Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051119\
Data File : VF062477.D
Acq On : 12 May 2019 00:35
Operator : FY/SY
Sample : VF0511SBSD02
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: May 12 03:52:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.06	168	311936	50.00	ug/l		0.01
34) 1,4-Difluorobenzene	5.78	114	404069	50.00	ug/l		0.01
63) Chlorobenzene-d5	9.92	117	358683	50.00	ug/l		0.02
72) 1,4-Dichlorobenzene-d4	12.62	152	228425	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.04	65	145308	49.29	ug/l		0.02
Spiked Amount 50.000			Recovery = 98.58%				
35) Dibromofluoromethane	4.32	113	178768	55.53	ug/l		0.01
Spiked Amount 50.000			Recovery = 111.06%				
50) Toluene-d8	7.73	98	389386	49.97	ug/l		0.02
Spiked Amount 50.000			Recovery = 99.94%				
62) 4-Bromofluorobenzene	11.50	95	185299	52.71	ug/l		0.01
Spiked Amount 50.000			Recovery = 105.42%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.00	85	81969	22.705	ug/l		90
3) Chloromethane	1.14	50	49831	20.929	ug/l		99
4) Vinyl Chloride	1.19	62	46869	19.735	ug/l		99
5) Bromomethane	1.38	94	41675	21.842	ug/l		83
6) Chloroethane	1.43	64	24596	20.600	ug/l	#	87
7) Trichlorofluoromethane	1.56	101	108794	22.079	ug/l		90
8) Diethyl Ether	1.71	74	16442	22.052	ug/l		83
9) 1,1,2-Trichlorotrifluoroet	1.91	101	63157	22.450	ug/l		97
10) Methyl Iodide	1.98	142	106694	23.014	ug/l		99
11) Tert butyl alcohol	2.71	59	15081	90.518	ug/l	#	83
12) 1,1-Dichloroethene	1.87	96	50479	21.107	ug/l		93
13) Acrolein	2.10	56	8810	70.378	ug/l		89
14) Allyl chloride	2.21	41	71956	34.060	ug/l		95
15) Acrylonitrile	3.09	53	31419	99.553	ug/l		94
16) Acetone	2.35	43	51947	87.109	ug/l		94
17) Carbon Disulfide	1.91	76	108747	20.854	ug/l		98
18) Methyl Acetate	2.46	43	22974	19.195	ug/l		99
19) Methyl tert-butyl Ether	2.56	73	104461	21.160	ug/l		99
20) Methylene Chloride	2.29	84	22869	10.599	ug/l		91
21) trans-1,2-Dichloroethene	2.43	96	45001	19.749	ug/l		97
22) Diisopropyl ether	2.95	45	140851	21.332	ug/l		99
23) Vinyl Acetate	3.36	43	309152	105.053	ug/l		99
24) 1,1-Dichloroethane	3.02	63	90671	22.721	ug/l		96
25) 2-Butanone	4.53	43	69168	92.322	ug/l	#	89
26) 2,2-Dichloropropane	3.79	77	52875	23.726	ug/l		99
27) cis-1,2-Dichloroethene	3.66	96	63007	22.121	ug/l		96
28) Bromochloromethane	3.91	49	36520	20.179	ug/l	#	95
29) Tetrahydrofuran	4.28	42	33283	96.660	ug/l		94
30) Chloroform	4.06	83	129816	24.079	ug/l		97
31) Cyclohexane	3.90	56	66249	20.799	ug/l		93
32) 1,1,1-Trichloroethane	4.31	97	117890	25.514	ug/l		97
36) 1,1-Dichloropropene	4.48	75	75160	21.653	ug/l		97
37) Ethyl Acetate	4.32	43	30954	19.709	ug/l	#	96
38) Carbon Tetrachloride	4.20	117	121244	32.715	ug/l		87

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051119\
Data File : VF062477.D
Acq On : 12 May 2019 00:35
Operator : FY/SY
Sample : VF0511SBSD02
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: May 12 03:52:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.66	83	73509	21.116 ug/l		96
40) Benzene	4.84	78	164250	21.489 ug/l		99
41) Methacrylonitrile	4.95	41	17456	20.973 ug/l		95
42) 1,2-Dichloroethane	5.14	62	69159	21.634 ug/l		96
43) Isopropyl Acetate	7.12	43	33455	21.190 ug/l	#	96
44) Trichloroethene	5.70	130	65793	23.432 ug/l		98
45) 1,2-Dichloropropane	6.42	63	37669	21.758 ug/l		92
46) Dibromomethane	6.28	93	29791	20.754 ug/l		97
47) Bromodichloromethane	6.56	83	80918	22.547 ug/l		97
48) Methyl methacrylate	6.89	41	23962	21.476 ug/l		93
49) 1,4-Dioxane	6.88	88	3854	327.062 ug/l	#	86
51) 4-Methyl-2-Pentanone	8.42	43	129419	108.178 ug/l		97
52) Toluene	7.79	92	109554	23.233 ug/l		99
53) t-1,3-Dichloropropene	8.44	75	59784	22.025 ug/l		97
54) cis-1,3-Dichloropropene	7.47	75	70191	22.219 ug/l		96
55) 1,1,2-Trichloroethane	8.65	97	34928	23.334 ug/l		92
56) Ethyl methacrylate	8.77	69	32054	20.286 ug/l		94
57) 1,3-Dichloropropane	9.01	76	51323	22.698 ug/l		98
58) 2-Chloroethyl Vinyl ether	7.46	63	48139	101.333 ug/l		95
59) 2-Hexanone	9.63	43	90265	109.095 ug/l		94
60) Dibromochloromethane	8.87	129	55071	22.494 ug/l		98
61) 1,2-Dibromoethane	9.15	107	37667	21.410 ug/l		99
64) Tetrachloroethene	8.32	164	67774	23.275 ug/l		94
65) Chlorobenzene	9.94	112	136068	22.928 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.07	131	63425	21.185 ug/l		97
67) Ethyl Benzene	10.04	91	234205	22.537 ug/l		99
68) m/p-Xylenes	10.27	106	176669	46.076 ug/l		96
69) o-Xylene	10.82	106	93671	22.608 ug/l		99
70) Styrene	10.90	104	132462	21.332 ug/l		99
71) Bromoform	10.89	173	33202	20.243 ug/l	#	97
73) Isopropylbenzene	11.23	105	299379	22.108 ug/l		99
74) N-amyl acetate	11.45	43	60897	20.946 ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.78	83	43251	20.398 ug/l		97
76) 1,2,3-Trichloropropane	11.88	75	34151	21.111 ug/l	#	100
77) Bromobenzene	11.59	156	78677	22.137 ug/l		98
78) n-propylbenzene	11.68	91	331641	23.003 ug/l		99
79) 2-Chlorotoluene	11.81	91	199172	22.216 ug/l		100
80) 1,3,5-Trimethylbenzene	11.91	105	263314	22.184 ug/l		97
81) trans-1,4-Dichloro-2-buten	11.94	75	16585	27.275 ug/l	#	63
82) 4-Chlorotoluene	11.97	91	196118	22.149 ug/l		100
83) tert-Butylbenzene	12.20	119	265587	21.291 ug/l		99
84) 1,2,4-Trimethylbenzene	12.27	105	257266	22.148 ug/l		97
85) sec-Butylbenzene	12.38	105	336824	22.184 ug/l		99
86) p-Isopropyltoluene	12.53	119	308695	21.883 ug/l		100
87) 1,3-Dichlorobenzene	12.55	146	151818	23.389 ug/l		99
88) 1,4-Dichlorobenzene	12.63	146	142400	22.730 ug/l		99
89) n-Butylbenzene	12.90	91	282750	22.529 ug/l		97
90) Hexachloroethane	12.98	117	72340	20.538 ug/l		97
91) 1,2-Dichlorobenzene	13.00	146	140290	22.330 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.69	75	9082	19.119 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051119\
Data File : VF062477.D
Acq On : 12 May 2019 00:35
Operator : FY/SY
Sample : VF0511SBSD02
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: May 12 03:52:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.24	180	123685	21.949	ug/l	99
94) Hexachlorobutadiene	14.23	225	91855	21.870	ug/l	99
95) Naphthalene	14.50	128	167239	19.740	ug/l	98
96) 1,2,3-Trichlorobenzene	14.65	180	116551	21.349	ug/l	98

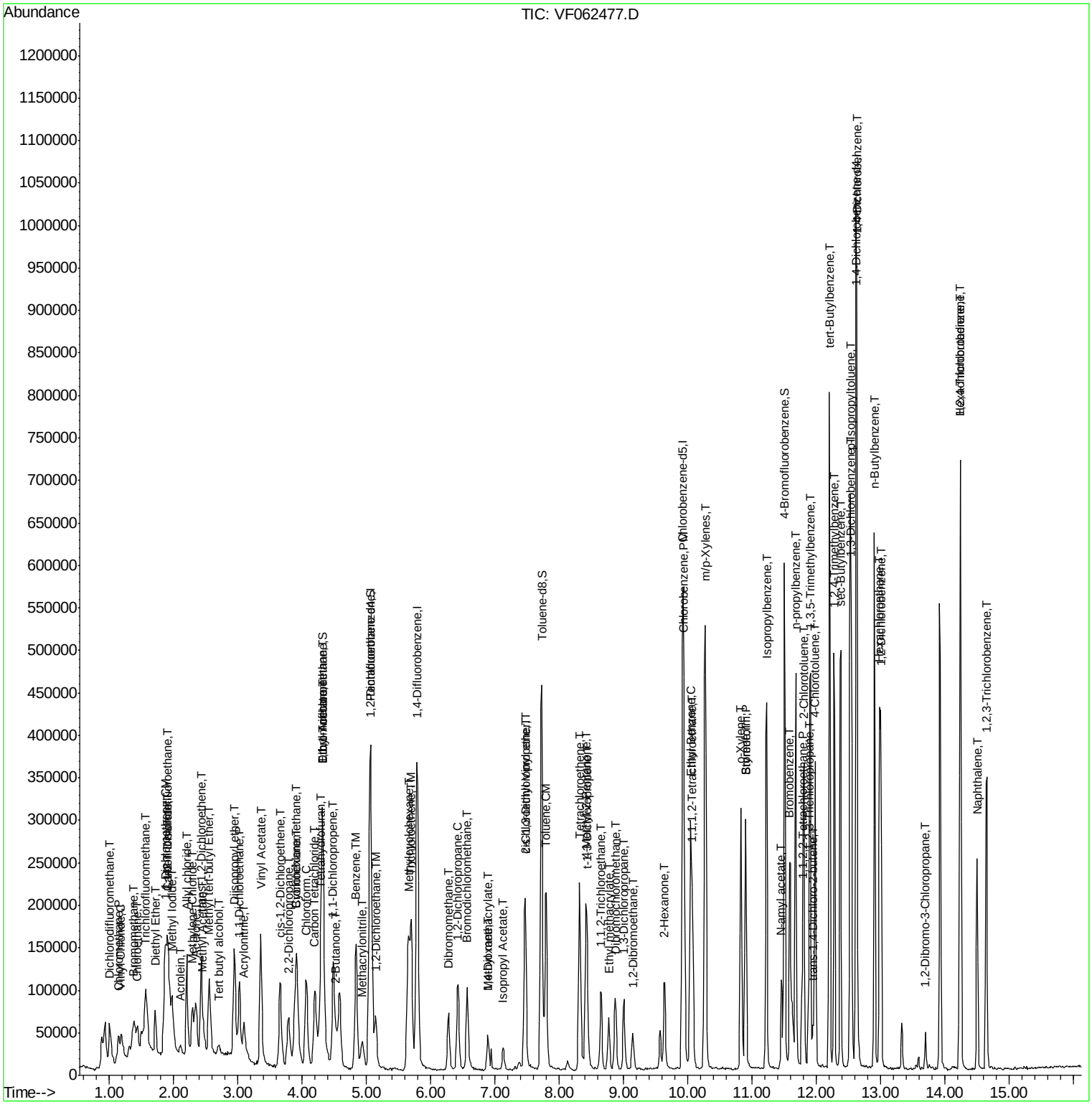
(#) = qualifier out of range (m) = manual integration (+) = signals summed

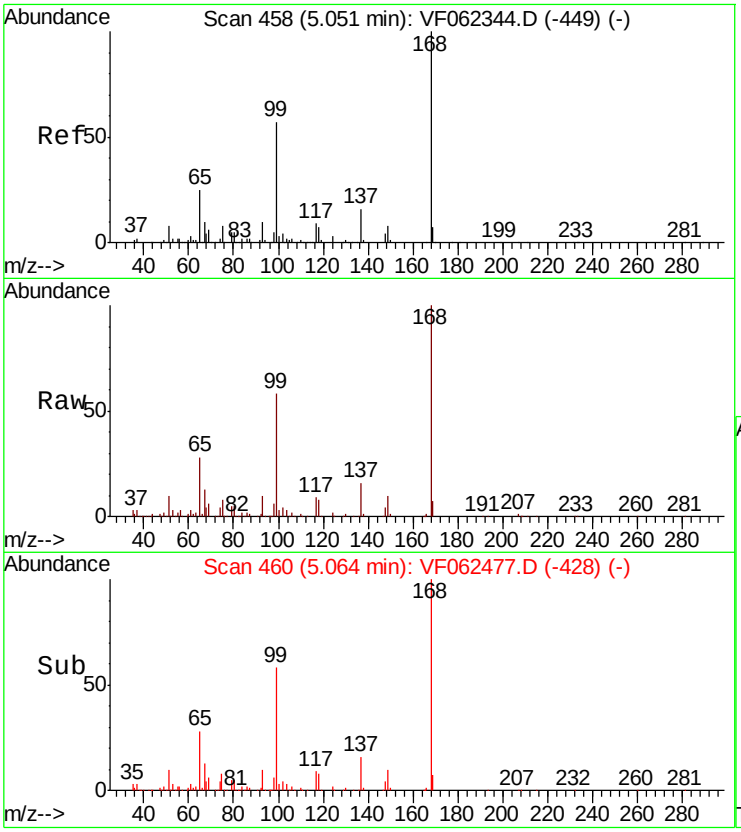
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051119\
Data File : VF062477.D
Acq On : 12 May 2019 00:35
Operator : FY/SY
Sample : VF0511SBSD02
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: May 12 03:52:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration



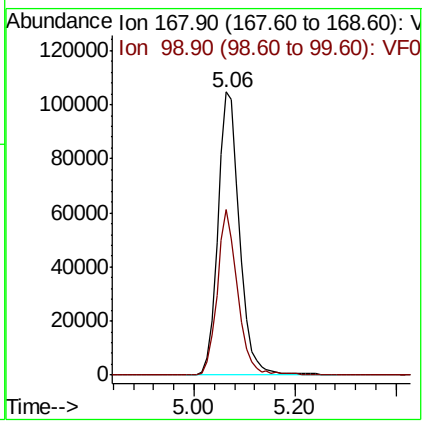


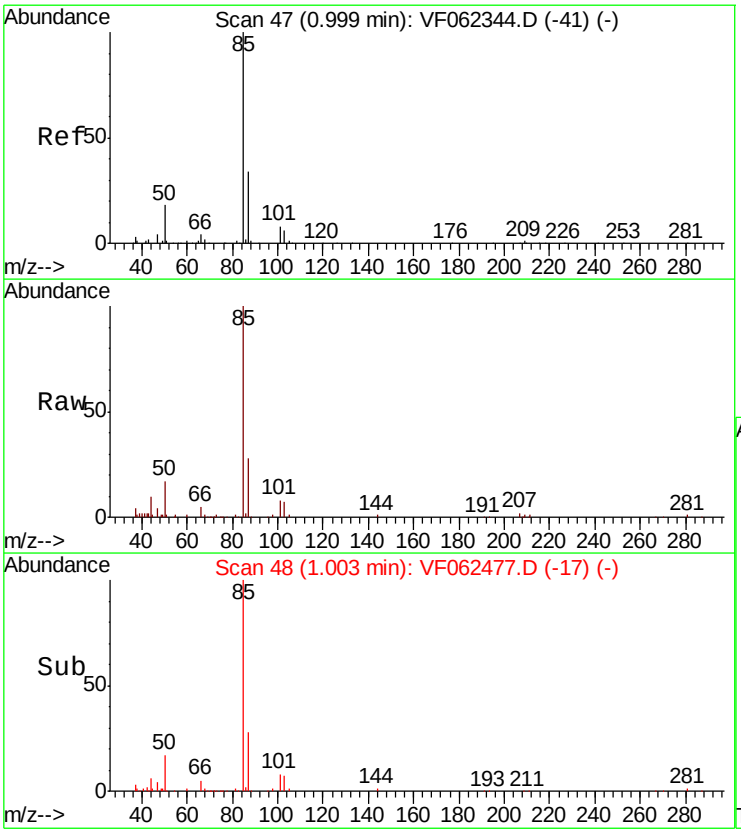
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.06 min Scan# 460
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 311936

Ion	Ratio	Lower	Upper
168	100		
99	58.4	45.9	68.9

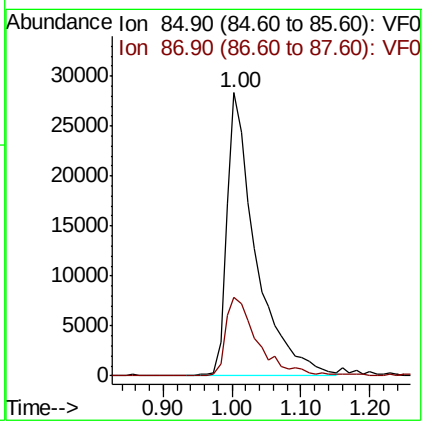


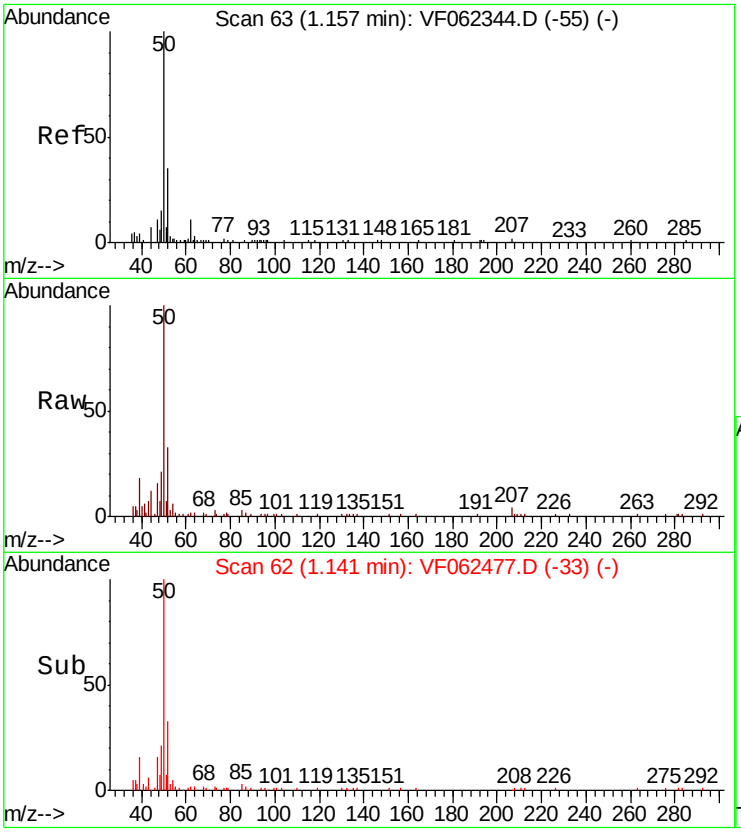


#2
Dichlorodifluoromethane
Concen: 22.705 ug/l
RT: 1.00 min Scan# 48
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 85 Resp: 81969

Ion	Ratio	Lower	Upper
85	100		
87	27.7	16.8	50.4



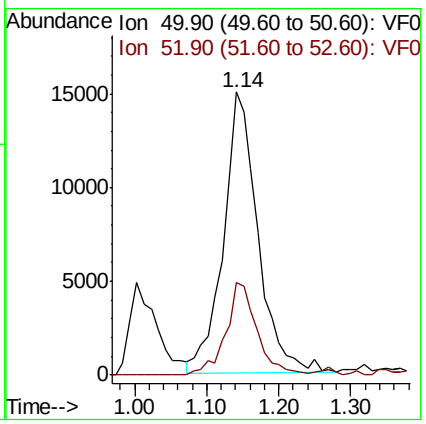


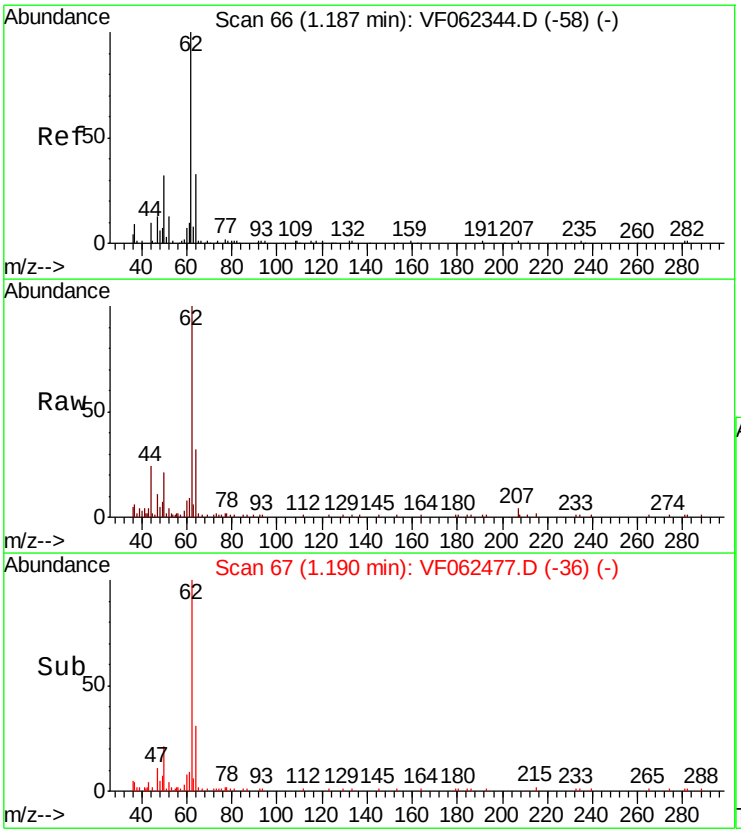
#3
Chloromethane
Concen: 20.929 ug/l
RT: 1.14 min Scan# 62
Delta R.T. -0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 50 Resp: 49831

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.1	39.1

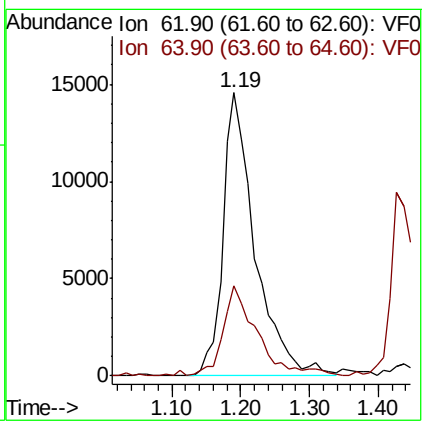


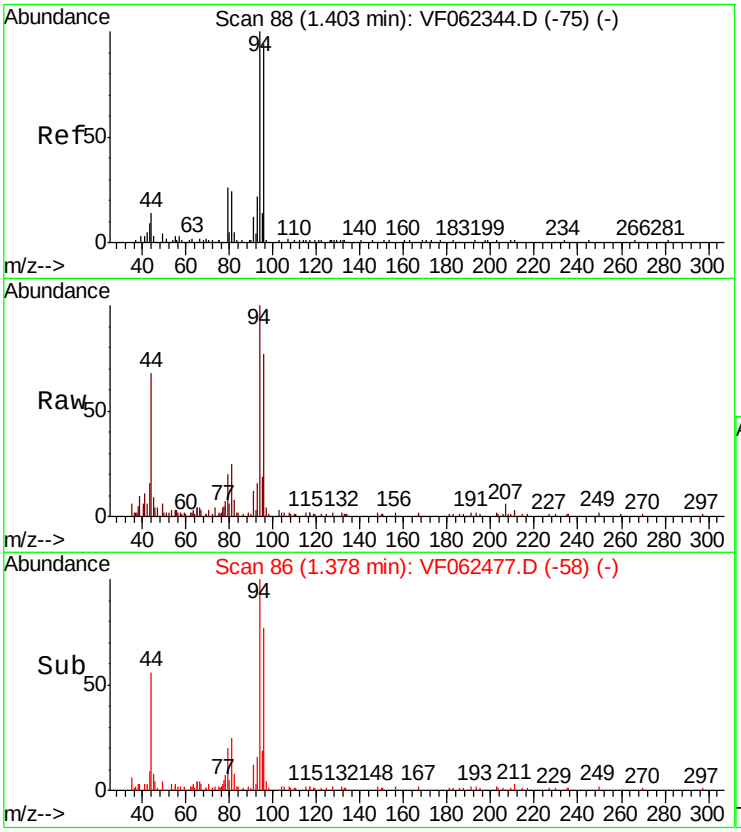


#4
Vinyl Chloride
Concen: 19.735 ug/l
RT: 1.19 min Scan# 67
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 62 Resp: 46869

Ion	Ratio	Lower	Upper
62	100		
64	31.9	26.1	39.1



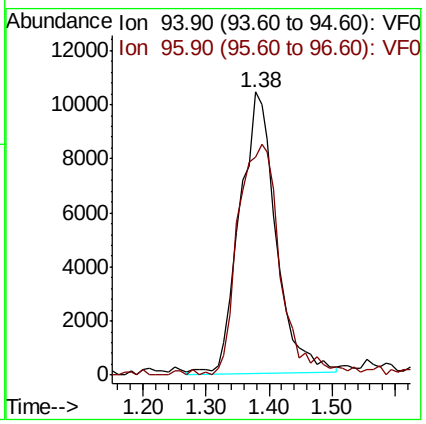


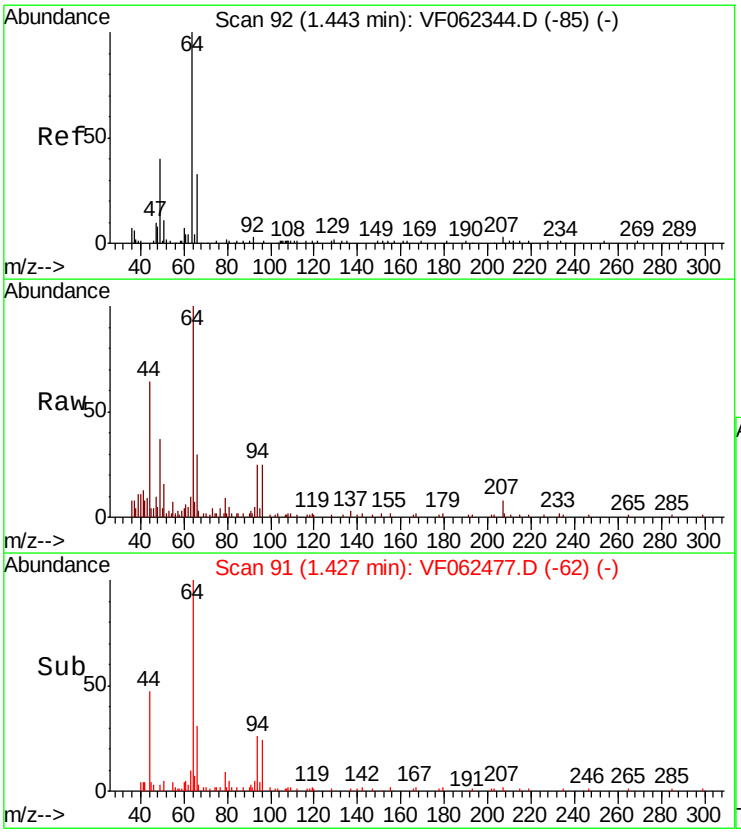
#5
Bromomethane
Concen: 21.842 ug/l
RT: 1.38 min Scan# 86
Delta R.T. -0.03 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 94 Resp: 41675

Ion	Ratio	Lower	Upper
94	100		
96	77.7	75.4	113.2

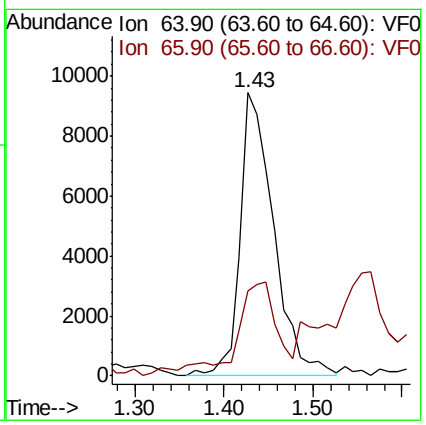


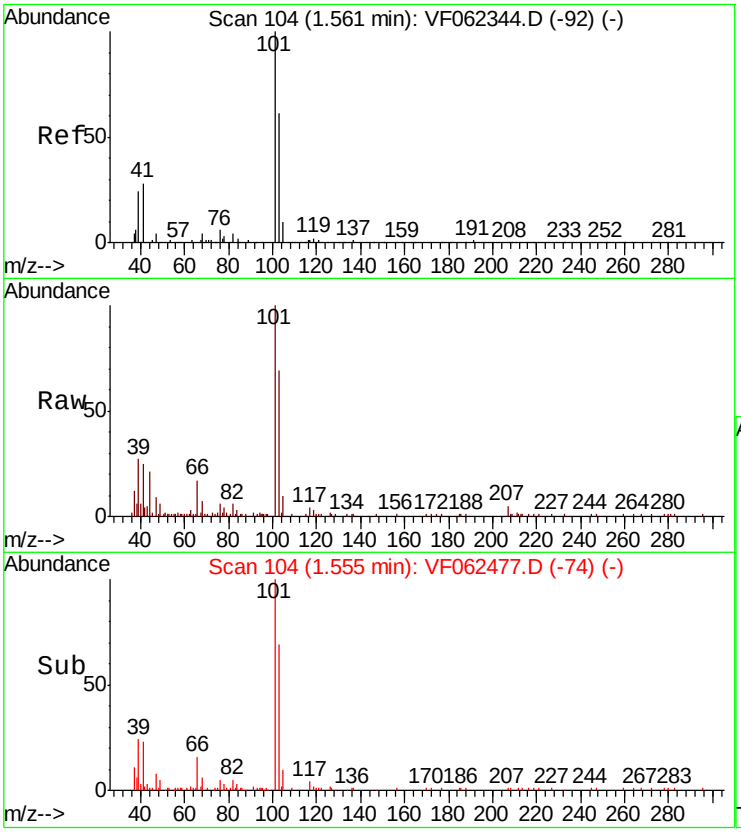


#6
Chloroethane
Concen: 20.600 ug/l
RT: 1.43 min Scan# 91
Delta R.T. -0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 64 Resp: 24596

Ion	Ratio	Lower	Upper
64	100		
66	26.1	26.6	39.8#



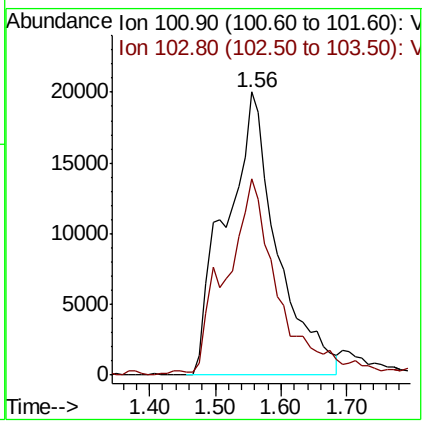


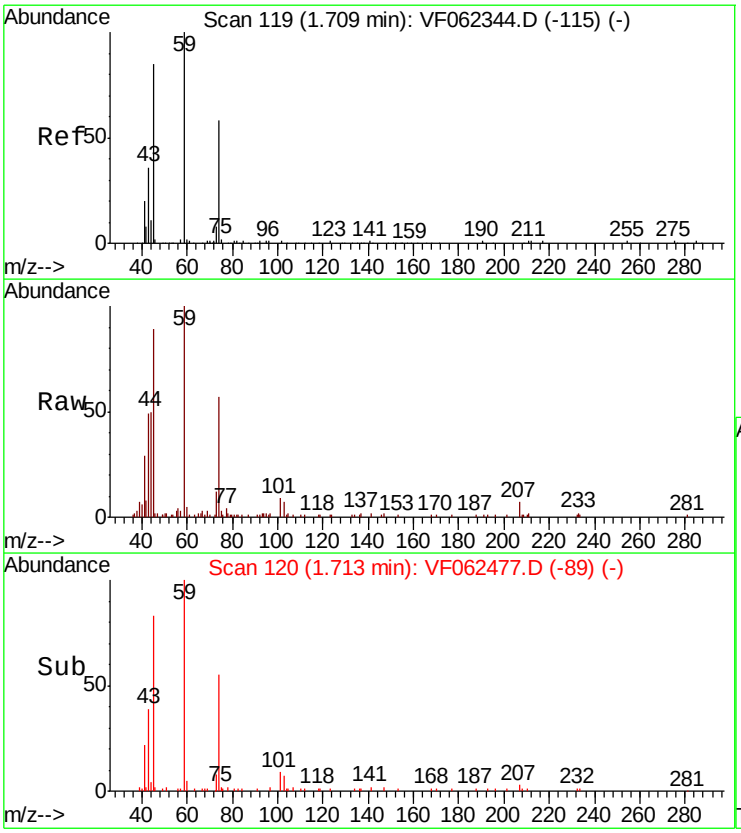
#7
Trichlorofluoromethane
Concen: 22.079 ug/l
RT: 1.56 min Scan# 104
Delta R.T. -0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 108794

Ion	Ratio	Lower	Upper
101	100		
103	68.3	48.5	72.7

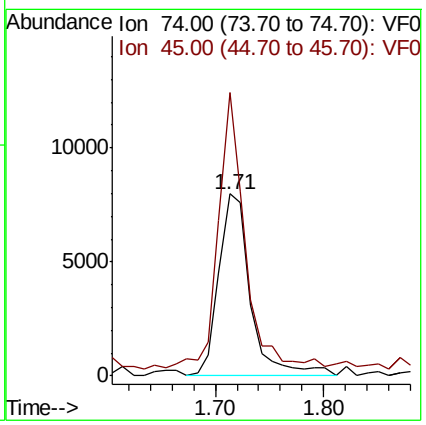


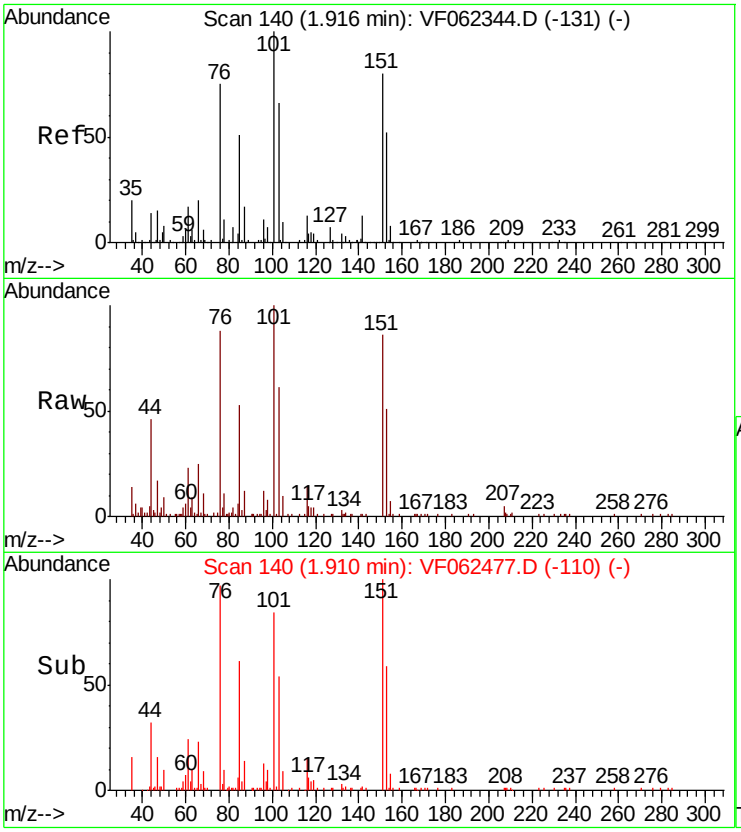


#8
Diethyl Ether
Concen: 22.052 ug/l
RT: 1.71 min Scan# 120
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 74 Resp: 16442

Ion	Ratio	Lower	Upper
74	100		
45	126.1	73.9	221.6



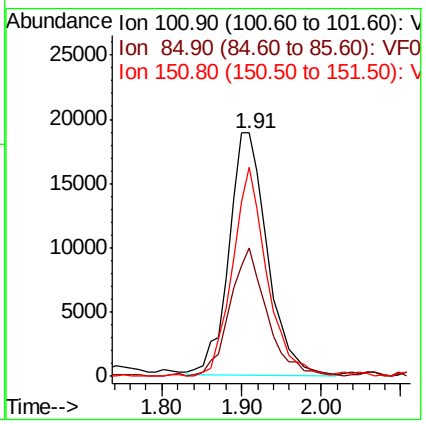


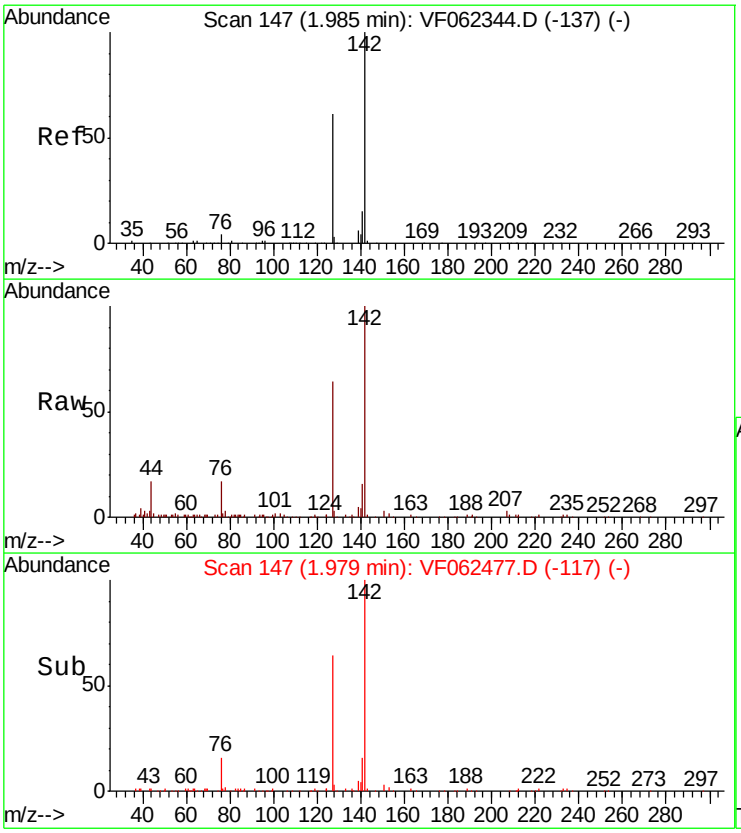
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.450 ug/l
RT: 1.91 min Scan# 140
Delta R.T. -0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 63157

Ion	Ratio	Lower	Upper
101	100		
85	51.5	39.5	59.3
151	77.5	59.9	89.9

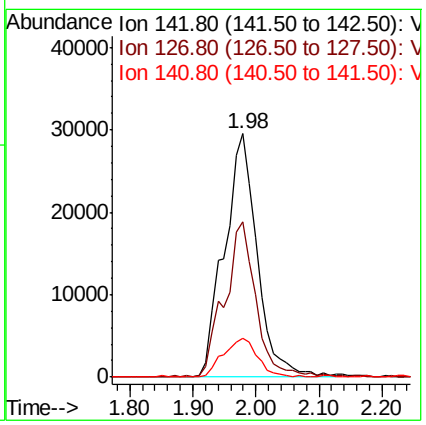


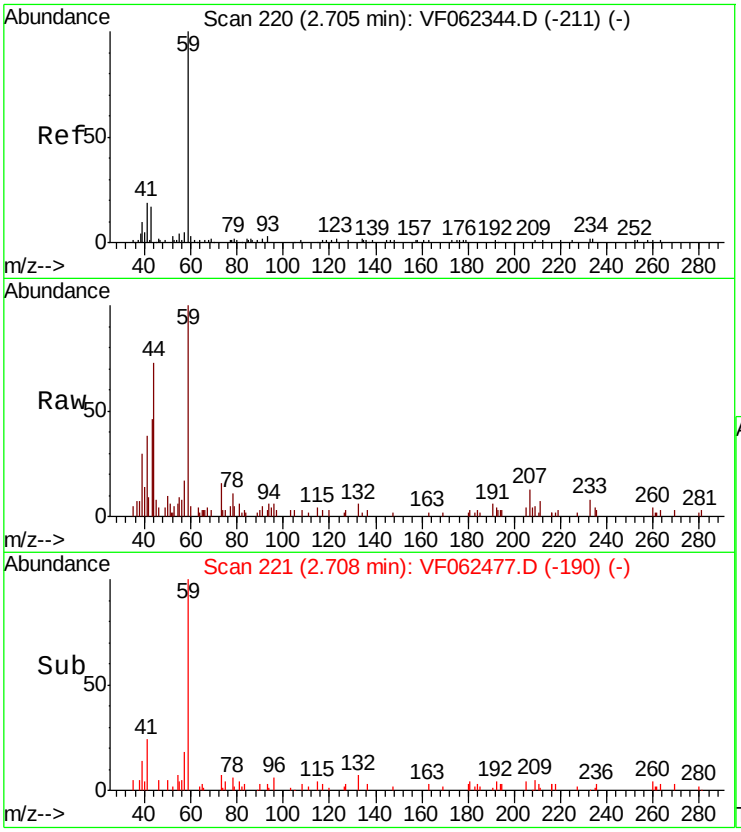


#10
Methyl Iodide
Concen: 23.014 ug/l
RT: 1.98 min Scan# 147
Delta R.T. -0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:142 Resp: 106694

Ion	Ratio	Lower	Upper
142	100		
127	61.1	48.4	72.6
141	16.7	12.2	18.4



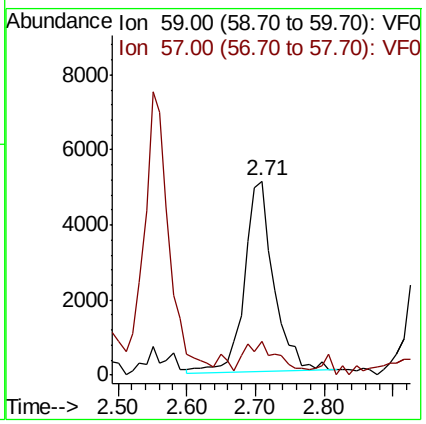


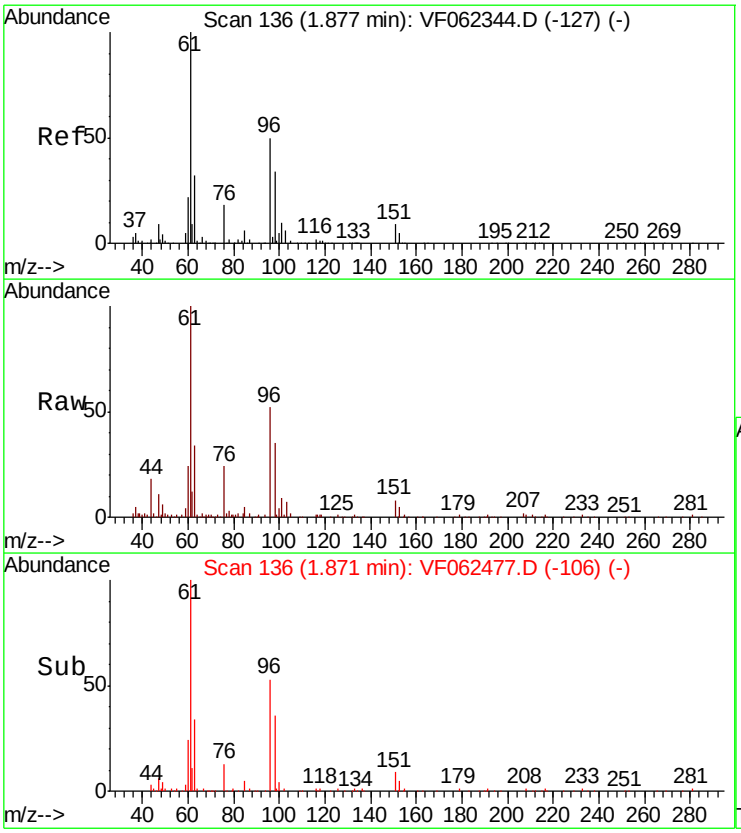
#11
Tert butyl alcohol
Concen: 90.518 ug/l
RT: 2.71 min Scan# 221
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 59 Resp: 15081

Ion	Ratio	Lower	Upper
59	100		
57	18.3	9.3	13.9#

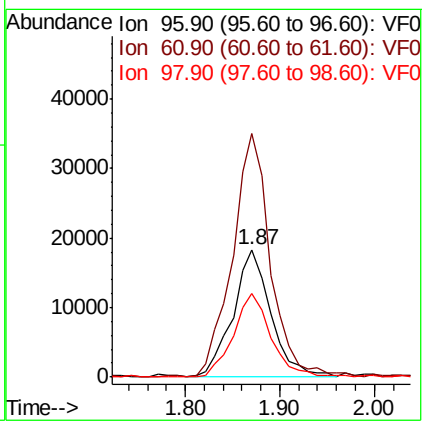


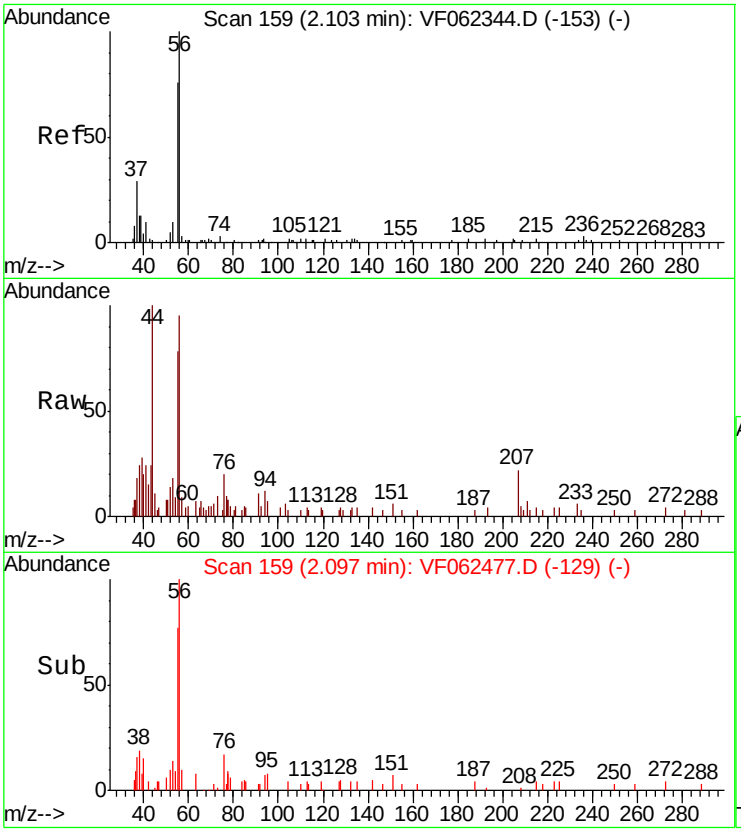


#12
1,1-Dichloroethene
Concen: 21.107 ug/l
RT: 1.87 min Scan# 136
Delta R.T. -0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 96 Resp: 50479

Ion	Ratio	Lower	Upper
96	100		
61	191.9	163.2	244.8
98	66.4	55.2	82.8



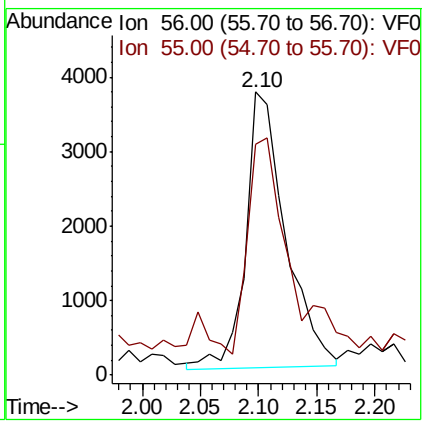


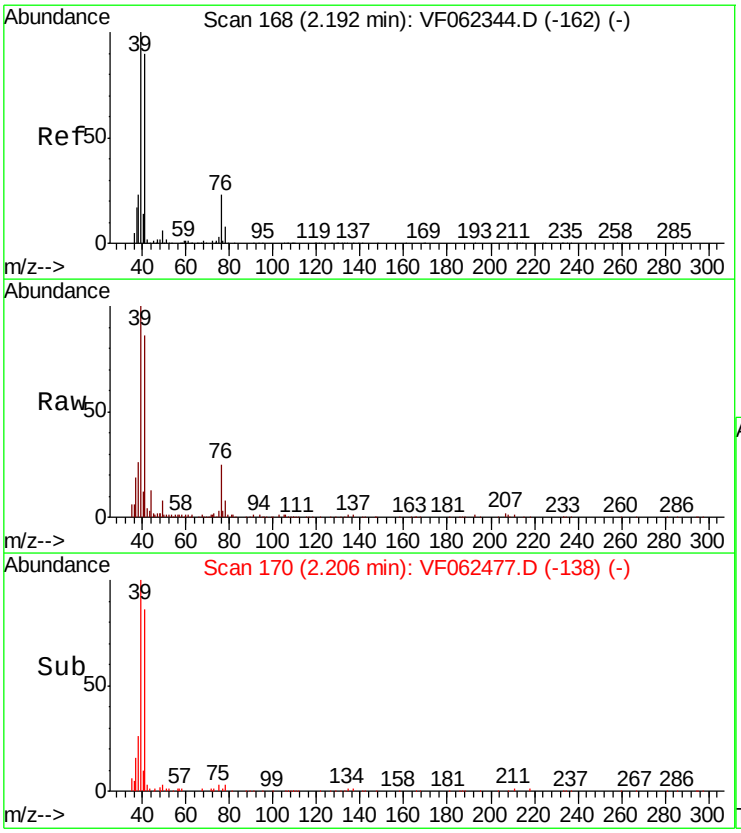
#13
Acrolein
Concen: 70.378 ug/l
RT: 2.10 min Scan# 159
Delta R.T. -0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 8810

Ion	Ratio	Lower	Upper
56	100		
55	81.8	58.4	87.6

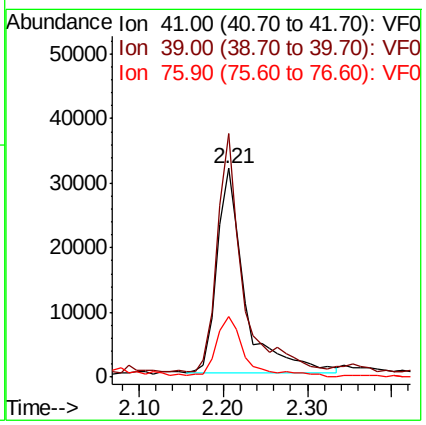


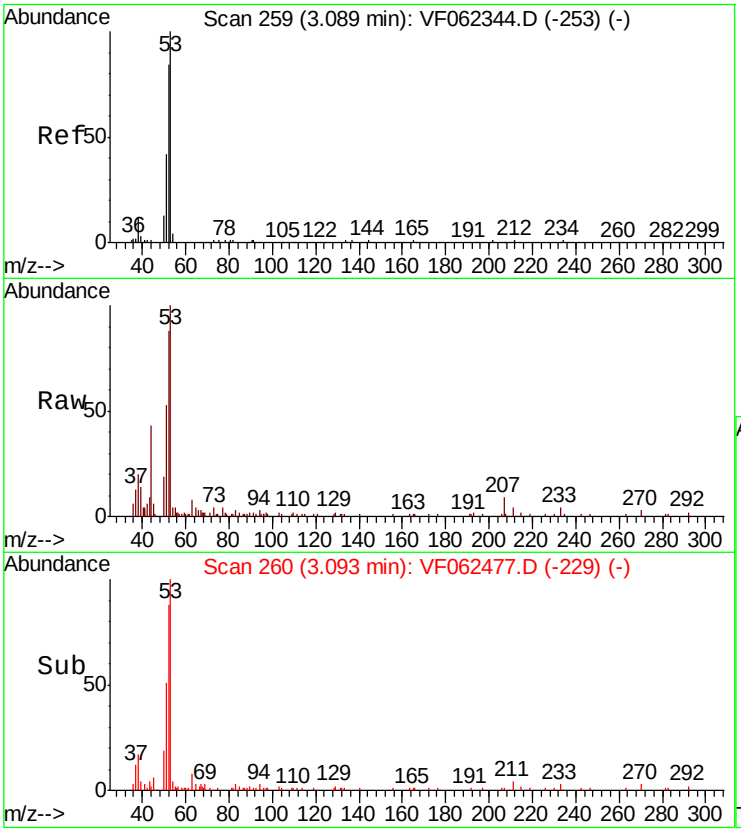


#14
Allyl chloride
Concen: 34.060 ug/l
RT: 2.21 min Scan# 170
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 41 Resp: 71956

Ion	Ratio	Lower	Upper
41	100		
39	107.3	90.8	136.2
76	30.1	22.2	33.4



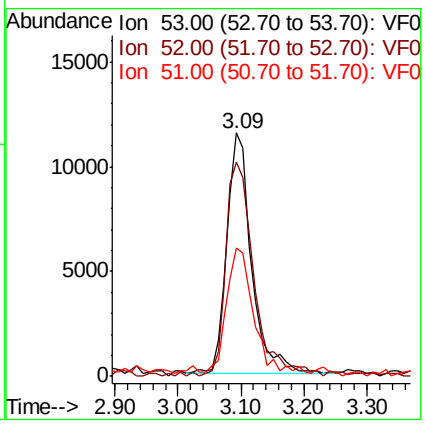


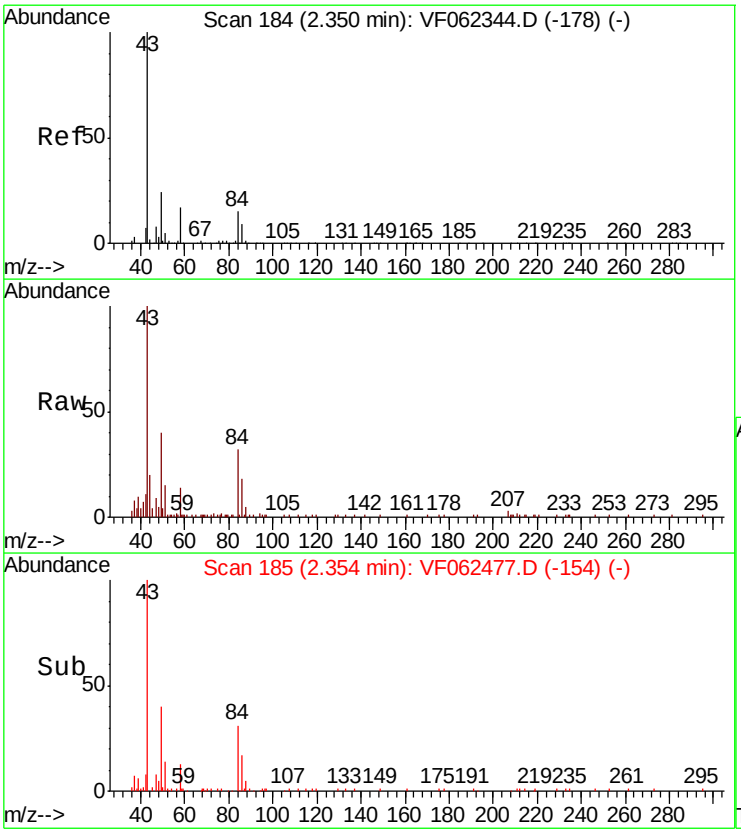
#15
Acrylonitrile
Concen: 99.553 ug/l
RT: 3.09 min Scan# 260
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 53 Resp: 31419

Ion	Ratio	Lower	Upper
53	100		
52	99.5	77.2	115.8
51	58.3	40.6	61.0

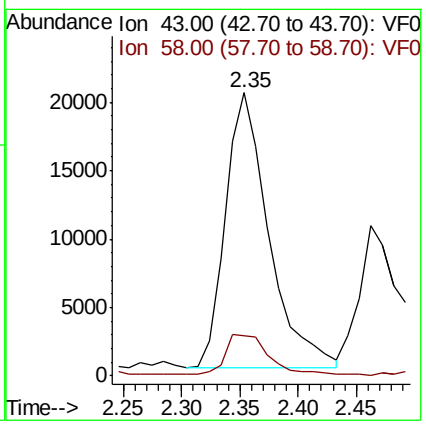


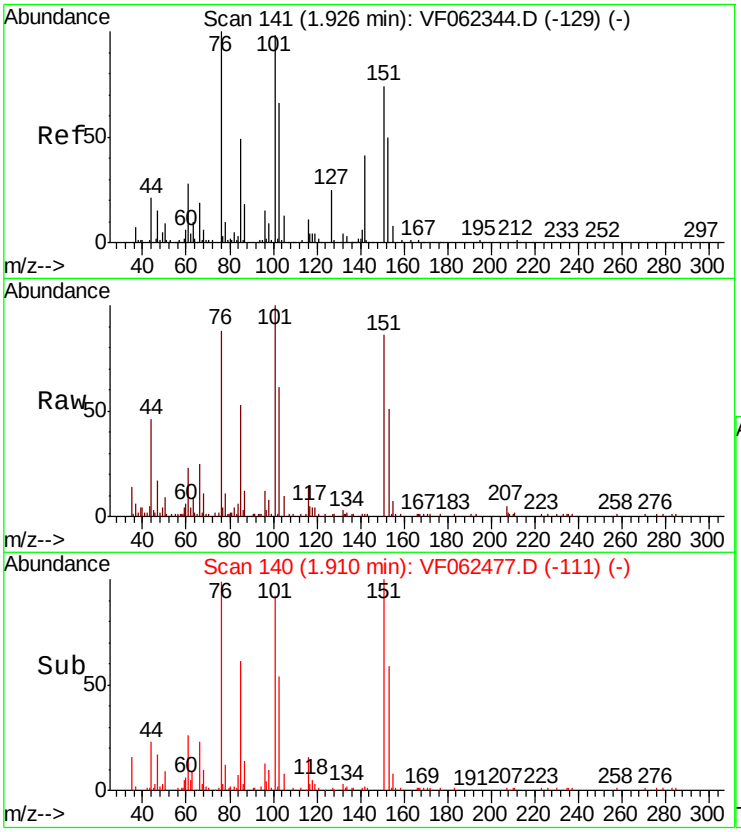


#16
Acetone
Concen: 87.109 ug/l
RT: 2.35 min Scan# 185
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 43 Resp: 51947

Ion	Ratio	Lower	Upper
43	100		
58	13.9	13.1	19.7



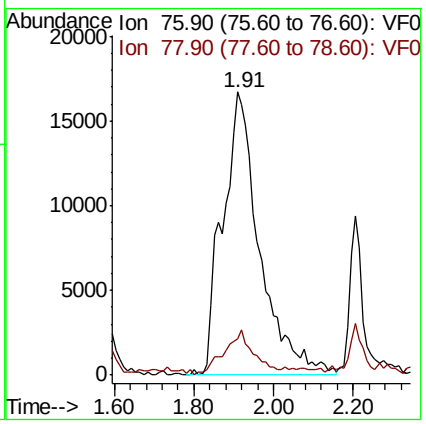


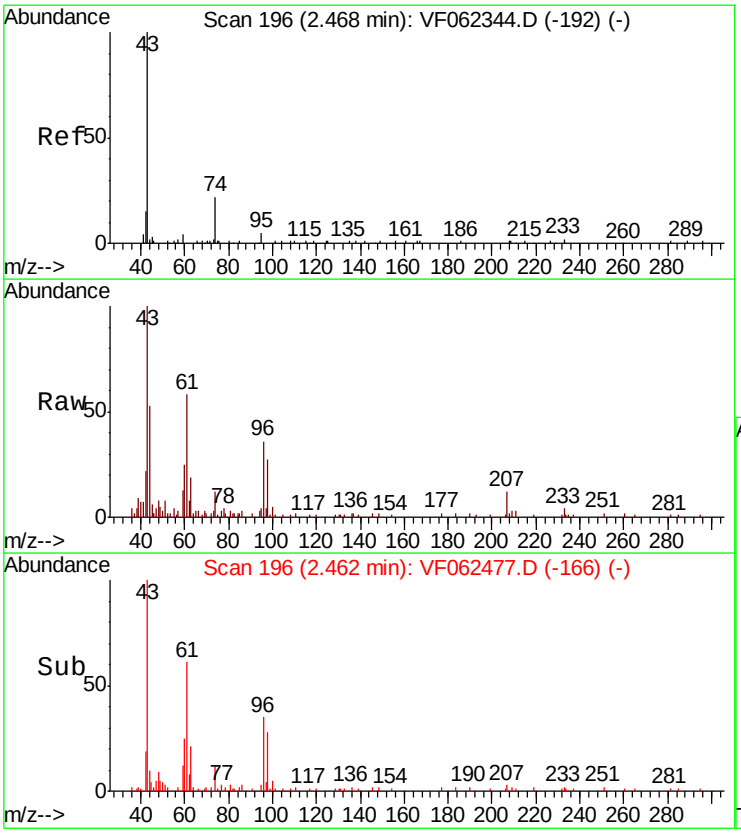
#17
Carbon Disulfide
Concen: 20.854 ug/l
RT: 1.91 min Scan# 140
Delta R.T. -0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 108747

Ion	Ratio	Lower	Upper
76	100		
78	11.9	9.0	13.4

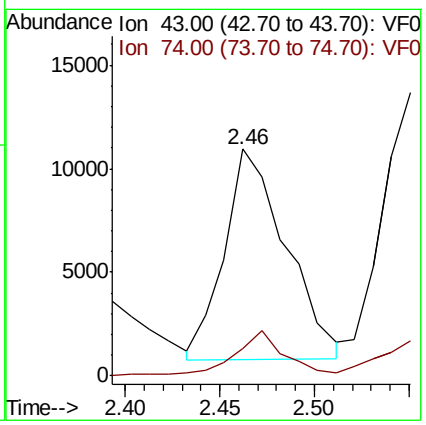


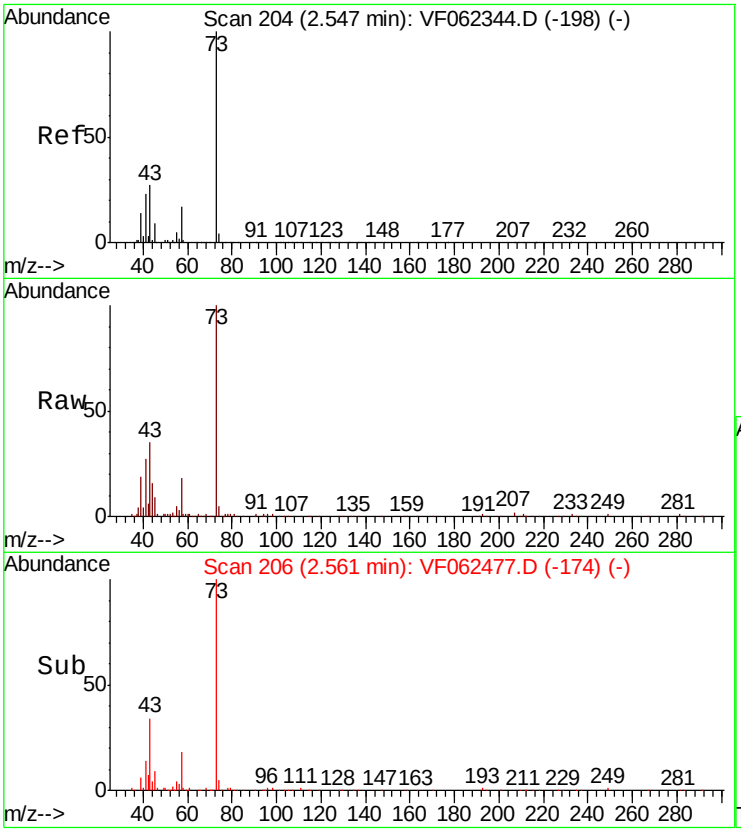


#18
Methyl Acetate
Concen: 19.195 ug/l
RT: 2.46 min Scan# 196
Delta R.T. -0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 43 Resp: 22974

Ion	Ratio	Lower	Upper
43	100		
74	18.3	15.0	22.4



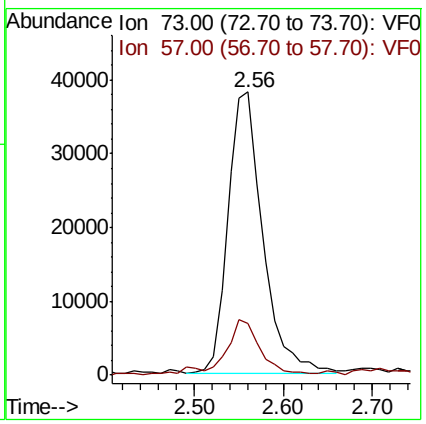


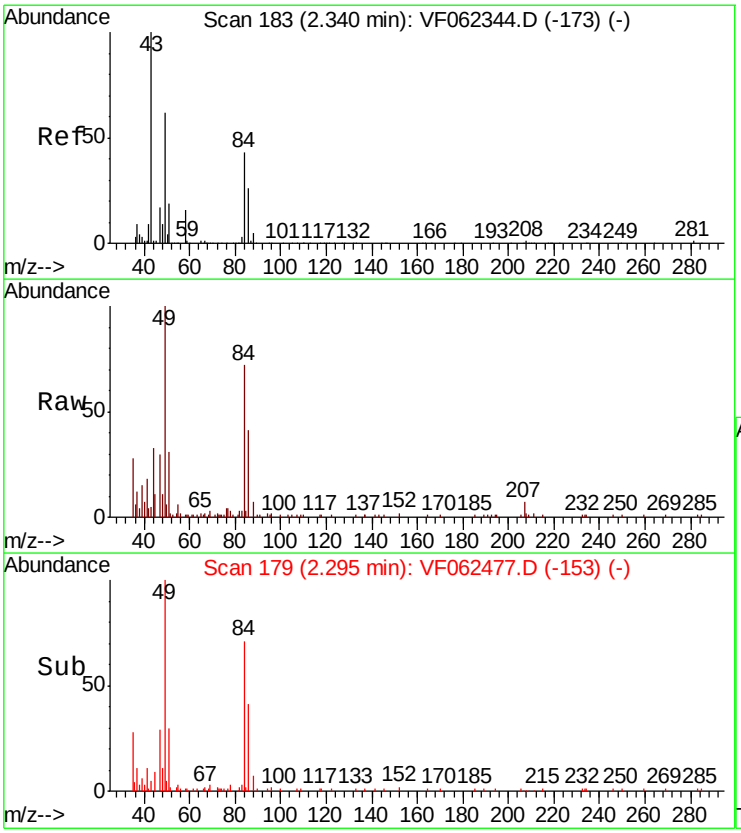
#19
Methyl tert-butyl Ether
Concen: 21.160 ug/l
RT: 2.56 min Scan# 206
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 73 Resp: 104461

Ion	Ratio	Lower	Upper
73	100		
57	16.9	13.7	20.5

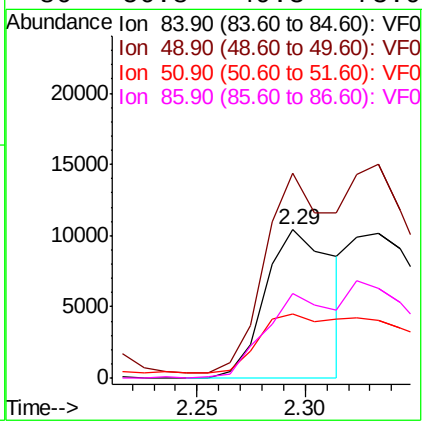


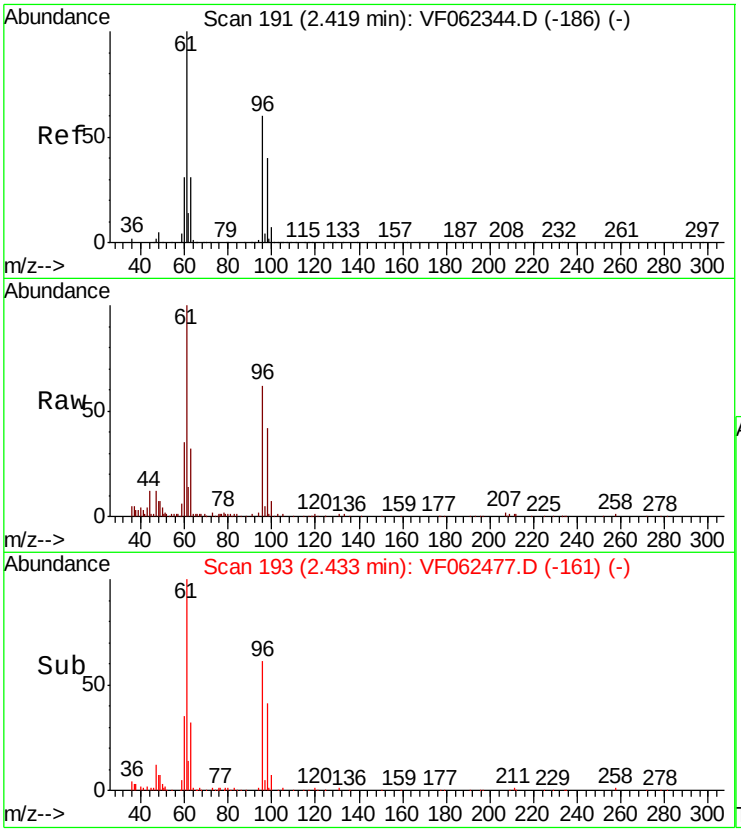


#20
Methylene Chloride
Concen: 10.599 ug/l
RT: 2.29 min Scan# 179
Delta R.T. -0.05 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 84 Resp: 22869

Ion	Ratio	Lower	Upper
84	100		
49	135.2	117.5	176.3
51	39.6	37.0	55.4
86	56.8	49.3	73.9



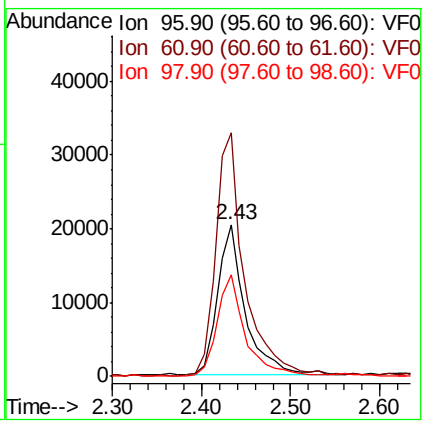


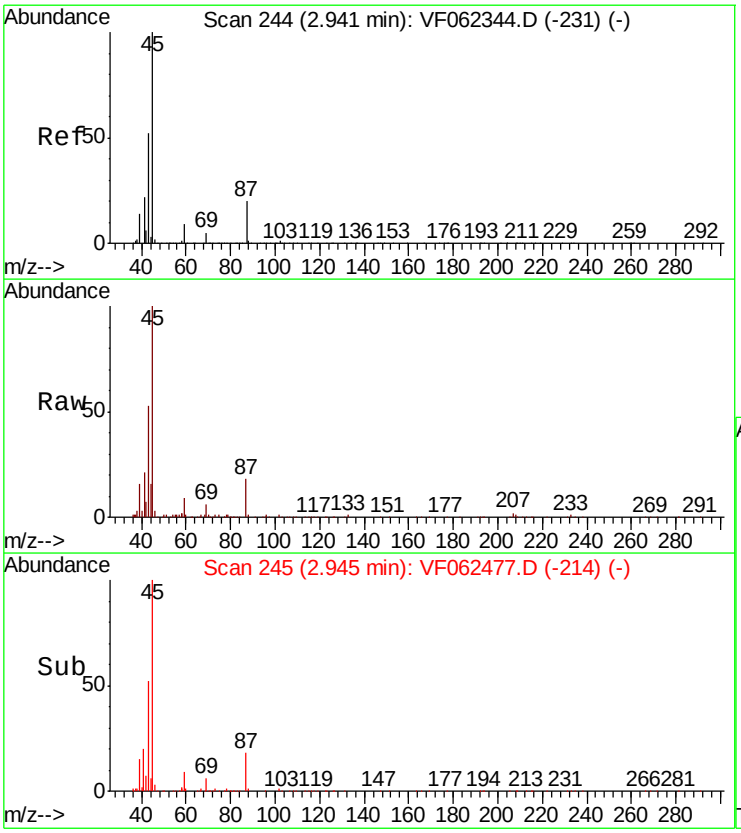
#21
trans-1,2-Dichloroethene
Concen: 19.749 ug/l
RT: 2.43 min Scan# 193
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 45001

Ion	Ratio	Lower	Upper
96	100		
61	160.5	133.2	199.8
98	67.2	53.1	79.7

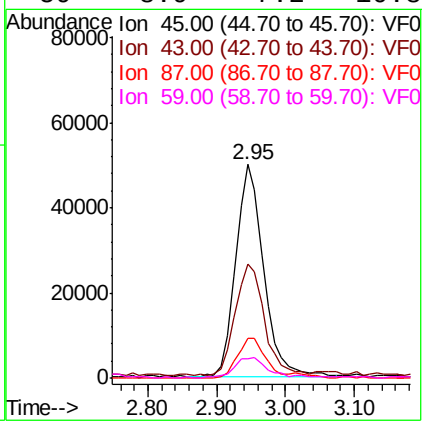


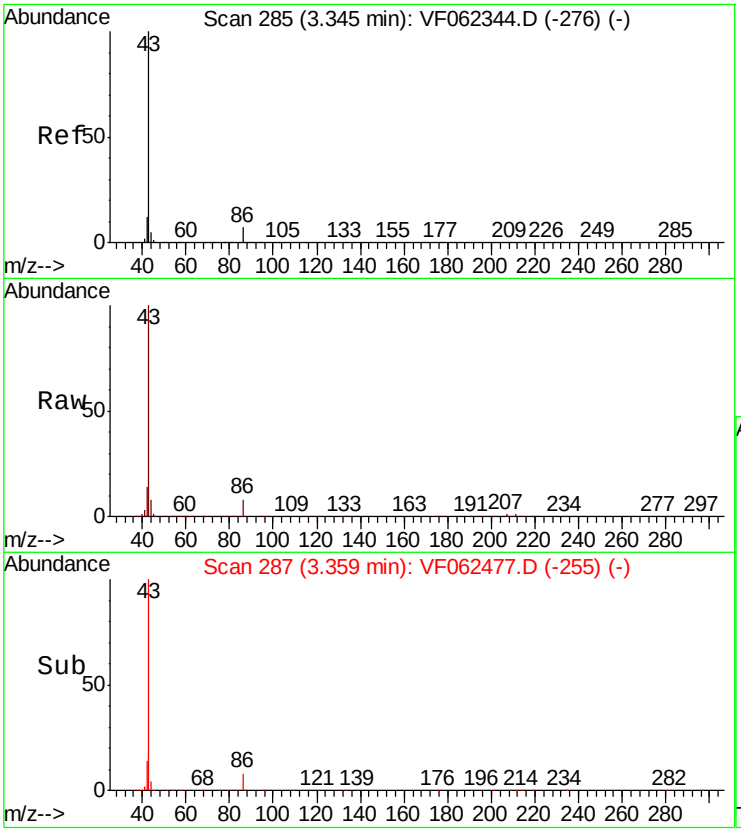


#22
Diisopropyl ether
Concen: 21.332 ug/l
RT: 2.95 min Scan# 245
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 45 Resp: 140851

Ion	Ratio	Lower	Upper
45	100		
43	51.8	41.4	62.0
87	18.4	15.8	23.6
59	8.9	7.2	10.8



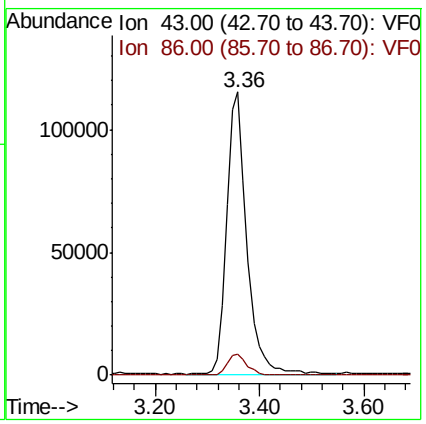


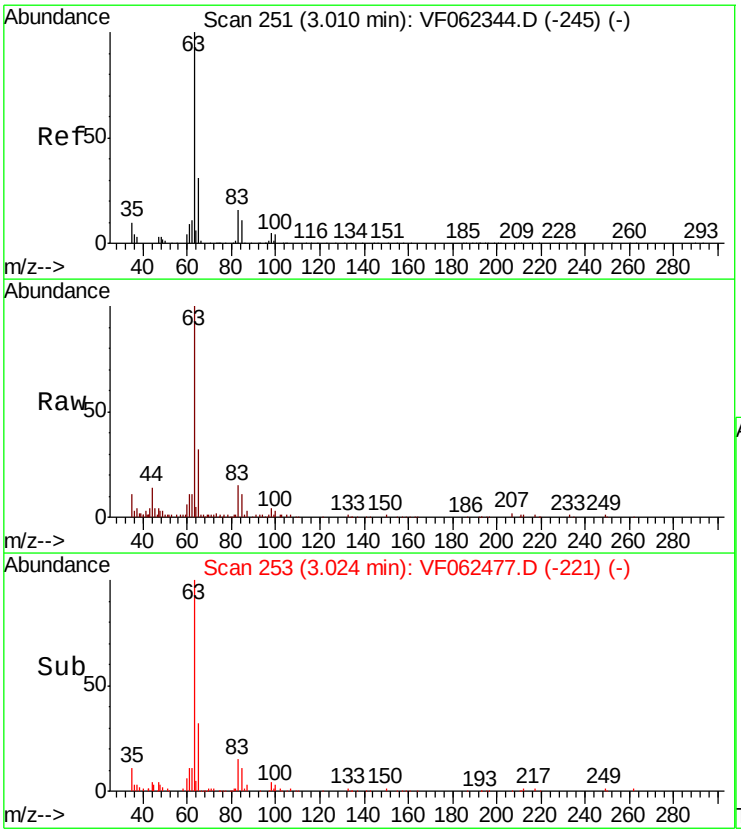
#23
Vinyl Acetate
Concen: 105.053 ug/l
RT: 3.36 min Scan# 287
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 309152

Ion	Ratio	Lower	Upper
43	100		
86	7.6	5.7	8.5

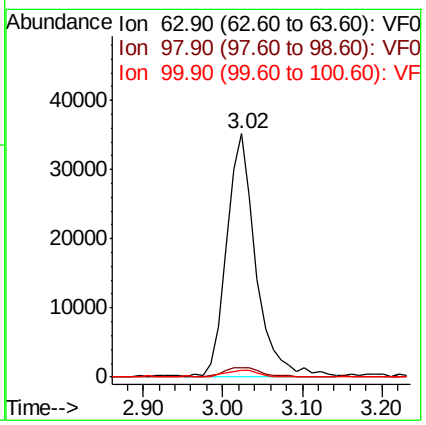


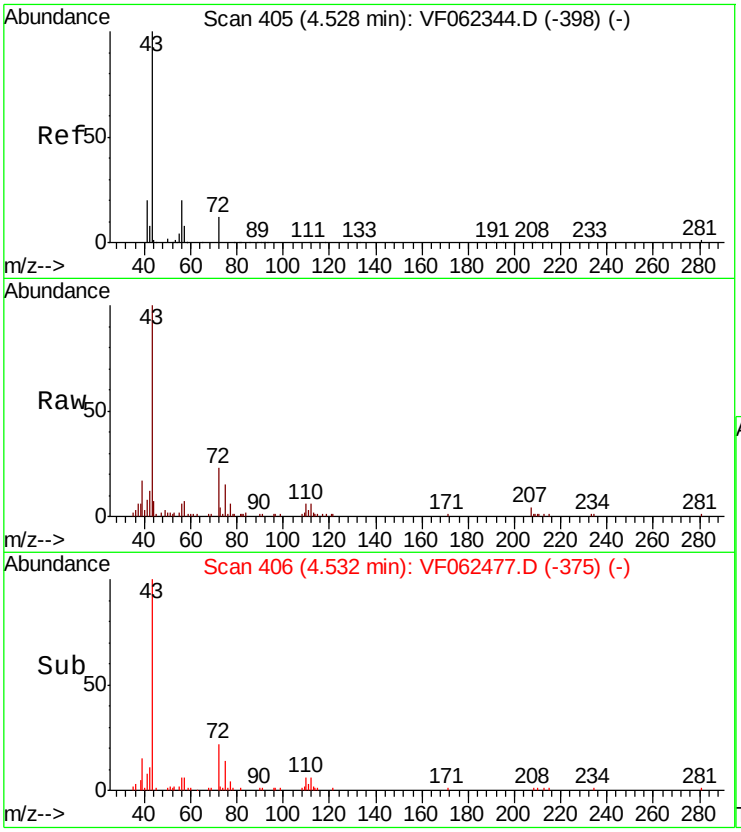


#24
1,1-Dichloroethane
Concen: 22.721 ug/l
RT: 3.02 min Scan# 253
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 63 Resp: 90671

Ion	Ratio	Lower	Upper
63	100		
98	3.8	2.6	8.0
100	2.8	1.8	5.4



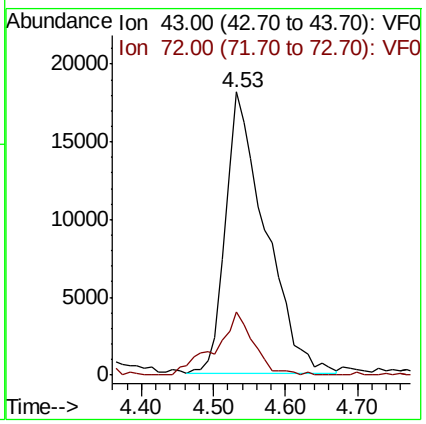


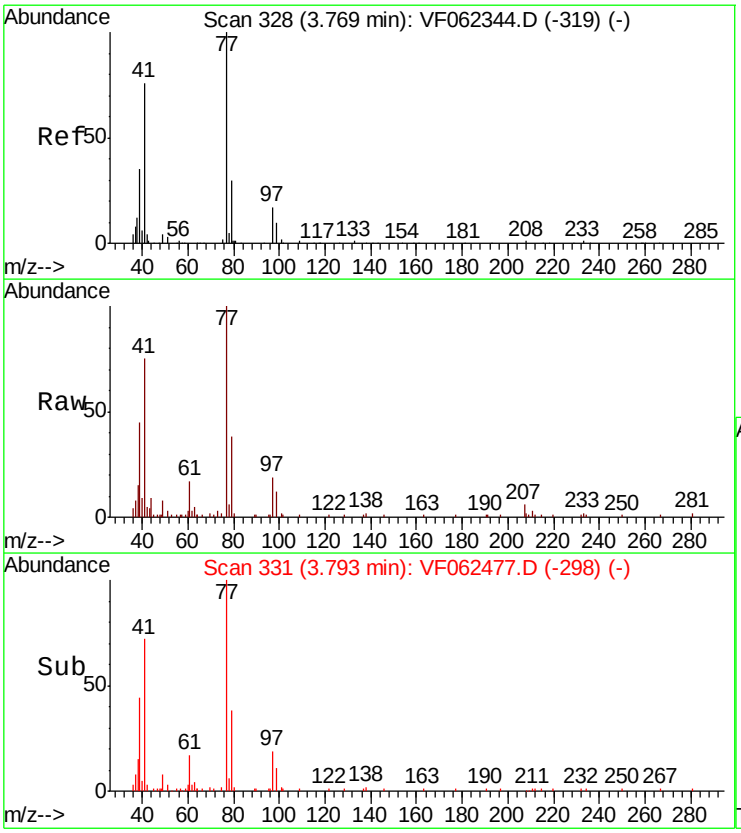
#25
2-Butanone
Concen: 92.322 ug/l
RT: 4.53 min Scan# 406
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 69168

Ion	Ratio	Lower	Upper
43	100		
72	22.7	14.2	21.4#

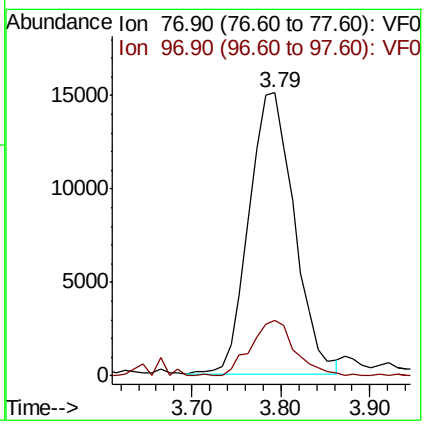


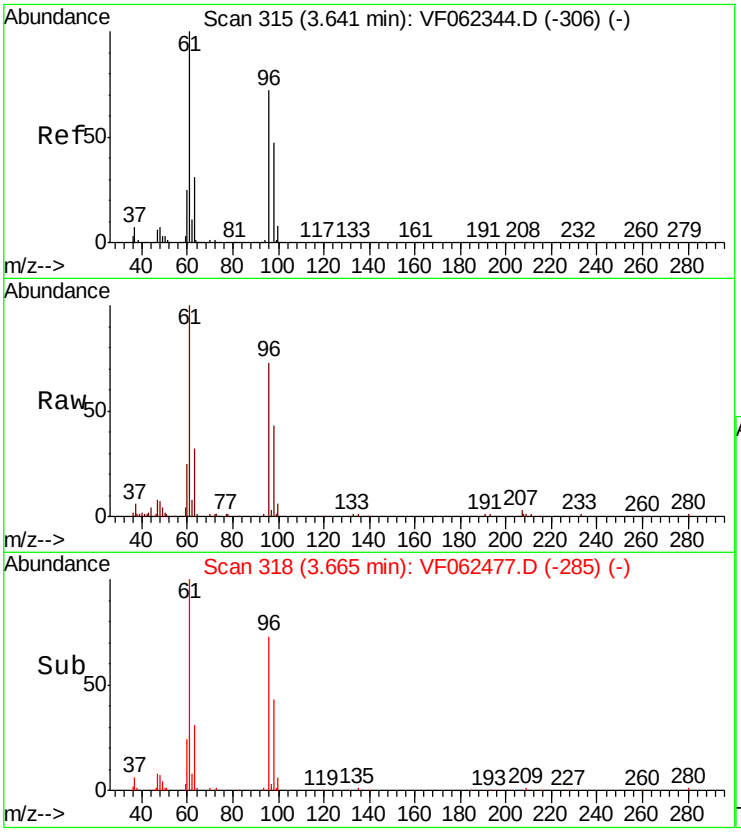


#26
2,2-Dichloropropane
Concen: 23.726 ug/l
RT: 3.79 min Scan# 331
Delta R.T. 0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 77 Resp: 52875

Ion	Ratio	Lower	Upper
77	100		
97	19.4	9.5	28.5



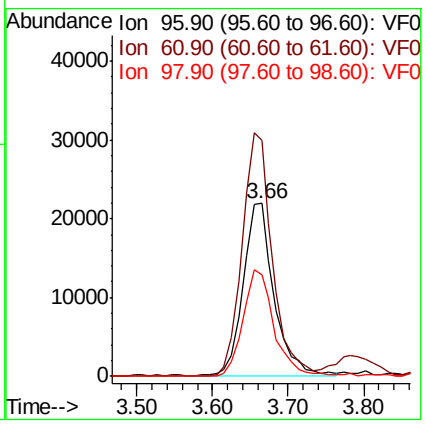


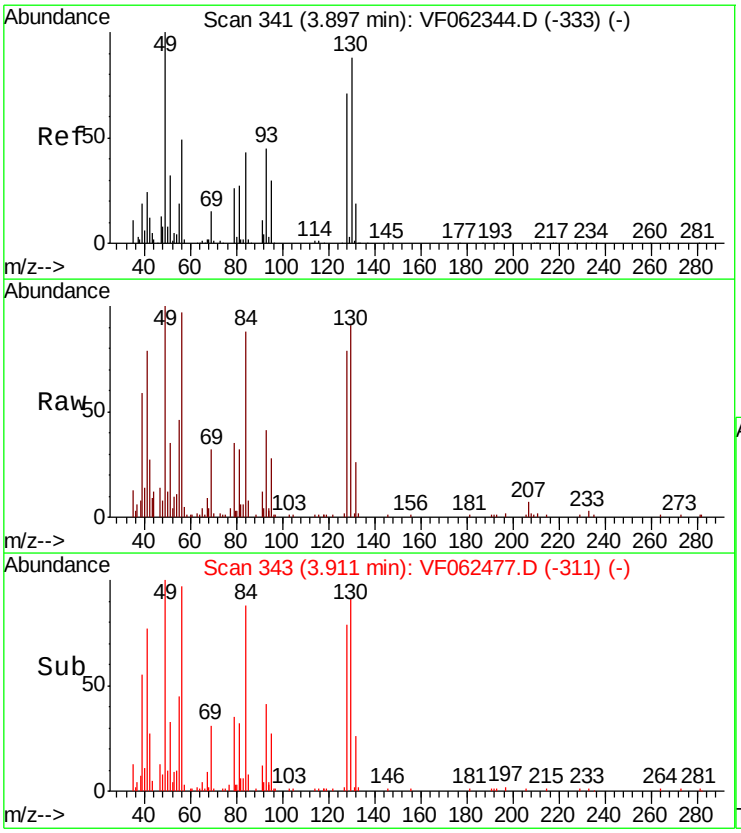
#27
cis-1,2-Dichloroethene
Concen: 22.121 ug/l
RT: 3.66 min Scan# 318
Delta R.T. 0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 63007

Ion	Ratio	Lower	Upper
96	100		
61	135.3	0.0	263.0
98	61.6	0.0	130.8

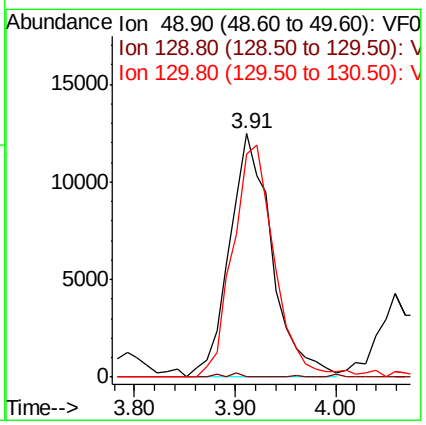


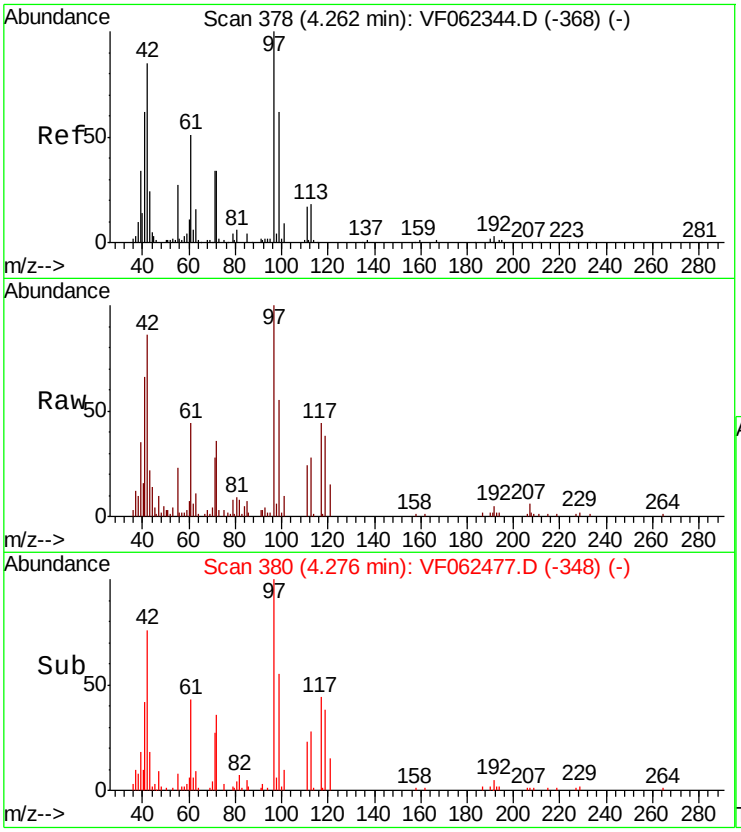


#28
Bromochloromethane
Concen: 20.179 ug/l
RT: 3.91 min Scan# 343
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 49 Resp: 36520

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.2
130	94.7	79.4	119.0



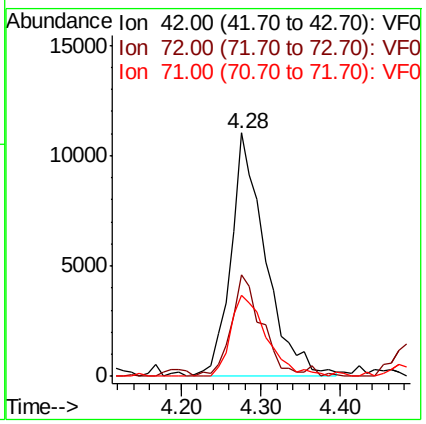


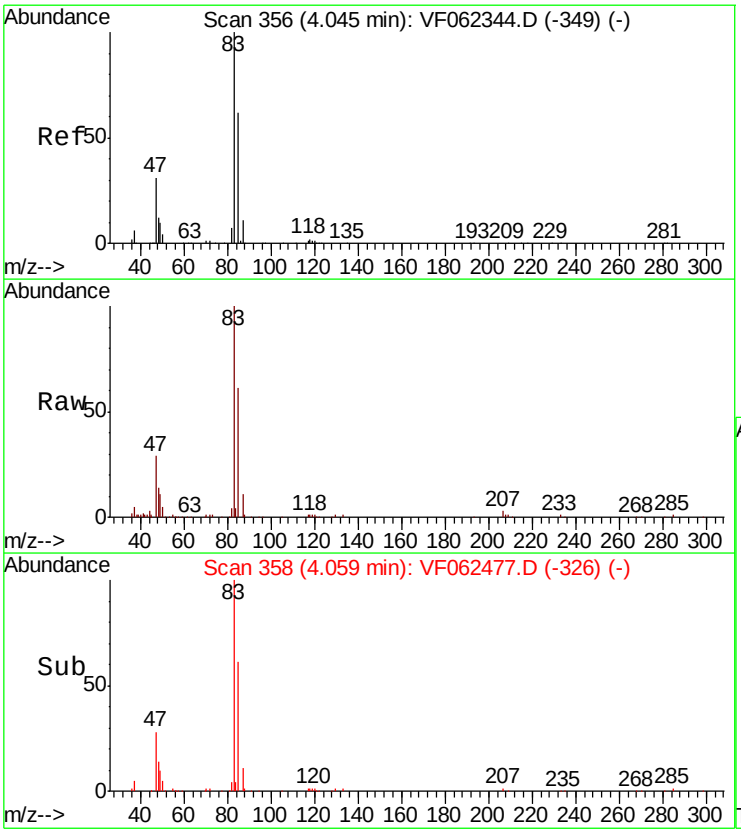
#29
Tetrahydrofuran
Concen: 96.660 ug/l
RT: 4.28 min Scan# 380
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 42 Resp: 33283

Ion	Ratio	Lower	Upper
42	100		
72	36.9	31.4	47.0
71	34.7	31.7	47.5

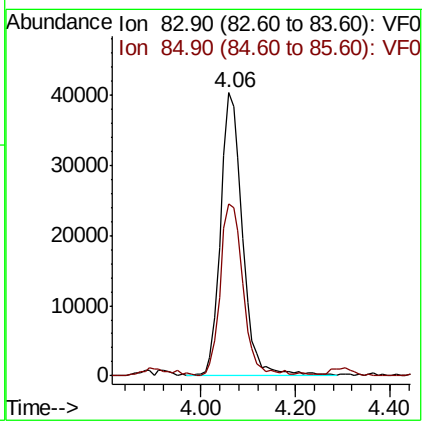


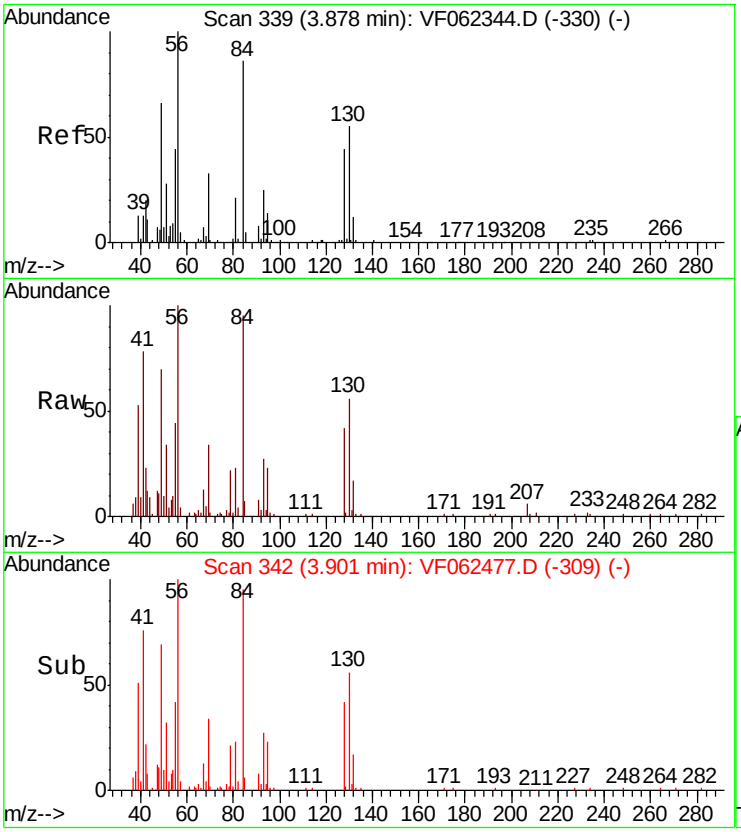


#30
Chloroform
Concen: 24.079 ug/l
RT: 4.06 min Scan# 358
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 83 Resp: 129816

Ion	Ratio	Lower	Upper
83	100		
85	59.8	49.6	74.4



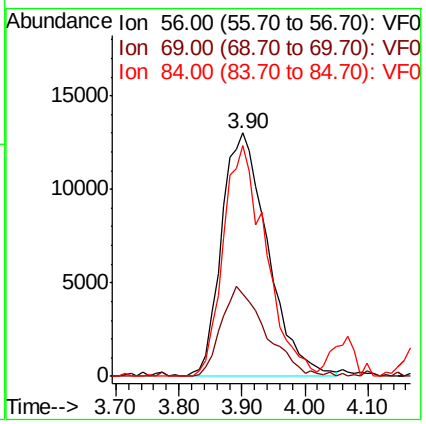


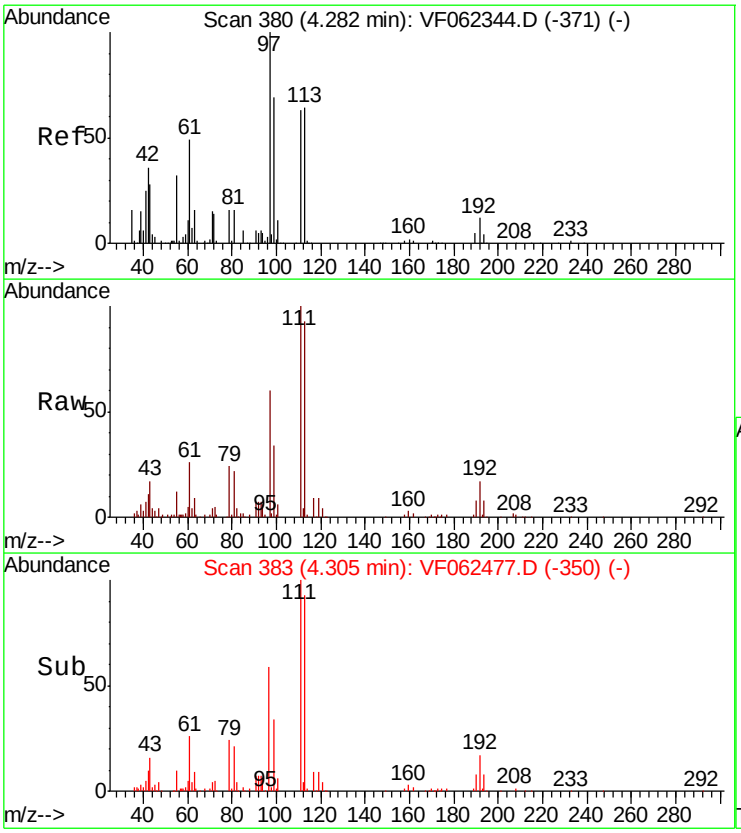
#31
Cyclohexane
Concen: 20.799 ug/l
RT: 3.90 min Scan# 342
Delta R.T. 0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 66249

Ion	Ratio	Lower	Upper
56	100		
69	33.8	26.4	39.6
84	95.0	69.0	103.6

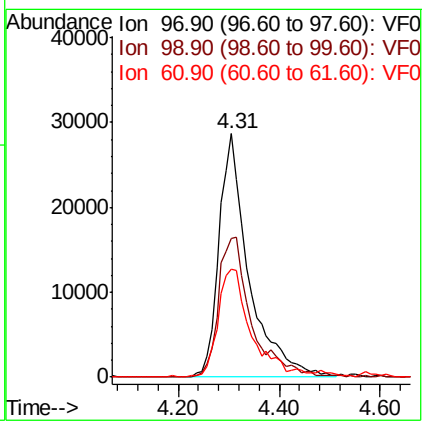


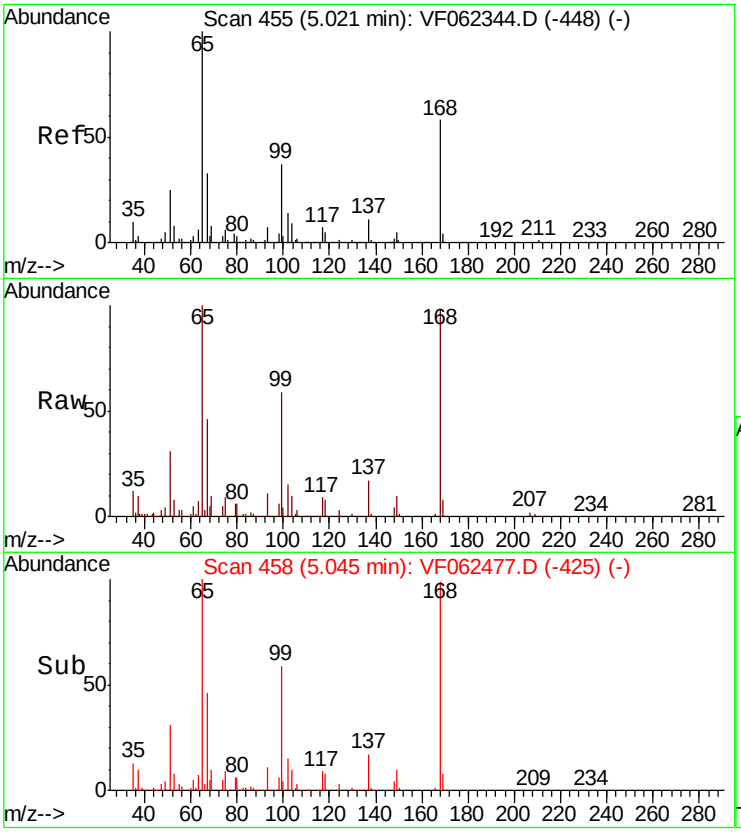


#32
1,1,1-Trichloroethane
Concen: 25.514 ug/l
RT: 4.31 min Scan# 383
Delta R.T. 0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 97 Resp: 117890

Ion	Ratio	Lower	Upper
97	100		
99	63.0	52.6	78.8
61	47.9	39.4	59.0



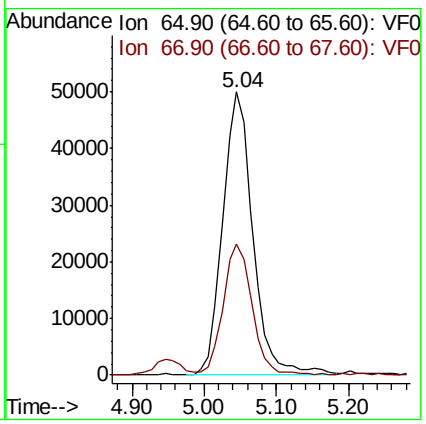


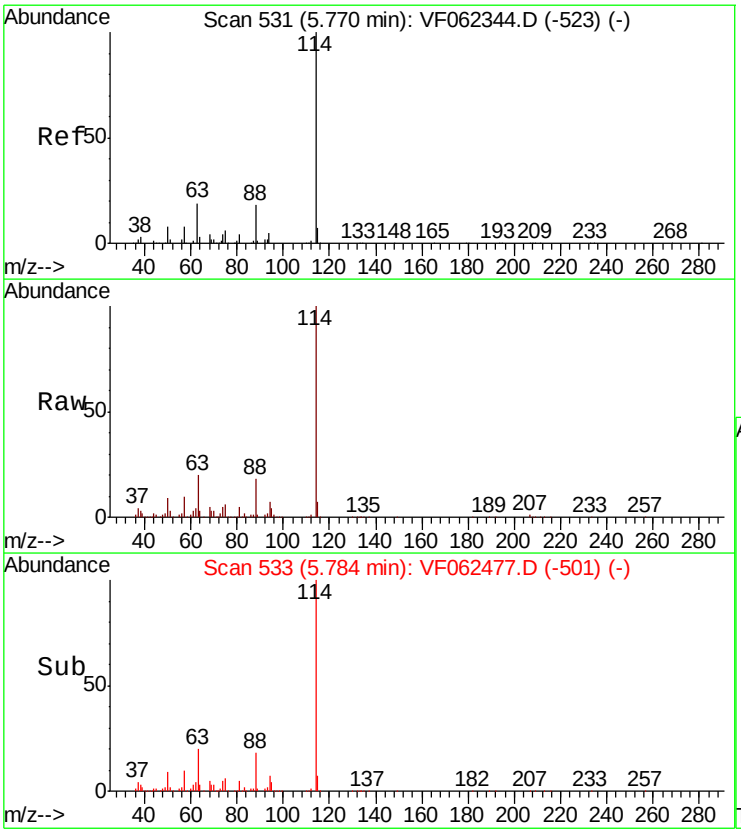
#33
1,2-Dichloroethane-d4
Concen: 49.292 ug/l
RT: 5.04 min Scan# 458
Delta R.T. 0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 65 Resp: 145308

Ion	Ratio	Lower	Upper
65	100		
67	44.6	0.0	85.8

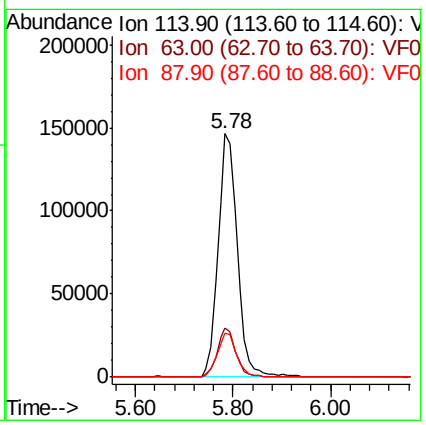


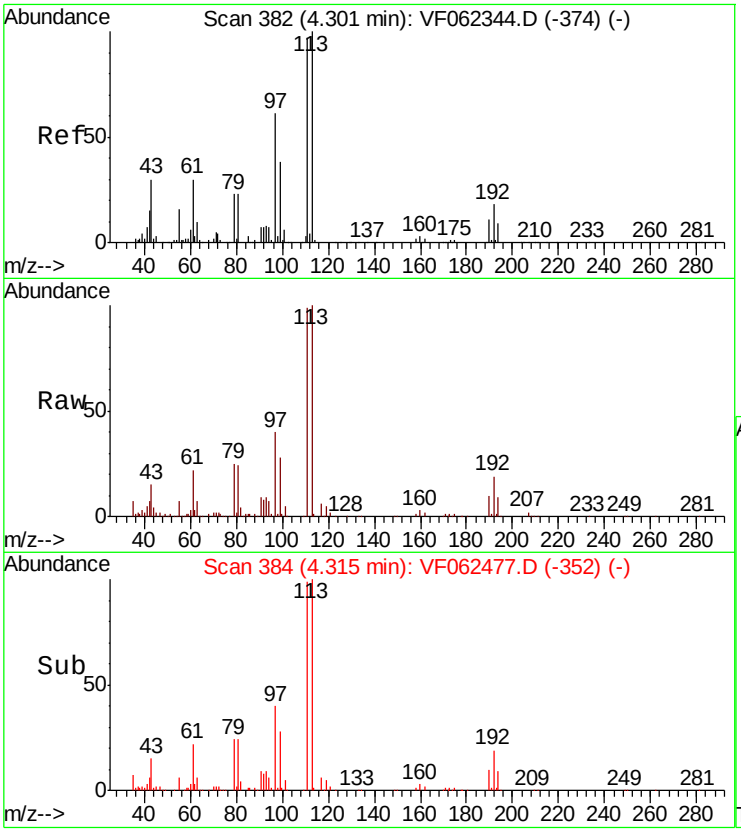


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.78 min Scan# 533
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:114 Resp: 404069

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	37.4
88	17.8	0.0	36.4



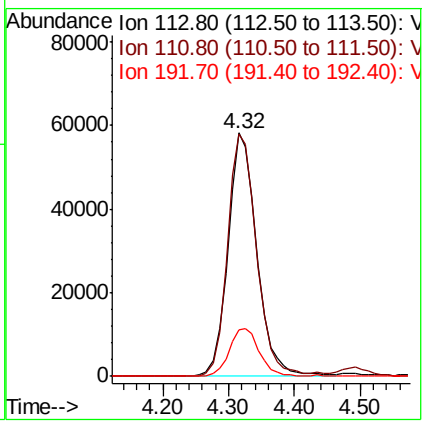


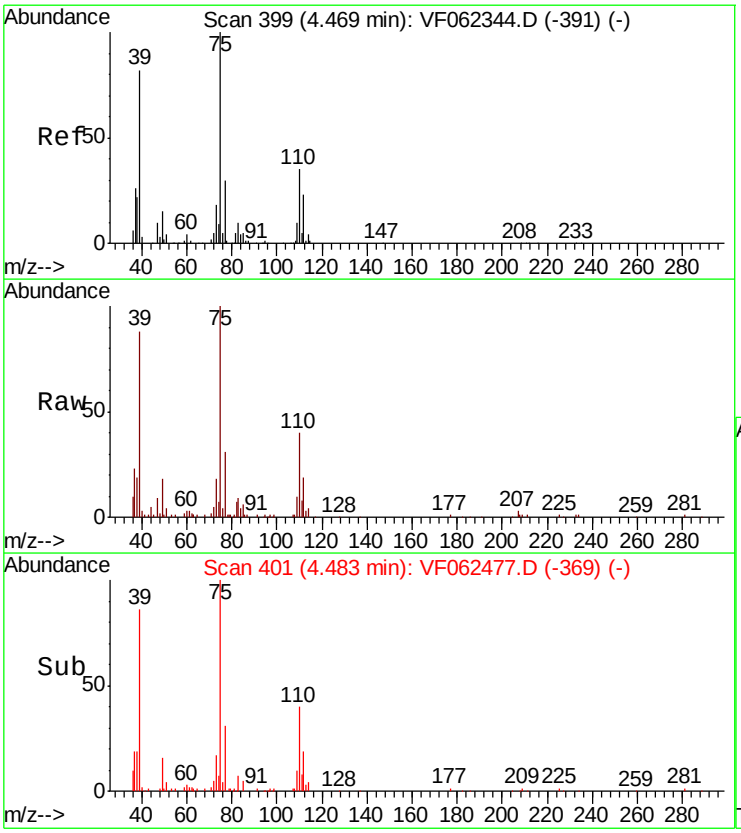
#35
Dibromofluoromethane
Concen: 55.533 ug/l
RT: 4.32 min Scan# 384
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:113 Resp: 178768

Ion	Ratio	Lower	Upper
113	100		
111	100.0	79.4	119.0
192	20.6	16.0	24.0

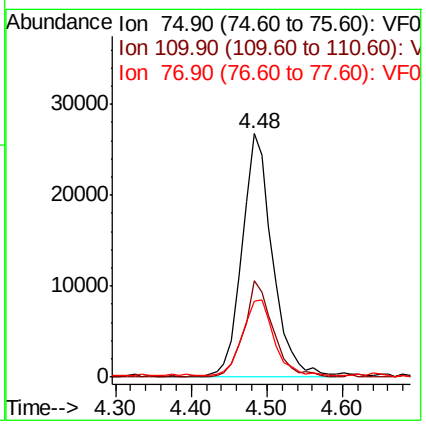


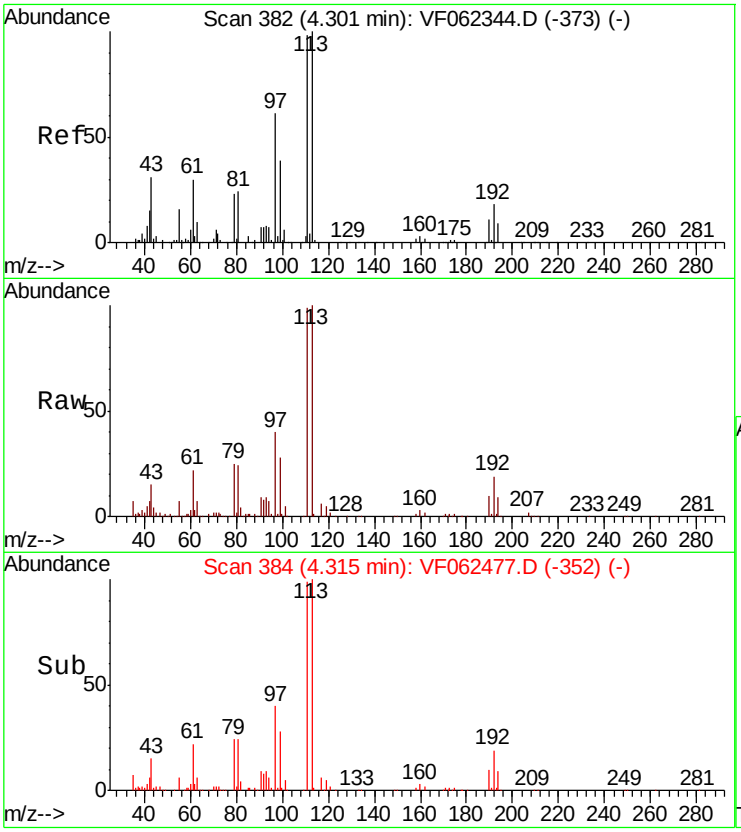


#36
1,1-Dichloropropene
Concen: 21.653 ug/l
RT: 4.48 min Scan# 401
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 75 Resp: 75160

Ion	Ratio	Lower	Upper
75	100		
110	37.2	17.2	51.5
77	32.5	25.2	37.8



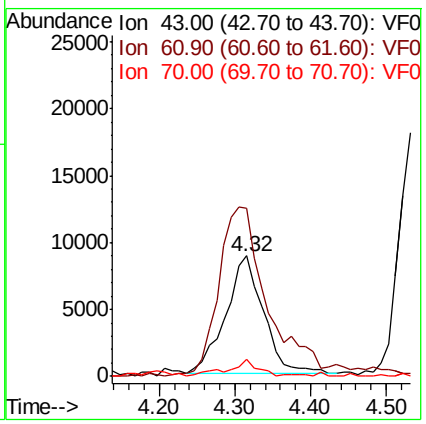


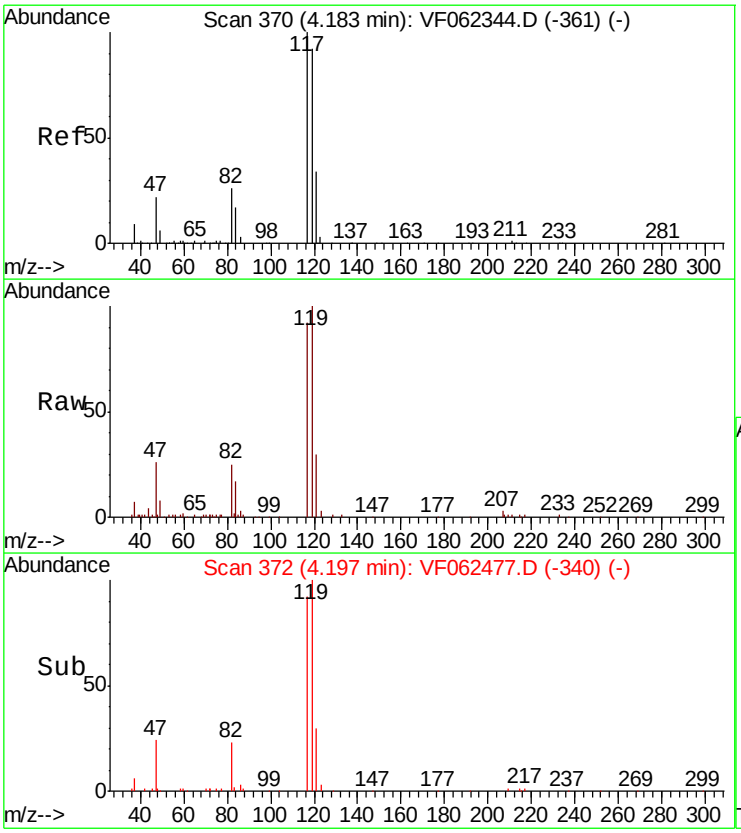
#37
Ethyl Acetate
Concen: 19.709 ug/l
RT: 4.32 min Scan# 384
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 30954

Ion	Ratio	Lower	Upper
43	100		
61	182.3	0.0	0.0#
70	11.6	8.2	12.2

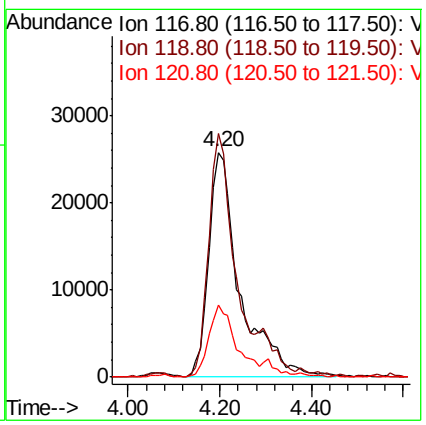


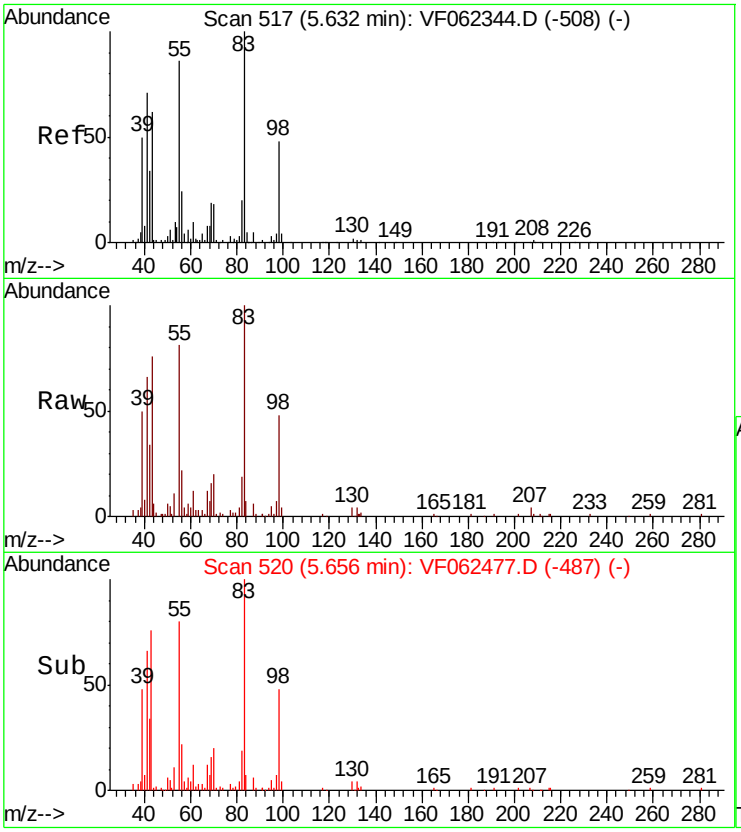


#38
Carbon Tetrachloride
Concen: 32.715 ug/l
RT: 4.20 min Scan# 372
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:117 Resp: 121244

Ion	Ratio	Lower	Upper
117	100		
119	108.2	73.4	110.2
121	32.3	27.4	41.0



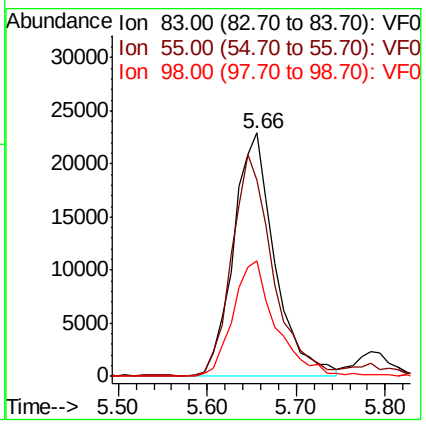


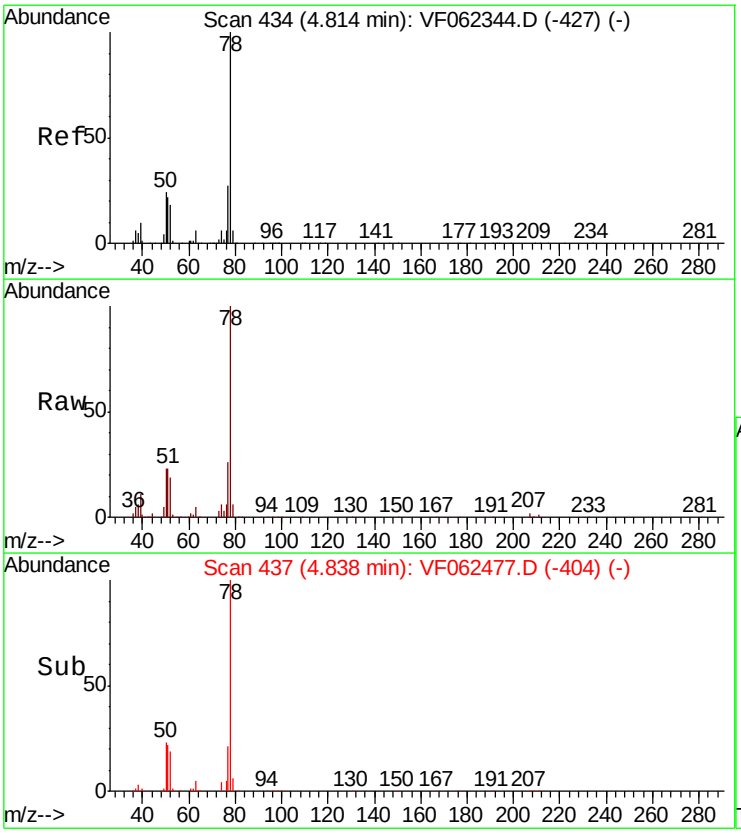
#39
Methylcyclohexane
Concen: 21.116 ug/l
RT: 5.66 min Scan# 520
Delta R.T. 0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 73509

Ion	Ratio	Lower	Upper
83	100		
55	80.7	69.0	103.6
98	47.6	38.6	58.0

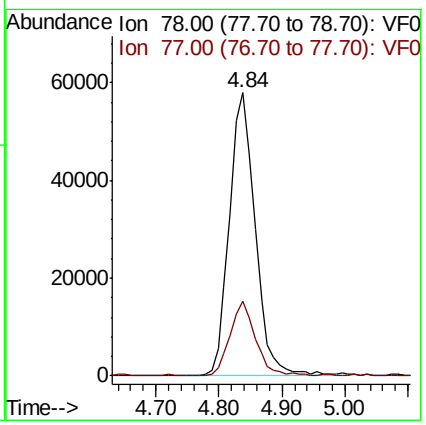


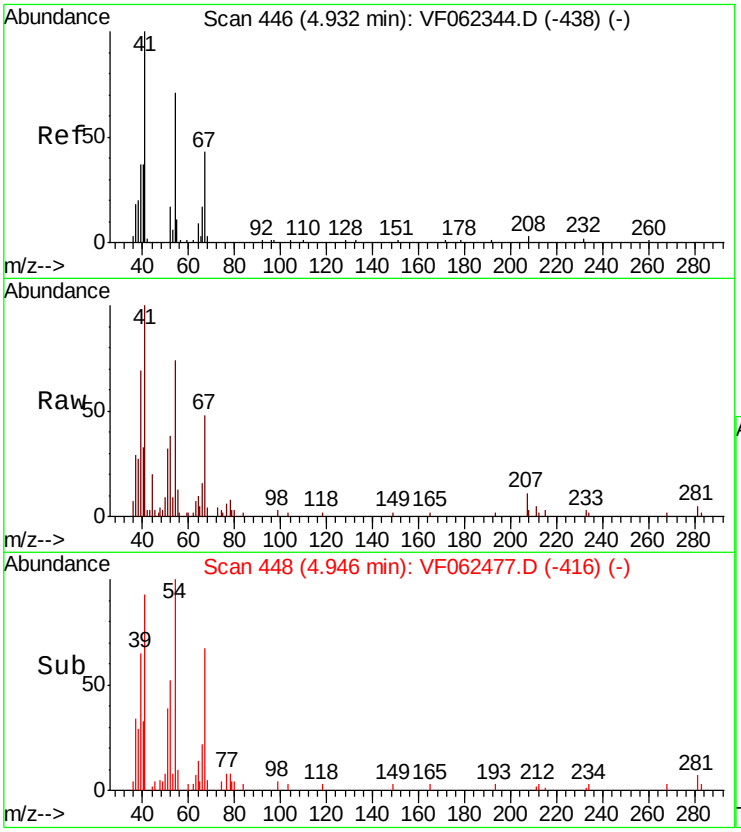


#40
Benzene
Concen: 21.489 ug/l
RT: 4.84 min Scan# 437
Delta R.T. 0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 78 Resp: 164250

Ion	Ratio	Lower	Upper
78	100		
77	26.3	21.6	32.4



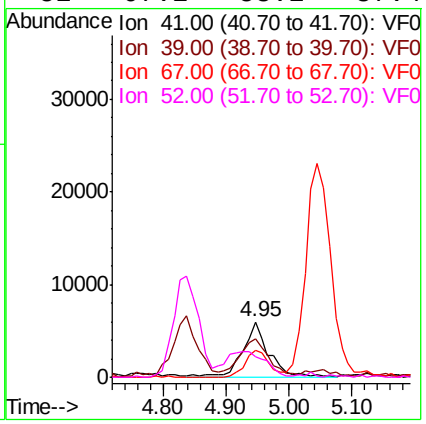


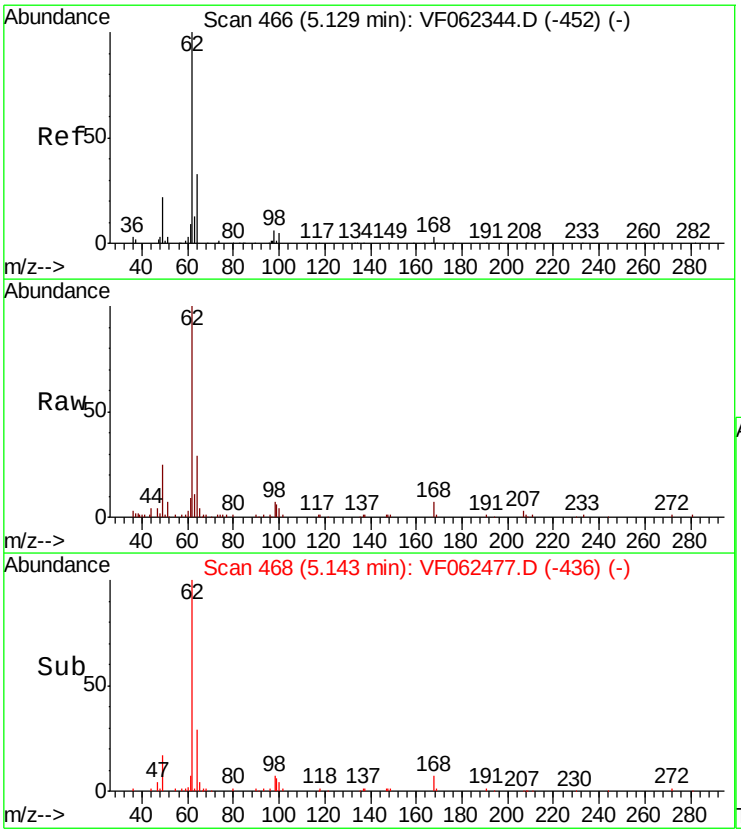
#41
Methacrylonitrile
Concen: 20.973 ug/l
RT: 4.95 min Scan# 448
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 17456

Ion	Ratio	Lower	Upper
41	100		
39	72.8	54.3	81.5
67	45.6	37.8	56.8
52	67.2	58.2	87.4

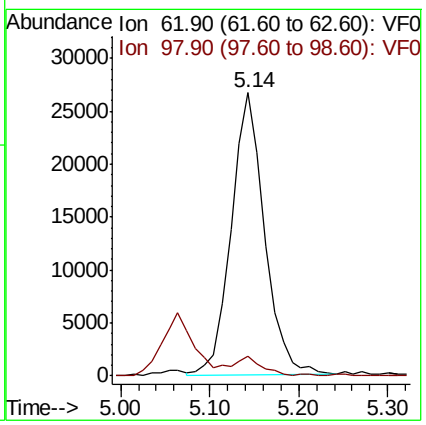


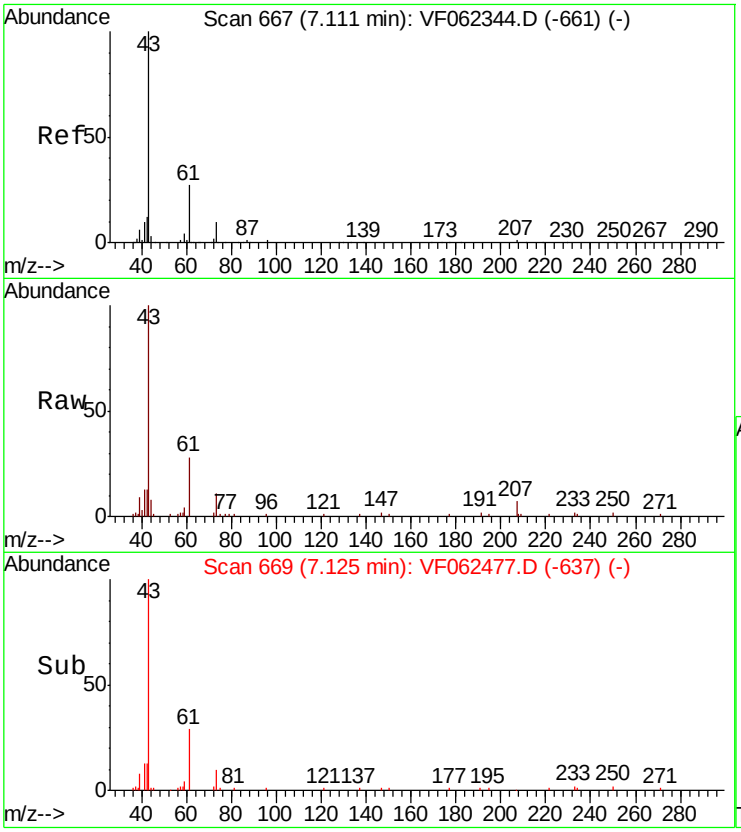


#42
1,2-Dichloroethane
Concen: 21.634 ug/l
RT: 5.14 min Scan# 468
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 62 Resp: 69159

Ion	Ratio	Lower	Upper
62	100		
98	4.9	0.0	12.4



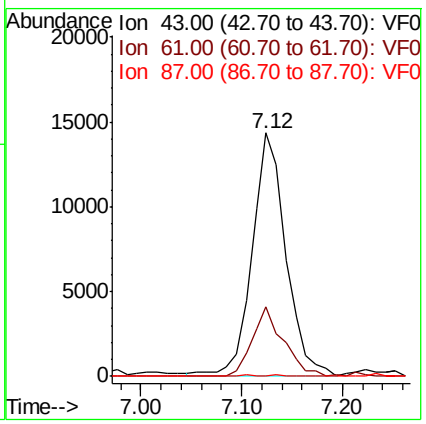


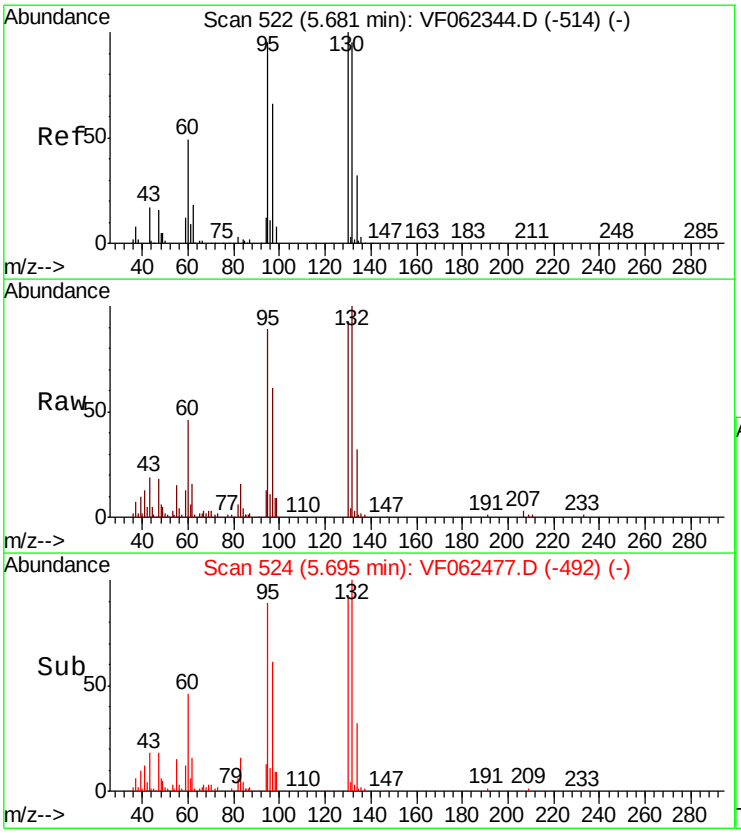
#43
Isopropyl Acetate
Concen: 21.190 ug/l
RT: 7.12 min Scan# 669
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 33455

Ion	Ratio	Lower	Upper
43	100		
61	26.4	22.8	34.2
87	0.2	0.6	1.0#

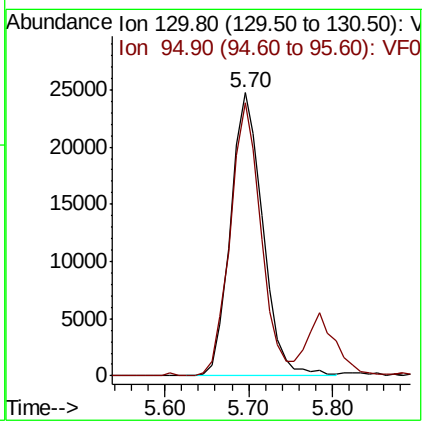


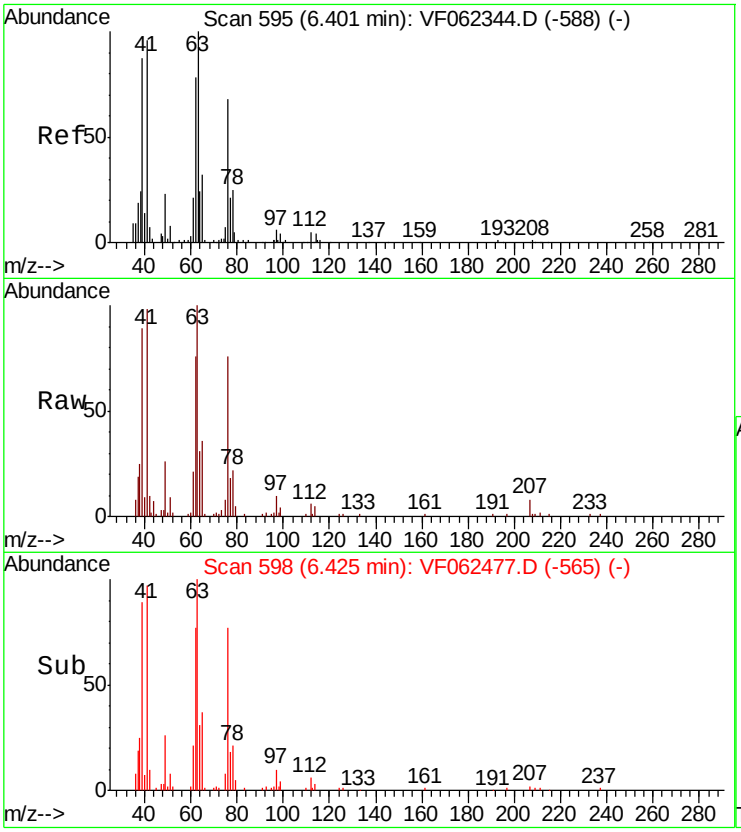


#44
Trichloroethene
Concen: 23.432 ug/l
RT: 5.70 min Scan# 524
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:130 Resp: 65793

Ion	Ratio	Lower	Upper
130	100		
95	96.4	0.0	189.0



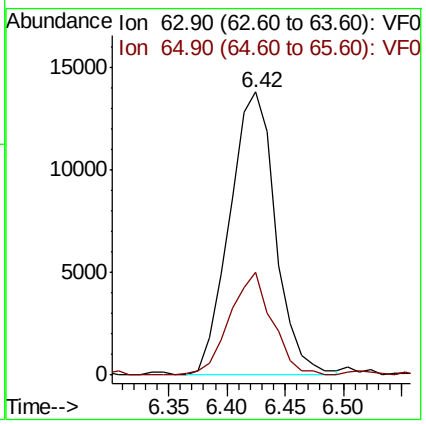


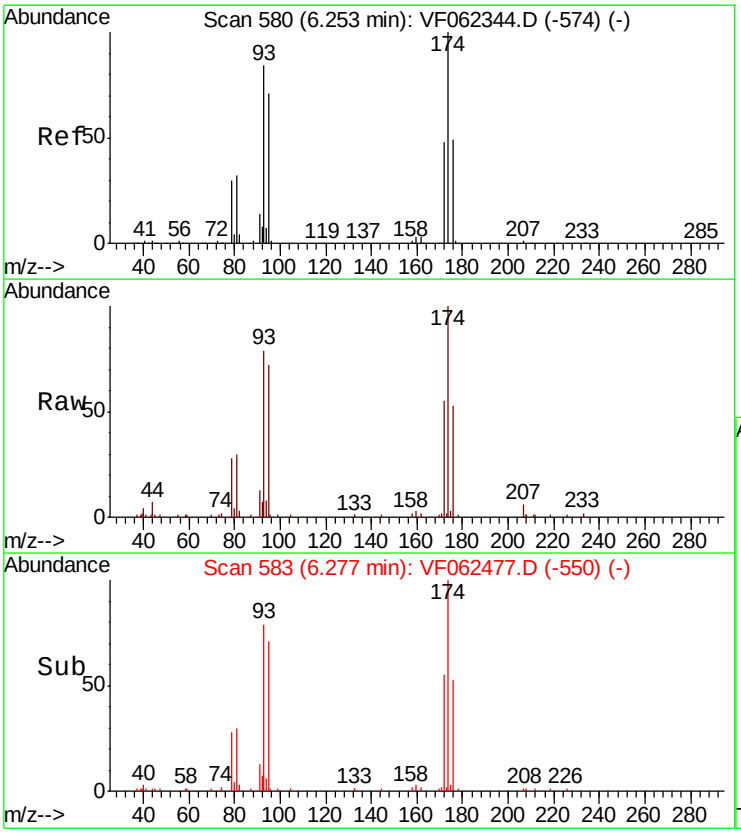
#45
1,2-Dichloropropane
Concen: 21.758 ug/l
RT: 6.42 min Scan# 598
Delta R.T. 0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 37669

Ion	Ratio	Lower	Upper
63	100		
65	36.2	25.6	38.4

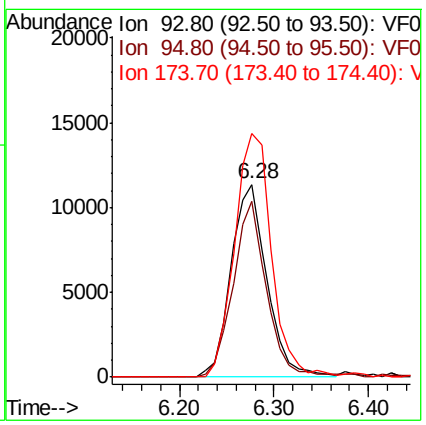


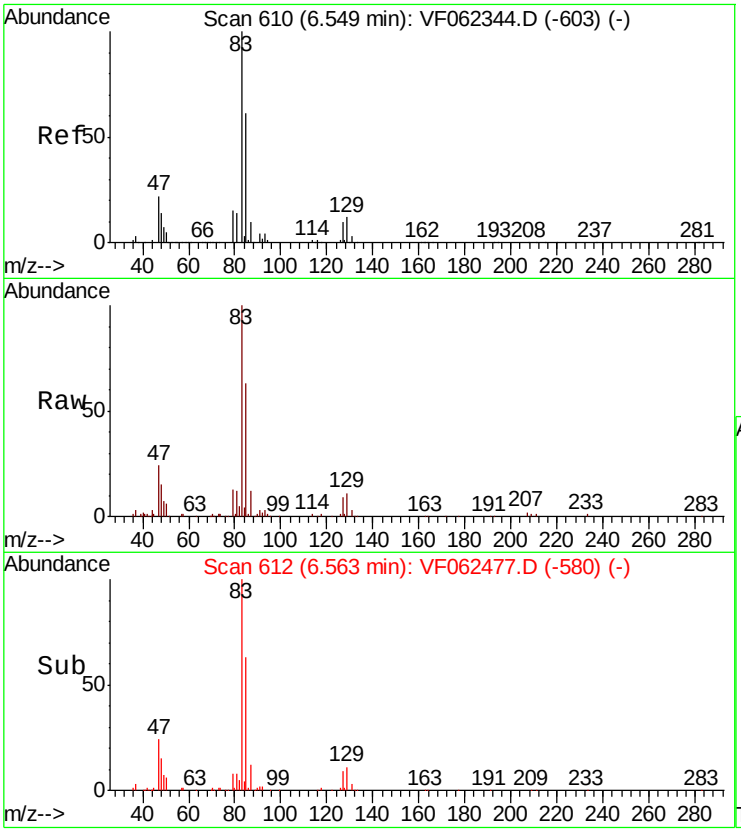


#46
Dibromomethane
Concen: 20.754 ug/l
RT: 6.28 min Scan# 583
Delta R.T. 0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 93 Resp: 29791

Ion	Ratio	Lower	Upper
93	100		
95	85.2	68.4	102.6
174	130.9	99.6	149.4



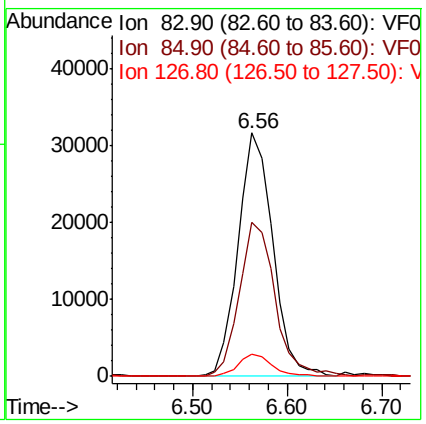


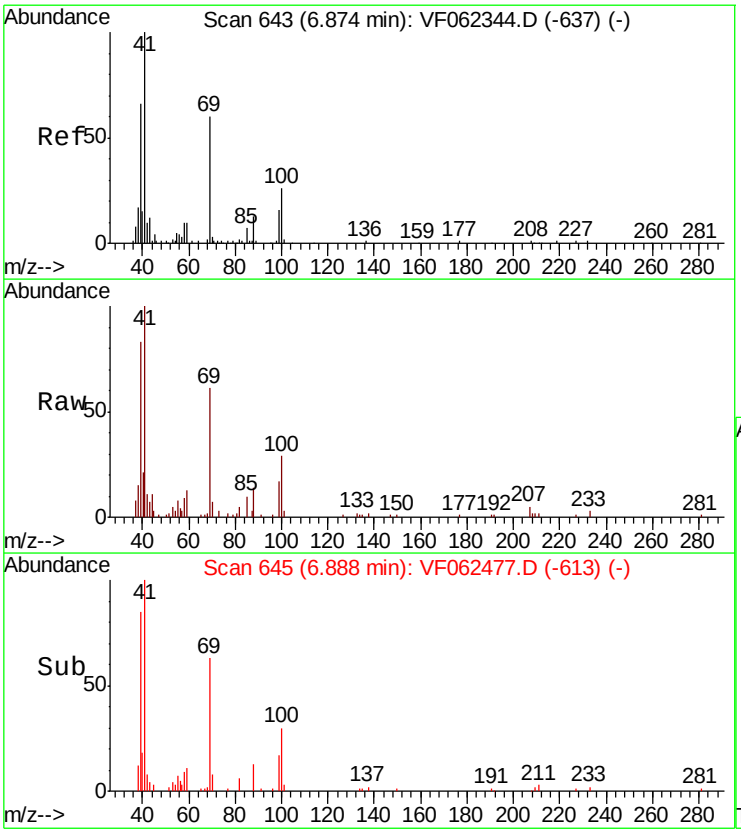
#47
Bromodichloromethane
Concen: 22.547 ug/l
RT: 6.56 min Scan# 612
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 80918

Ion	Ratio	Lower	Upper
83	100		
85	63.5	49.1	73.7
127	8.8	7.8	11.8

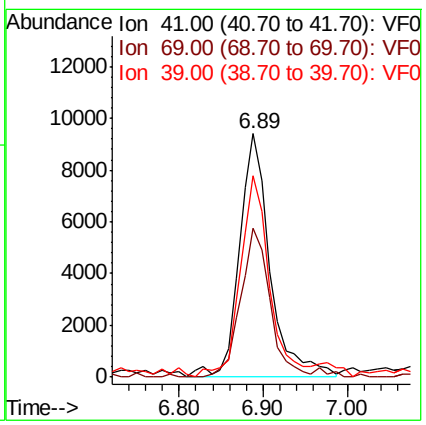


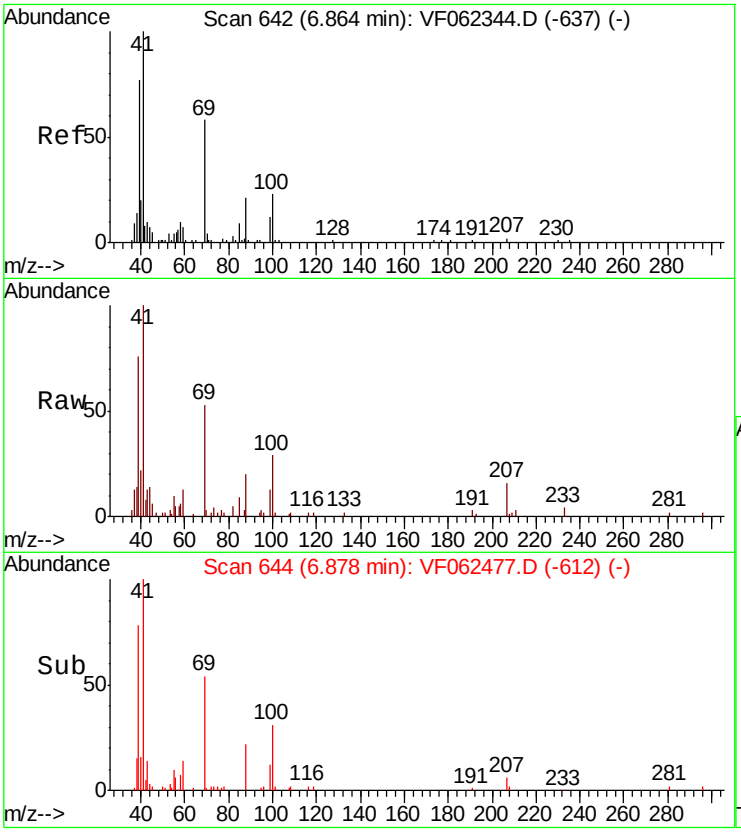


#48
Methyl methacrylate
Concen: 21.476 ug/l
RT: 6.89 min Scan# 645
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 41 Resp: 23962

Ion	Ratio	Lower	Upper
41	100		
69	58.3	48.6	72.8
39	78.3	56.1	84.1



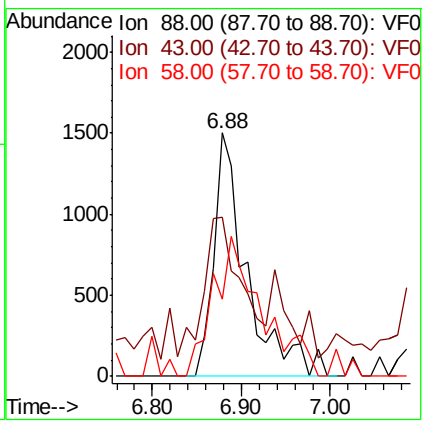


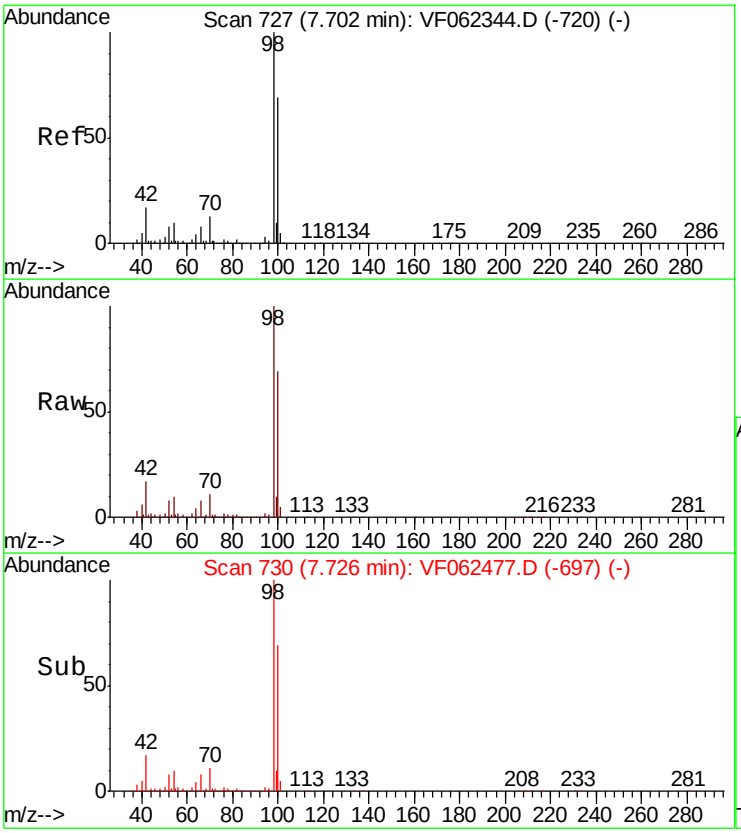
#49
1,4-Dioxane
Concen: 327.062 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 88 Resp: 3854

Ion	Ratio	Lower	Upper
88	100		
43	64.8	55.6	83.4
58	84.7	52.8	79.2#

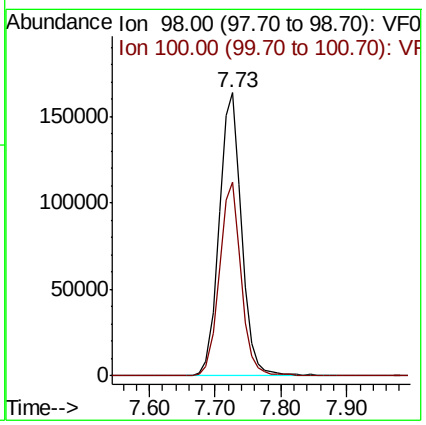


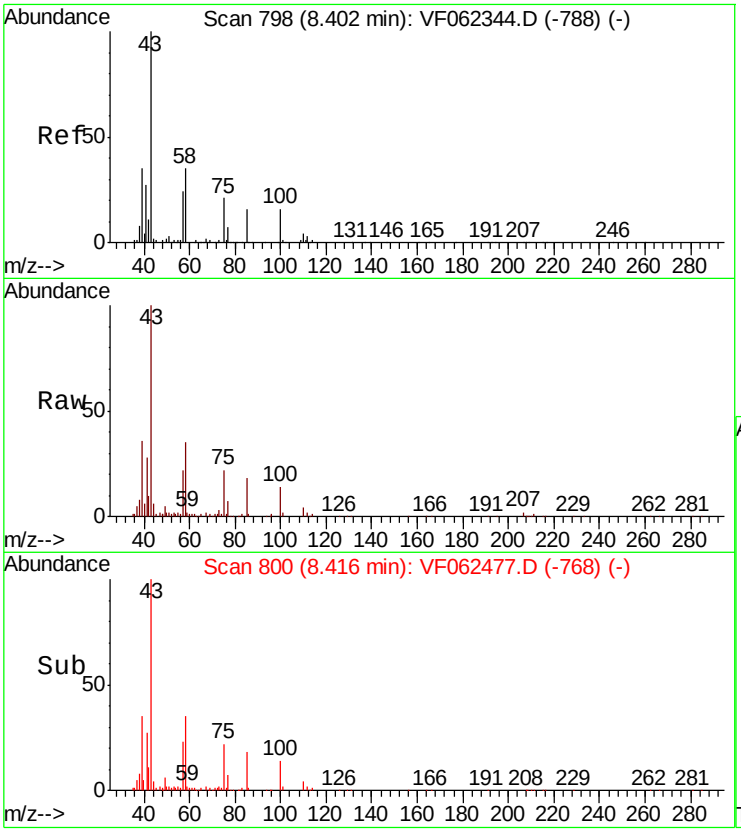


#50
Toluene-d8
Concen: 49.970 ug/l
RT: 7.73 min Scan# 730
Delta R.T. 0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 98 Resp: 389386

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.3	79.9



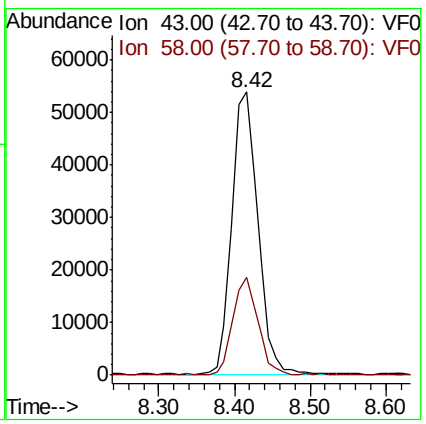


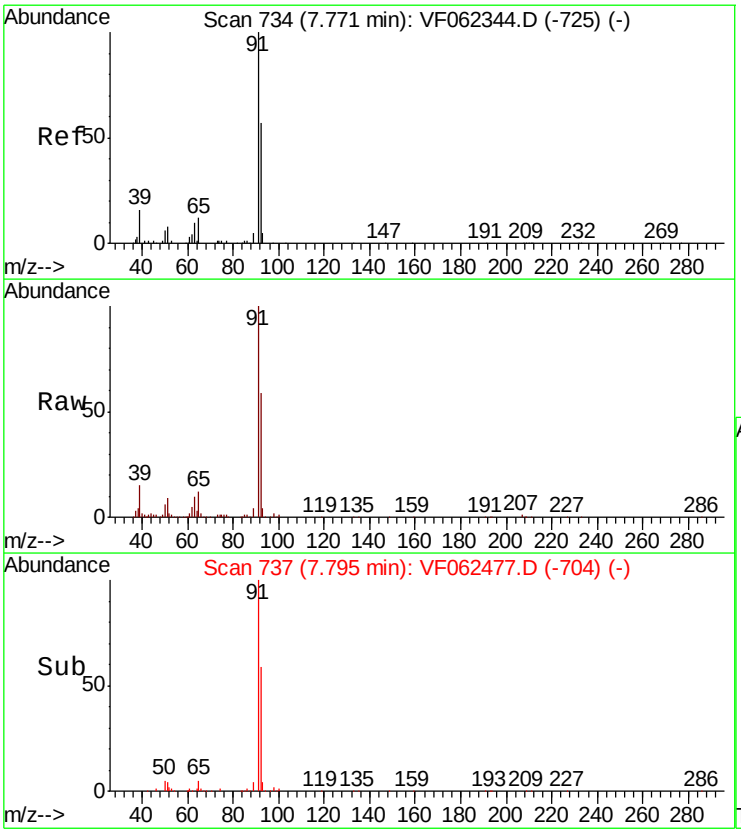
#51
4-Methyl-2-Pentanone
Concen: 108.178 ug/l
RT: 8.42 min Scan# 800
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 129419

Ion	Ratio	Lower	Upper
43	100		
58	33.0	27.8	41.6

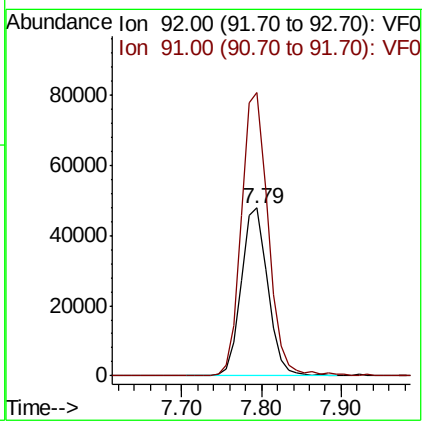


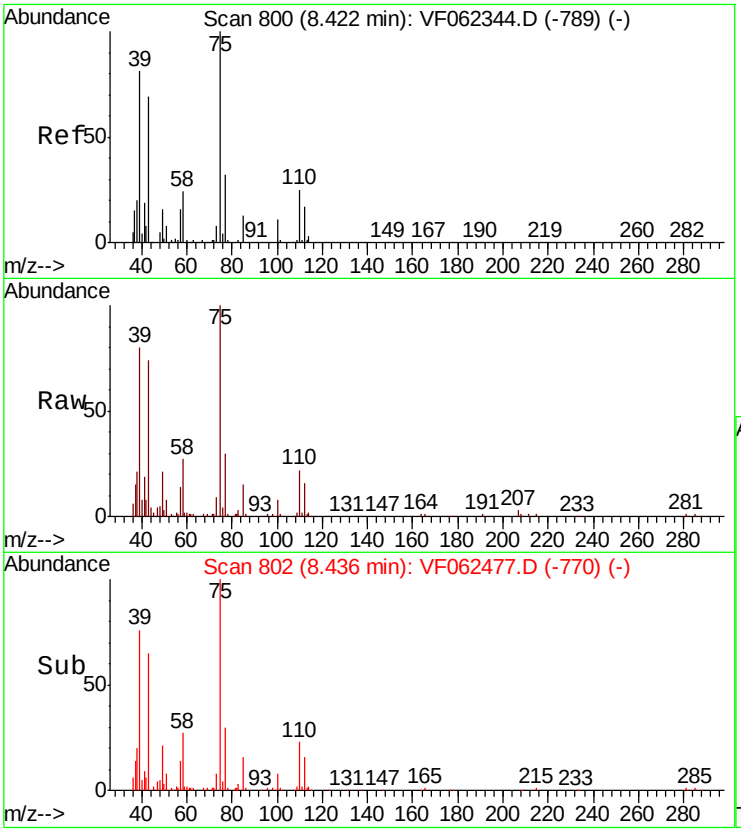


#52
Toluene
Concen: 23.233 ug/l
RT: 7.79 min Scan# 737
Delta R.T. 0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 92 Resp: 109554

Ion	Ratio	Lower	Upper
92	100		
91	171.4	138.7	208.1



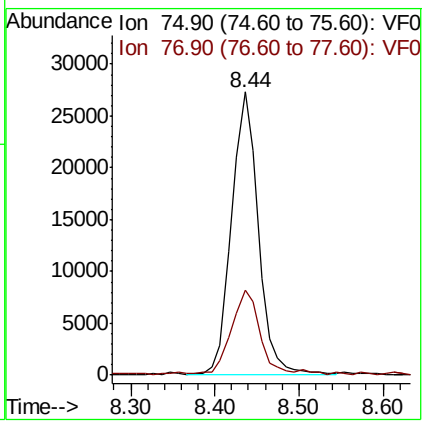


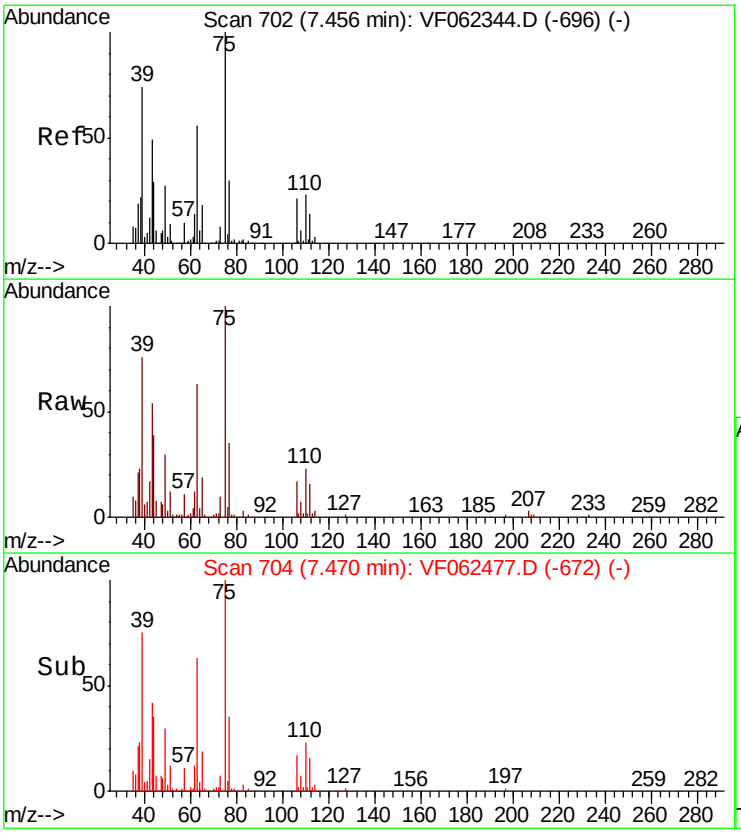
#53
t-1,3-Dichloropropene
Concen: 22.025 ug/l
RT: 8.44 min Scan# 802
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 59784

Ion	Ratio	Lower	Upper
75	100		
77	29.8	25.4	38.0

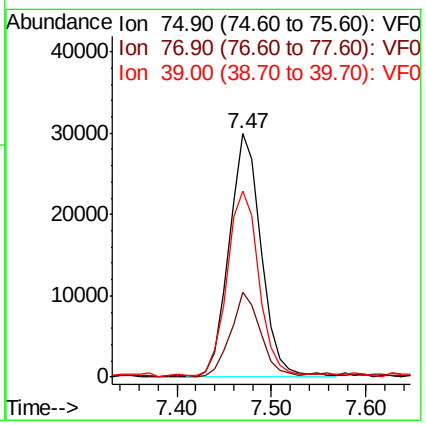


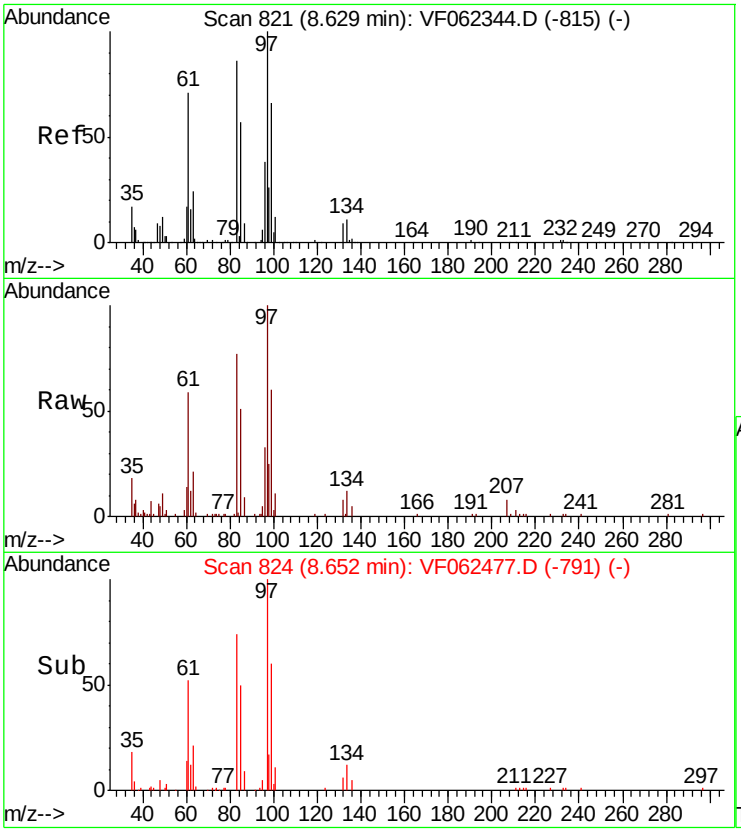


#54
cis-1,3-Dichloropropene
Concen: 22.219 ug/l
RT: 7.47 min Scan# 704
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 75 Resp: 70191

Ion	Ratio	Lower	Upper
75	100		
77	34.5	24.0	36.0
39	75.4	58.7	88.1



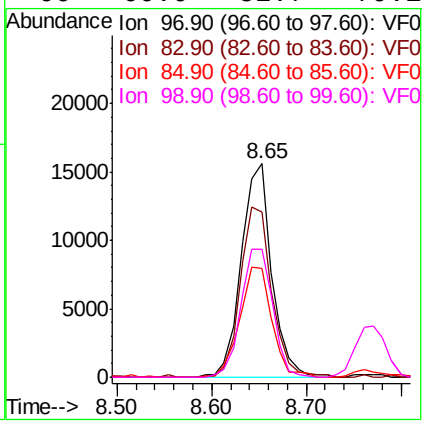


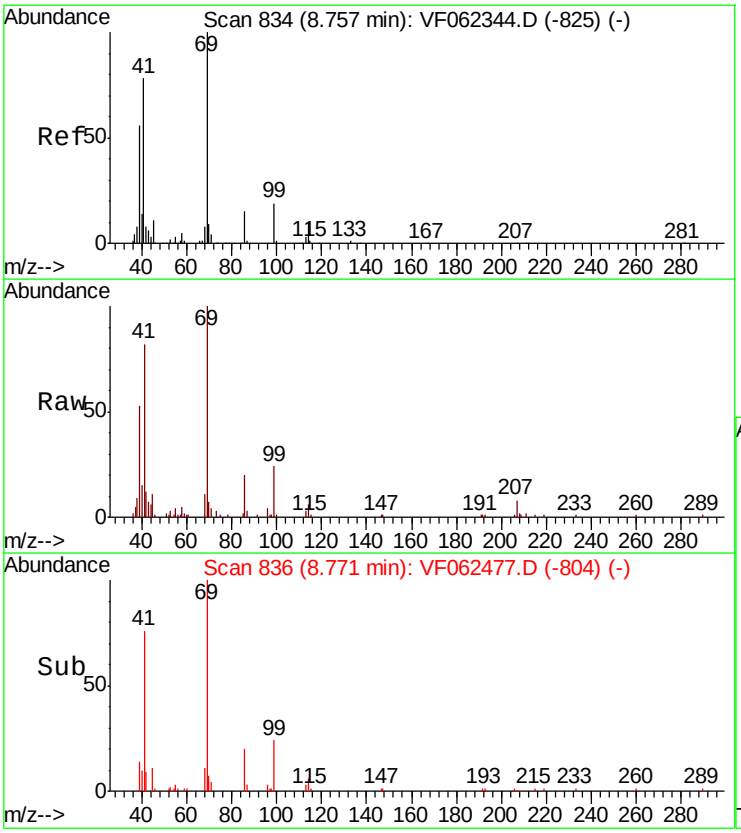
#55
1,1,2-Trichloroethane
Concen: 23.334 ug/l
RT: 8.65 min Scan# 824
Delta R.T. 0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 97 Resp: 34928

Ion	Ratio	Lower	Upper
97	100		
83	77.4	68.5	102.7
85	51.1	45.4	68.2
99	60.0	52.7	79.1

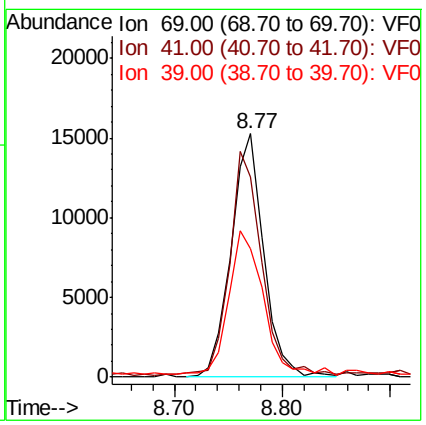


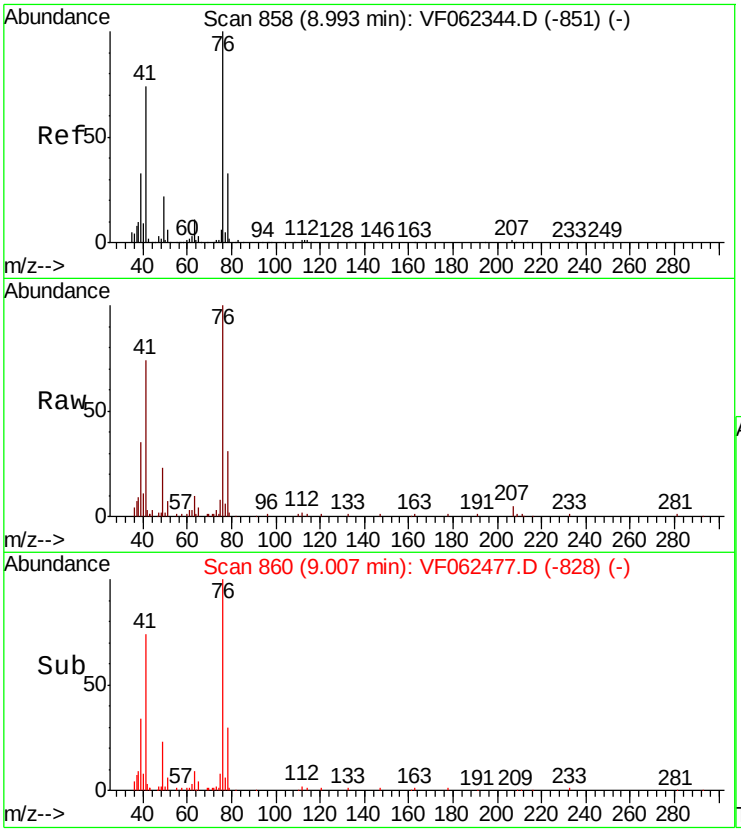


#56
Ethyl methacrylate
Concen: 20.286 ug/l
RT: 8.77 min Scan# 836
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 69 Resp: 32054

Ion	Ratio	Lower	Upper
69	100		
41	90.3	66.3	99.5
39	61.0	50.1	75.1



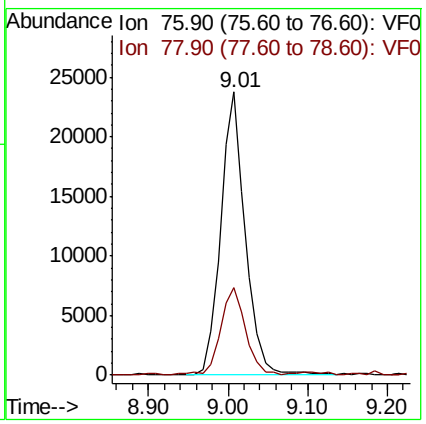


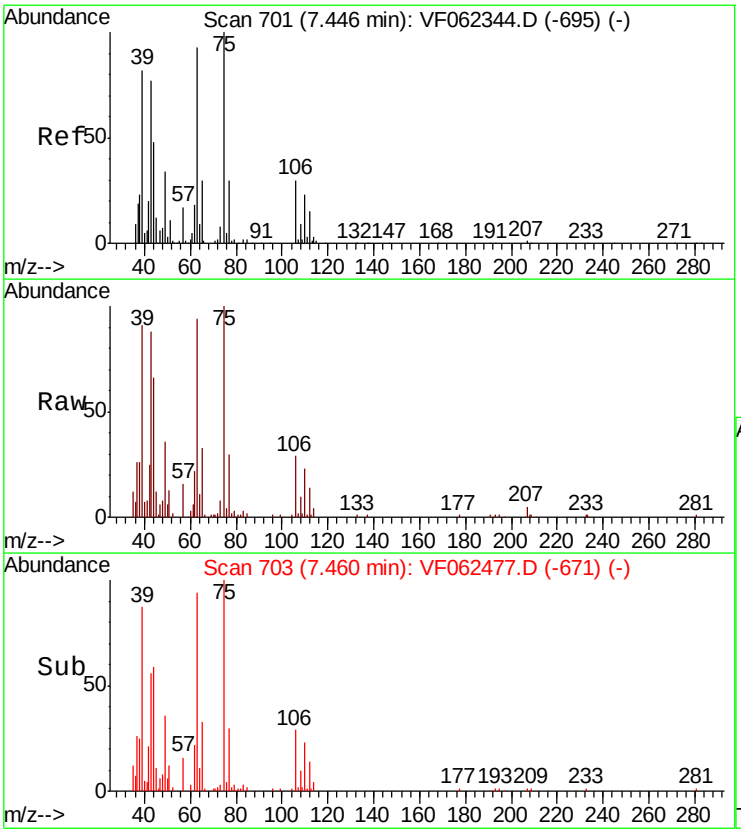
#57
1,3-Dichloropropane
Concen: 22.698 ug/l
RT: 9.01 min Scan# 860
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 51323

Ion	Ratio	Lower	Upper
76	100		
78	31.7	26.4	39.6

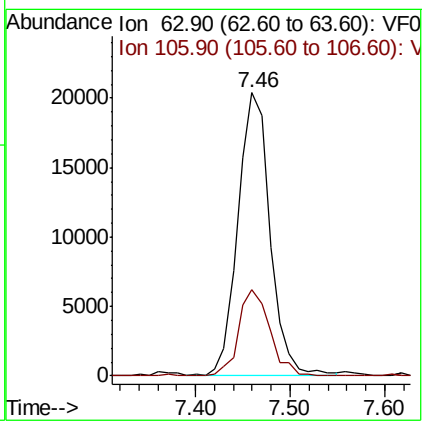


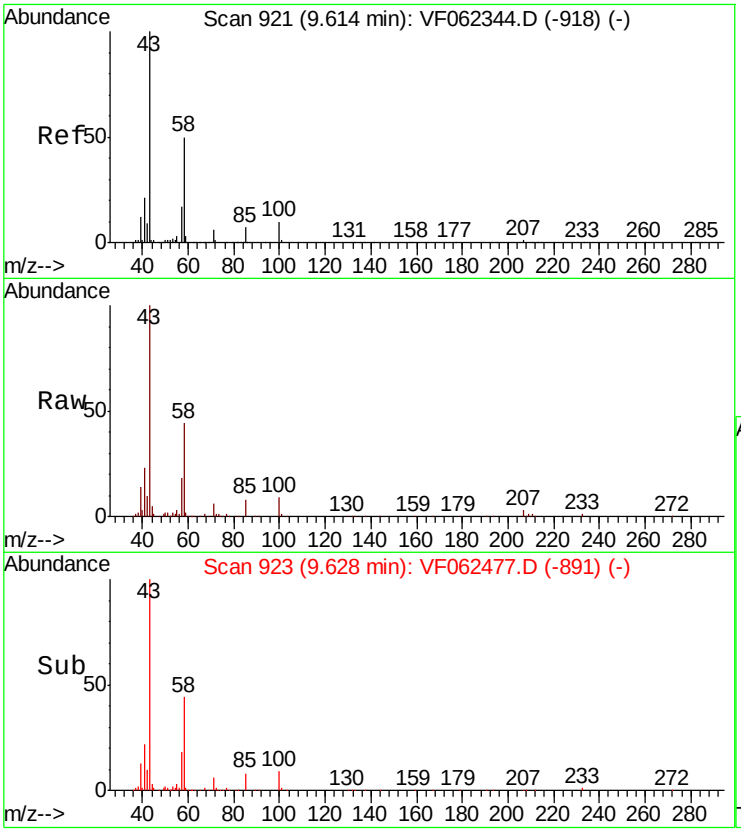


#58
2-Chloroethyl Vinyl ether
Concen: 101.333 ug/l
RT: 7.46 min Scan# 703
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 63 Resp: 48139

Ion	Ratio	Lower	Upper
63	100		
106	29.4	25.8	38.8



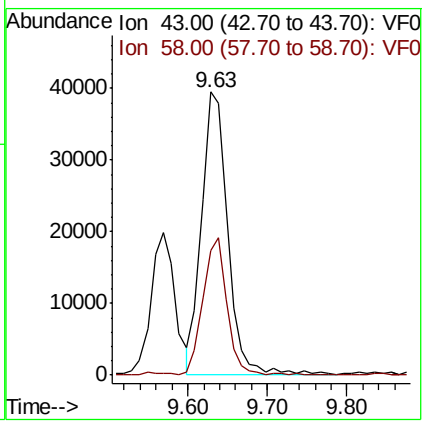


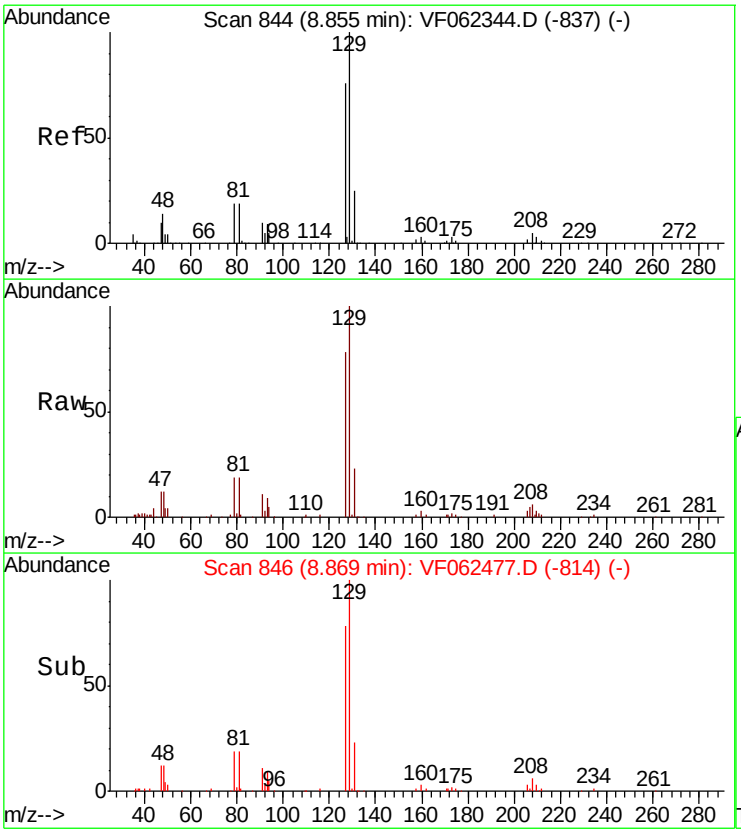
#59
2-Hexanone
Concen: 109.095 ug/l
RT: 9.63 min Scan# 923
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 90265

Ion	Ratio	Lower	Upper
43	100		
58	44.6	24.3	73.0

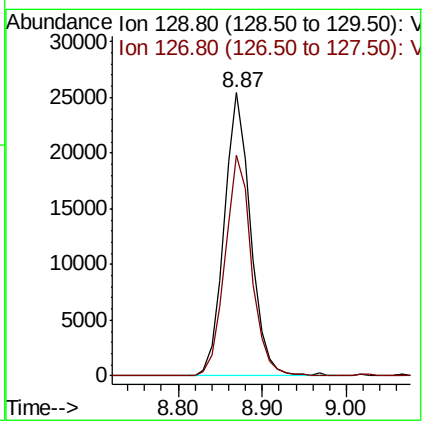


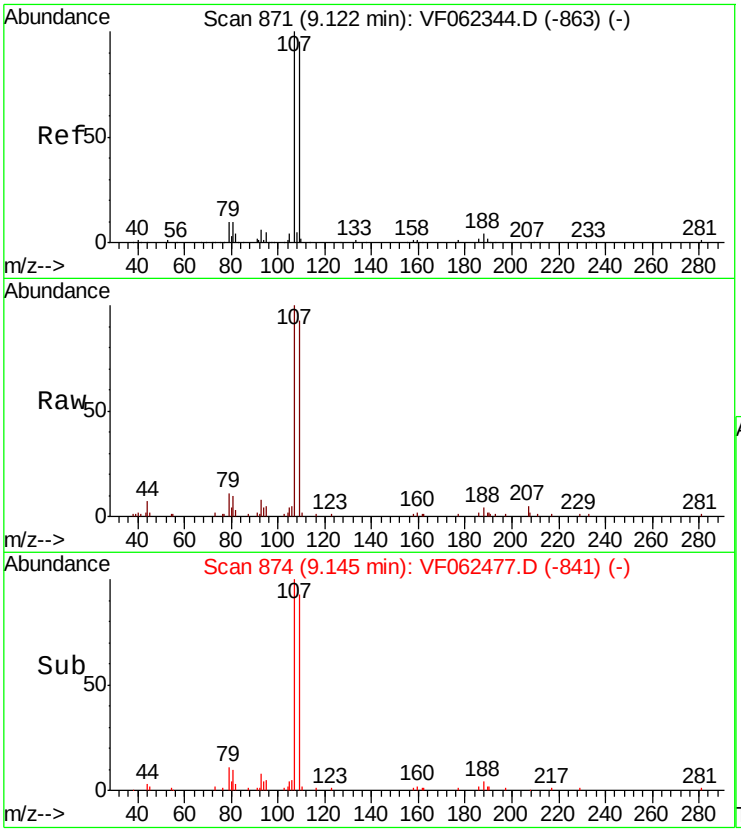


#60
Dibromochloromethane
Concen: 22.494 ug/l
RT: 8.87 min Scan# 846
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:129 Resp: 55071

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.5	115.3



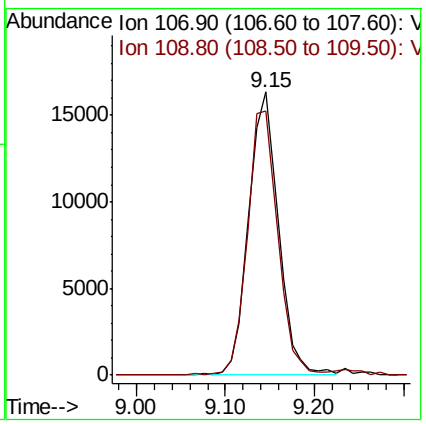


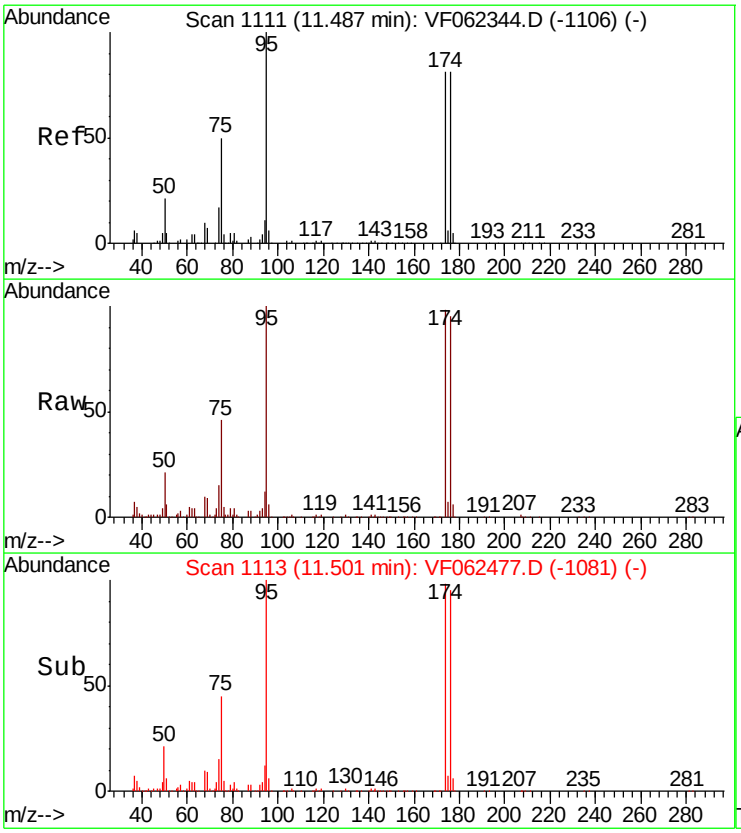
#61
1,2-Dibromoethane
Concen: 21.410 ug/l
RT: 9.15 min Scan# 874
Delta R.T. 0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:107 Resp: 37667

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.2	112.8

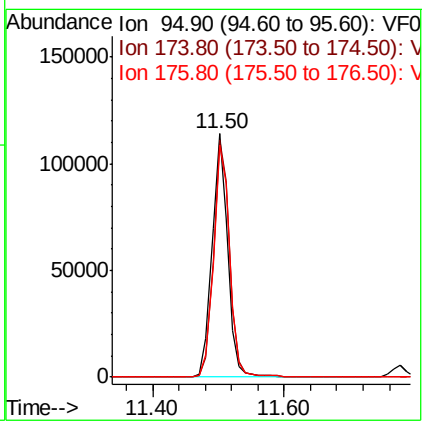


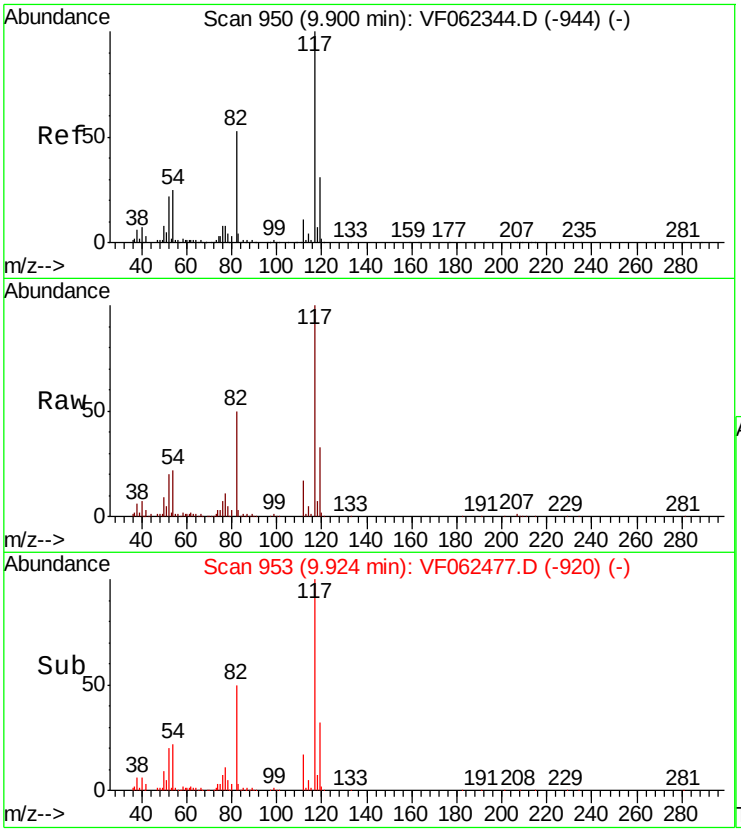


#62
4-Bromofluorobenzene
Concen: 52.707 ug/l
RT: 11.50 min Scan# 1113
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 95 Resp: 185299

Ion	Ratio	Lower	Upper
95	100		
174	99.6	0.0	191.8
176	98.8	0.0	193.2



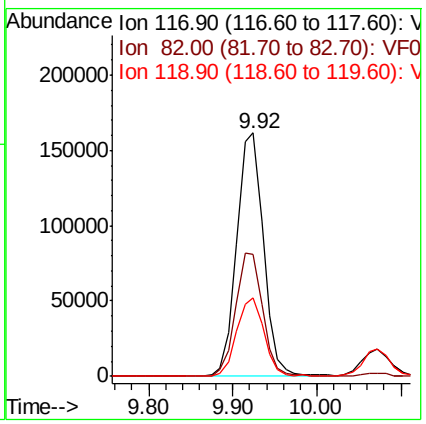


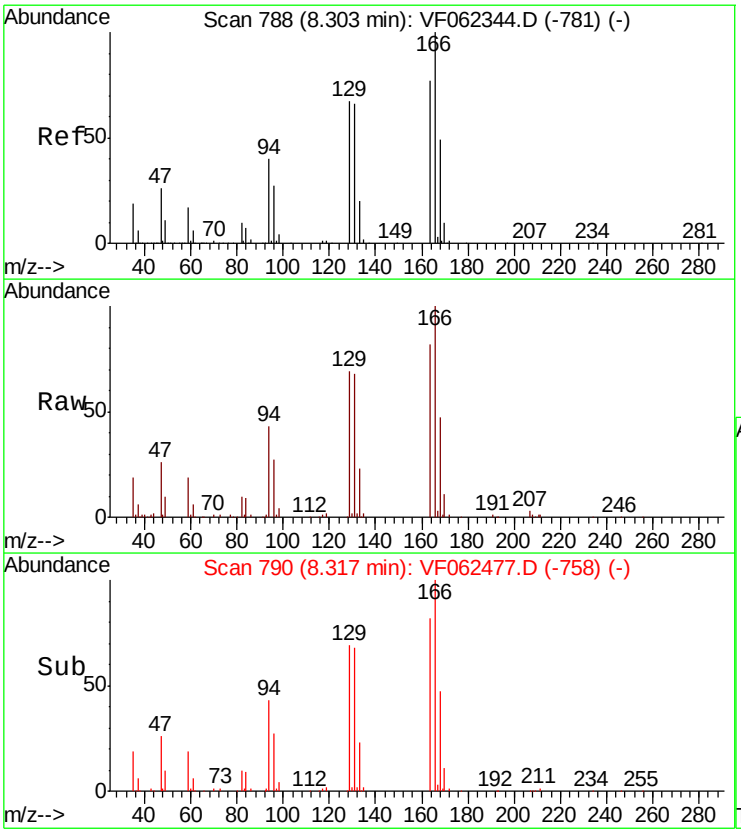
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 953
Delta R.T. 0.02 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 358683

Ion	Ratio	Lower	Upper
117	100		
82	50.2	42.2	63.2
119	32.5	25.0	37.4

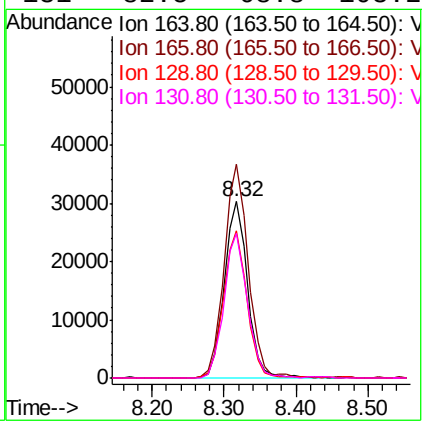


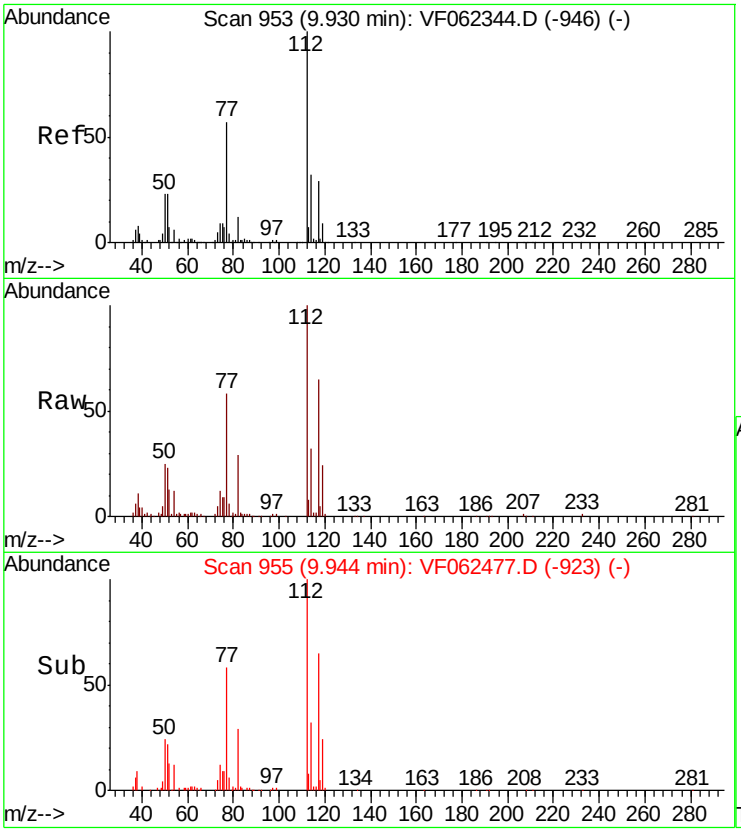


#64
Tetrachloroethene
Concen: 23.275 ug/l
RT: 8.32 min Scan# 790
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:164 Resp: 67774

Ion	Ratio	Lower	Upper
164	100		
166	121.3	104.2	156.4
129	83.4	69.6	104.4
131	82.5	68.8	103.2



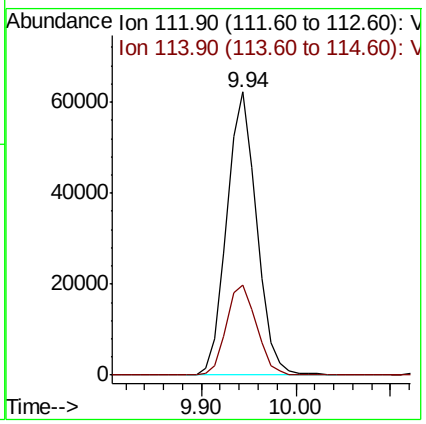


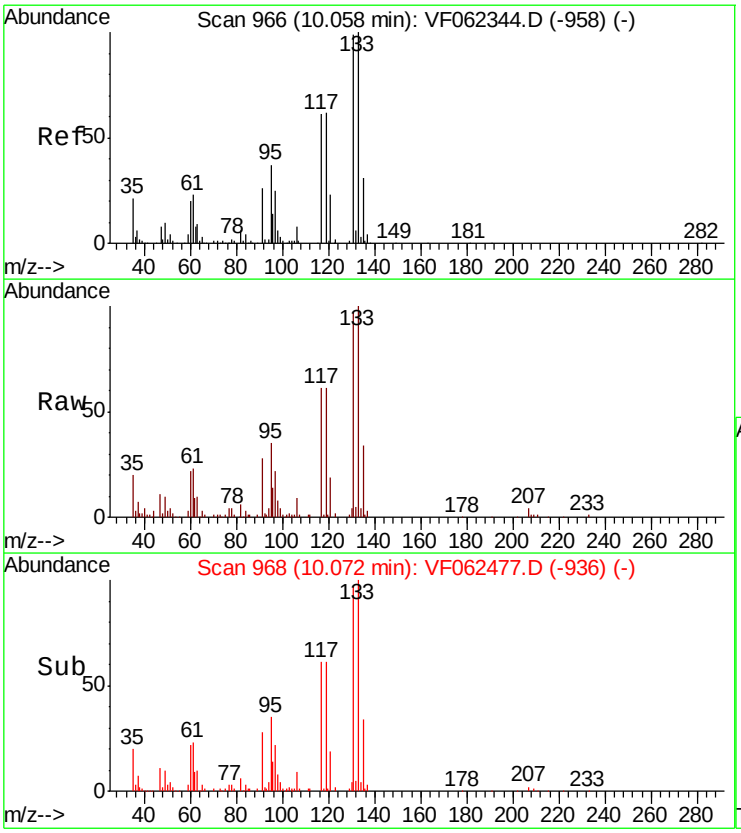
#65
Chlorobenzene
Concen: 22.928 ug/l
RT: 9.94 min Scan# 955
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:112 Resp: 136068

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.4	38.0

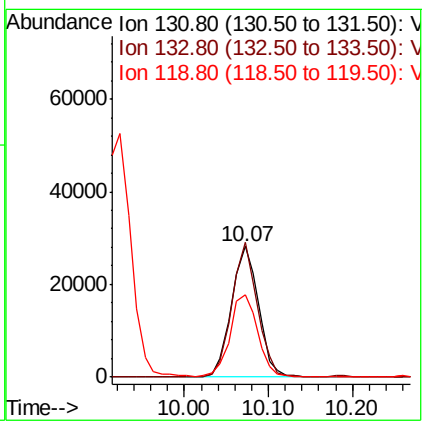


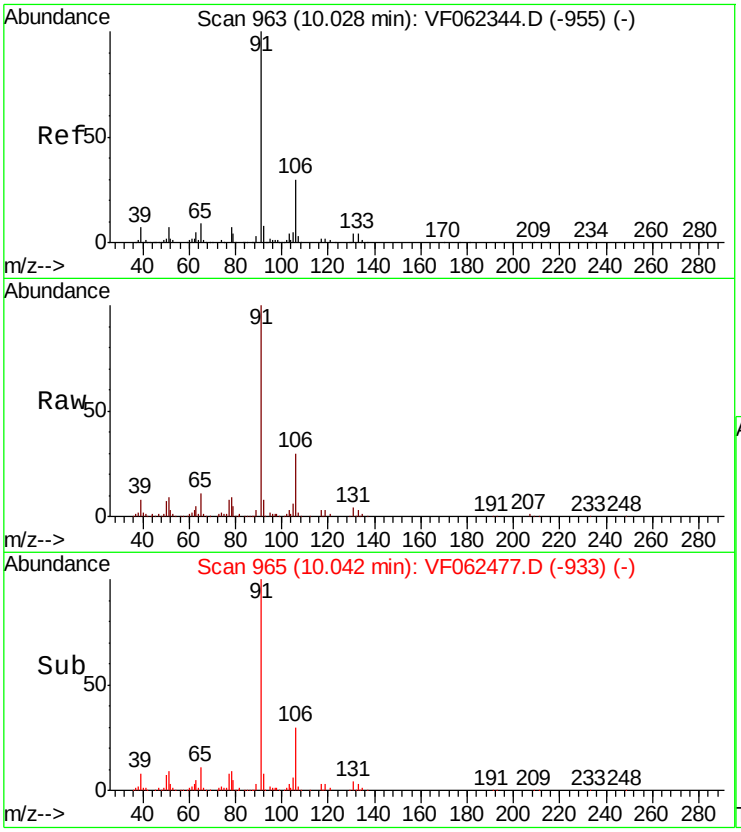


#66
1,1,1,2-Tetrachloroethane
Concen: 21.185 ug/l
RT: 10.07 min Scan# 968
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:131 Resp: 63425

Ion	Ratio	Lower	Upper
131	100		
133	97.4	50.2	150.7
119	65.3	31.6	95.0



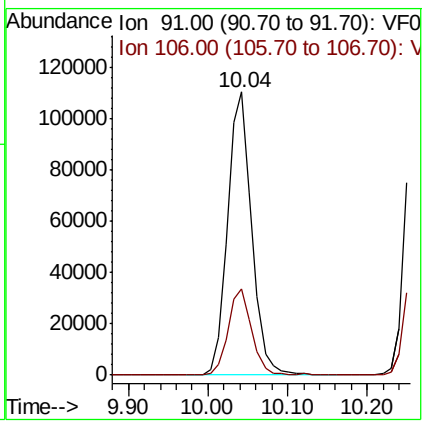


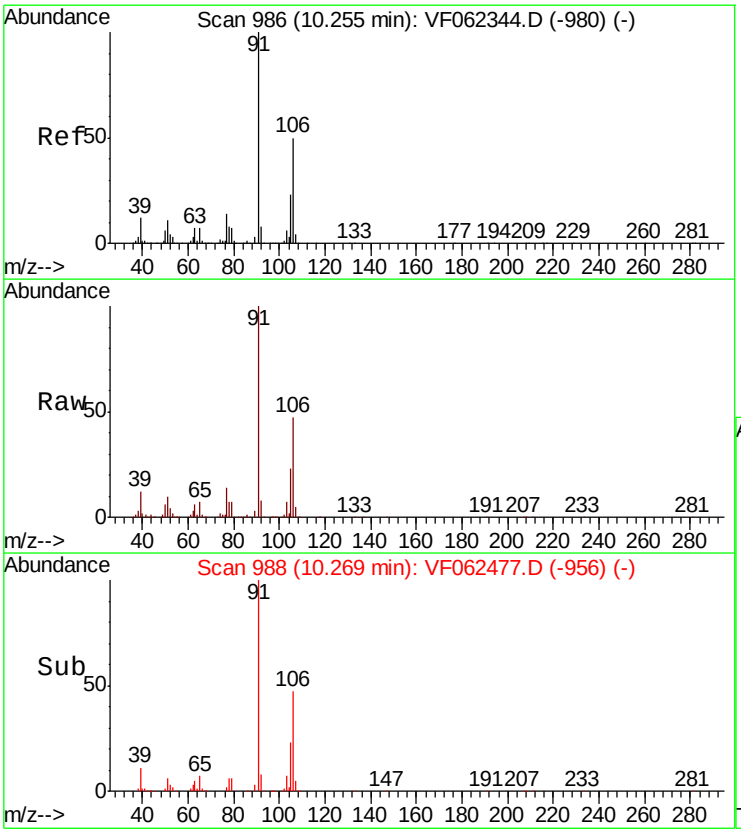
#67
Ethyl Benzene
Concen: 22.537 ug/l
RT: 10.04 min Scan# 965
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 234205

Ion	Ratio	Lower	Upper
91	100		
106	30.4	24.1	36.1

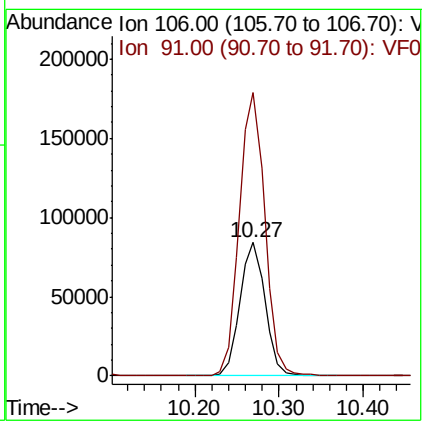


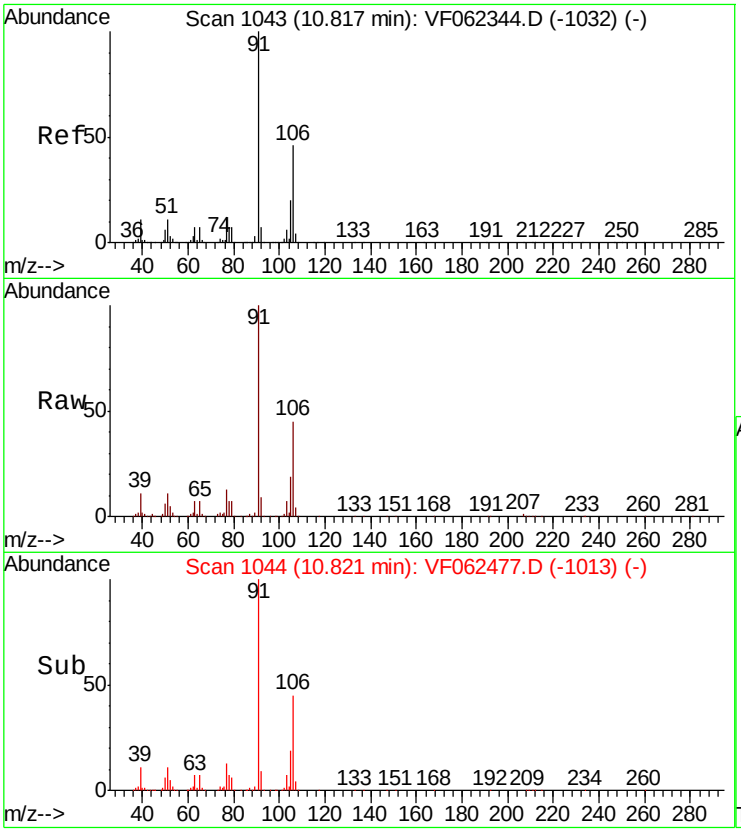


#68
m/p-Xylenes
Concen: 46.076 ug/l
RT: 10.27 min Scan# 988
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:106 Resp: 176669

Ion	Ratio	Lower	Upper
106	100		
91	215.8	167.4	251.2



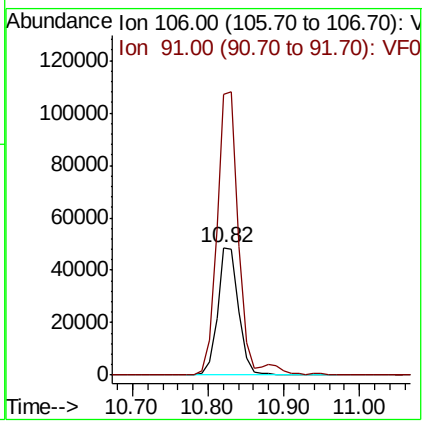


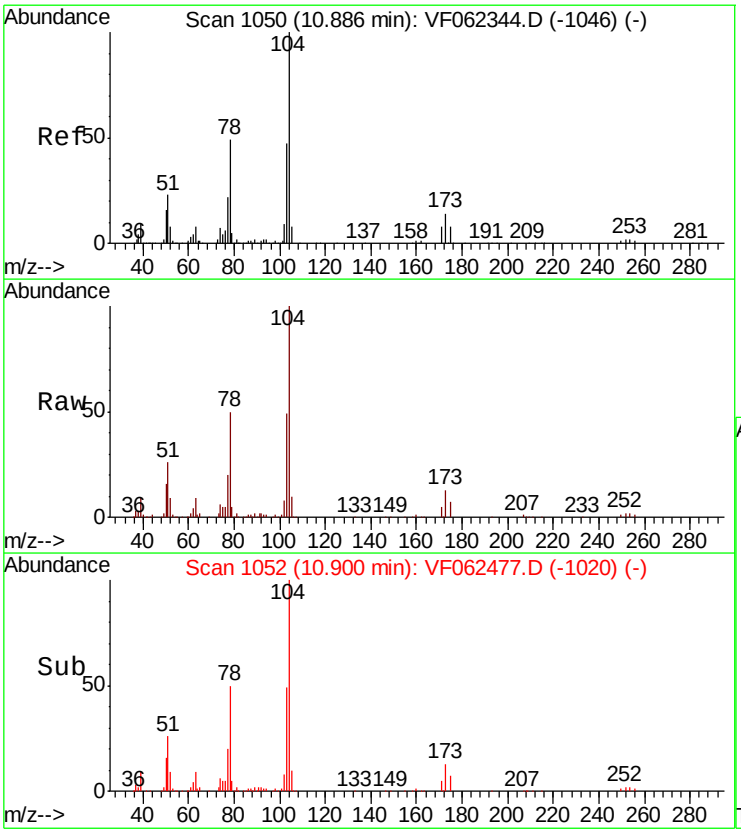
#69
o-Xylene
Concen: 22.608 ug/l
RT: 10.82 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:106 Resp: 93671

Ion	Ratio	Lower	Upper
106	100		
91	223.8	111.3	333.8

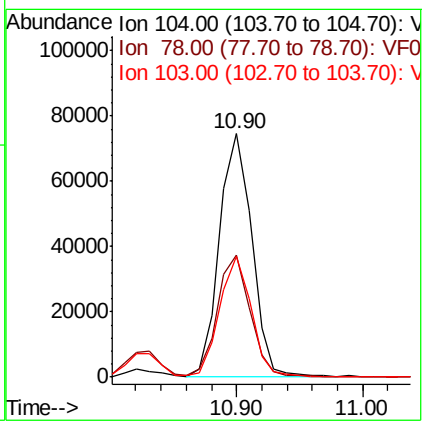


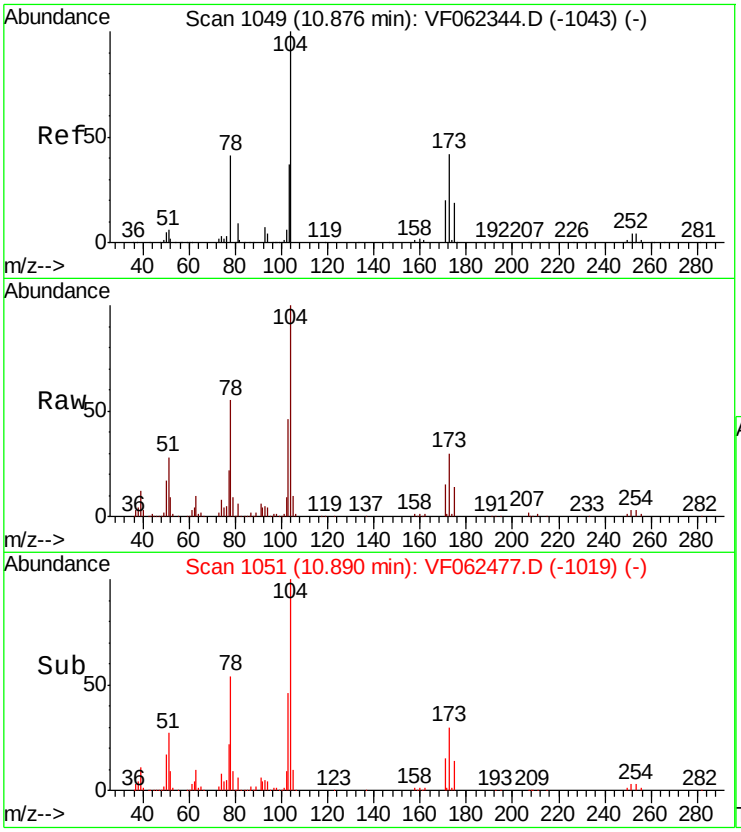


#70
Styrene
Concen: 21.332 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:104 Resp: 132462

Ion	Ratio	Lower	Upper
104	100		
78	50.8	39.5	59.3
103	48.5	38.4	57.6



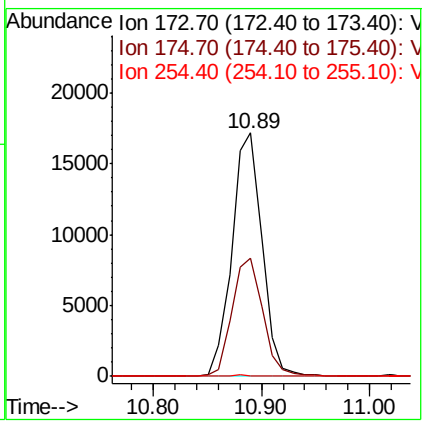


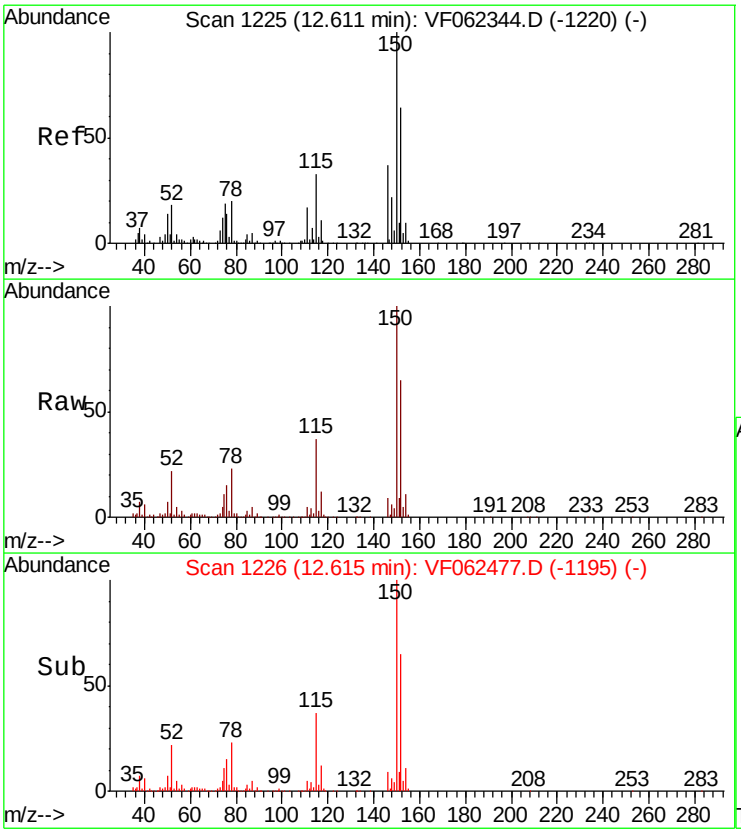
#71
Bromoform
Concen: 20.243 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:173 Resp: 33202

Ion	Ratio	Lower	Upper
173	100		
175	49.5	23.8	71.2
254	0.2	0.1	0.1#

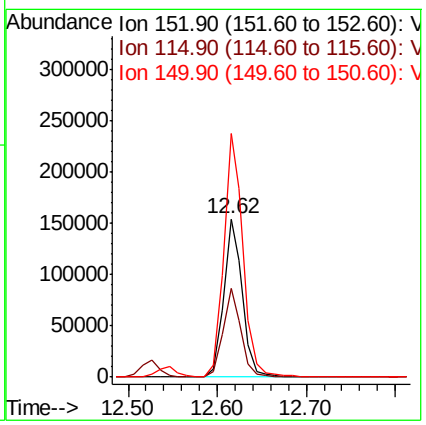


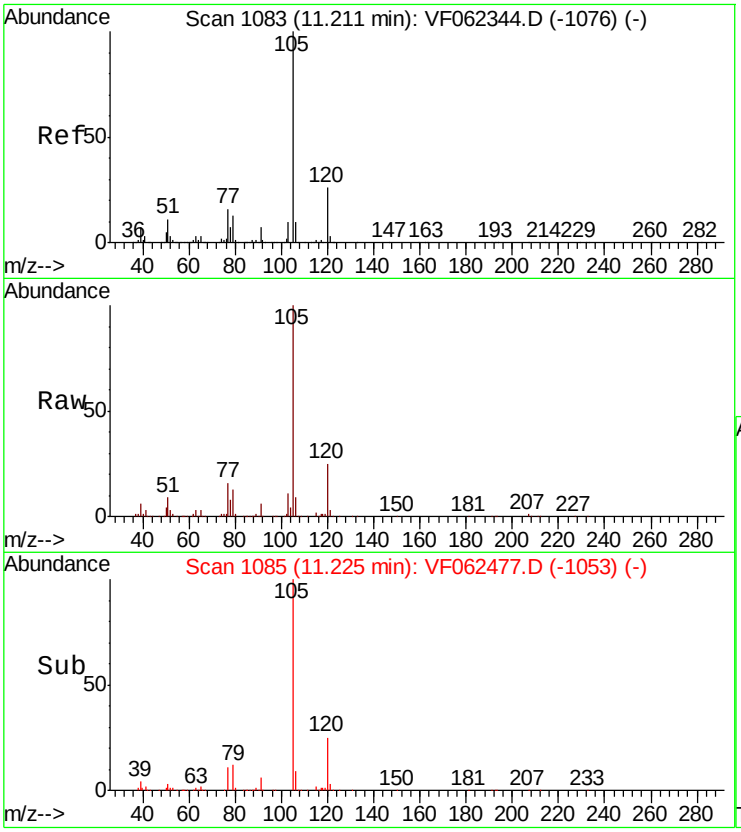


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1226
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:152 Resp: 228425

Ion	Ratio	Lower	Upper
152	100		
115	54.2	26.4	79.2
150	157.8	0.0	335.0



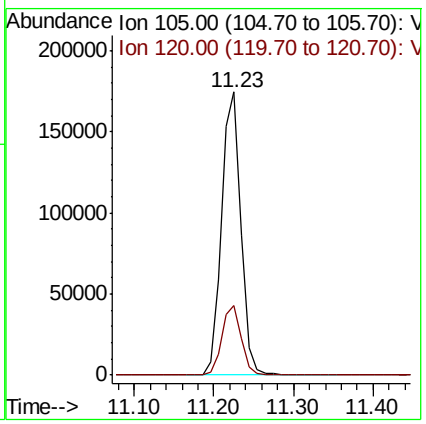


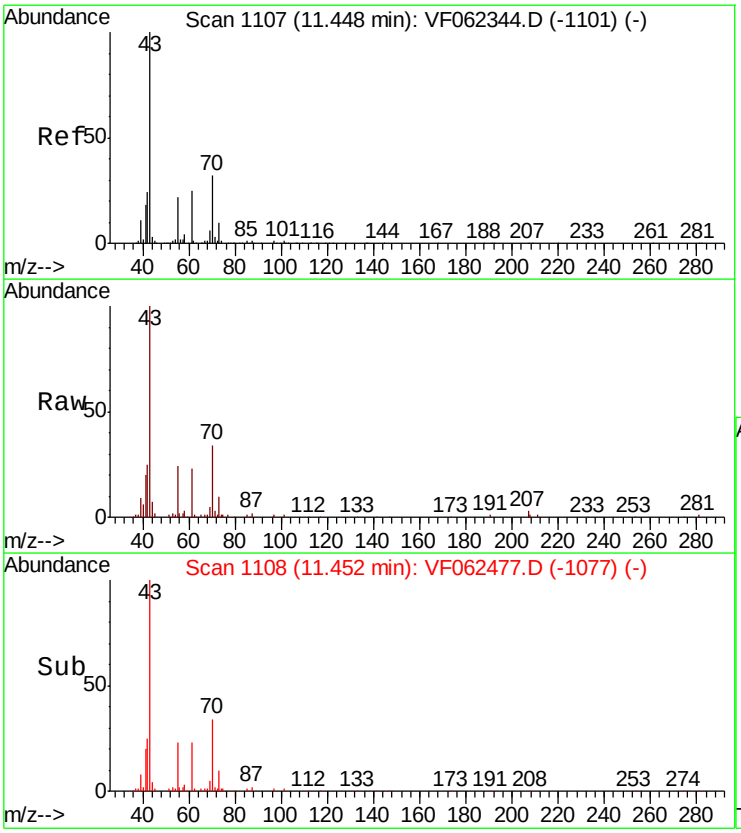
#73
Isopropylbenzene
Concen: 22.108 ug/l
RT: 11.23 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 299379

Ion	Ratio	Lower	Upper
105	100		
120	24.7	12.7	38.0

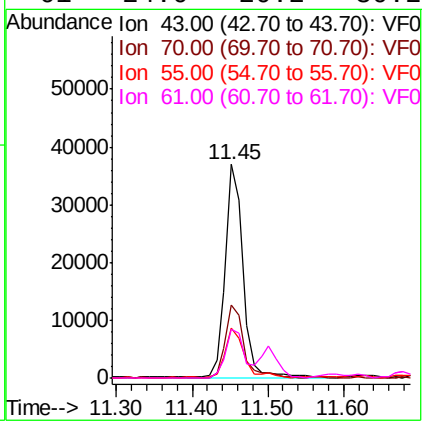


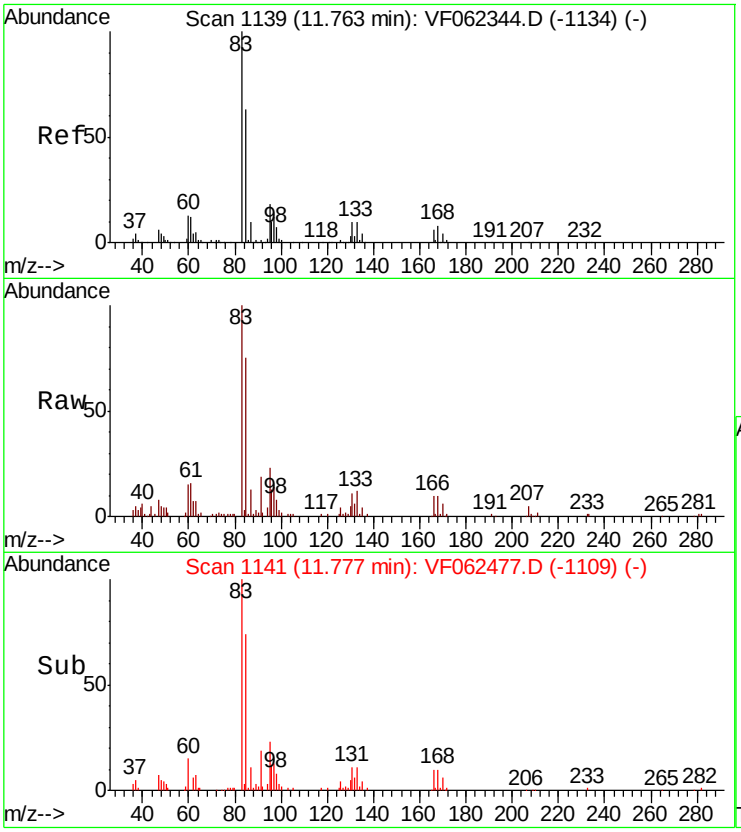


#74
N-amyl acetate
Concen: 20.946 ug/l
RT: 11.45 min Scan# 1108
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 43 Resp: 60897

Ion	Ratio	Lower	Upper
43	100		
70	35.8	26.5	39.7
55	25.4	17.8	26.6
61	24.0	20.2	30.2



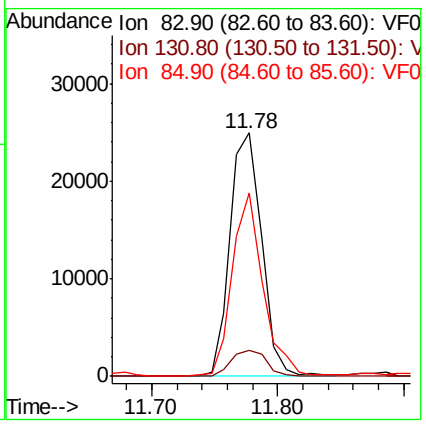


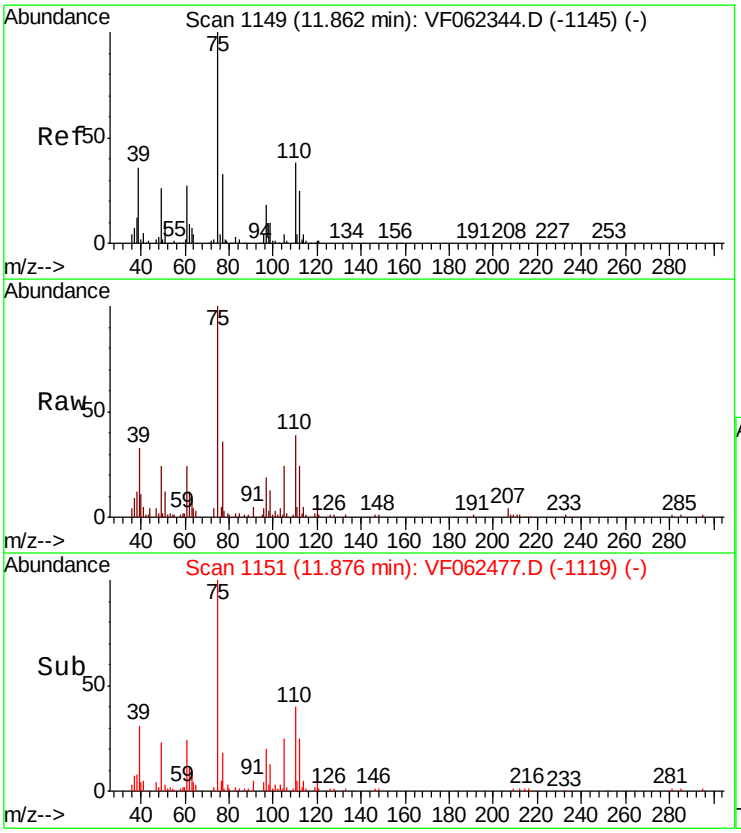
#75
1,1,2,2-Tetrachloroethane
Concen: 20.398 ug/l
RT: 11.78 min Scan# 1141
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 43251

Ion	Ratio	Lower	Upper
83	100		
131	12.0	5.8	17.4
85	73.5	35.3	105.7

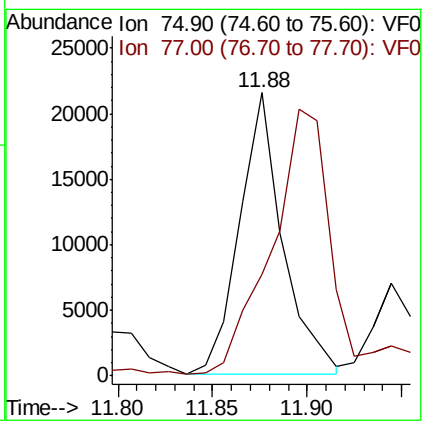


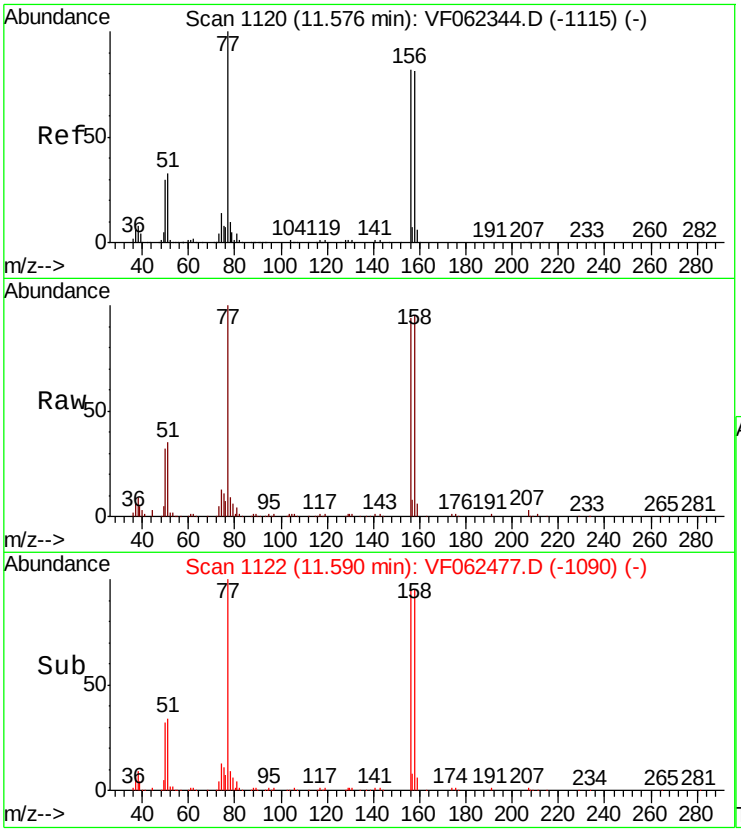


#76
1,2,3-Trichloropropane
Concen: 21.111 ug/l
RT: 11.88 min Scan# 1151
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 75 Resp: 34151

Ion	Ratio	Lower	Upper
75	100		
77	127.4	0.0	0.0#



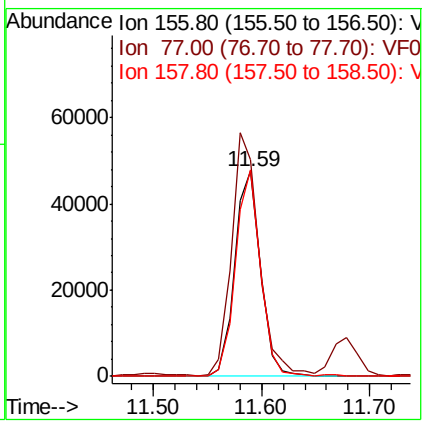


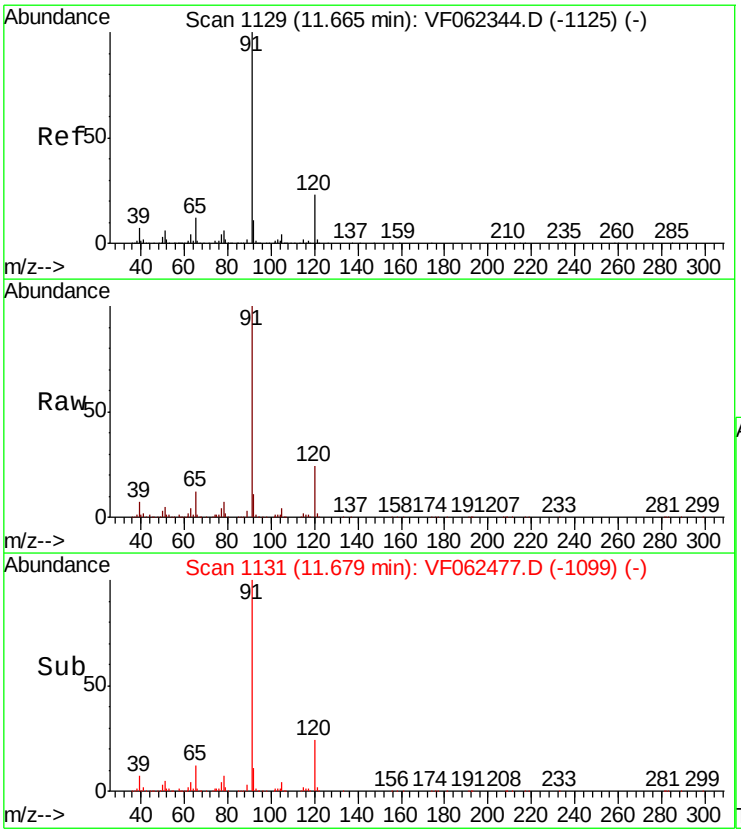
#77
Bromobenzene
Concen: 22.137 ug/l
RT: 11.59 min Scan# 1122
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:156 Resp: 78677

Ion	Ratio	Lower	Upper
156	100		
77	126.9	64.8	194.3
158	97.3	49.1	147.3

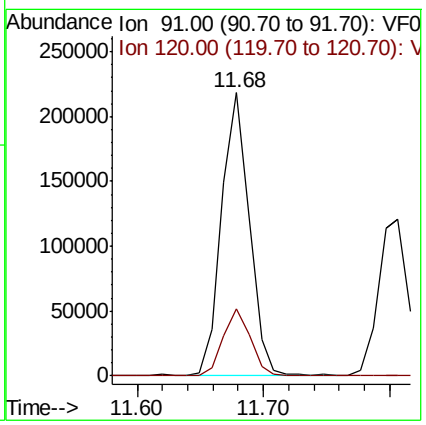


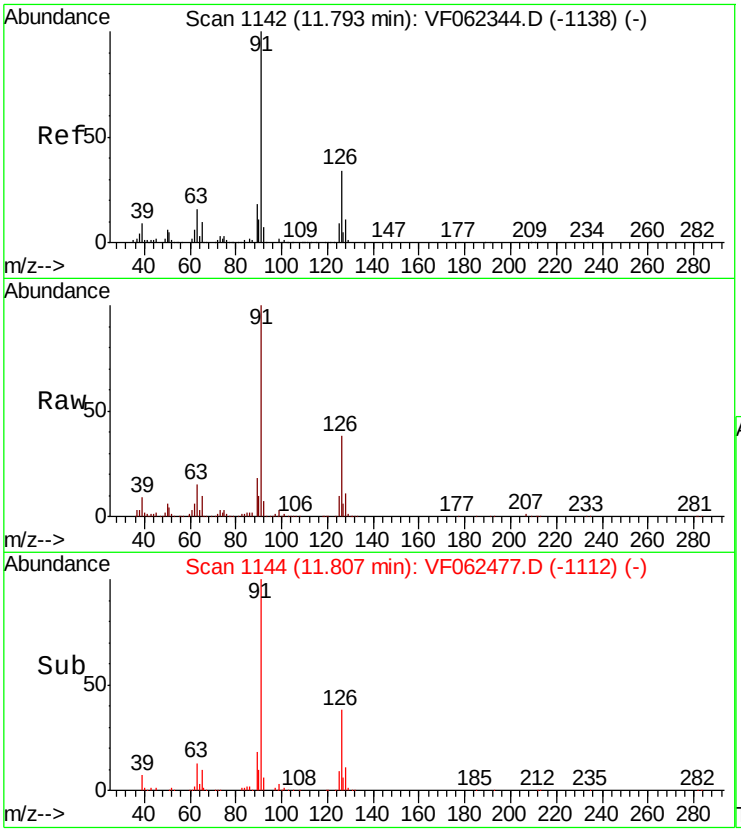


#78
n-propylbenzene
Concen: 23.003 ug/l
RT: 11.68 min Scan# 1131
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 91 Resp: 331641

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.9	35.5



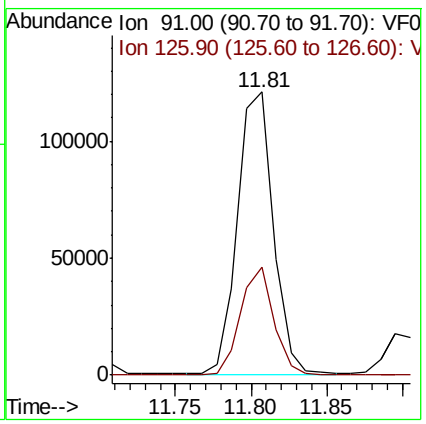


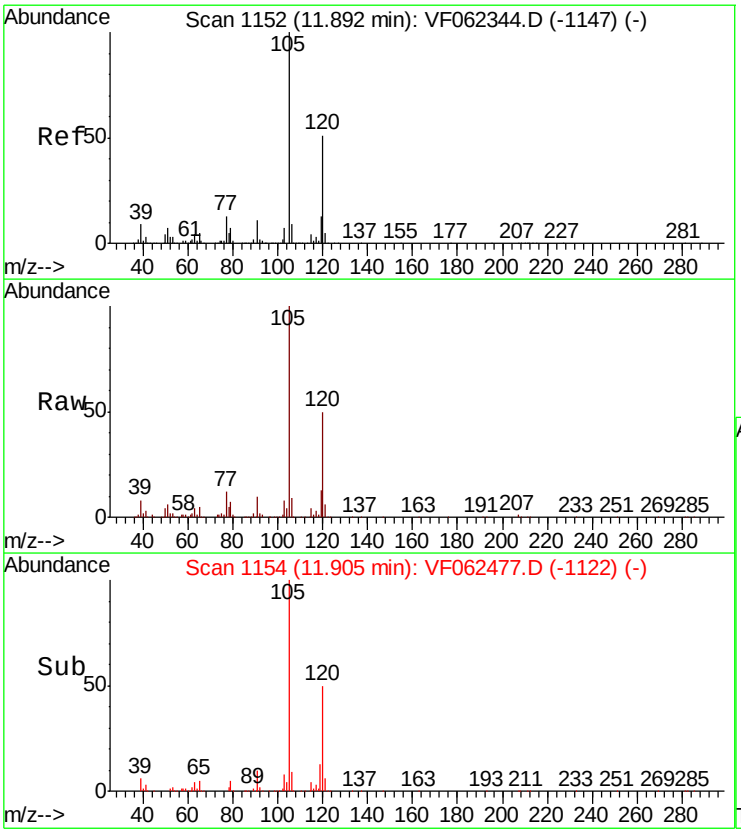
#79
2-Chlorotoluene
Concen: 22.216 ug/l
RT: 11.81 min Scan# 1144
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 199172

Ion	Ratio	Lower	Upper
91	100		
126	35.8	17.8	53.4

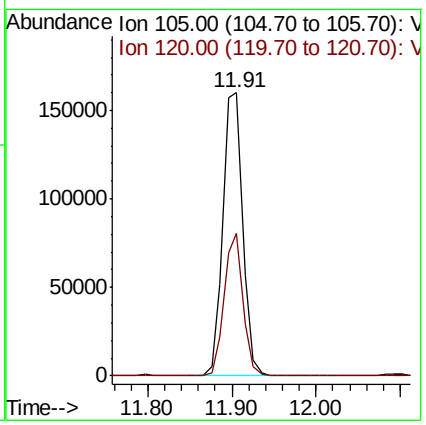


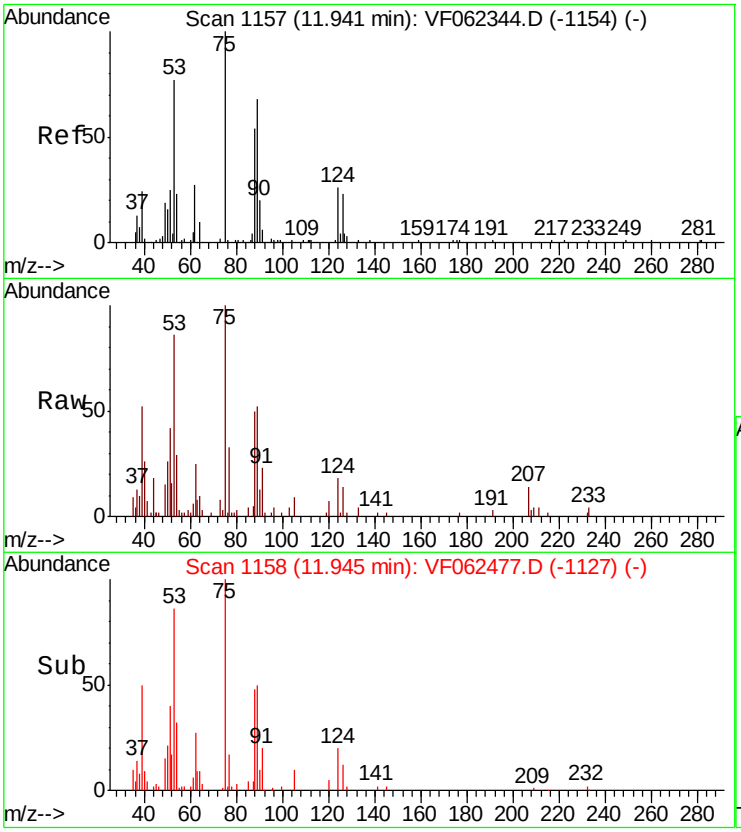


#80
1,3,5-Trimethylbenzene
Concen: 22.184 ug/l
RT: 11.91 min Scan# 1154
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:105 Resp: 263314

Ion	Ratio	Lower	Upper
105	100		
120	47.3	24.6	74.0



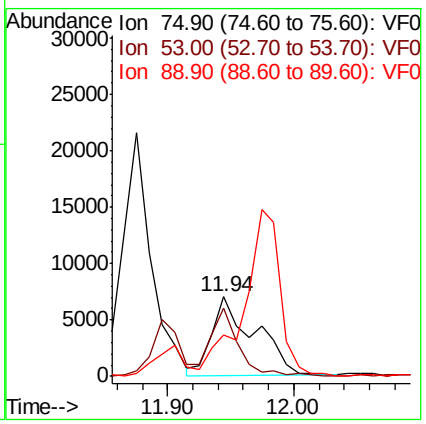


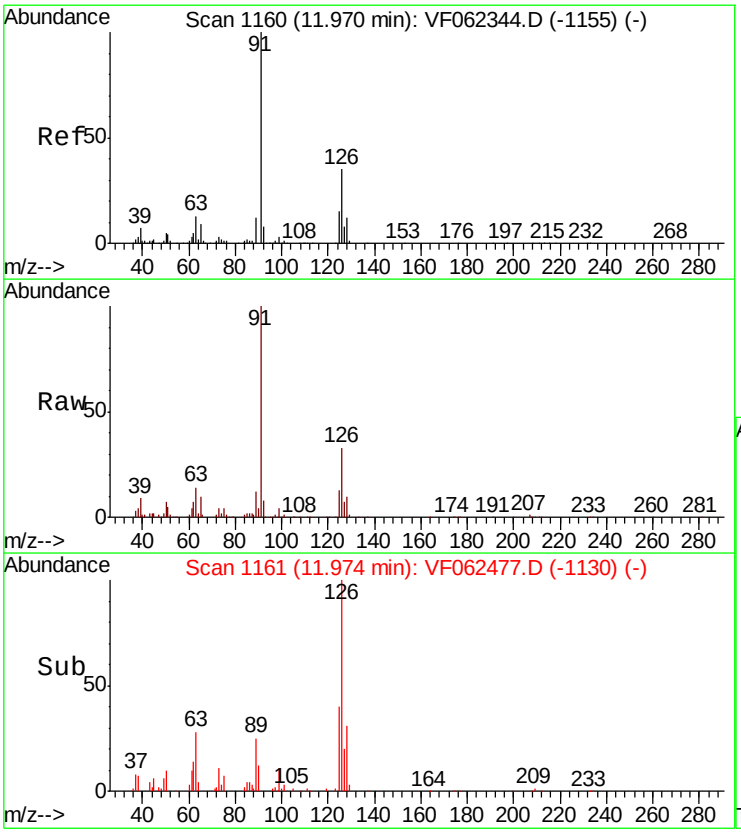
#81
trans-1,4-Dichloro-2-butene
Concen: 27.275 ug/l
RT: 11.94 min Scan# 1158
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 16585

Ion	Ratio	Lower	Upper
75	100		
53	55.0	71.9	107.9#
89	0.0	0.0	0.0

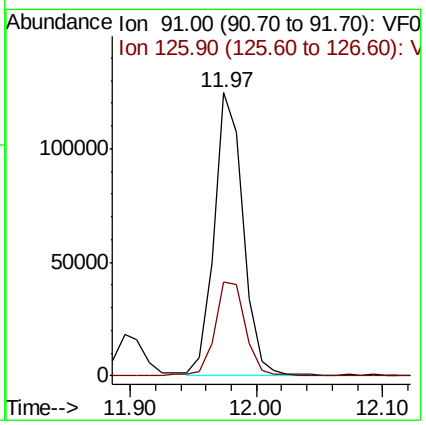


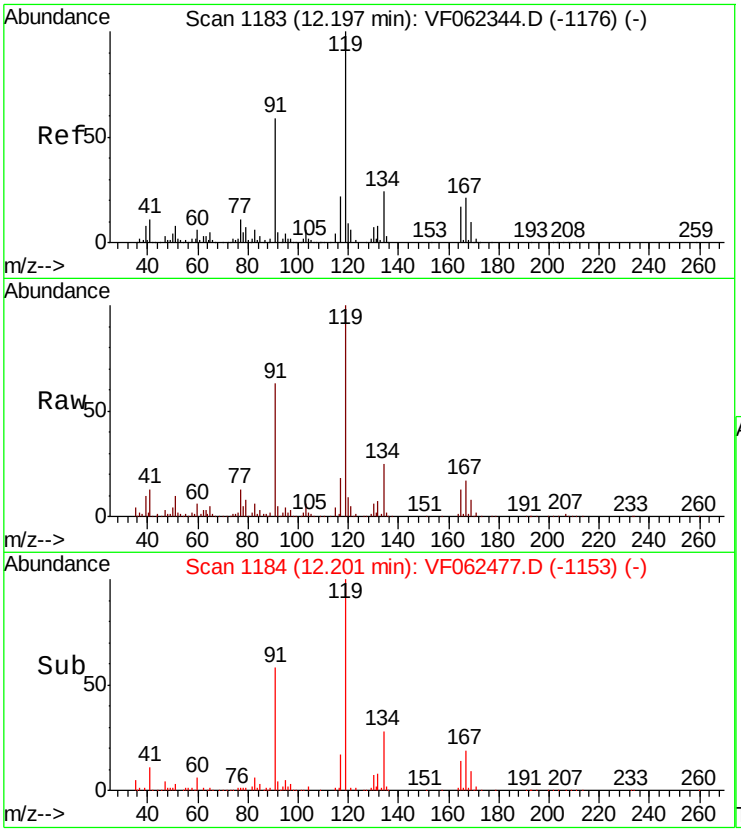


#82
4-Chlorotoluene
Concen: 22.149 ug/l
RT: 11.97 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 91 Resp: 196118

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.7	53.1



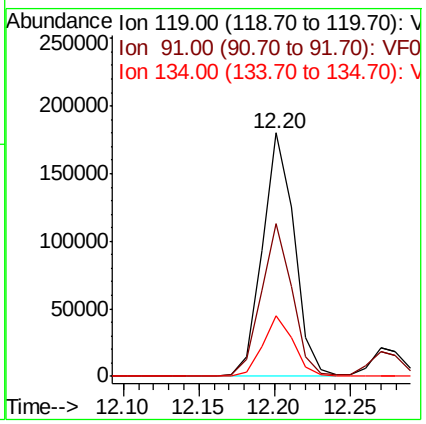


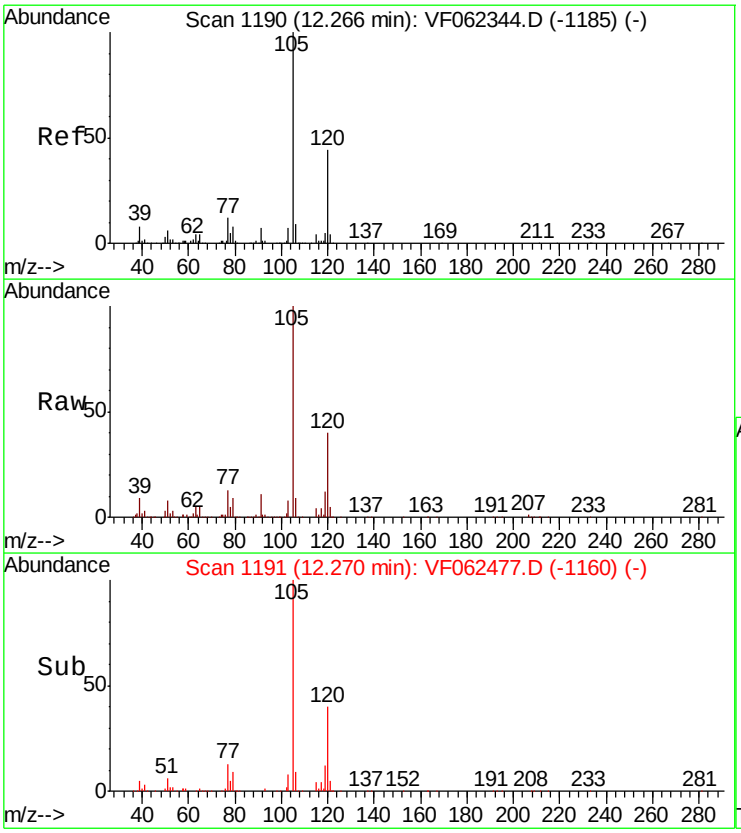
#83
tert-Butylbenzene
Concen: 21.291 ug/l
RT: 12.20 min Scan# 1184
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:119 Resp: 265587

Ion	Ratio	Lower	Upper
119	100		
91	61.3	30.4	91.3
134	24.2	11.9	35.7

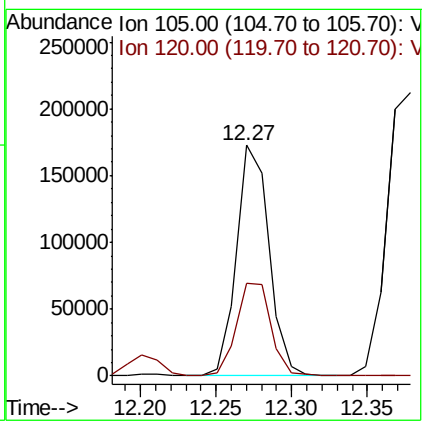


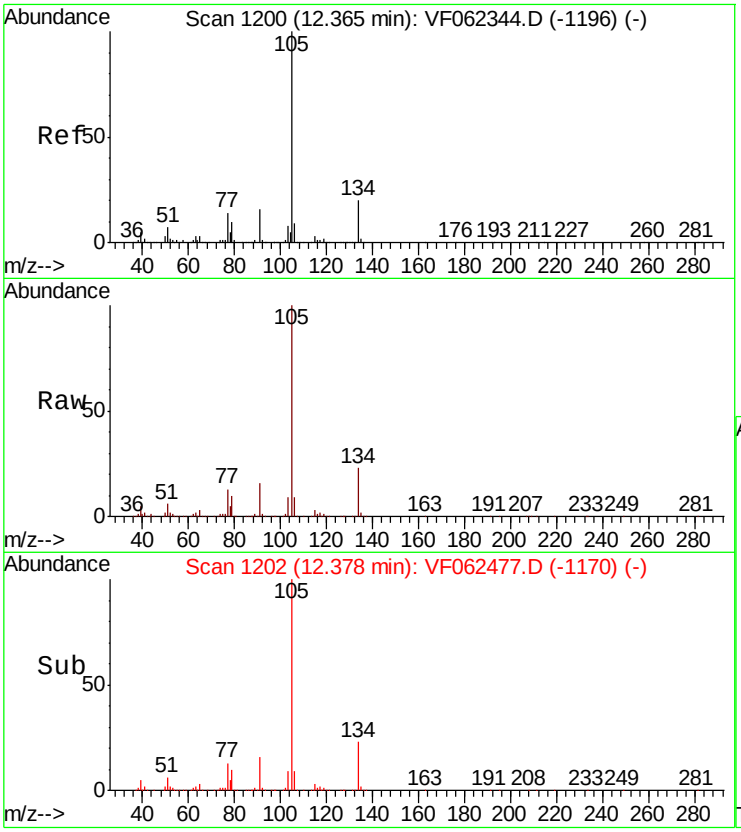


#84
1,2,4-Trimethylbenzene
Concen: 22.148 ug/l
RT: 12.27 min Scan# 1191
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:105 Resp: 257266

Ion	Ratio	Lower	Upper
105	100		
120	43.3	22.6	67.7



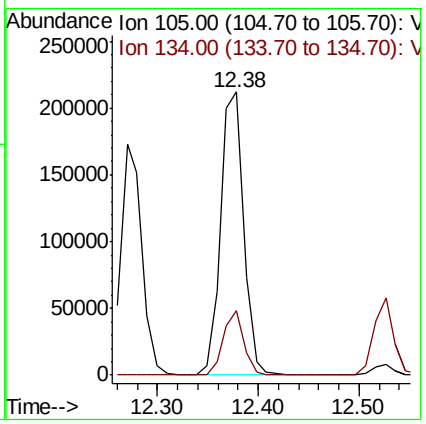


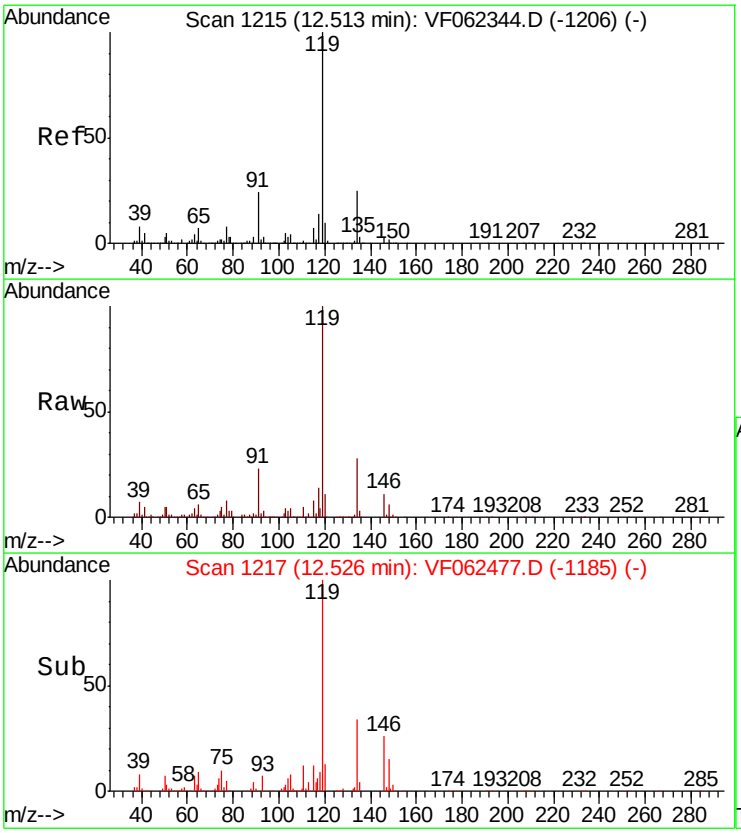
#85
sec-Butylbenzene
Concen: 22.184 ug/l
RT: 12.38 min Scan# 1202
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 336824

Ion	Ratio	Lower	Upper
105	100		
134	20.3	9.8	29.5

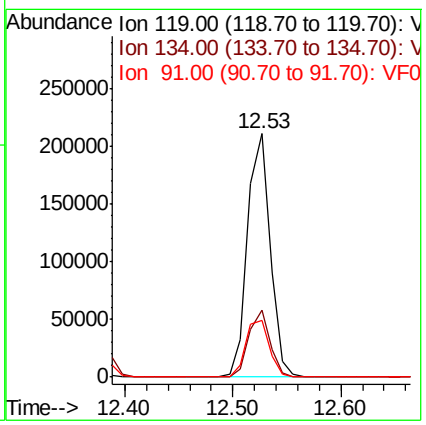


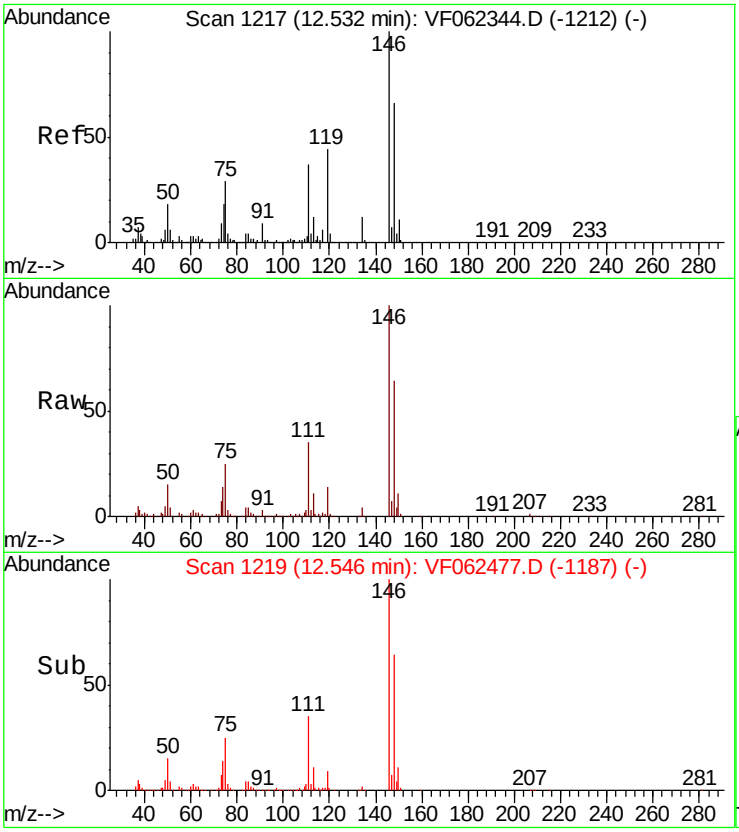


#86
p-Isopropyltoluene
Concen: 21.883 ug/l
RT: 12.53 min Scan# 1217
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:119 Resp: 308695

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.9	38.7
91	24.2	12.3	36.8



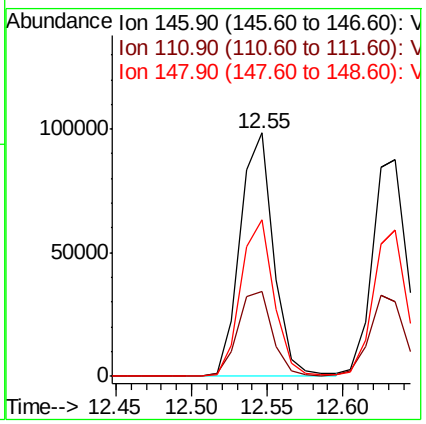


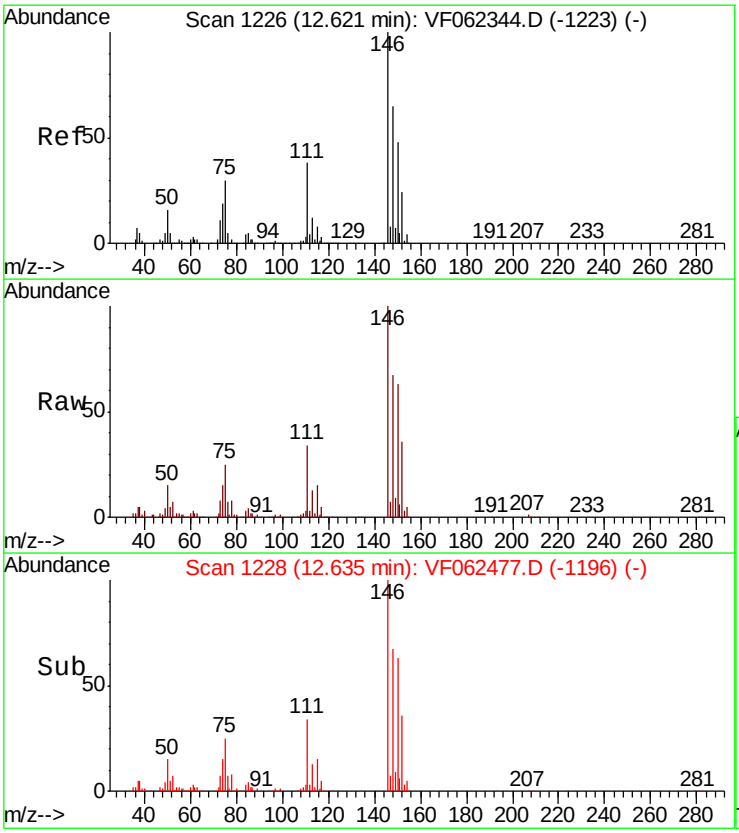
#87
1,3-Dichlorobenzene
Concen: 23.389 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 151818

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.3	54.8
148	63.8	32.3	96.9

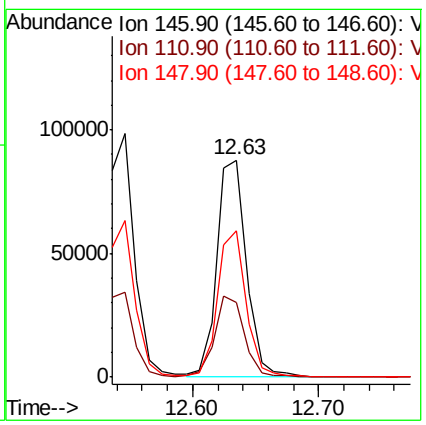


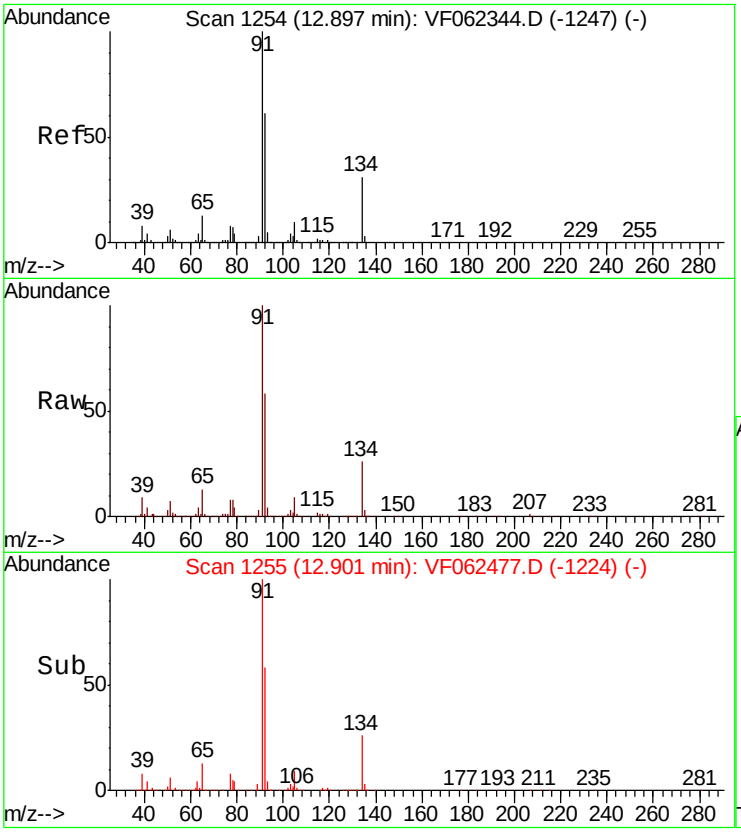


#88
1,4-Dichlorobenzene
Concen: 22.730 ug/l
RT: 12.63 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:146 Resp: 142400

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.8	56.3
148	65.5	32.2	96.6



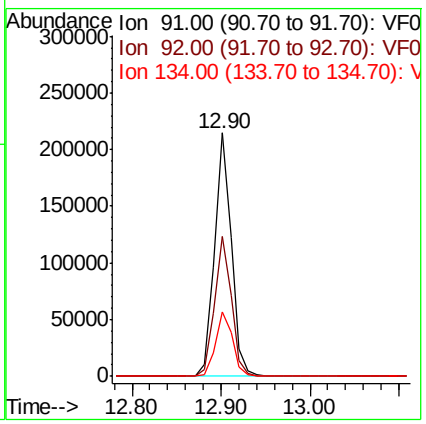


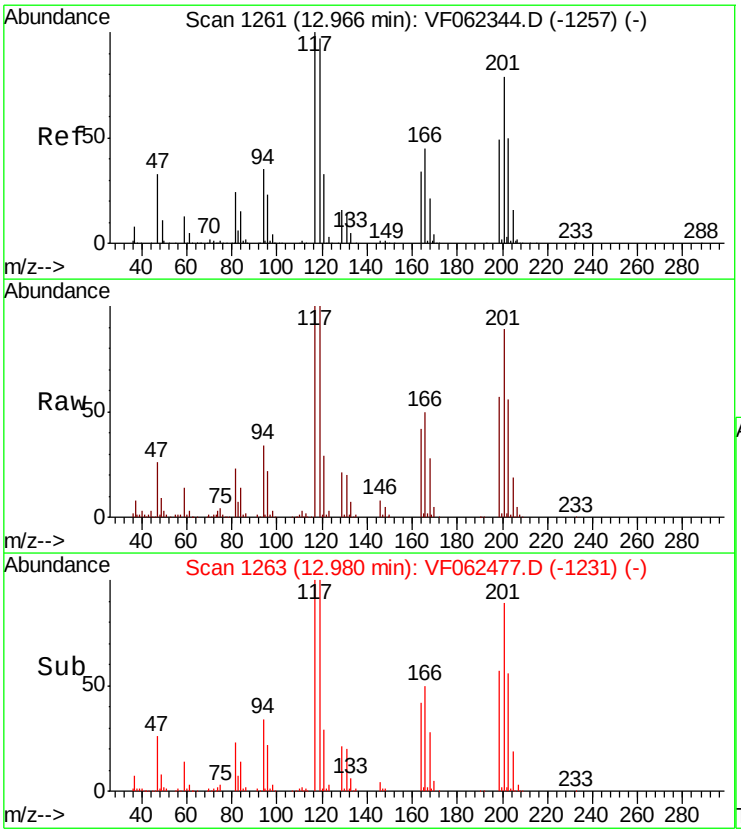
#89
n-Butylbenzene
Concen: 22.529 ug/l
RT: 12.90 min Scan# 1255
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 282750

Ion	Ratio	Lower	Upper
91	100		
92	57.4	30.0	90.0
134	27.0	14.1	42.4

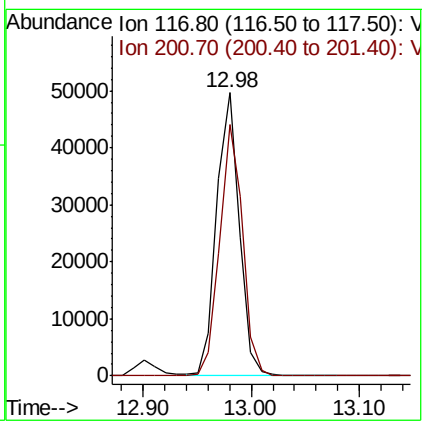


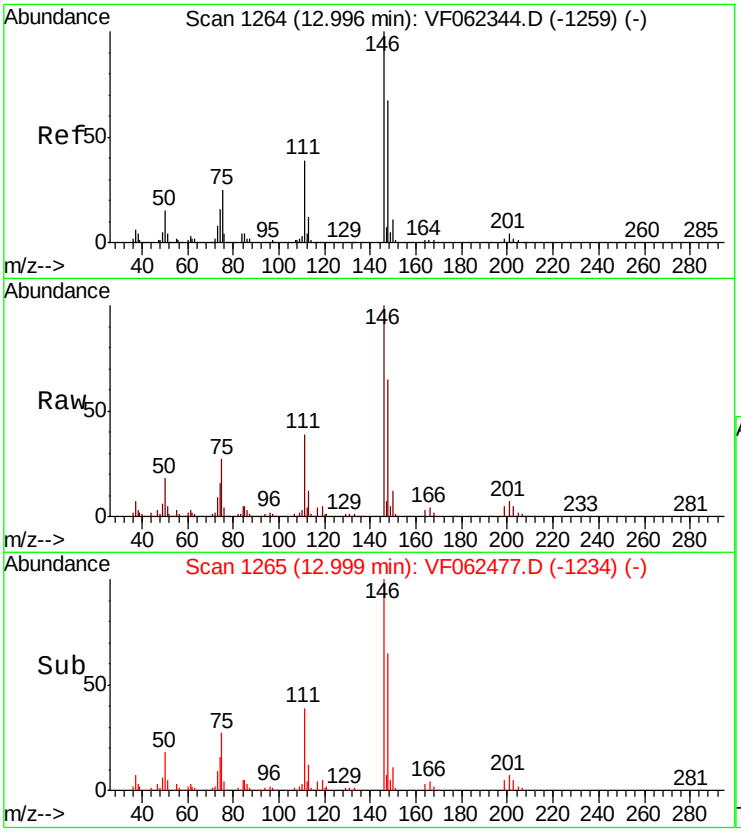


#90
Hexachloroethane
Concen: 20.538 ug/l
RT: 12.98 min Scan# 1263
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:117 Resp: 72340

Ion	Ratio	Lower	Upper
117	100		
201	89.3	46.2	138.5



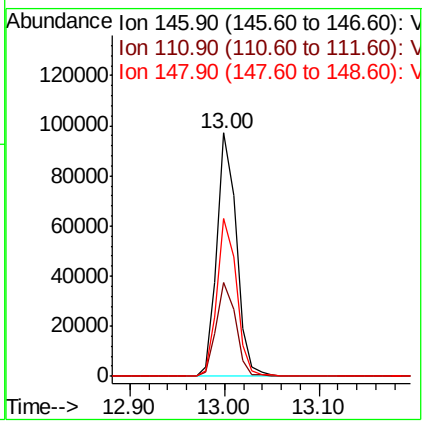


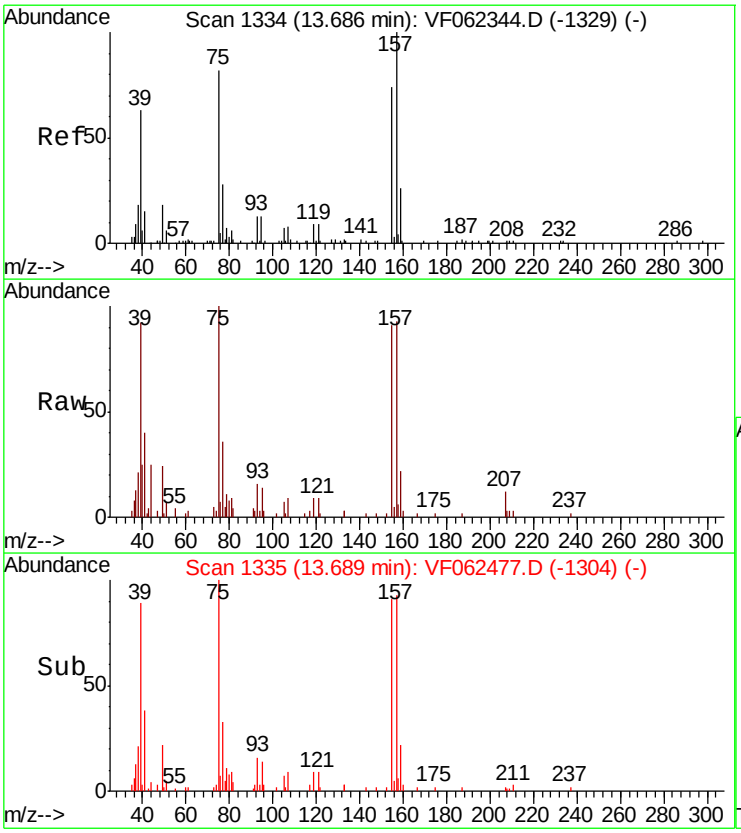
#91
1,2-Dichlorobenzene
Concen: 22.330 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 140290

Ion	Ratio	Lower	Upper
146	100		
111	38.7	20.0	60.0
148	64.9	33.1	99.5

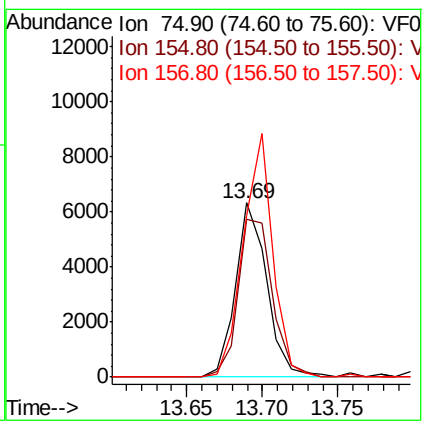


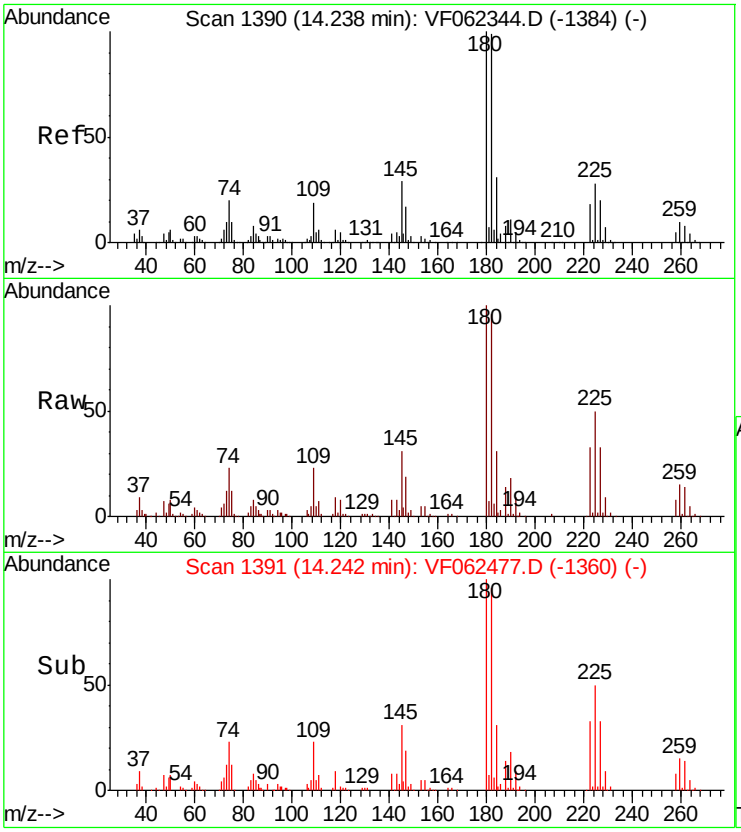


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.119 ug/l
RT: 13.69 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion: 75 Resp: 9082

Ion	Ratio	Lower	Upper
75	100		
155	100.7	51.8	155.4
157	132.2	67.3	201.8



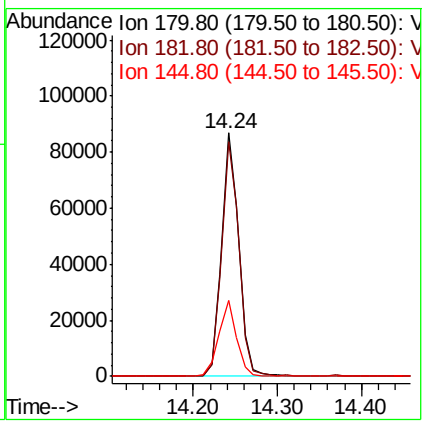


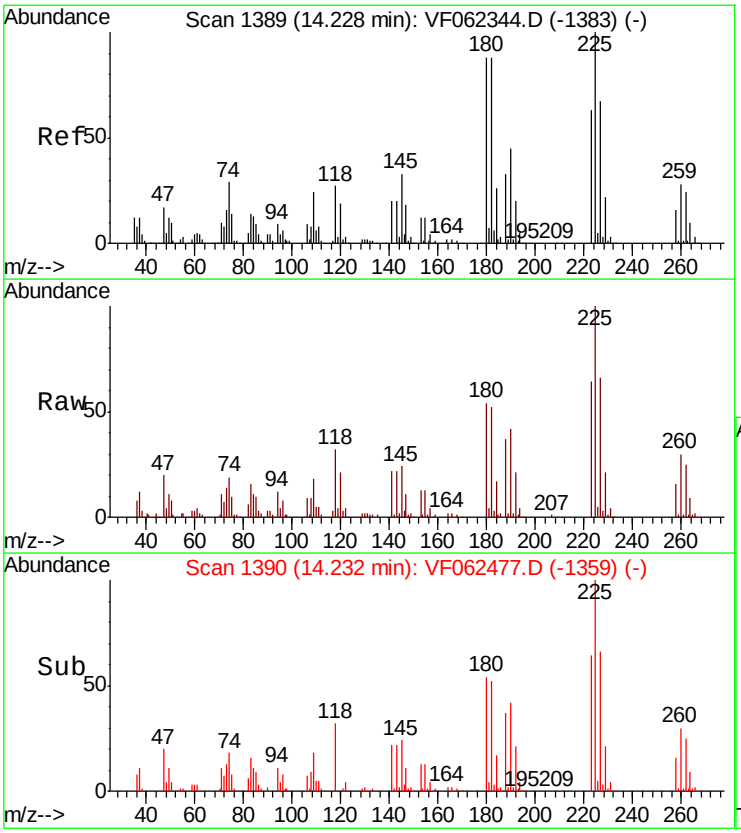
#93
1,2,4-Trichlorobenzene
Concen: 21.949 ug/l
RT: 14.24 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:180 Resp: 123685

Ion	Ratio	Lower	Upper
180	100		
182	96.9	49.0	147.0
145	32.4	16.7	50.1

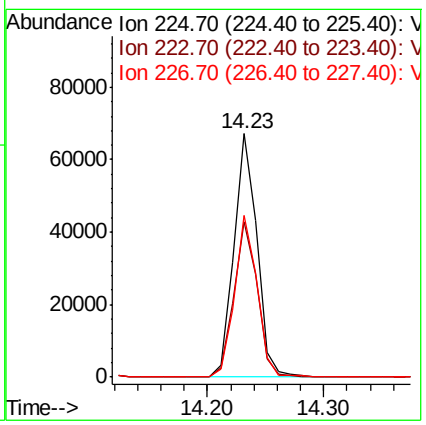


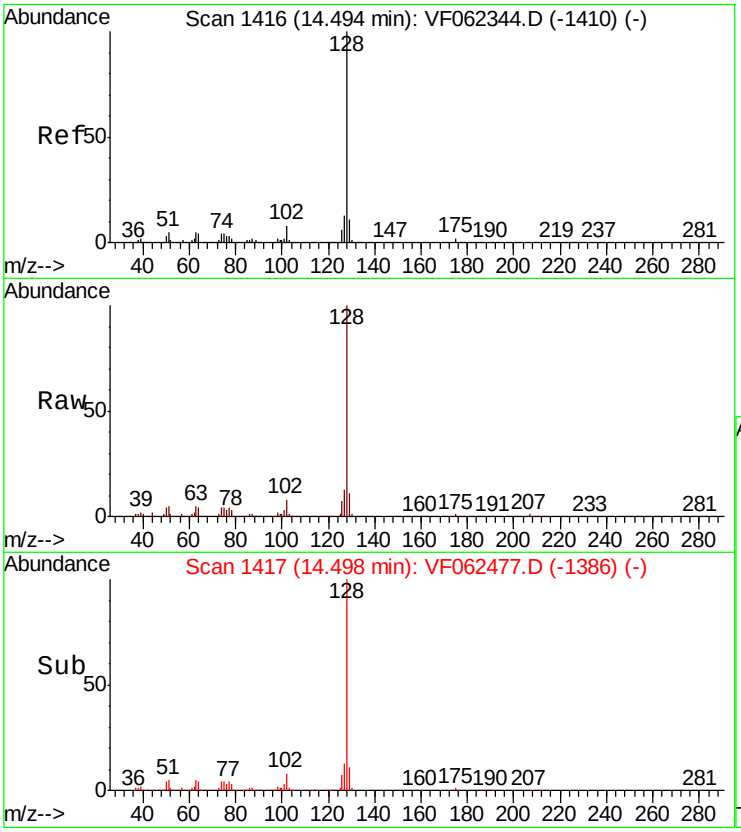


#94
Hexachlorobutadiene
Concen: 21.870 ug/l
RT: 14.23 min Scan# 1390
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:225 Resp: 91855

Ion	Ratio	Lower	Upper
225	100		
223	64.8	31.9	95.5
227	65.4	33.1	99.5



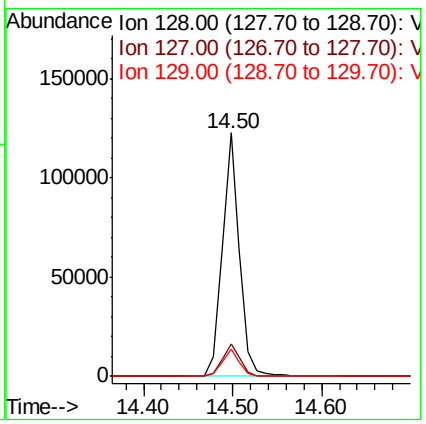


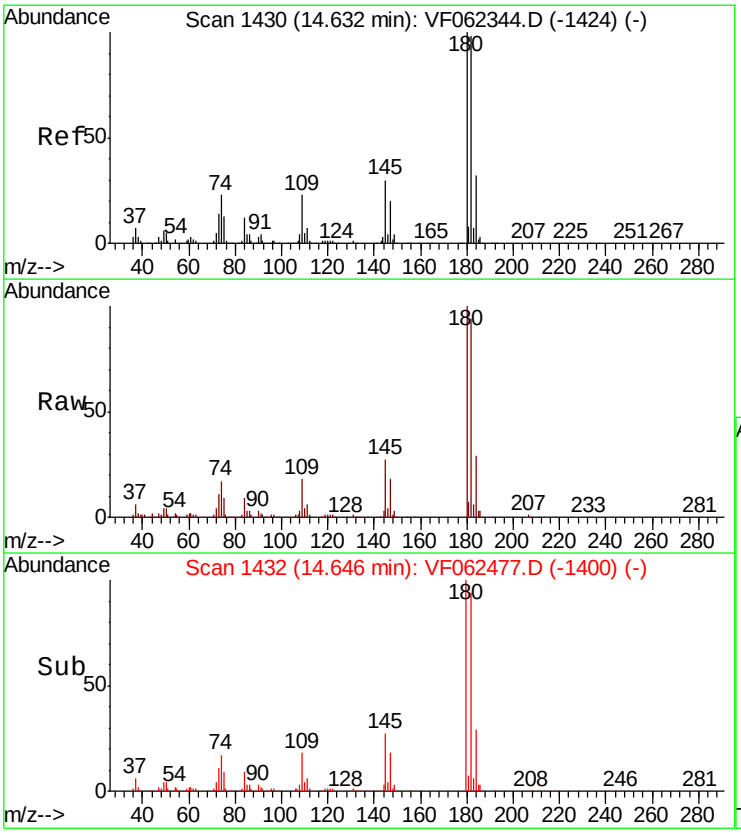
#95
Naphthalene
Concen: 19.740 ug/l
RT: 14.50 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:128 Resp: 167239

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.5	15.7
129	11.1	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 21.349 ug/l
RT: 14.65 min Scan# 1432
Delta R.T. 0.01 min
Lab File: VF062477.D
Acq: 12 May 2019 00:35

Tgt Ion:180 Resp: 116551

Ion	Ratio	Lower	Upper
180	100		
182	96.5	49.4	148.0
145	29.0	14.8	44.3