Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF042619\
Data File : VF062312.D
Acq On : 26 Apr 2019 19:17
Operator : FY/SY
Sample : VSTDCCC050EC
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 27 00:37:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F042419S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 25 08:40:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.09	168	355136	50.00	ug/l		0.02
34) 1,4-Difluorobenzene	5.81	114	510329	50.00	ug/l		0.02
63) Chlorobenzene-d5	9.94	117	367249	50.00	ug/l		0.02
72) 1,4-Dichlorobenzene-d4	12.63	152	203030	50.00	ug/l		0.01
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.07	65	154362	53.66	ug/l		0.03
Spiked Amount 50.000			Recovery = 107.32%				
35) Dibromofluoromethane	4.34	113	184205	48.68	ug/l		0.02
Spiked Amount 50.000			Recovery = 97.36%				
50) Toluene-d8	7.75	98	430808	46.61	ug/l		0.02
Spiked Amount 50.000			Recovery = 93.22%				
62) 4-Bromofluorobenzene	11.52	95	171740	45.08	ug/l		0.01
Spiked Amount 50.000			Recovery = 90.16%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.01	85	224717	53.246	ug/l		96
3) Chloromethane	1.15	50	168261	47.326	ug/l		92
4) Vinyl Chloride	1.20	62	165051	49.017	ug/l		98
5) Bromomethane	1.41	94	128260	56.089	ug/l		91
6) Chloroethane	1.46	64	83931	56.860	ug/l		97
7) Trichlorofluoromethane	1.57	101	332923	62.221	ug/l		91
8) Diethyl Ether	1.73	74	52678	54.344	ug/l		88
9) 1,1,2-Trichlorotrifluoroet	1.93	101	194270	57.855	ug/l		98
10) Methyl Iodide	2.01	142	328021	55.886	ug/l		95
11) Tert butyl alcohol	2.73	59	51957	298.583	ug/l		100
12) 1,1-Dichloroethene	1.89	96	166125	55.447	ug/l		91
13) Acrolein	2.12	56	43985	268.961	ug/l		98
14) Allyl chloride	2.22	41	183068	56.144	ug/l	#	61
15) Acrylonitrile	3.11	53	133057	276.076	ug/l		93
16) Acetone	2.37	43	192163	298.357	ug/l		97
17) Carbon Disulfide	1.93	76	411562	52.194	ug/l		99
18) Methyl Acetate	2.49	43	69701	58.720	ug/l		97
19) Methyl tert-butyl Ether	2.58	73	333148	58.326	ug/l		97
20) Methylene Chloride	2.36	84	110188	38.898	ug/l		97
21) trans-1,2-Dichloroethene	2.44	96	160550	54.223	ug/l		93
22) Diisopropyl ether	2.96	45	474563	54.063	ug/l		98
23) Vinyl Acetate	3.38	43	1061894	272.804	ug/l		99
24) 1,1-Dichloroethane	3.04	63	295586	58.998	ug/l		97
25) 2-Butanone	4.56	43	279004	273.199	ug/l		97
26) 2,2-Dichloropropane	3.81	77	148293	56.997	ug/l		97
27) cis-1,2-Dichloroethene	3.68	96	198417	52.917	ug/l		96
28) Bromochloromethane	3.94	49	98603	46.703	ug/l	#	98
29) Tetrahydrofuran	4.31	42	117580	262.027	ug/l		98
30) Chloroform	4.09	83	368746	58.613	ug/l		97
31) Cyclohexane	3.92	56	240907	50.533	ug/l		98
32) 1,1,1-Trichloroethane	4.32	97	233823	47.339	ug/l	#	81
36) 1,1-Dichloropropene	4.51	75	264899	56.263	ug/l		99
37) Ethyl Acetate	4.34	43	105233	53.128	ug/l	#	5
38) Carbon Tetrachloride	4.23	117	265316	55.432	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF042619\
Data File : VF062312.D
Acq On : 26 Apr 2019 19:17
Operator : FY/SY
Sample : VSTDCCC050EC
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 27 00:37:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F042419S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 25 08:40:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.68	83	292925	53.296 ug/l		97
40) Benzene	4.87	78	574915	50.541 ug/l		100
41) Methacrylonitrile	4.98	41	59278	53.870 ug/l		92
42) 1,2-Dichloroethane	5.17	62	221310	61.412 ug/l		98
43) Isopropyl Acetate	7.15	43	103332	50.913 ug/l	#	98
44) Trichloroethene	5.72	130	204217	53.062 ug/l		98
45) 1,2-Dichloropropane	6.45	63	138939	54.173 ug/l		100
46) Dibromomethane	6.31	93	107352	57.967 ug/l		99
47) Bromodichloromethane	6.59	83	254820	58.530 ug/l		94
48) Methyl methacrylate	6.92	41	72502	49.961 ug/l		95
49) 1,4-Dioxane	6.91	88	16689	998.733 ug/l		95
51) 4-Methyl-2-Pentanone	8.44	43	398071	255.065 ug/l		98
52) Toluene	7.81	92	328781	50.089 ug/l		98
53) t-1,3-Dichloropropene	8.46	75	168135	52.519 ug/l		97
54) cis-1,3-Dichloropropene	7.50	75	219547	53.532 ug/l		95
55) 1,1,2-Trichloroethane	8.67	97	99659	53.459 ug/l		94
56) Ethyl methacrylate	8.79	69	105634	51.578 ug/l		93
57) 1,3-Dichloropropane	9.04	76	155048	52.898 ug/l		99
58) 2-Chloroethyl Vinyl ether	7.49	63	128568	206.303 ug/l		100
59) 2-Hexanone	9.66	43	258952	273.138 ug/l		99
60) Dibromochloromethane	8.90	129	170785	56.446 ug/l		97
61) 1,2-Dibromoethane	9.16	107	114849	53.230 ug/l		100
64) Tetrachloroethene	8.35	164	175201	57.036 ug/l		97
65) Chlorobenzene	9.97	112	370806	55.253 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.10	131	181959	57.562 ug/l		98
67) Ethyl Benzene	10.07	91	636774	54.578 ug/l		98
68) m/p-Xylenes	10.30	106	450868	103.796 ug/l		95
69) o-Xylene	10.85	106	257701	53.101 ug/l		100
70) Styrene	10.92	104	358792	51.143 ug/l		99
71) Bromoform	10.91	173	99127	55.710 ug/l	#	98
73) Isopropylbenzene	11.24	105	777782	55.913 ug/l		97
74) N-amyl acetate	11.47	43	162084	50.570 ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.80	83	120108	54.347 ug/l		97
76) 1,2,3-Trichloropropane	11.90	75	86400	55.102 ug/l	#	100
77) Bromobenzene	11.61	156	199369	57.331 ug/l		98
78) n-propylbenzene	11.70	91	778402	53.181 ug/l		100
79) 2-Chlorotoluene	11.83	91	489352	55.505 ug/l		99
80) 1,3,5-Trimethylbenzene	11.92	105	654644	55.746 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.96	75	49669	70.866 ug/l	#	70
82) 4-Chlorotoluene	12.00	91	479979	55.019 ug/l		98
83) tert-Butylbenzene	12.22	119	696969	57.832 ug/l		99
84) 1,2,4-Trimethylbenzene	12.29	105	611350	53.752 ug/l		99
85) sec-Butylbenzene	12.40	105	846961	56.424 ug/l		100
86) p-Isopropyltoluene	12.55	119	760587	56.517 ug/l		99
87) 1,3-Dichlorobenzene	12.57	146	340779	55.391 ug/l		99
88) 1,4-Dichlorobenzene	12.65	146	324975	55.711 ug/l		100
89) n-Butylbenzene	12.92	91	660328	54.001 ug/l		99
90) Hexachloroethane	13.00	117	195880	58.065 ug/l		94
91) 1,2-Dichlorobenzene	13.02	146	326580	55.300 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.71	75	26109	58.561 ug/l		94

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Operator : FY/SY
Sample : VSTDCCC050EC
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 27 00:37:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F042419S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 25 08:40:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.26	180	294677	56.798	ug/l	100
94) Hexachlorobutadiene	14.25	225	225799	60.517	ug/l	100
95) Naphthalene	14.52	128	490968	61.083	ug/l	100
96) 1,2,3-Trichlorobenzene	14.66	180	297243	60.578	ug/l	99

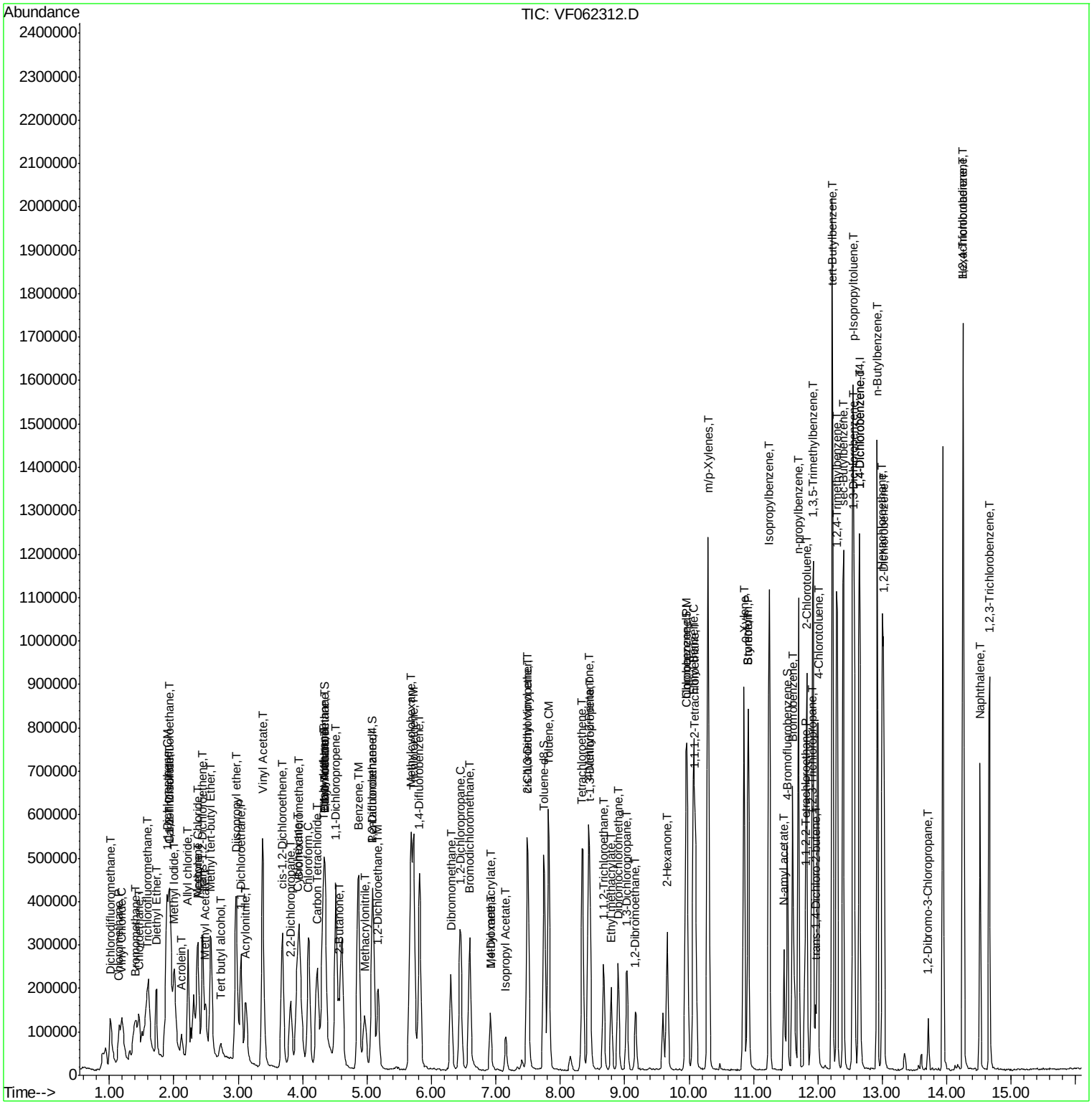
(#) = qualifier out of range (m) = manual integration (+) = signals summed

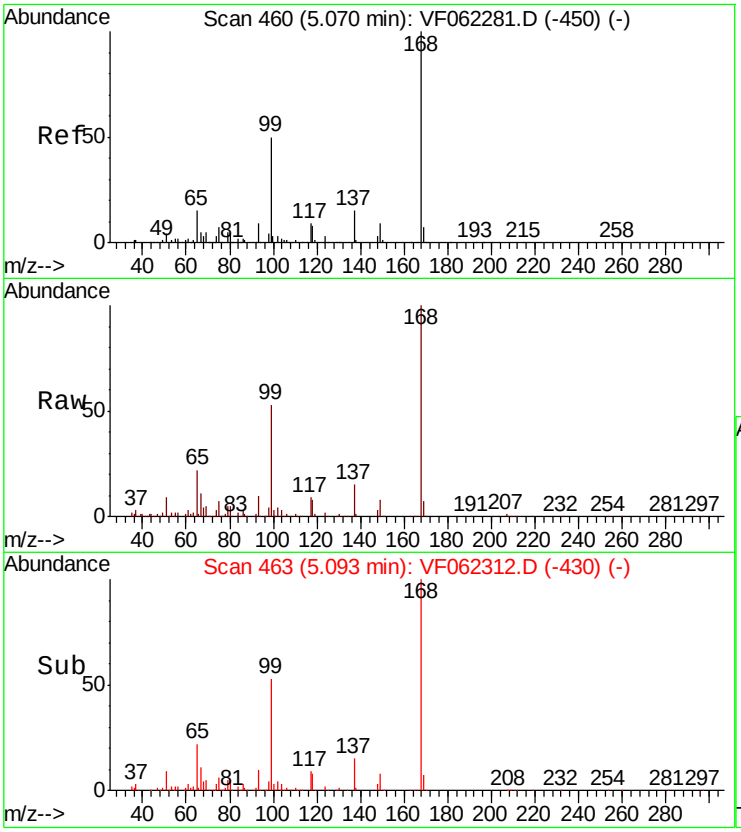
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF042619\
Data File : VF062312.D
Acq On : 26 Apr 2019 19:17
Operator : FY/SY
Sample : VSTDCCC050EC
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Quant Time: Apr 27 00:37:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F042419S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 25 08:40:59 2019
Response via : Initial Calibration



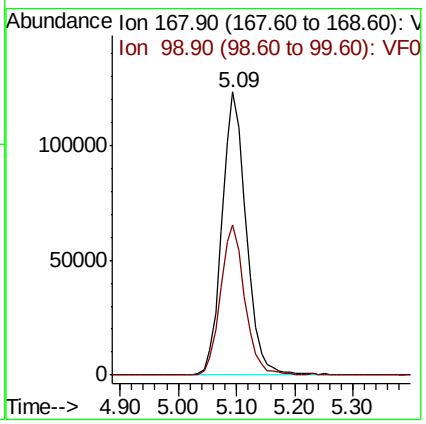


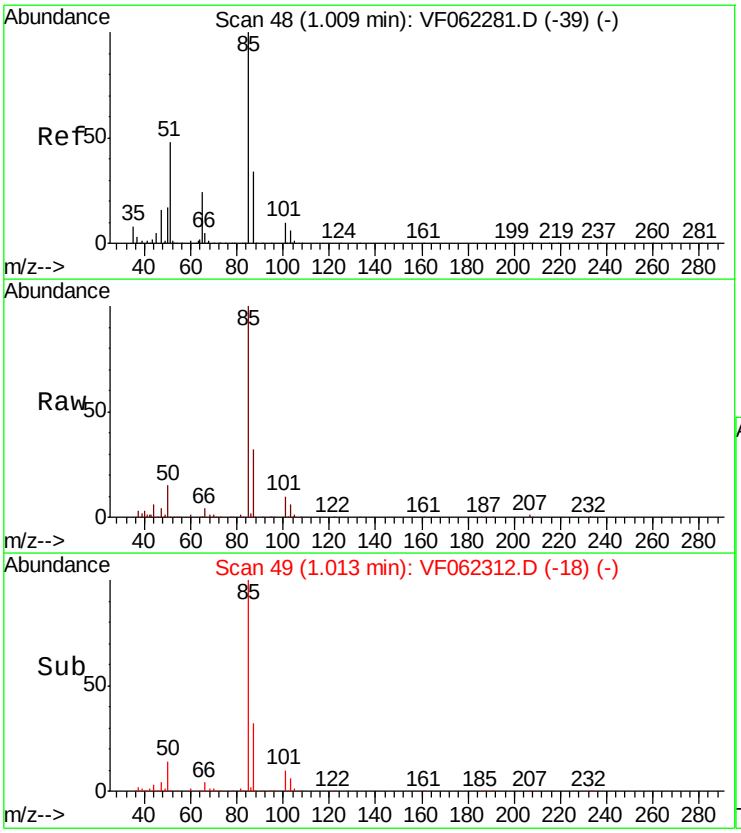
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.09 min Scan# 463
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 355136

Ion	Ratio	Lower	Upper
168	100		
99	53.2	40.0	60.0

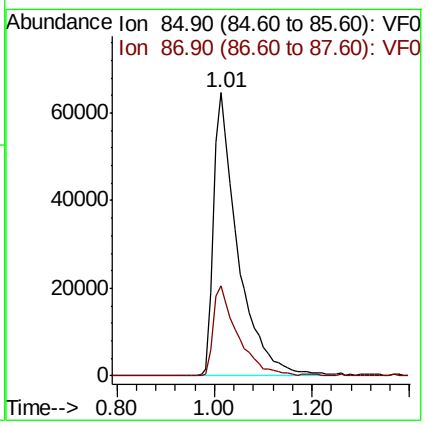


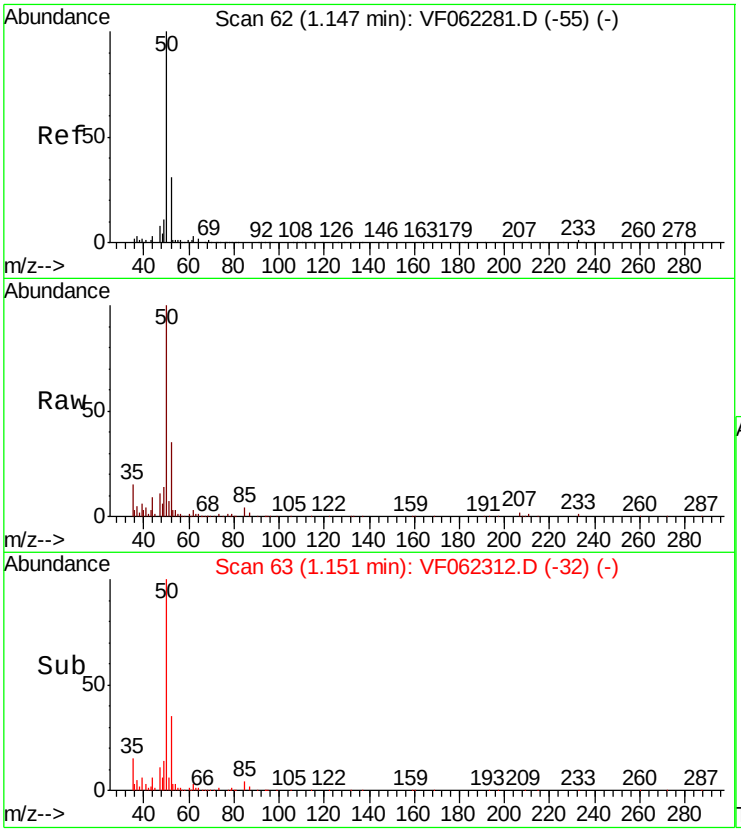


#2
Dichlorodifluoromethane
Concen: 53.246 ug/l
RT: 1.01 min Scan# 49
Delta R.T. 0.00 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 85 Resp: 224717

Ion	Ratio	Lower	Upper
85	100		
87	31.8	17.1	51.3



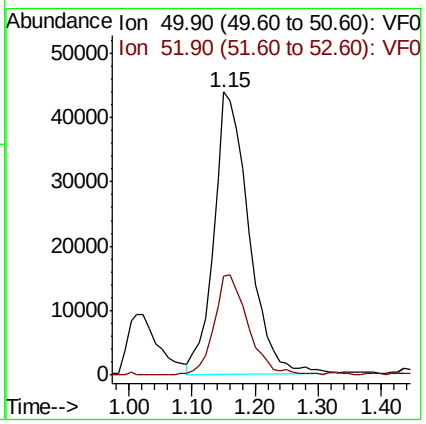


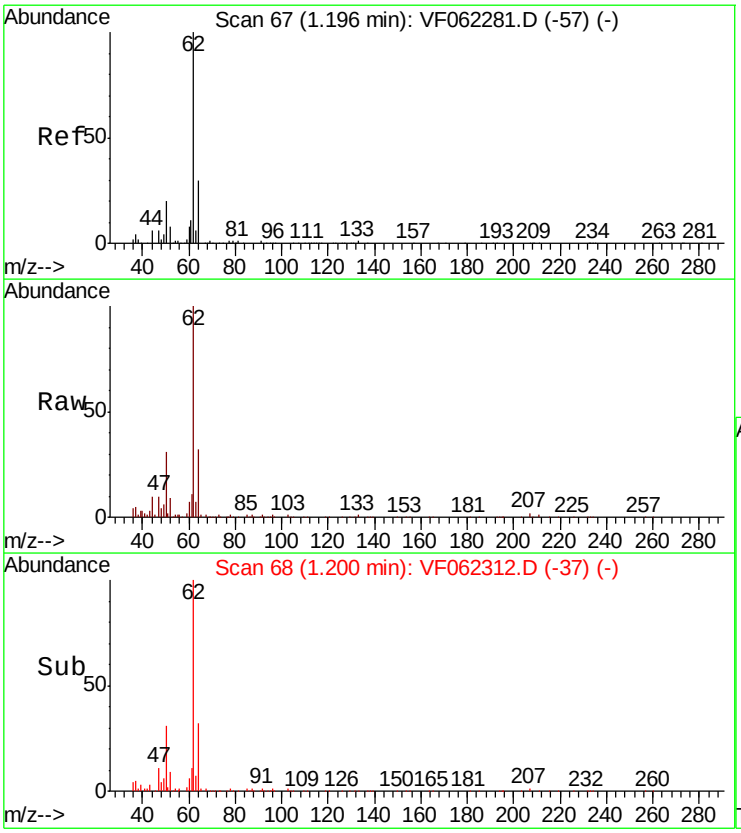
#3
Chloromethane
Concen: 47.326 ug/l
RT: 1.15 min Scan# 63
Delta R.T. 0.00 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 168261

Ion	Ratio	Lower	Upper
50	100		
52	34.4	24.2	36.4

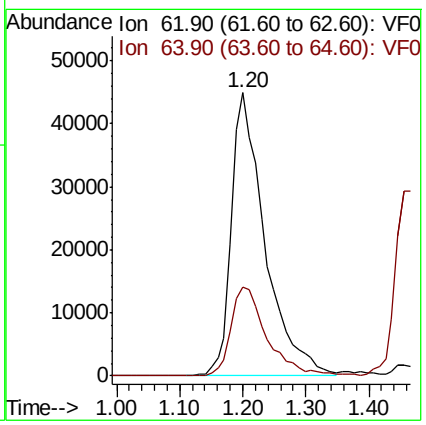


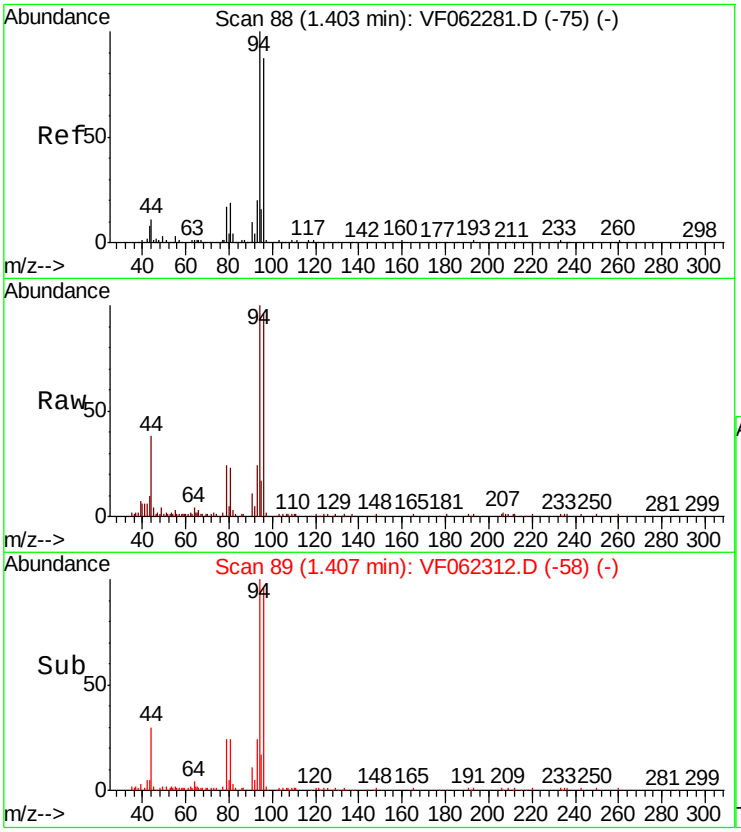


#4
Vinyl Chloride
Concen: 49.017 ug/l
RT: 1.20 min Scan# 68
Delta R.T. 0.00 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 62 Resp: 165051

Ion	Ratio	Lower	Upper
62	100		
64	31.5	24.3	36.5



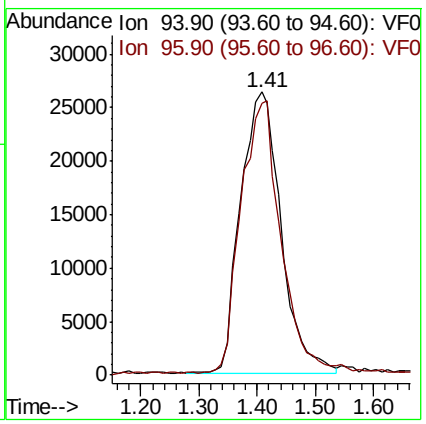


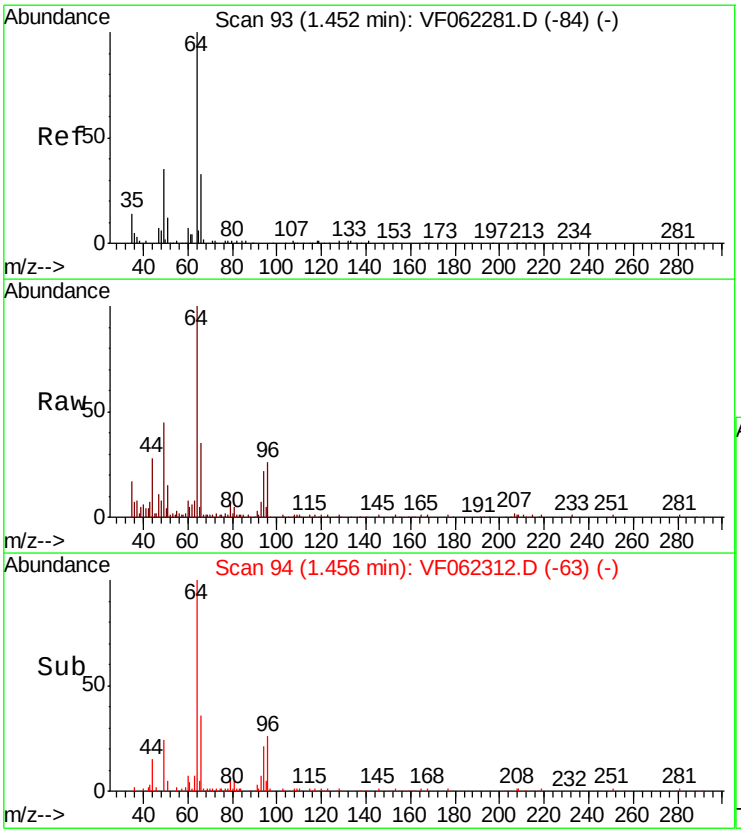
#5
Bromomethane
Concen: 56.089 ug/l
RT: 1.41 min Scan# 89
Delta R.T. 0.00 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 128260

Ion	Ratio	Lower	Upper
94	100		
96	95.4	69.5	104.3

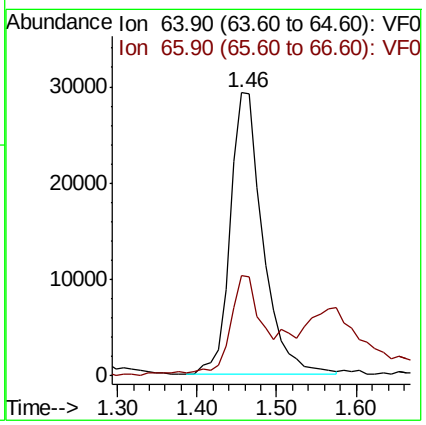


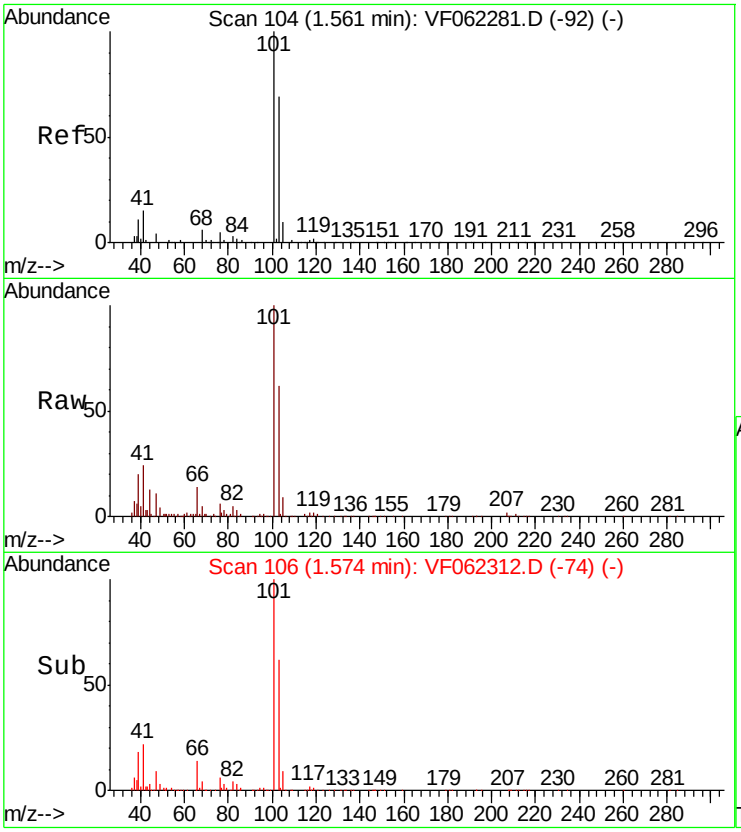


#6
Chloroethane
Concen: 56.860 ug/l
RT: 1.46 min Scan# 94
Delta R.T. 0.00 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 64 Resp: 83931

Ion	Ratio	Lower	Upper
64	100		
66	34.4	26.0	39.0



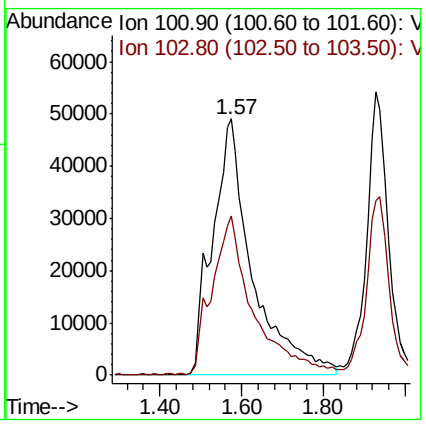


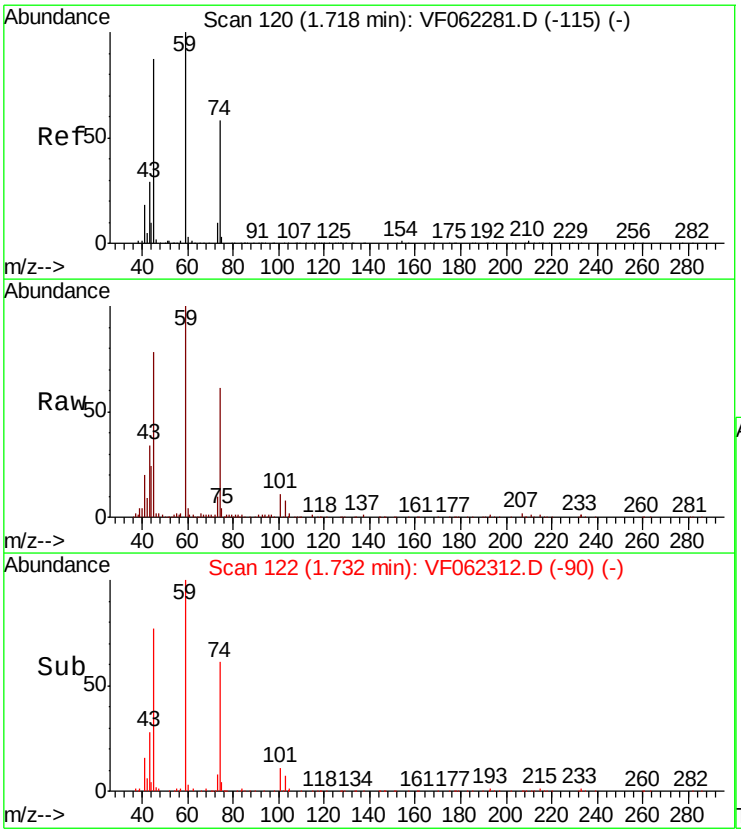
#7
Trichlorofluoromethane
Concen: 62.221 ug/l
RT: 1.57 min Scan# 106
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 332923

Ion	Ratio	Lower	Upper
101	100		
103	61.8	55.0	82.6

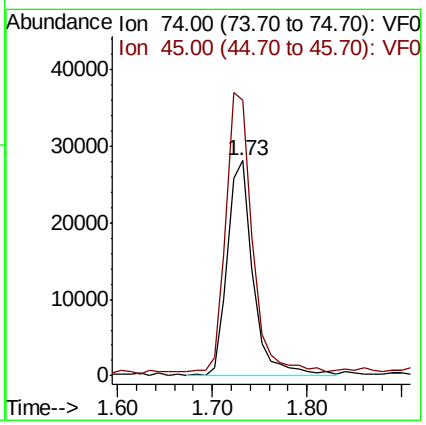


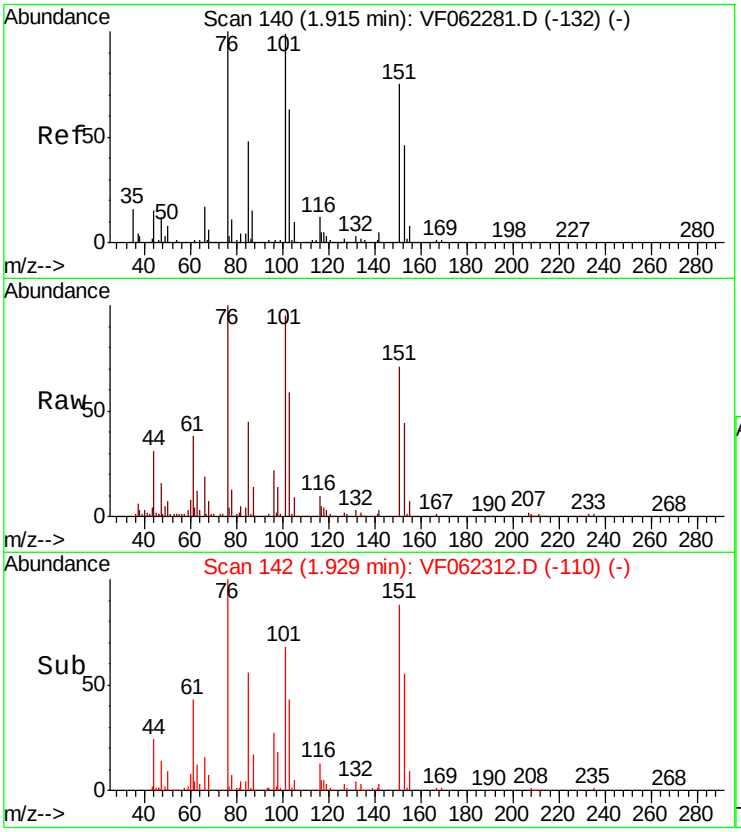


#8
Diethyl Ether
Concen: 54.344 ug/l
RT: 1.73 min Scan# 122
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 74 Resp: 52678

Ion	Ratio	Lower	Upper
74	100		
45	133.2	74.0	222.0



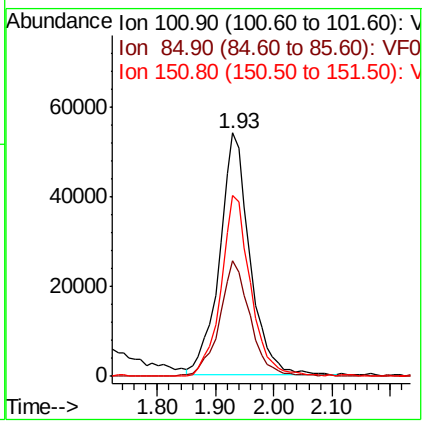


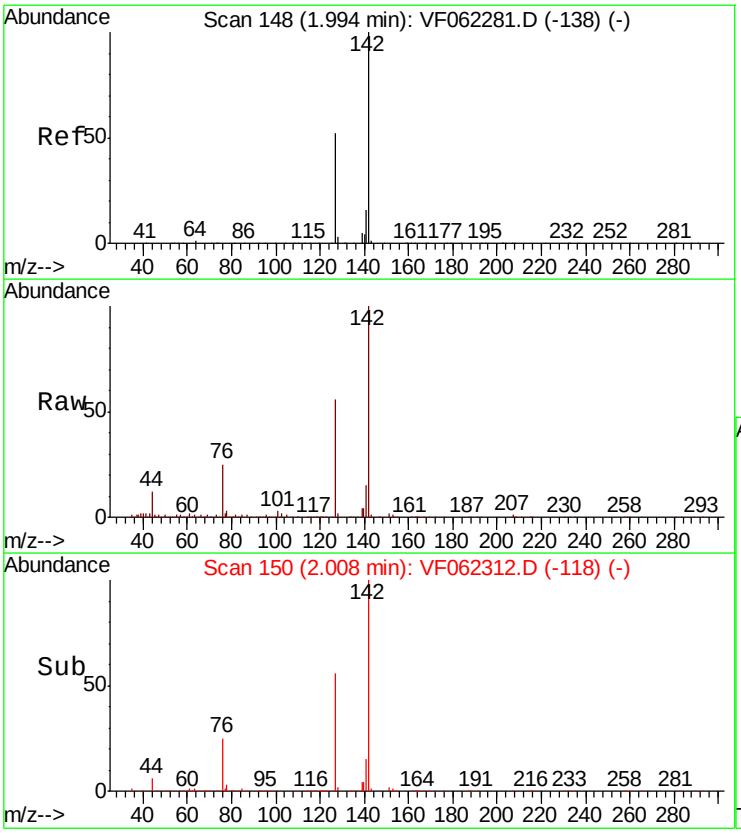
#9
1,1,2-Trichlorotrifluoroethane
Concen: 57.855 ug/l
RT: 1.93 min Scan# 142
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 194270

Ion	Ratio	Lower	Upper
101	100		
85	48.4	36.5	54.7
151	73.2	59.2	88.8

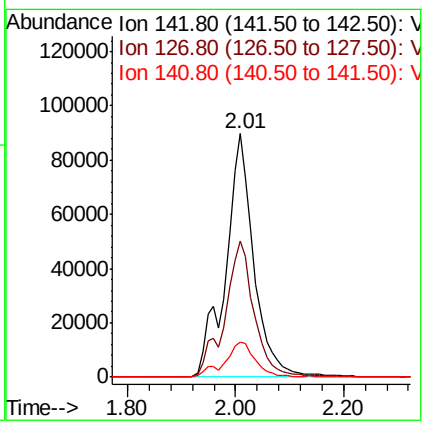


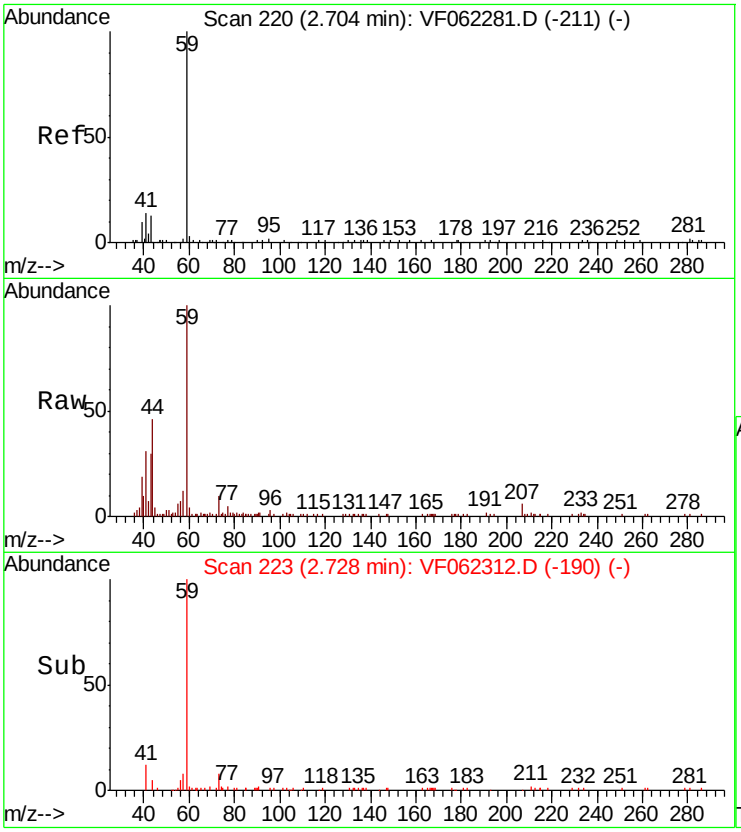


#10
Methyl Iodide
Concen: 55.886 ug/l
RT: 2.01 min Scan# 150
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:142 Resp: 328021

Ion	Ratio	Lower	Upper
142	100		
127	58.0	43.0	64.4
141	15.6	12.3	18.5



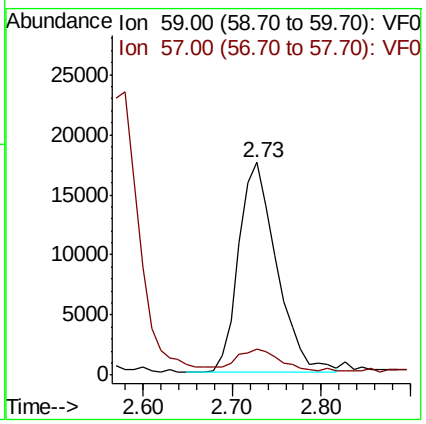


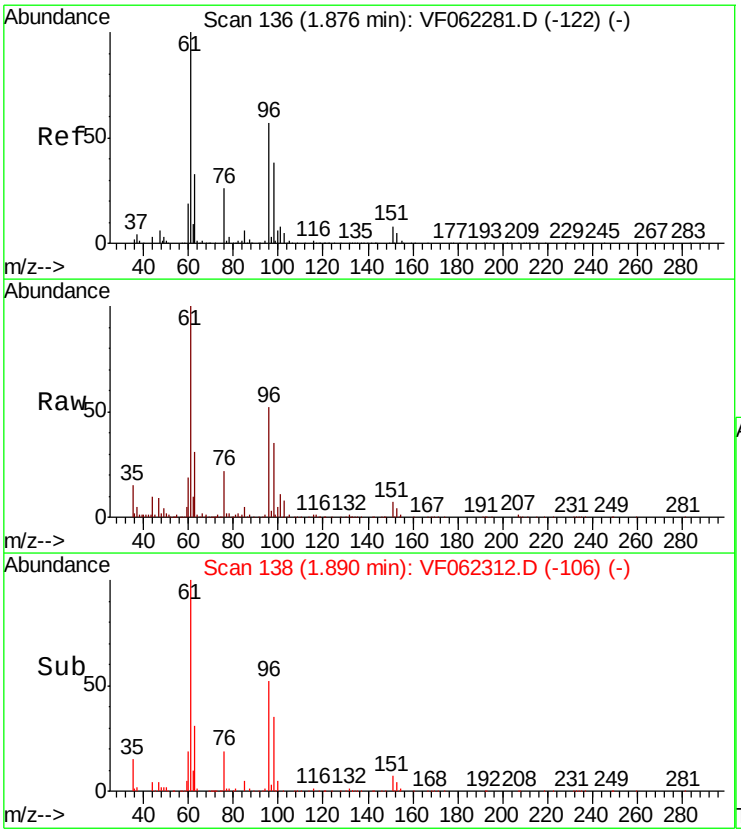
#11
Tert butyl alcohol
Concen: 298.583 ug/l
RT: 2.73 min Scan# 223
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 51957

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.8	13.2

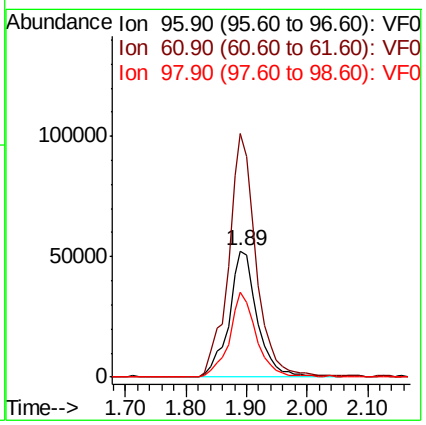


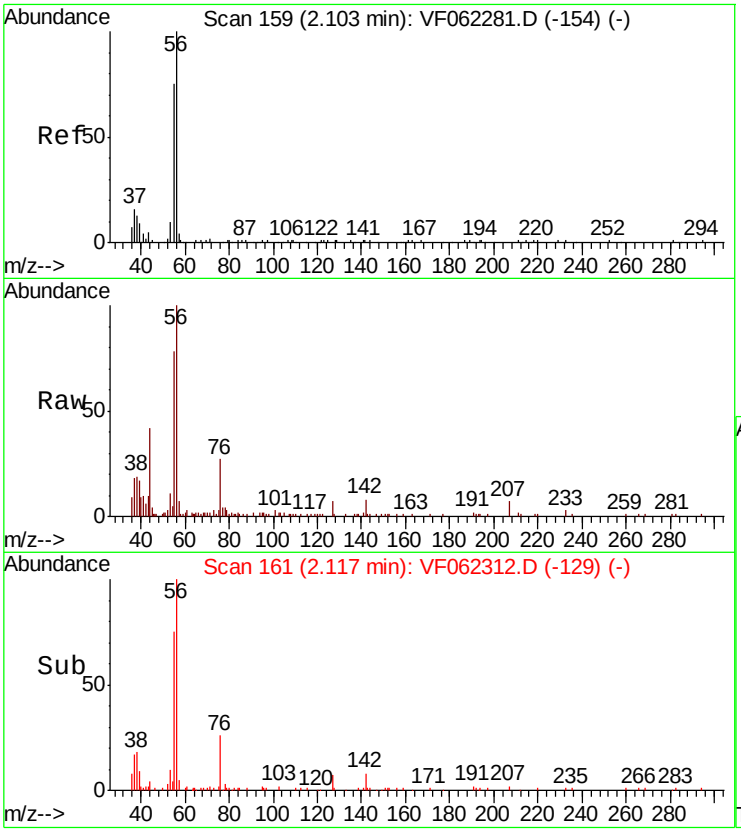


#12
1,1-Dichloroethene
Concen: 55.447 ug/l
RT: 1.89 min Scan# 138
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 96 Resp: 166125

Ion	Ratio	Lower	Upper
96	100		
61	193.6	141.1	211.7
98	67.0	53.4	80.0



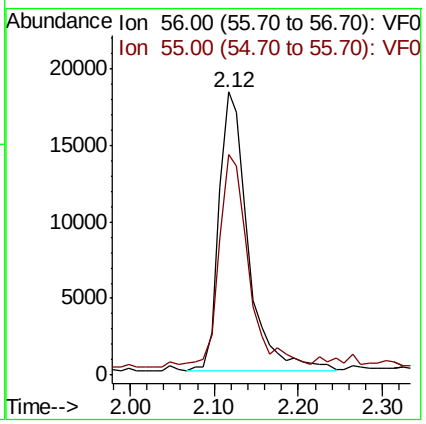


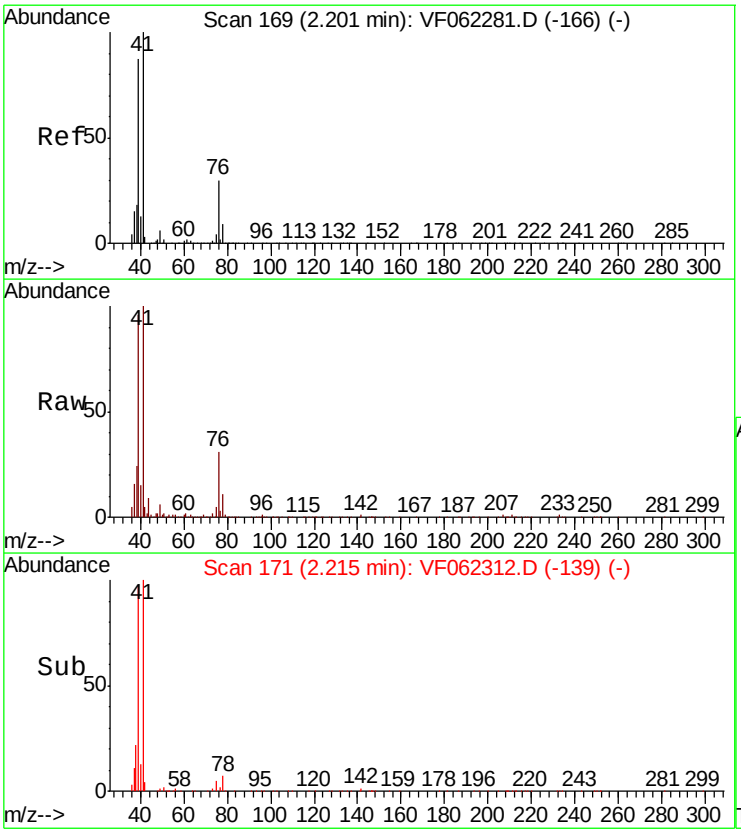
#13
Acrolein
Concen: 268.961 ug/l
RT: 2.12 min Scan# 161
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 43985

Ion	Ratio	Lower	Upper
56	100		
55	76.6	62.3	93.5

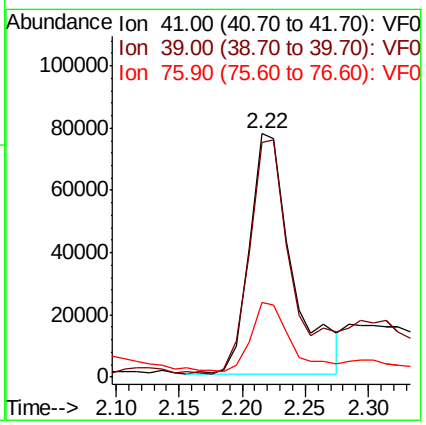


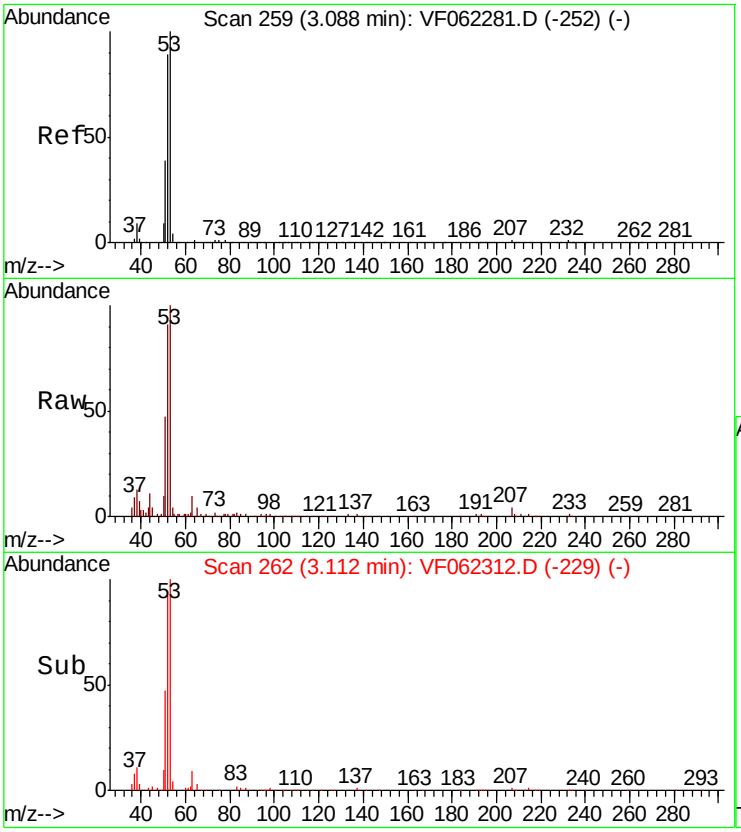


#14
Allyl chloride
Concen: 56.144 ug/l
RT: 2.22 min Scan# 171
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 41 Resp: 183068

Ion	Ratio	Lower	Upper
41	100		
39	97.7	50.3	75.5#
76	26.1	14.8	22.2#



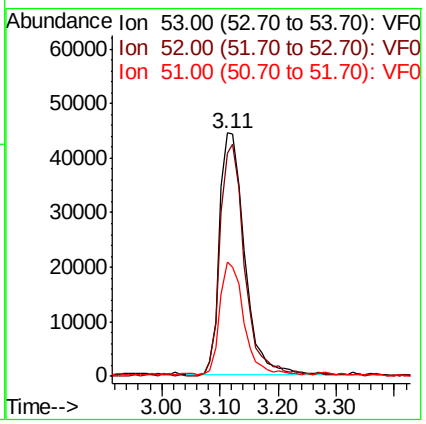


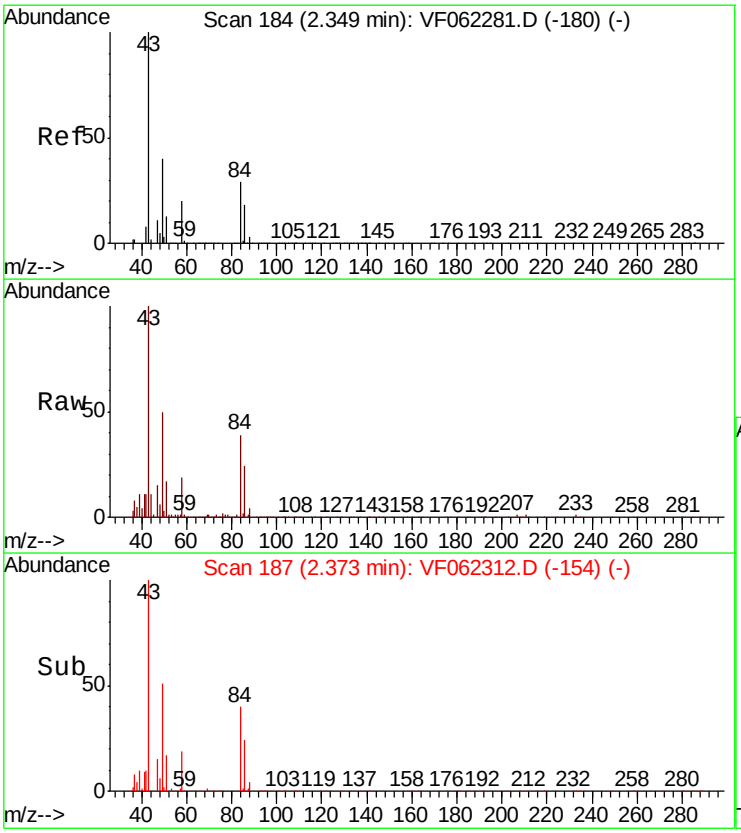
#15
Acrylonitrile
Concen: 276.076 ug/l
RT: 3.11 min Scan# 262
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 133057

Ion	Ratio	Lower	Upper
53	100		
52	95.0	70.6	105.8
51	44.6	32.6	48.8

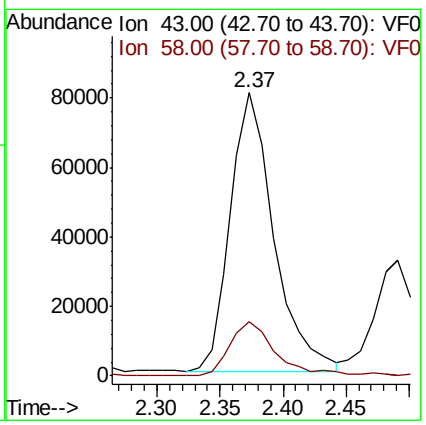


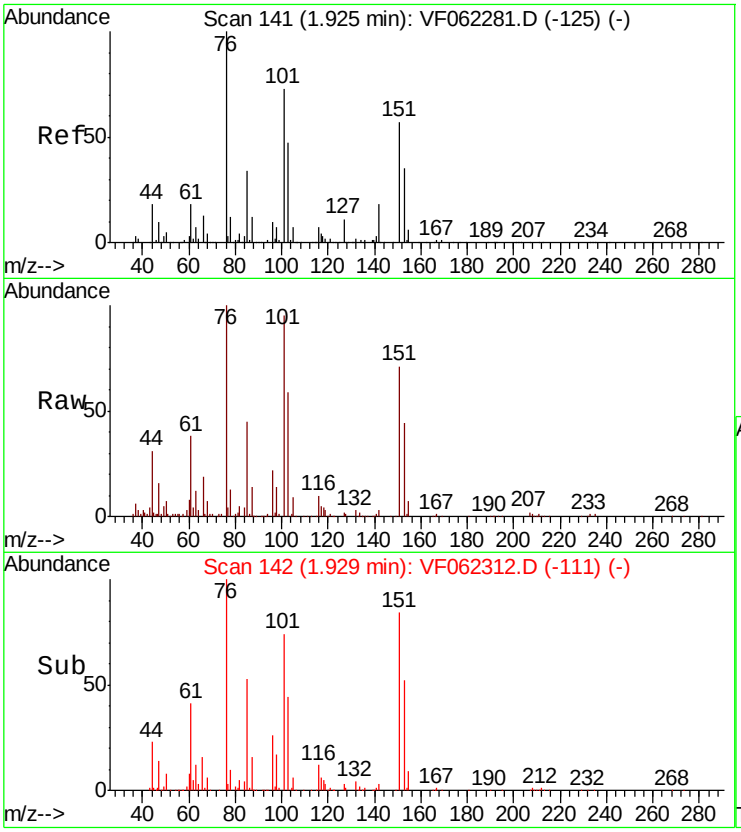


#16
Acetone
Concen: 298.357 ug/l
RT: 2.37 min Scan# 187
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 43 Resp: 192163

Ion	Ratio	Lower	Upper
43	100		
58	19.1	16.4	24.6



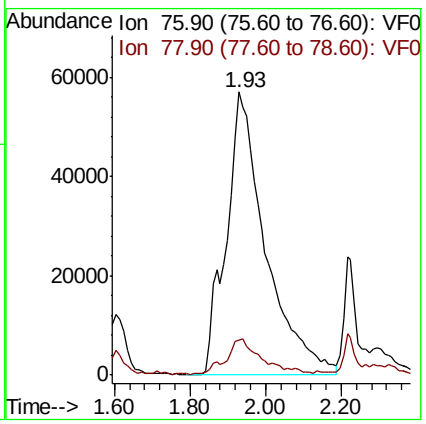


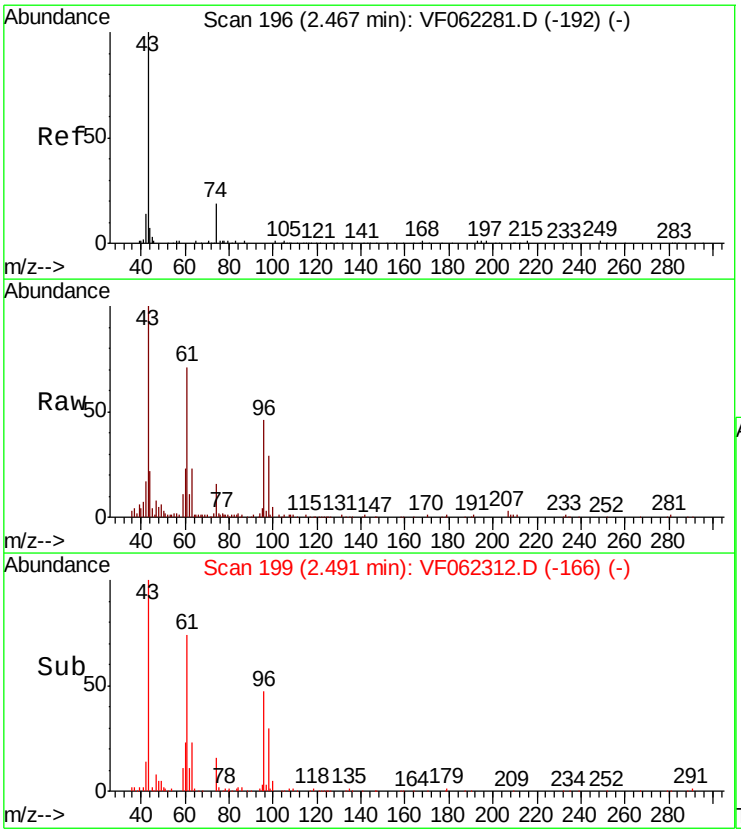
#17
Carbon Disulfide
Concen: 52.194 ug/l
RT: 1.93 min Scan# 142
Delta R.T. 0.00 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 411562

Ion	Ratio	Lower	Upper
76	100		
78	12.0	9.8	14.8

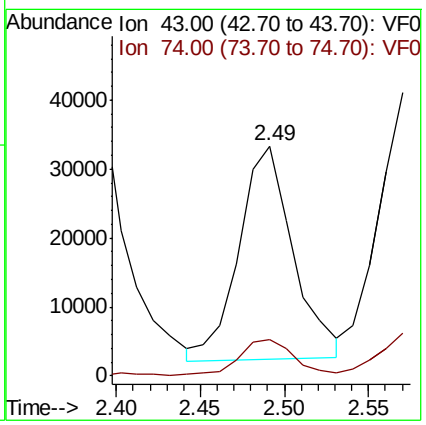


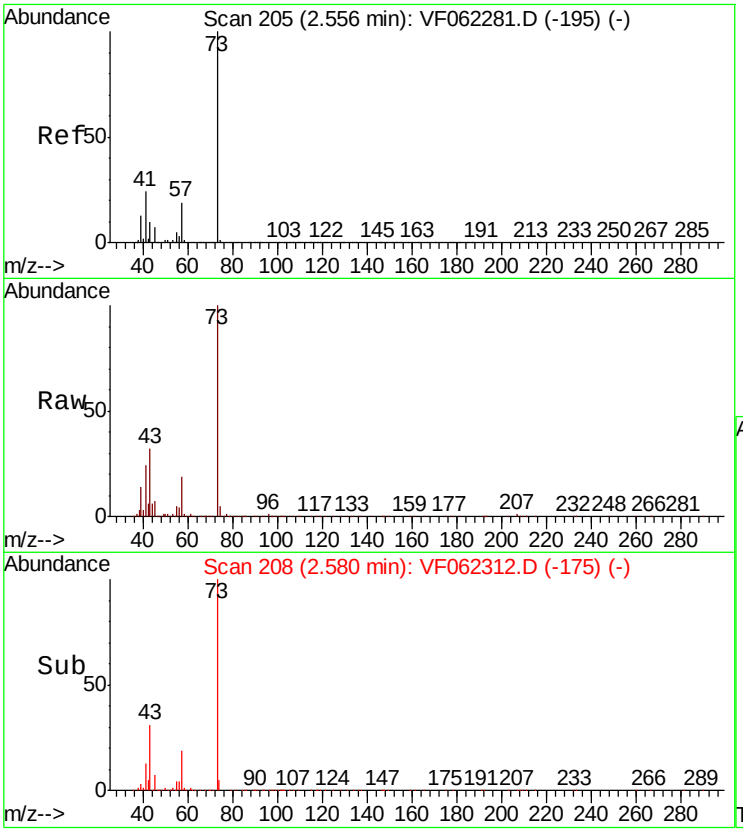


#18
Methyl Acetate
Concen: 58.720 ug/l
RT: 2.49 min Scan# 199
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 43 Resp: 69701

Ion	Ratio	Lower	Upper
43	100		
74	16.7	14.4	21.6



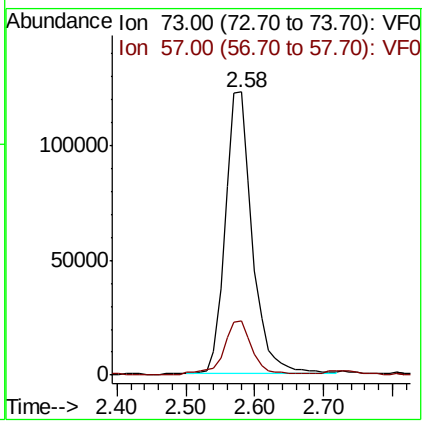


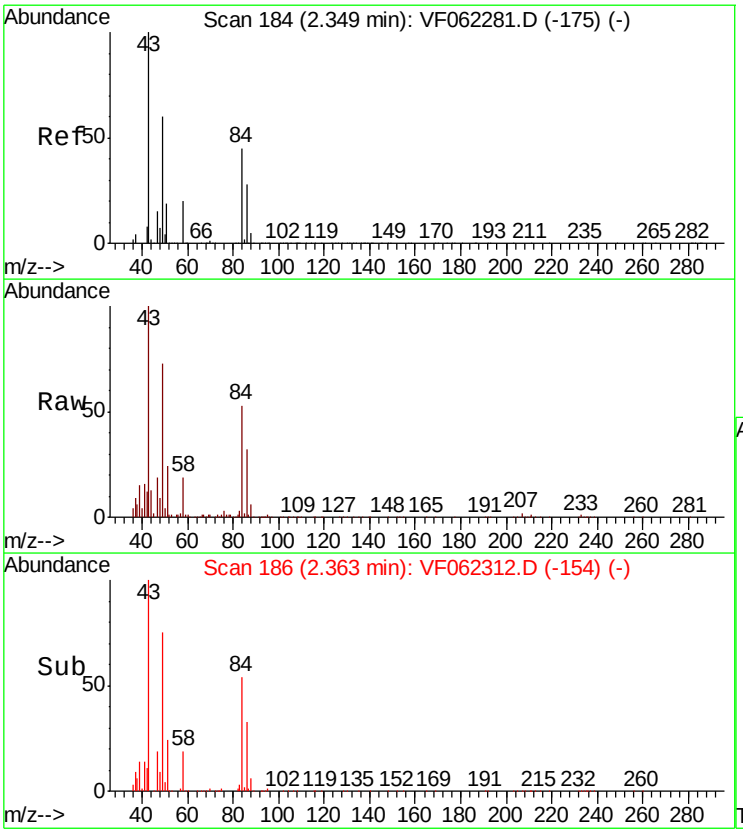
#19
Methyl tert-butyl Ether
Concen: 58.326 ug/l
RT: 2.58 min Scan# 208
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 333148

Ion	Ratio	Lower	Upper
73	100		
57	18.1	15.5	23.3

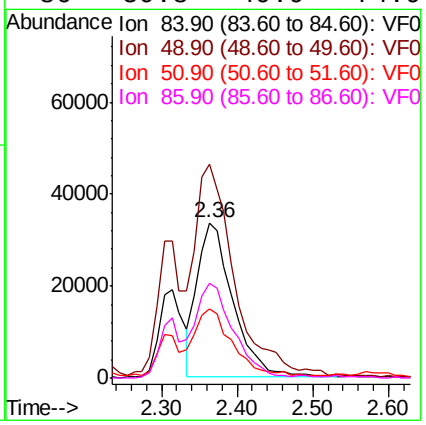


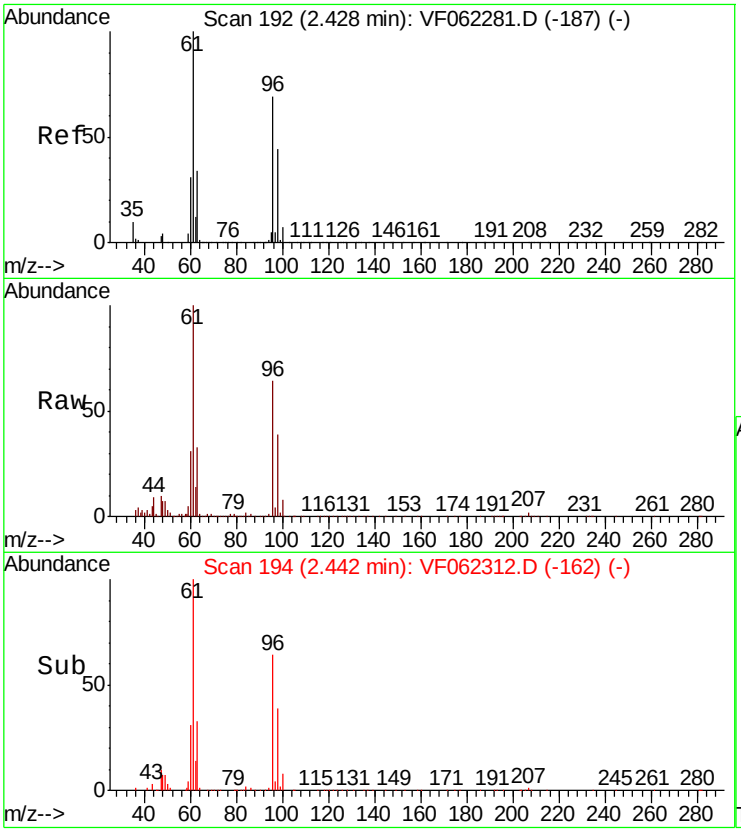


#20
Methylene Chloride
Concen: 38.898 ug/l
RT: 2.36 min Scan# 186
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 84 Resp: 110188

Ion	Ratio	Lower	Upper
84	100		
49	136.0	112.1	168.1
51	42.6	35.9	53.9
86	59.8	49.9	74.9



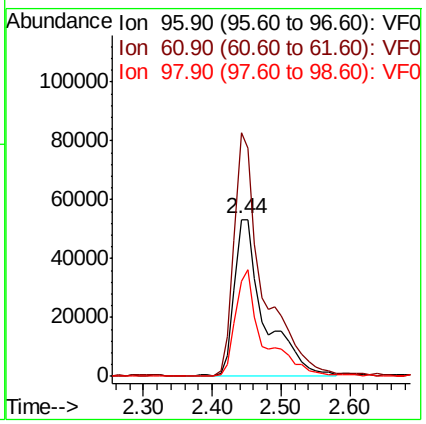


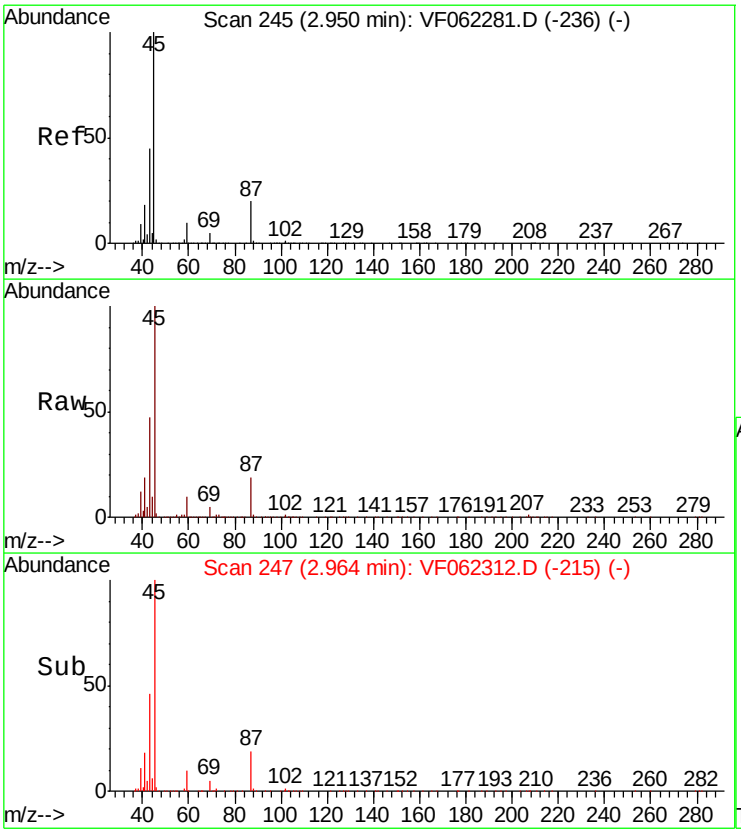
#21
trans-1,2-Dichloroethene
Concen: 54.223 ug/l
RT: 2.44 min Scan# 194
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 160550

Ion	Ratio	Lower	Upper
96	100		
61	155.1	116.2	174.2
98	61.2	51.4	77.0

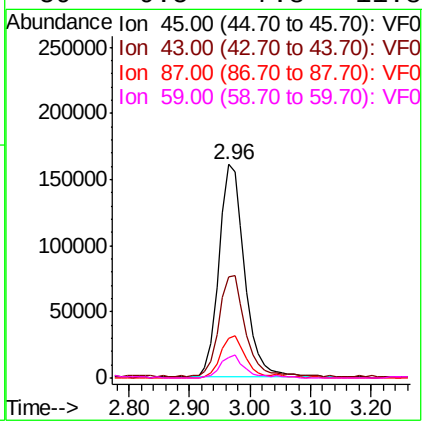


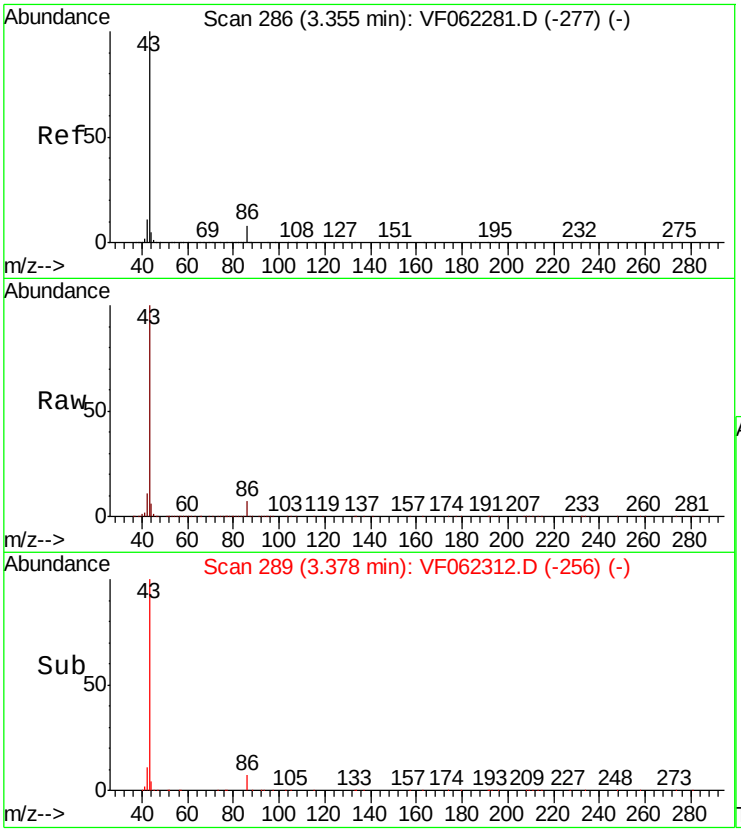


#22
Diisopropyl ether
Concen: 54.063 ug/l
RT: 2.96 min Scan# 247
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 45 Resp: 474563

Ion	Ratio	Lower	Upper
45	100		
43	46.6	36.2	54.2
87	18.7	15.8	23.6
59	9.5	7.8	11.8



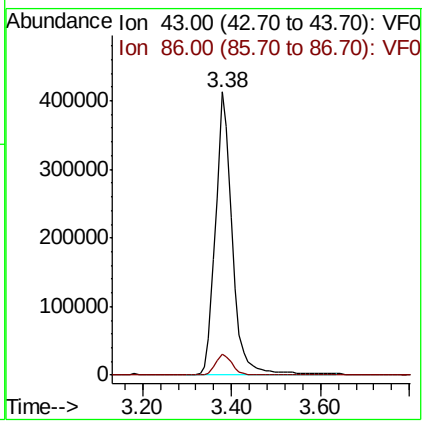


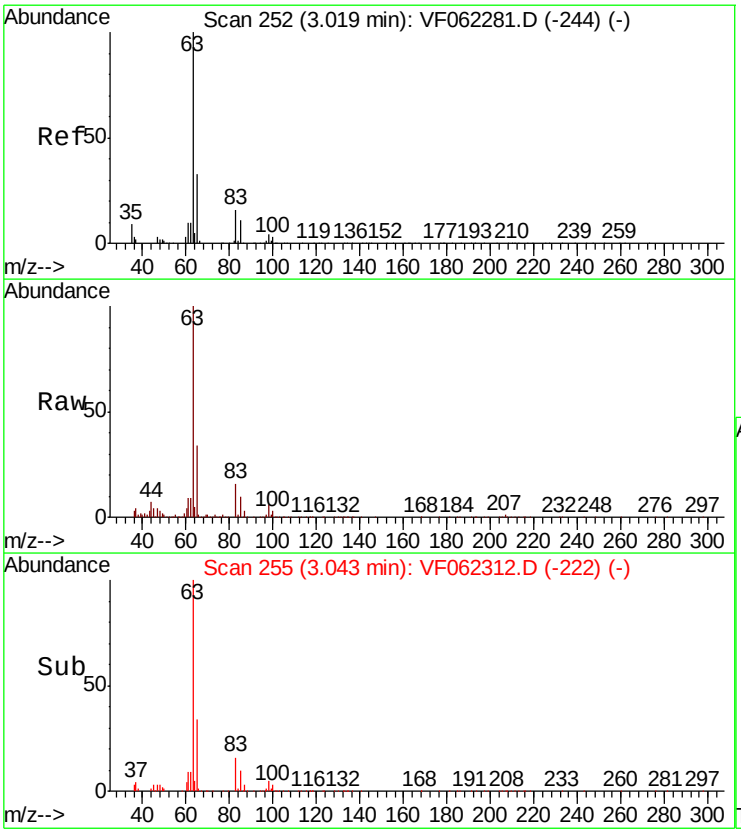
#23
Vinyl Acetate
Concen: 272.804 ug/l
RT: 3.38 min Scan# 289
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1061894

Ion	Ratio	Lower	Upper
43	100		
86	7.3	6.0	9.0

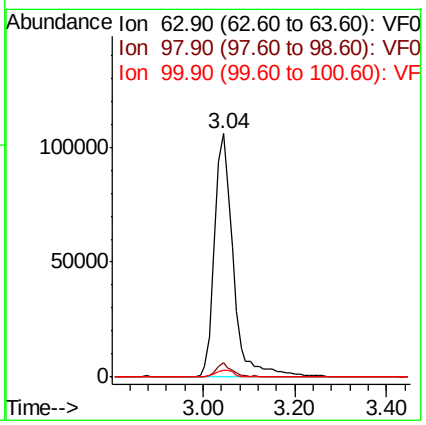


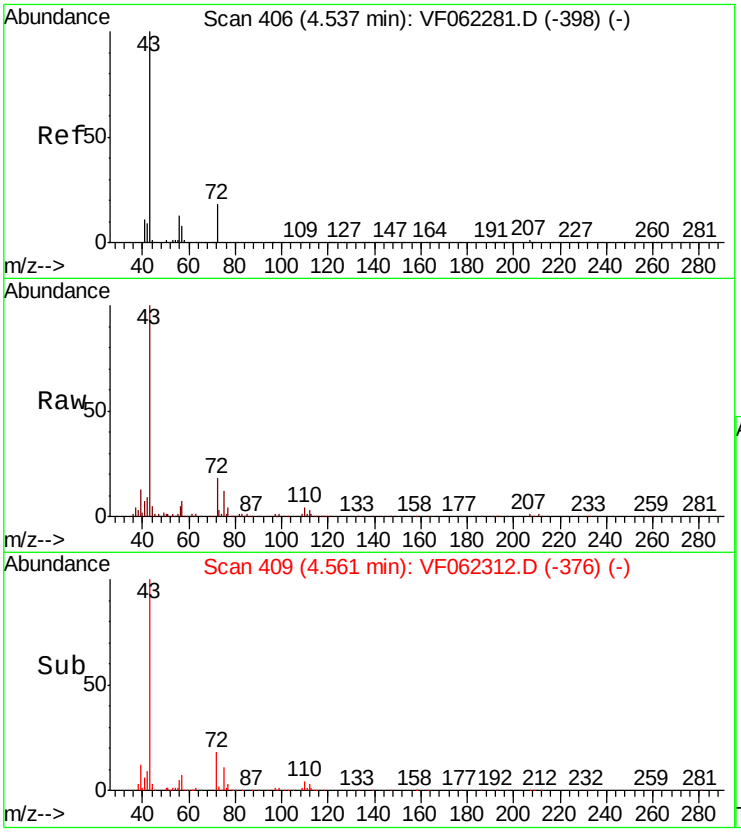


#24
1,1-Dichloroethane
Concen: 58.998 ug/l
RT: 3.04 min Scan# 255
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 63 Resp: 295586

Ion	Ratio	Lower	Upper
63	100		
98	5.7	2.1	6.2
100	3.0	1.5	4.5



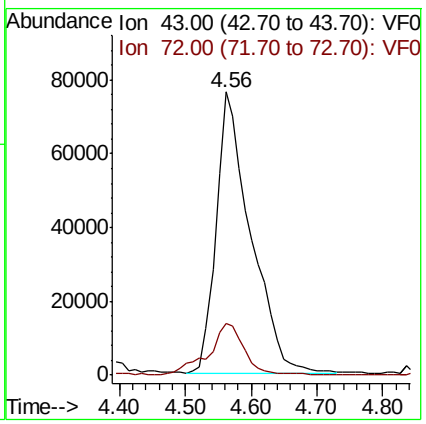


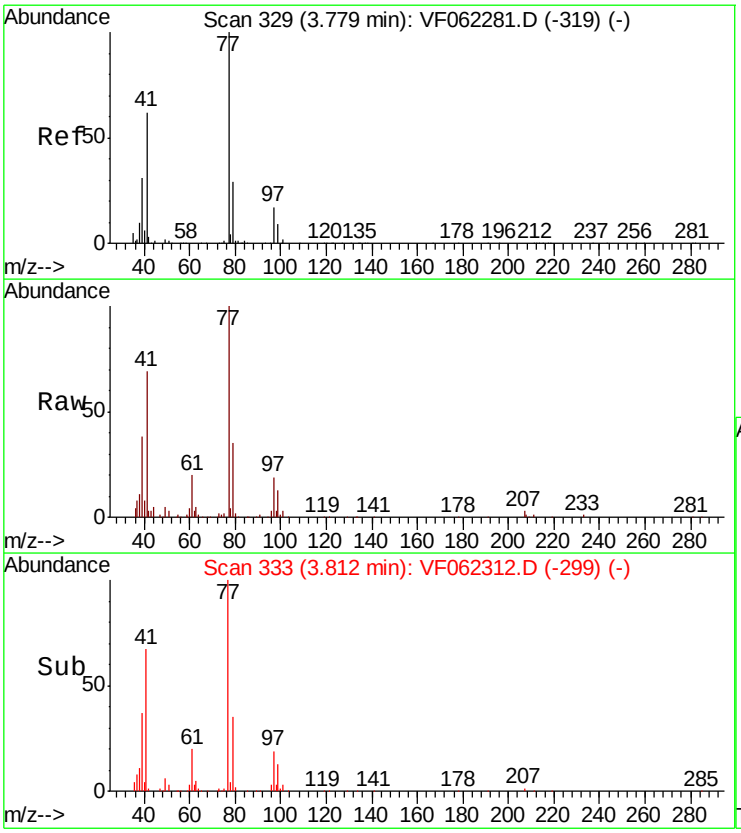
#25
2-Butanone
Concen: 273.199 ug/l
RT: 4.56 min Scan# 409
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 279004

Ion	Ratio	Lower	Upper
43	100		
72	18.2	15.8	23.6

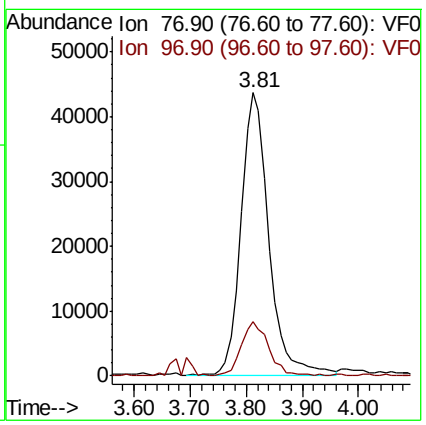


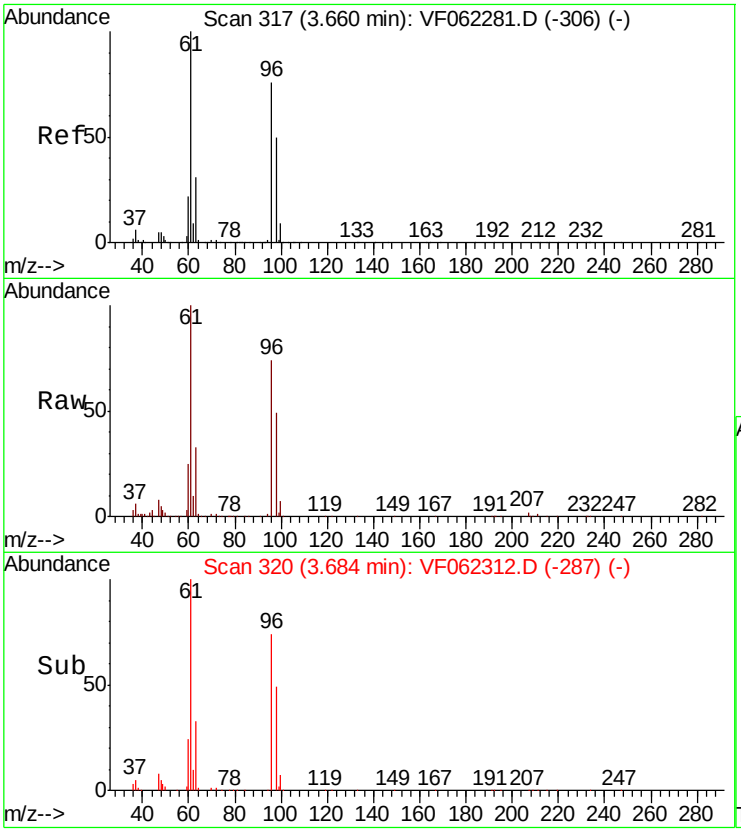


#26
2,2-Dichloropropane
Concen: 56.997 ug/l
RT: 3.81 min Scan# 333
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 77 Resp: 148293

Ion	Ratio	Lower	Upper
77	100		
97	19.2	10.3	30.8



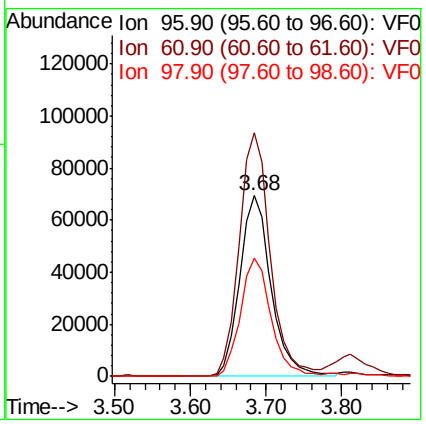


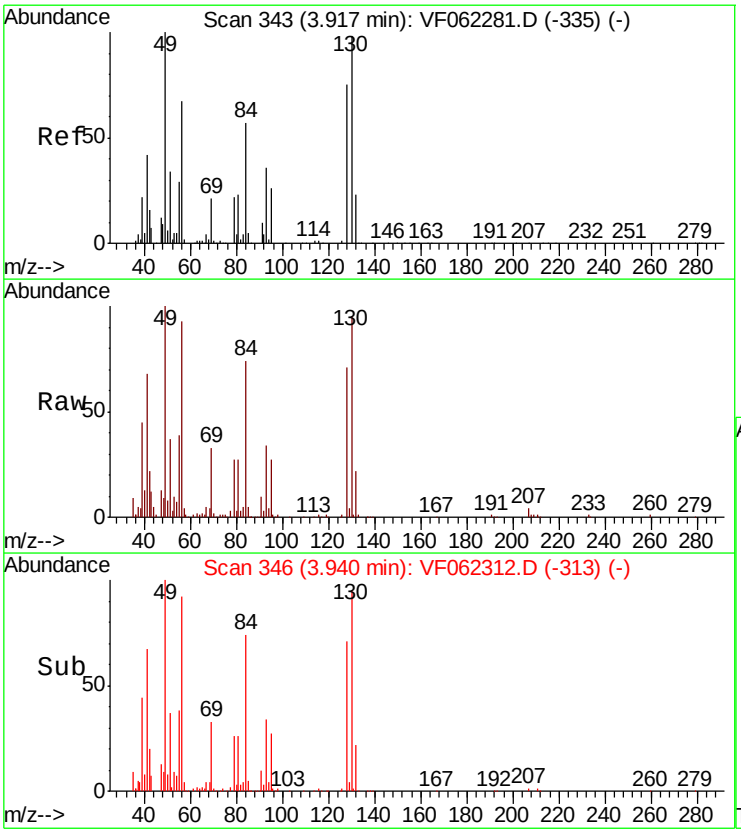
#27
cis-1,2-Dichloroethene
Concen: 52.917 ug/l
RT: 3.68 min Scan# 320
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 198417

Ion	Ratio	Lower	Upper
96	100		
61	133.2	0.0	257.6
98	64.1	0.0	137.4

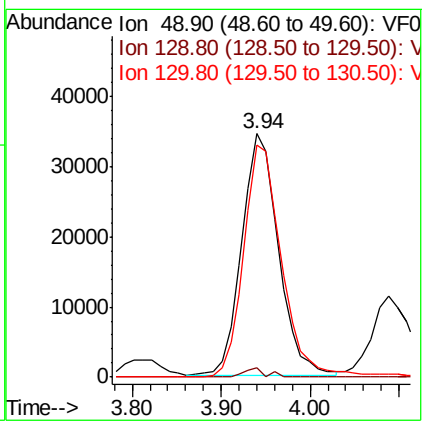


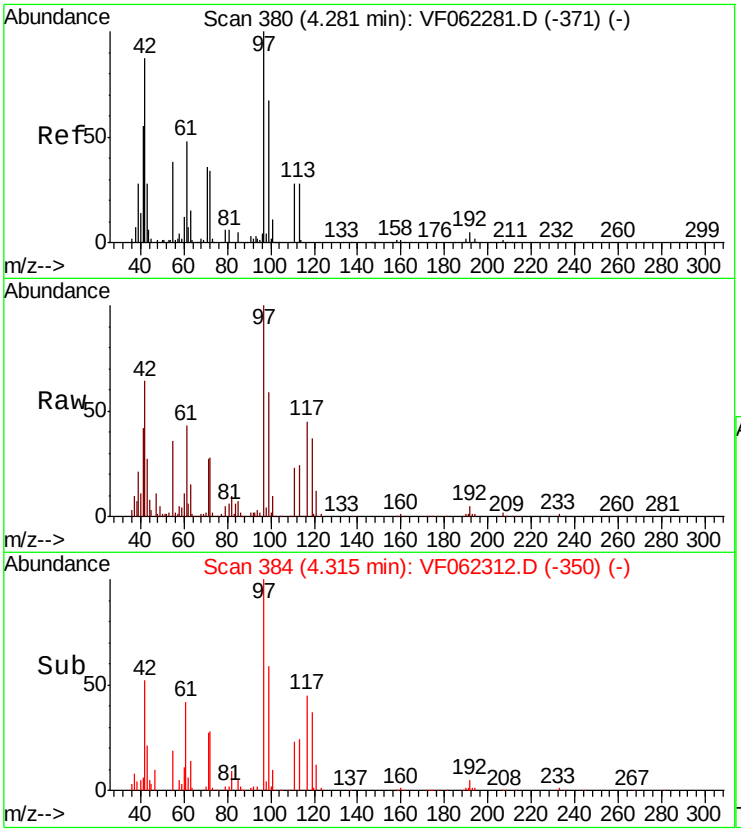


#28
Bromochloromethane
Concen: 46.703 ug/l
RT: 3.94 min Scan# 346
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 49 Resp: 98603

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	0.0#
130	98.2	77.0	115.4



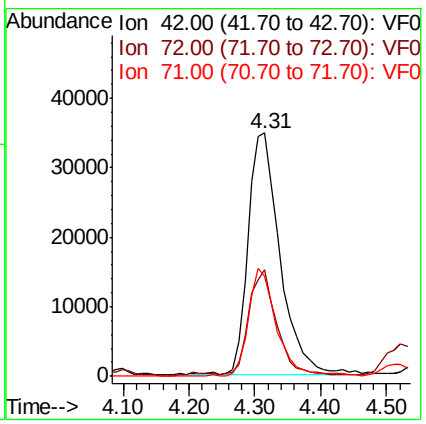


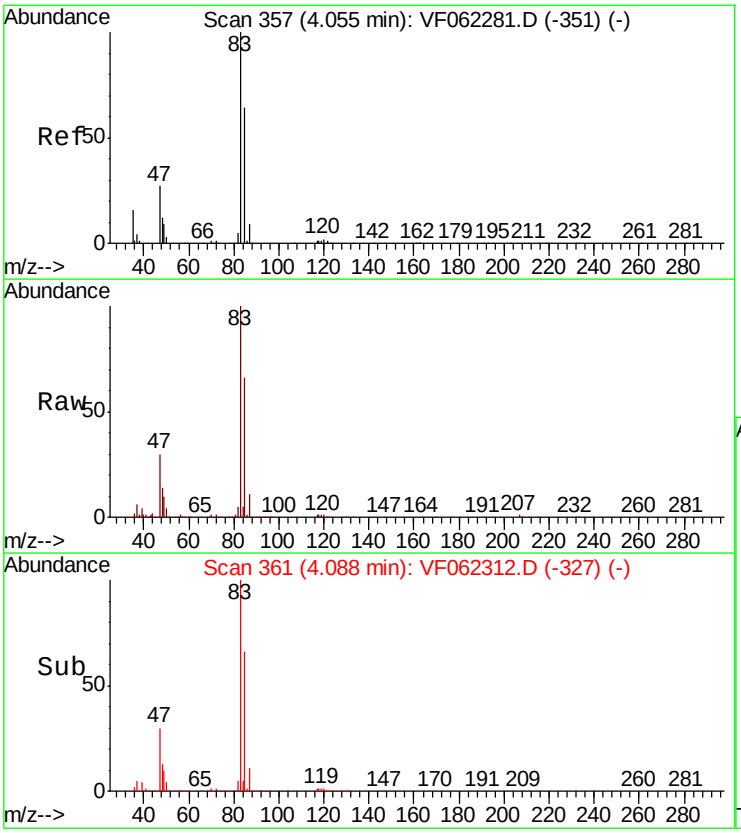
#29
Tetrahydrofuran
Concen: 262.027 ug/l
RT: 4.31 min Scan# 384
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 117580

Ion	Ratio	Lower	Upper
42	100		
72	38.6	29.3	43.9
71	39.1	31.2	46.8

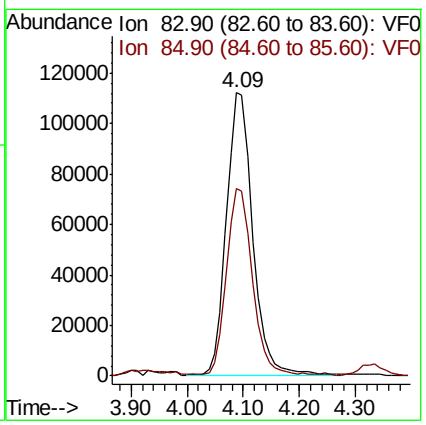


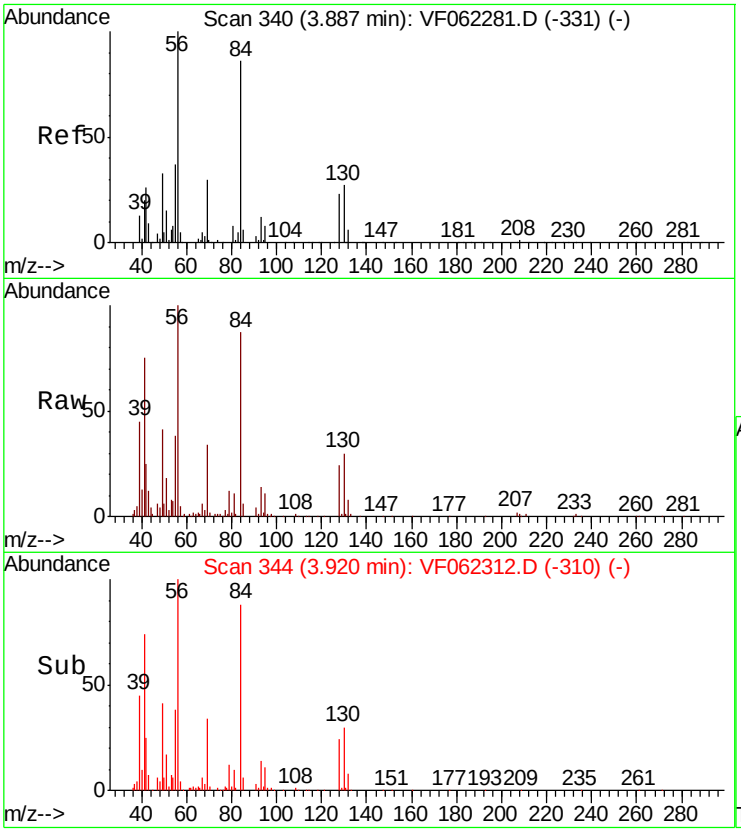


#30
Chloroform
Concen: 58.613 ug/l
RT: 4.09 min Scan# 361
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 83 Resp: 368746

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.1	76.7



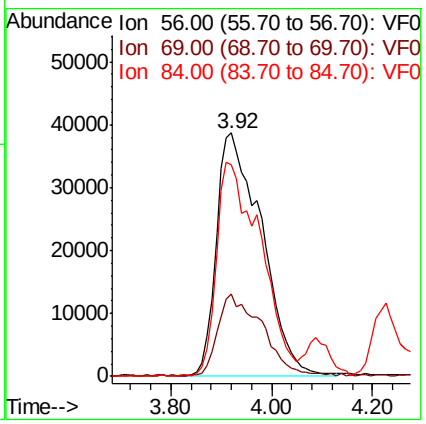


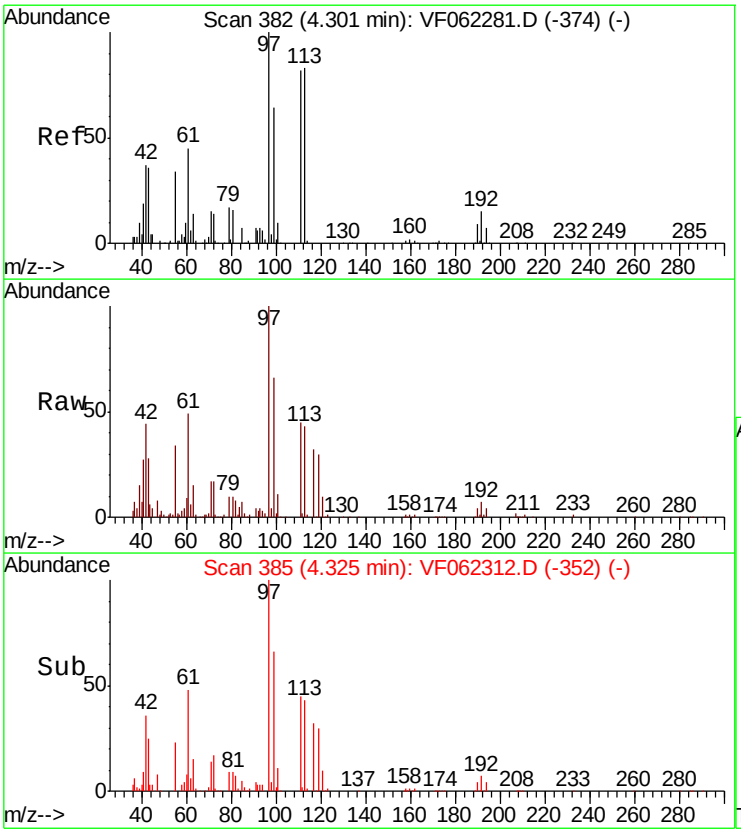
#31
Cyclohexane
Concen: 50.533 ug/l
RT: 3.92 min Scan# 344
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 240907

Ion	Ratio	Lower	Upper
56	100		
69	33.4	24.3	36.5
84	86.4	68.5	102.7

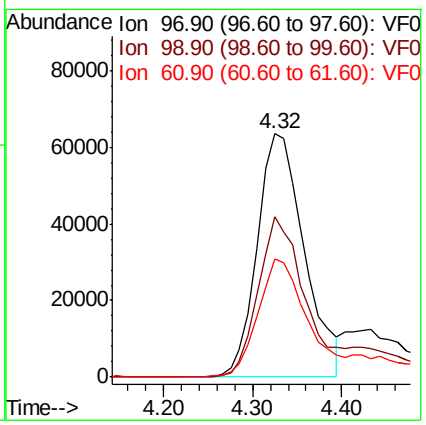


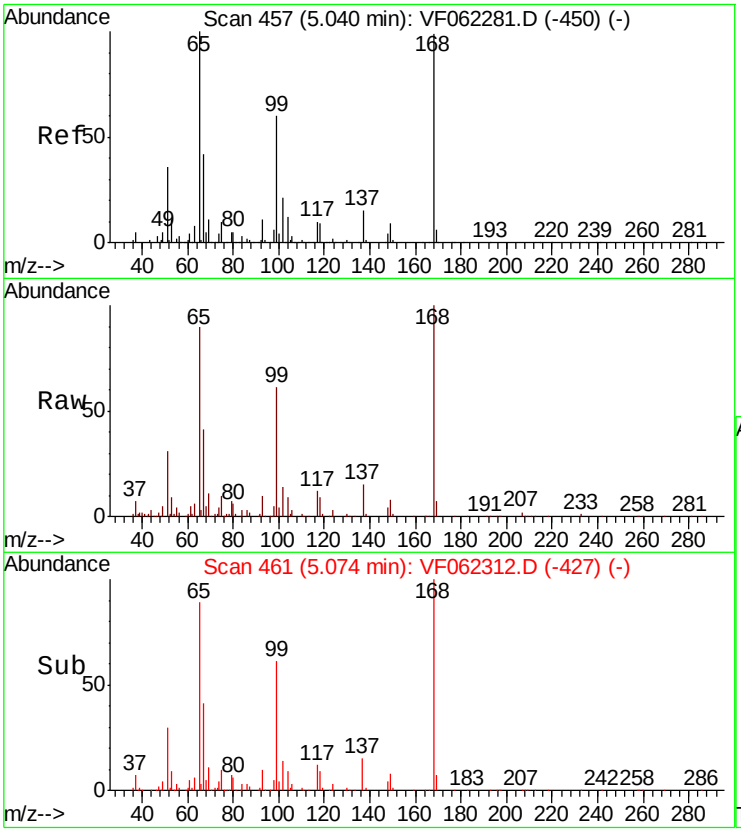


#32
1,1,1-Trichloroethane
Concen: 47.339 ug/l
RT: 4.32 min Scan# 385
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 97 Resp: 233823

Ion	Ratio	Lower	Upper
97	100		
99	65.7	41.6	62.4#
61	50.8	31.6	47.4#



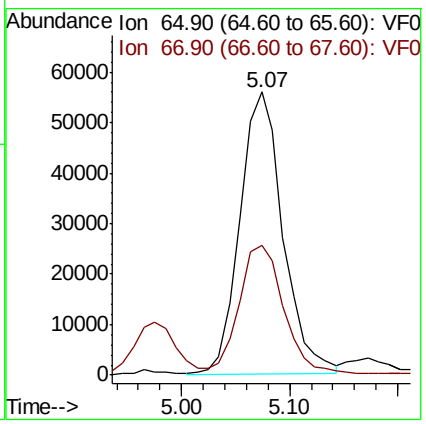


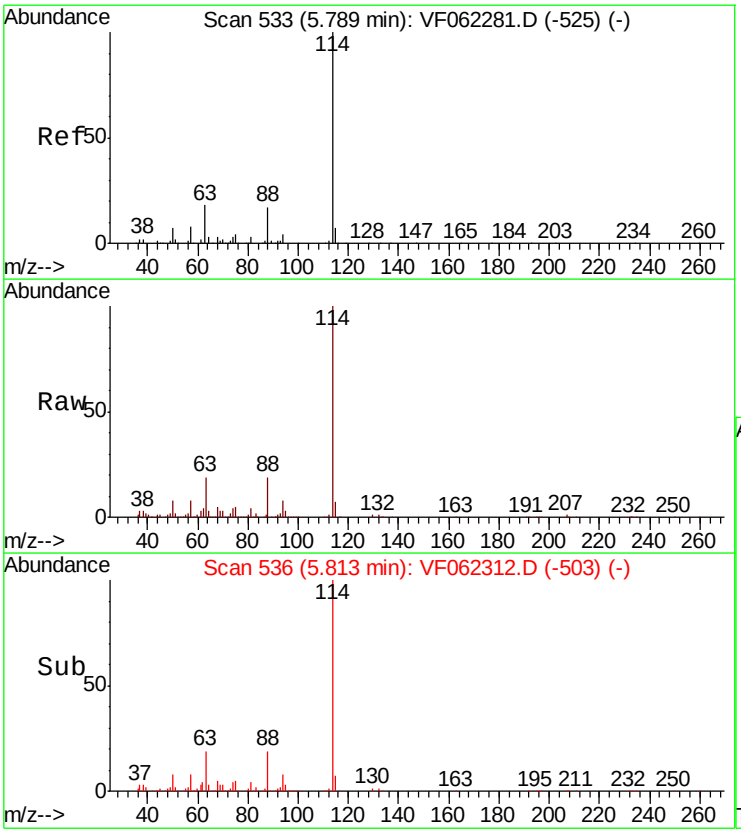
#33
1,2-Dichloroethane-d4
Concen: 53.660 ug/l
RT: 5.07 min Scan# 461
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 154362

Ion	Ratio	Lower	Upper
65	100		
67	47.4	0.0	98.8

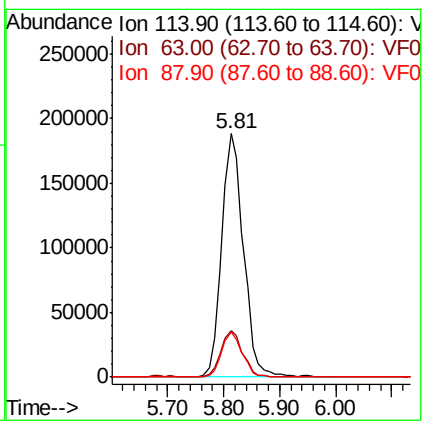


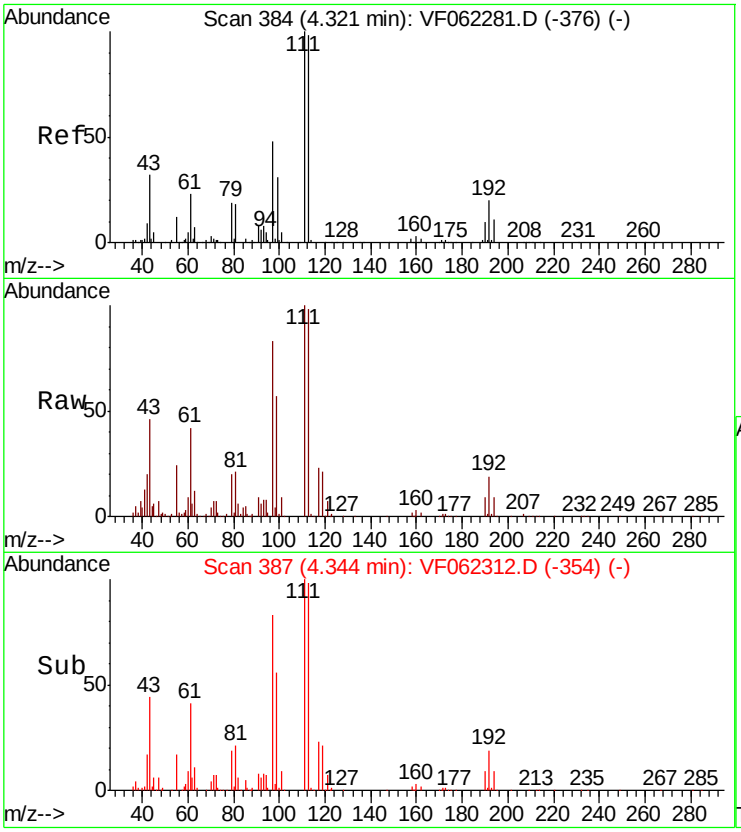


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.81 min Scan# 536
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:114 Resp: 510329

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	35.6
88	18.8	0.0	34.6



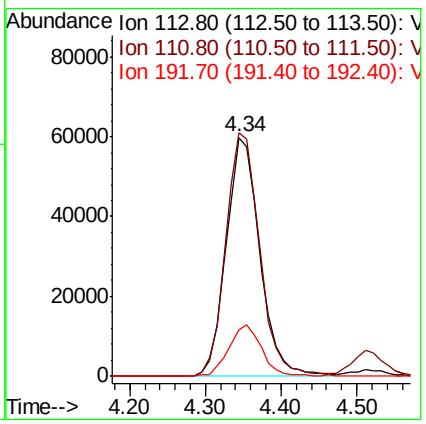


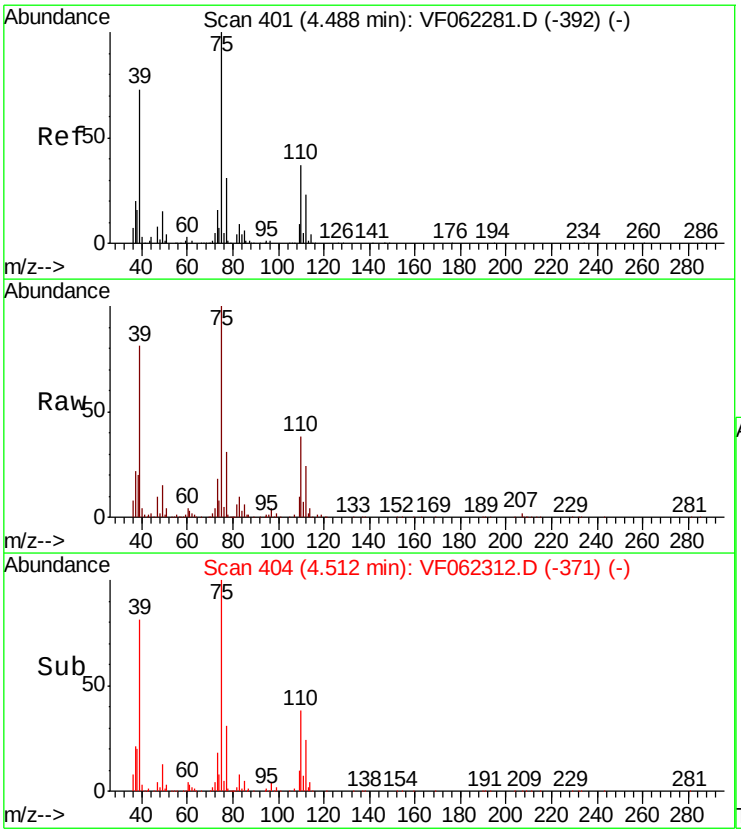
#35
Dibromofluoromethane
Concen: 48.682 ug/l
RT: 4.34 min Scan# 387
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 184205

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.4	122.2
192	21.1	17.0	25.4

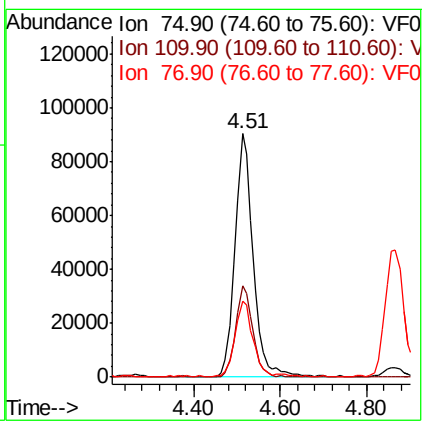


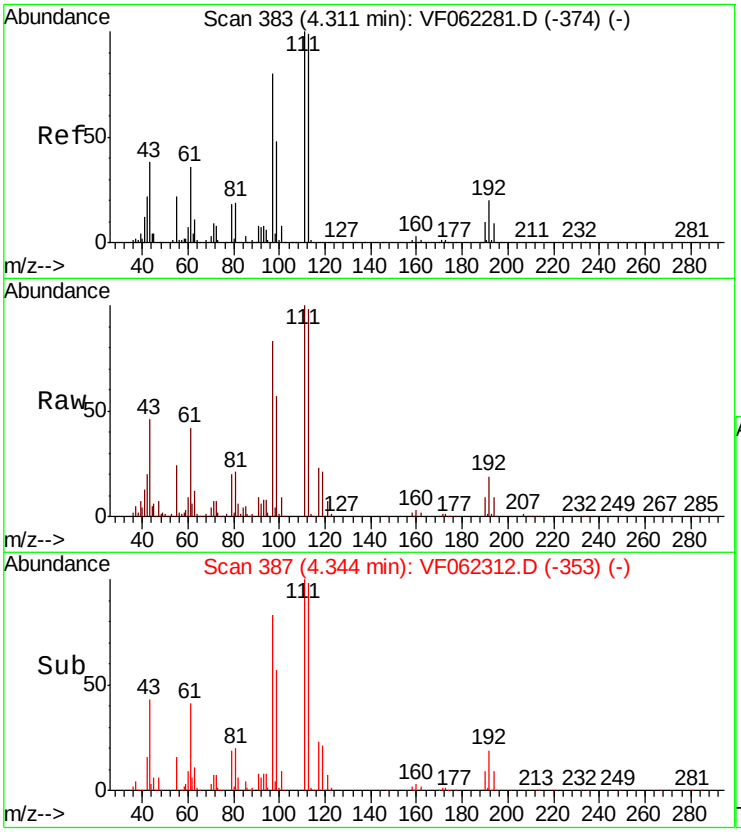


#36
1,1-Dichloropropene
Concen: 56.263 ug/l
RT: 4.51 min Scan# 404
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 75 Resp: 264899

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.9	53.8
77	30.0	24.6	36.8



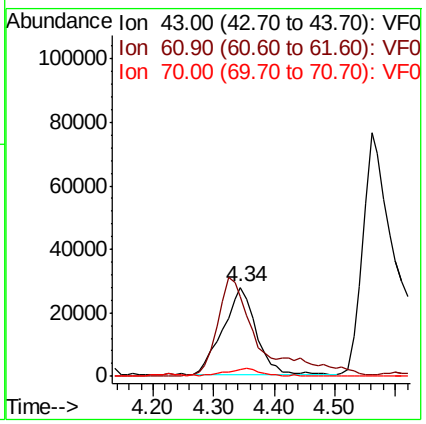


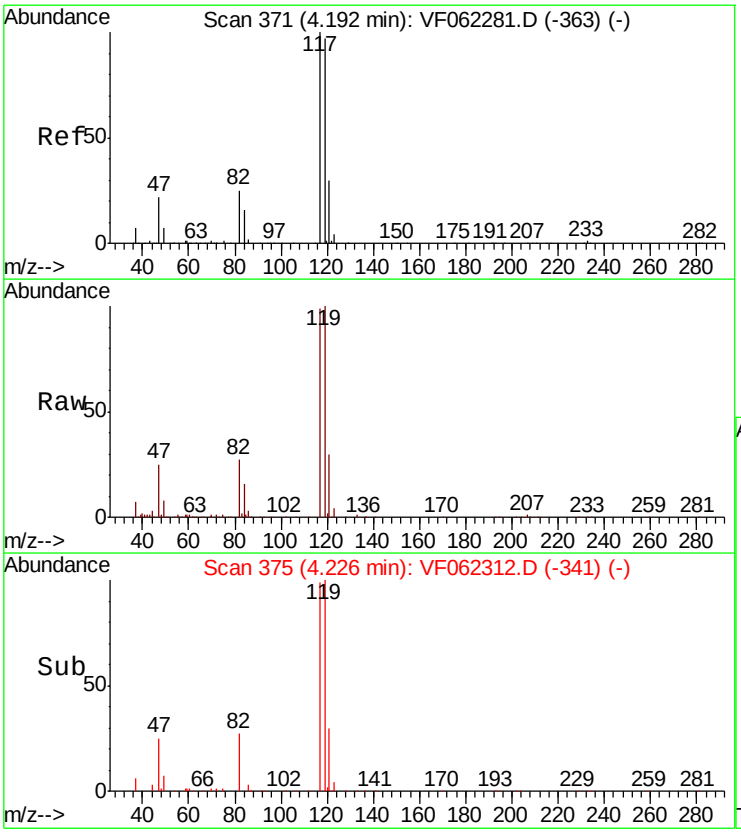
#37
Ethyl Acetate
Concen: 53.128 ug/l
RT: 4.34 min Scan# 387
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 105233

Ion	Ratio	Lower	Upper
43	100		
61	0.0	85.8	128.6#
70	10.0	7.3	10.9

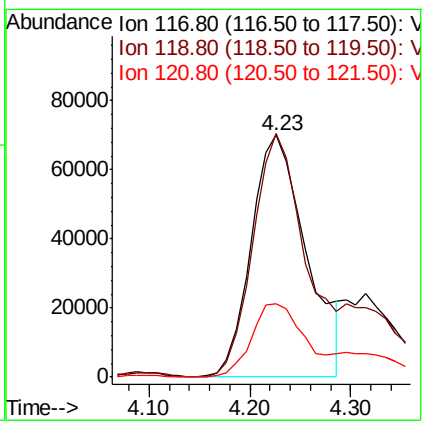


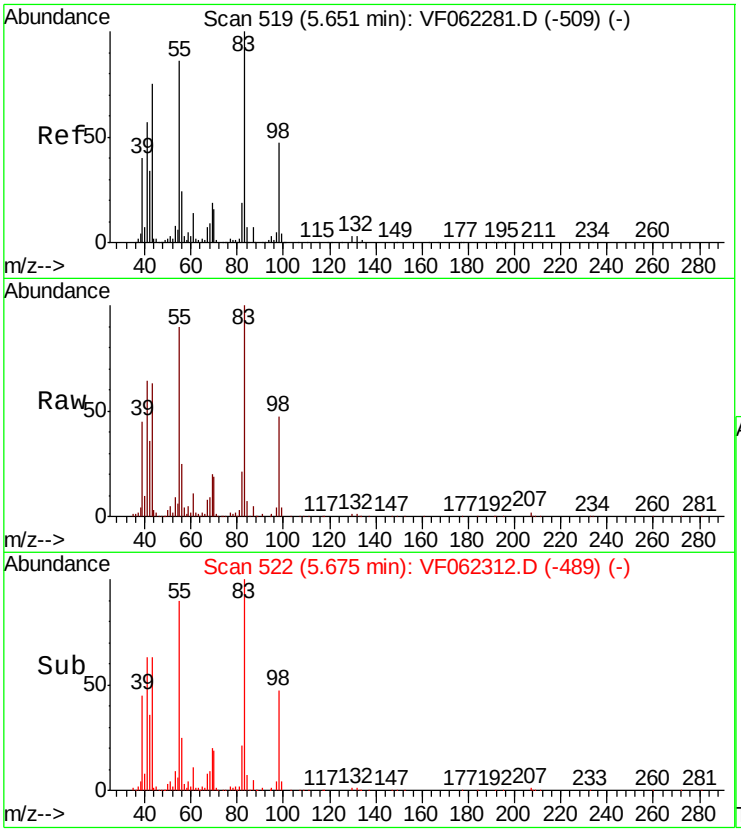


#38
Carbon Tetrachloride
Concen: 55.432 ug/l
RT: 4.23 min Scan# 375
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:117 Resp: 265316

Ion	Ratio	Lower	Upper
117	100		
119	100.7	77.3	115.9
121	30.3	24.3	36.5



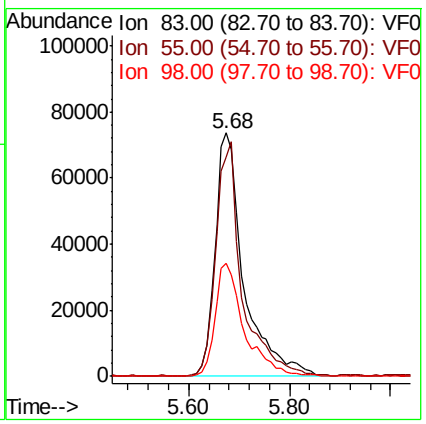


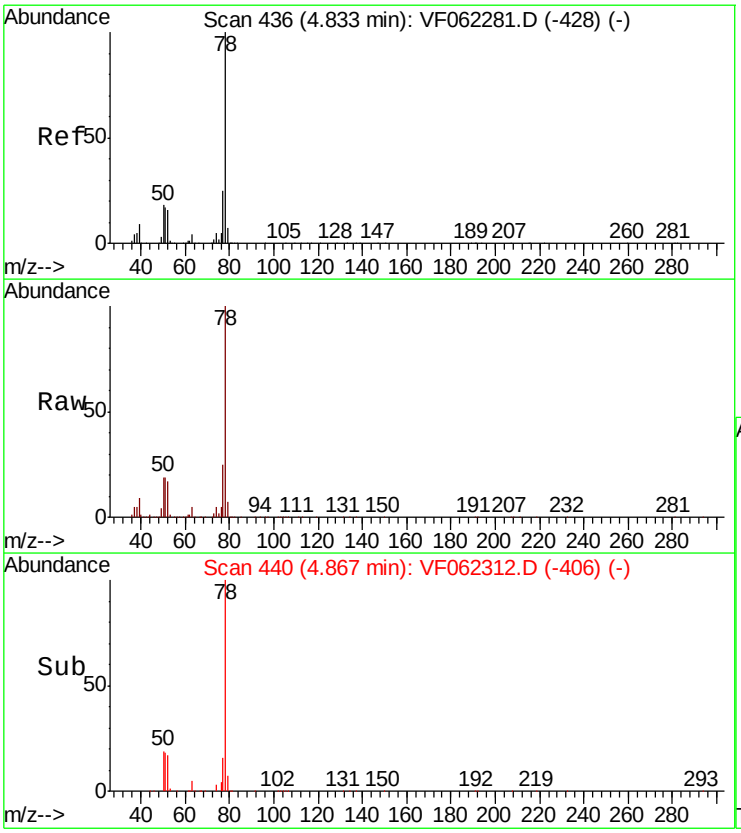
#39
Methylcyclohexane
Concen: 53.296 ug/l
RT: 5.68 min Scan# 522
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 292925

Ion	Ratio	Lower	Upper
83	100		
55	89.6	68.7	103.1
98	46.7	37.4	56.2

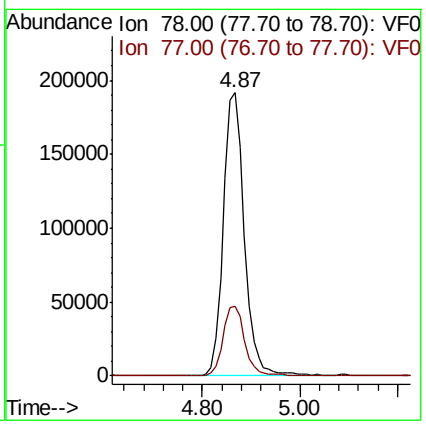


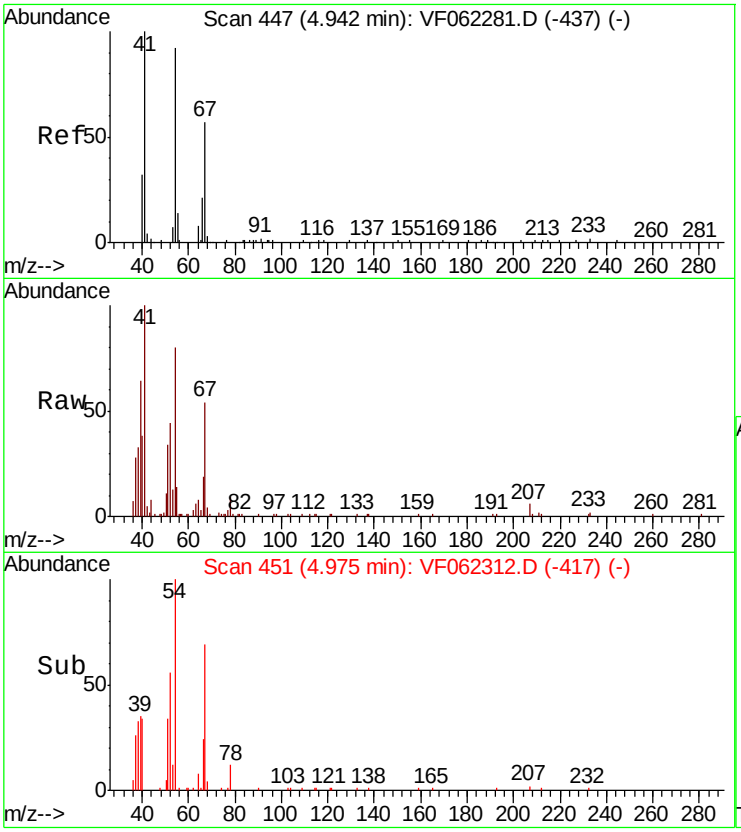


#40
Benzene
Concen: 50.541 ug/l
RT: 4.87 min Scan# 440
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 78 Resp: 574915

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.7	29.5



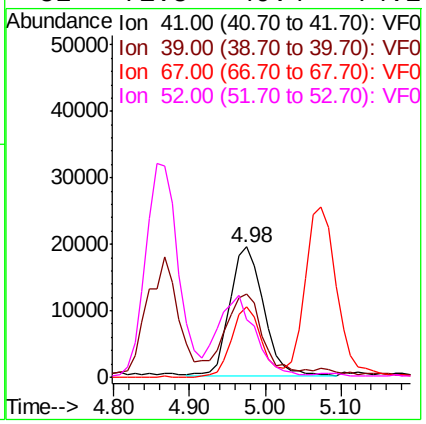


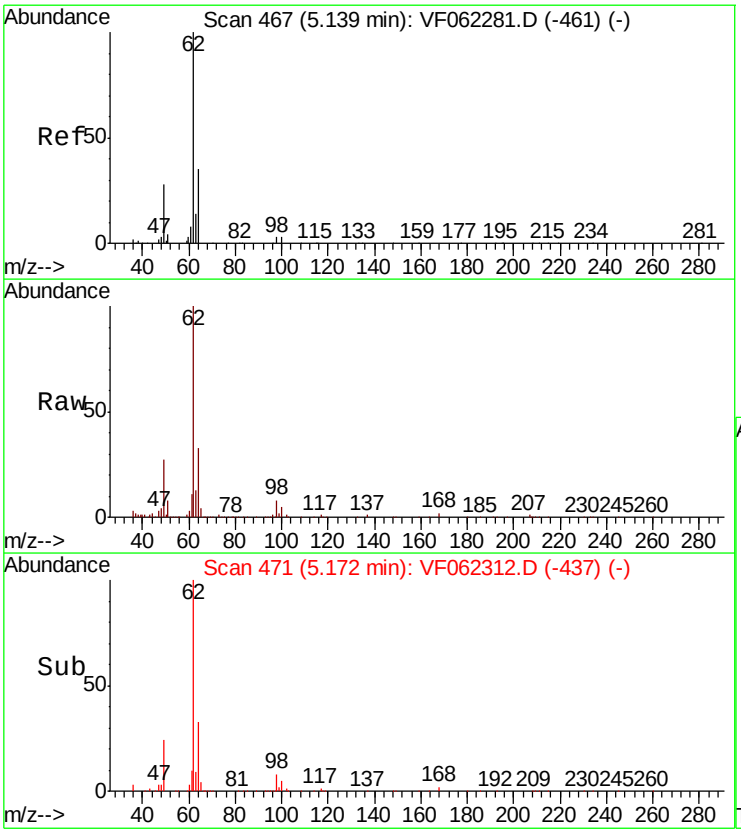
#41
Methacrylonitrile
Concen: 53.870 ug/l
RT: 4.98 min Scan# 451
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 59278

Ion	Ratio	Lower	Upper
41	100		
39	64.1	47.3	70.9
67	49.5	41.3	61.9
52	71.5	49.4	74.2

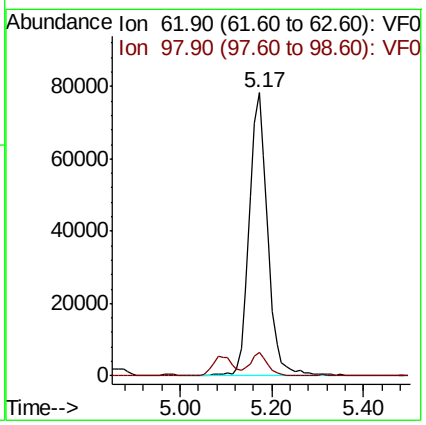


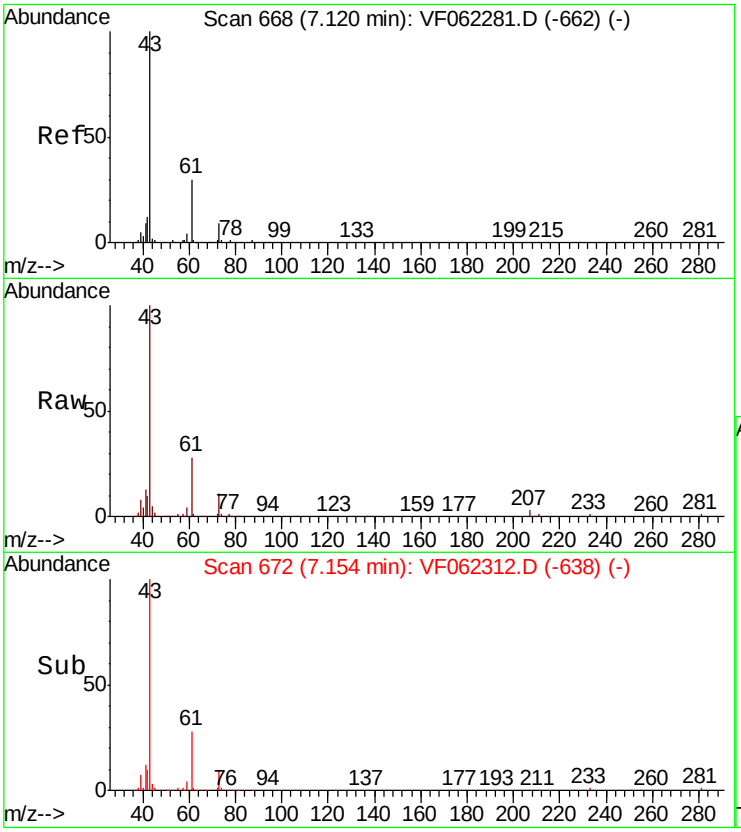


#42
1,2-Dichloroethane
Concen: 61.412 ug/l
RT: 5.17 min Scan# 471
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 62 Resp: 221310

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	16.8



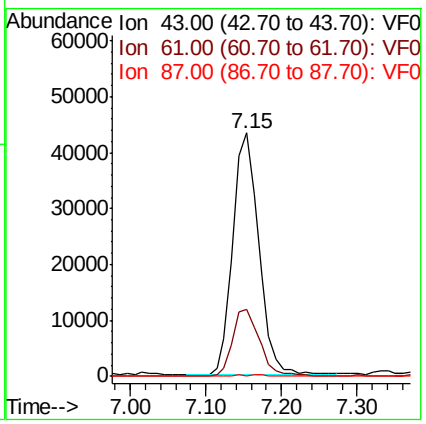


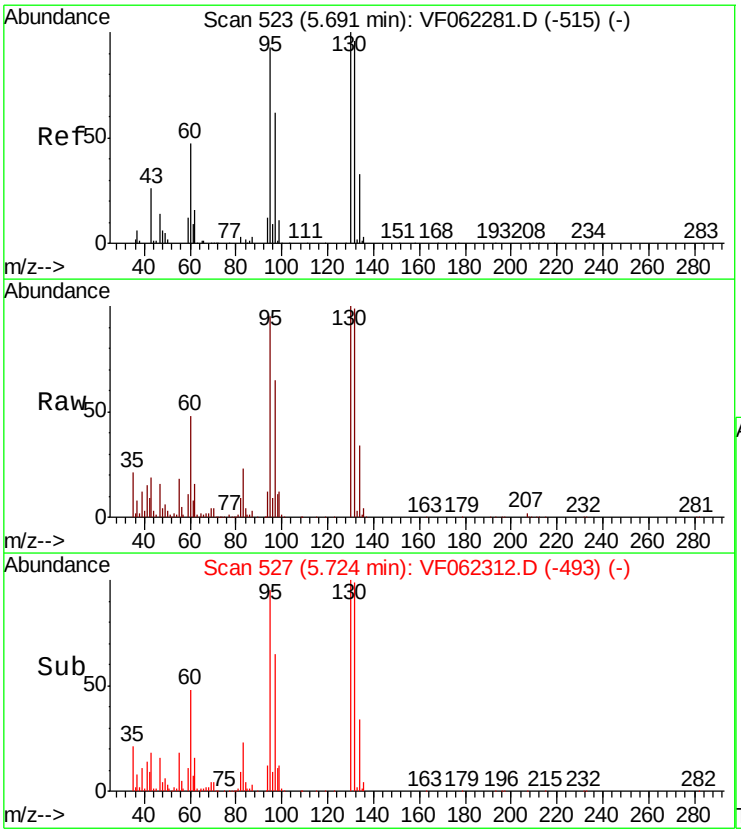
#43
Isopropyl Acetate
Concen: 50.913 ug/l
RT: 7.15 min Scan# 672
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 103332

Ion	Ratio	Lower	Upper
43	100		
61	28.7	23.8	35.6
87	0.4	0.5	0.7#

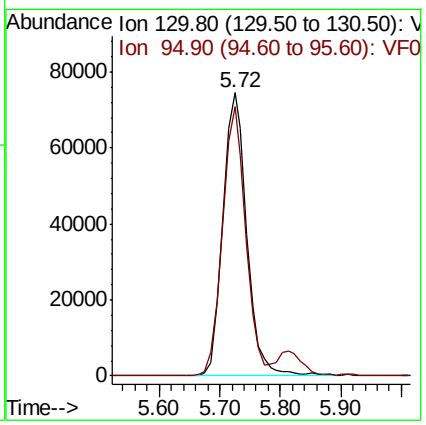


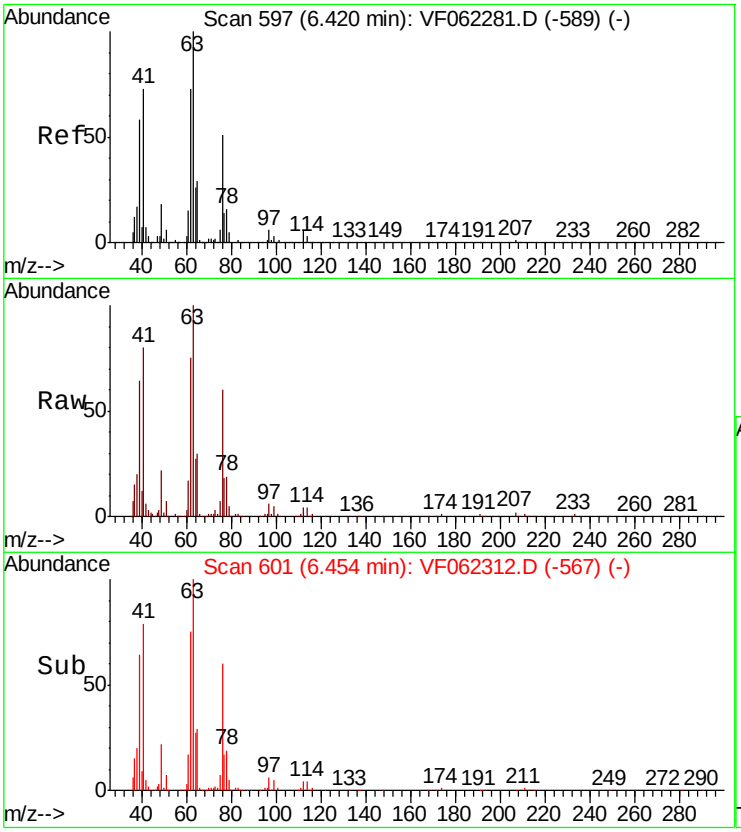


#44
Trichloroethene
Concen: 53.062 ug/l
RT: 5.72 min Scan# 527
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:130 Resp: 204217

Ion	Ratio	Lower	Upper
130	100		
95	95.3	0.0	186.4



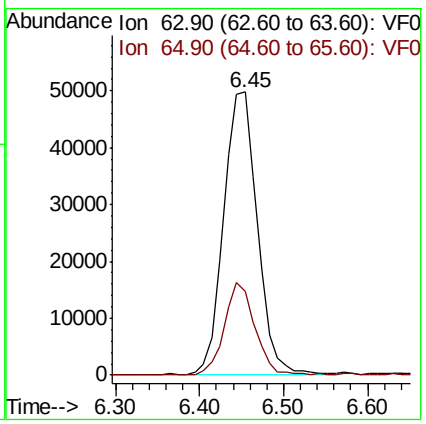


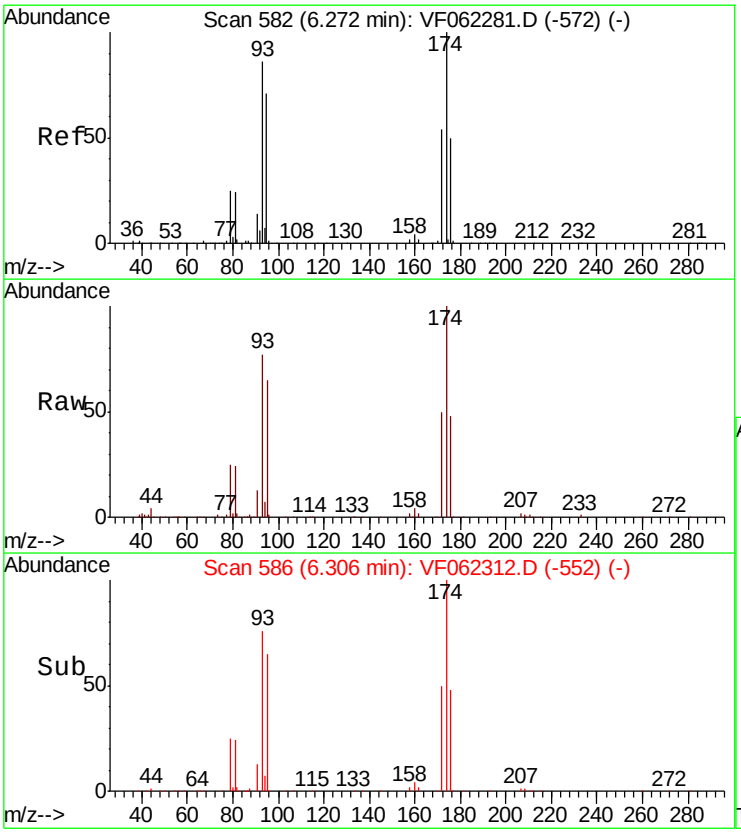
#45
1,2-Dichloropropane
Concen: 54.173 ug/l
RT: 6.45 min Scan# 601
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 138939

Ion	Ratio	Lower	Upper
63	100		
65	29.6	23.5	35.3

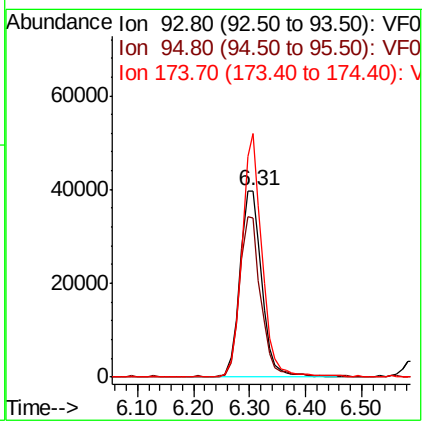


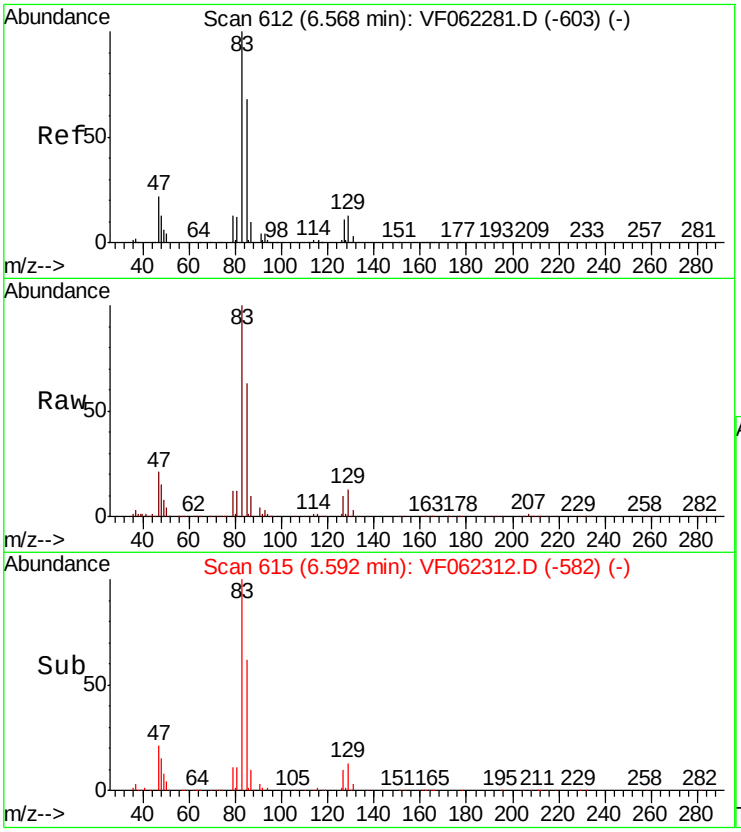


#46
Dibromomethane
Concen: 57.967 ug/l
RT: 6.31 min Scan# 586
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 93 Resp: 107352

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.2	99.4
174	118.6	94.9	142.3



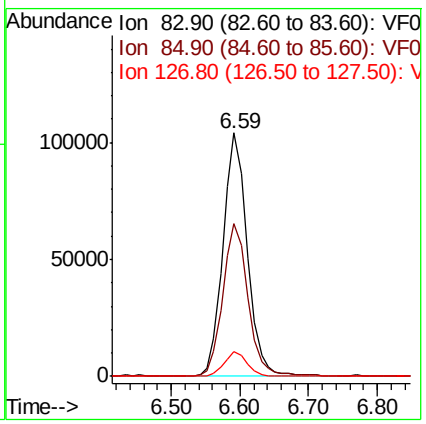


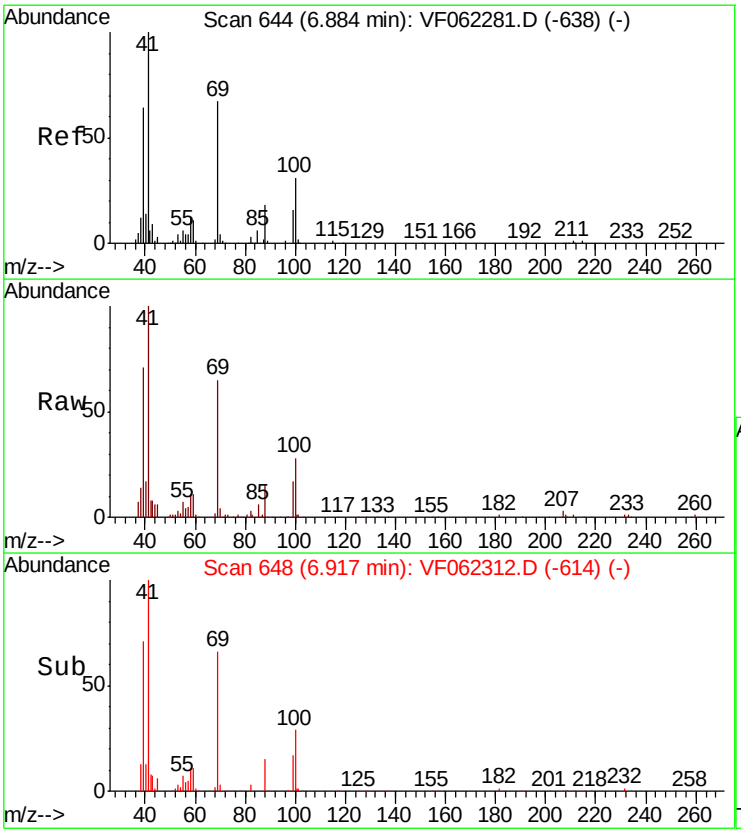
#47
Bromodichloromethane
Concen: 58.530 ug/l
RT: 6.59 min Scan# 615
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 254820

Ion	Ratio	Lower	Upper
83	100		
85	62.7	54.6	81.8
127	9.9	8.7	13.1

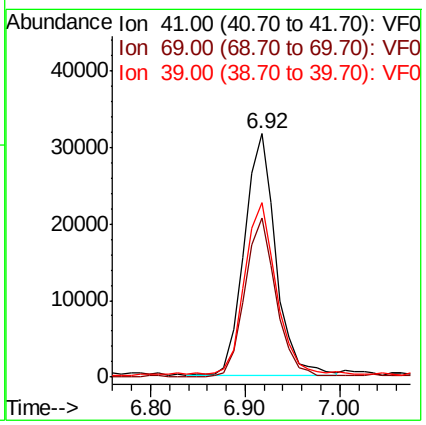


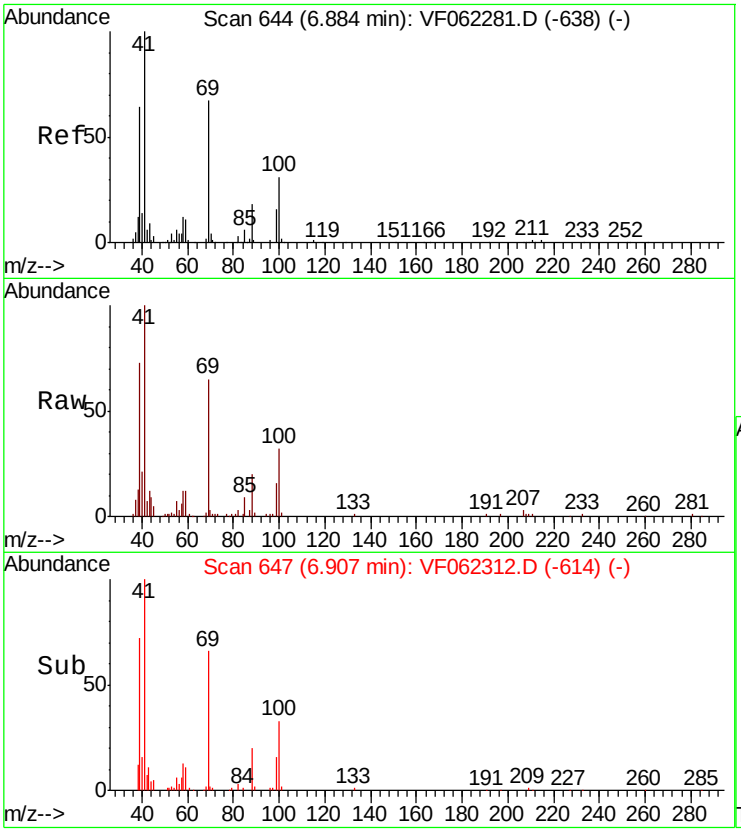


#48
Methyl methacrylate
Concen: 49.961 ug/l
RT: 6.92 min Scan# 648
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 41 Resp: 72502

Ion	Ratio	Lower	Upper
41	100		
69	66.3	53.4	80.2
39	71.6	50.9	76.3



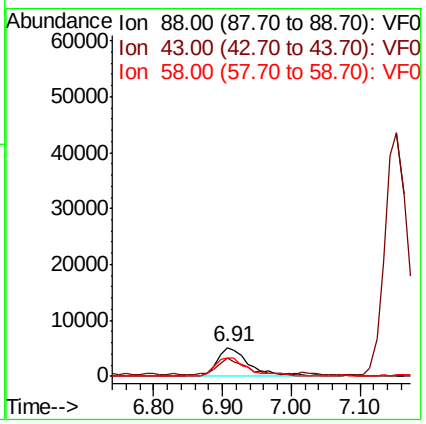


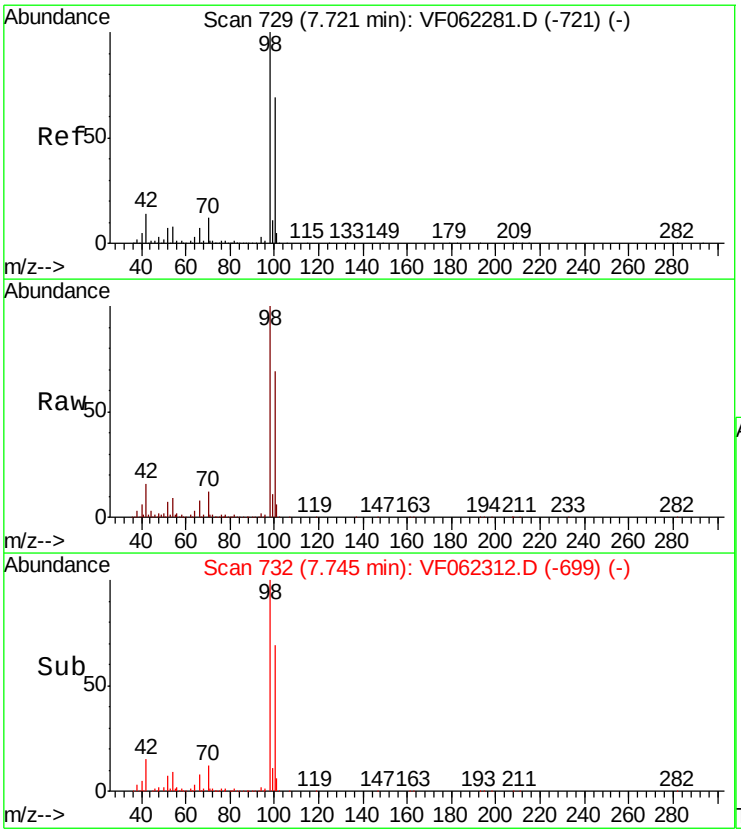
#49
1,4-Dioxane
Concen: 998.733 ug/l
RT: 6.91 min Scan# 647
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 16689

Ion	Ratio	Lower	Upper
88	100		
43	46.7	34.2	51.4
58	67.2	50.7	76.1

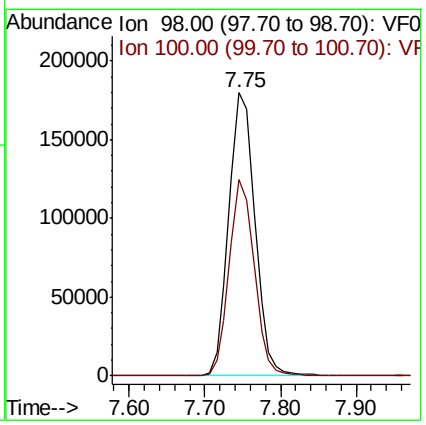


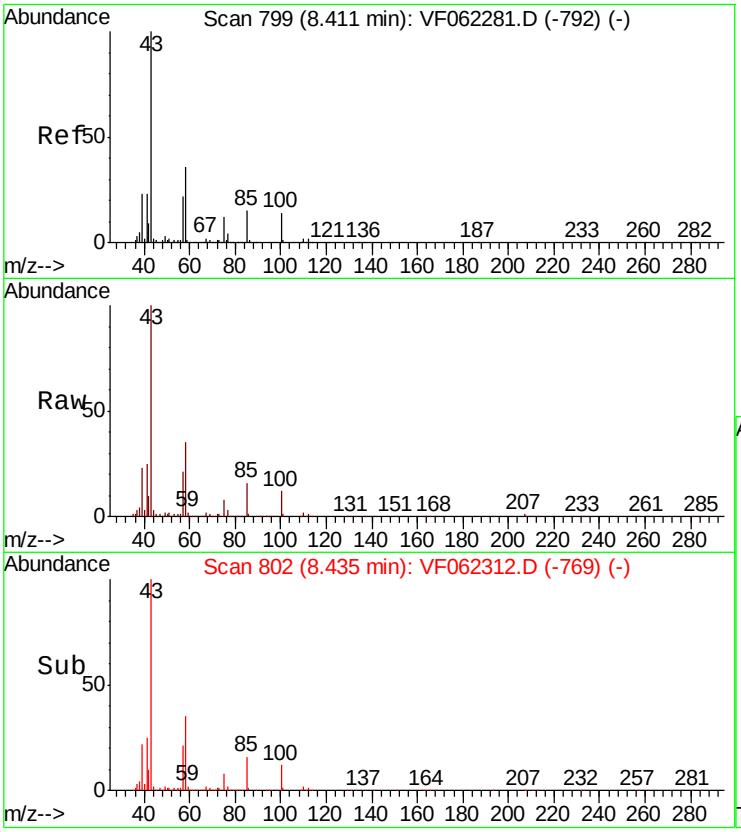


#50
Toluene-d8
Concen: 46.612 ug/l
RT: 7.75 min Scan# 732
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 98 Resp: 430808

Ion	Ratio	Lower	Upper
98	100		
100	66.9	54.4	81.6



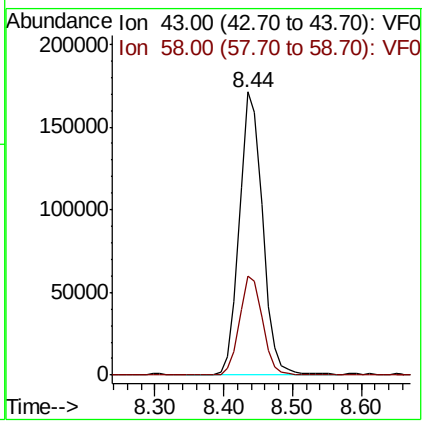


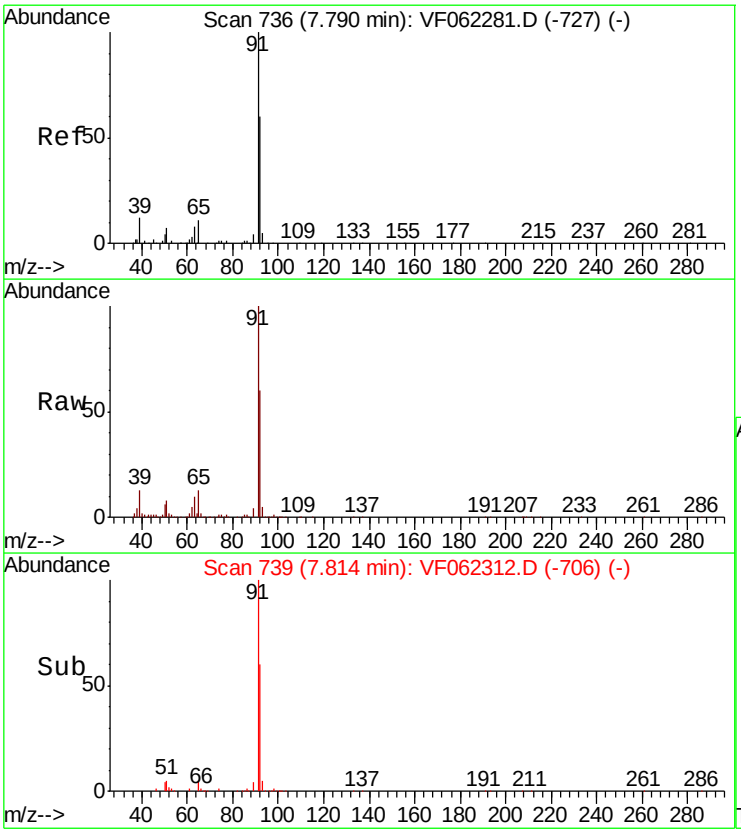
#51
4-Methyl-2-Pentanone
Concen: 255.065 ug/l
RT: 8.44 min Scan# 802
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 398071

Ion	Ratio	Lower	Upper
43	100		
58	35.1	29.1	43.7

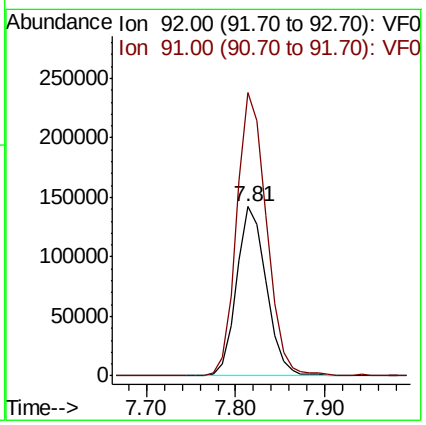


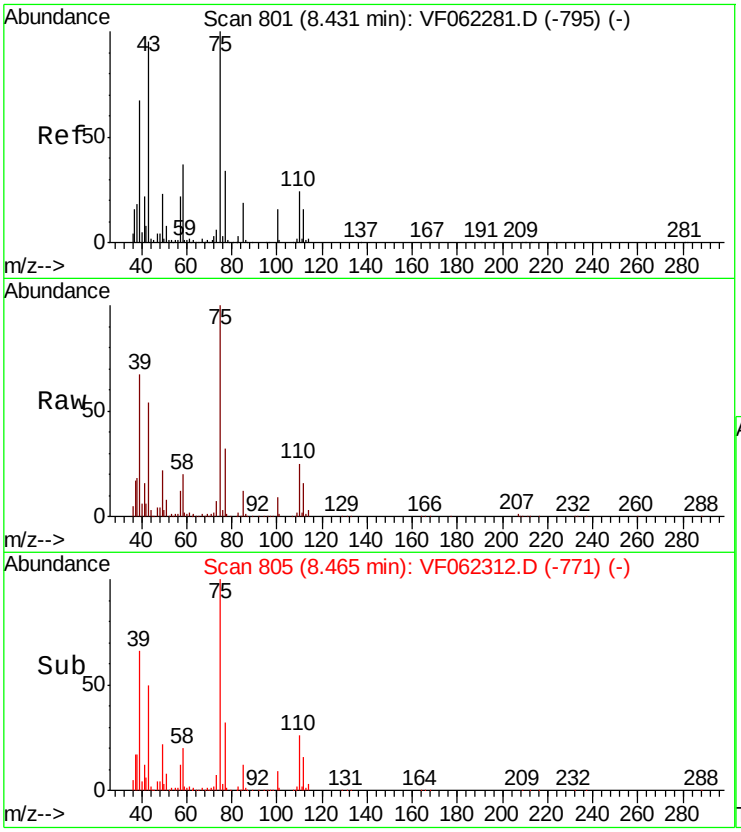


#52
Toluene
Concen: 50.089 ug/l
RT: 7.81 min Scan# 739
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 92 Resp: 328781

Ion	Ratio	Lower	Upper
92	100		
91	168.4	132.5	198.7



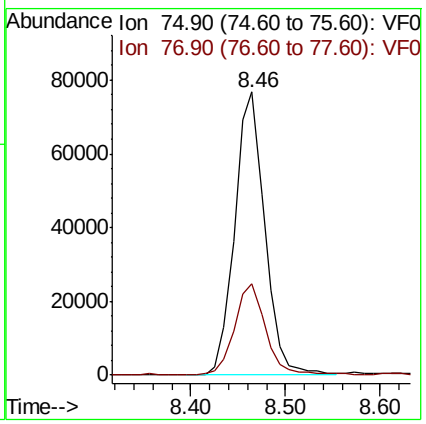


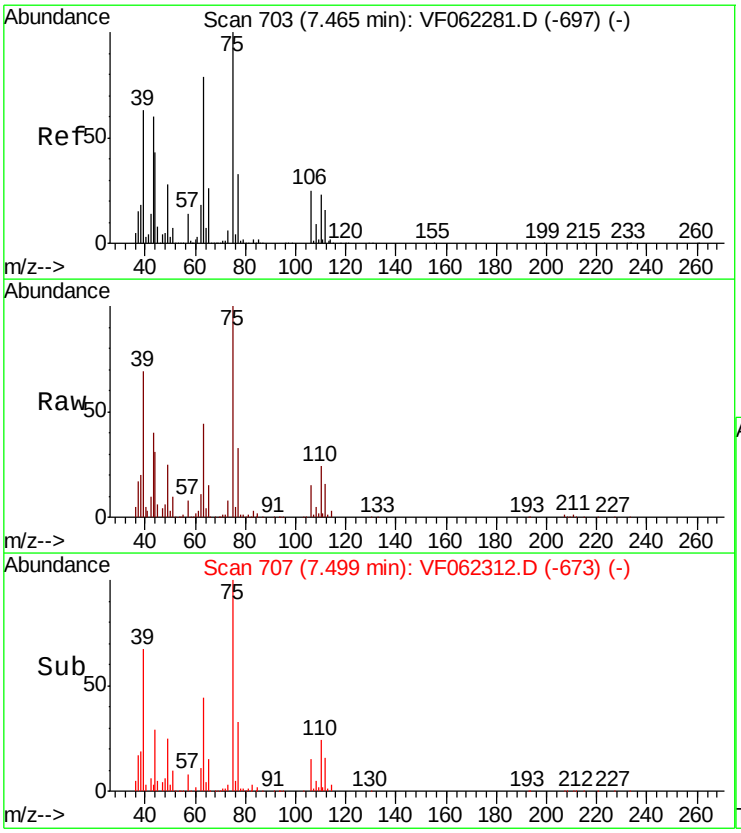
#53
t-1,3-Dichloropropene
Concen: 52.519 ug/l
RT: 8.46 min Scan# 805
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 168135

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.9	40.3

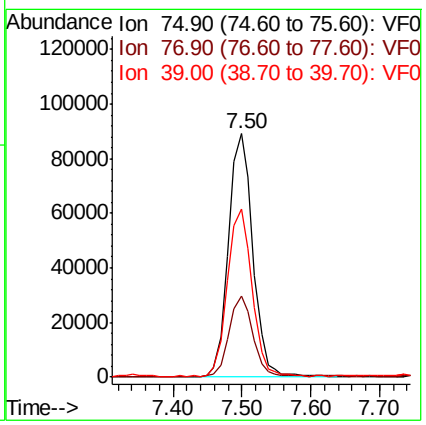


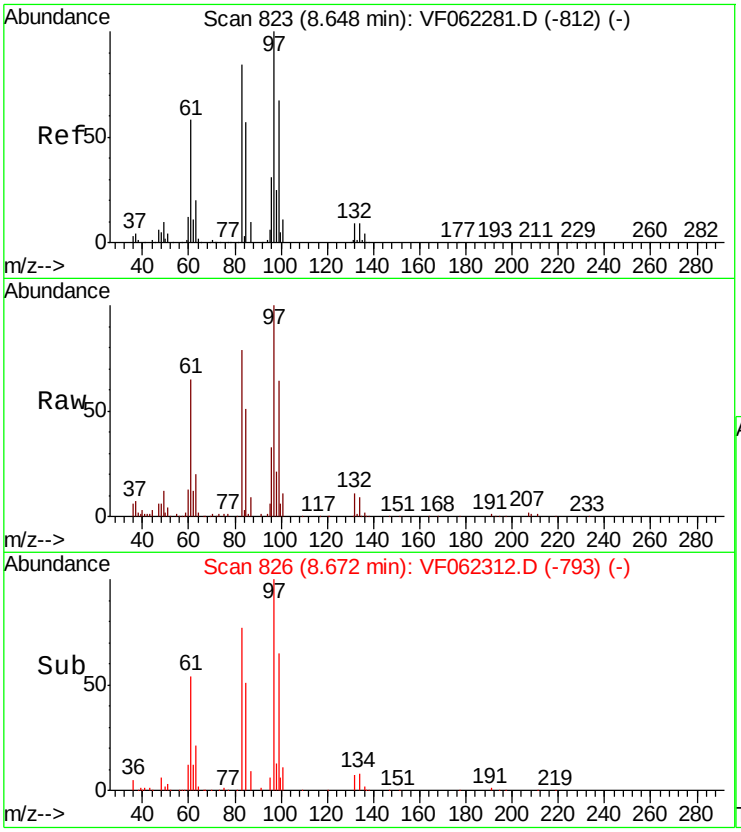


#54
cis-1,3-Dichloropropene
Concen: 53.532 ug/l
RT: 7.50 min Scan# 707
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 75 Resp: 219547

Ion	Ratio	Lower	Upper
75	100		
77	32.8	26.5	39.7
39	68.8	50.2	75.2



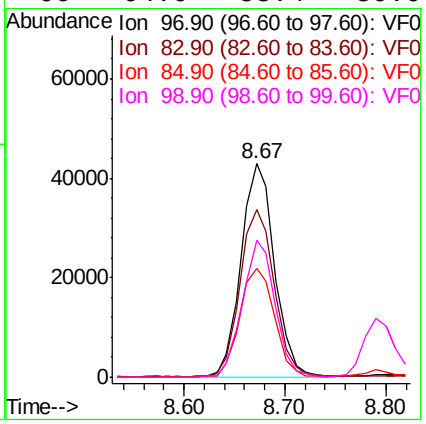


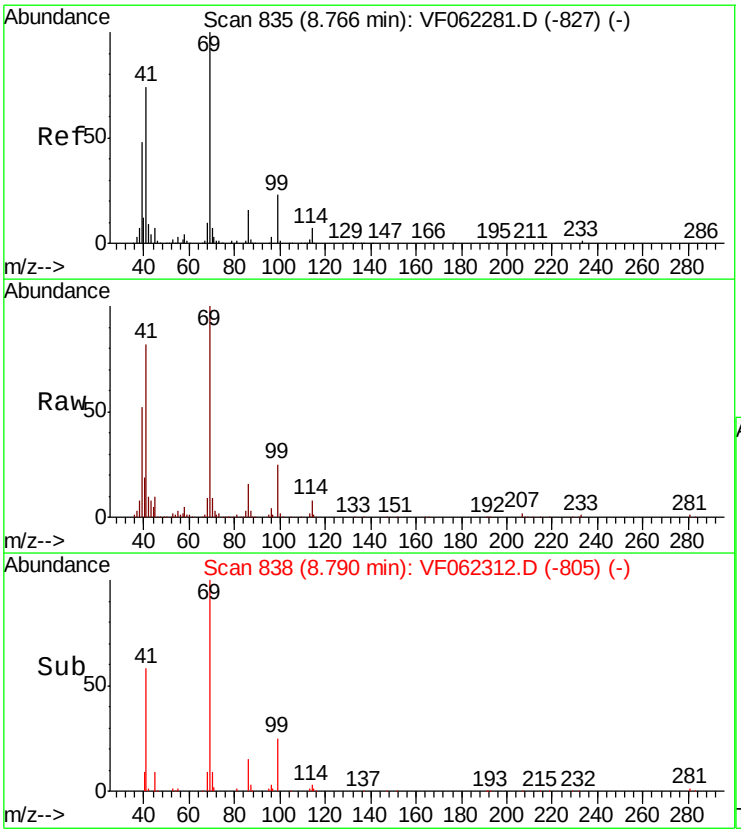
#55
1,1,2-Trichloroethane
Concen: 53.459 ug/l
RT: 8.67 min Scan# 826
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 99659

Ion	Ratio	Lower	Upper
97	100		
83	78.5	67.5	101.3
85	50.7	45.3	67.9
99	64.0	53.4	80.0

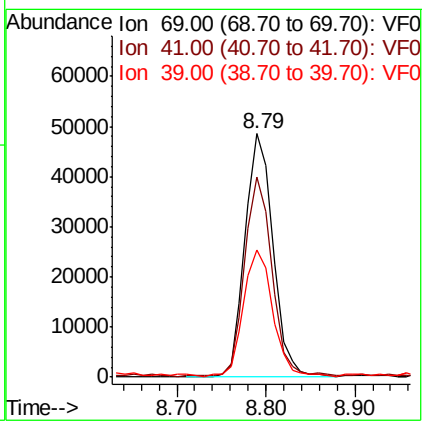


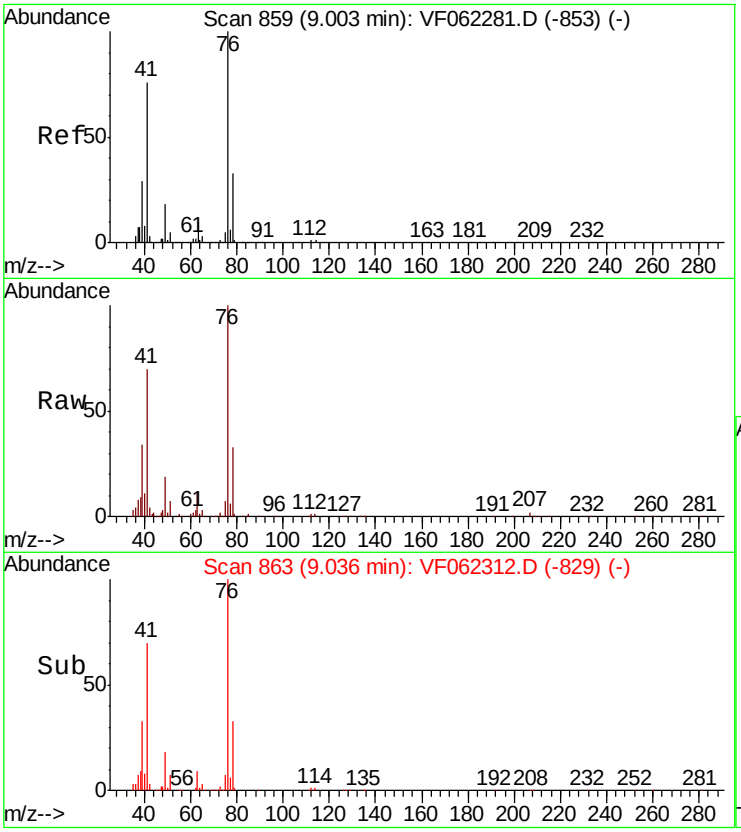


#56
Ethyl methacrylate
Concen: 51.578 ug/l
RT: 8.79 min Scan# 838
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 69 Resp: 105634

Ion	Ratio	Lower	Upper
69	100		
41	80.0	61.5	92.3
39	55.4	37.9	56.9



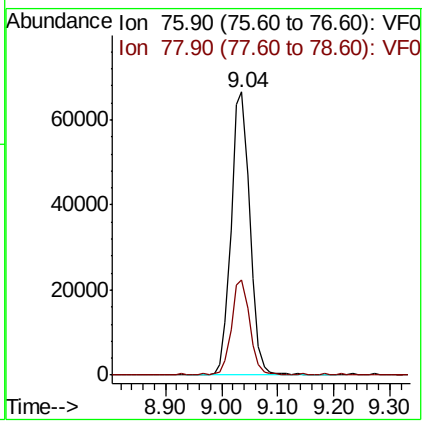


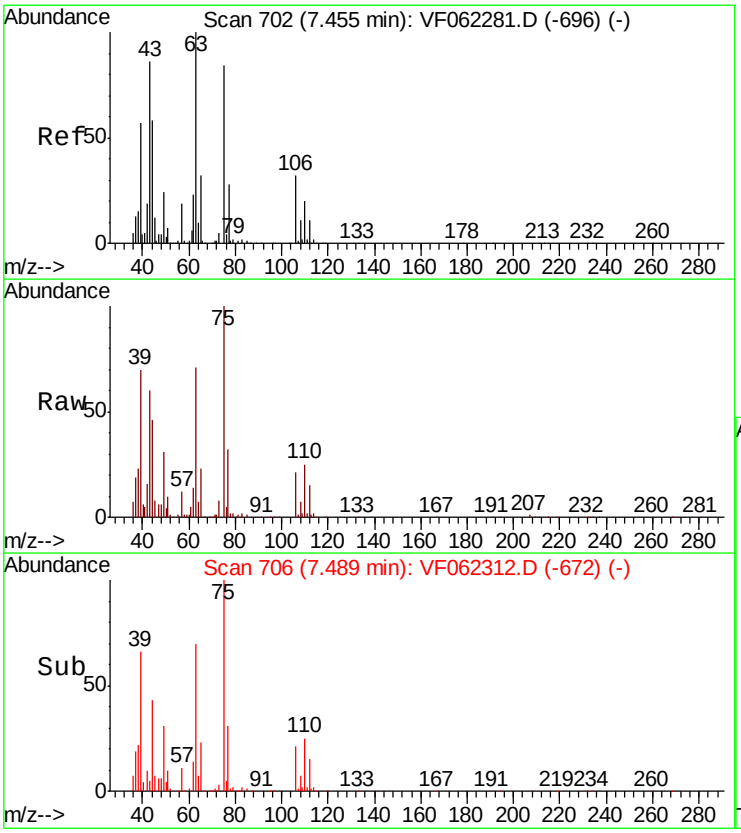
#57
1,3-Dichloropropane
Concen: 52.898 ug/l
RT: 9.04 min Scan# 863
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 155048

Ion	Ratio	Lower	Upper
76	100		
78	33.1	27.0	40.6

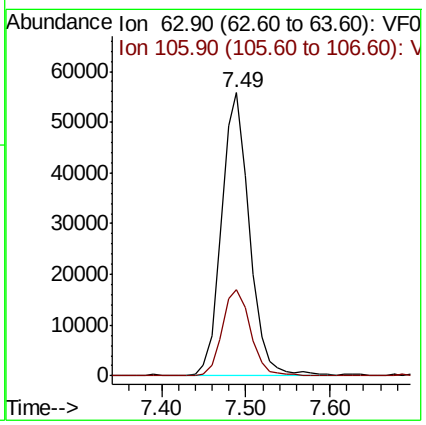


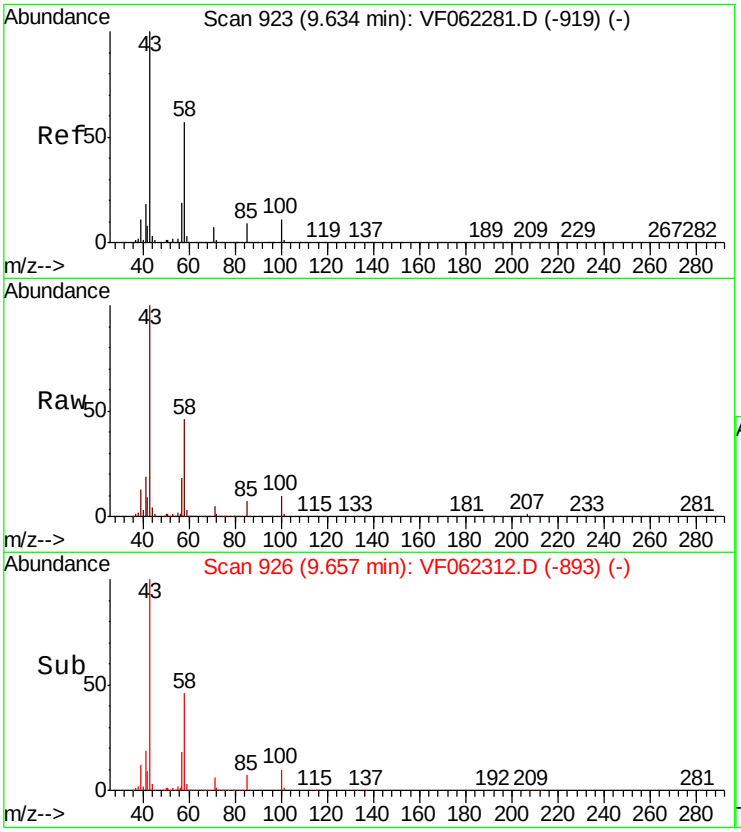


#58
2-Chloroethyl Vinyl ether
Concen: 206.303 ug/l
RT: 7.49 min Scan# 706
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 63 Resp: 128568

Ion	Ratio	Lower	Upper
63	100		
106	31.1	24.7	37.1



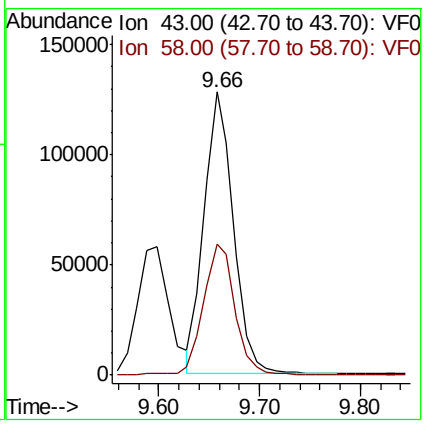


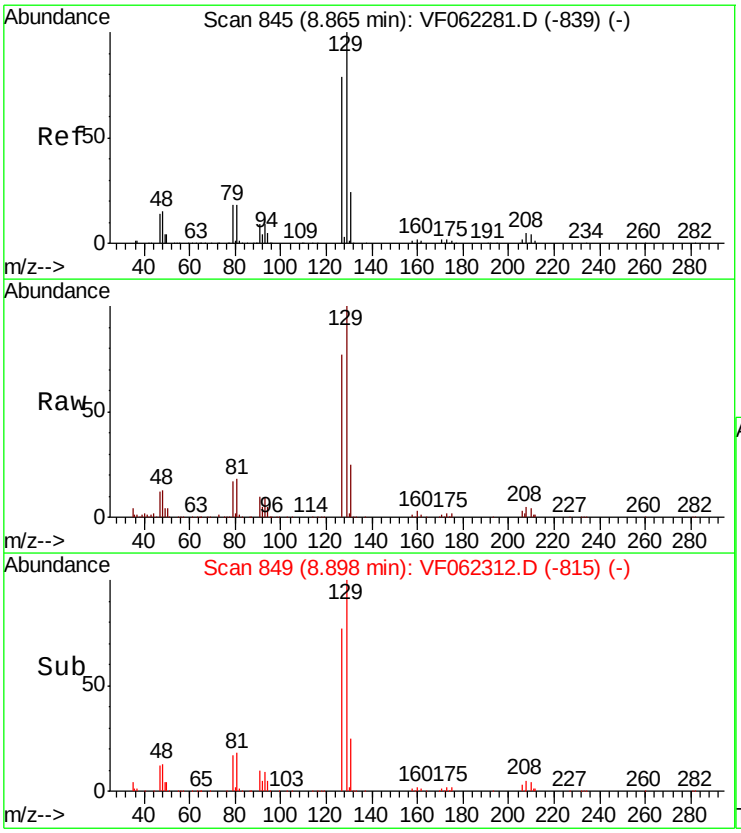
#59
2-Hexanone
Concen: 273.138 ug/l
RT: 9.66 min Scan# 926
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 258952

Ion	Ratio	Lower	Upper
43	100		
58	50.8	24.9	74.7

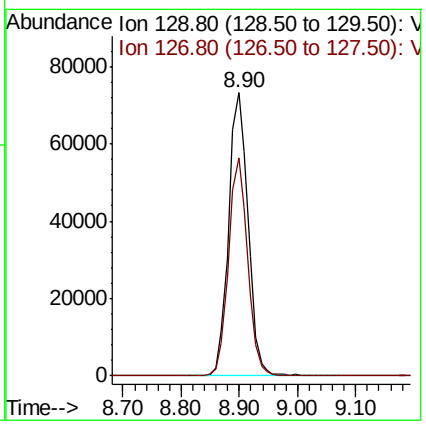


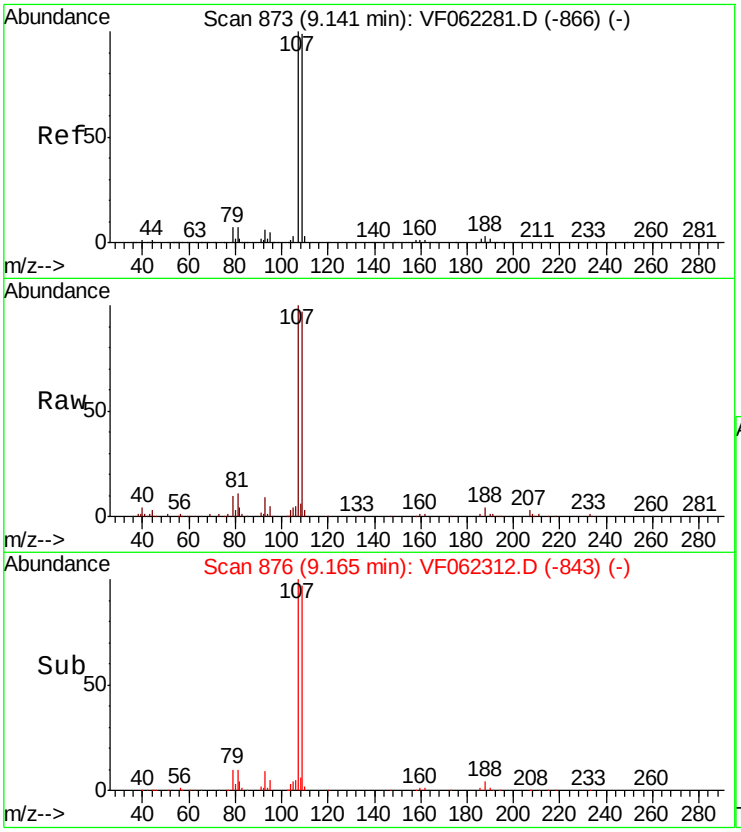


#60
Dibromochloromethane
Concen: 56.446 ug/l
RT: 8.90 min Scan# 849
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:129 Resp: 170785

Ion	Ratio	Lower	Upper
129	100		
127	75.2	38.8	116.4



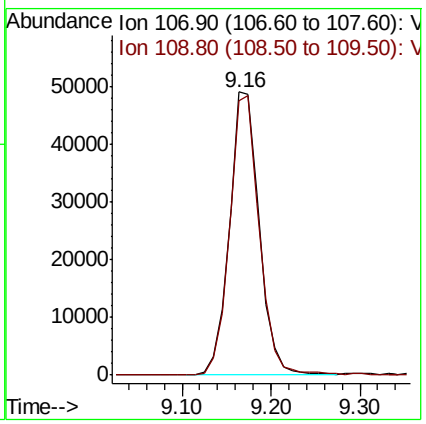


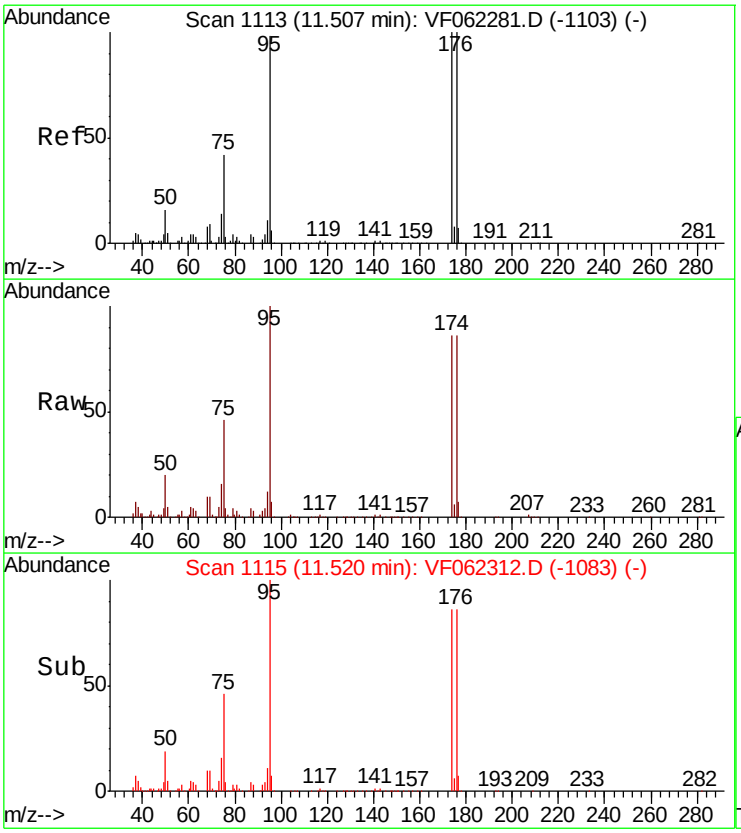
#61
1,2-Dibromoethane
Concen: 53.230 ug/l
RT: 9.16 min Scan# 876
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 114849

Ion	Ratio	Lower	Upper
107	100		
109	98.2	78.7	118.1

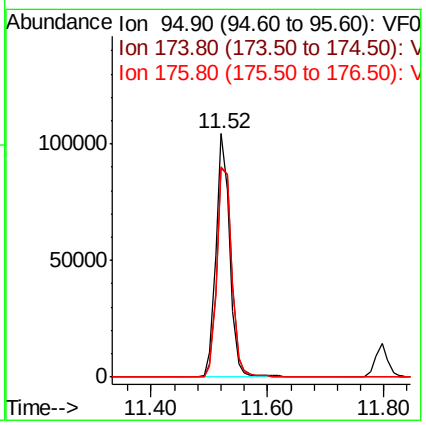


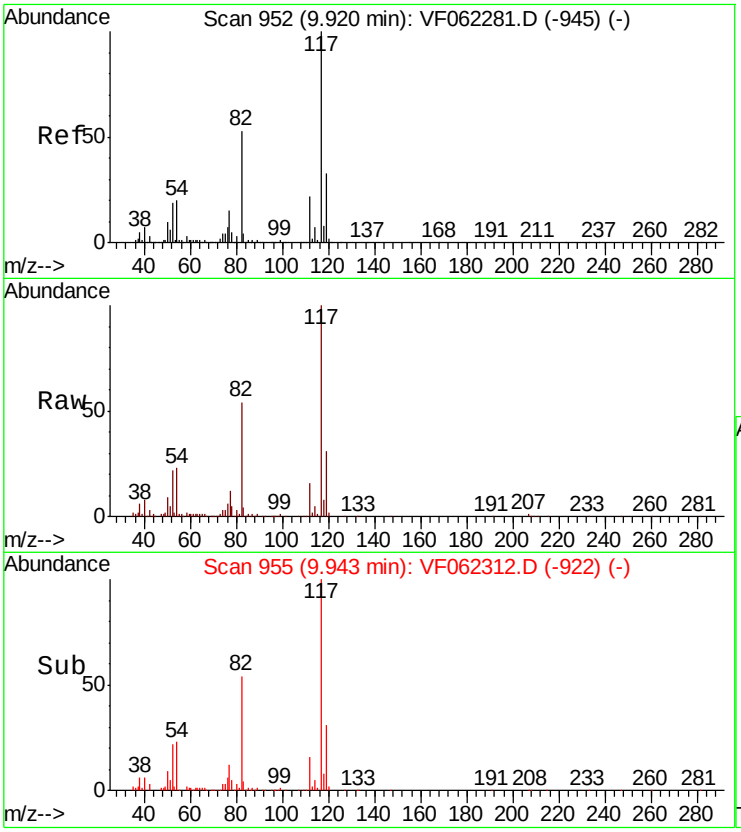


#62
4-Bromofluorobenzene
Concen: 45.081 ug/l
RT: 11.52 min Scan# 1115
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 95 Resp: 171740

Ion	Ratio	Lower	Upper
95	100		
174	94.2	0.0	185.2
176	93.3	0.0	184.8



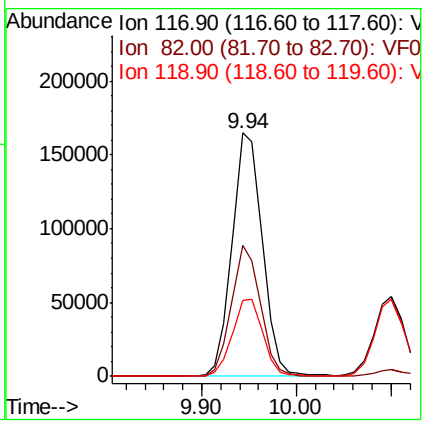


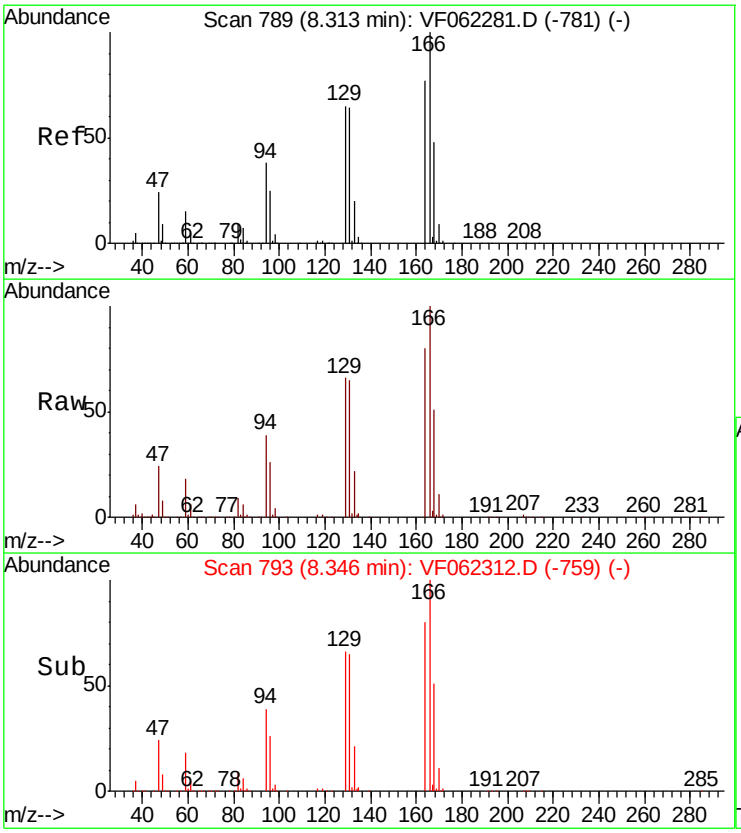
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.94 min Scan# 955
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 367249

Ion	Ratio	Lower	Upper
117	100		
82	53.8	42.6	64.0
119	31.2	26.1	39.1

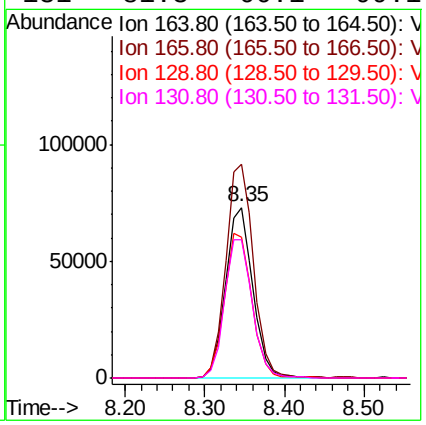


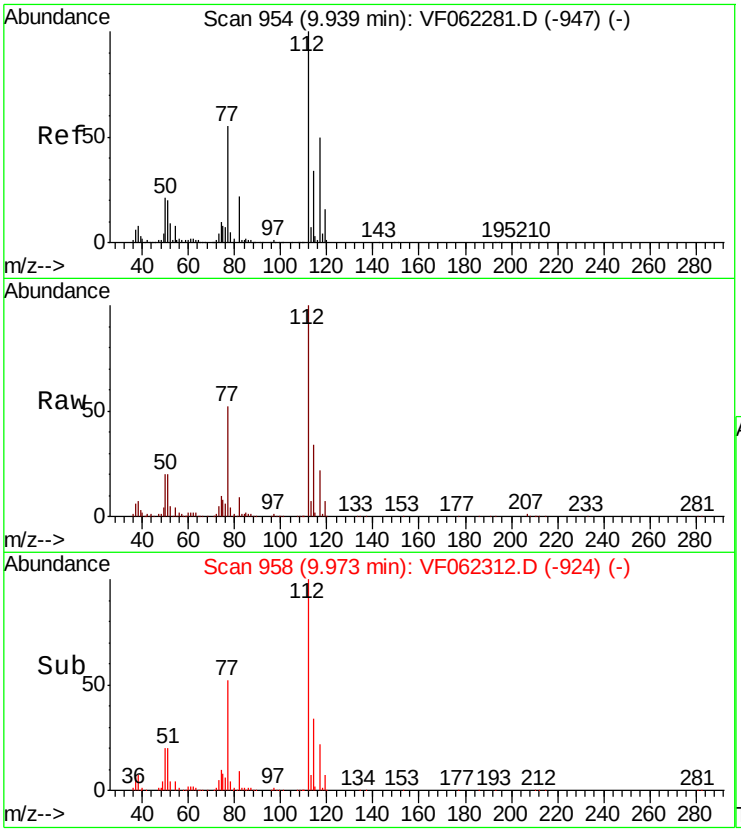


#64
Tetrachloroethene
Concen: 57.036 ug/l
RT: 8.35 min Scan# 793
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:164 Resp: 175201

Ion	Ratio	Lower	Upper
164	100		
166	125.0	103.5	155.3
129	82.6	67.6	101.4
131	81.3	66.1	99.1



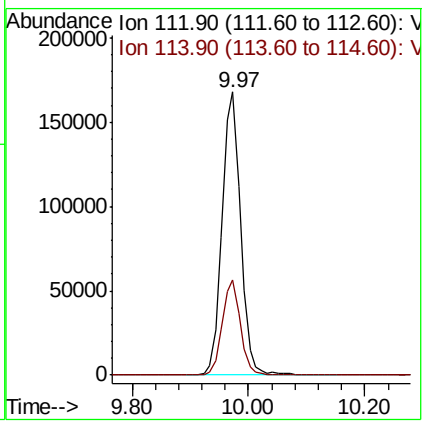


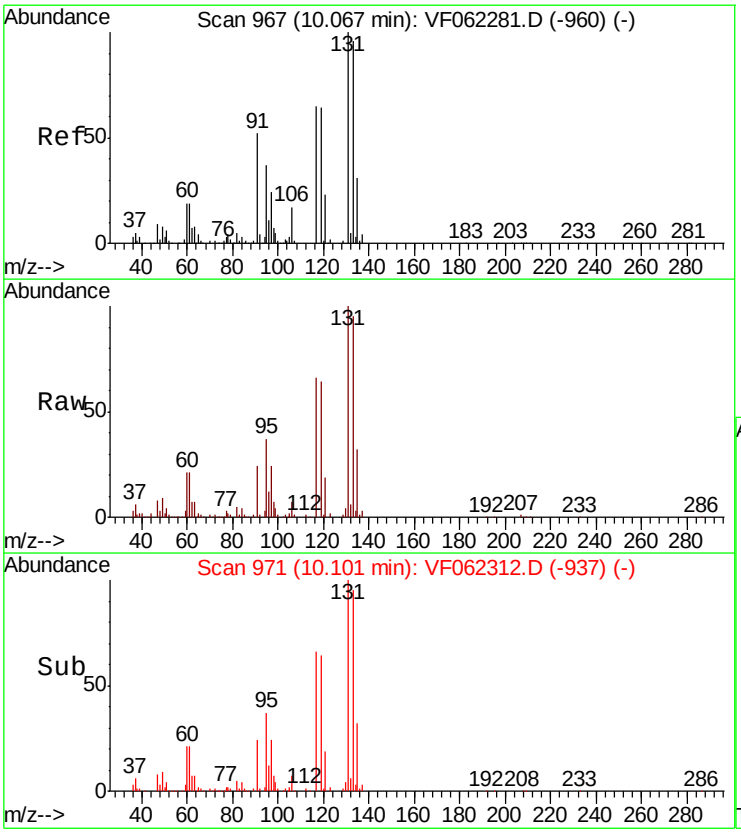
#65
Chlorobenzene
Concen: 55.253 ug/l
RT: 9.97 min Scan# 958
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 370806

Ion	Ratio	Lower	Upper
112	100		
114	33.8	27.0	40.6

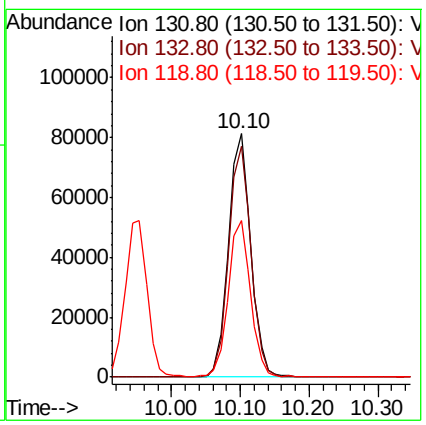


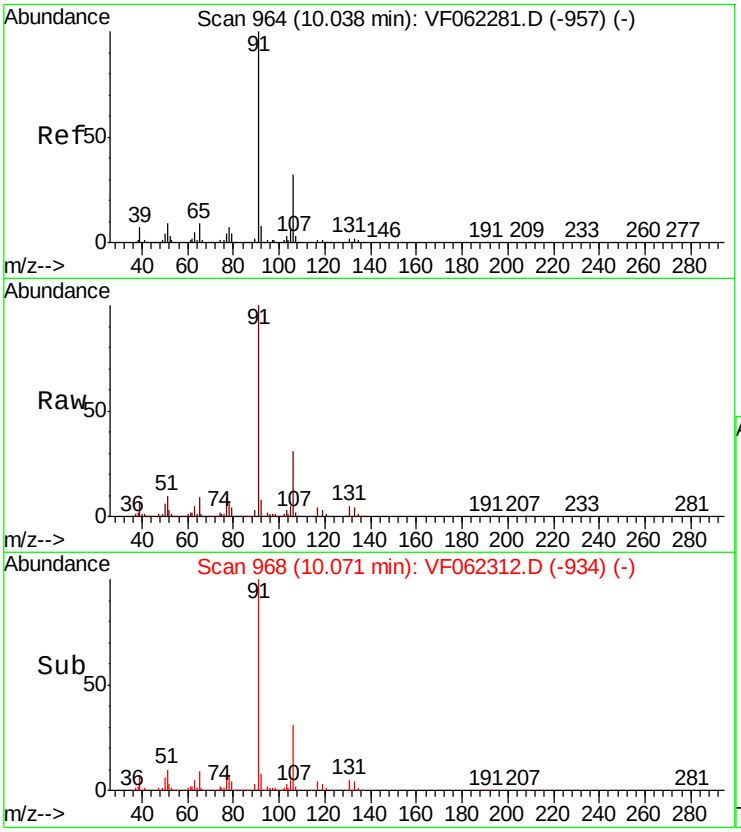


#66
1,1,1,2-Tetrachloroethane
Concen: 57.562 ug/l
RT: 10.10 min Scan# 971
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:131 Resp: 181959

Ion	Ratio	Lower	Upper
131	100		
133	95.3	48.5	145.5
119	63.9	32.9	98.7



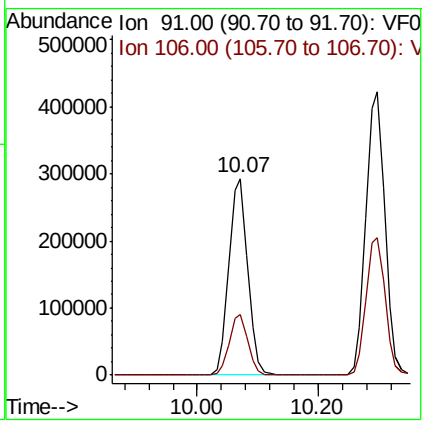


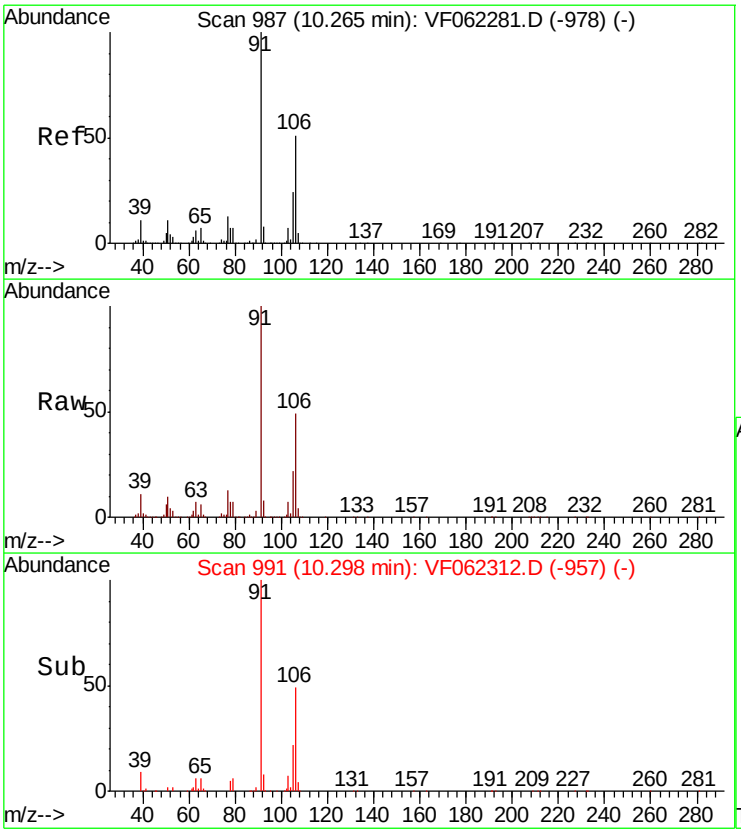
#67
Ethyl Benzene
Concen: 54.578 ug/l
RT: 10.07 min Scan# 968
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 636774

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.6	38.4

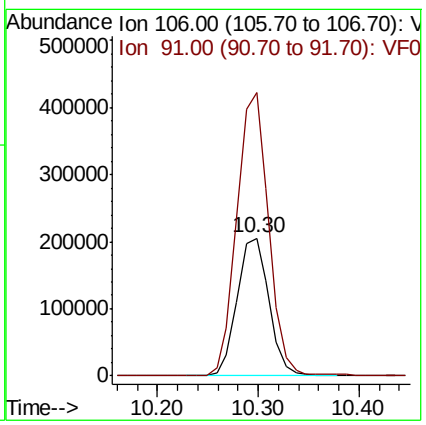


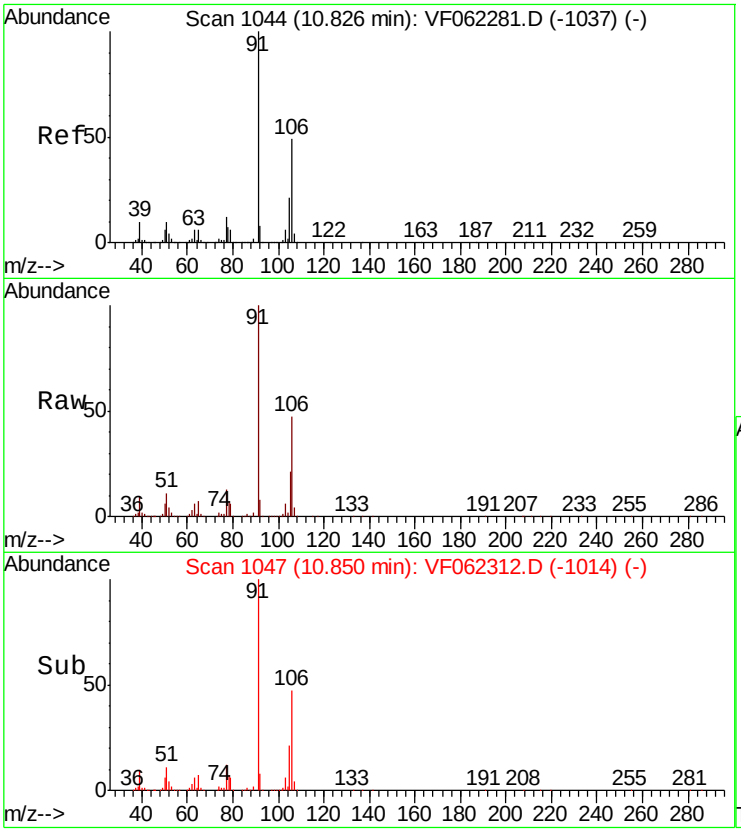


#68
m/p-Xylenes
Concen: 103.796 ug/l
RT: 10.30 min Scan# 991
Delta R.T. 0.03 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:106 Resp: 450868

Ion	Ratio	Lower	Upper
106	100		
91	205.6	158.3	237.5



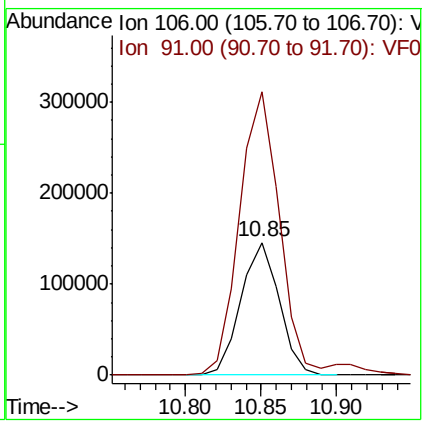


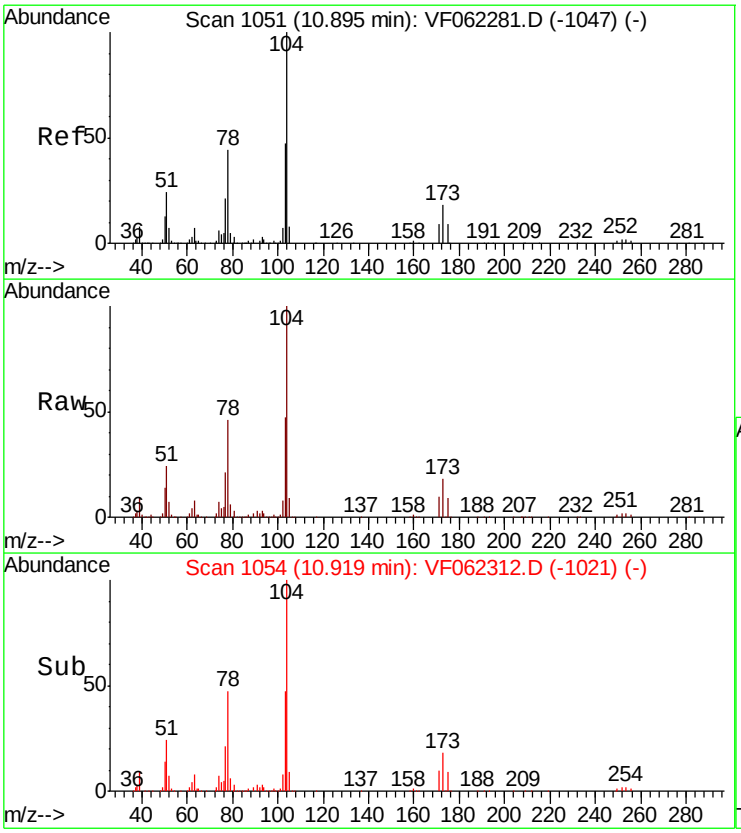
#69
o-Xylene
Concen: 53.101 ug/l
RT: 10.85 min Scan# 1047
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 257701

Ion	Ratio	Lower	Upper
106	100		
91	220.6	110.0	330.0

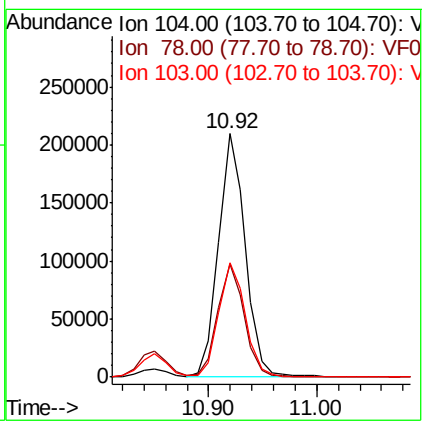


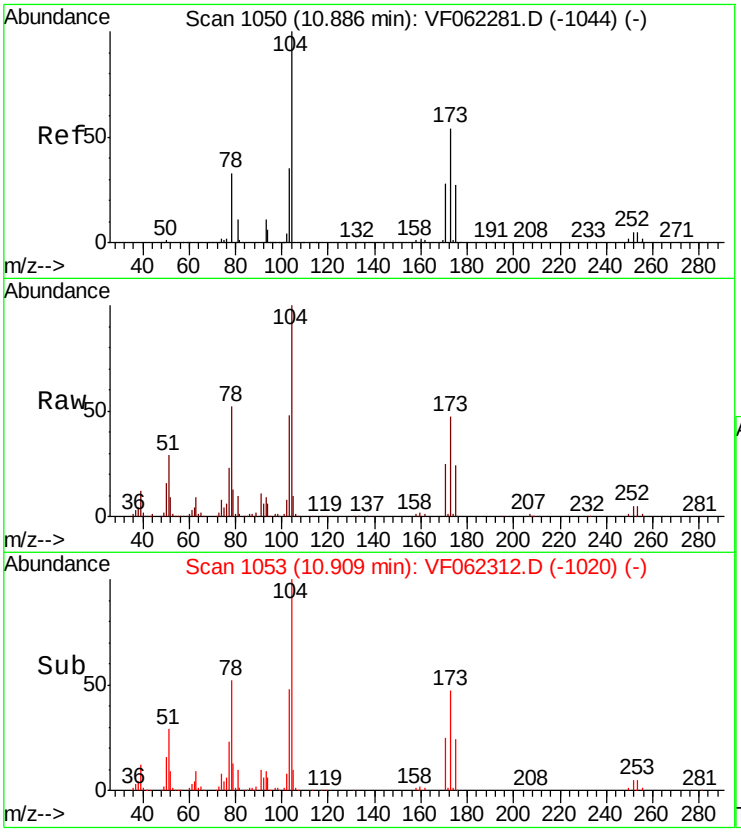


#70
Styrene
Concen: 51.143 ug/l
RT: 10.92 min Scan# 1054
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:104 Resp: 358792

Ion	Ratio	Lower	Upper
104	100		
78	46.6	35.9	53.9
103	46.7	37.5	56.3



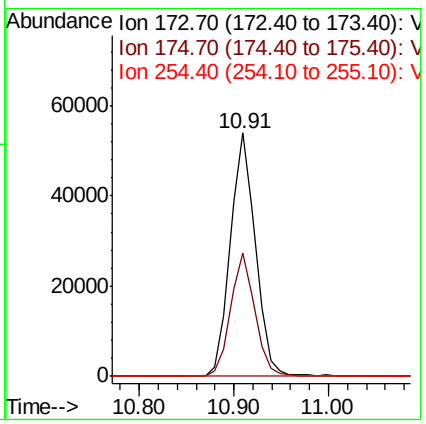


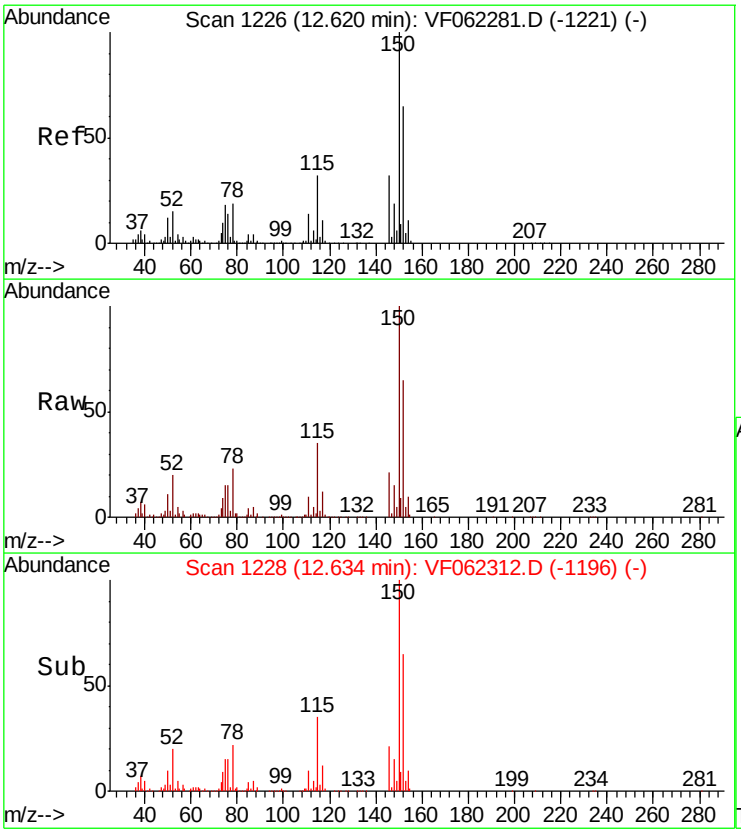
#71
Bromoform
Concen: 55.710 ug/l
RT: 10.91 min Scan# 1053
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion:173 Resp: 99127

Ion	Ratio	Lower	Upper
173	100		
175	49.0	25.3	75.9
254	0.0	0.1	0.1#

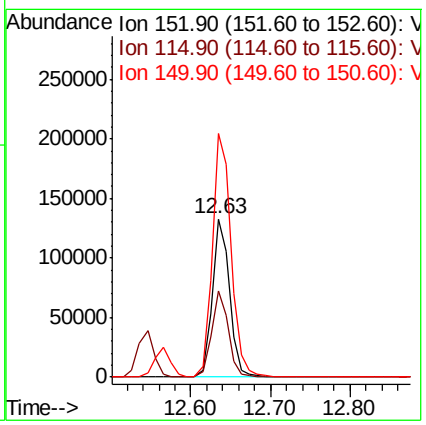


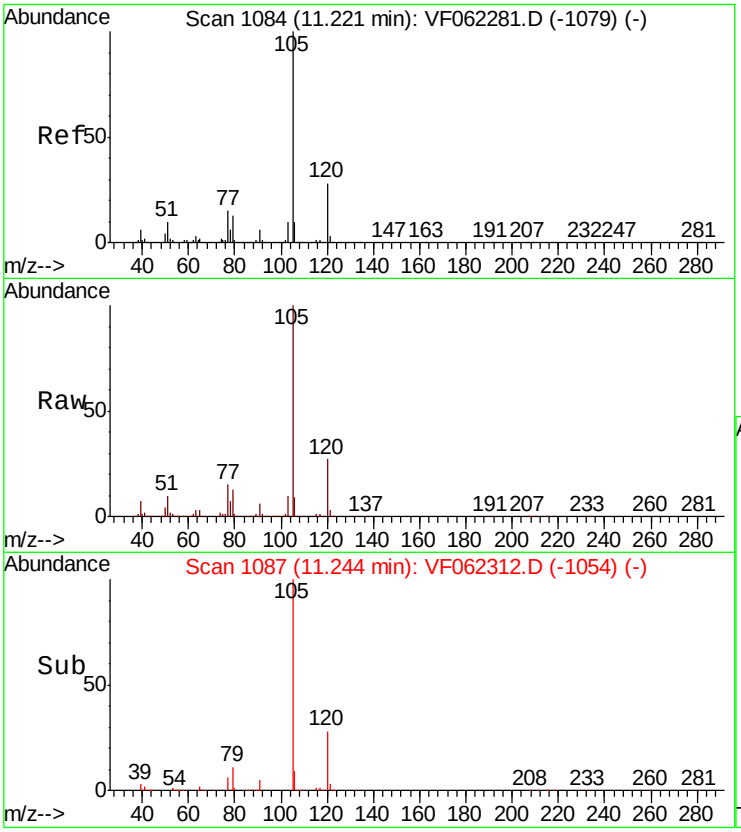


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:152 Resp: 203030

Ion	Ratio	Lower	Upper
152	100		
115	52.7	25.6	76.8
150	166.7	0.0	330.6



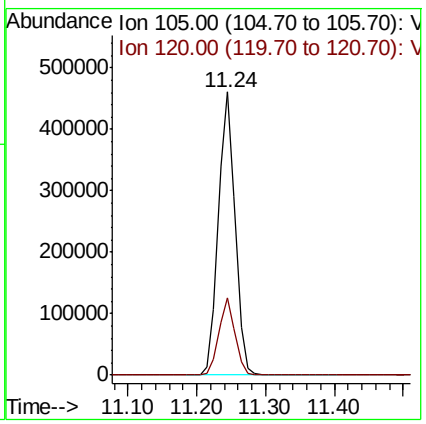


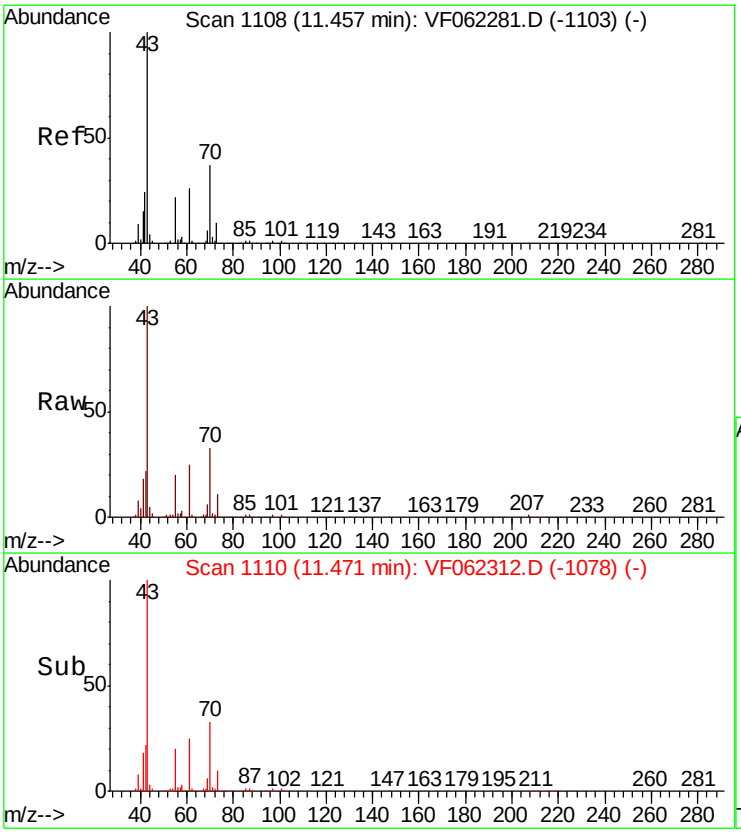
#73
Isopropylbenzene
Concen: 55.913 ug/l
RT: 11.24 min Scan# 1087
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 777782

Ion	Ratio	Lower	Upper
105	100		
120	26.2	12.4	37.2

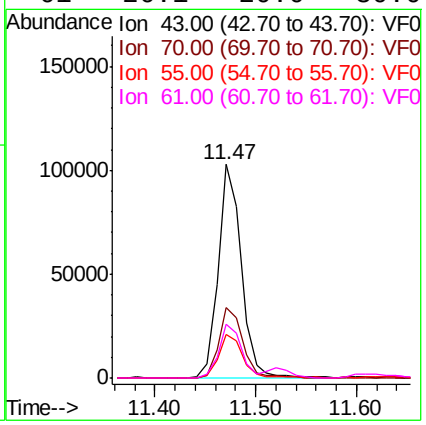


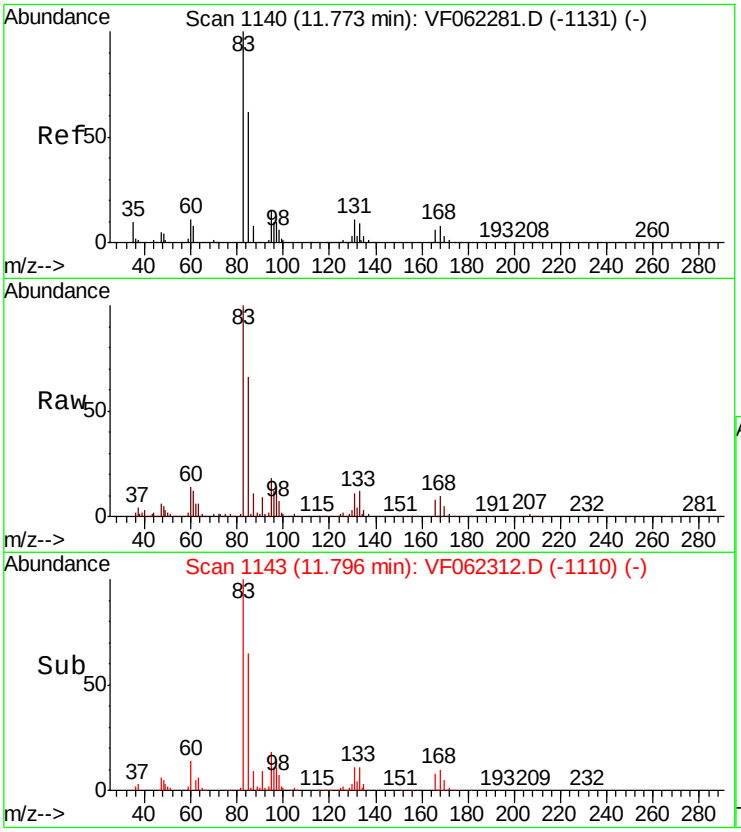


#74
N-amyl acetate
Concen: 50.570 ug/l
RT: 11.47 min Scan# 1110
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 43 Resp: 162084

Ion	Ratio	Lower	Upper
43	100		
70	35.0	27.8	41.8
55	22.0	16.6	24.8
61	26.1	20.0	30.0



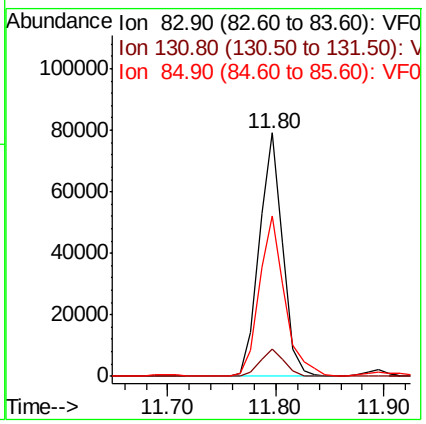


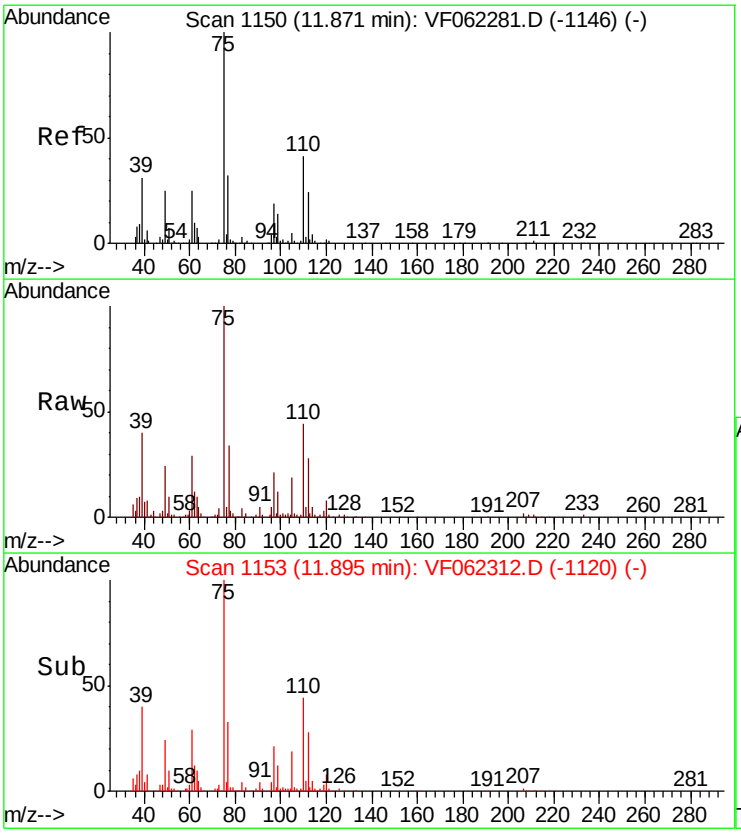
#75
1,1,2,2-Tetrachloroethane
Concen: 54.347 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 120108

Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.5	16.5
85	71.7	34.5	103.6

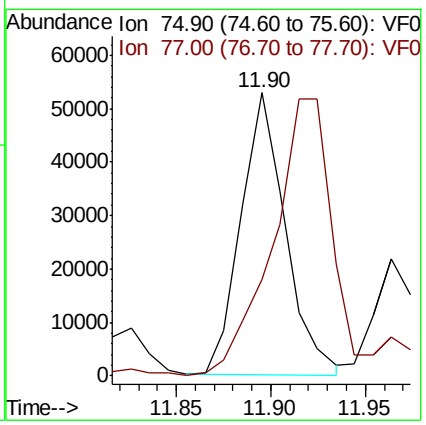


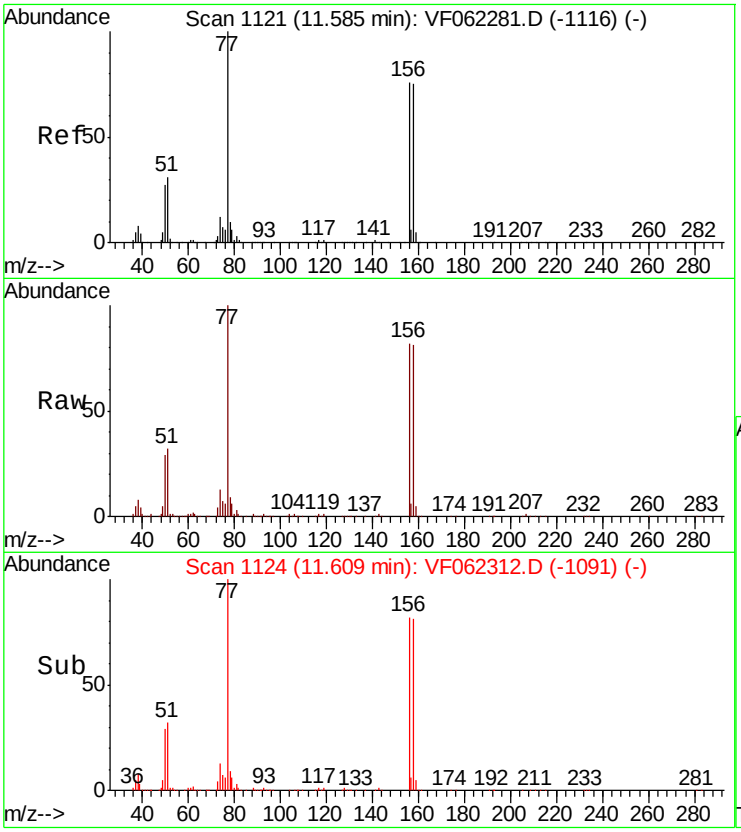


#76
1,2,3-Trichloropropane
Concen: 55.102 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 75 Resp: 86400

Ion	Ratio	Lower	Upper
75	100		
77	130.6	0.0	0.0#



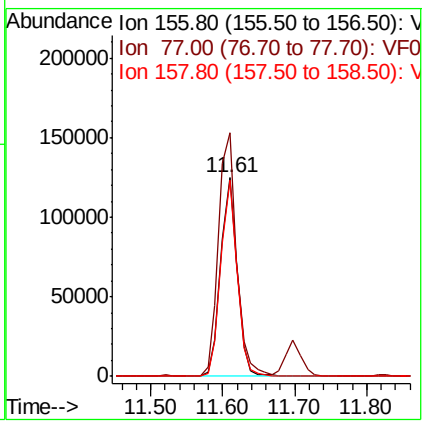


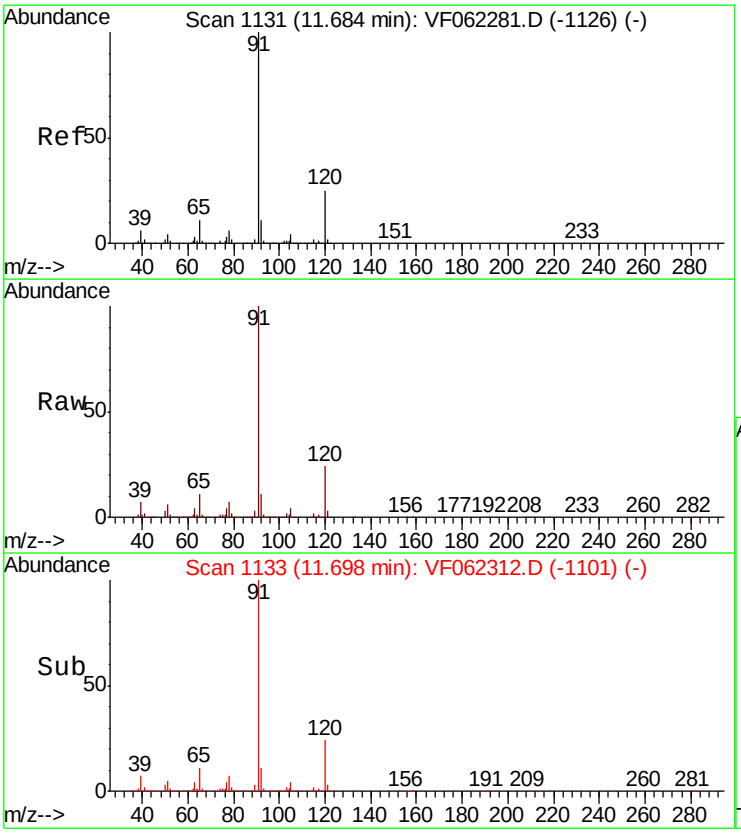
#77
Bromobenzene
Concen: 57.331 ug/l
RT: 11.61 min Scan# 1124
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 199369

Ion	Ratio	Lower	Upper
156	100		
77	132.0	67.3	201.9
158	97.8	49.5	148.5

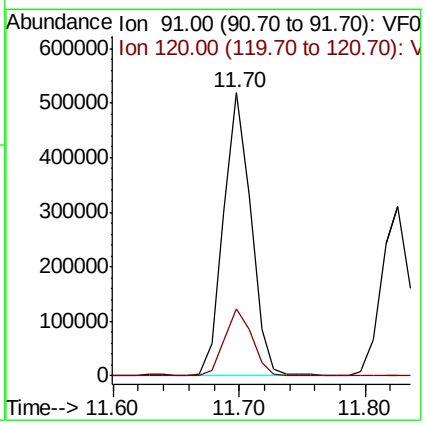


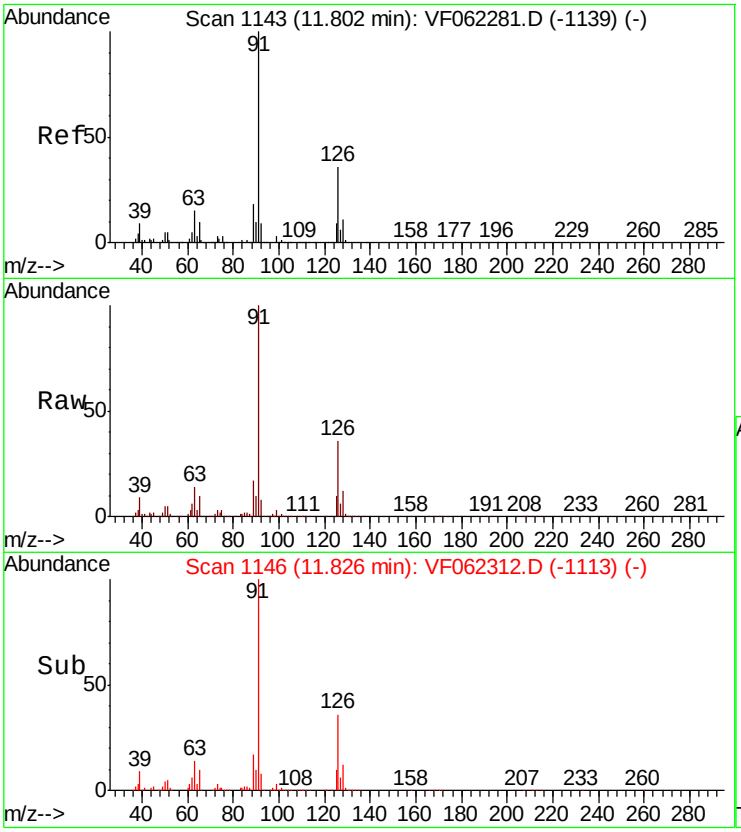


#78
n-propylbenzene
Concen: 53.181 ug/l
RT: 11.70 min Scan# 1133
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 91 Resp: 778402

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.8	35.4



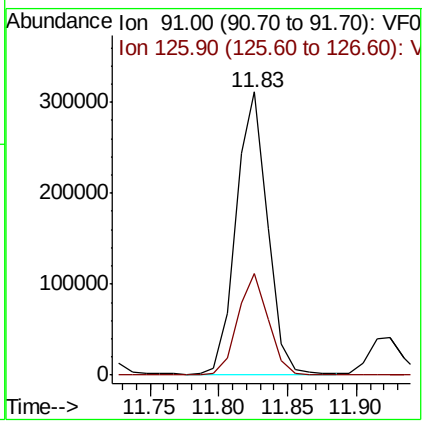


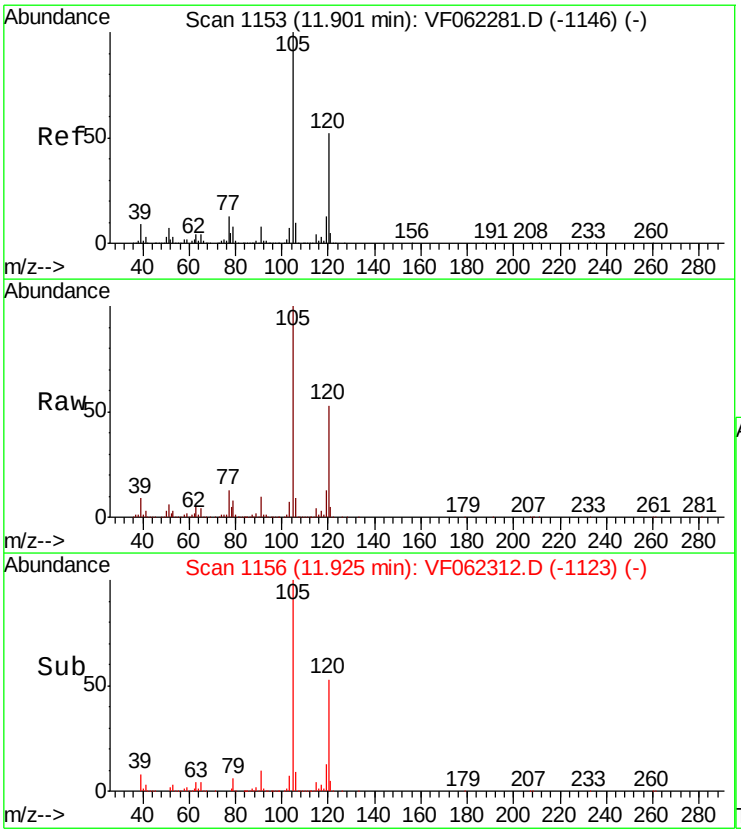
#79
2-Chlorotoluene
Concen: 55.505 ug/l
RT: 11.83 min Scan# 1146
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 489352

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.9	53.8

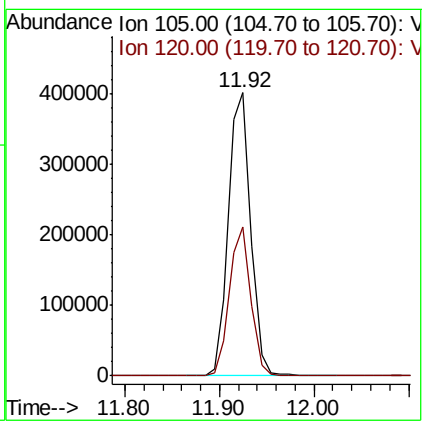


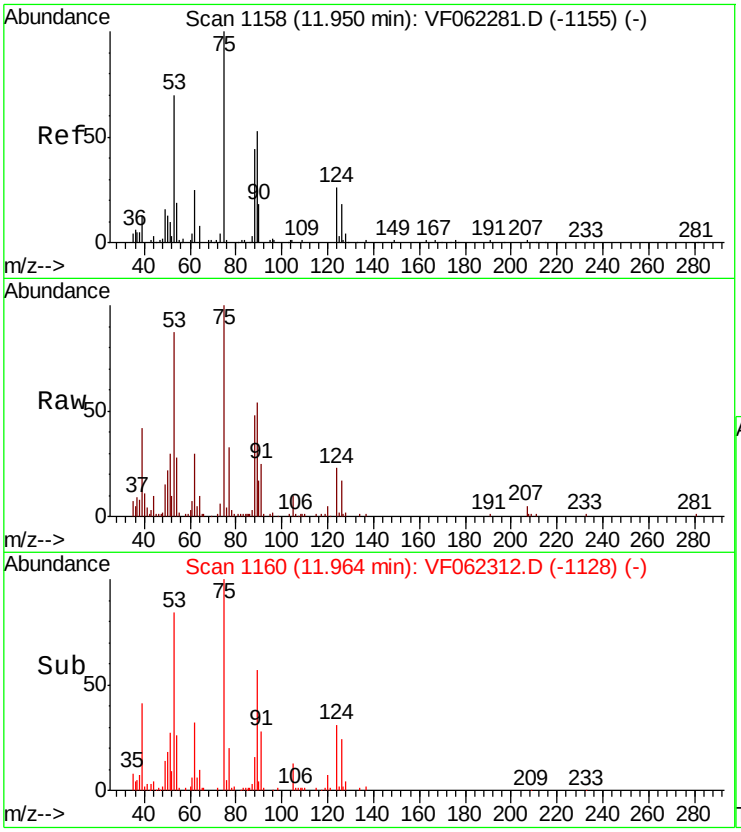


#80
1,3,5-Trimethylbenzene
Concen: 55.746 ug/l
RT: 11.92 min Scan# 1156
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:105 Resp: 654644

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.8	77.4



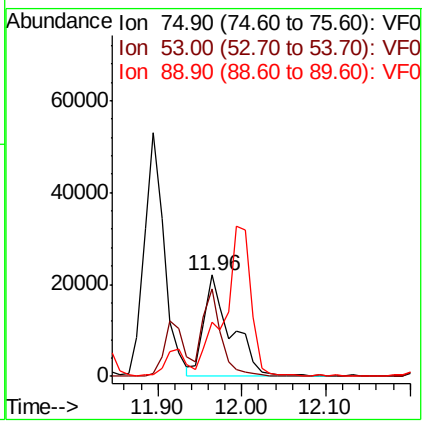


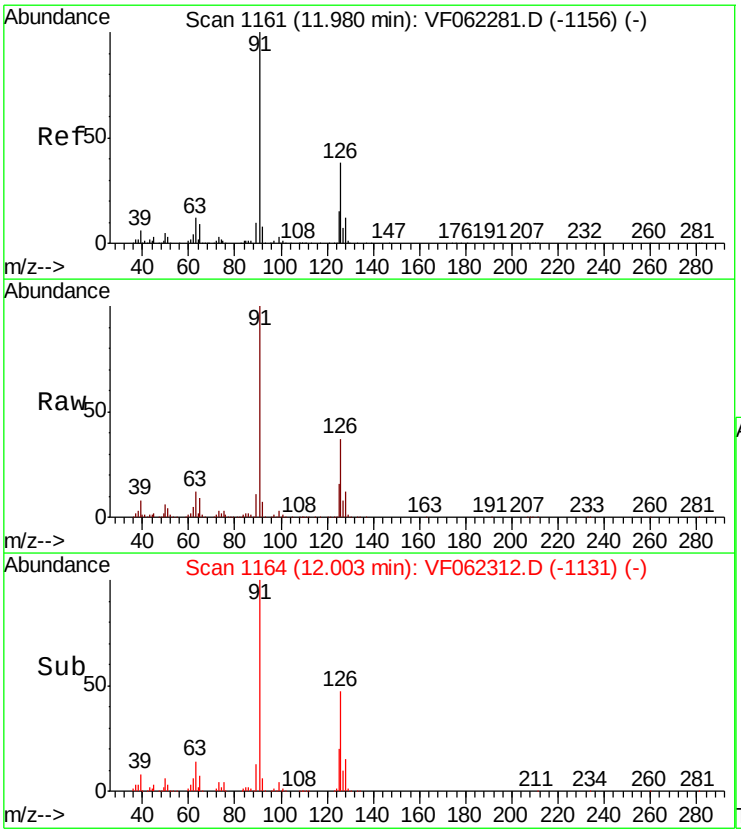
#81
trans-1,4-Dichloro-2-butene
Concen: 70.866 ug/l
RT: 11.96 min Scan# 1160
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 49669

Ion	Ratio	Lower	Upper
75	100		
53	56.7	67.1	100.7#
89	0.0	0.0	0.0

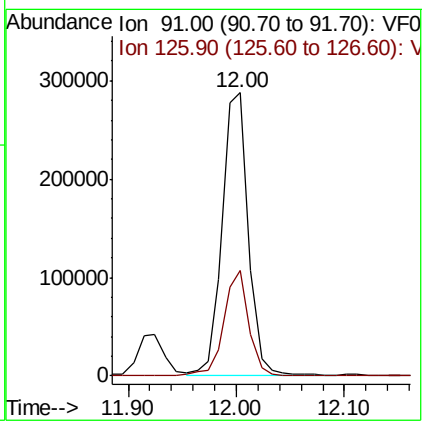


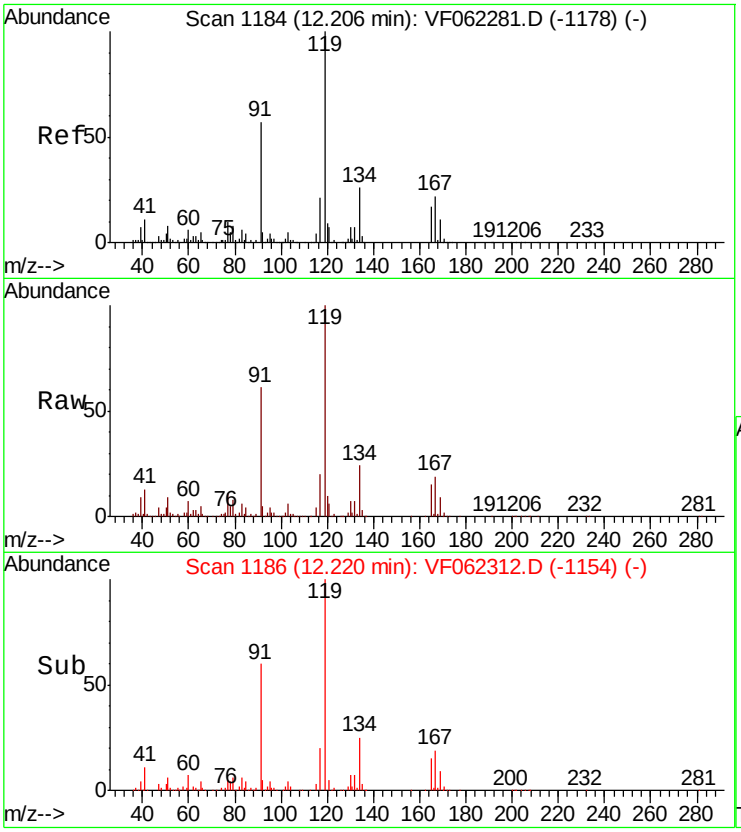


#82
4-Chlorotoluene
Concen: 55.019 ug/l
RT: 12.00 min Scan# 1164
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 91 Resp: 479979

Ion	Ratio	Lower	Upper
91	100		
126	35.9	17.3	52.0



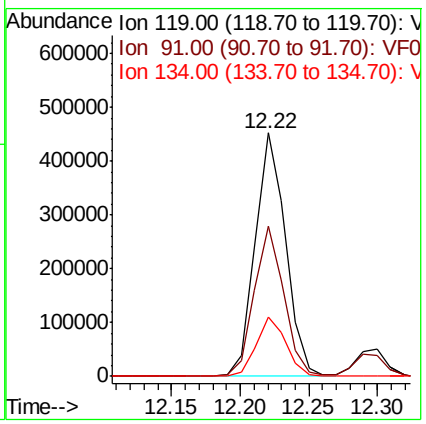


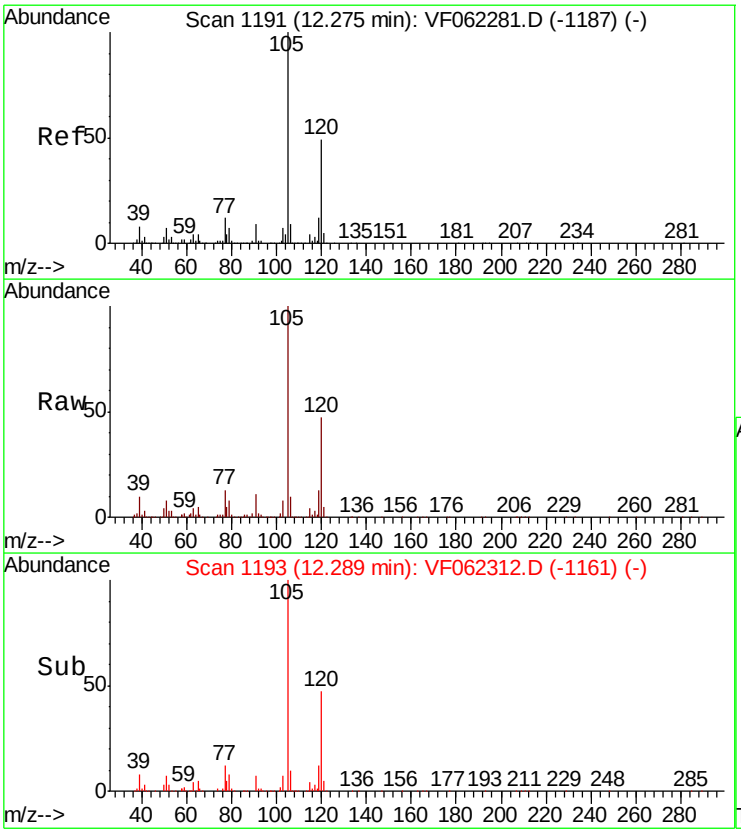
#83
tert-Butylbenzene
Concen: 57.832 ug/l
RT: 12.22 min Scan# 1186
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 696969

Ion	Ratio	Lower	Upper
119	100		
91	59.9	29.4	88.2
134	24.0	11.9	35.7

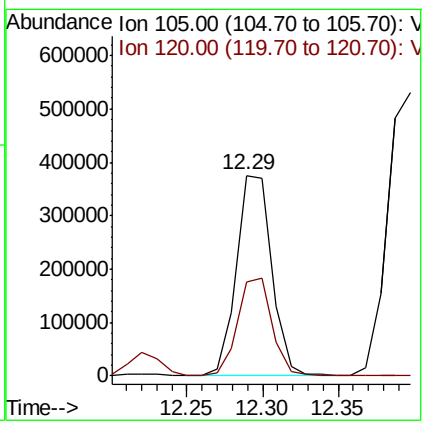


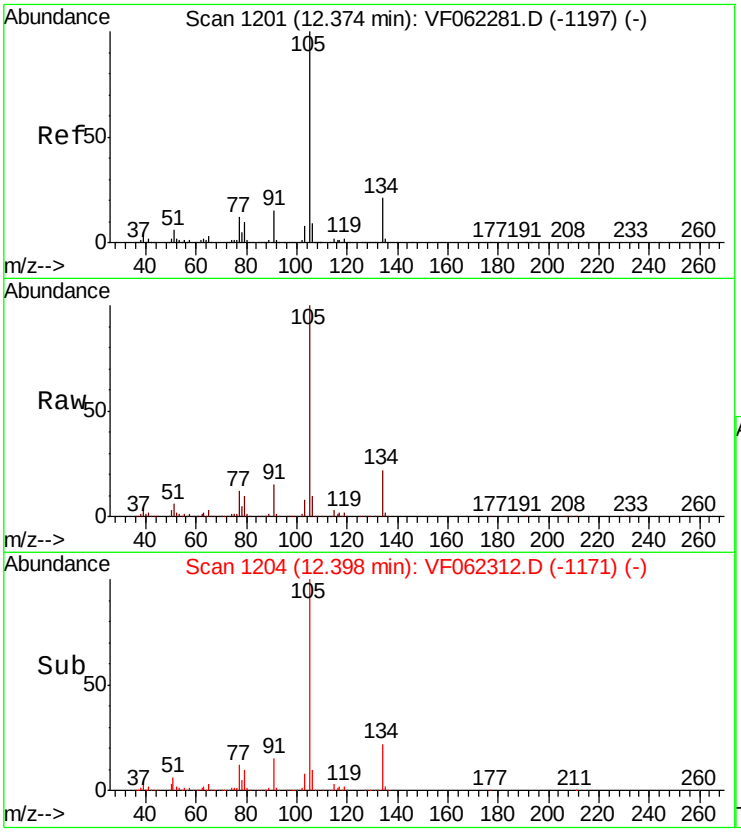


#84
1,2,4-Trimethylbenzene
Concen: 53.752 ug/l
RT: 12.29 min Scan# 1193
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:105 Resp: 611350

Ion	Ratio	Lower	Upper
105	100		
120	47.5	24.1	72.2



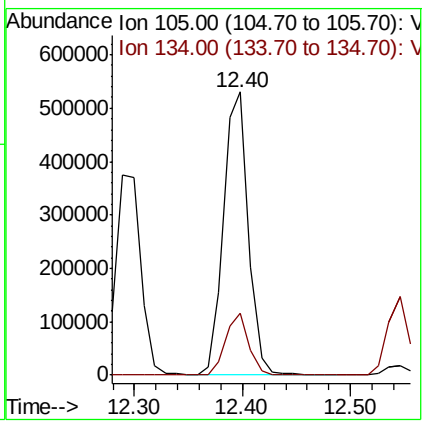


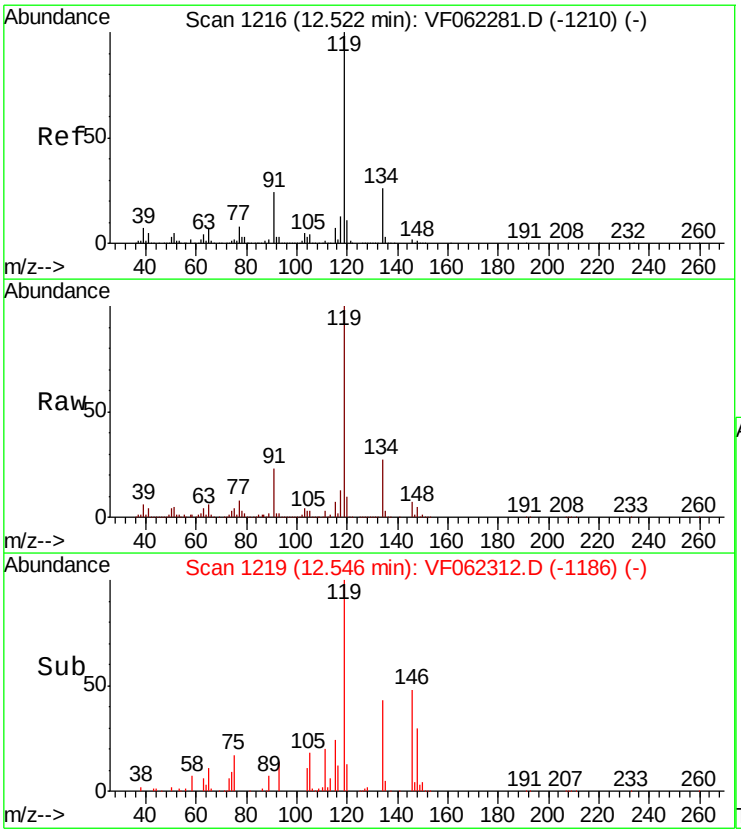
#85
sec-Butylbenzene
Concen: 56.424 ug/l
RT: 12.40 min Scan# 1204
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 846961

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.2	30.4

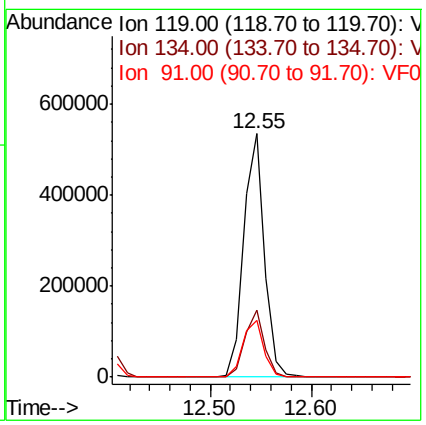


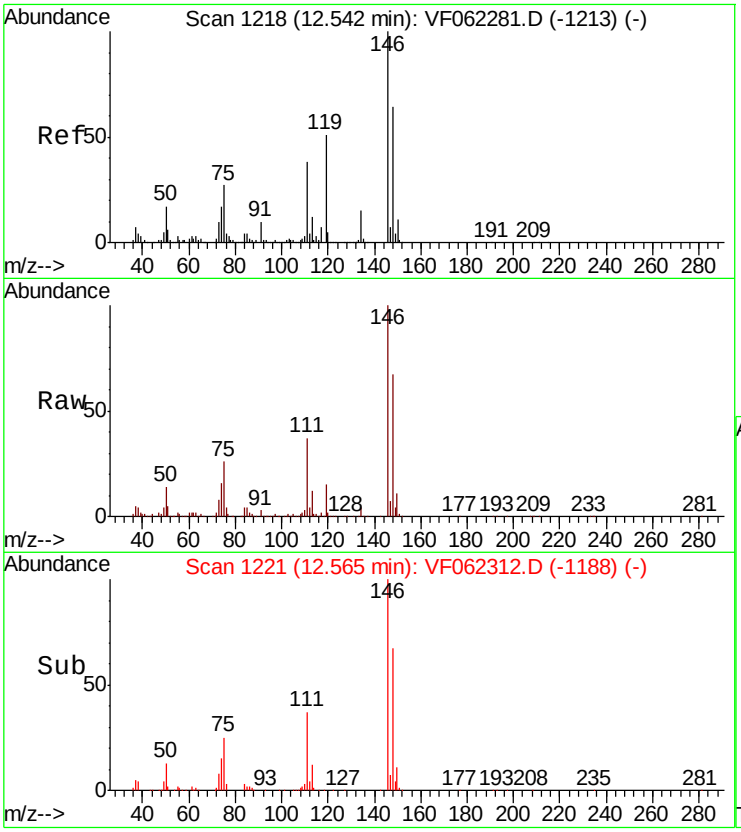


#86
p-Isopropyltoluene
Concen: 56.517 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:119 Resp: 760587

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.2	39.5
91	23.7	11.6	34.7



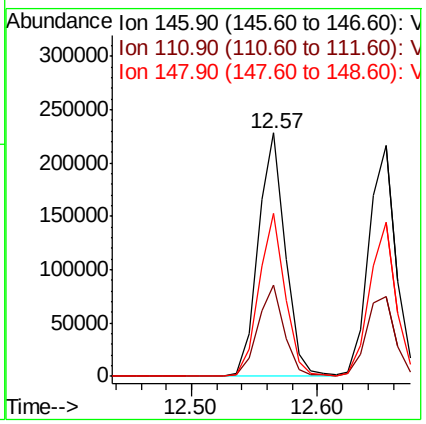


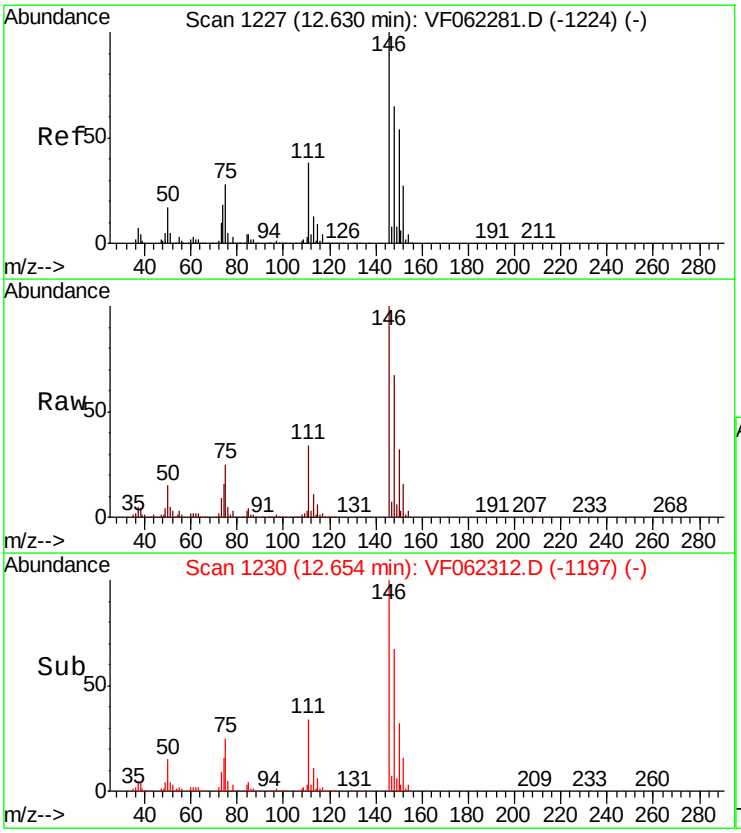
#87
1,3-Dichlorobenzene
Concen: 55.391 ug/l
RT: 12.57 min Scan# 1221
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 340779

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.6	55.8
148	65.1	32.8	98.4

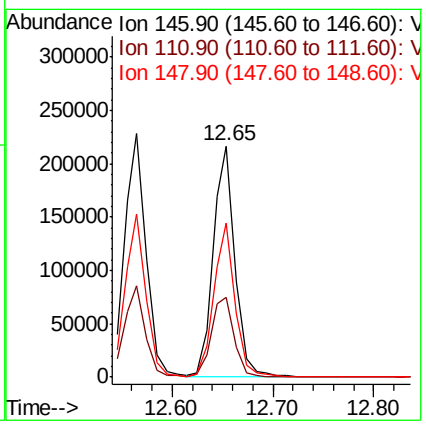


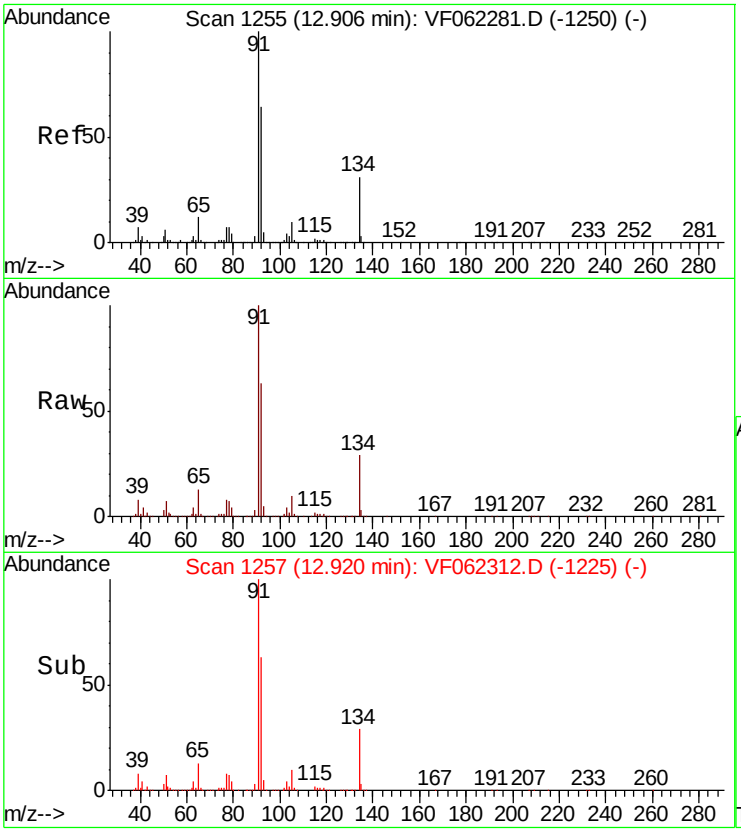


#88
1,4-Dichlorobenzene
Concen: 55.711 ug/l
RT: 12.65 min Scan# 1230
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:146 Resp: 324975

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.6	56.0
148	65.1	32.5	97.5



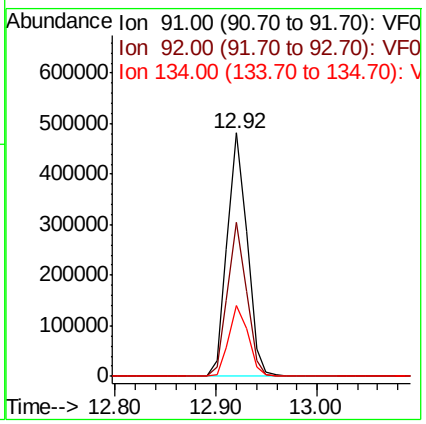


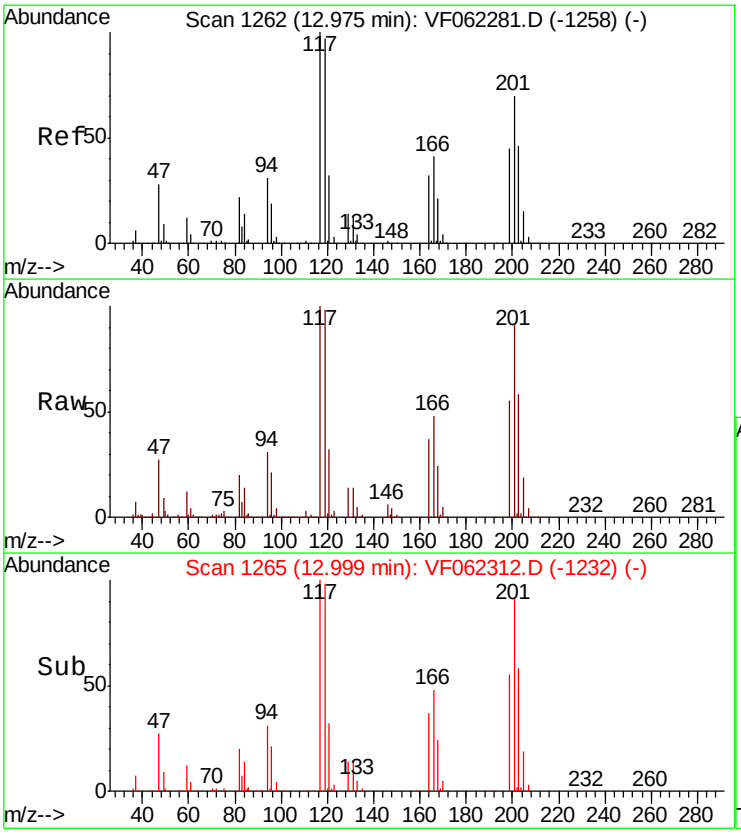
#89
n-Butylbenzene
Concen: 54.001 ug/l
RT: 12.92 min Scan# 1257
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 660328

Ion	Ratio	Lower	Upper
91	100		
92	60.9	31.1	93.3
134	28.6	14.4	43.4

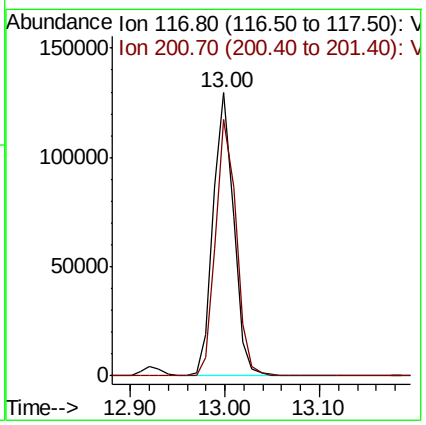


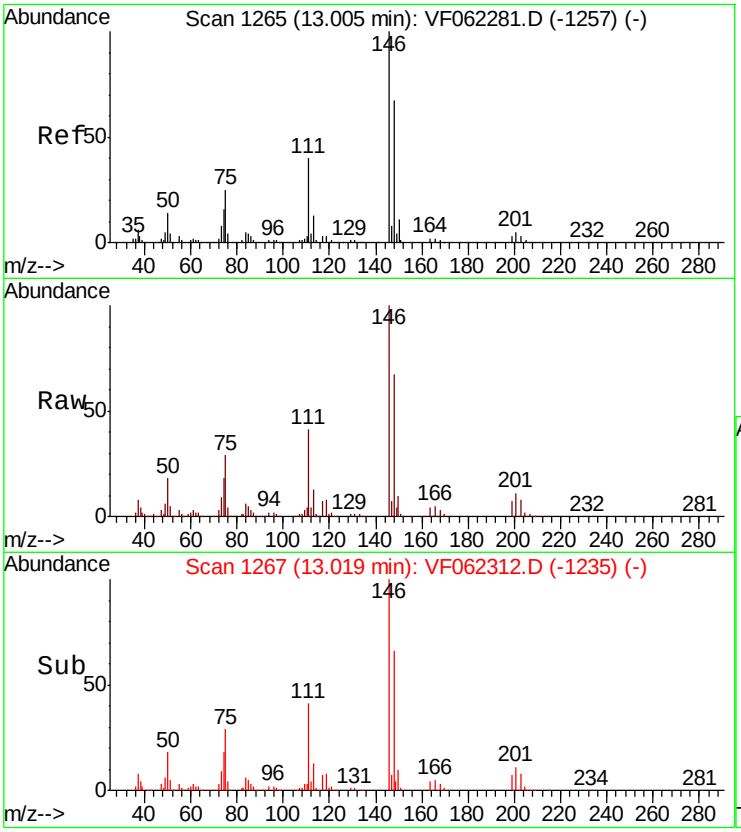


#90
Hexachloroethane
Concen: 58.065 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:117 Resp: 195880

Ion	Ratio	Lower	Upper
117	100		
201	90.8	42.9	128.5



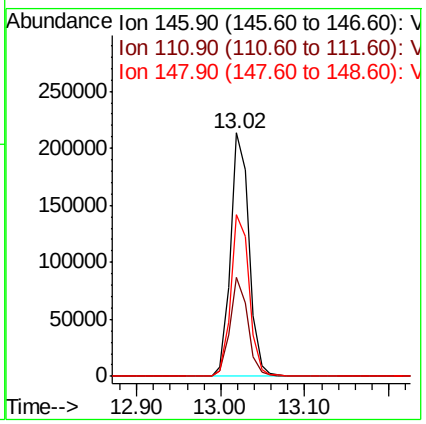


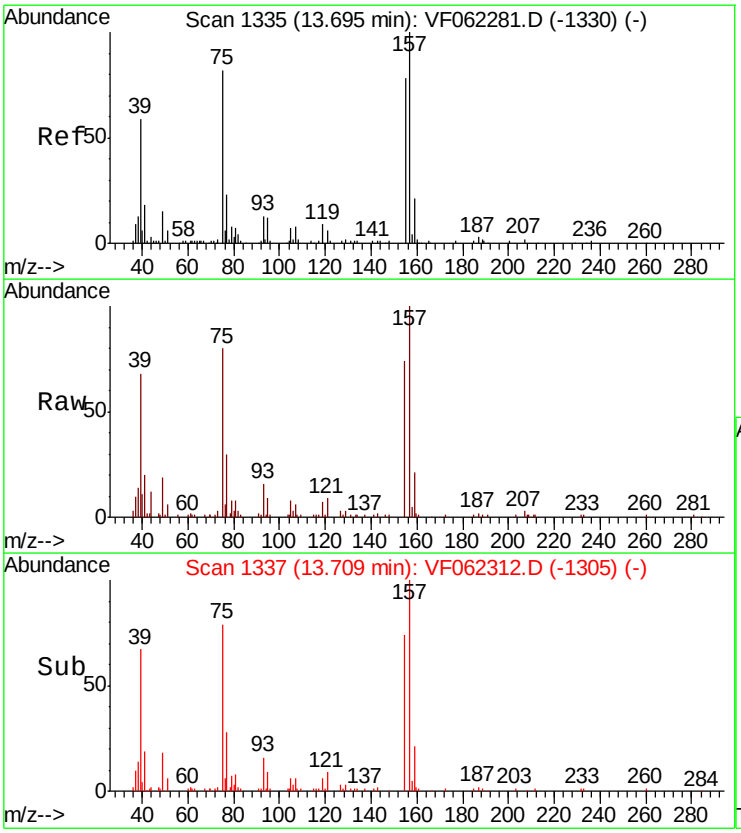
#91
1,2-Dichlorobenzene
Concen: 55.300 ug/l
RT: 13.02 min Scan# 1267
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 326580

Ion	Ratio	Lower	Upper
146	100		
111	39.2	20.0	59.9
148	65.8	33.1	99.5

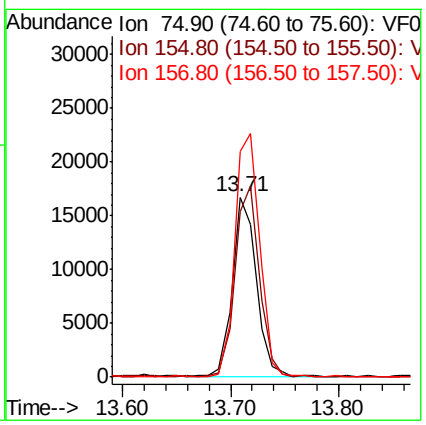


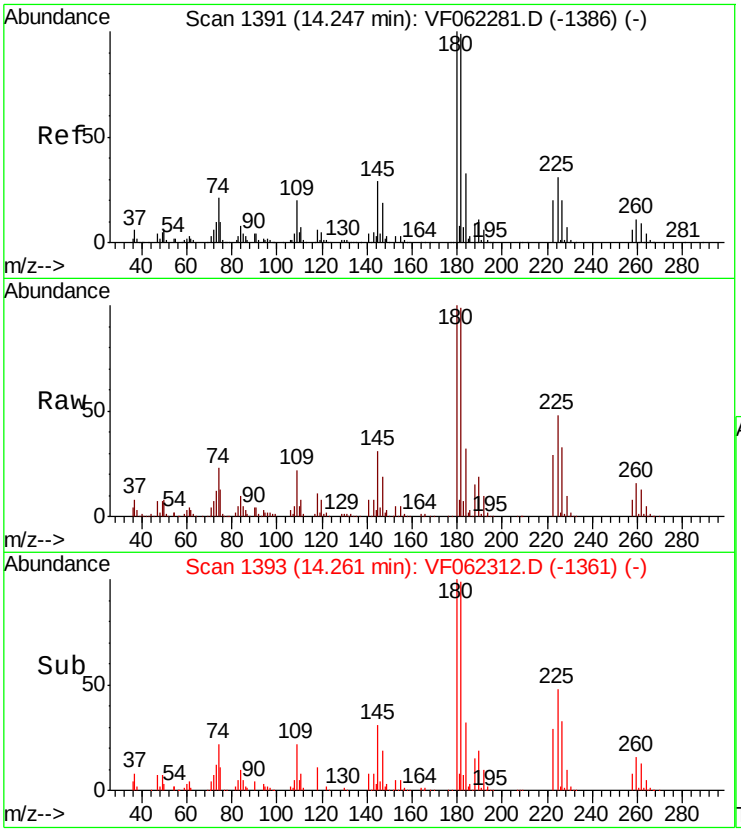


#92
1,2-Dibromo-3-Chloropropane
Concen: 58.561 ug/l
RT: 13.71 min Scan# 1337
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion: 75 Resp: 26109

Ion	Ratio	Lower	Upper
75	100		
155	107.4	51.7	155.2
157	137.8	64.5	193.5



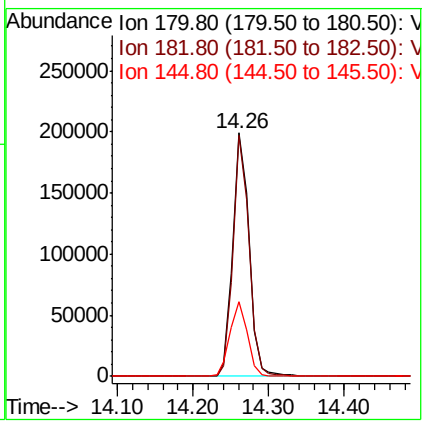


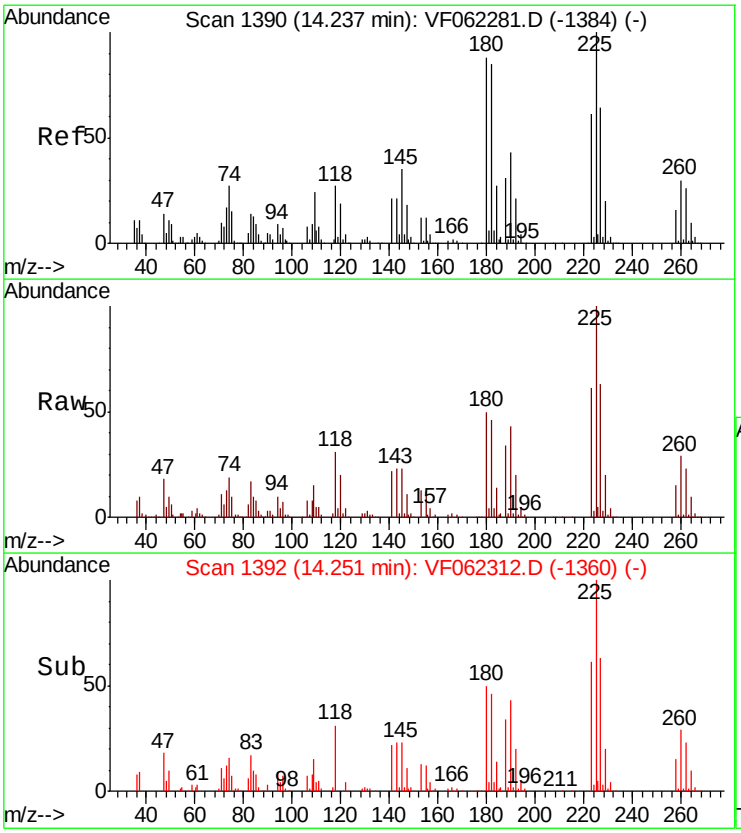
#93
1,2,4-Trichlorobenzene
Concen: 56.798 ug/l
RT: 14.26 min Scan# 1393
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 294677

Ion	Ratio	Lower	Upper
180	100		
182	97.3	48.5	145.6
145	33.2	16.7	50.1

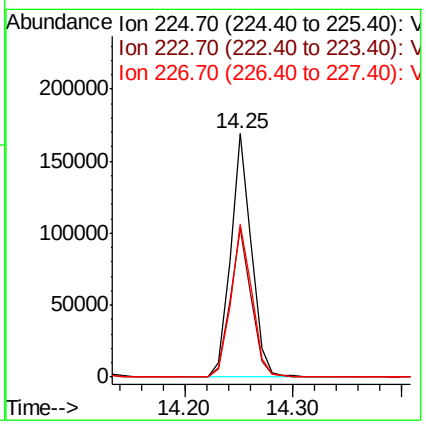


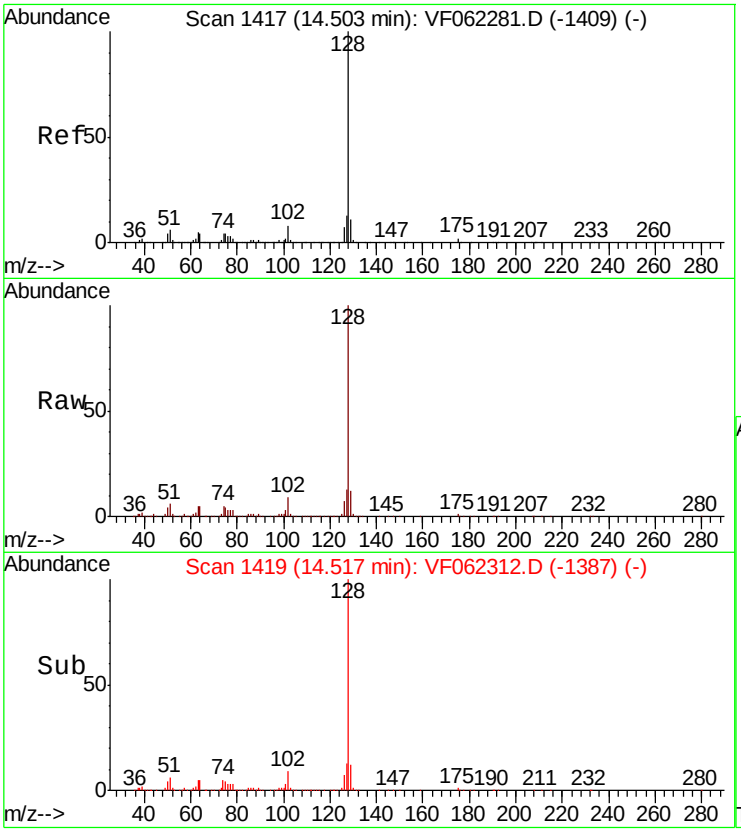


#94
Hexachlorobutadiene
Concen: 60.517 ug/l
RT: 14.25 min Scan# 1392
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:225 Resp: 225799

Ion	Ratio	Lower	Upper
225	100		
223	61.8	30.8	92.3
227	63.7	31.9	95.5



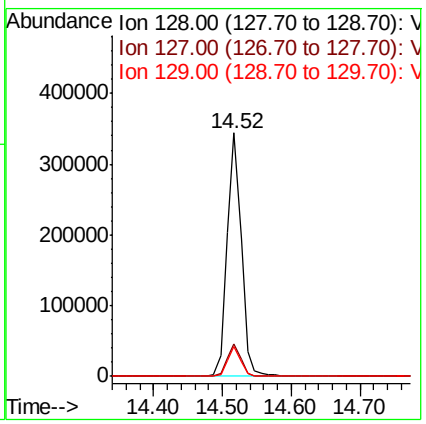


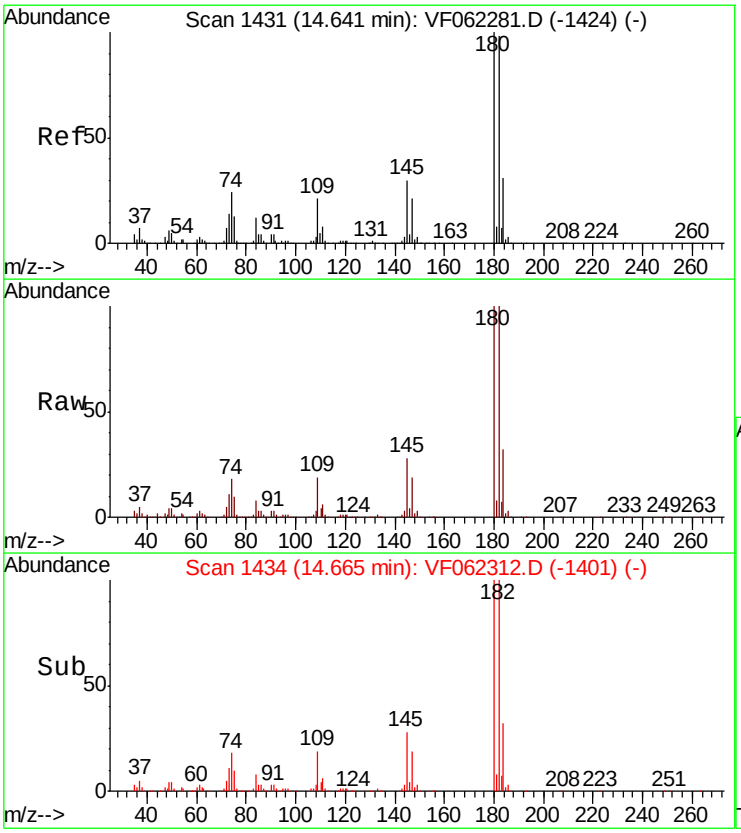
#95
Naphthalene
Concen: 61.083 ug/l
RT: 14.52 min Scan# 1419
Delta R.T. 0.01 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 490968

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.3	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 60.578 ug/l
RT: 14.66 min Scan# 1434
Delta R.T. 0.02 min
Lab File: VF062312.D
Acq: 26 Apr 2019 19:17

Tgt Ion:180 Resp: 297243

Ion	Ratio	Lower	Upper
180	100		
182	97.3	49.0	147.2
145	29.8	14.5	43.5