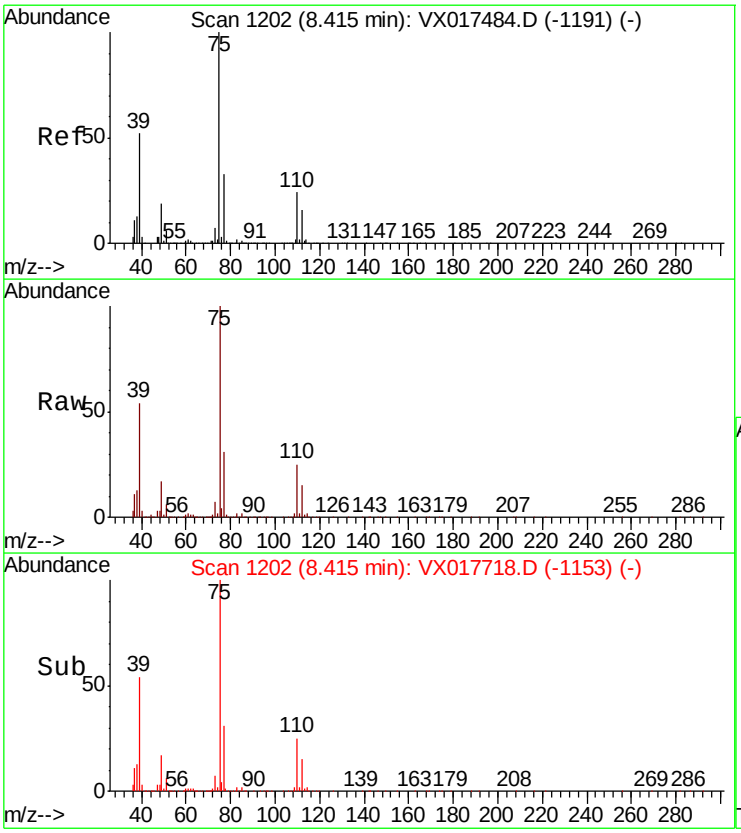
#53
t-1,3-Dichloropropene
Concen: 16.634 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 75 Resp: 179541

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.5	38.3

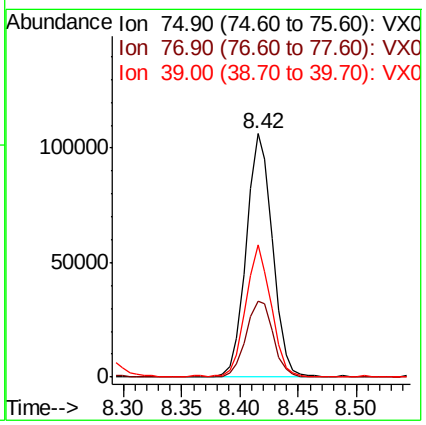


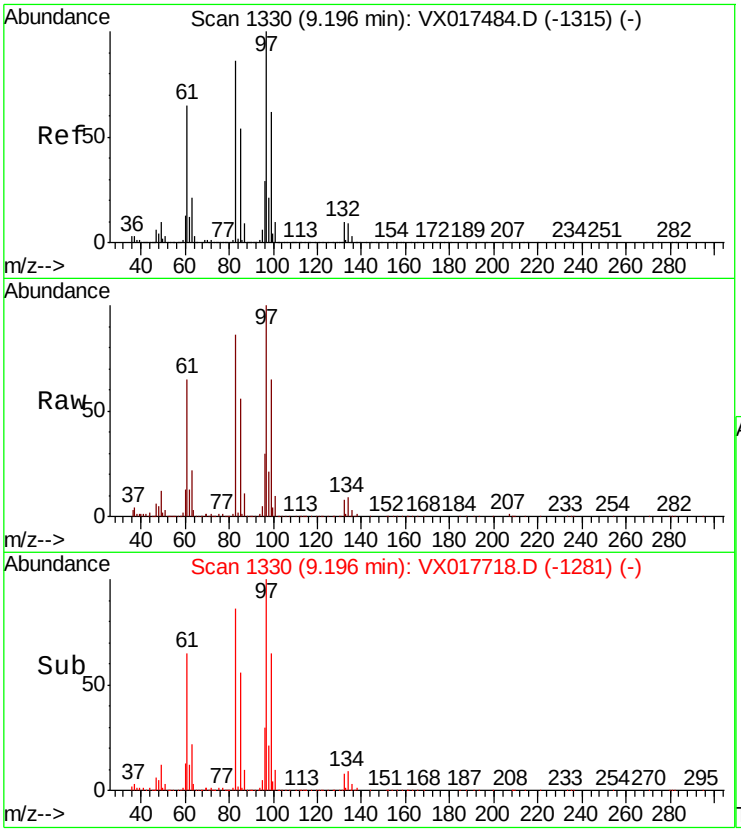


#54
cis-1,3-Dichloropropene
Concen: 15.177 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 75 Resp: 167091

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.5	38.3
39	53.9	41.8	62.8



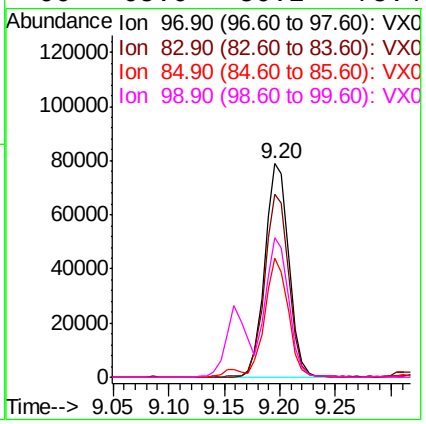


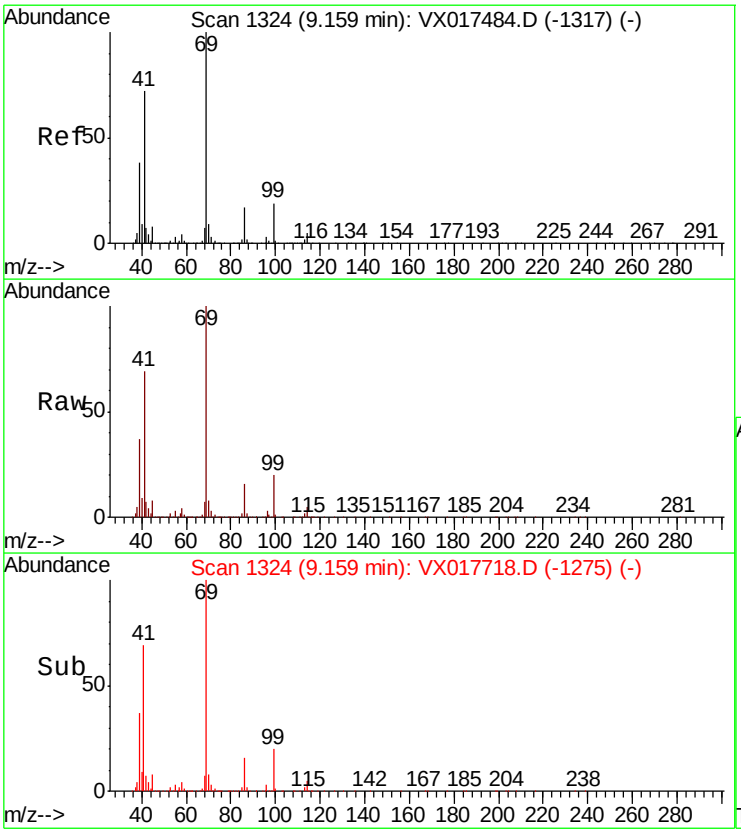
#55
1,1,2-Trichloroethane
Concen: 18.324 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 97 Resp: 119741

Ion	Ratio	Lower	Upper
97	100		
83	85.8	67.6	101.4
85	55.8	44.6	67.0
99	65.0	50.2	75.4

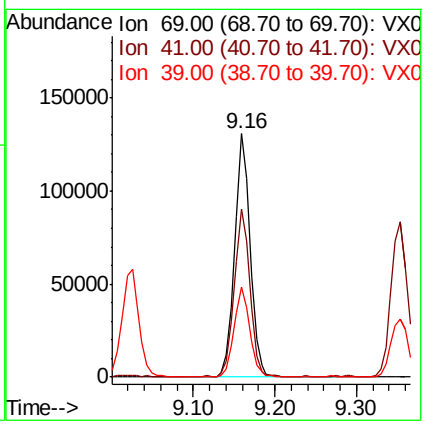


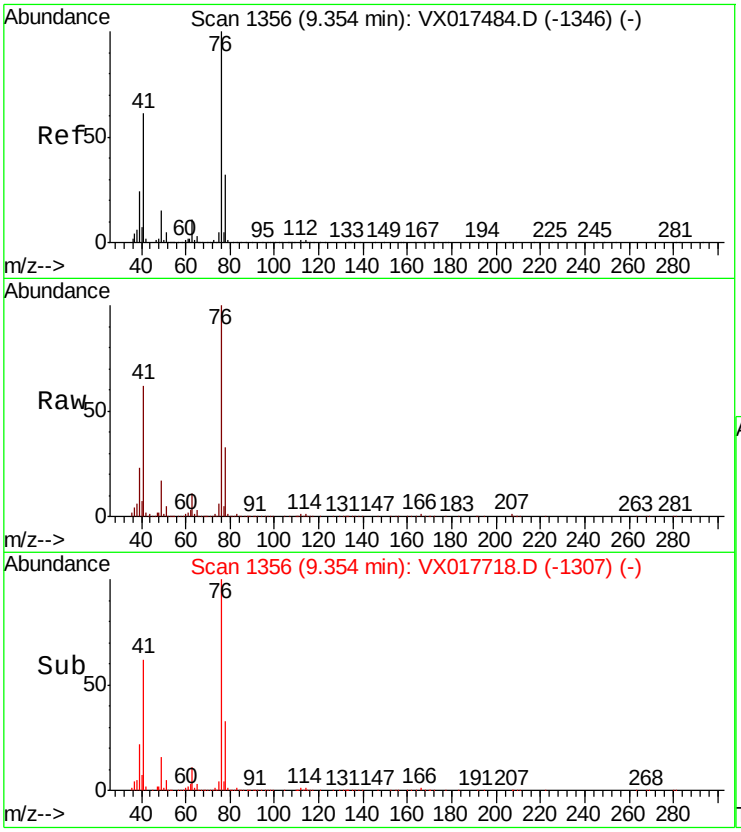


#56
Ethyl methacrylate
Concen: 17.244 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 69 Resp: 169775

Ion	Ratio	Lower	Upper
69	100		
41	68.6	55.0	82.6
39	37.5	30.0	45.0



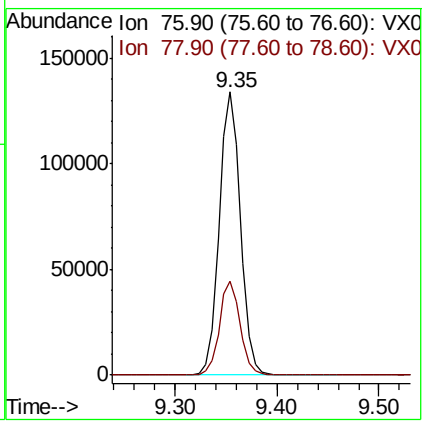


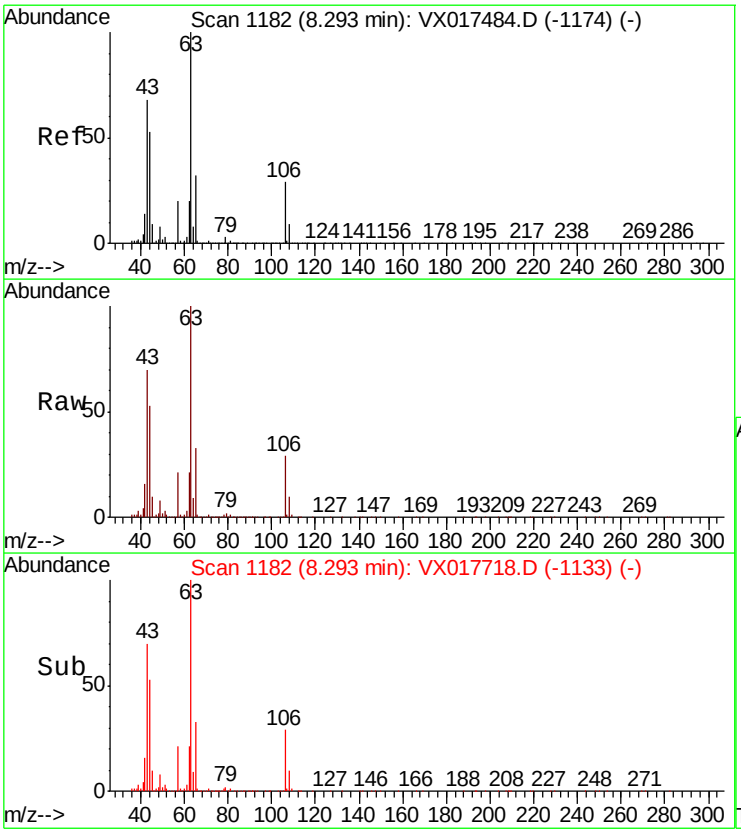
#57
1,3-Dichloropropane
Concen: 18.041 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 76 Resp: 194132

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.8

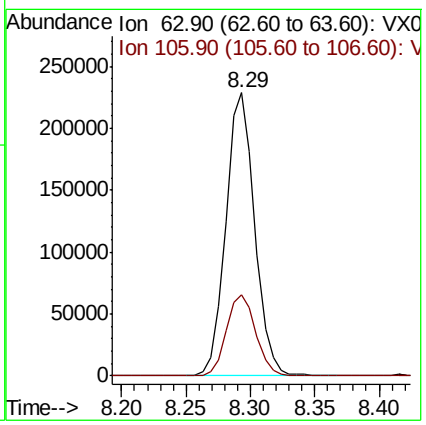


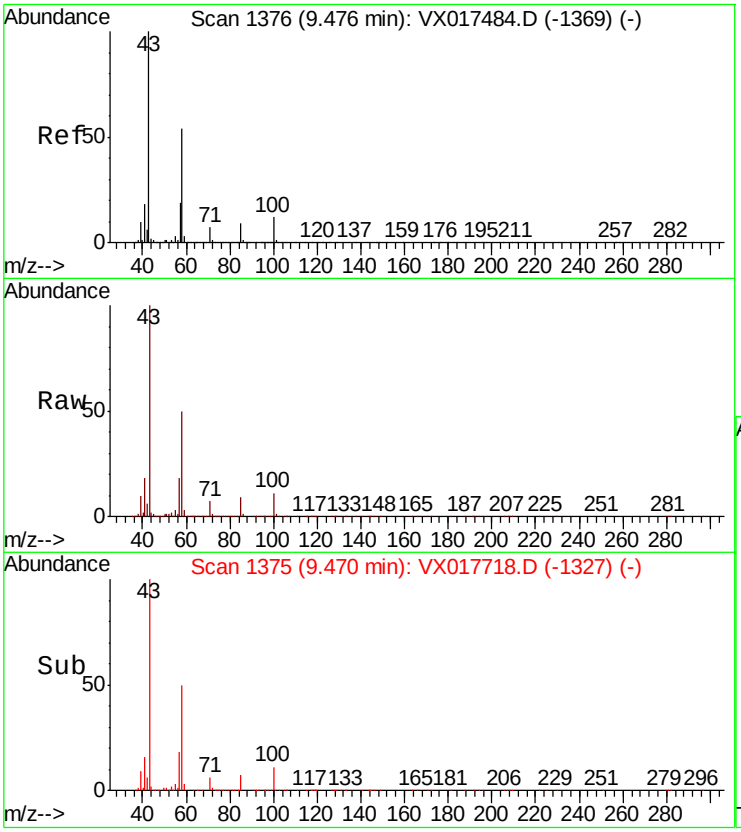


#58
2-Chloroethyl Vinyl ether
Concen: 68.944 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 63 Resp: 357608

Ion	Ratio	Lower	Upper
63	100		
106	29.3	22.6	34.0



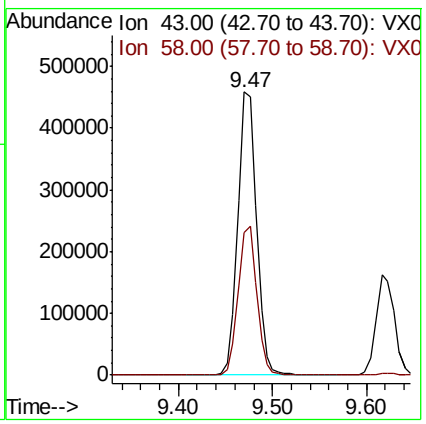


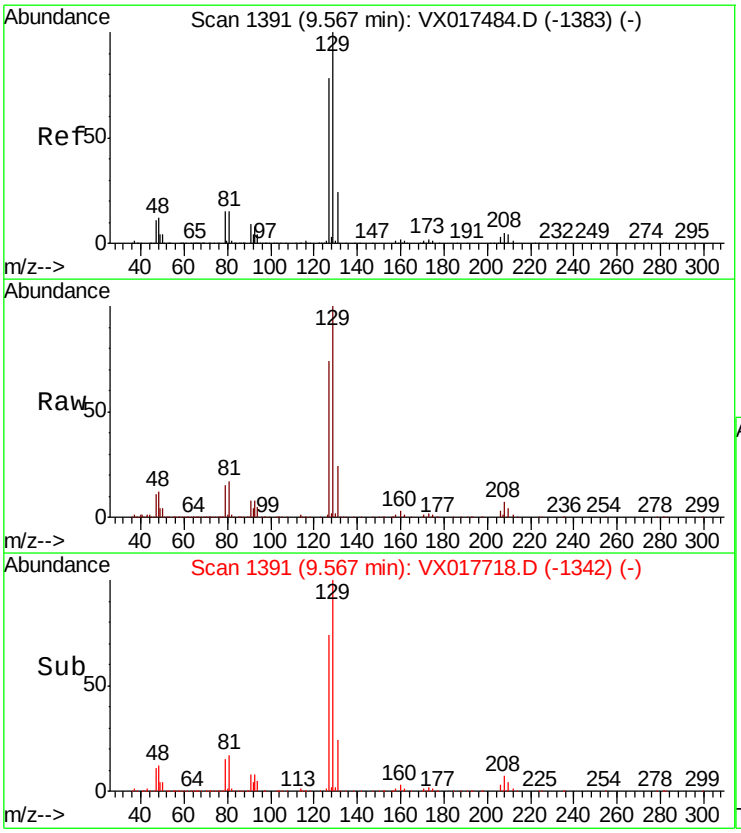
#59
2-Hexanone
Concen: 92.367 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 43 Resp: 639095

Ion	Ratio	Lower	Upper
43	100		
58	52.1	26.6	79.8

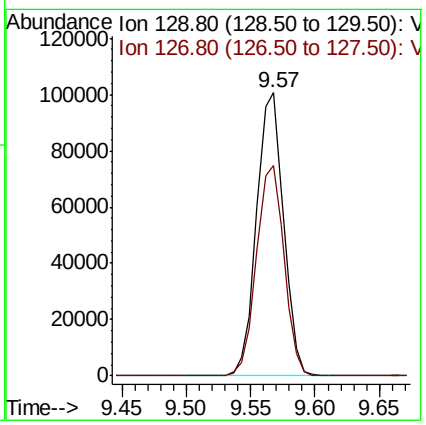


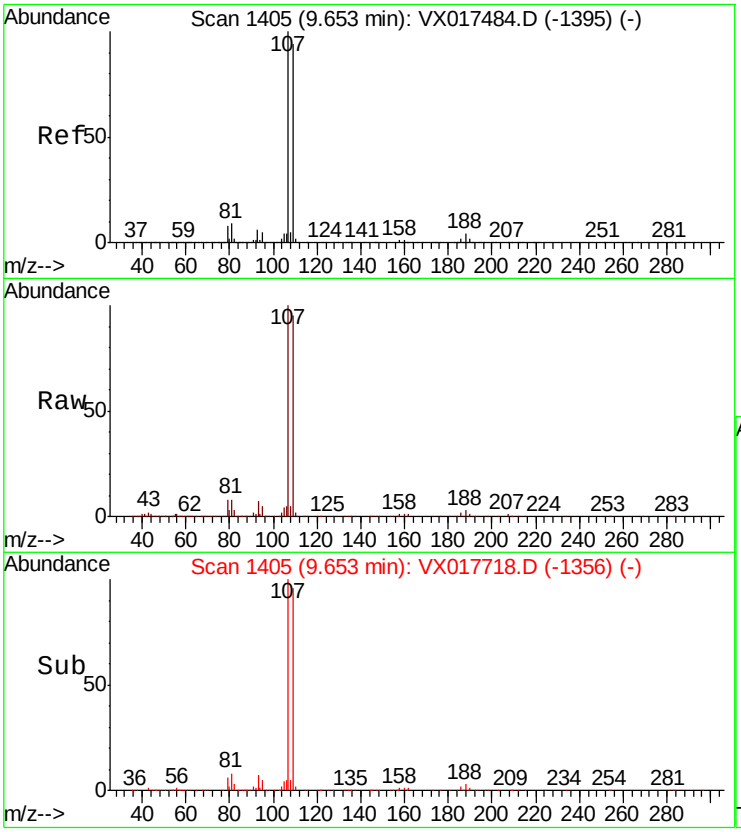


#60
Dibromochloromethane
Concen: 17.521 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:129 Resp: 145528

Ion	Ratio	Lower	Upper
129	100		
127	76.2	38.4	115.1



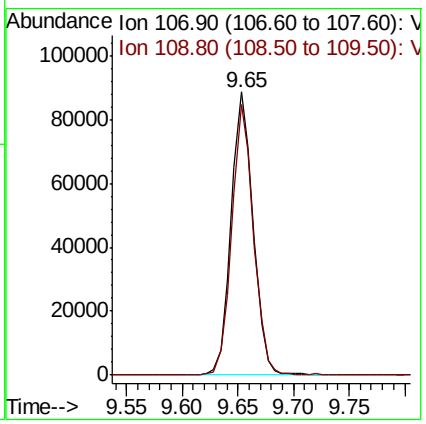


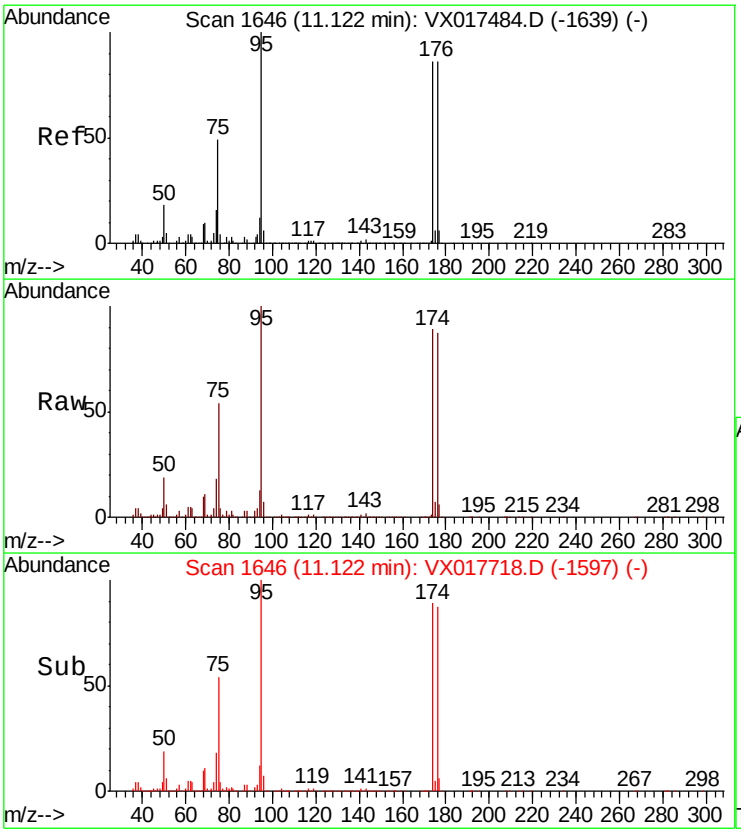
#61
1,2-Dibromoethane
Concen: 17.421 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion:107 Resp: 121206

Ion	Ratio	Lower	Upper
107	100		
109	94.1	74.9	112.3

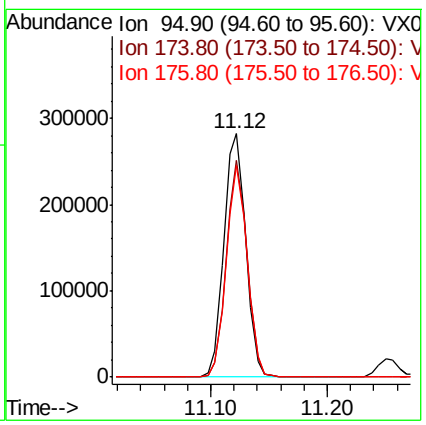


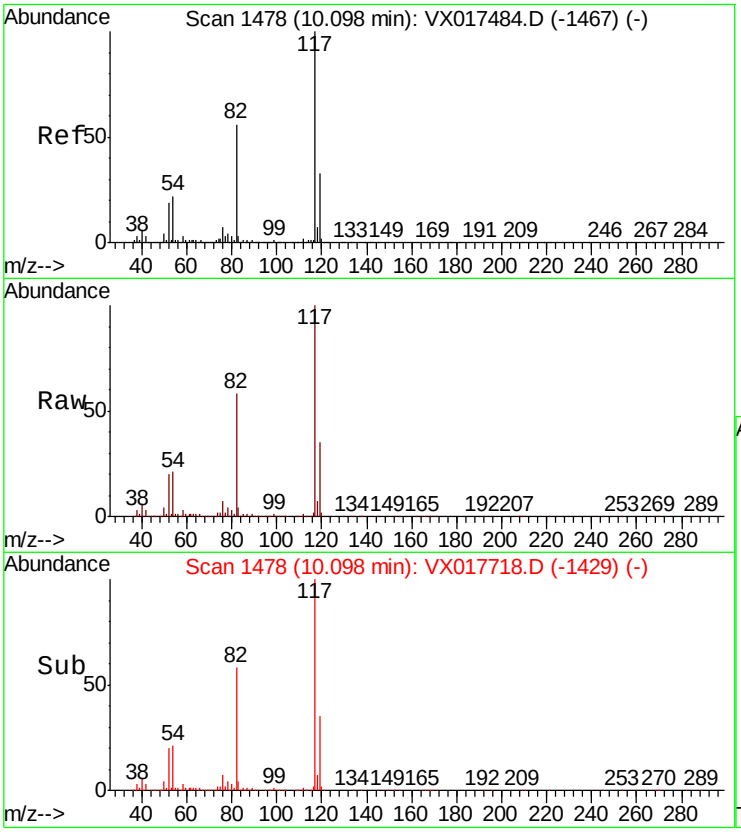


#62
4-Bromofluorobenzene
Concen: 42.737 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 95 Resp: 367087

Ion	Ratio	Lower	Upper
95	100		
174	85.0	0.0	169.0
176	83.3	0.0	161.0



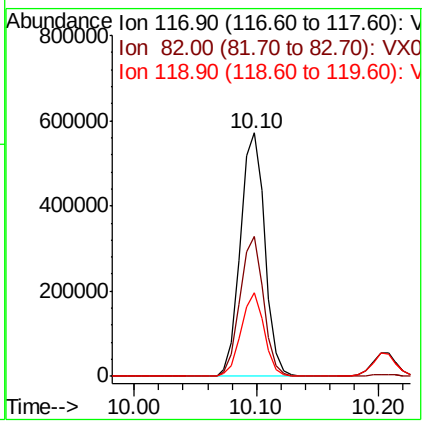


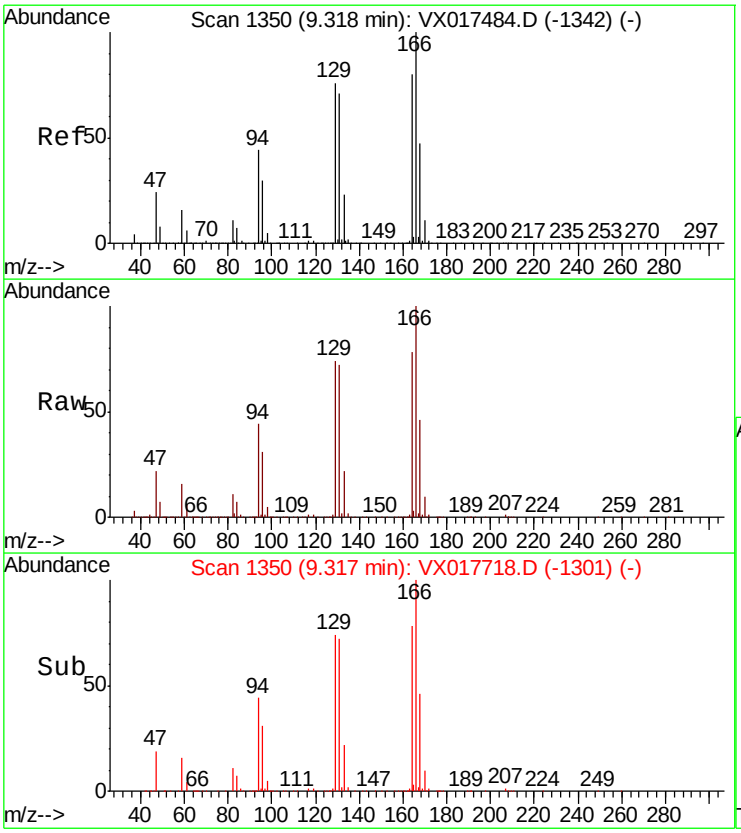
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion:117 Resp: 787306

Ion	Ratio	Lower	Upper
117	100		
82	57.6	44.0	66.0
119	34.5	25.4	38.0

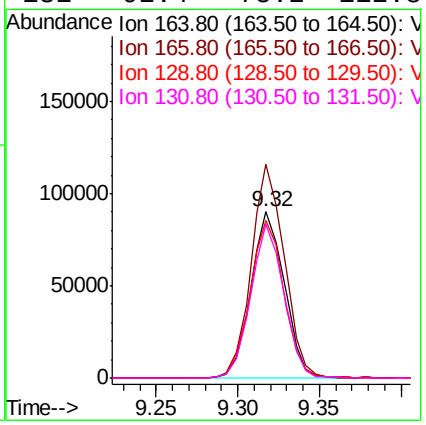


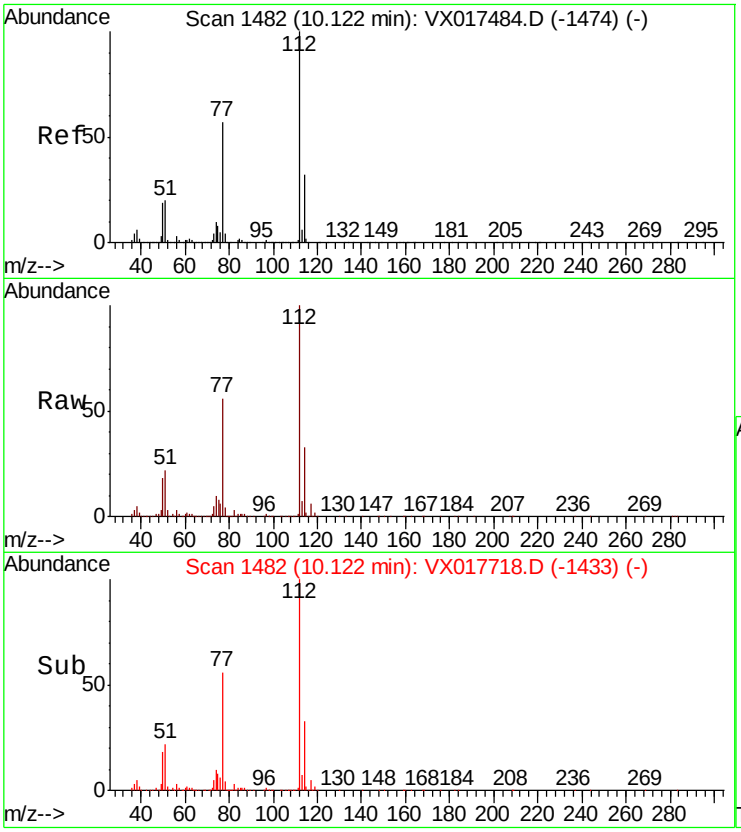


#64
Tetrachloroethene
Concen: 18.242 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:164 Resp: 128904

Ion	Ratio	Lower	Upper
164	100		
166	128.5	100.6	150.8
129	94.9	75.0	112.6
131	92.4	75.2	112.8



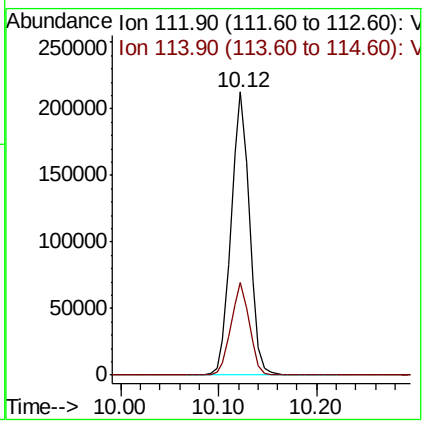


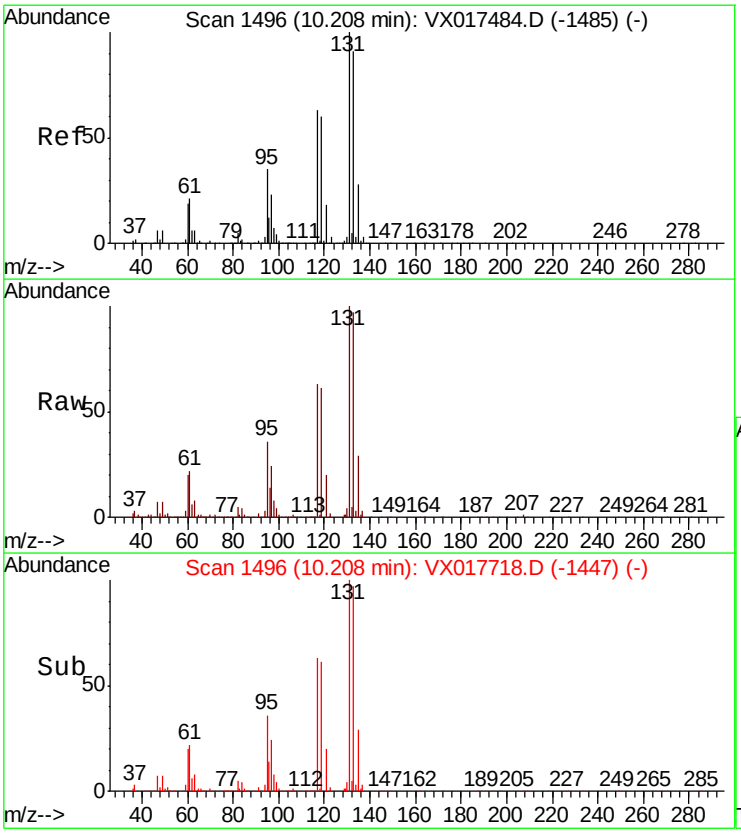
#65
Chlorobenzene
Concen: 16.290 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion:112 Resp: 277601

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.7	38.5

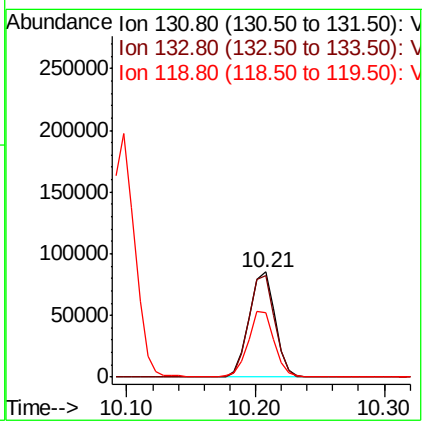


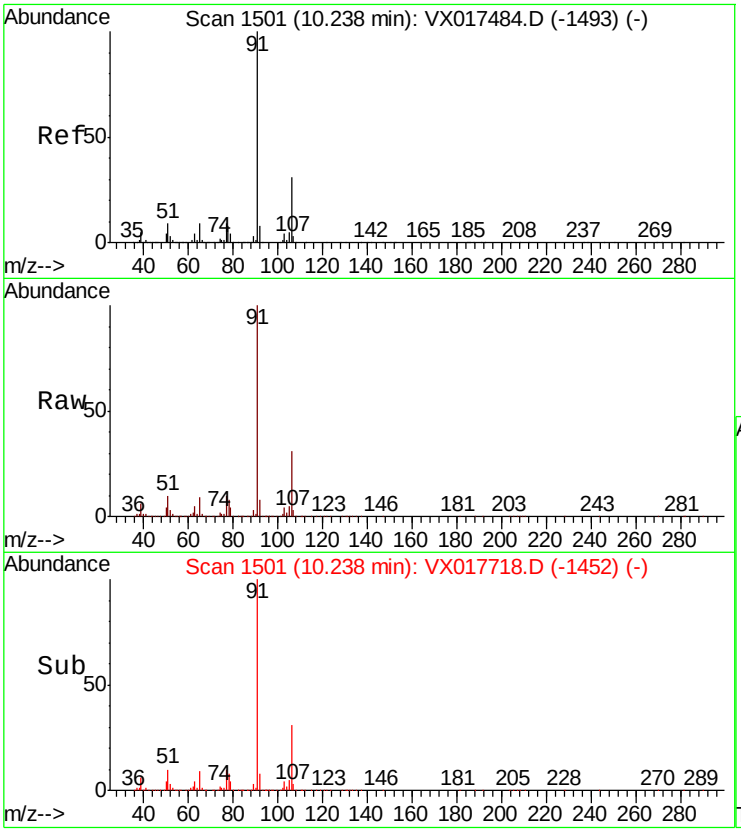


#66
1,1,1,2-Tetrachloroethane
Concen: 17.250 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:131 Resp: 118641

Ion	Ratio	Lower	Upper
131	100		
133	96.1	47.9	143.6
119	61.8	31.1	93.3



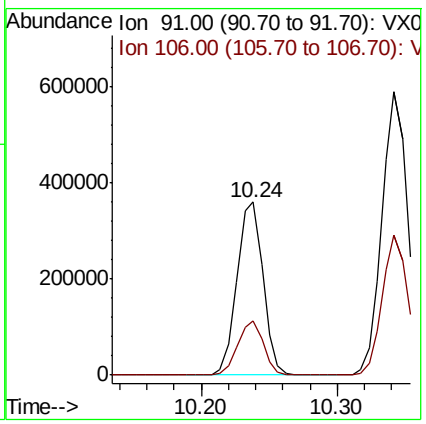


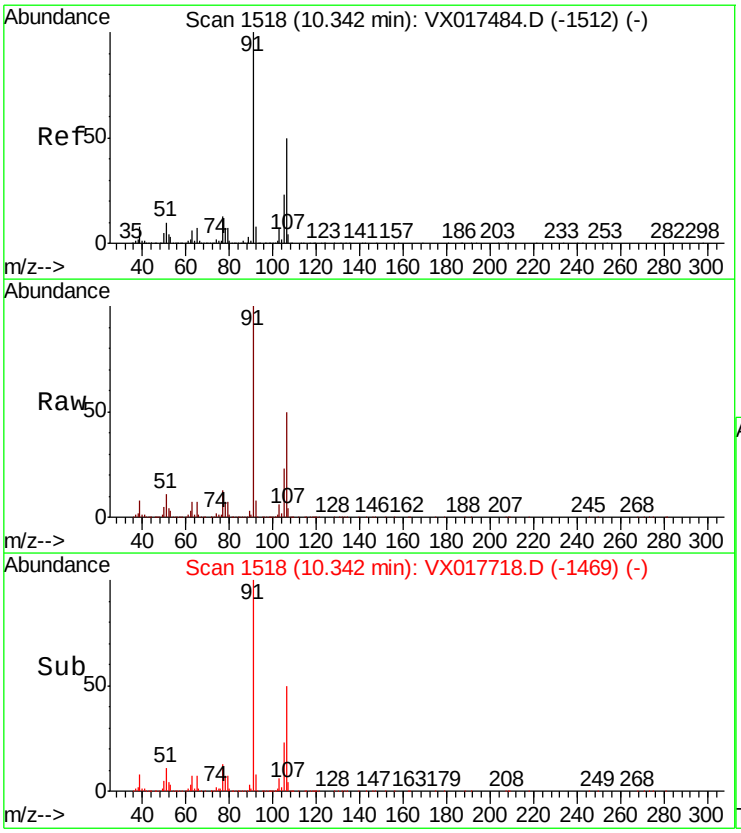
#67
Ethyl Benzene
Concen: 16.916 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion: 91 Resp: 481211

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.8	38.6

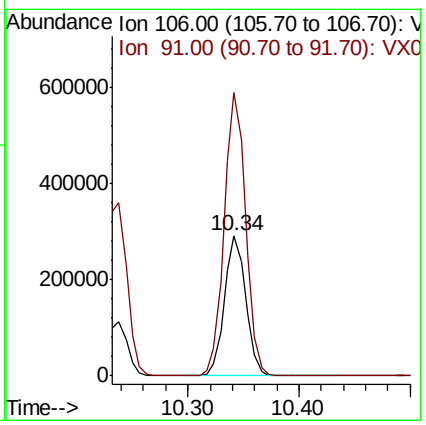


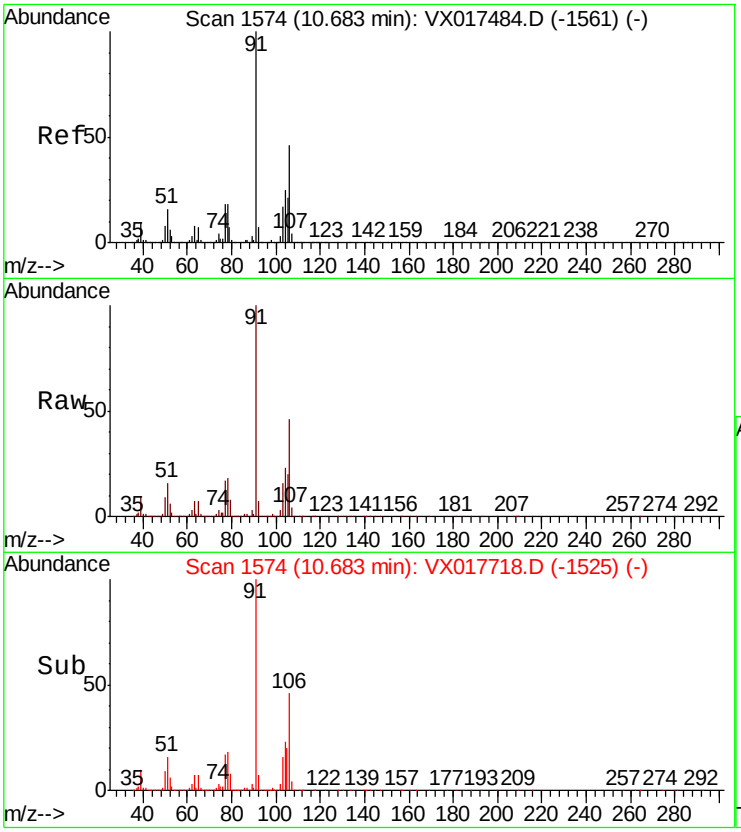


#68
m/p-Xylenes
Concen: 35.123 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:106 Resp: 387064

Ion	Ratio	Lower	Upper
106	100		
91	203.0	160.9	241.3



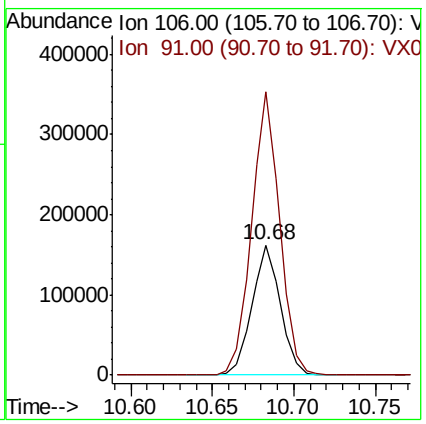


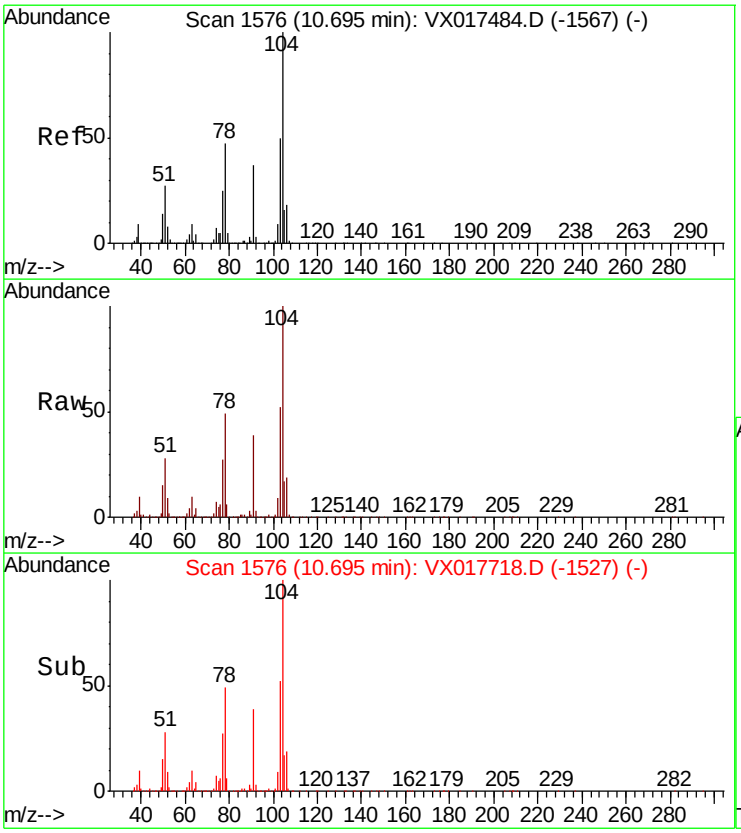
#69
o-Xylene
Concen: 18.481 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion:106 Resp: 195884

Ion	Ratio	Lower	Upper
106	100		
91	215.5	108.2	324.6

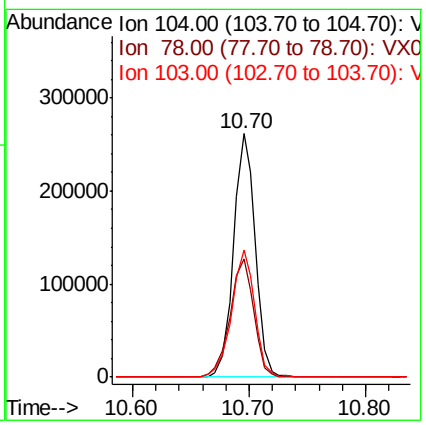


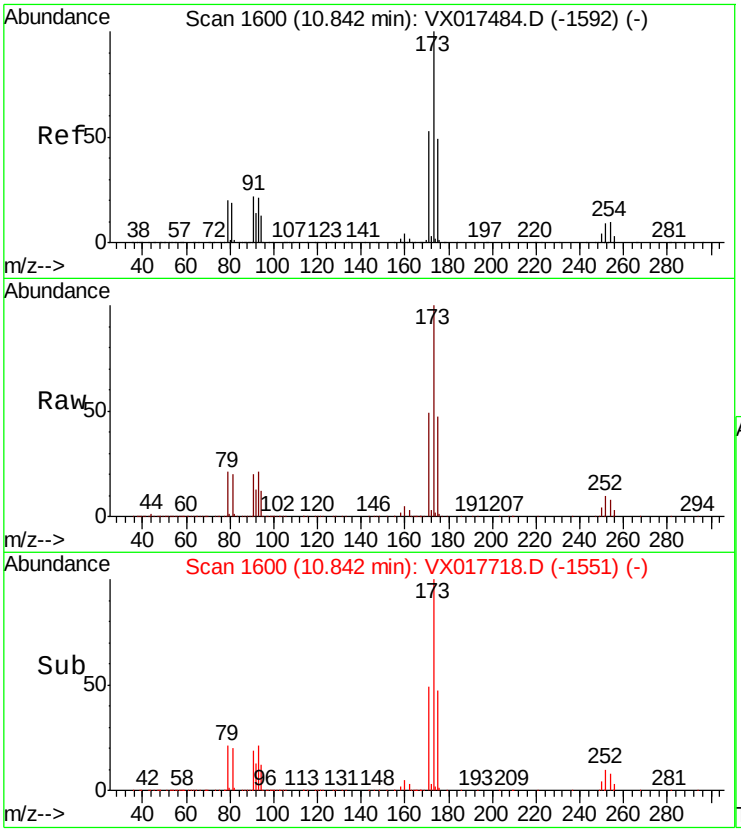


#70
Styrene
Concen: 18.760 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:104 Resp: 338305

Ion	Ratio	Lower	Upper
104	100		
78	53.3	42.5	63.7
103	55.7	44.3	66.5



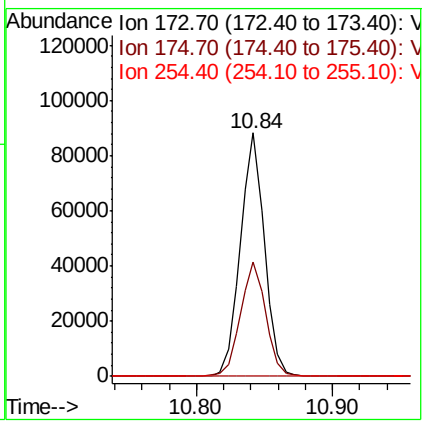


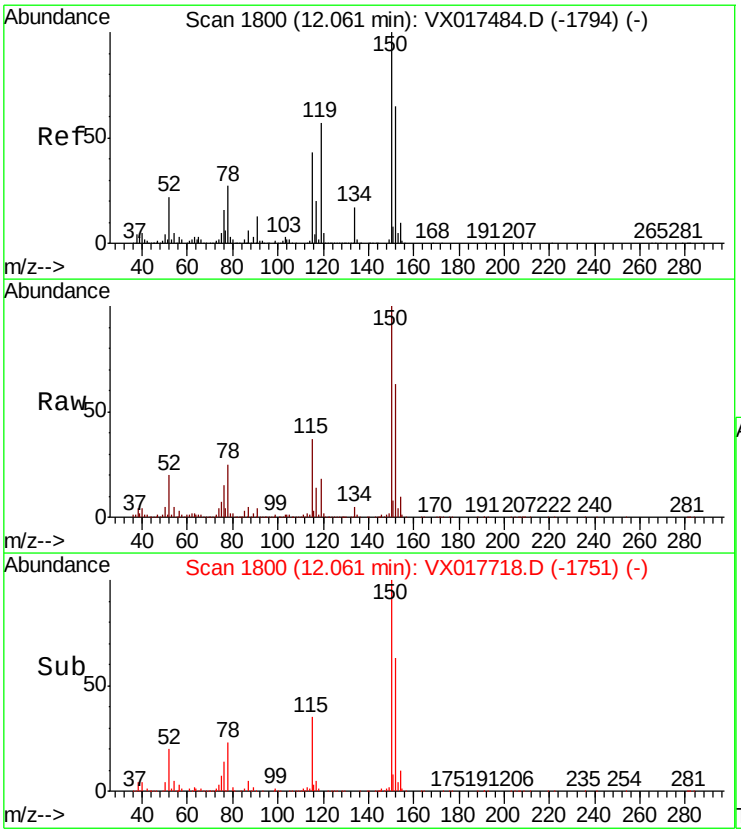
#71
Bromoform
Concen: 18.255 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion:173 Resp: 108774

Ion	Ratio	Lower	Upper
173	100		
175	49.2	23.8	71.5
254	0.3	0.1	0.1#

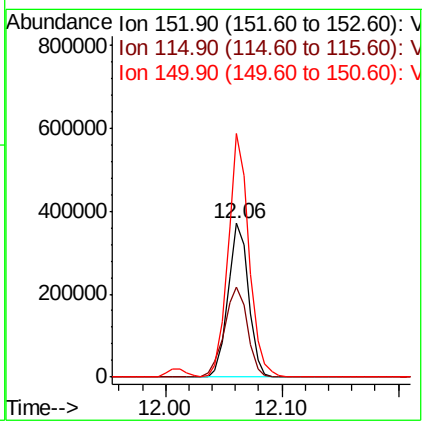


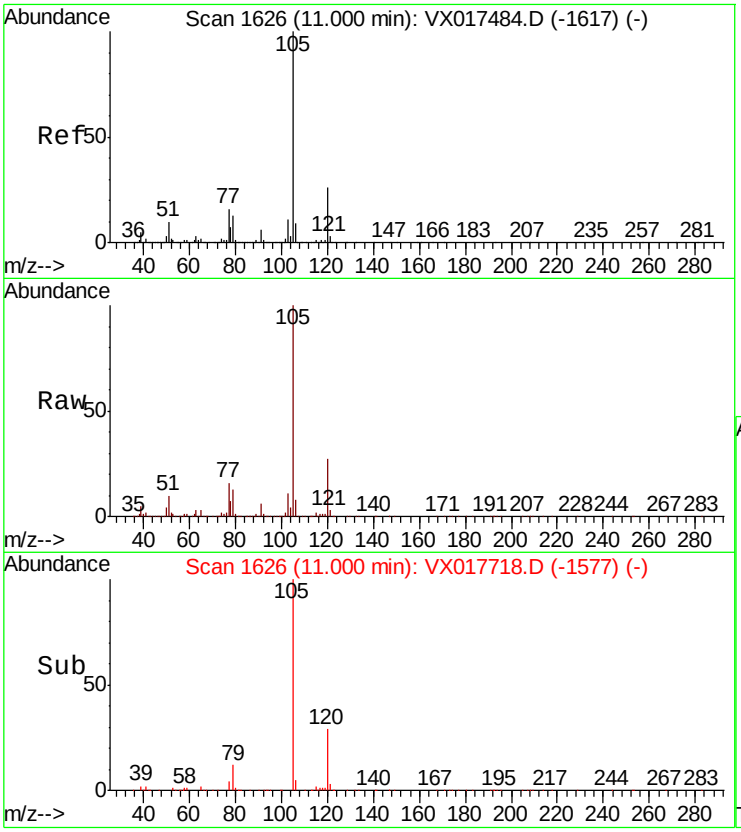


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:152 Resp: 452686

Ion	Ratio	Lower	Upper
152	100		
115	66.0	65.5	196.6
150	160.4	0.0	412.6



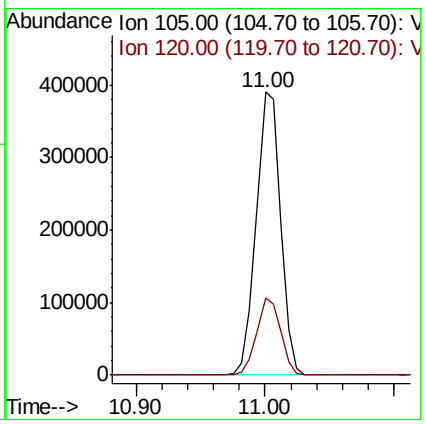


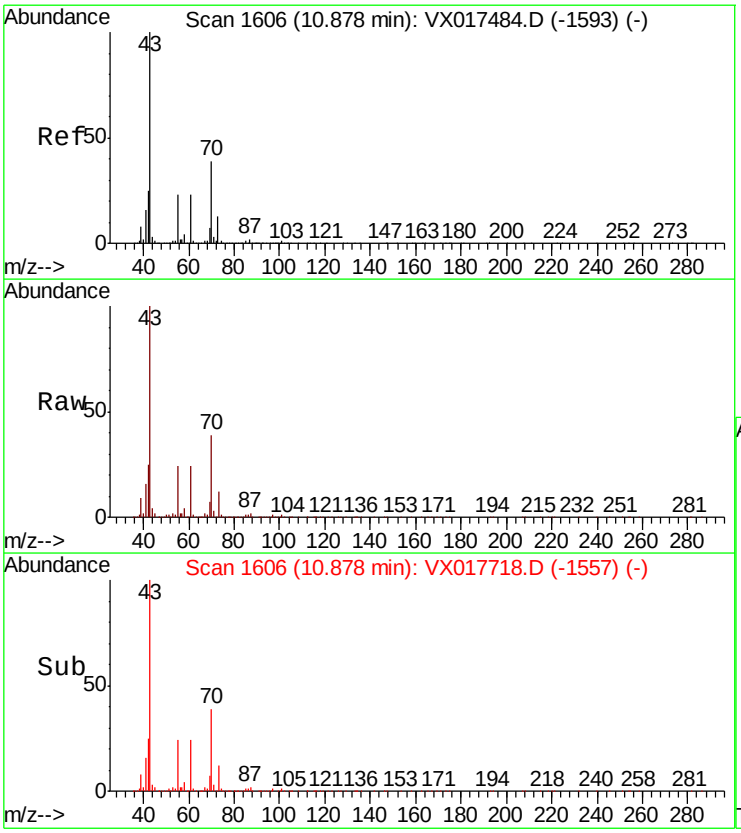
#73
Isopropylbenzene
Concen: 16.346 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion:105 Resp: 507624

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.3	39.8

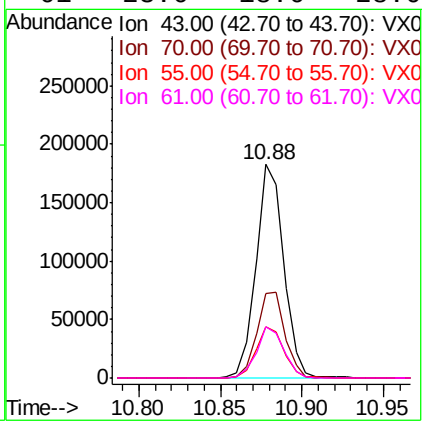


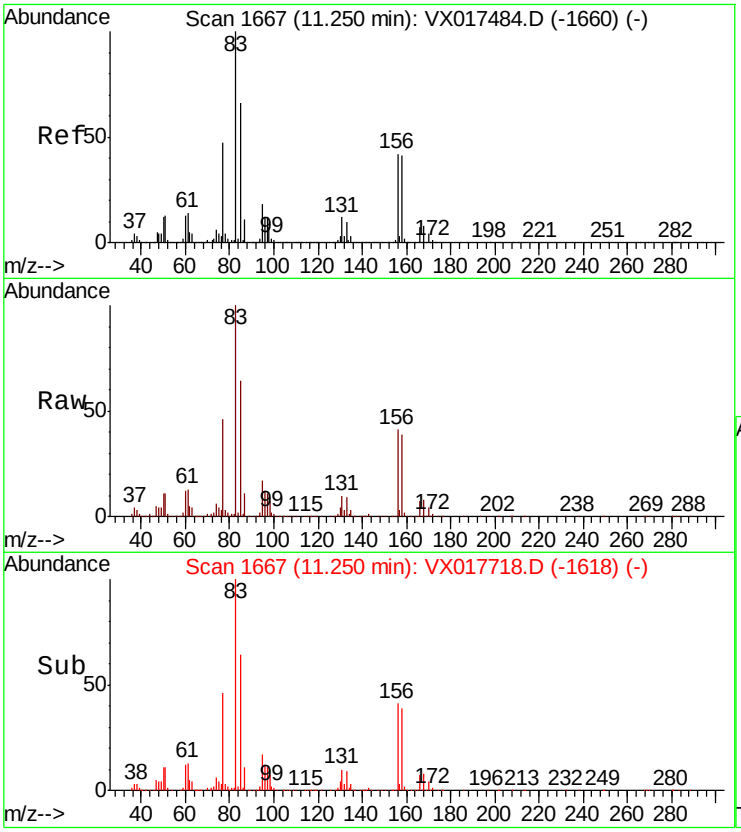


#74
N-amyl acetate
Concen: 15.673 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 43 Resp: 216260

Ion	Ratio	Lower	Upper
43	100		
70	40.9	32.3	48.5
55	24.6	18.4	27.6
61	23.6	18.6	28.0



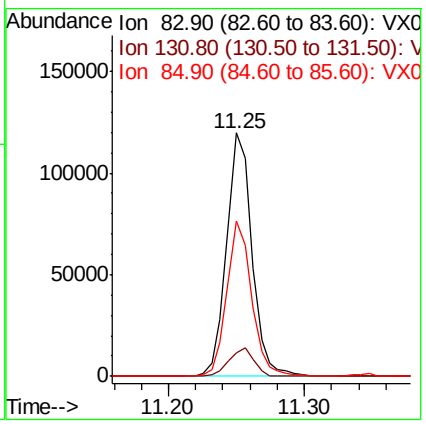


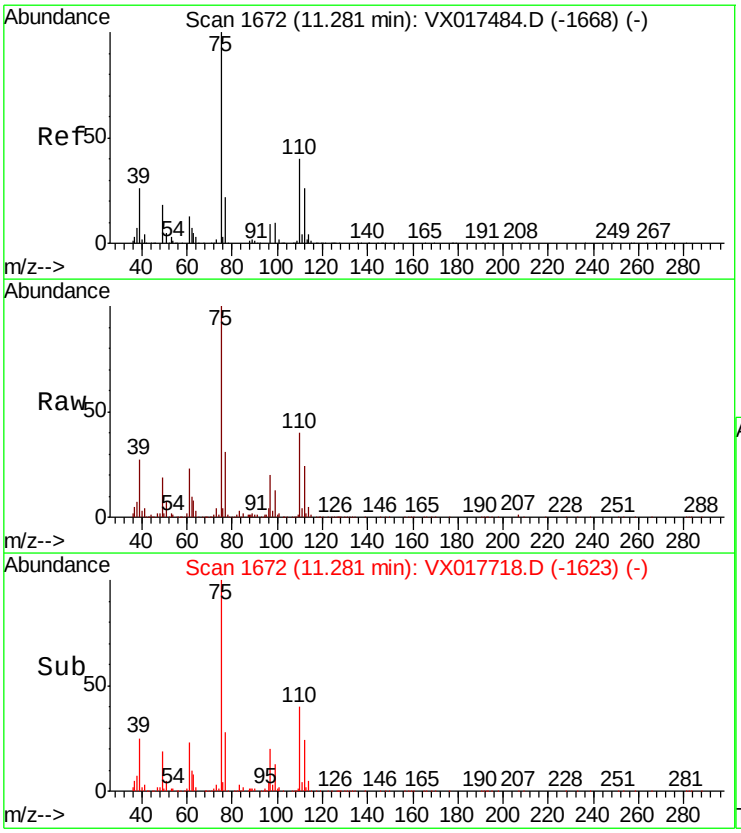
#75
1,1,2,2-Tetrachloroethane
Concen: 16.062 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 83 Resp: 155698

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.5	16.5
85	62.6	32.1	96.3

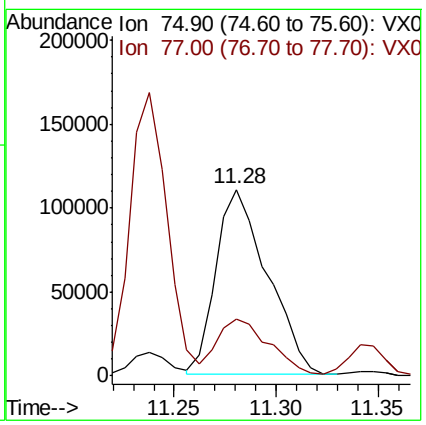


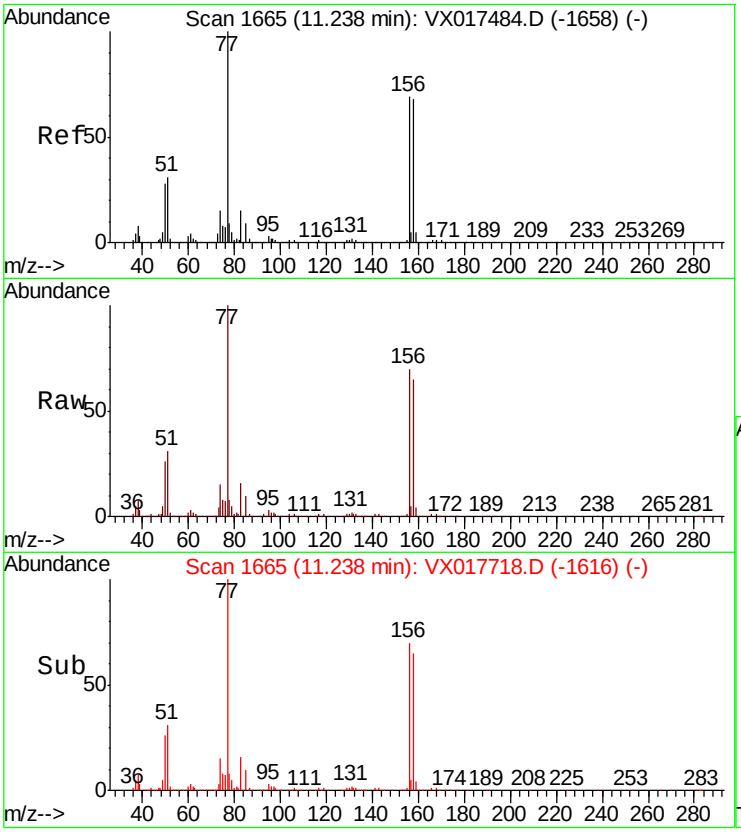


#76
1,2,3-Trichloropropane
Concen: 20.675 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 75 Resp: 192521

Ion	Ratio	Lower	Upper
75	100		
77	31.4	21.8	65.3



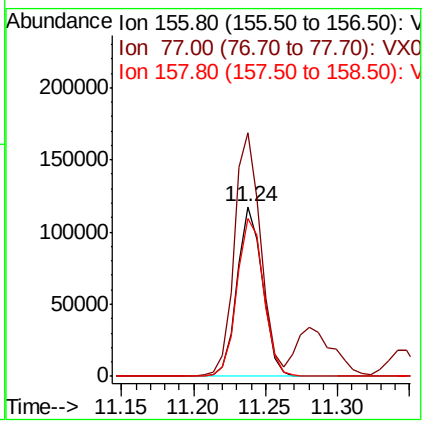


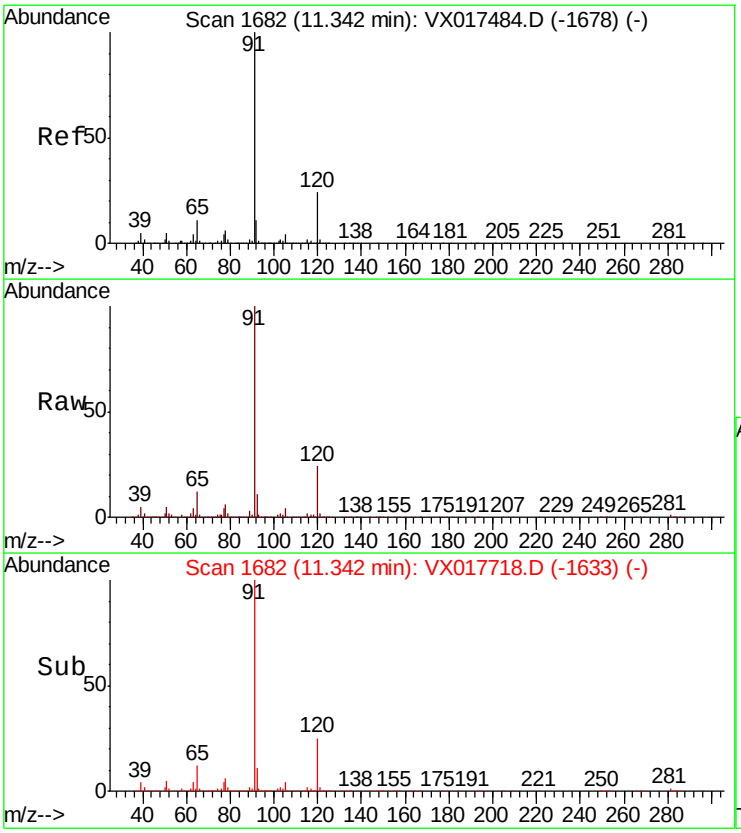
#77
Bromobenzene
Concen: 16.622 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion:156 Resp: 144509

Ion	Ratio	Lower	Upper
156	100		
77	149.1	75.0	225.0
158	97.3	49.1	147.3

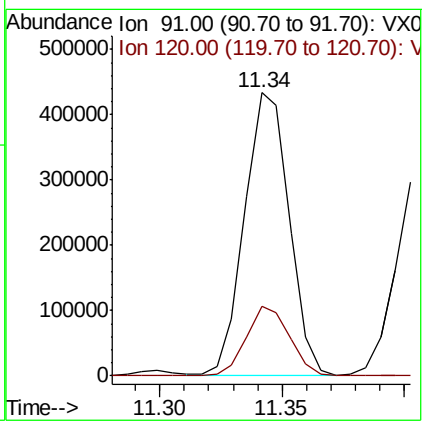


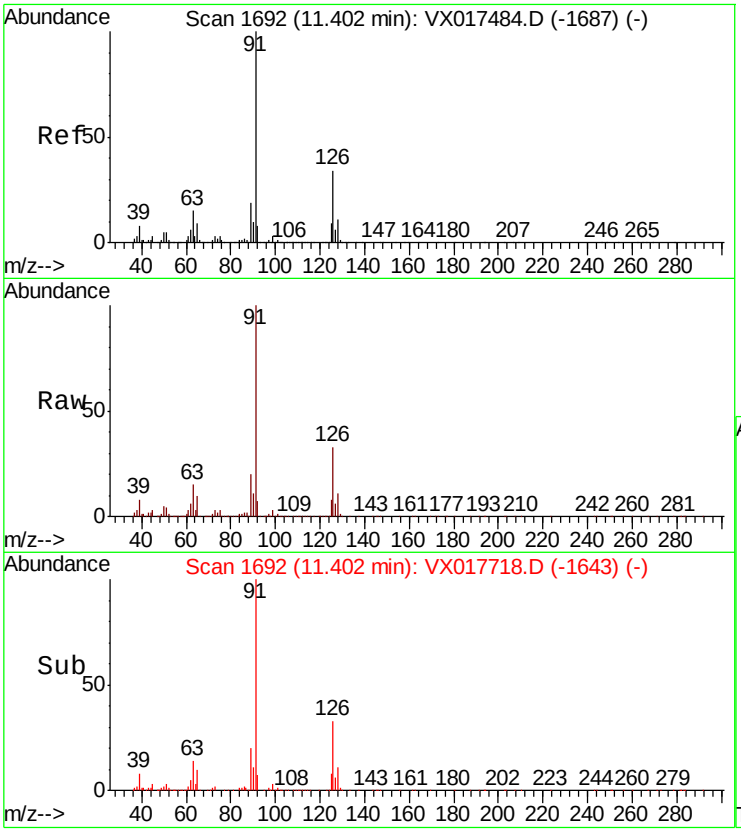


#78
n-propylbenzene
Concen: 15.679 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 91 Resp: 549152

Ion	Ratio	Lower	Upper
91	100		
120	24.0	12.2	36.4



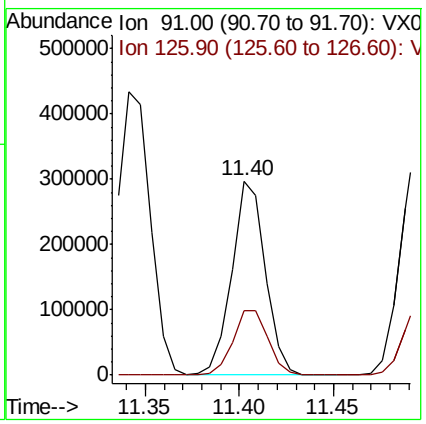


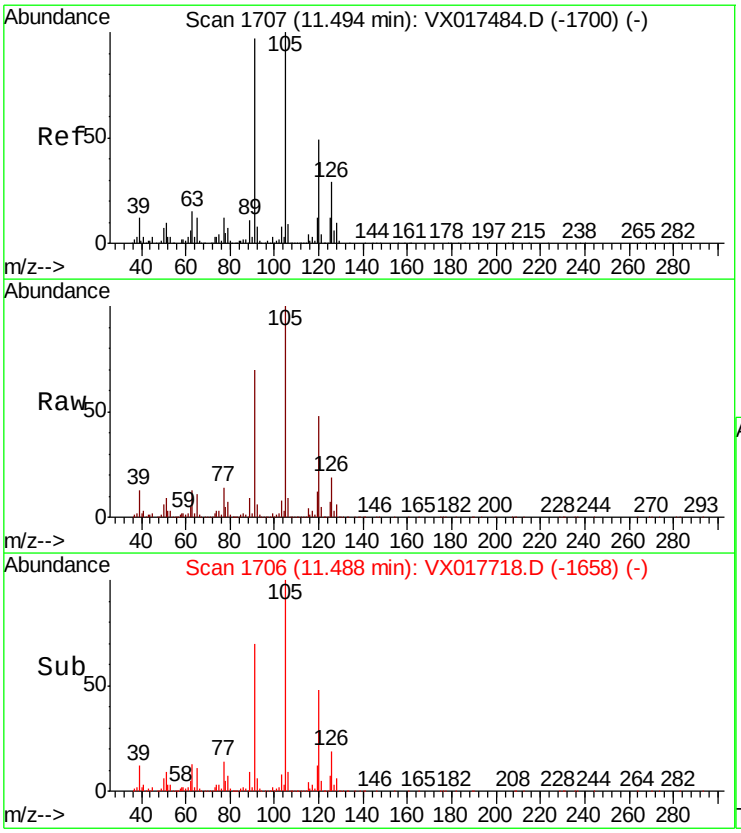
#79
2-Chlorotoluene
Concen: 16.744 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion: 91 Resp: 363292

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.5	52.5

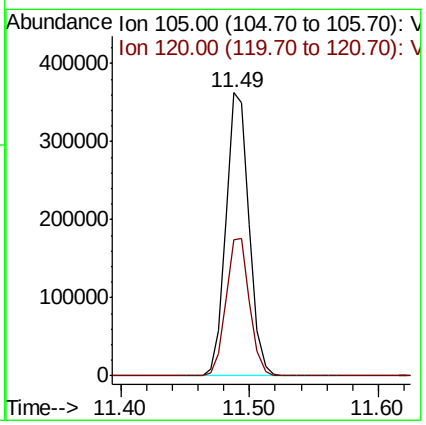


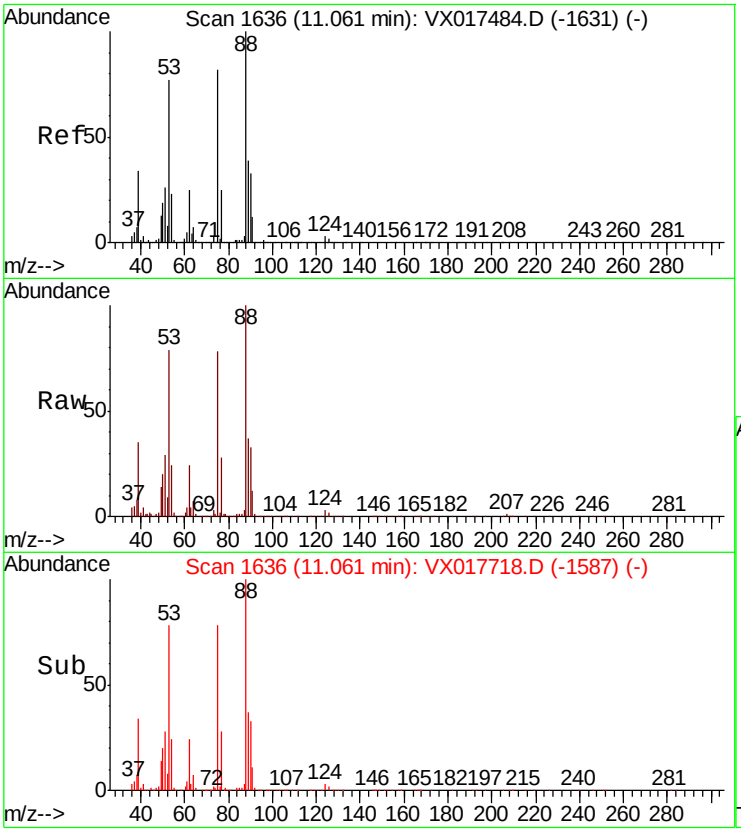


#80
1,3,5-Trimethylbenzene
Concen: 17.238 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:105 Resp: 457063

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.1	72.3



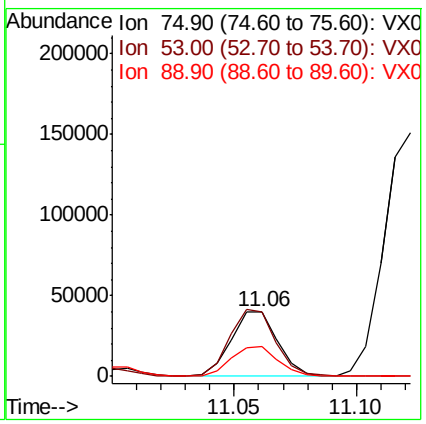


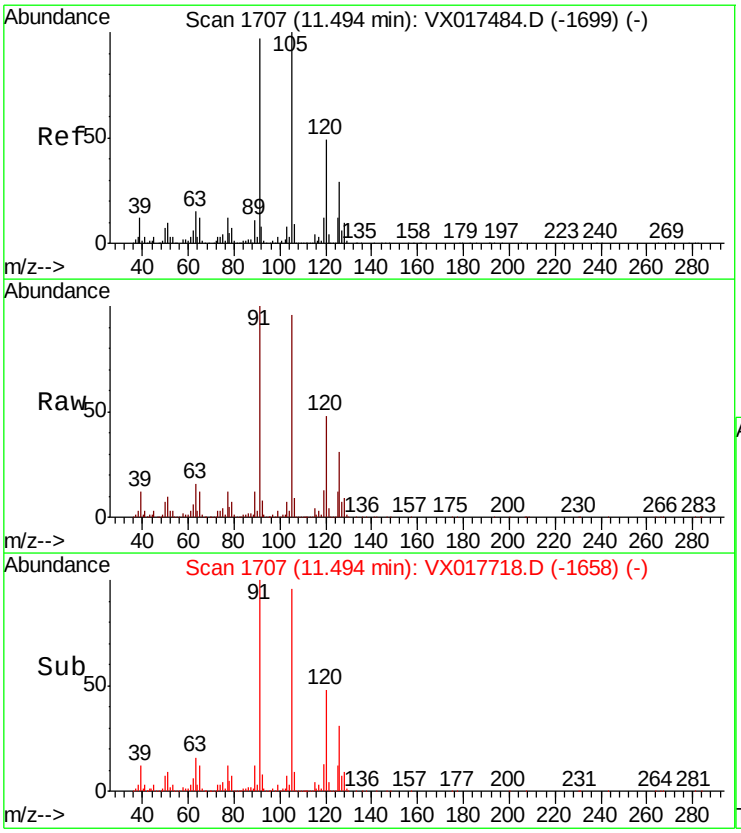
#81
trans-1,4-Dichloro-2-butene
Concen: 14.358 ug/l
RT: 11.06 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion: 75 Resp: 53060

Ion	Ratio	Lower	Upper
75	100		
53	101.2	75.9	113.9
89	47.1	37.8	56.6

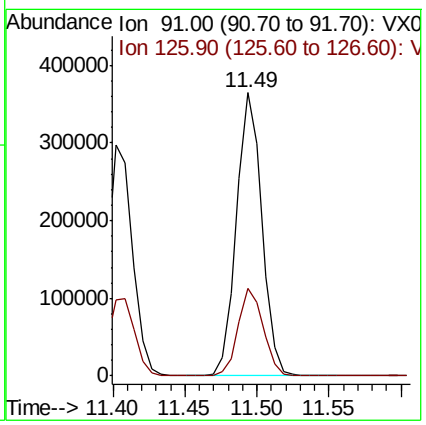


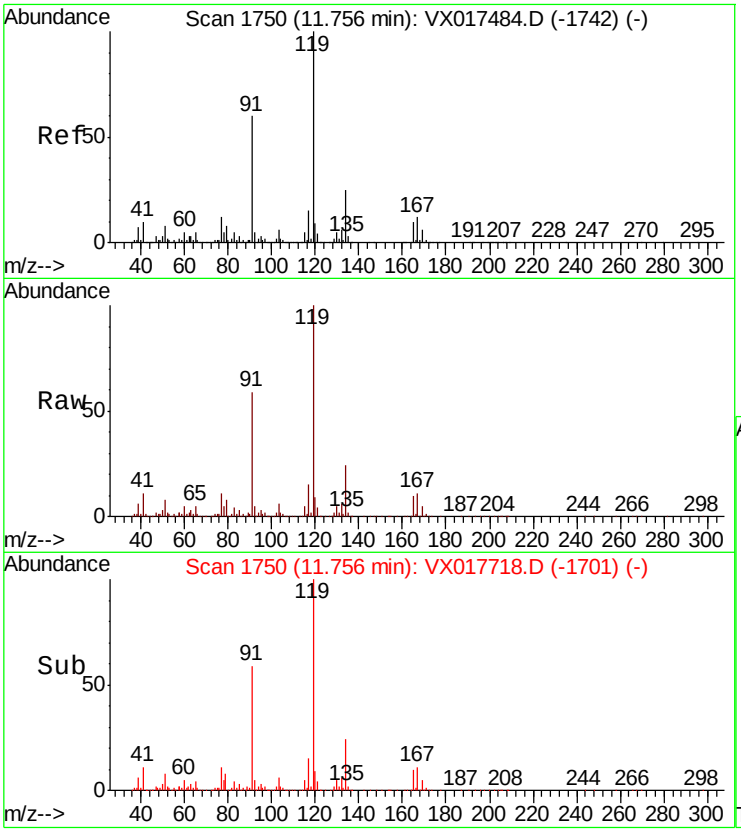


#82
4-Chlorotoluene
Concen: 17.482 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 91 Resp: 447432

Ion	Ratio	Lower	Upper
91	100		
126	30.7	15.2	45.6



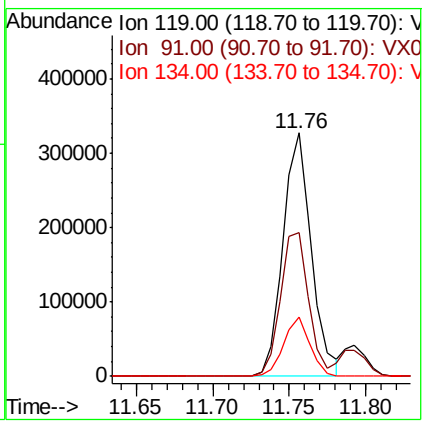


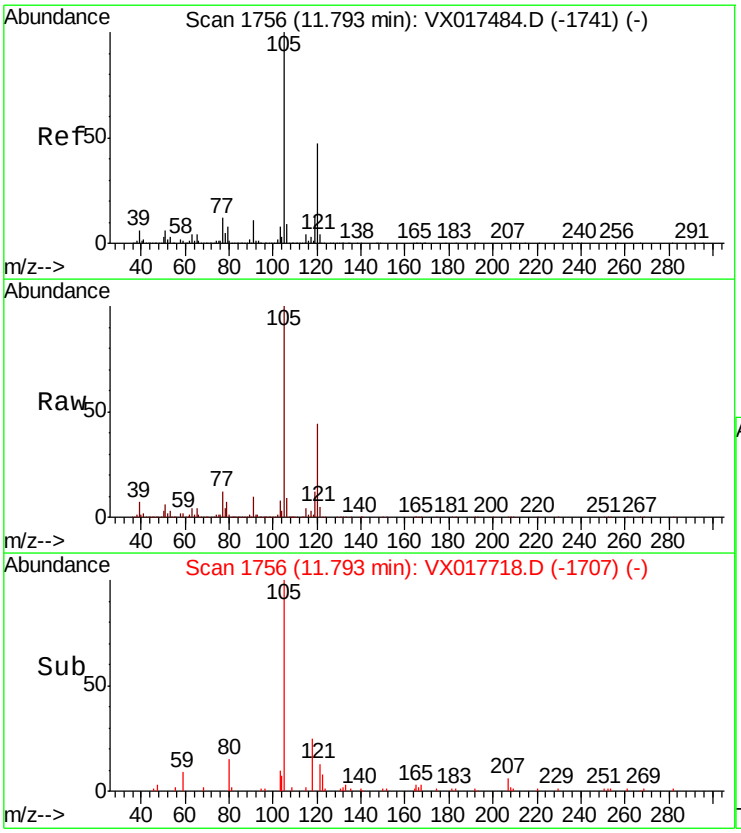
#83
tert-Butylbenzene
Concen: 16.482 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion:119 Resp: 418173

Ion	Ratio	Lower	Upper
119	100		
91	58.7	29.3	88.0
134	22.7	11.2	33.6

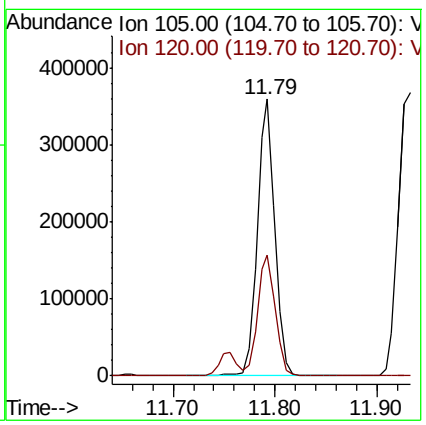


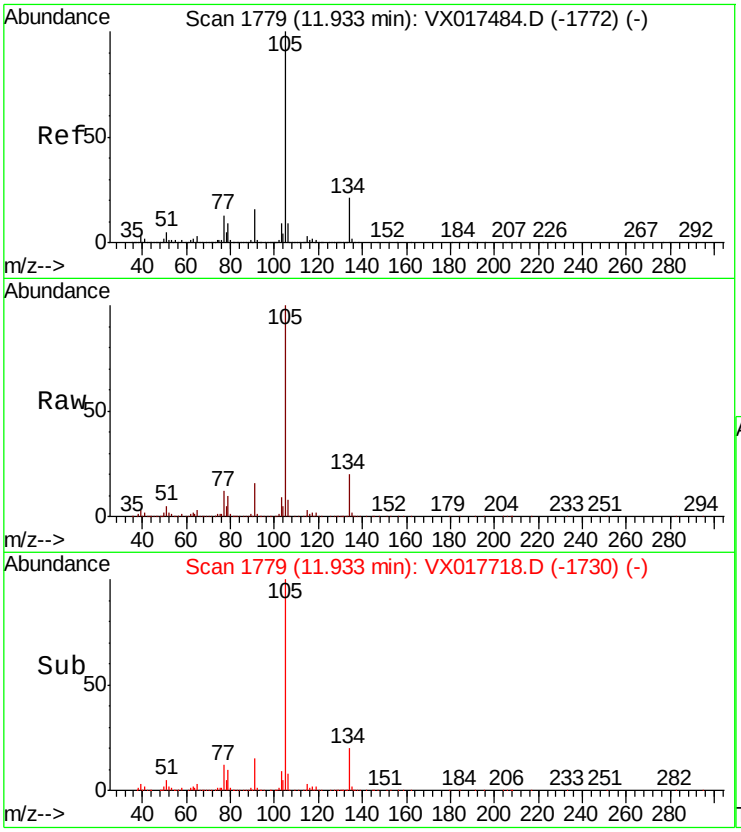


#84
1,2,4-Trimethylbenzene
Concen: 16.401 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:105 Resp: 432545

Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.7	68.0



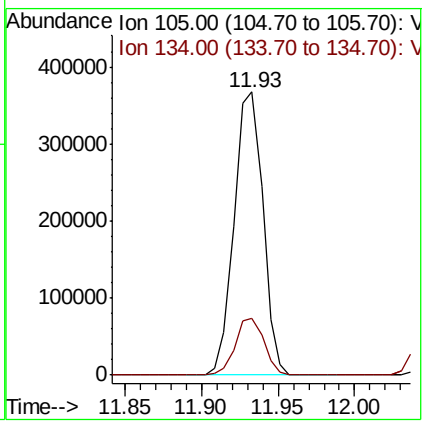


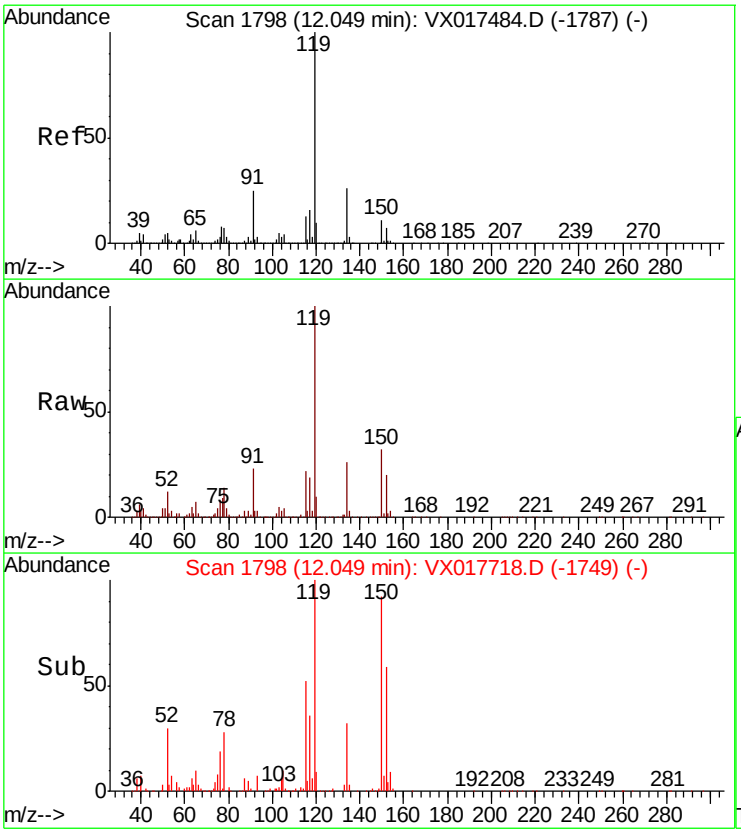
#85
sec-Butylbenzene
Concen: 16.284 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion:105 Resp: 481287

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.4	31.2

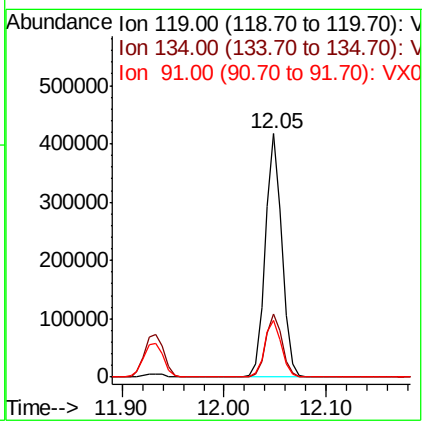


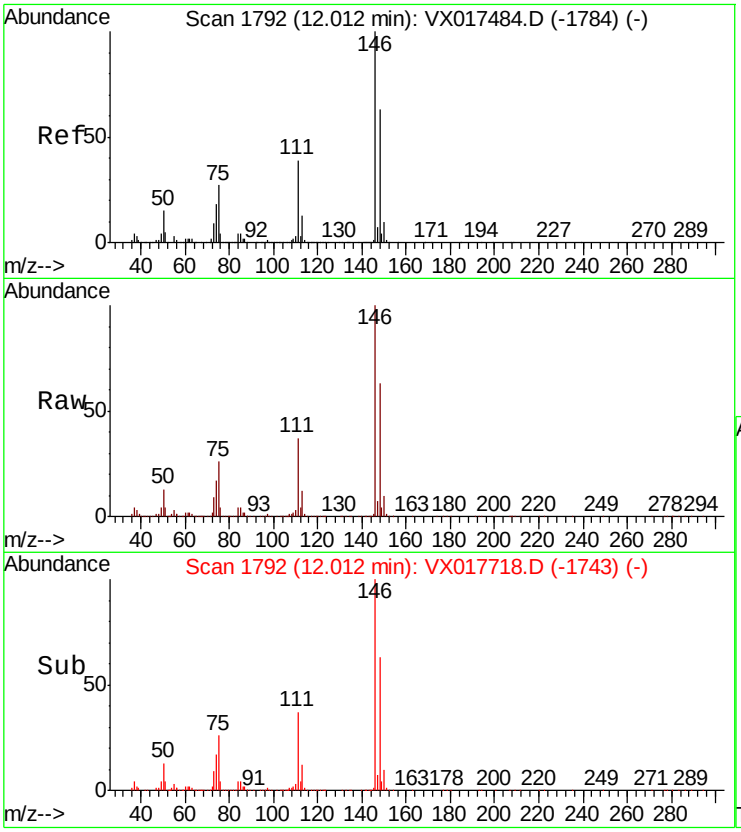


#86
p-Isopropyltoluene
Concen: 16.635 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:119 Resp: 468199

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.1	39.3
91	23.8	12.1	36.3



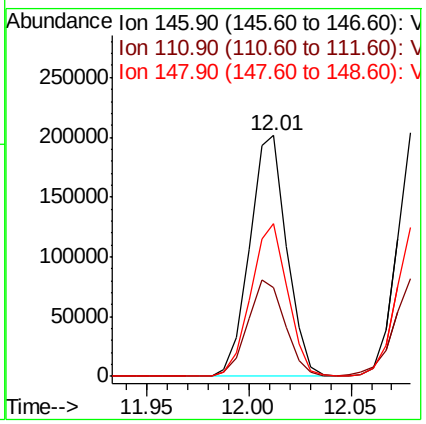


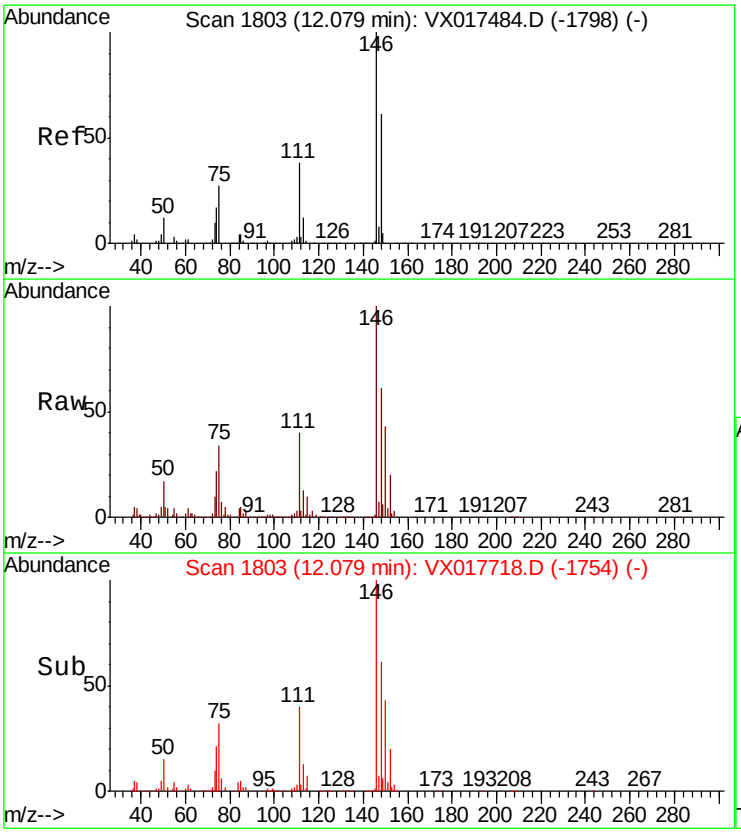
#87
1,3-Dichlorobenzene
Concen: 17.141 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion:146 Resp: 255907

Ion	Ratio	Lower	Upper
146	100		
111	40.0	19.9	59.7
148	63.1	31.6	95.0

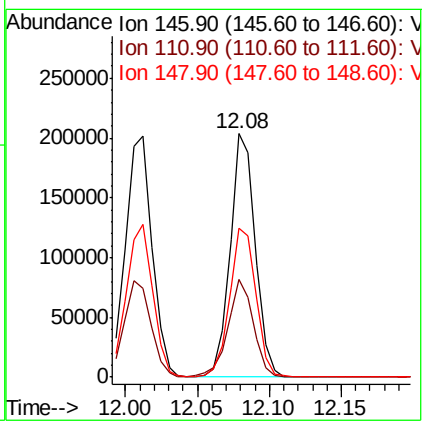


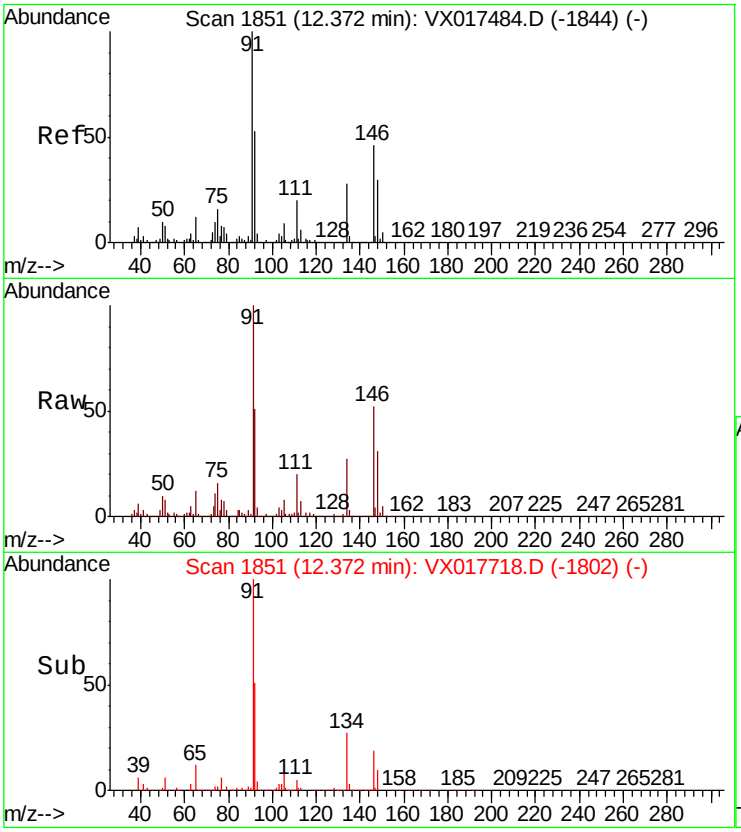


#88
1,4-Dichlorobenzene
Concen: 16.098 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:146 Resp: 248943

Ion	Ratio	Lower	Upper
146	100		
111	40.6	19.3	57.8
148	64.3	32.2	96.6



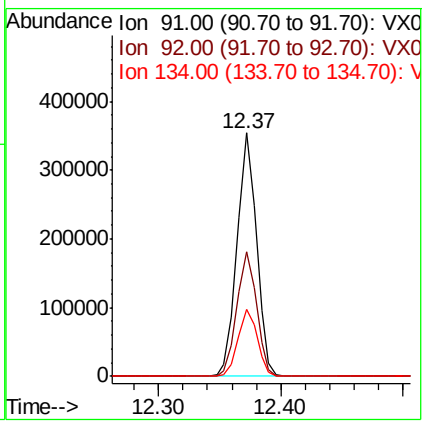


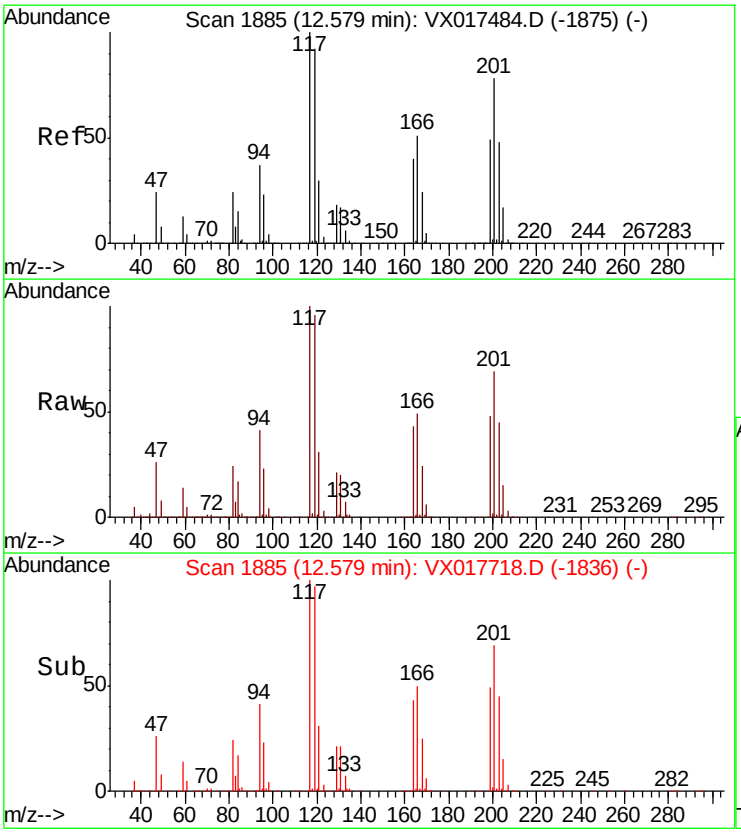
#89
n-Butylbenzene
Concen: 15.523 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion: 91 Resp: 389321

Ion	Ratio	Lower	Upper
91	100		
92	51.7	26.7	80.1
134	27.2	13.6	40.7

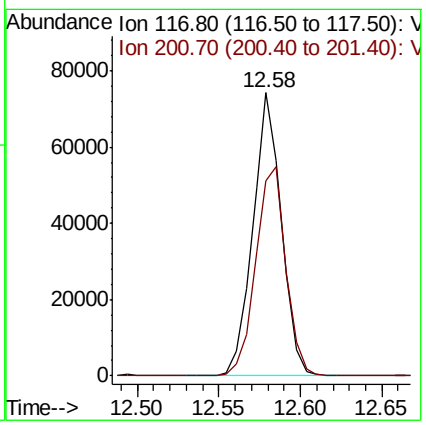


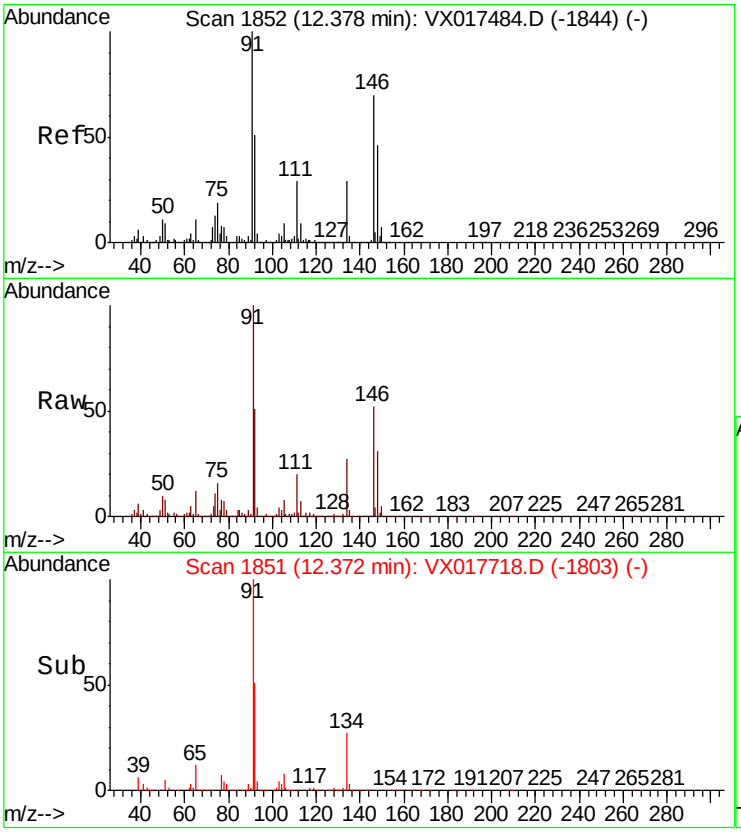


#90
Hexachloroethane
Concen: 16.238 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:117 Resp: 90106

Ion	Ratio	Lower	Upper
117	100		
201	77.8	42.2	126.6



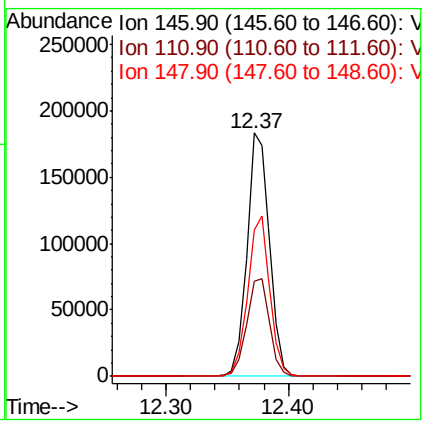


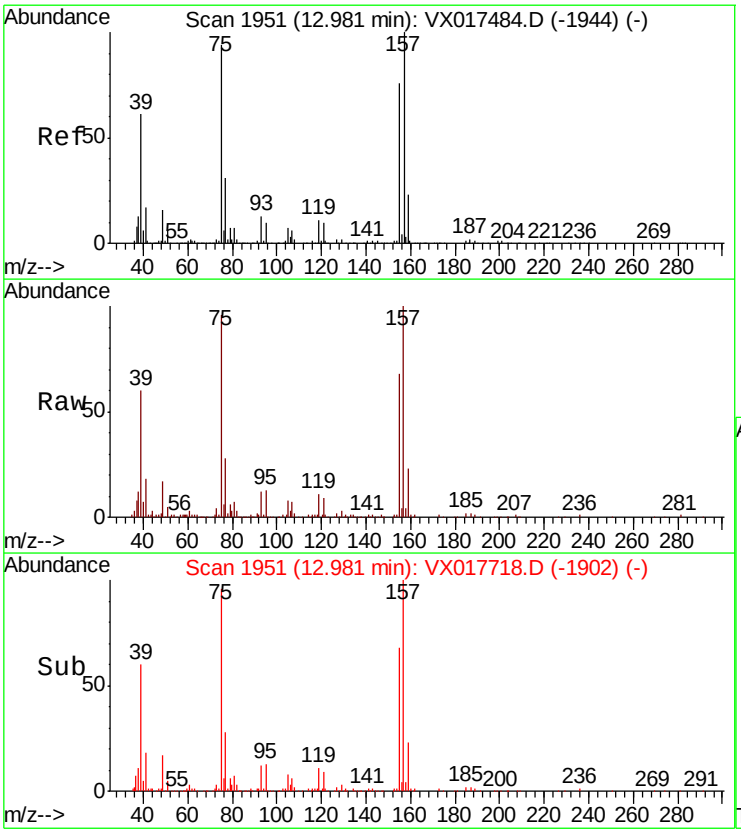
#91
1,2-Dichlorobenzene
Concen: 15.955 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion:146 Resp: 234120

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.9	62.8
148	64.7	32.8	98.4

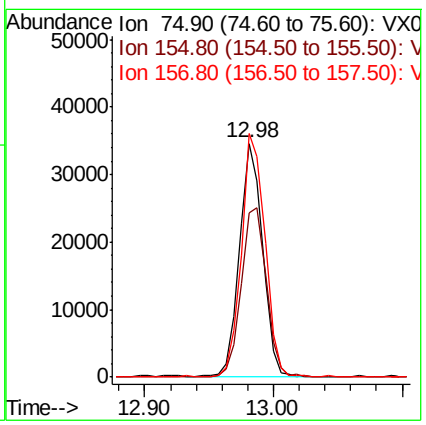


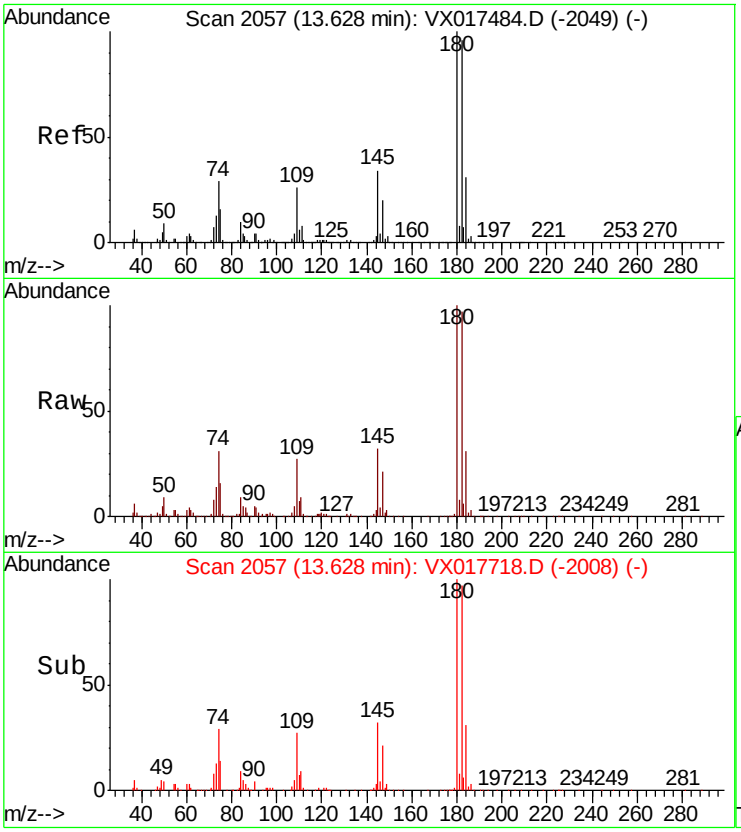


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.517 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion: 75 Resp: 43180

Ion	Ratio	Lower	Upper
75	100		
155	78.2	42.3	126.8
157	104.6	54.3	162.9



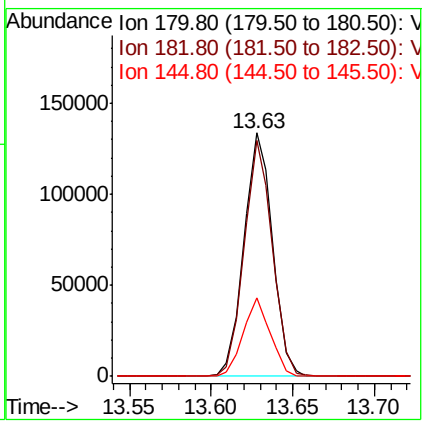


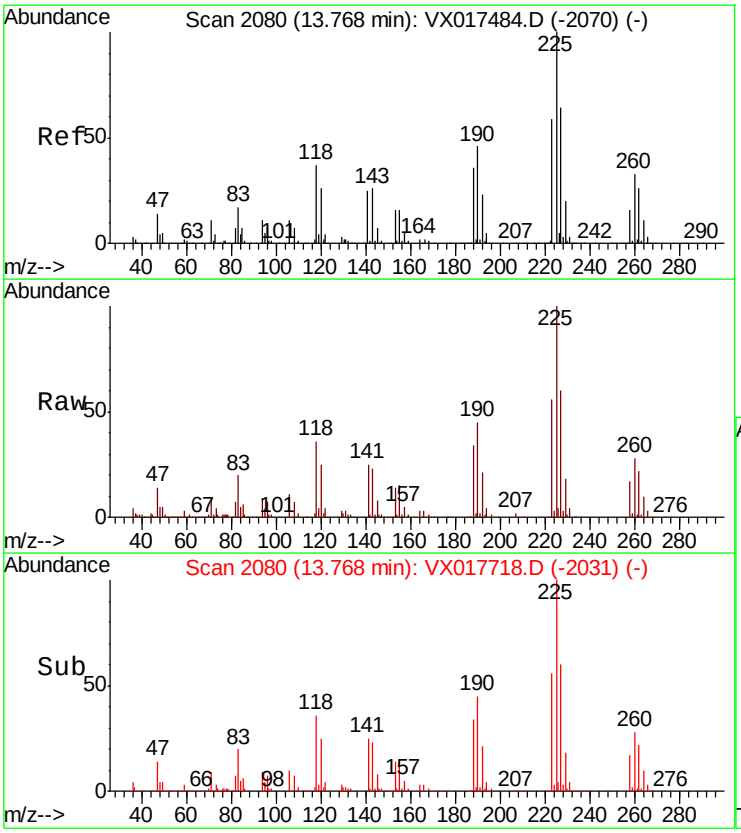
#93
1,2,4-Trichlorobenzene
Concen: 16.347 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument :
MSVOA_X
ClientSampleId :
VX0731WBSD02

Tgt Ion:180 Resp: 163708

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.5	142.6
145	30.8	15.4	46.4

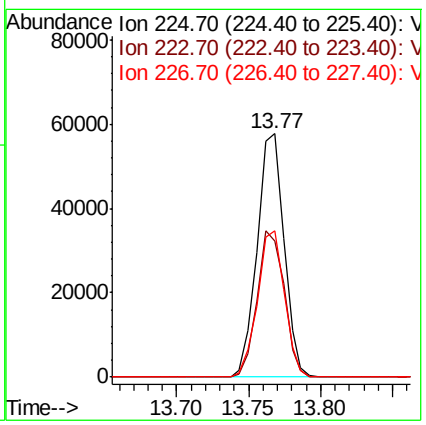


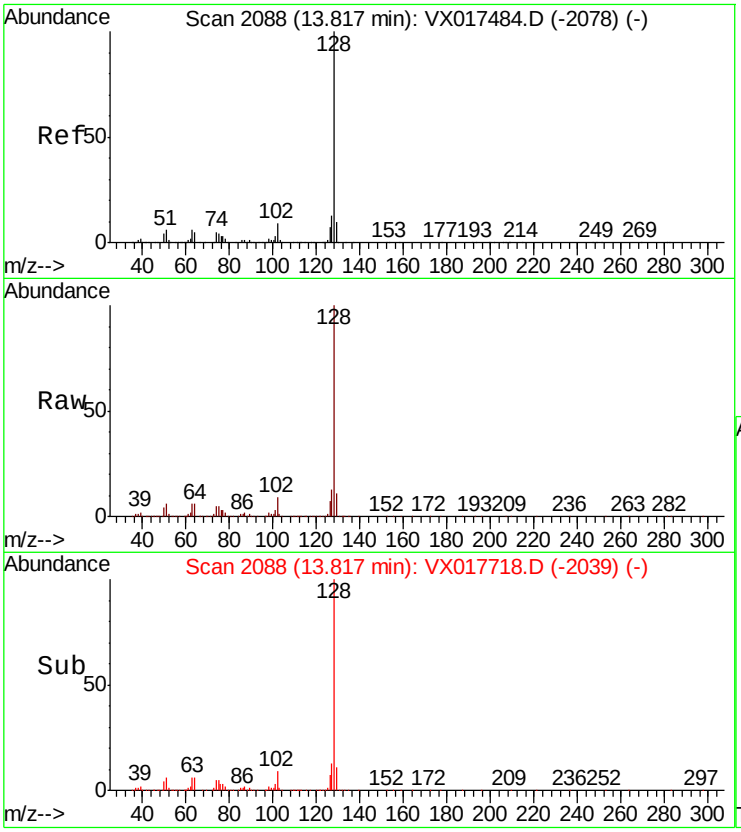


#94
Hexachlorobutadiene
Concen: 16.080 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:225 Resp: 74125

Ion	Ratio	Lower	Upper
225	100		
223	60.2	30.3	90.9
227	60.1	31.1	93.2



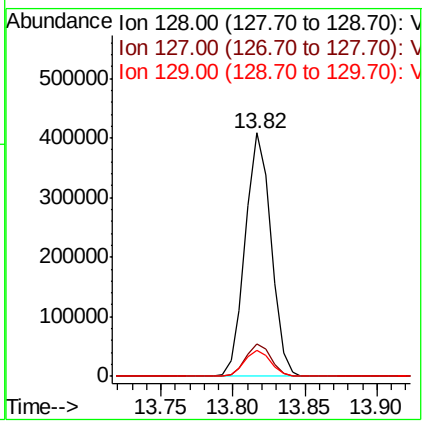


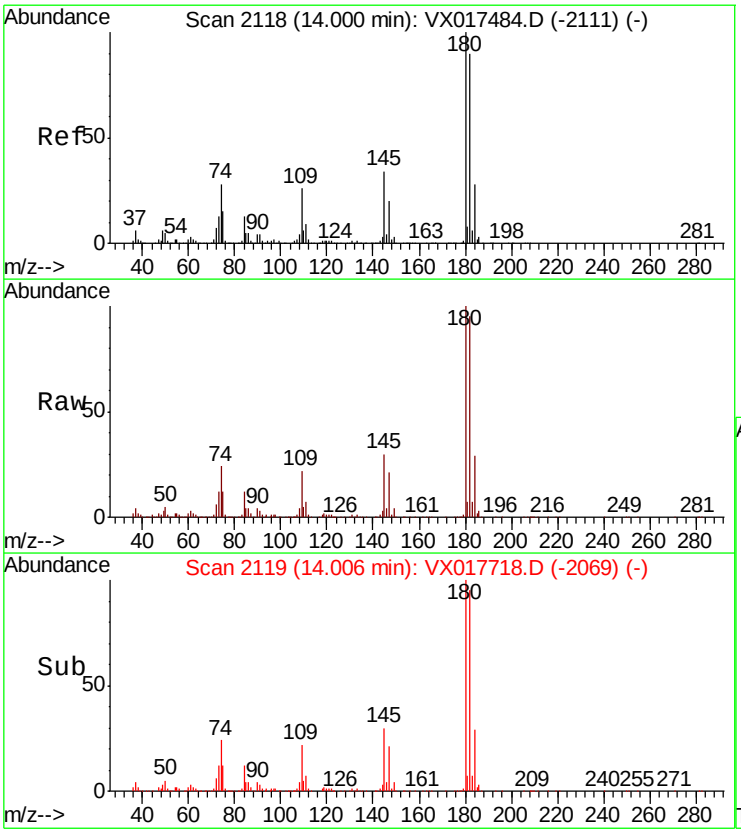
#95
Naphthalene
Concen: 16.891 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Instrument : MSVOA_X
ClientSampleId : VX0731WBSD02

Tgt Ion:128 Resp: 504956

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.7	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 15.990 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. 0.01 min
Lab File: VX017718.D
Acq: 31 Jul 2020 22:42

Tgt Ion:180 Resp: 158114

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.4	142.3
145	32.1	16.3	48.9