Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF042919\
Data File : VF062326.D
Acq On : 29 Apr 2019 21:28
Operator : FY/SY
Sample : K2194-11RE
Misc : 6.07g/5mL/MSVOA_F/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Quant Time: Apr 30 03:51:08 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	5.06	168	1171	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	5.75	114	466	50.00	ug/l	-0.04
63) Chlorobenzene-d5	9.91	117	82	50.00	ug/l	-0.01
72) 1,4-Dichlorobenzene-d4	12.65	152	86	50.00	ug/l	0.03
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.28	65	73	7.70	ug/l	0.24
Spiked Amount 50.000			Recovery = 15.40%			
35) Dibromofluoromethane	4.28	113	231	66.86	ug/l	-0.04
Spiked Amount 50.000			Recovery = 133.72%			
50) Toluene-d8	7.70	98	503	59.60	ug/l	-0.02
Spiked Amount 50.000			Recovery = 119.20%			
62) 4-Bromofluorobenzene	11.44	95	382	109.81	ug/l	-0.07
Spiked Amount 50.000			Recovery = 219.62%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.99	85	65	4.671	ug/l #	40
3) Chloromethane	1.17	50	78	6.653	ug/l #	44
4) Vinyl Chloride	1.19	62	73	6.575	ug/l #	44
5) Bromomethane	1.43	94	88	11.671	ug/l #	6
6) Chloroethane	1.48	64	135	27.737	ug/l #	42
7) Trichlorofluoromethane	1.52	101	73	4.138	ug/l #	15
8) Diethyl Ether	1.76	74	137	42.863	ug/l	69
9) 1,1,2-Trichlorotrifluoroet	1.85	101	62	5.600	ug/l #	11
10) Methyl Iodide	1.99	142	62	3.204	ug/l #	1
11) Tert butyl alcohol	2.69	59	69	120.256	ug/l #	1
12) 1,1-Dichloroethene	1.84	96	65	6.580	ug/l #	1
13) Acrolein	2.12	56	209	383.948	ug/l #	10
14) Allyl chloride	2.23	41	246	22.880	ug/l #	24
15) Acrylonitrile	3.09	53	76	47.824	ug/l #	68
16) Acetone	2.37	43	900	423.787	ug/l #	56
17) Carbon Disulfide	1.93	76	145	5.577	ug/l #	1
18) Methyl Acetate	2.50	43	619	163.545	ug/l #	59
19) Methyl tert-butyl Ether	2.56	73	482	25.592	ug/l #	57
20) Methylene Chloride	2.29	84	71	2.855	ug/l #	2
21) trans-1,2-Dichloroethene	2.46	96	149	15.262	ug/l #	1
22) Diisopropyl ether	2.97	45	102	3.524	ug/l #	18
23) Vinyl Acetate	3.34	43	480	37.398	ug/l #	78
24) 1,1-Dichloroethane	3.11	63	134	8.111	ug/l #	89
25) 2-Butanone	4.50	43	77	22.866	ug/l #	57
26) 2,2-Dichloropropane	3.80	77	212	24.712	ug/l #	56
27) cis-1,2-Dichloroethene	3.64	96	144	11.647	ug/l #	1
28) Bromochloromethane	3.95	49	102	14.652	ug/l #	2
29) Tetrahydrofuran	4.25	42	114	77.047	ug/l #	52
30) Chloroform	3.95	83	69	3.326	ug/l #	18
31) Cyclohexane	3.88	56	163	10.369	ug/l #	16
32) 1,1,1-Trichloroethane	4.22	97	96	5.894	ug/l #	30
36) 1,1-Dichloropropene	4.48	75	68	15.817	ug/l #	1
37) Ethyl Acetate	4.28	43	550	304.087	ug/l #	26
38) Carbon Tetrachloride	4.07	117	64	14.643	ug/l #	12

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF042919\
Data File : VF062326.D
Acq On : 29 Apr 2019 21:28
Operator : FY/SY
Sample : K2194-11RE
Misc : 6.07g/5mL/MSVOA F/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Quant Time: Apr 30 03:51:08 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	5.60	83	66	13.151 ug/l	#	15
40) Benzene	4.79	78	70	6.739 ug/l	#	1
41) Methacrylonitrile	4.90	41	190	189.091 ug/l	#	1
42) 1,2-Dichloroethane	5.15	62	77	23.399 ug/l	#	76
43) Isopropyl Acetate	7.11	43	446	241.447 ug/l	#	70
44) Trichloroethene	5.61	130	79	22.479 ug/l		3
45) 1,2-Dichloropropane	6.31	63	61	26.047 ug/l	#	45
46) Dibromomethane	6.41	93	279	164.984 ug/l	#	11
48) Methyl methacrylate	6.80	41	239	180.362 ug/l	#	17
49) 1,4-Dioxane	6.85	88	73	4784.166 ug/l	#	1
51) 4-Methyl-2-Pentanone	8.36	43	778	545.928 ug/l	#	38
52) Toluene	7.85	92	63	10.511 ug/l	#	1
53) t-1,3-Dichloropropene	8.29	75	94	32.155 ug/l	#	41
54) cis-1,3-Dichloropropene	7.39	75	132	35.247 ug/l	#	7
55) 1,1,2-Trichloroethane	8.55	97	60	35.247 ug/l	#	14
56) Ethyl methacrylate	8.71	69	99	52.937 ug/l	#	1
57) 1,3-Dichloropropane	8.96	76	68	25.406 ug/l	#	1
58) 2-Chloroethyl Vinyl ether	7.42	63	71	124.766 ug/l	#	44
59) 2-Hexanone	9.58	43	427	505.360 ug/l		96
60) Dibromochloromethane	8.82	129	79	28.594 ug/l		98
65) Chlorobenzene	9.80	112	67	44.713 ug/l	#	41
66) 1,1,1,2-Tetrachloroethane	10.17	131	153	216.772 ug/l	#	62
67) Ethyl Benzene	10.02	91	161	61.803 ug/l	#	43
69) o-Xylene	10.69	106	62	57.218 ug/l	#	1
70) Styrene	10.89	104	74	47.241 ug/l	#	30
71) Bromoform	11.01	173	60	151.022 ug/l	#	27
73) Isopropylbenzene	11.23	105	67	11.371 ug/l	#	50
74) N-amyl acetate	11.49	43	881	648.922 ug/l	#	58
75) 1,1,2,2-Tetrachloroethane	11.85	83	70	74.776 ug/l	#	23
76) 1,2,3-Trichloropropane	11.85	75	72	108.404 ug/l	#	100
78) n-propylbenzene	11.68	91	70	11.290 ug/l	#	1
79) 2-Chlorotoluene	11.79	91	231	61.856 ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.90	105	62	12.464 ug/l	#	26
81) trans-1,4-Dichloro-2-buten	11.90	75	108	363.777 ug/l	#	94
82) 4-Chlorotoluene	11.94	91	79	21.379 ug/l	#	29
83) tert-Butylbenzene	12.19	119	62	12.145 ug/l	#	1
84) 1,2,4-Trimethylbenzene	12.28	105	59	12.247 ug/l	#	29
85) sec-Butylbenzene	12.38	105	72	11.324 ug/l	#	56
86) p-Isopropyltoluene	12.54	119	190	33.331 ug/l	#	50
89) n-Butylbenzene	12.88	91	181	34.945 ug/l	#	28
90) Hexachloroethane	13.01	117	67	46.888 ug/l	#	7
92) 1,2-Dibromo-3-Chloropropan	13.68	75	169	894.888 ug/l	#	1
93) 1,2,4-Trichlorobenzene	14.39	180	62	28.212 ug/l	#	1
95) Naphthalene	14.49	128	60	17.623 ug/l	#	69
96) 1,2,3-Trichlorobenzene	14.39	180	62	29.830 ug/l	#	1

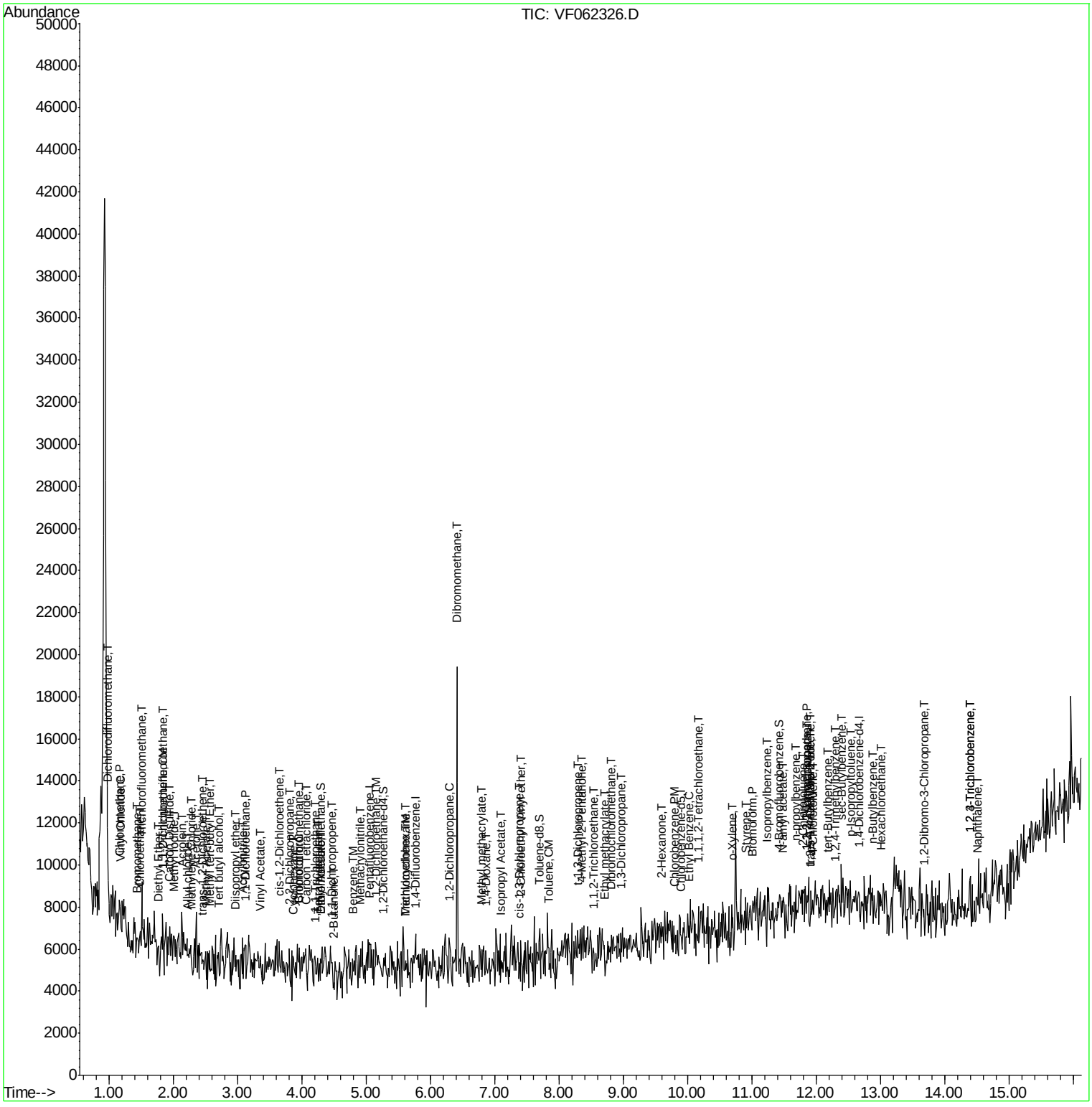
(#) = qualifier out of range (m) = manual integration (+) = signals summed

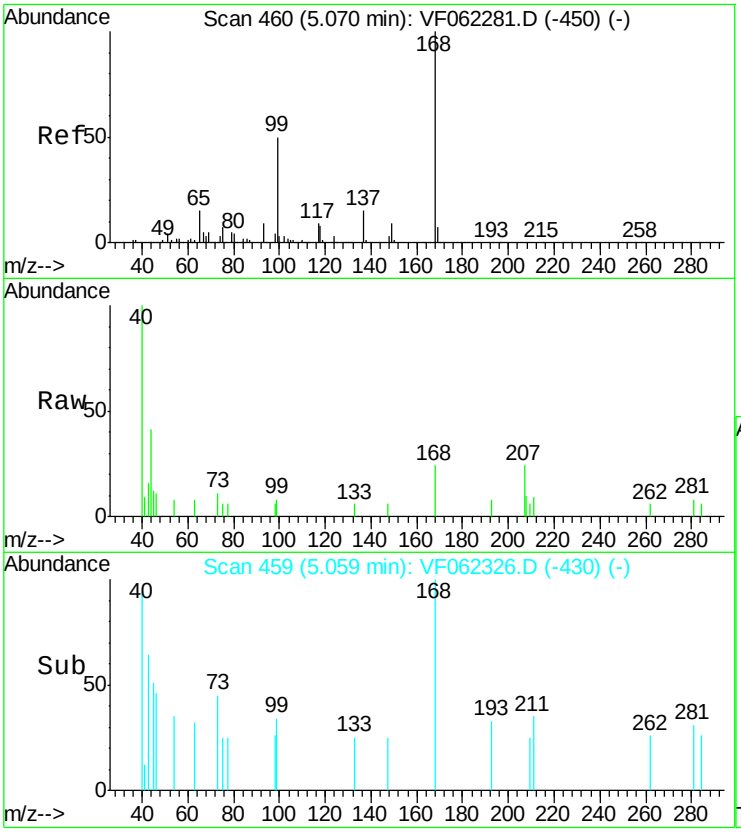
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF042919\
Data File : VF062326.D
Acq On : 29 Apr 2019 21:28
Operator : FY/SY
Sample : K2194-11RE
Misc : 6.07g/5mL/MSVOA_F/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Quant Time: Apr 30 03:51:08 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



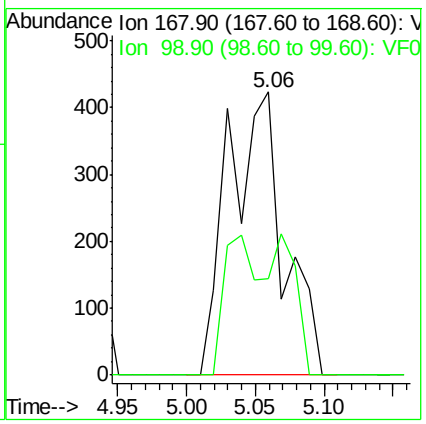


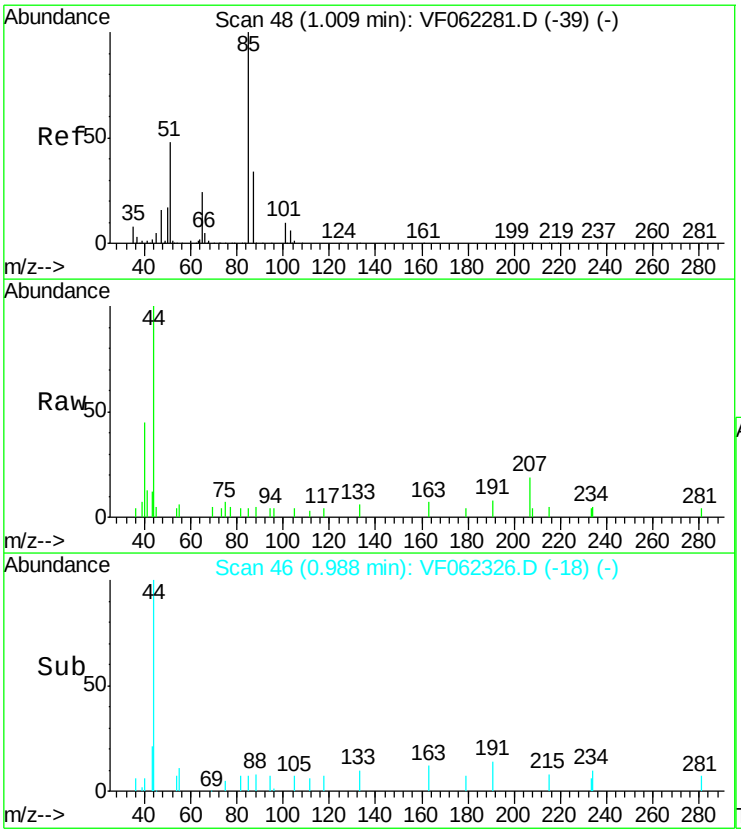
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.06 min Scan# 459
Delta R.T. -0.01 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion:168 Resp: 1171

Ion	Ratio	Lower	Upper
168	100		
99	34.0	40.0	60.0#

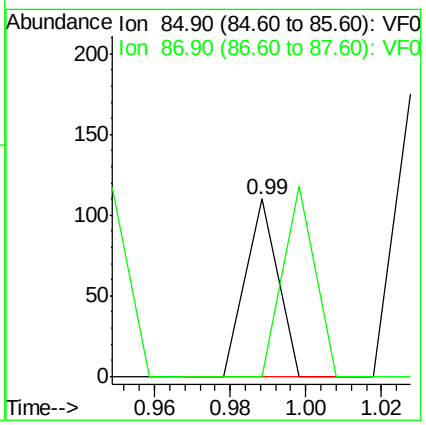


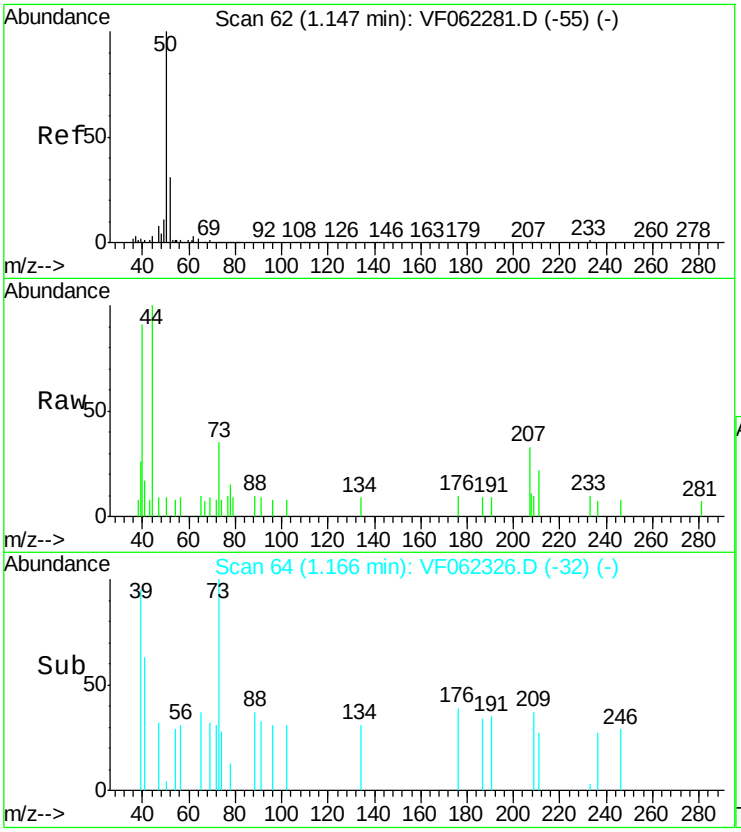


#2
Dichlorodifluoromethane
Concen: 4.671 ug/l
RT: 0.99 min Scan# 46
Delta R.T. -0.02 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 85 Resp: 65

Ion	Ratio	Lower	Upper
85	100		
87	0.0	17.1	51.3#



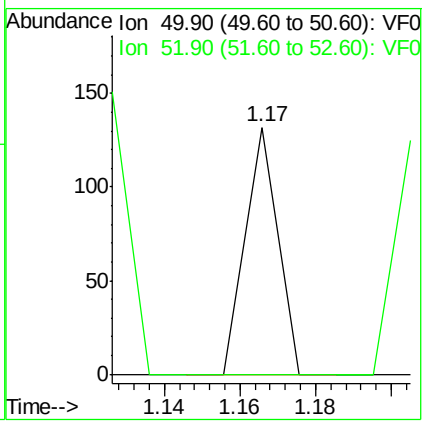


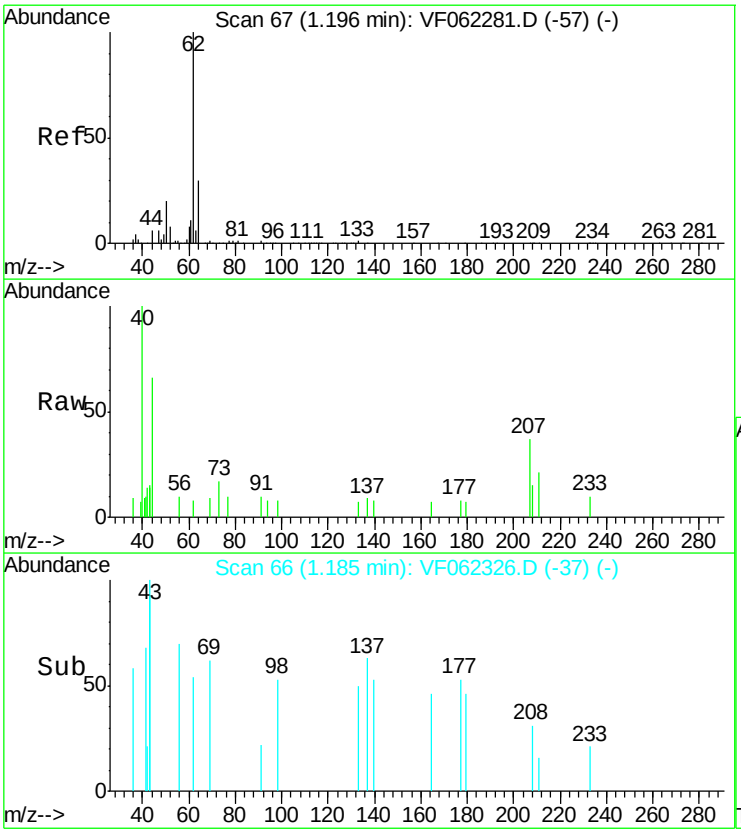
#3
Chloromethane
Concen: 6.653 ug/l
RT: 1.17 min Scan# 64
Delta R.T. 0.02 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion: 50 Resp: 78

Ion	Ratio	Lower	Upper
50	100		
52	0.0	24.2	36.4#

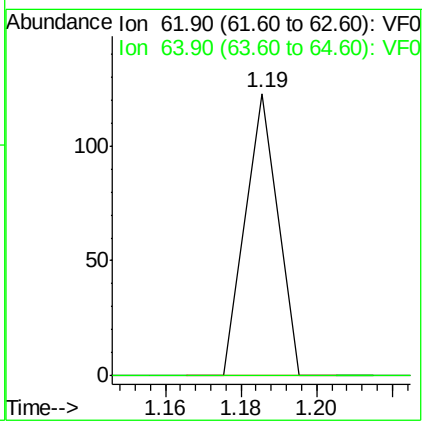


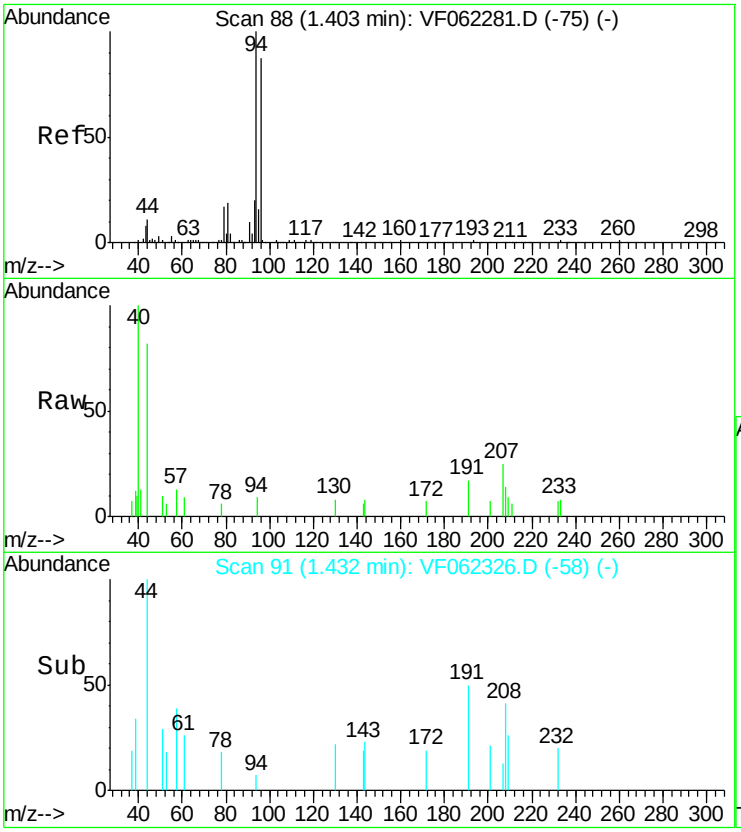


#4
Vinyl Chloride
Concen: 6.575 ug/l
RT: 1.19 min Scan# 66
Delta R.T. -0.01 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 62 Resp: 73

Ion	Ratio	Lower	Upper
62	100		
64	0.0	24.3	36.5#



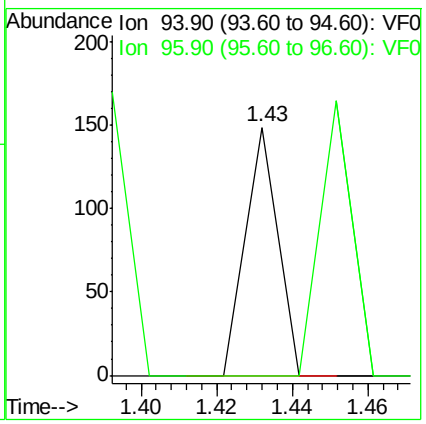


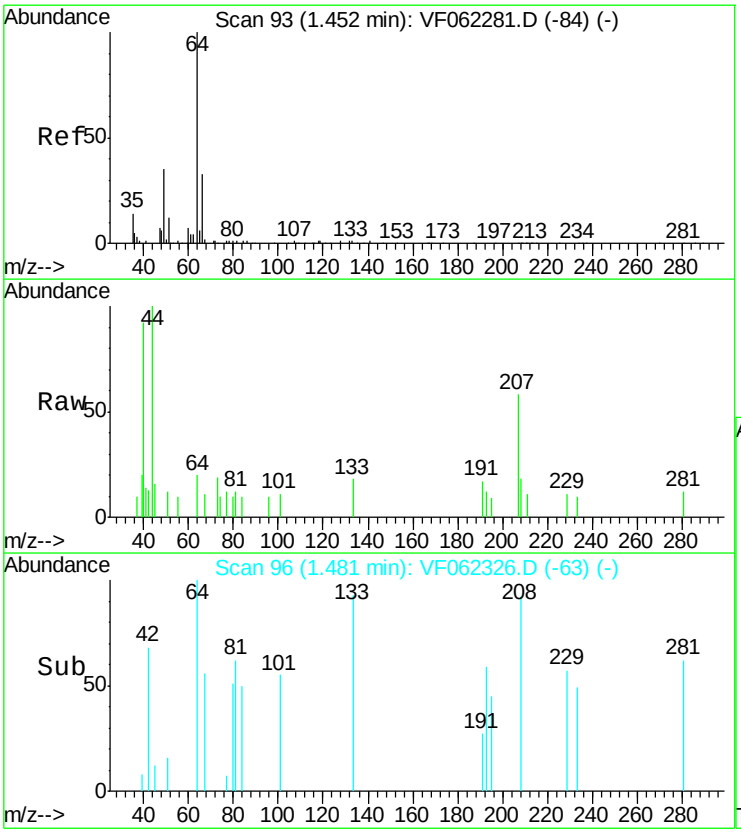
#5
Bromomethane
Concen: 11.671 ug/l
RT: 1.43 min Scan# 91
Delta R.T. 0.03 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion: 94 Resp: 88

Ion	Ratio	Lower	Upper
94	100		
96	0.0	69.5	104.3#

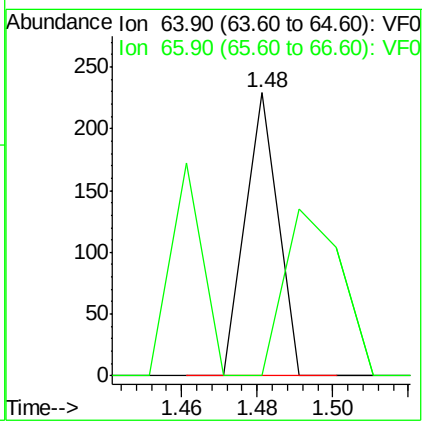


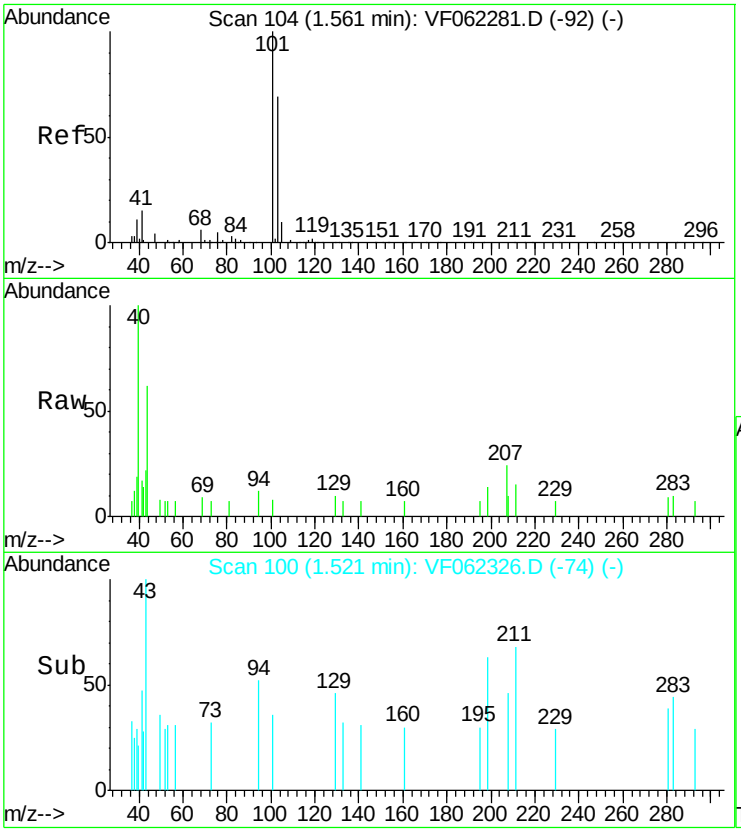


#6
Chloroethane
Concen: 27.737 ug/l
RT: 1.48 min Scan# 96
Delta R.T. 0.03 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 64 Resp: 135

Ion	Ratio	Lower	Upper
64	100		
66	0.0	26.0	39.0#



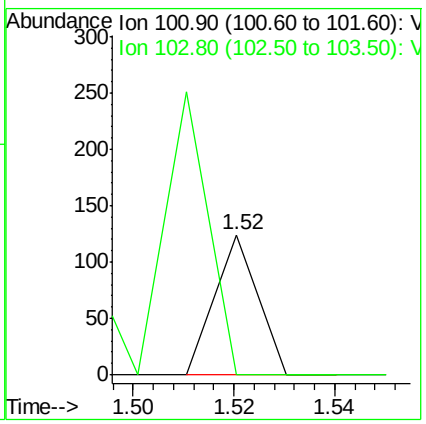


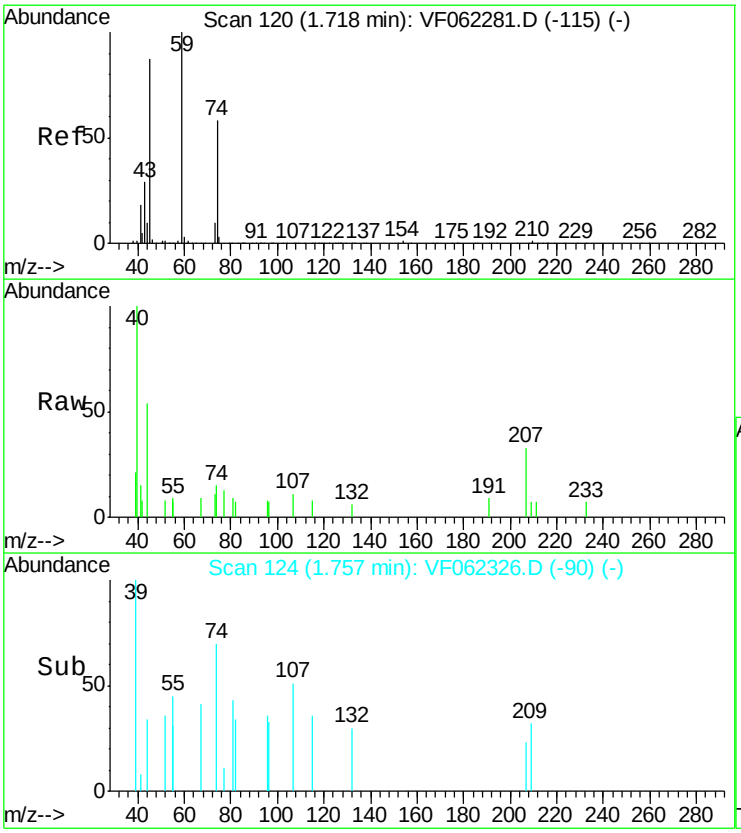
#7
Trichlorofluoromethane
Concen: 4.138 ug/l
RT: 1.52 min Scan# 100
Delta R.T. -0.04 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion:101 Resp: 73

Ion	Ratio	Lower	Upper
101	100		
103	0.0	55.0	82.6#

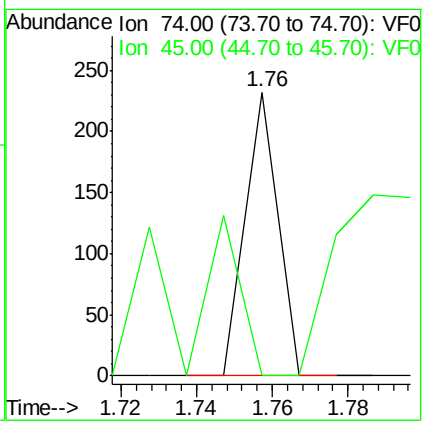


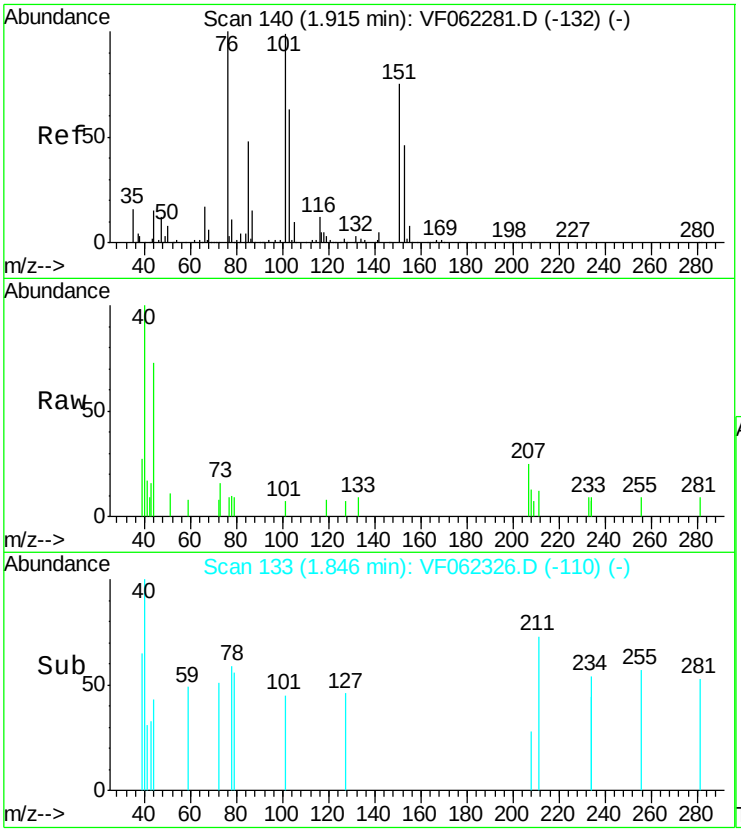


#8
Diethyl Ether
Concen: 42.863 ug/l
RT: 1.76 min Scan# 124
Delta R.T. 0.04 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 74 Resp: 137

Ion	Ratio	Lower	Upper
74	100		
45	109.5	74.0	222.0



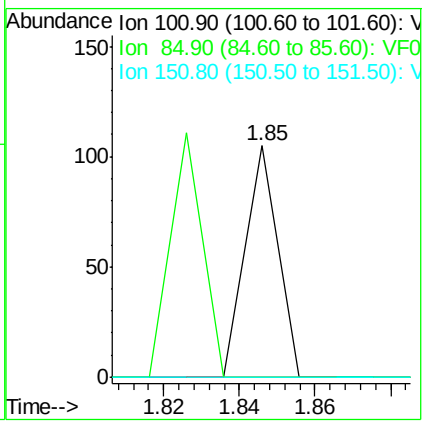


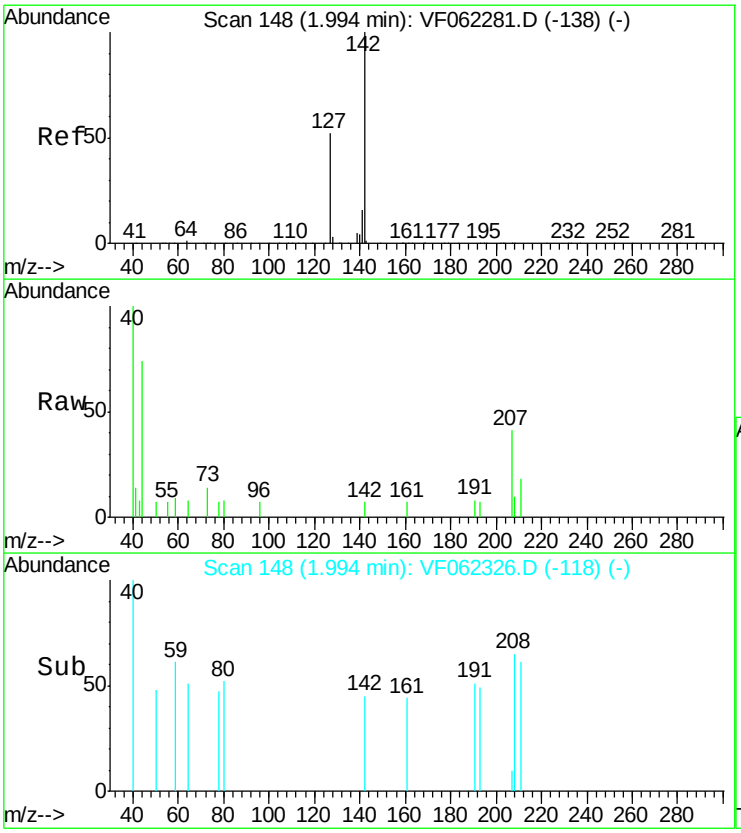
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.600 ug/l
RT: 1.85 min Scan# 133
Delta R.T. -0.07 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion:101 Resp: 62

Ion	Ratio	Lower	Upper
101	100		
85	106.5	36.5	54.7#
151	0.0	59.2	88.8#

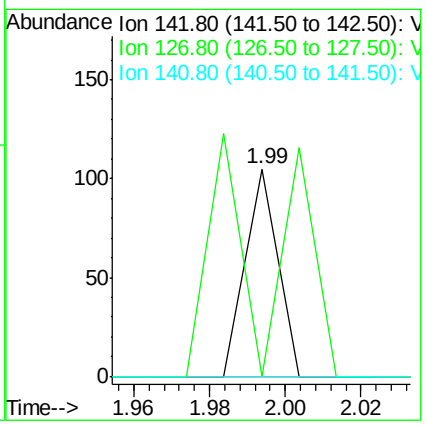


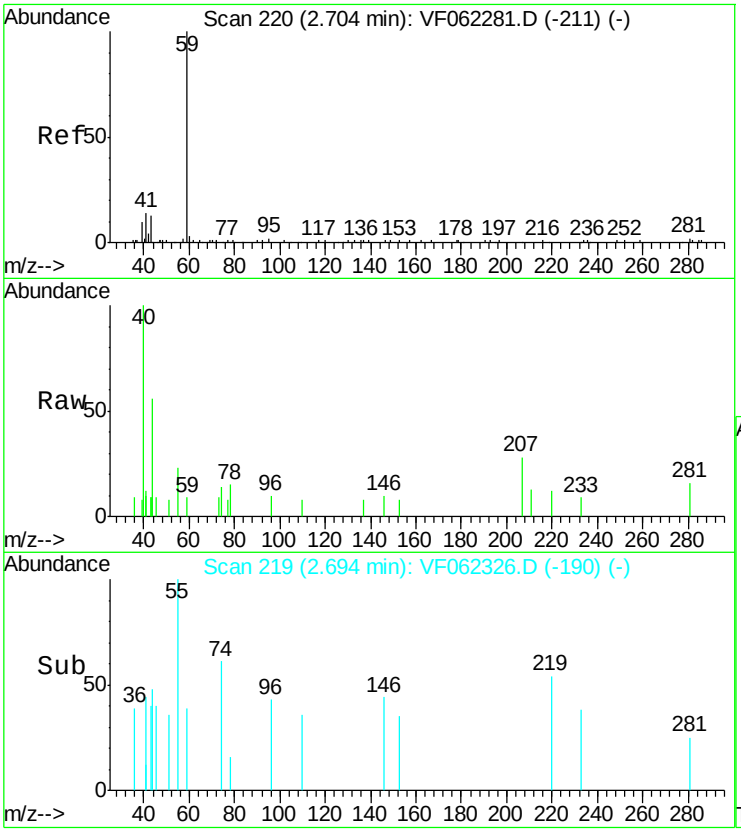


#10
Methyl Iodide
Concen: 3.204 ug/l
RT: 1.99 min Scan# 148
Delta R.T. -0.00 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion:142 Resp: 62

Ion	Ratio	Lower	Upper
142	100		
127	227.4	43.0	64.4#
141	0.0	12.3	18.5#



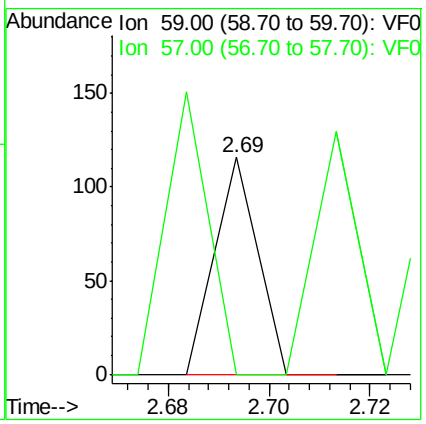


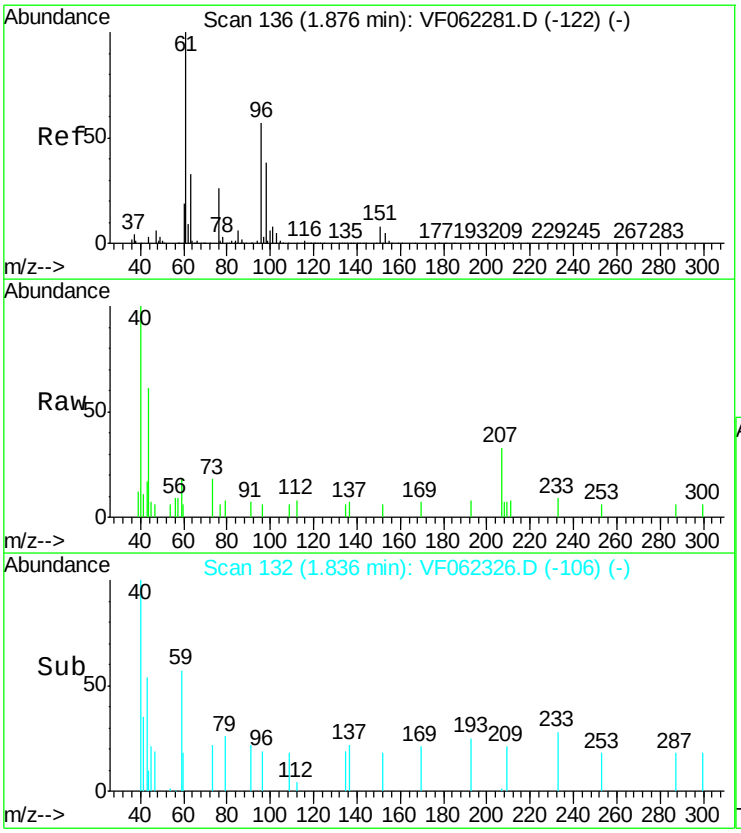
#11
Tert butyl alcohol
Concen: 120.256 ug/l
RT: 2.69 min Scan# 219
Delta R.T. -0.01 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion: 59 Resp: 69

Ion	Ratio	Lower	Upper
59	100		
57	129.0	8.8	13.2#

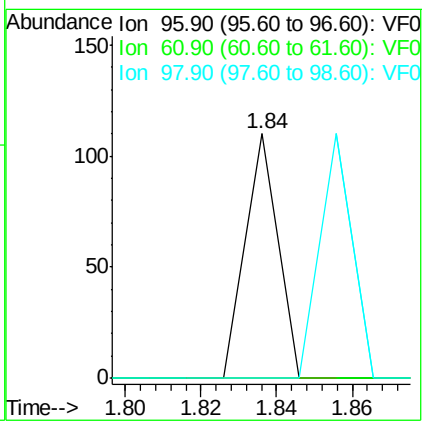


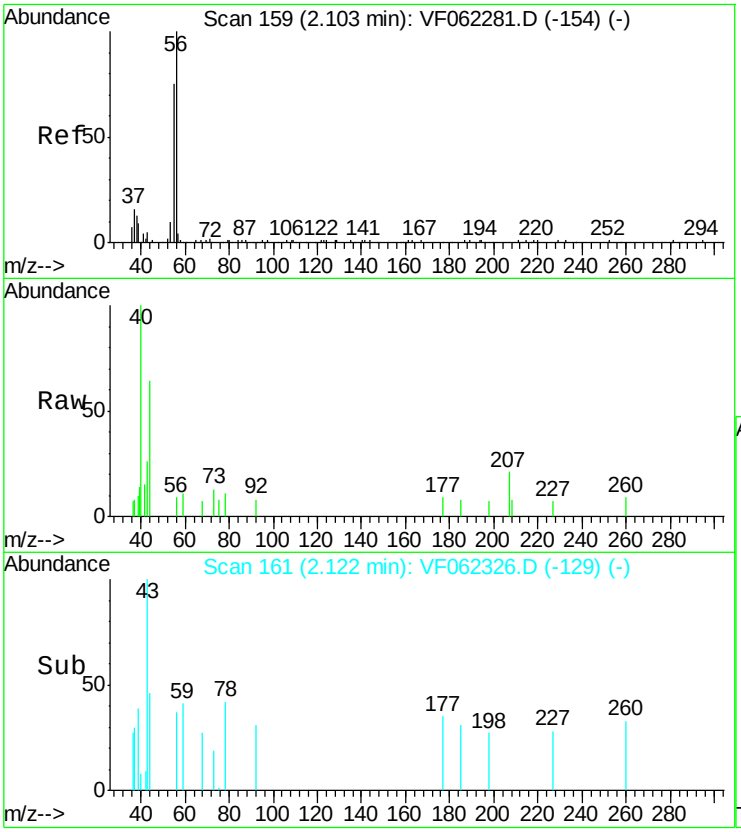


#12
1,1-Dichloroethene
Concen: 6.580 ug/l
RT: 1.84 min Scan# 132
Delta R.T. -0.04 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 96 Resp: 65

Ion	Ratio	Lower	Upper
96	100		
61	0.0	141.1	211.7#
98	0.0	53.4	80.0#



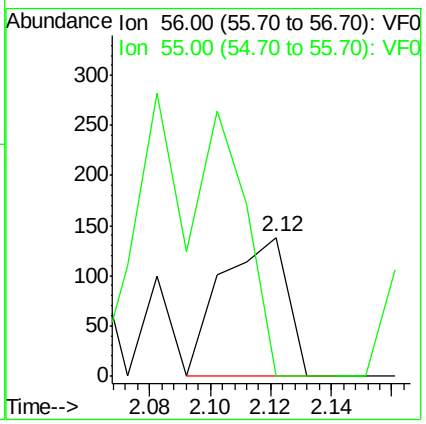


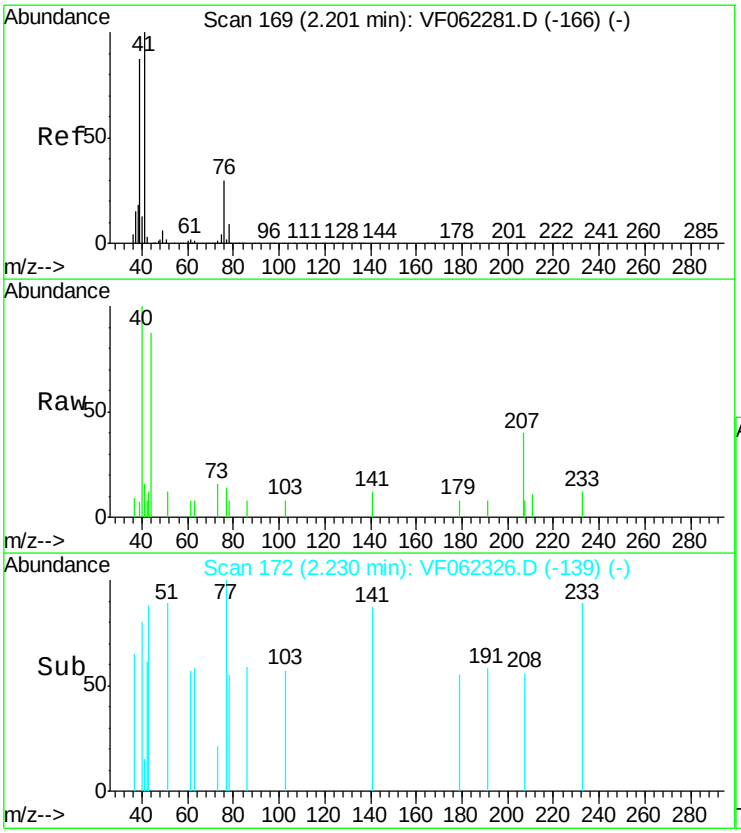
#13
Acrolein
Concen: 383.948 ug/l
RT: 2.12 min Scan# 161
Delta R.T. 0.02 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion: 56 Resp: 209

Ion	Ratio	Lower	Upper
56	100		
55	0.0	62.3	93.5#

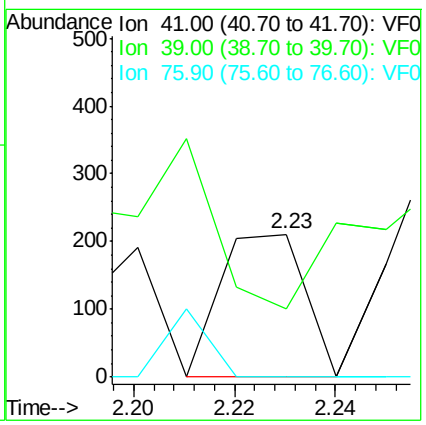


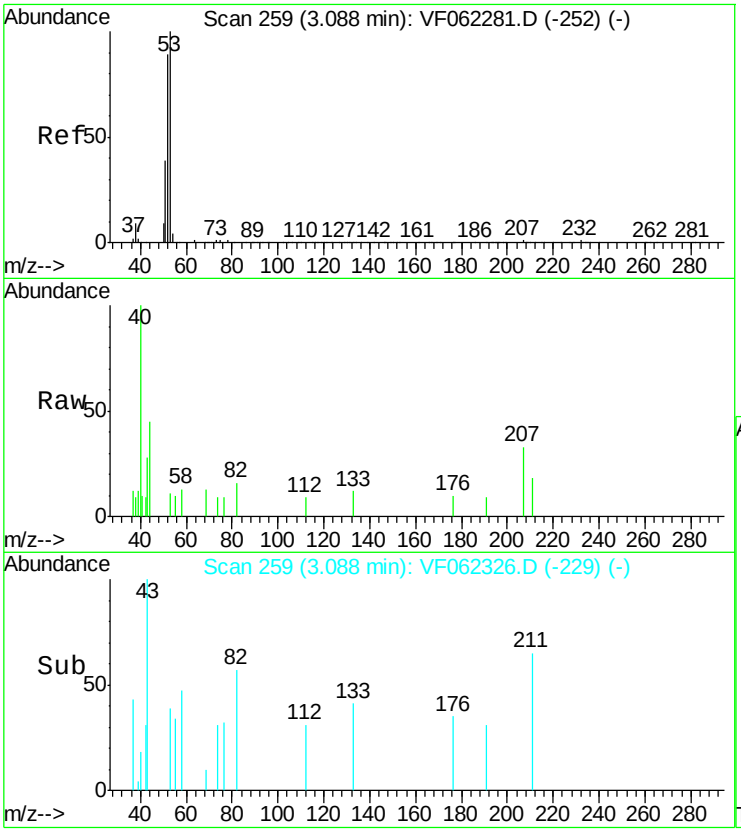


#14
Allyl chloride
Concen: 22.880 ug/l
RT: 2.23 min Scan# 172
Delta R.T. 0.03 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 41 Resp: 246

Ion	Ratio	Lower	Upper
41	100		
39	136.2	50.3	75.5#
76	24.0	14.8	22.2#



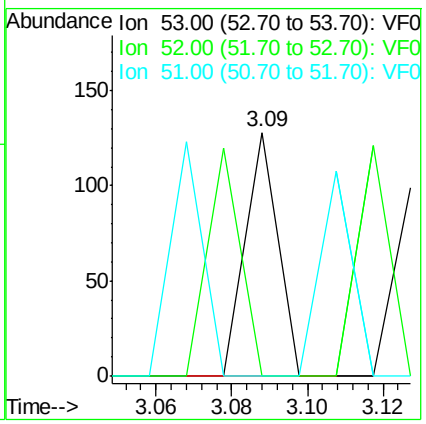


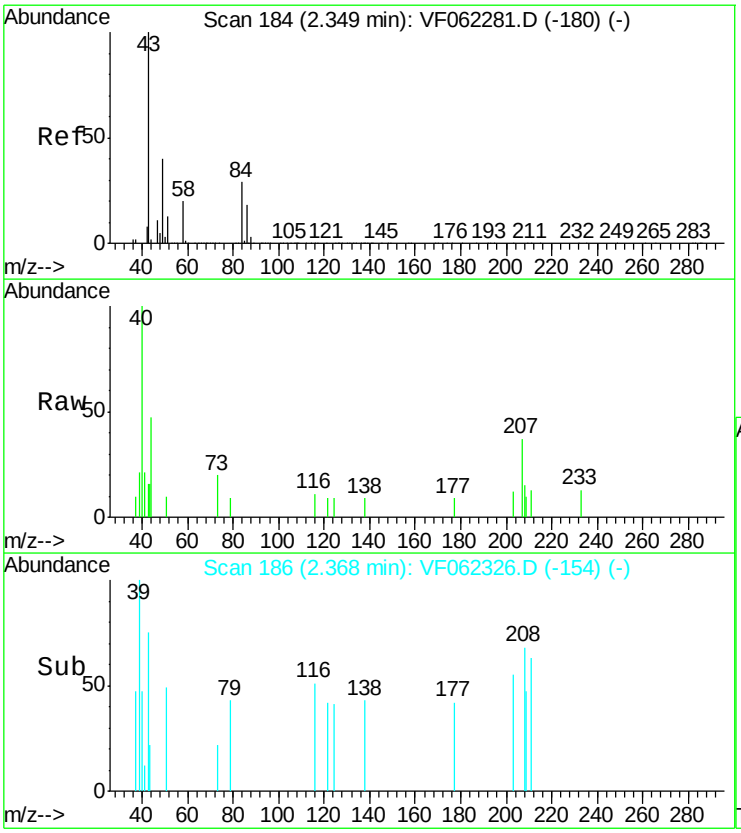
#15
Acrylonitrile
Concen: 47.824 ug/l
RT: 3.09 min Scan# 259
Delta R.T. -0.00 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion: 53 Resp: 76

Ion	Ratio	Lower	Upper
53	100		
52	93.4	70.6	105.8
51	96.1	32.6	48.8#

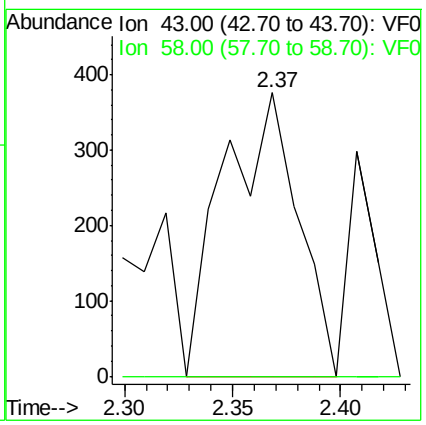


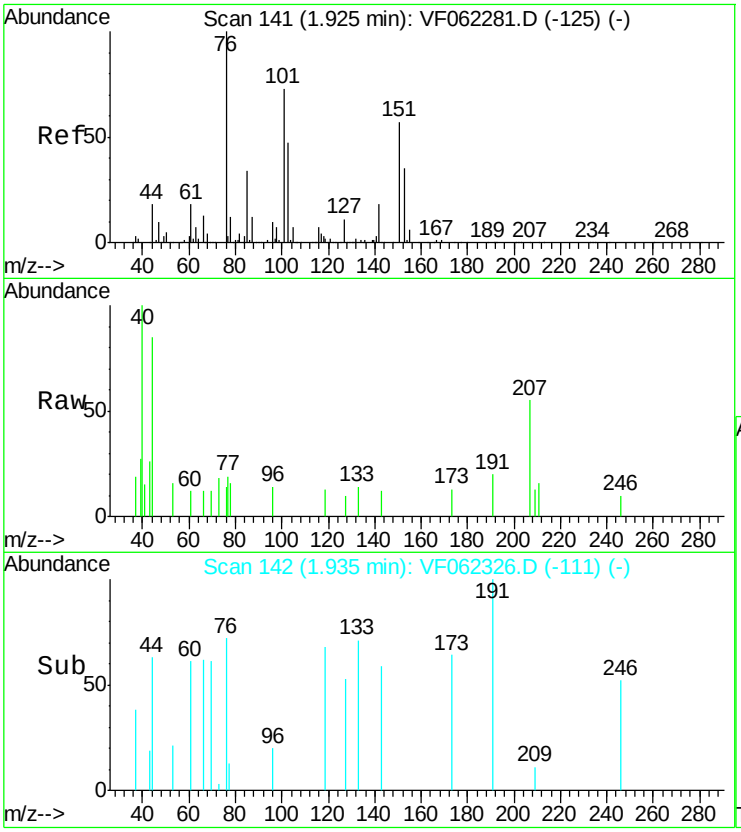


#16
Acetone
Concen: 423.787 ug/l
RT: 2.37 min Scan# 186
Delta R.T. 0.02 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 43 Resp: 900

Ion	Ratio	Lower	Upper
43	100		
58	0.0	16.4	24.6#



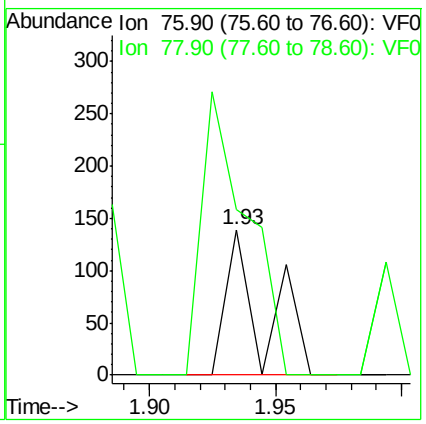


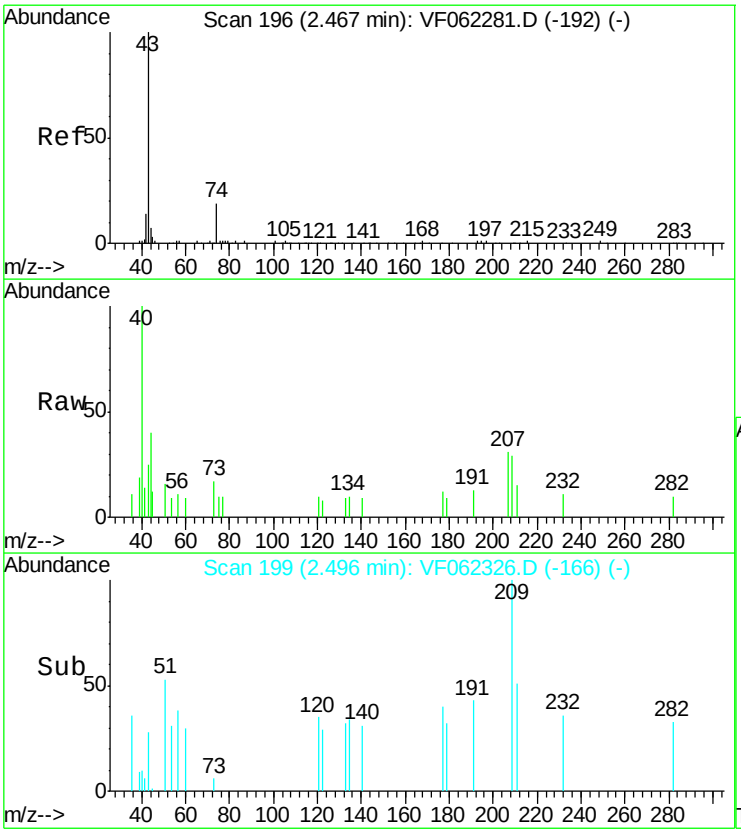
#17
Carbon Disulfide
Concen: 5.577 ug/l
RT: 1.93 min Scan# 142
Delta R.T. 0.01 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion: 76 Resp: 145

Ion	Ratio	Lower	Upper
76	100		
78	113.7	9.8	14.8#

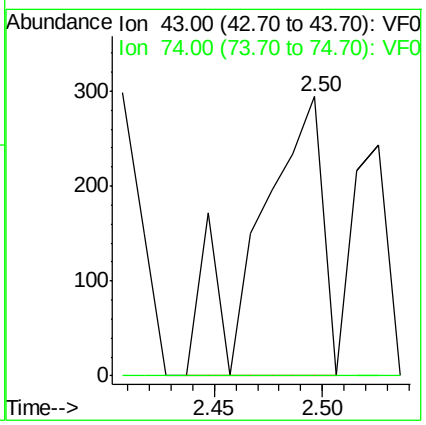


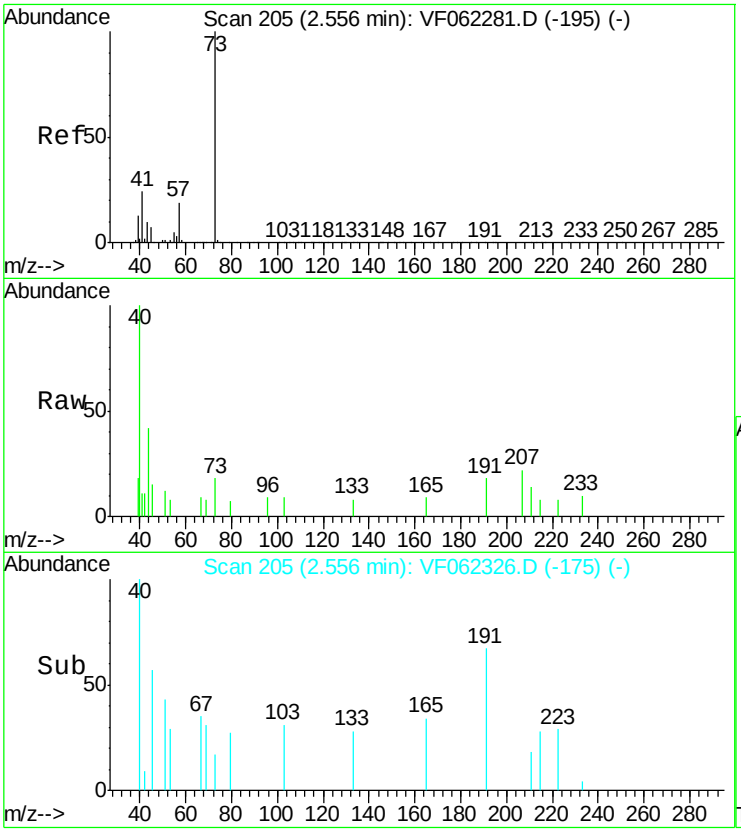


#18
Methyl Acetate
Concen: 163.545 ug/l
RT: 2.50 min Scan# 199
Delta R.T. 0.03 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 43 Resp: 619

Ion	Ratio	Lower	Upper
43	100		
74	0.0	14.4	21.6#



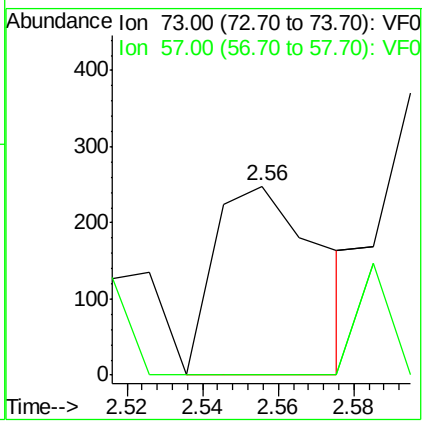


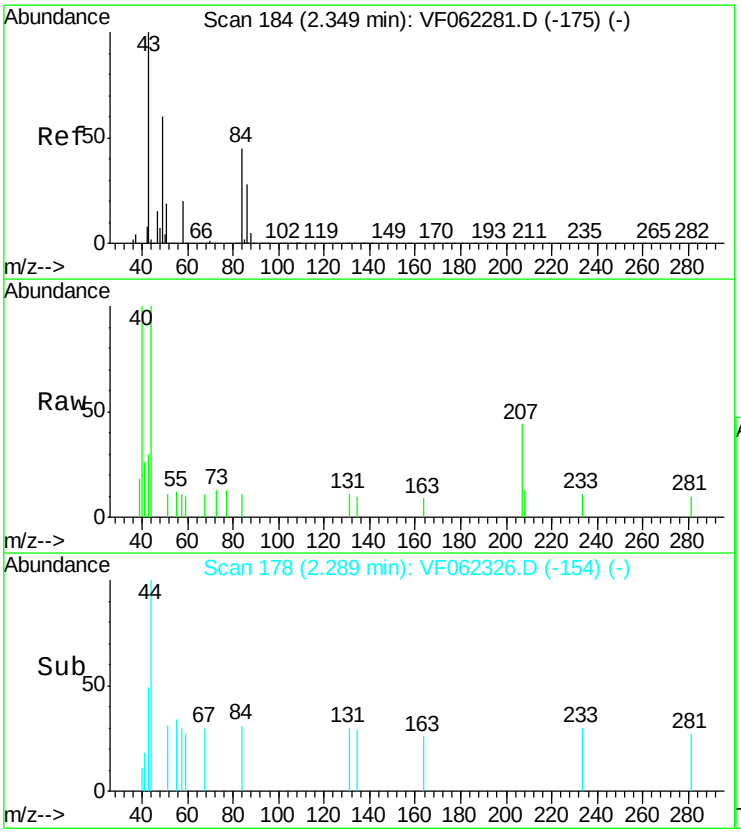
#19
Methyl tert-butyl Ether
Concen: 25.592 ug/l
RT: 2.56 min Scan# 205
Delta R.T. -0.00 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion: 73 Resp: 482

Ion	Ratio	Lower	Upper
73	100		
57	0.0	15.5	23.3#

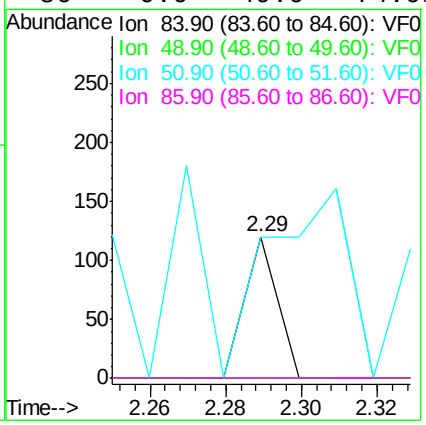


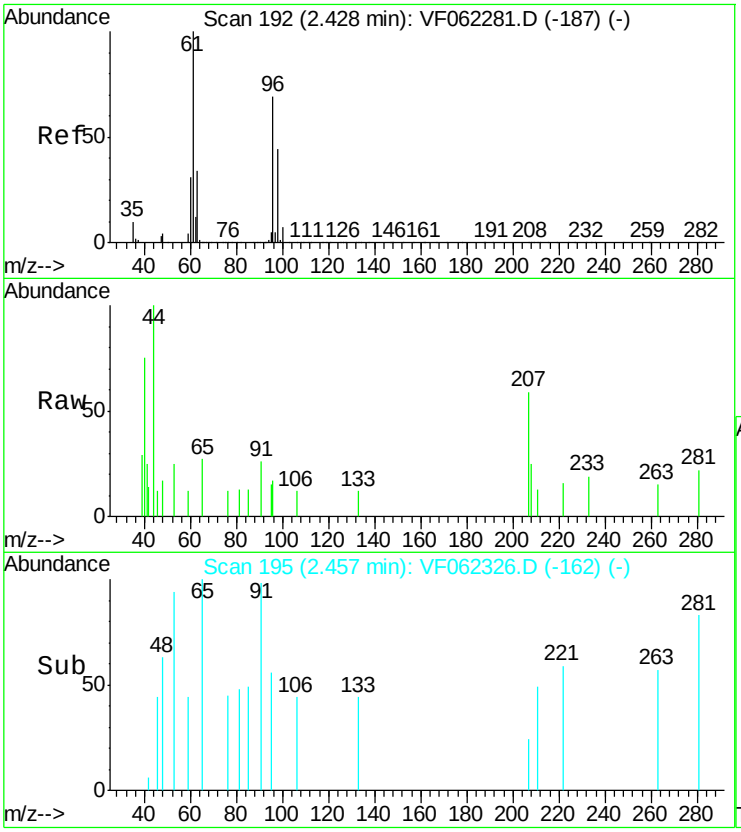


#20
Methylene Chloride
Concen: 2.855 ug/l
RT: 2.29 min Scan# 178
Delta R.T. -0.06 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 84 Resp: 71

Ion	Ratio	Lower	Upper
84	100		
49	0.0	112.1	168.1#
51	0.0	35.9	53.9#
86	0.0	49.9	74.9#



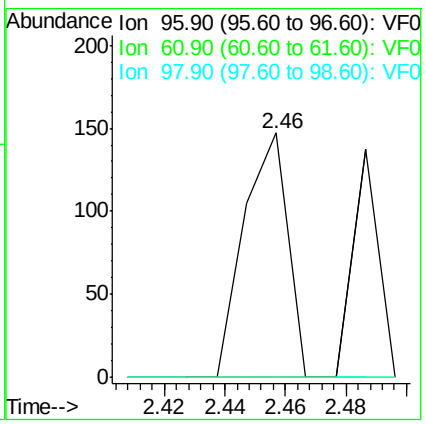


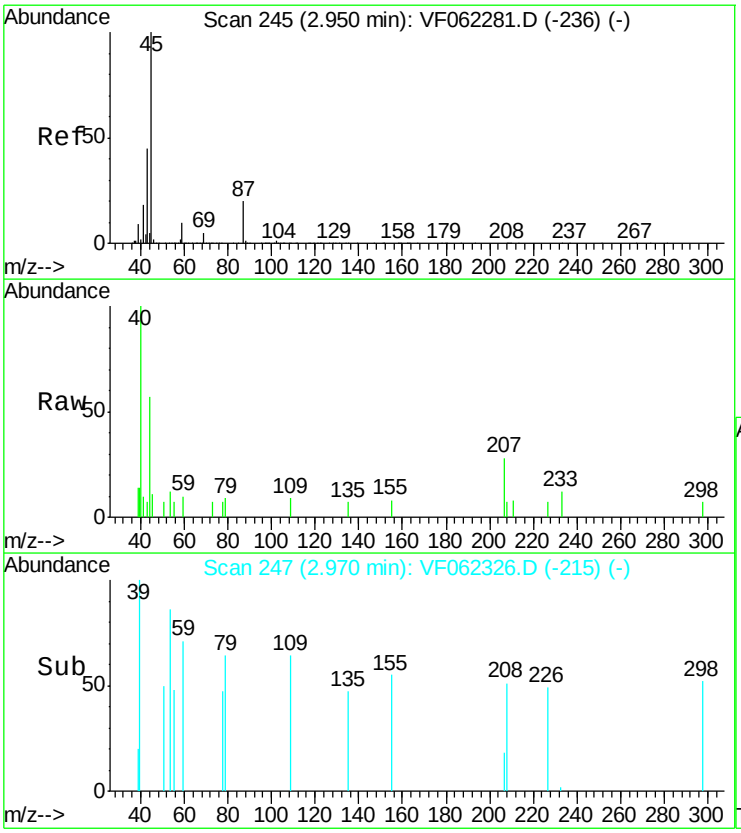
#21
trans-1,2-Dichloroethene
Concen: 15.262 ug/l
RT: 2.46 min Scan# 195
Delta R.T. 0.03 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion: 96 Resp: 149

Ion	Ratio	Lower	Upper
96	100		
61	0.0	116.2	174.2#
98	0.0	51.4	77.0#

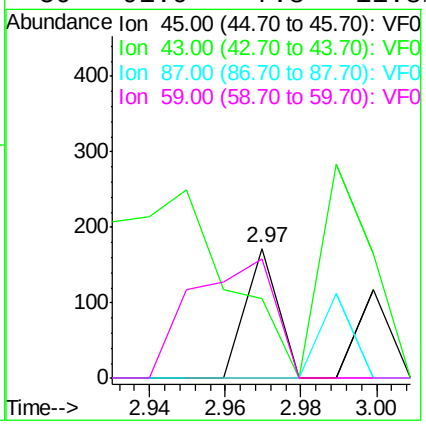


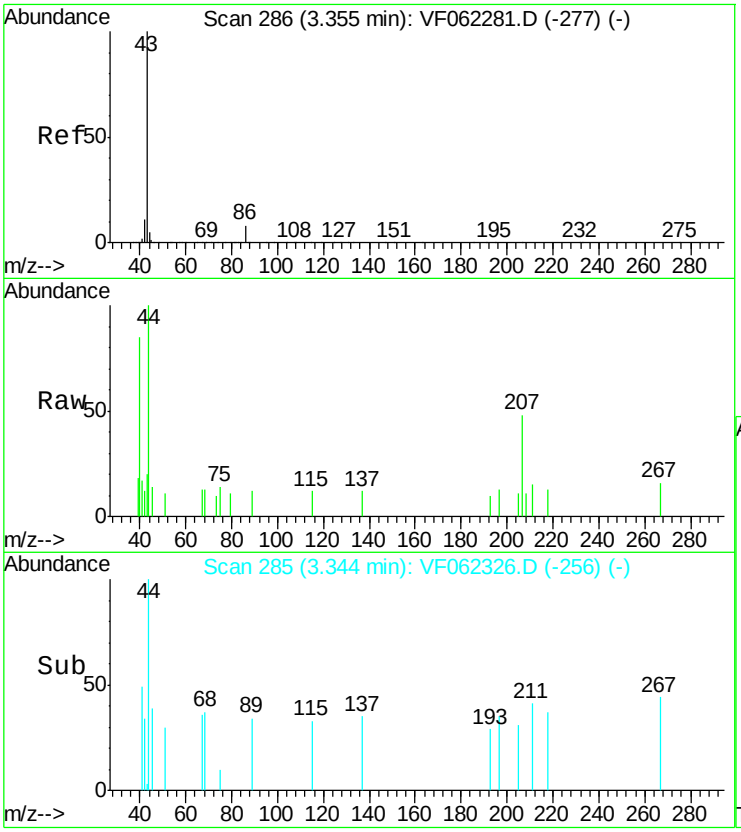


#22
Diisopropyl ether
Concen: 3.524 ug/l
RT: 2.97 min Scan# 247
Delta R.T. 0.02 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 45 Resp: 102

Ion	Ratio	Lower	Upper
45	100		
43	0.0	36.2	54.2#
87	0.0	15.8	23.6#
59	91.9	7.8	11.8#



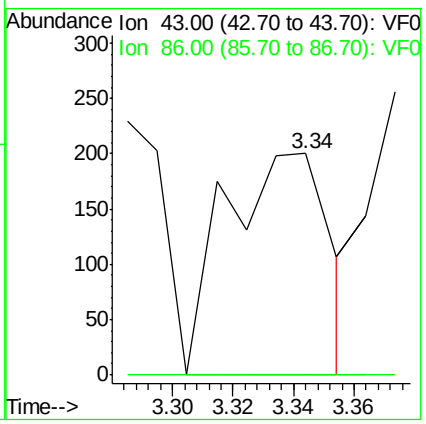


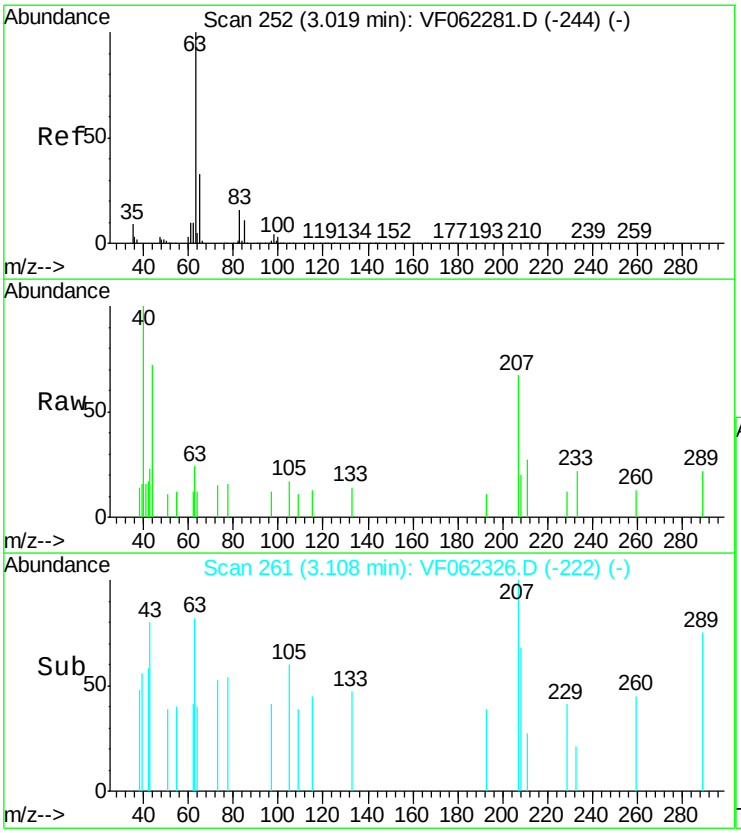
#23
Vinyl Acetate
Concen: 37.398 ug/l
RT: 3.34 min Scan# 285
Delta R.T. -0.01 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion: 43 Resp: 480

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.0	9.0#

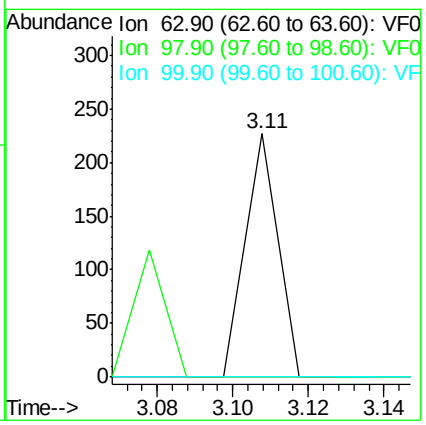


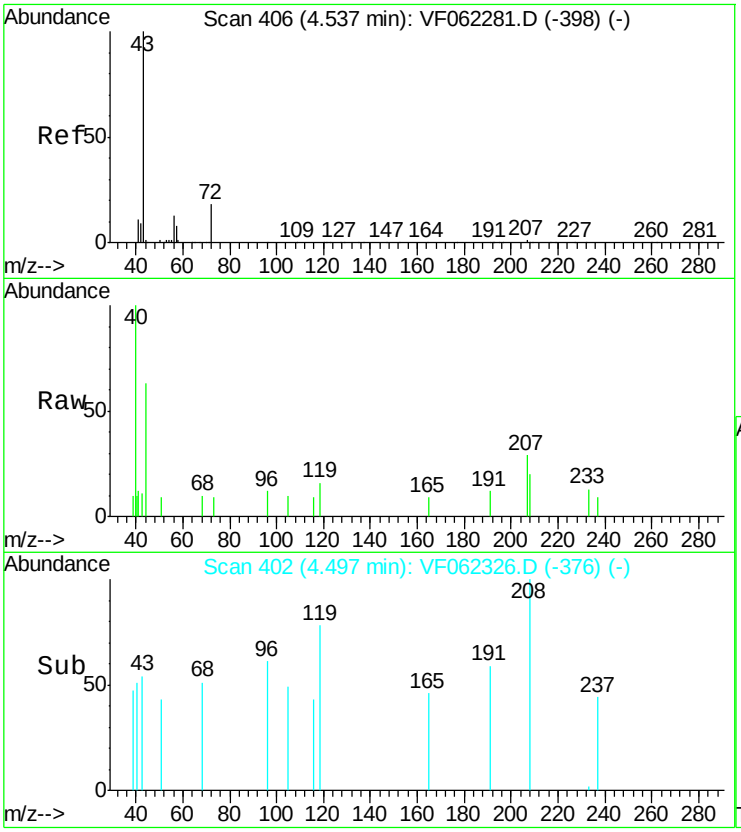


#24
1,1-Dichloroethane
Concen: 8.111 ug/l
RT: 3.11 min Scan# 261
Delta R.T. 0.09 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 63 Resp: 134

Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.1	6.2#
100	0.0	1.5	4.5#



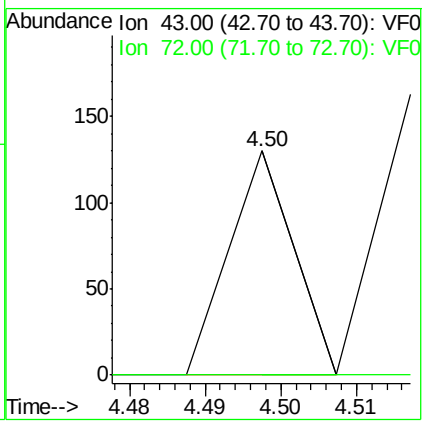


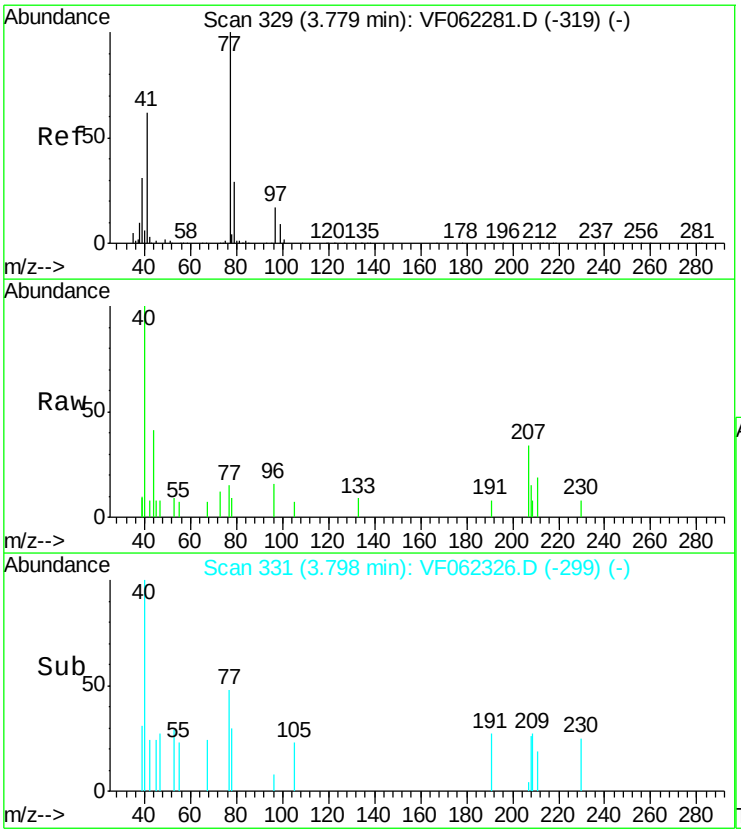
#25
2-Butanone
Concen: 22.866 ug/l
RT: 4.50 min Scan# 402
Delta R.T. -0.04 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion: 43 Resp: 77

Ion	Ratio	Lower	Upper
43	100		
72	0.0	15.8	23.6#

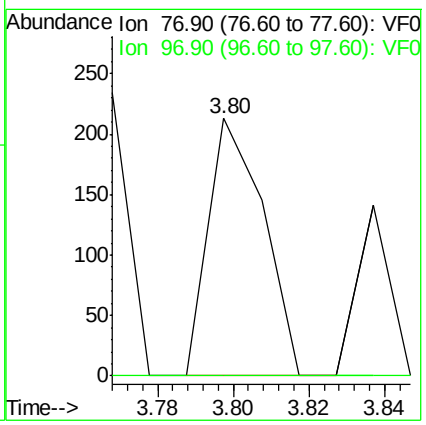


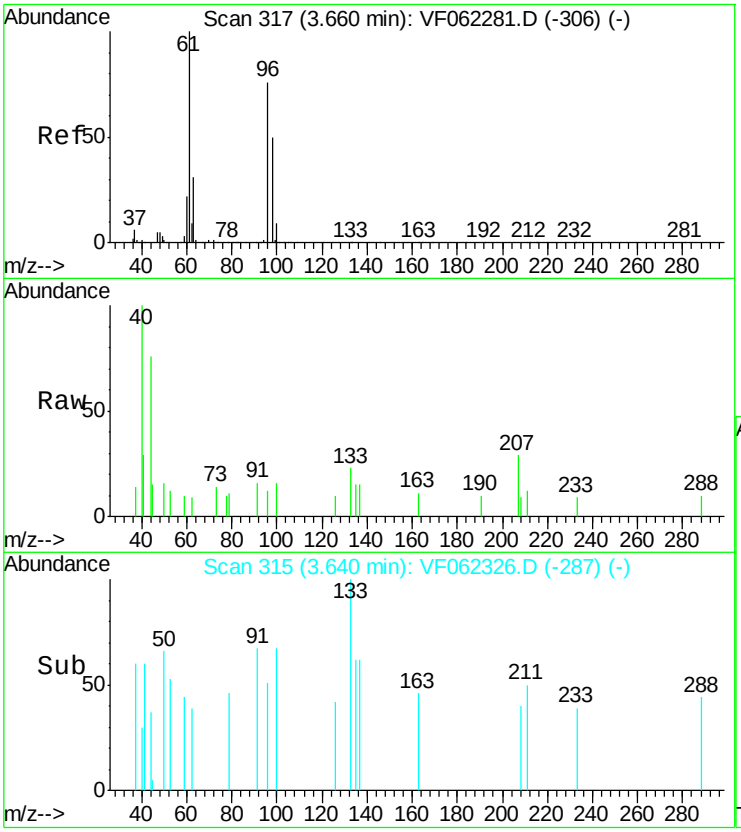


#26
2,2-Dichloropropane
Concen: 24.712 ug/l
RT: 3.80 min Scan# 331
Delta R.T. 0.02 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 77 Resp: 212

Ion	Ratio	Lower	Upper
77	100		
97	0.0	10.3	30.8#



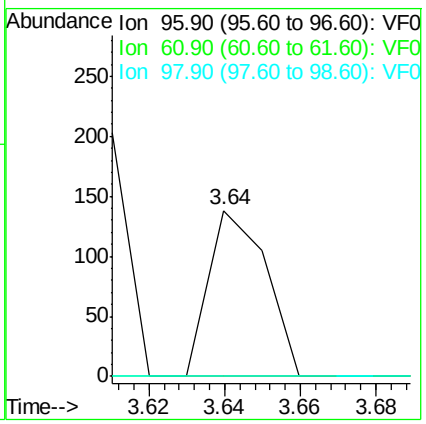


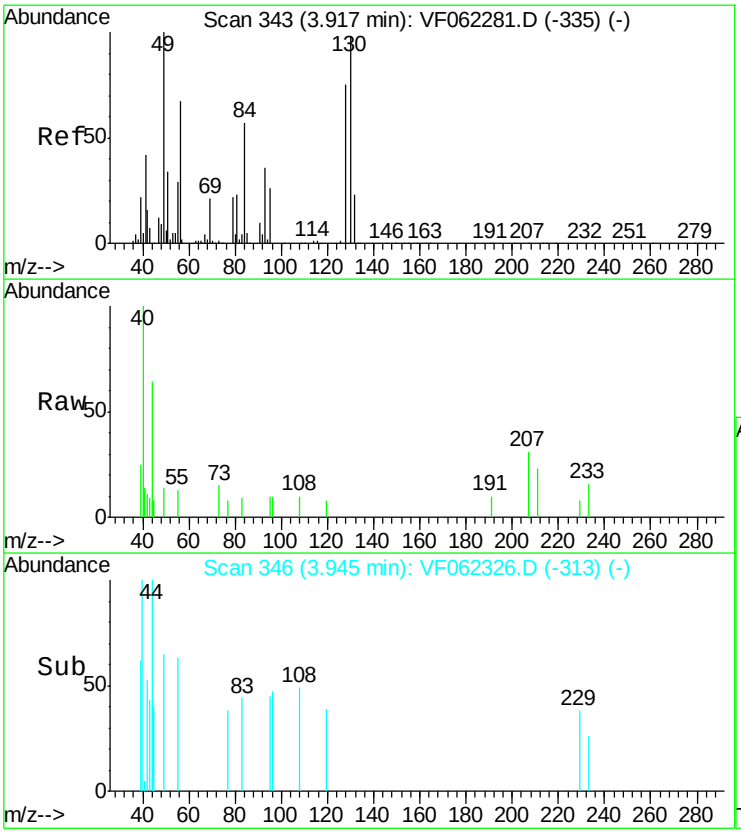
#27
cis-1,2-Dichloroethene
Concen: 11.647 ug/l
RT: 3.64 min Scan# 315
Delta R.T. -0.02 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion: 96 Resp: 144

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

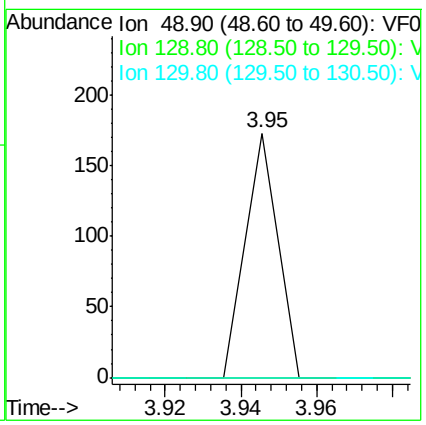


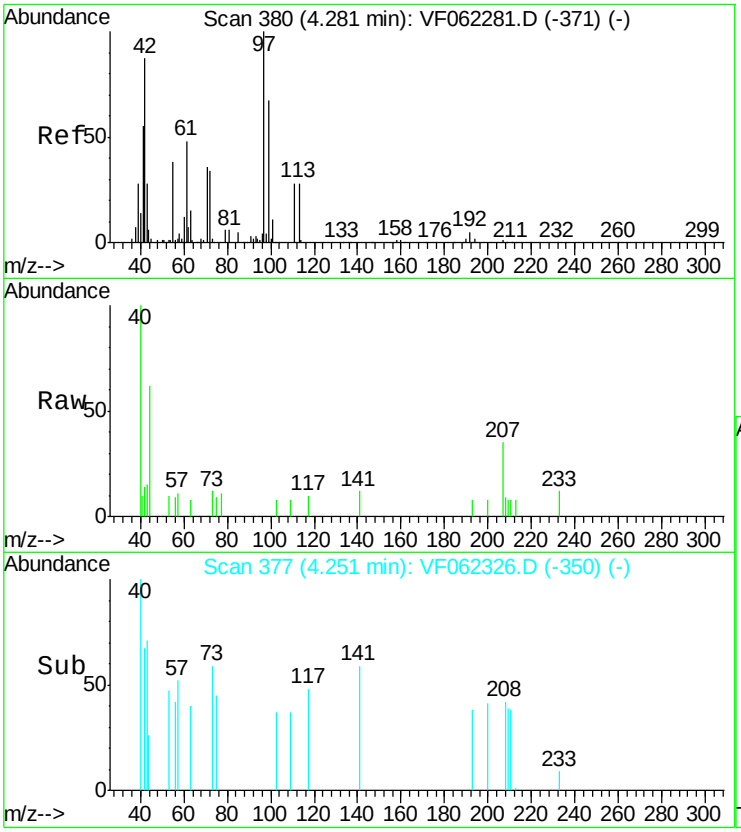


#28
Bromochloromethane
Concen: 14.652 ug/l
RT: 3.95 min Scan# 346
Delta R.T. 0.03 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 49 Resp: 102

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



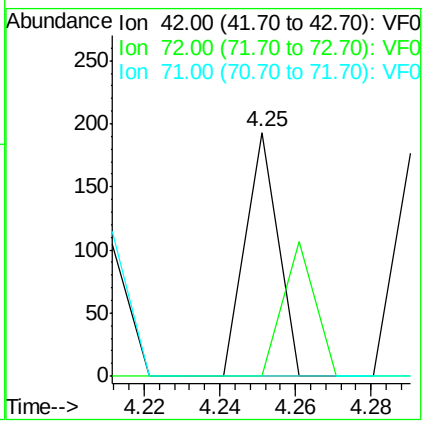


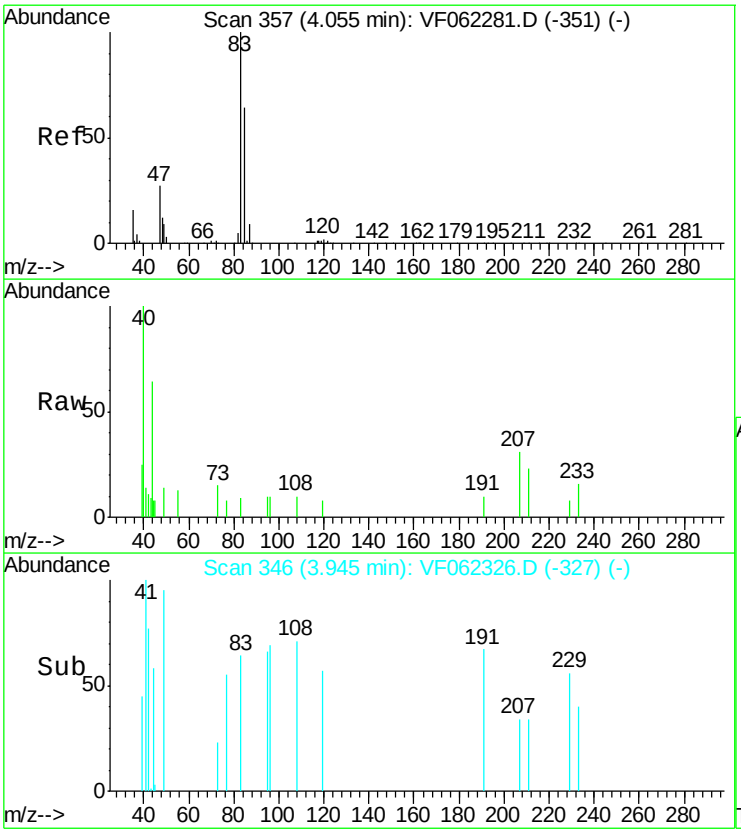
#29
Tetrahydrofuran
Concen: 77.047 ug/l
RT: 4.25 min Scan# 377
Delta R.T. -0.03 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion: 42 Resp: 114

Ion	Ratio	Lower	Upper
42	100		
72	55.3	29.3	43.9#
71	0.0	31.2	46.8#

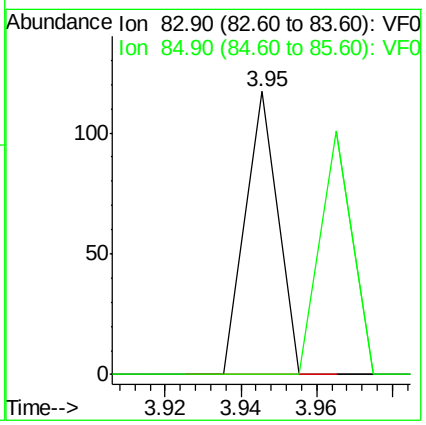


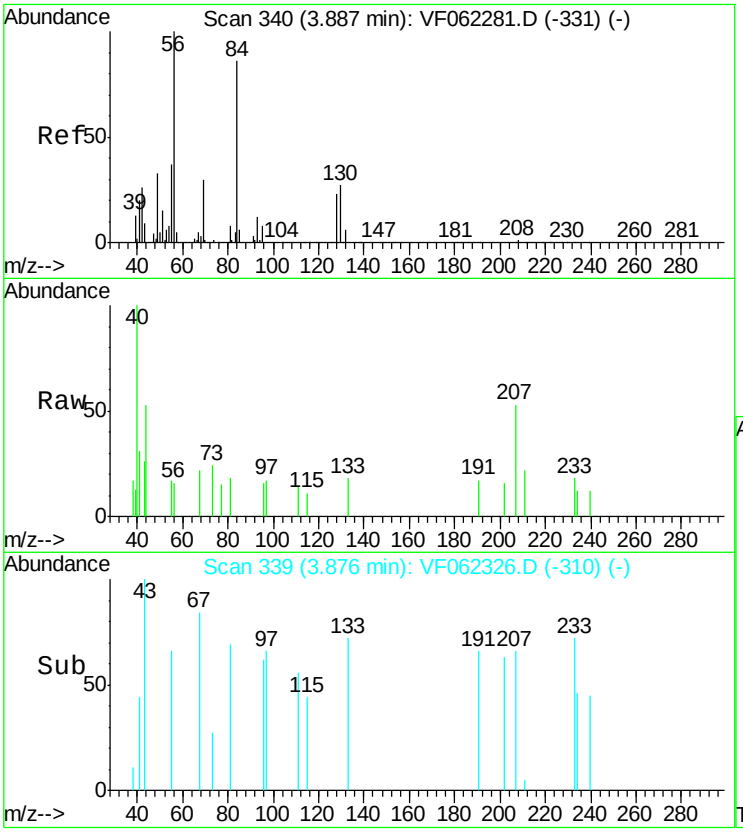


#30
Chloroform
Concen: 3.326 ug/l
RT: 3.95 min Scan# 346
Delta R.T. -0.11 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 83 Resp: 69

Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.1	76.7#



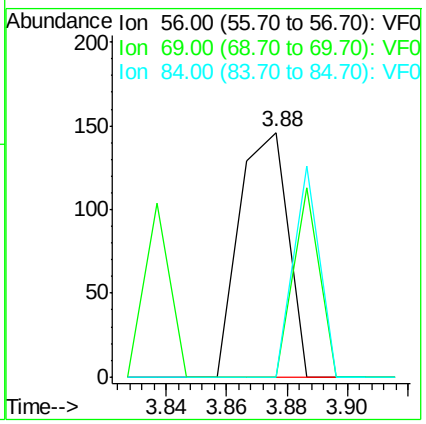


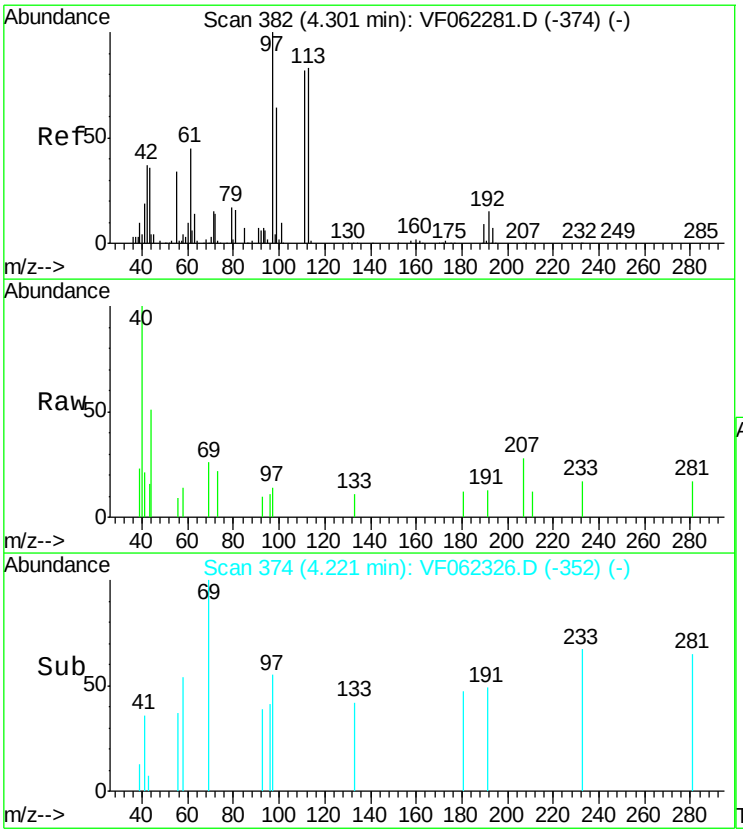
#31
Cyclohexane
Concen: 10.369 ug/l
RT: 3.88 min Scan# 339
Delta R.T. -0.01 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion: 56 Resp: 163

Ion	Ratio	Lower	Upper
56	100		
69	0.0	24.3	36.5#
84	0.0	68.5	102.7#

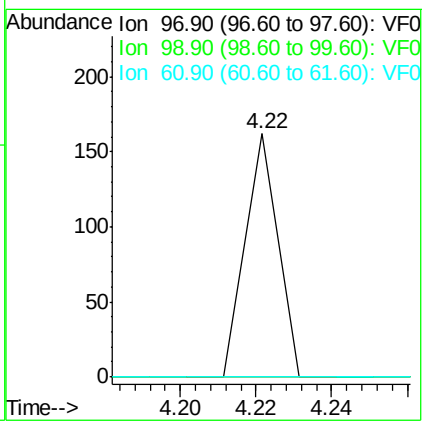


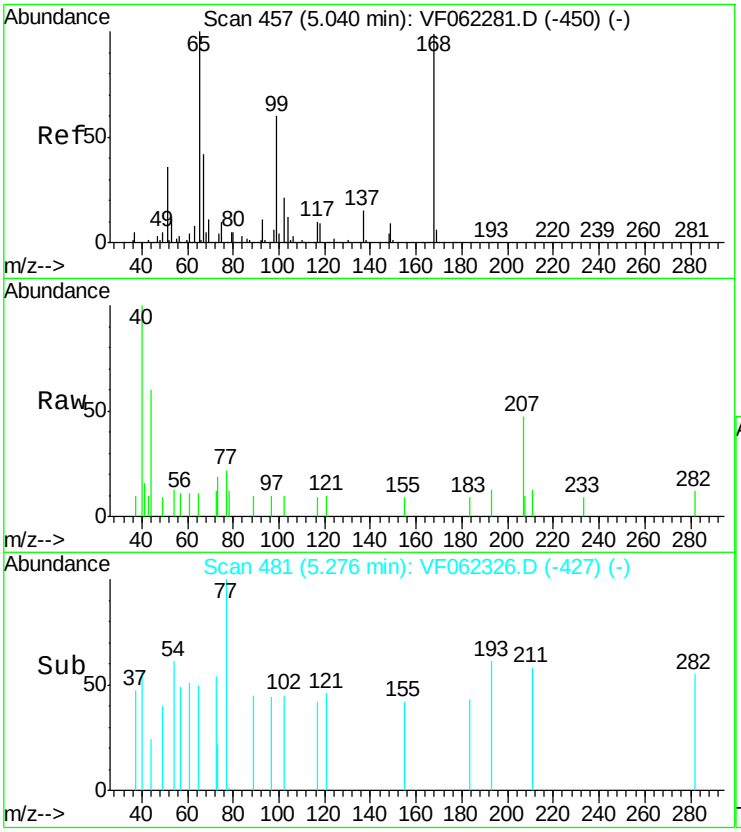


#32
1,1,1-Trichloroethane
Concen: 5.894 ug/l
RT: 4.22 min Scan# 374
Delta R.T. -0.08 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 97 Resp: 96

Ion	Ratio	Lower	Upper
97	100		
99	0.0	41.6	62.4#
61	0.0	31.6	47.4#



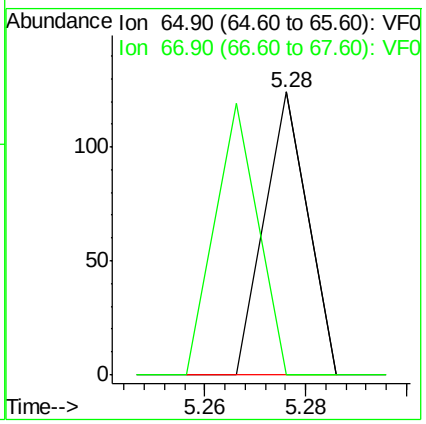


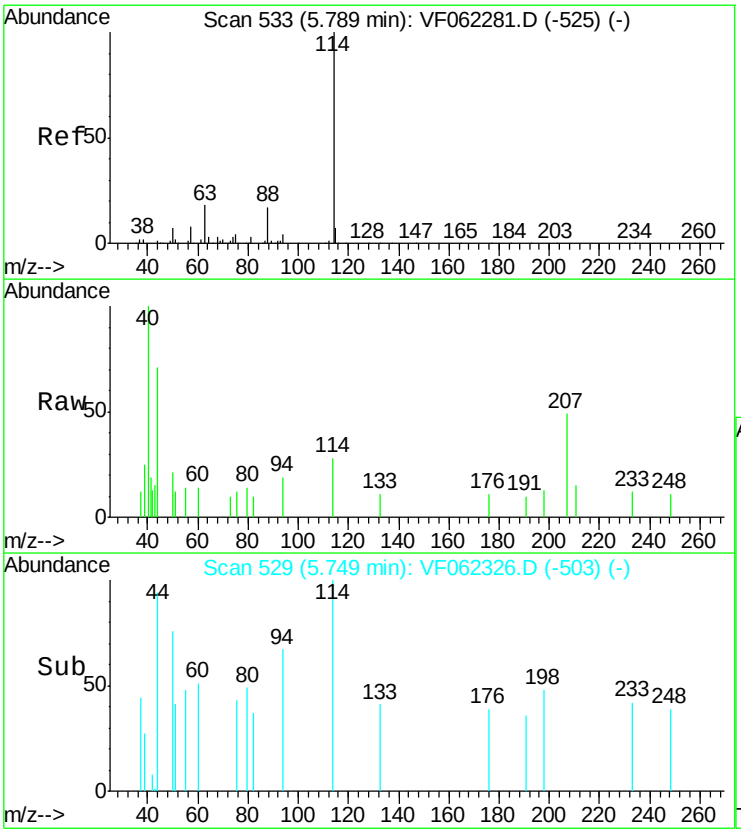
#33
1,2-Dichloroethane-d4
Concen: 7.696 ug/l
RT: 5.28 min Scan# 481
Delta R.T. 0.24 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion: 65 Resp: 73

Ion	Ratio	Lower	Upper
65	100		
67	95.9	0.0	98.8

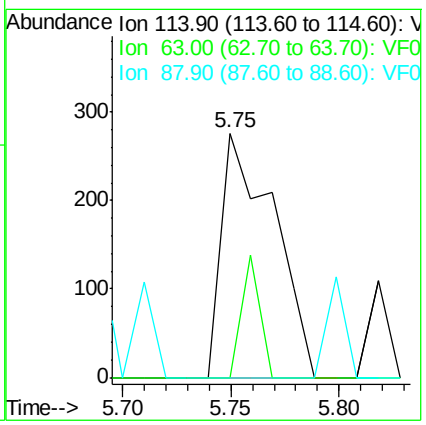


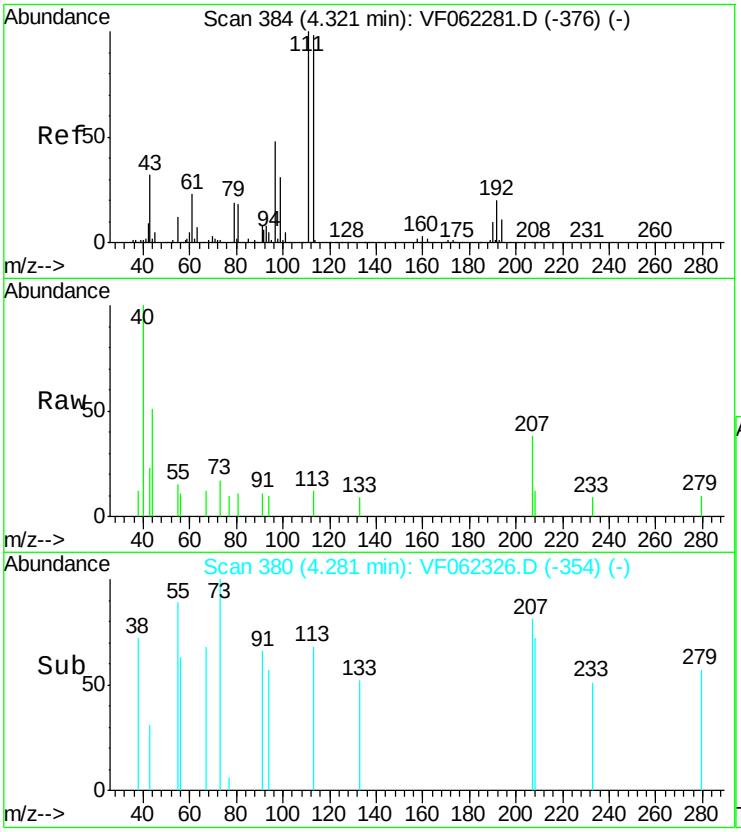


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.75 min Scan# 529
Delta R.T. -0.04 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion:114 Resp: 466

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



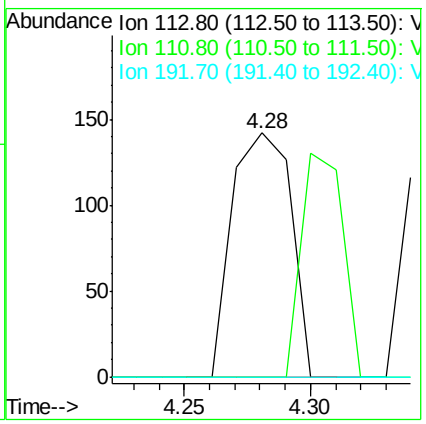


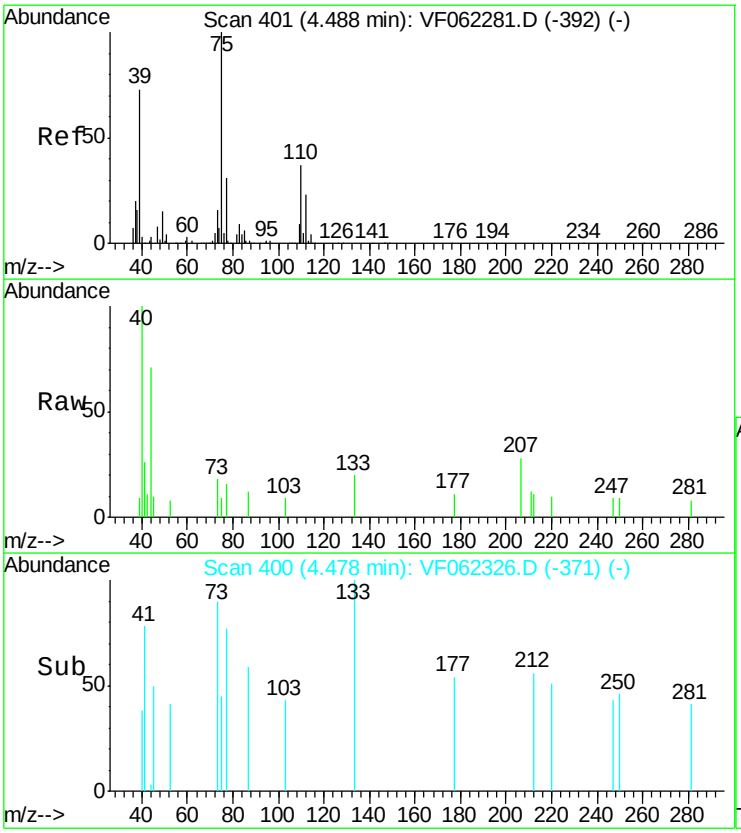
#35
Dibromofluoromethane
Concen: 66.856 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.04 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion:113 Resp: 231

Ion	Ratio	Lower	Upper
113	100		
111	64.1	81.4	122.2#
192	0.0	17.0	25.4#

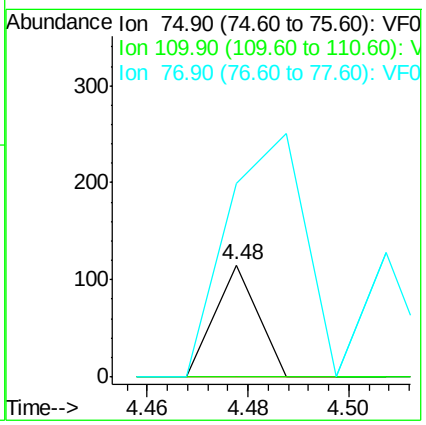


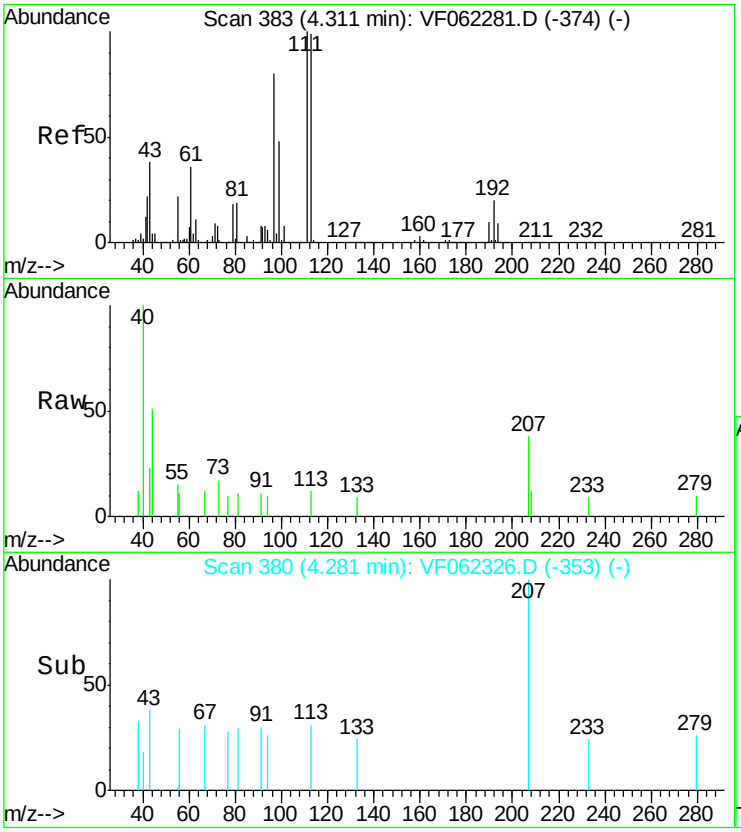


#36
1,1-Dichloropropene
Concen: 15.817 ug/l
RT: 4.48 min Scan# 400
Delta R.T. -0.01 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 75 Resp: 68

Ion	Ratio	Lower	Upper
75	100		
110	0.0	17.9	53.8#
77	502.9	24.6	36.8#



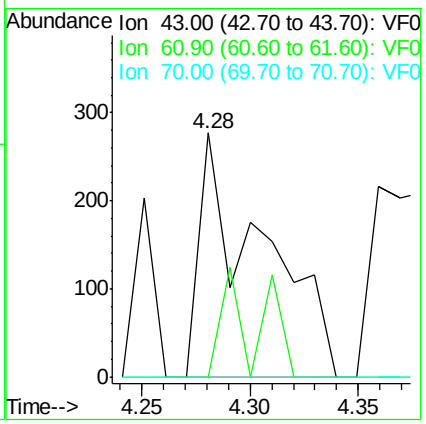


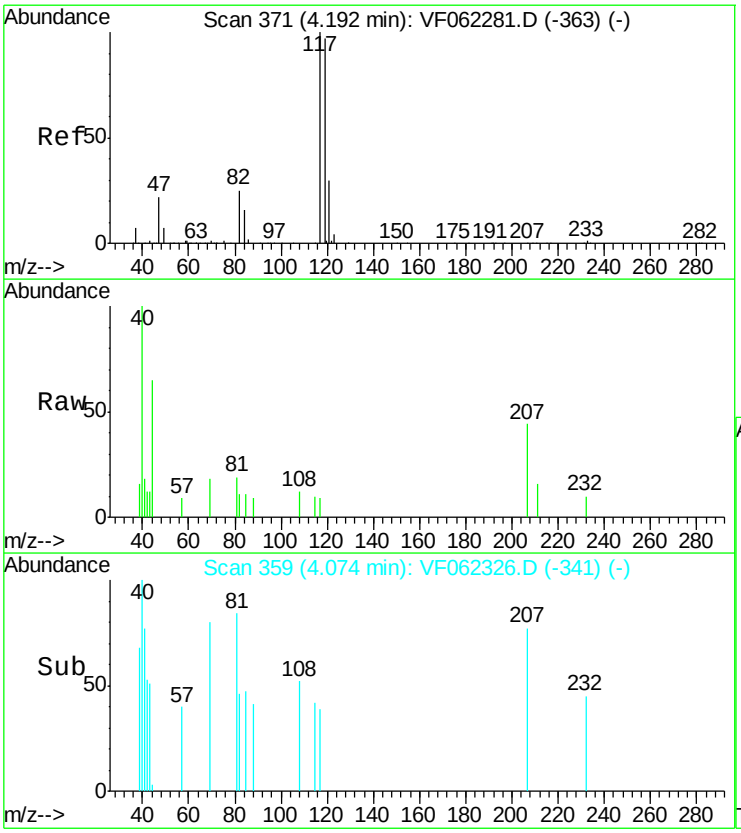
#37
Ethyl Acetate
Concen: 304.087 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.03 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion: 43 Resp: 550

Ion	Ratio	Lower	Upper
43	100		
61	25.8	85.8	128.6#
70	0.0	7.3	10.9#

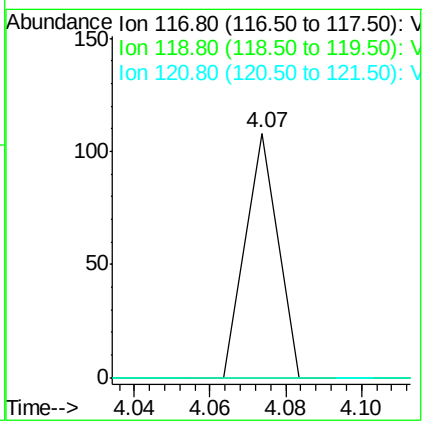


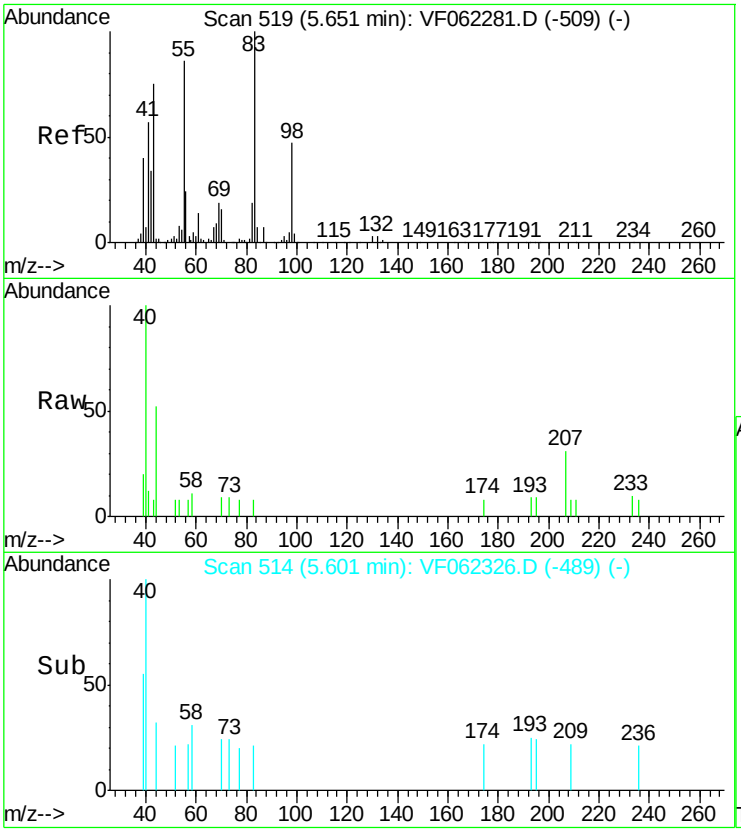


#38
Carbon Tetrachloride
Concen: 14.643 ug/l
RT: 4.07 min Scan# 359
Delta R.T. -0.12 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion:117 Resp: 64

Ion	Ratio	Lower	Upper
117	100		
119	0.0	77.3	115.9#
121	0.0	24.3	36.5#



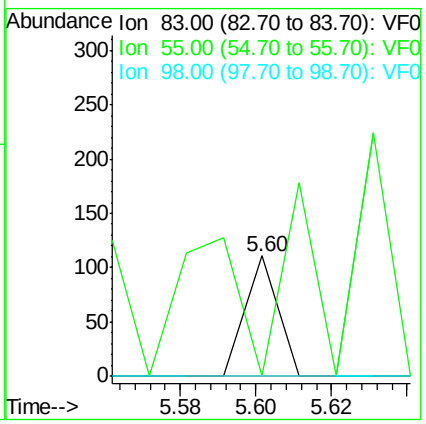


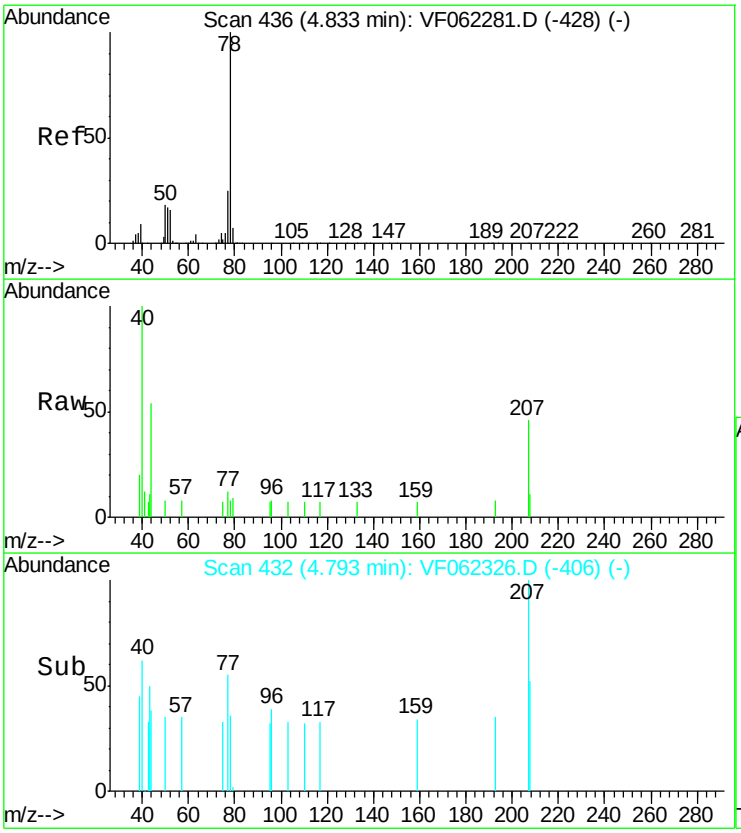
#39
Methylcyclohexane
Concen: 13.151 ug/l
RT: 5.60 min Scan# 514
Delta R.T. -0.05 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion: 83 Resp: 66

Ion	Ratio	Lower	Upper
83	100		
55	0.0	68.7	103.1#
98	0.0	37.4	56.2#

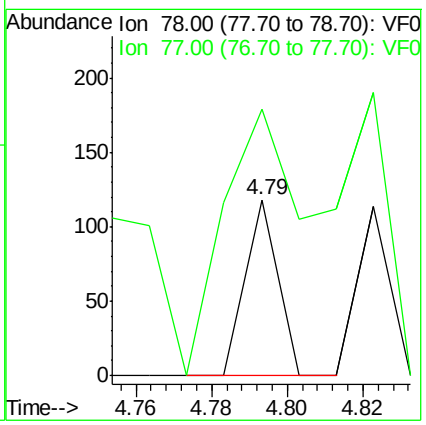


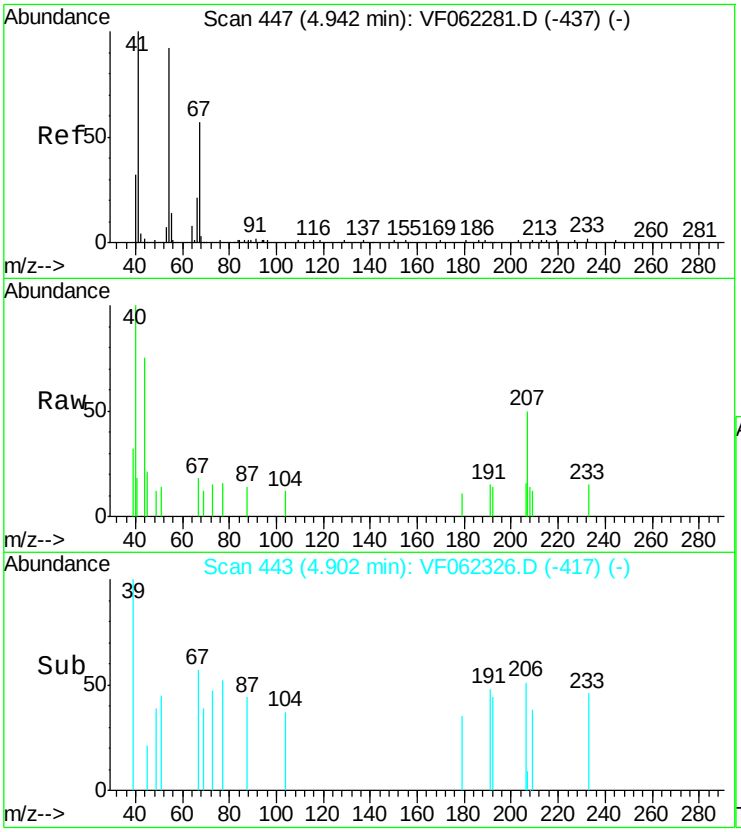


#40
Benzene
Concen: 6.739 ug/l
RT: 4.79 min Scan# 432
Delta R.T. -0.04 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 78 Resp: 70

Ion	Ratio	Lower	Upper
78	100		
77	151.7	19.7	29.5#



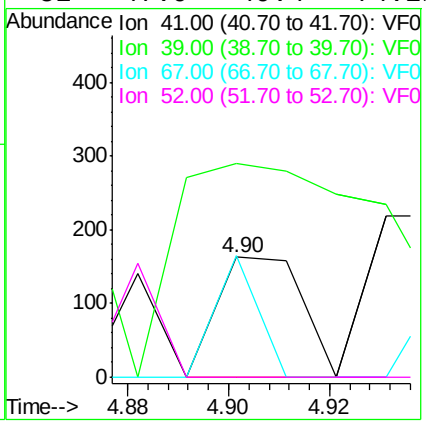


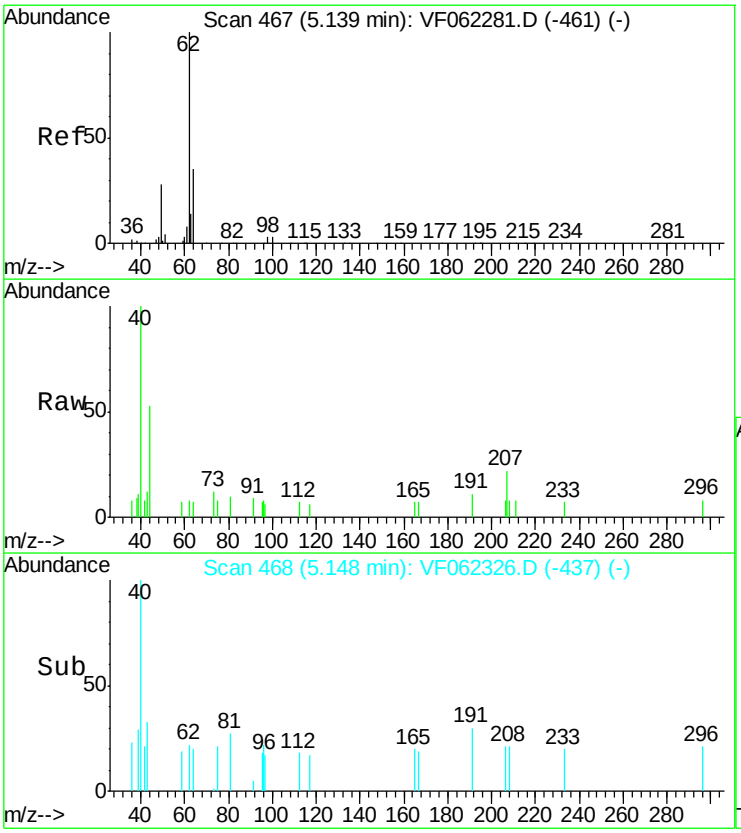
#41
Methacrylonitrile
Concen: 189.091 ug/l
RT: 4.90 min Scan# 443
Delta R.T. -0.04 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion: 41 Resp: 190

Ion	Ratio	Lower	Upper
41	100		
39	576.3	47.3	70.9#
67	51.6	41.3	61.9
52	47.9	49.4	74.2#

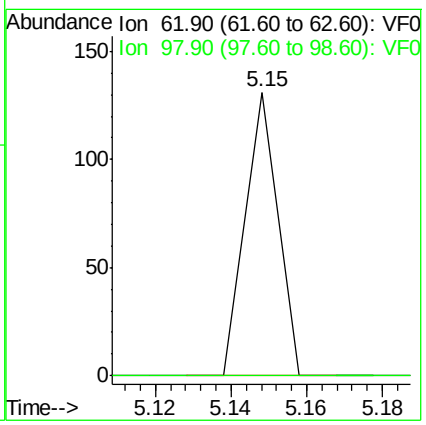


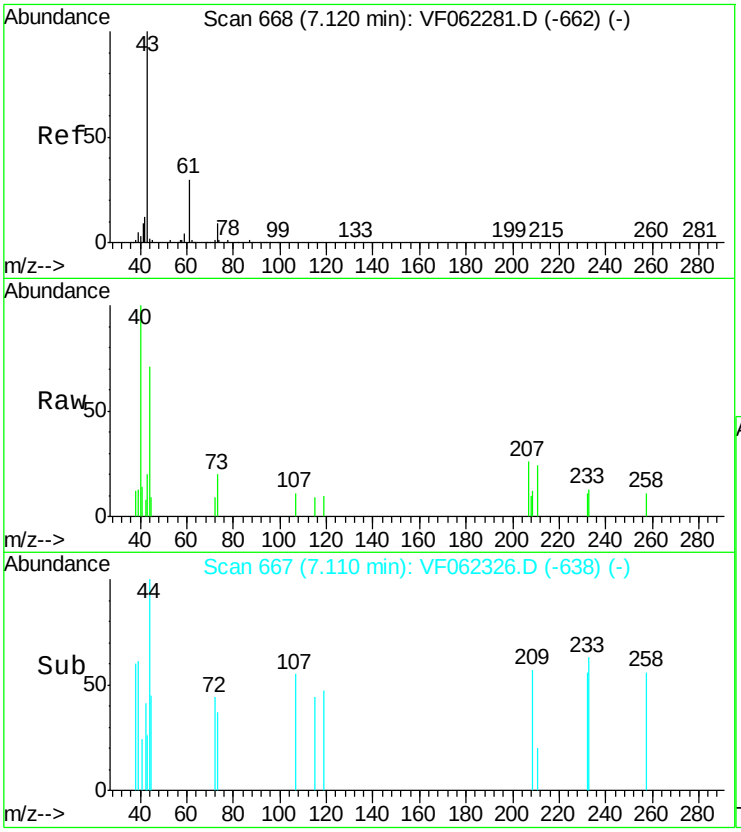


#42
1,2-Dichloroethane
Concen: 23.399 ug/l
RT: 5.15 min Scan# 468
Delta R.T. 0.01 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 62 Resp: 77

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	16.8



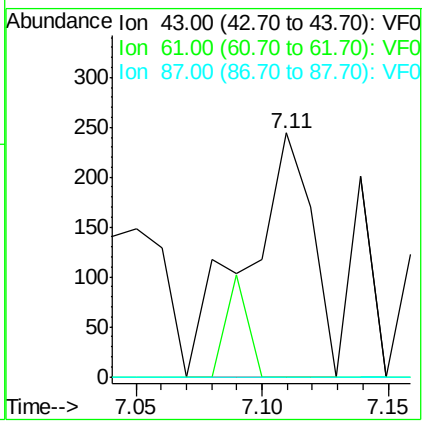


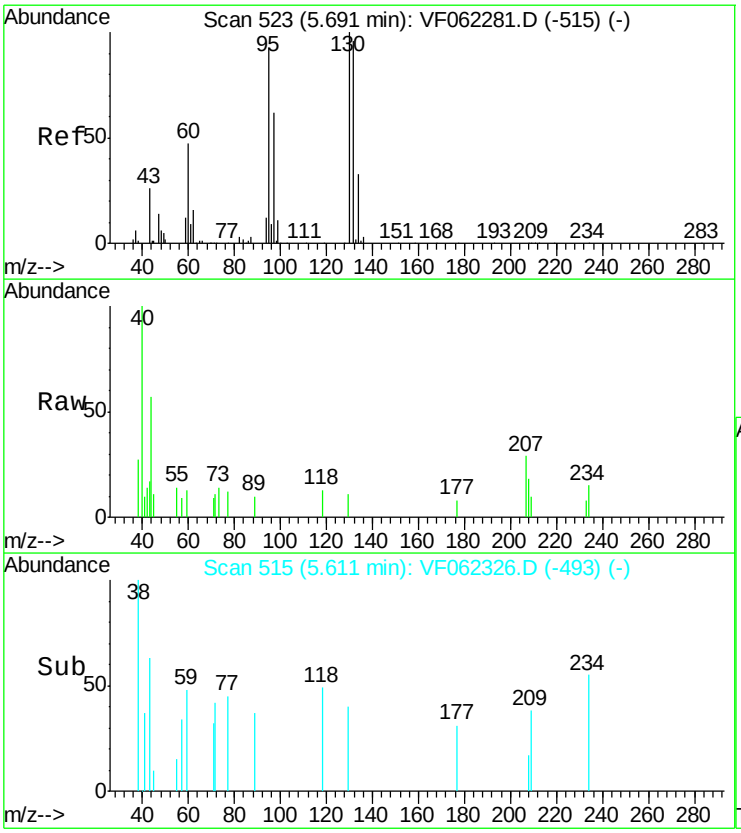
#43
Isopropyl Acetate
Concen: 241.447 ug/l
RT: 7.11 min Scan# 667
Delta R.T. -0.01 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion: 43 Resp: 446

Ion	Ratio	Lower	Upper
43	100		
61	13.5	23.8	35.6#
87	0.0	0.5	0.7#

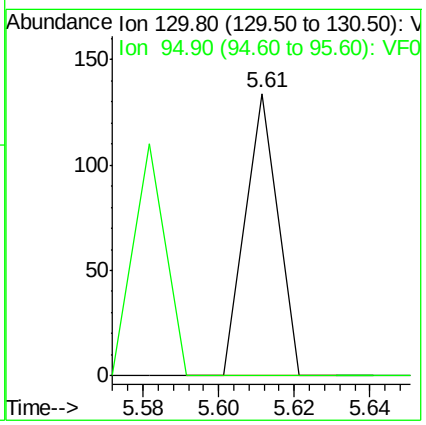


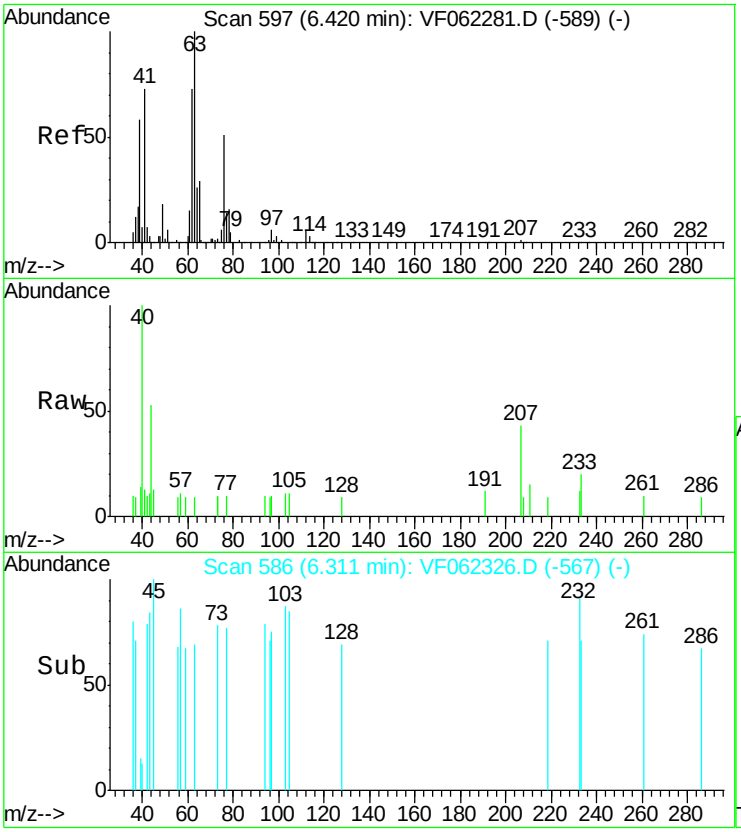


#44
Trichloroethene
Concen: 22.479 ug/l
RT: 5.61 min Scan# 515
Delta R.T. -0.08 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion:130 Resp: 79

Ion	Ratio	Lower	Upper
130	100		
95	0.0	0.0	186.4



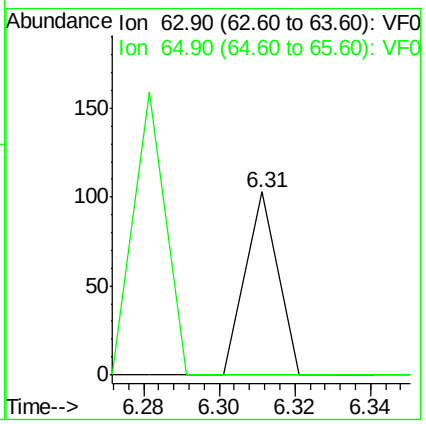


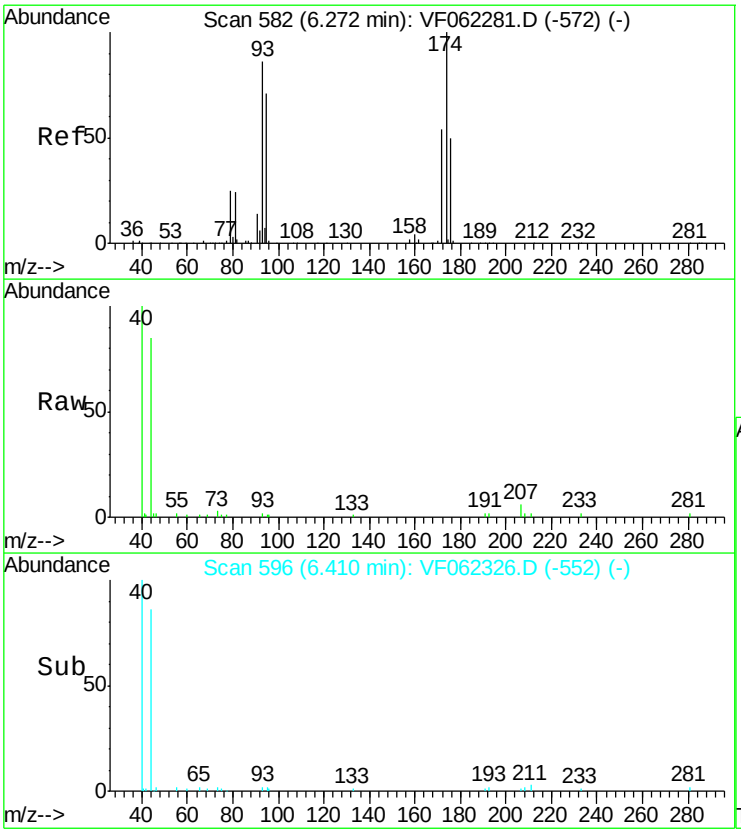
#45
1,2-Dichloropropane
Concen: 26.047 ug/l
RT: 6.31 min Scan# 586
Delta R.T. -0.11 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion: 63 Resp: 61

Ion	Ratio	Lower	Upper
63	100		
65	0.0	23.5	35.3#

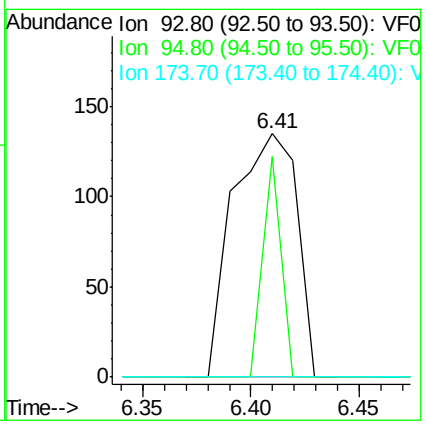


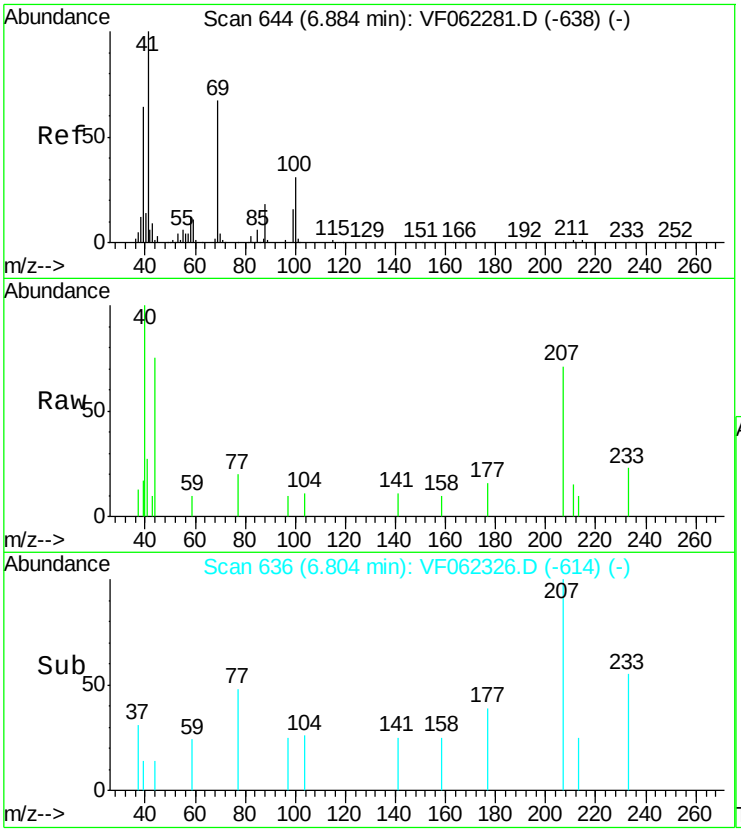


#46
Dibromomethane
Concen: 164.984 ug/l
RT: 6.41 min Scan# 596
Delta R.T. 0.14 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 93 Resp: 279

Ion	Ratio	Lower	Upper
93	100		
95	25.8	66.2	99.4#
174	0.0	94.9	142.3#



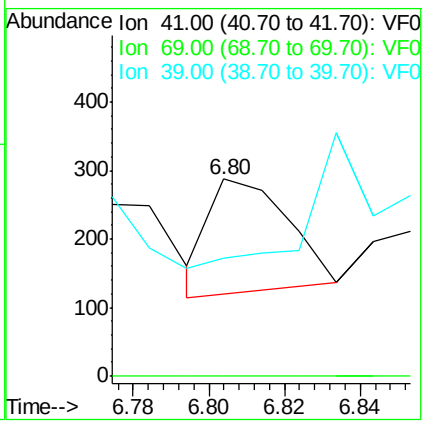


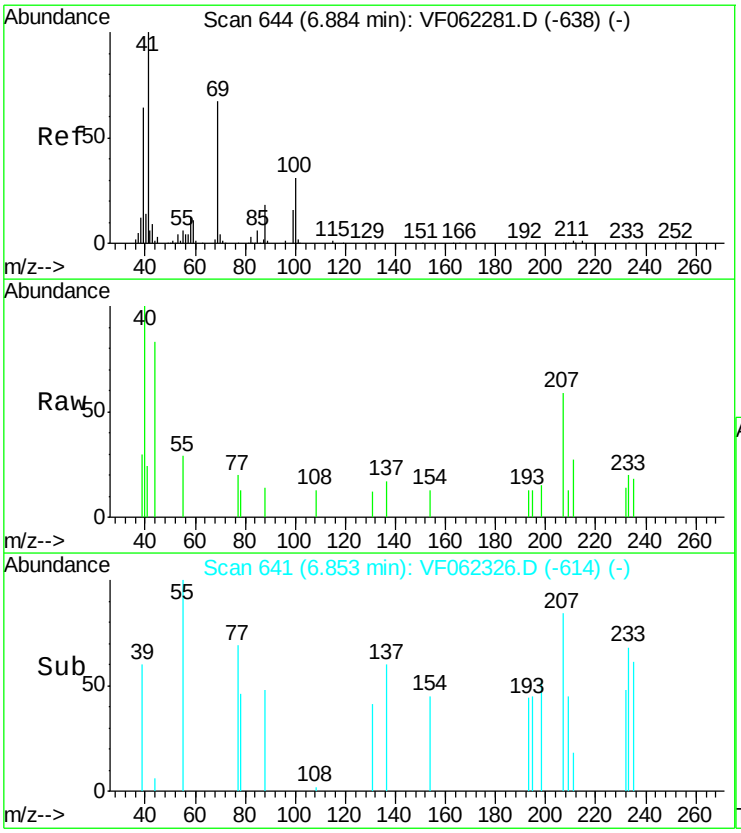
#48
Methyl methacrylate
Concen: 180.362 ug/l
RT: 6.80 min Scan# 636
Delta R.T. -0.08 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion: 41 Resp: 239

Ion	Ratio	Lower	Upper
41	100		
69	0.0	53.4	80.2#
39	0.0	50.9	76.3#

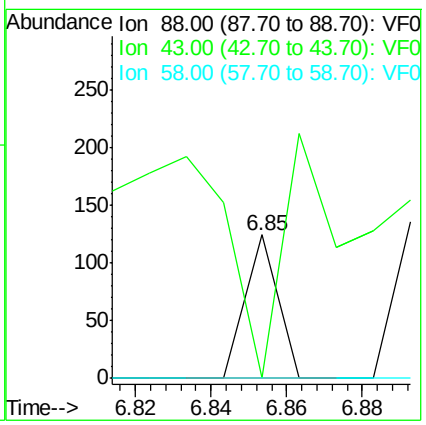


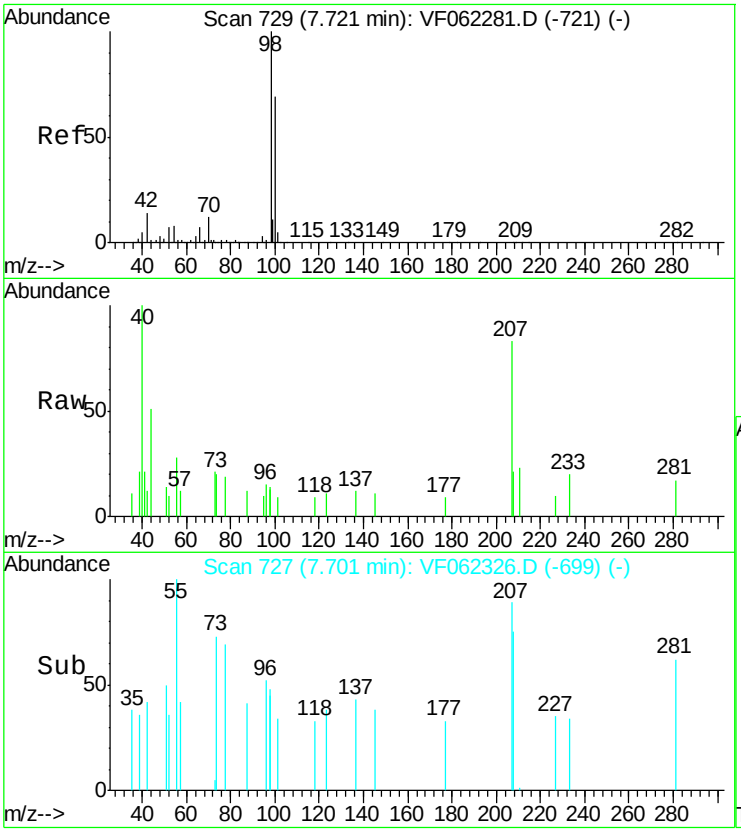


#49
1,4-Dioxane
Concen: 4784.166 ug/l
RT: 6.85 min Scan# 641
Delta R.T. -0.03 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 88 Resp: 73

Ion	Ratio	Lower	Upper
88	100		
43	367.1	34.2	51.4#
58	0.0	50.7	76.1#



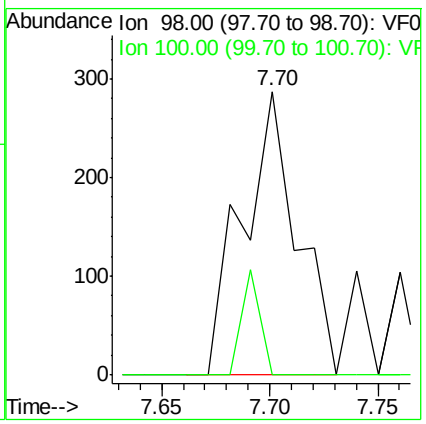


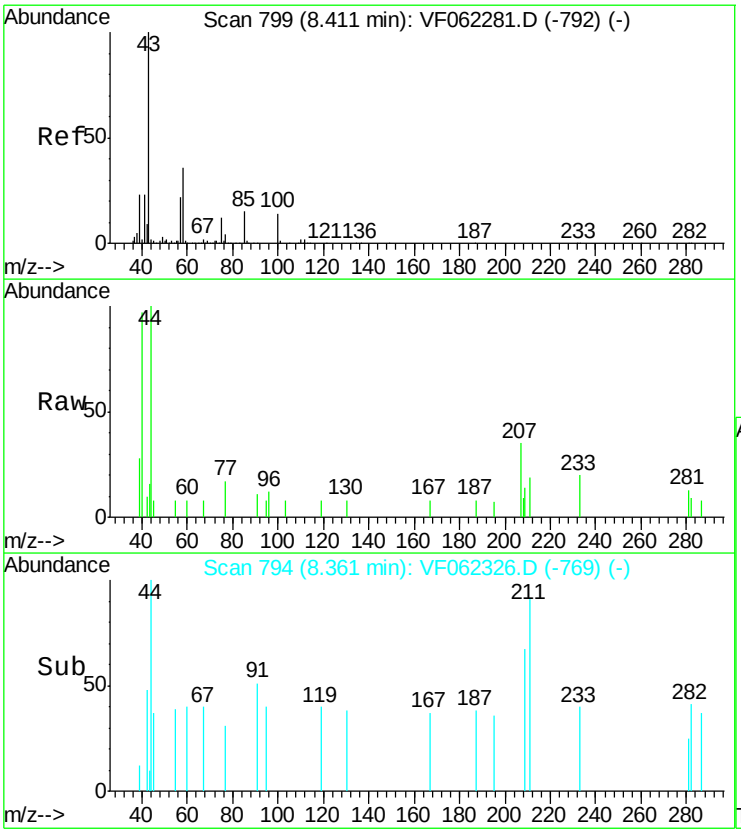
#50
Toluene-d8
Concen: 59.600 ug/l
RT: 7.70 min Scan# 727
Delta R.T. -0.02 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion: 98 Resp: 503

Ion	Ratio	Lower	Upper
98	100		
100	12.5	54.4	81.6#

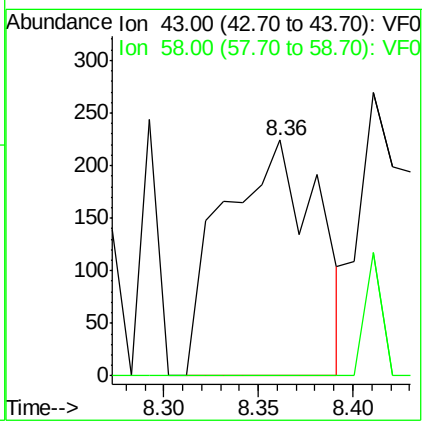


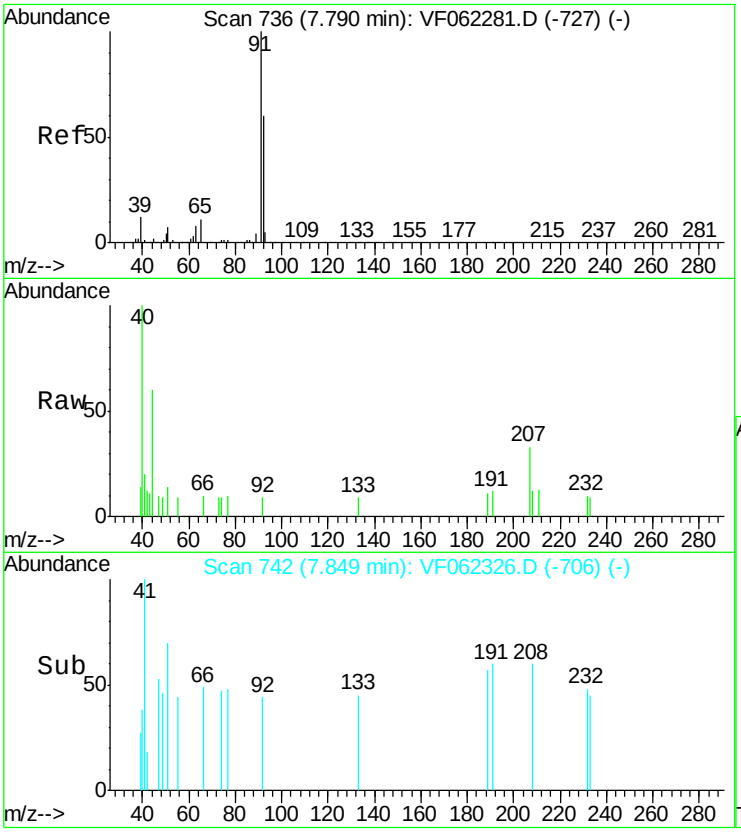


#51
4-Methyl-2-Pentanone
Concen: 545.928 ug/l
RT: 8.36 min Scan# 794
Delta R.T. -0.05 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 43 Resp: 778

Ion	Ratio	Lower	Upper
43	100		
58	0.0	29.1	43.7#



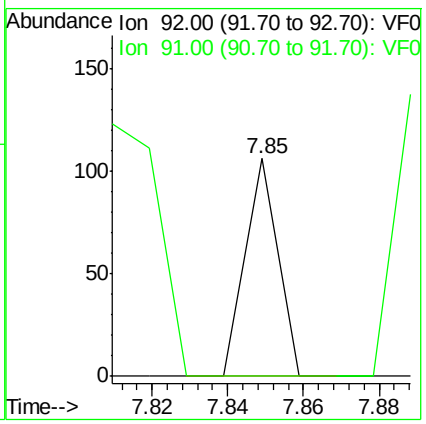


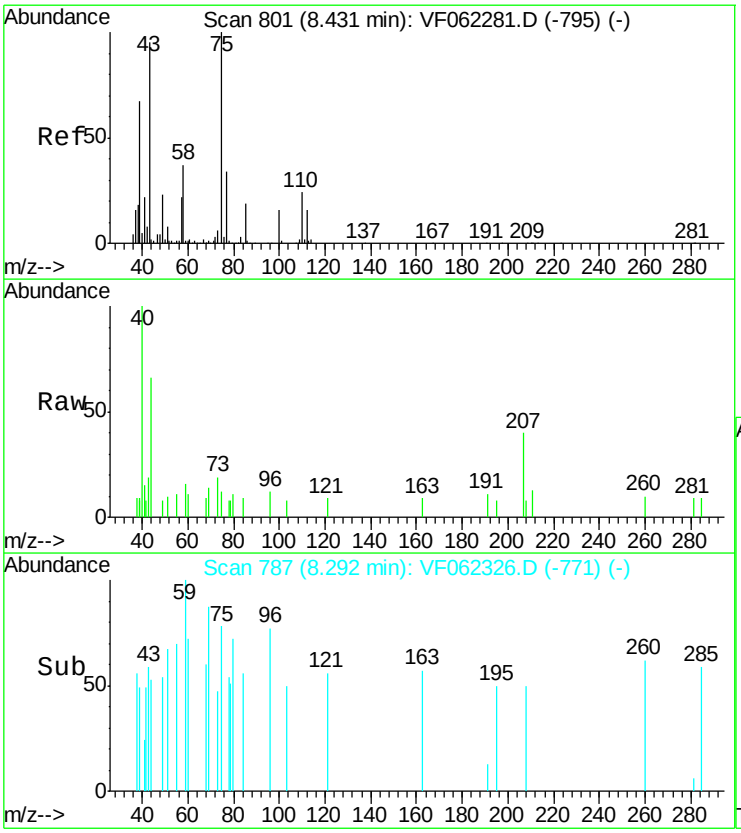
#52
Toluene
Concen: 10.511 ug/l
RT: 7.85 min Scan# 742
Delta R.T. 0.06 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion: 92 Resp: 63

Ion	Ratio	Lower	Upper
92	100		
91	0.0	132.5	198.7#

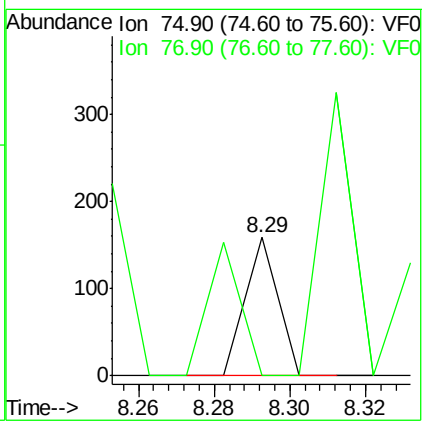


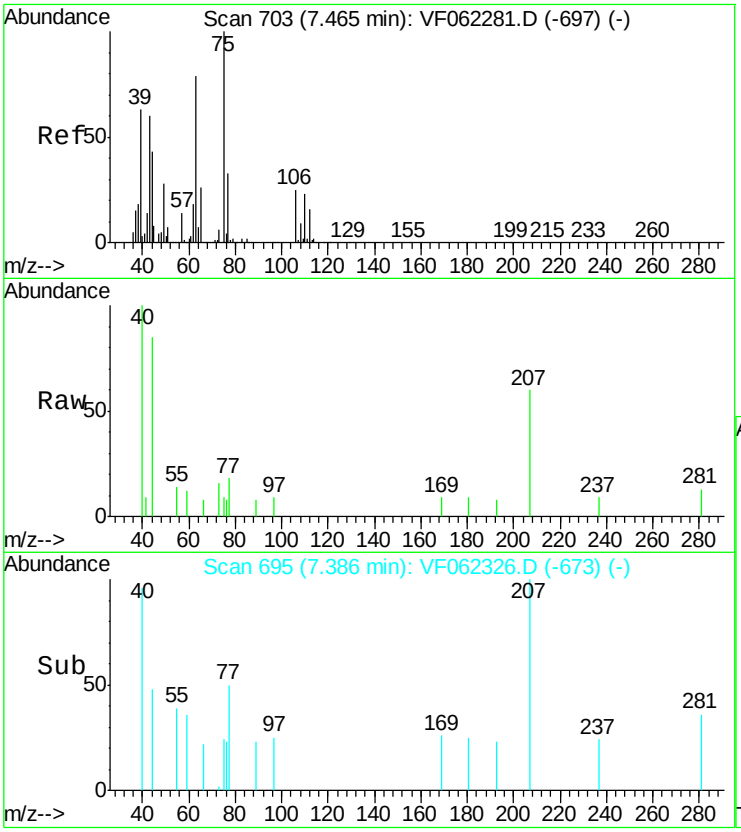


#53
t-1,3-Dichloropropene
Concen: 32.155 ug/l
RT: 8.29 min Scan# 787
Delta R.T. -0.14 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 75 Resp: 94

Ion	Ratio	Lower	Upper
75	100		
77	0.0	26.9	40.3#



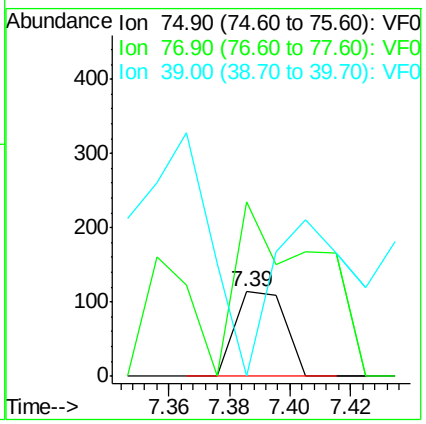


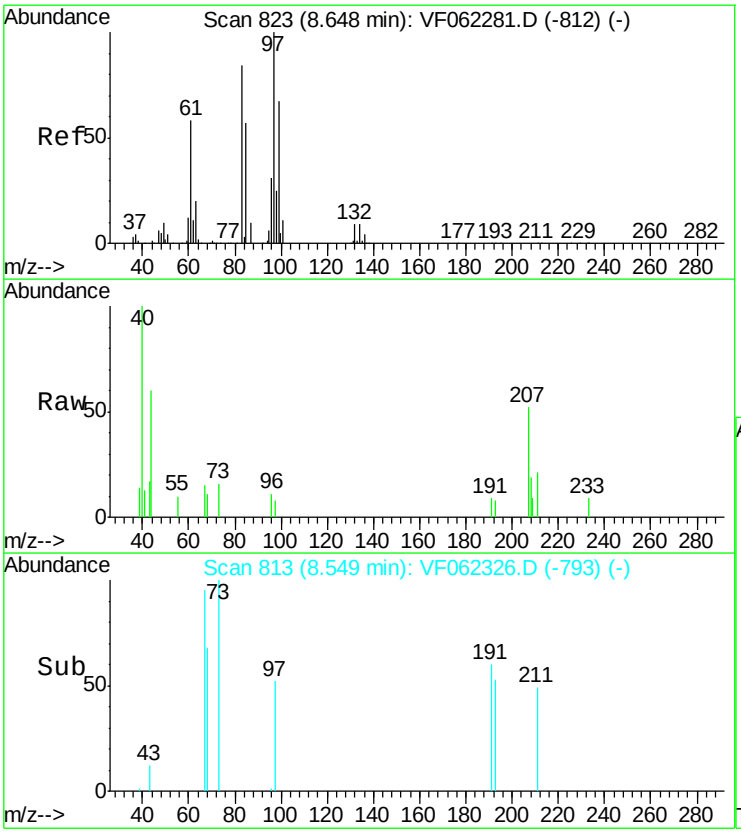
#54
cis-1,3-Dichloropropene
Concen: 35.247 ug/l
RT: 7.39 min Scan# 695
Delta R.T. -0.08 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion: 75 Resp: 132

Ion	Ratio	Lower	Upper
75	100		
77	99.1	26.5	39.7#
39	0.0	50.2	75.2#

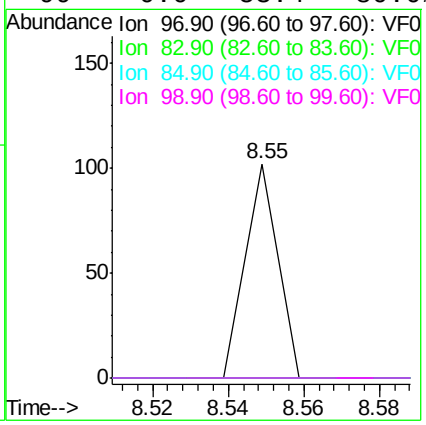


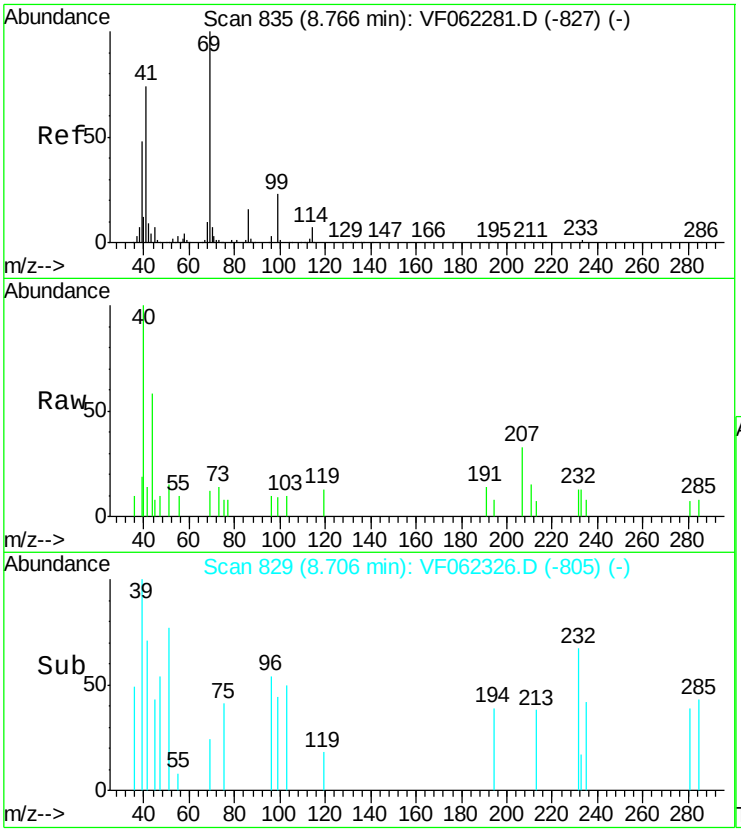


#55
1,1,2-Trichloroethane
Concen: 35.247 ug/l
RT: 8.55 min Scan# 813
Delta R.T. -0.10 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 97 Resp: 60

Ion	Ratio	Lower	Upper
97	100		
83	0.0	67.5	101.3#
85	0.0	45.3	67.9#
99	0.0	53.4	80.0#



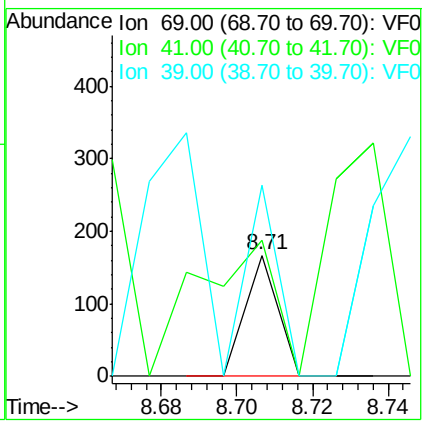


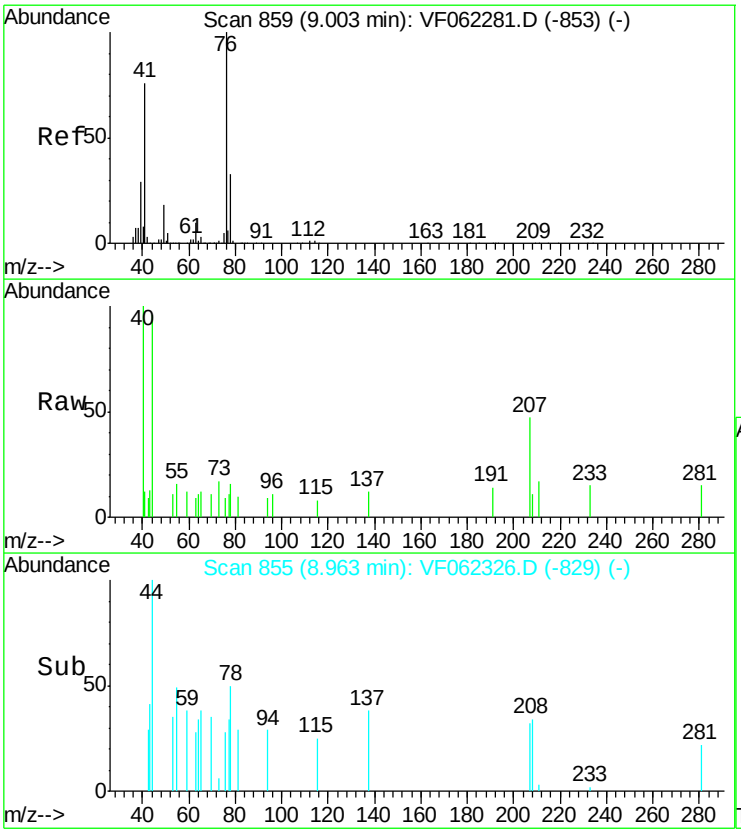
#56
Ethyl methacrylate
Concen: 52.937 ug/l
RT: 8.71 min Scan# 829
Delta R.T. -0.06 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion: 69 Resp: 99

Ion	Ratio	Lower	Upper
69	100		
41	0.0	61.5	92.3#
39	639.4	37.9	56.9#

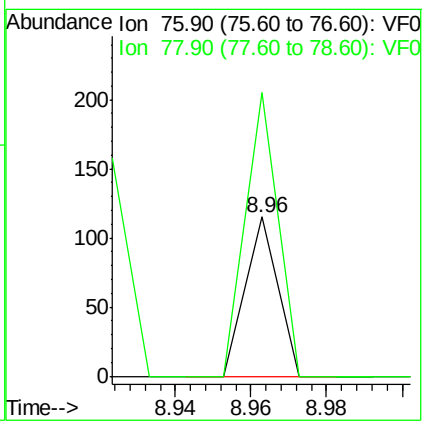


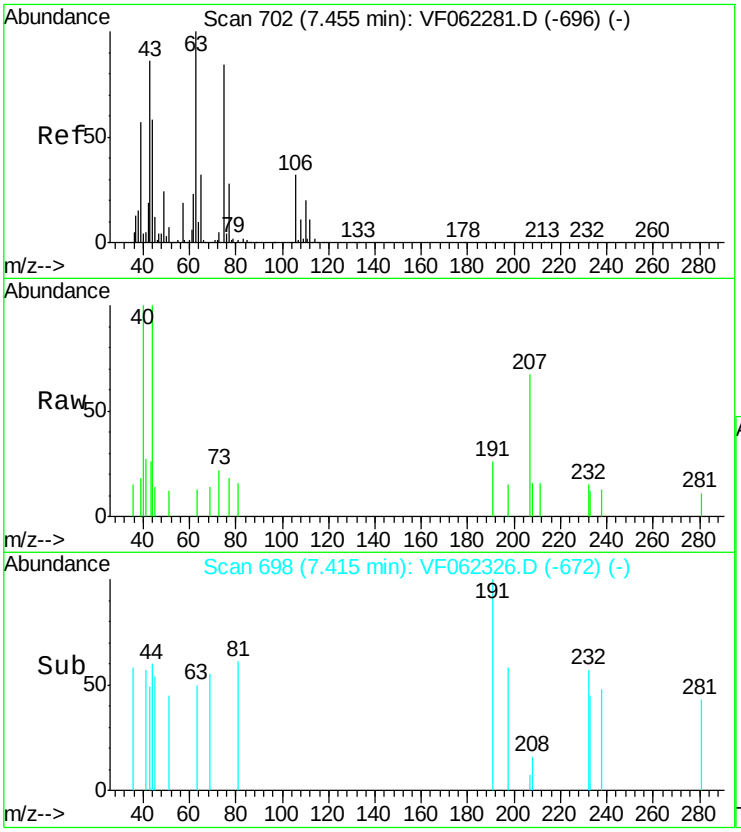


#57
1,3-Dichloropropane
Concen: 25.406 ug/l
RT: 8.96 min Scan# 855
Delta R.T. -0.04 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 76 Resp: 68

Ion	Ratio	Lower	Upper
76	100		
78	177.9	27.0	40.6#



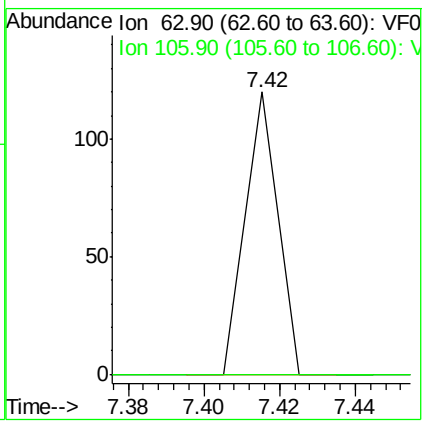


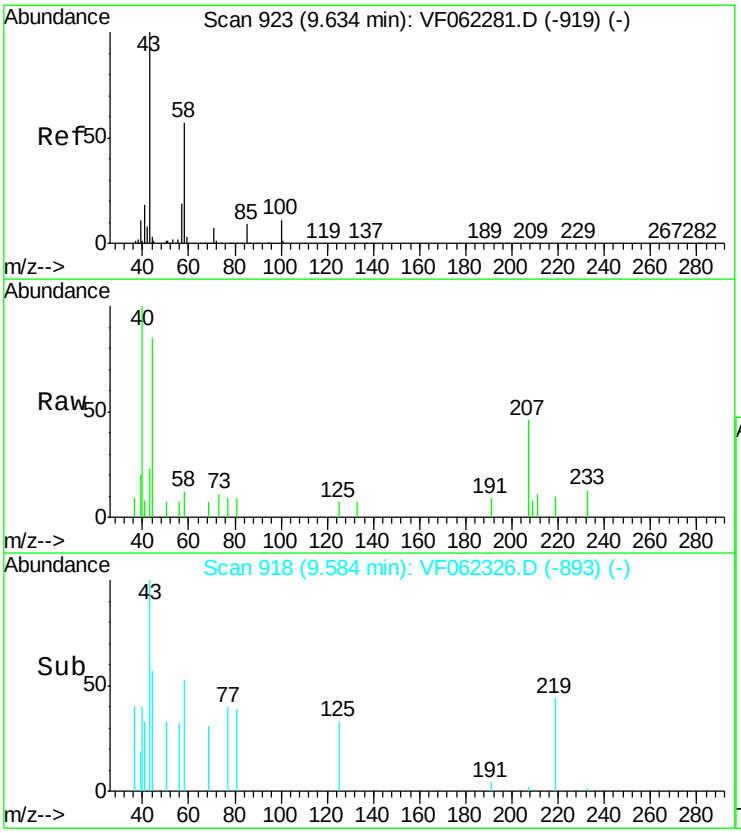
#58
2-Chloroethyl Vinyl ether
Concen: 124.766 ug/l
RT: 7.42 min Scan# 698
Delta R.T. -0.04 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion: 63 Resp: 71

Ion	Ratio	Lower	Upper
63	100		
106	0.0	24.7	37.1#

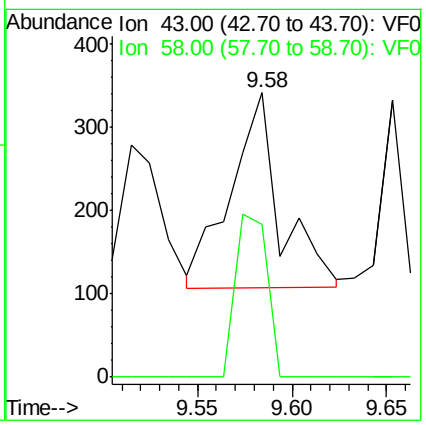


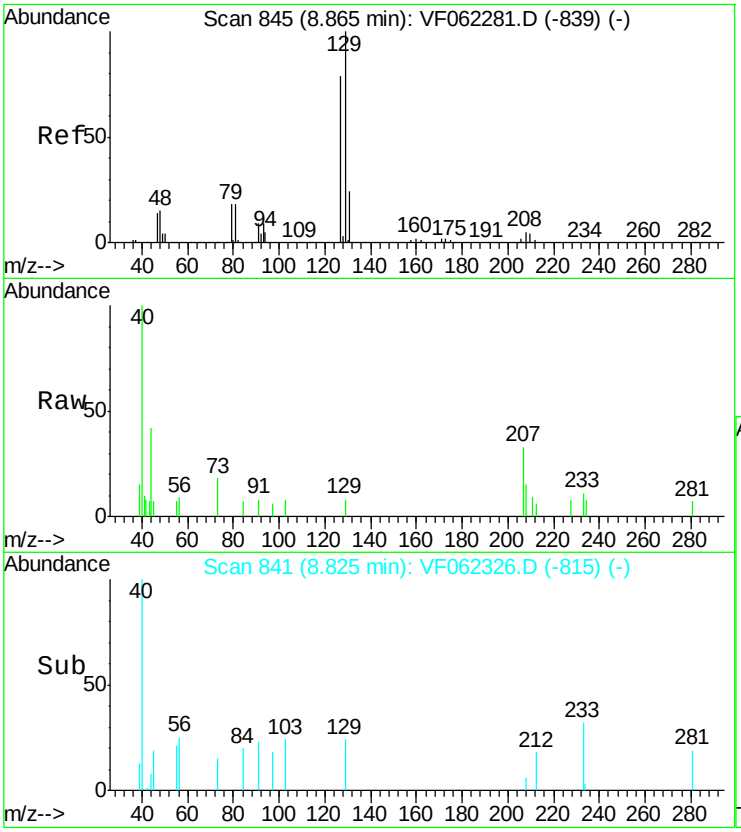


#59
2-Hexanone
Concen: 505.360 ug/l
RT: 9.58 min Scan# 918
Delta R.T. -0.05 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 43 Resp: 427

Ion	Ratio	Lower	Upper
43	100		
58	52.2	24.9	74.7



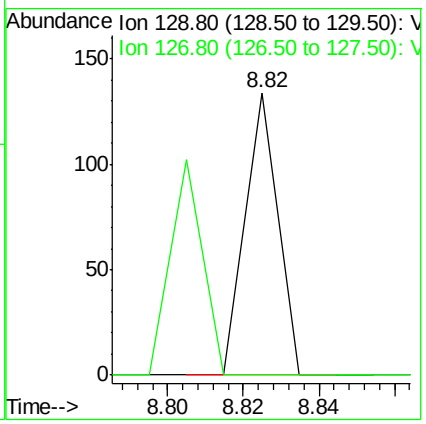


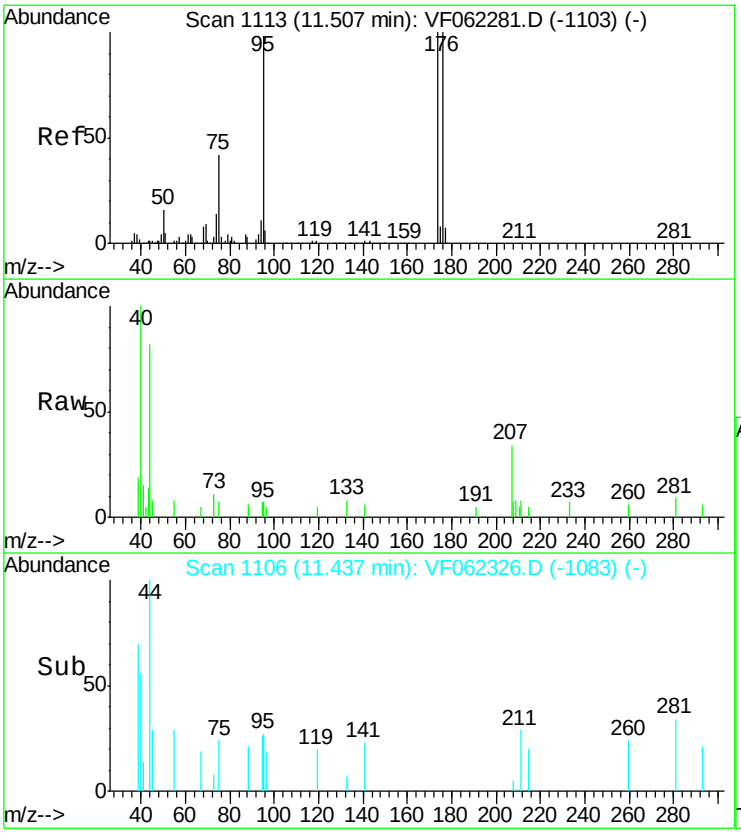
#60
Dibromochloromethane
Concen: 28.594 ug/l
RT: 8.82 min Scan# 841
Delta R.T. -0.04 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion:129 Resp: 79

Ion	Ratio	Lower	Upper
129	100		
127	75.9	38.8	116.4

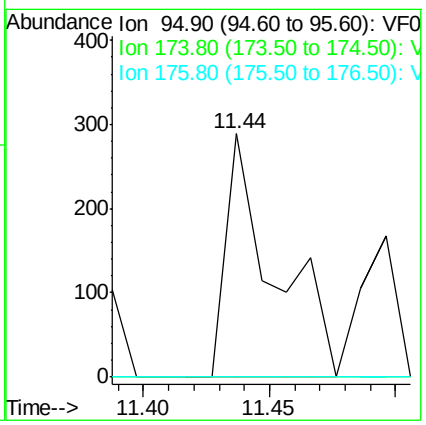


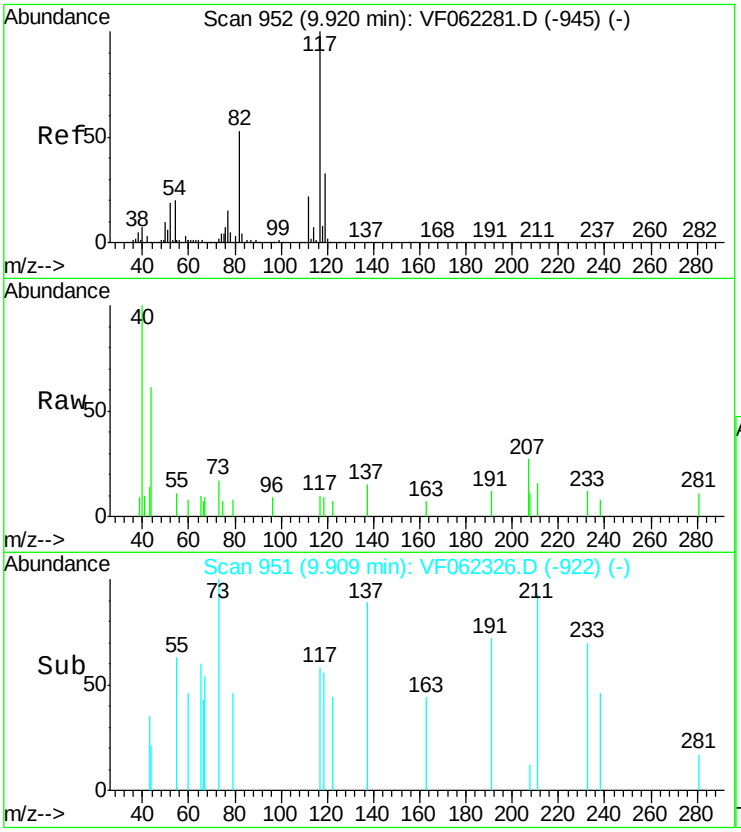


#62
4-Bromofluorobenzene
Concen: 109.812 ug/l
RT: 11.44 min Scan# 1106
Delta R.T. -0.07 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 95 Resp: 382

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



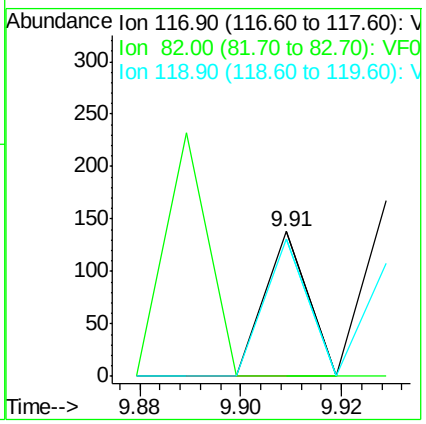


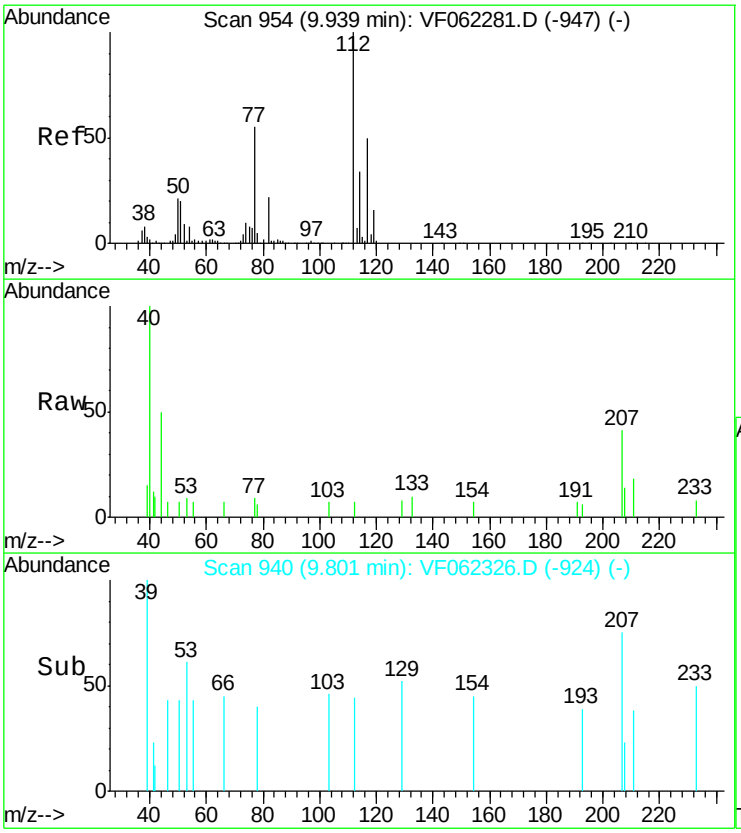
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.91 min Scan# 951
Delta R.T. -0.01 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion:117 Resp: 82

Ion	Ratio	Lower	Upper
117	100		
82	0.0	42.6	64.0#
119	94.9	26.1	39.1#

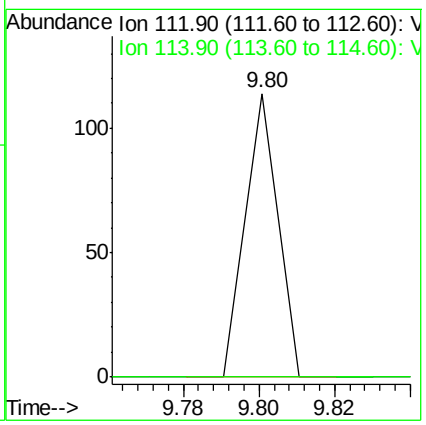


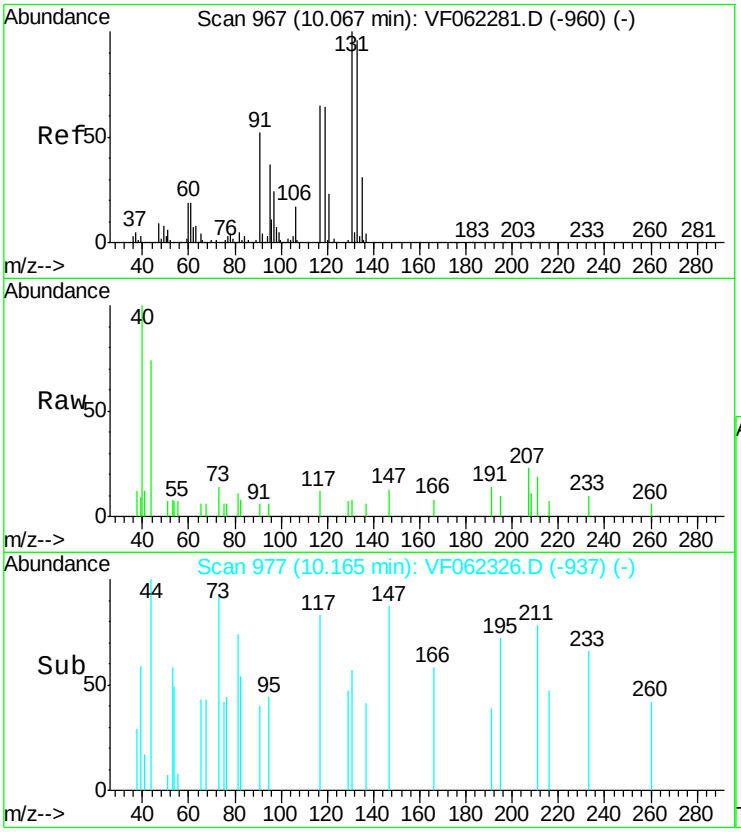


#65
Chlorobenzene
Concen: 44.713 ug/l
RT: 9.80 min Scan# 940
Delta R.T. -0.14 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion:112 Resp: 67

Ion	Ratio	Lower	Upper
112	100		
114	0.0	27.0	40.6#



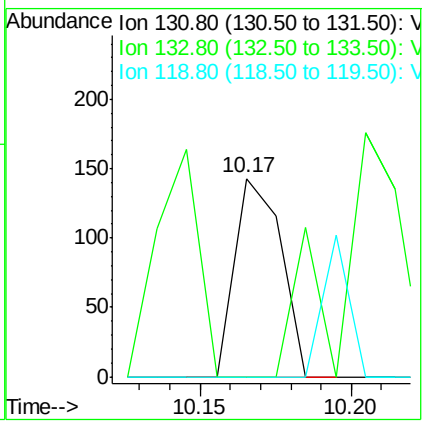


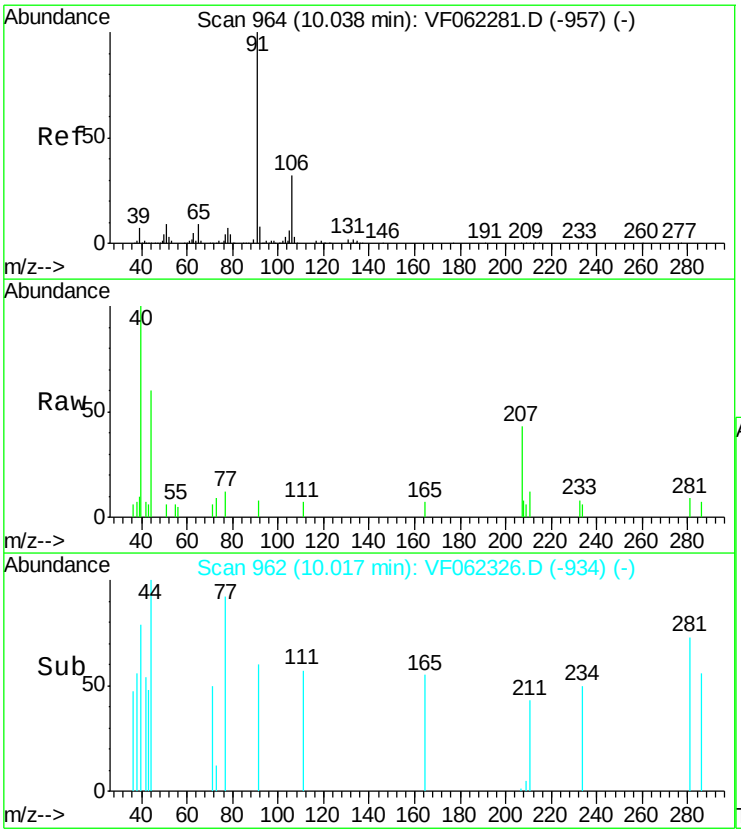
#66
1,1,1,2-Tetrachloroethane
Concen: 216.772 ug/l
RT: 10.17 min Scan# 977
Delta R.T. 0.10 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion:131 Resp: 153

Ion	Ratio	Lower	Upper
131	100		
133	104.6	48.5	145.5
119	0.0	32.9	98.7#

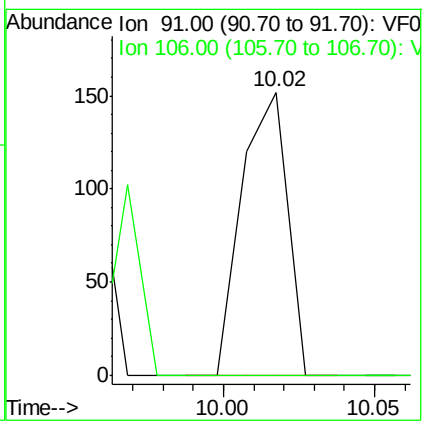


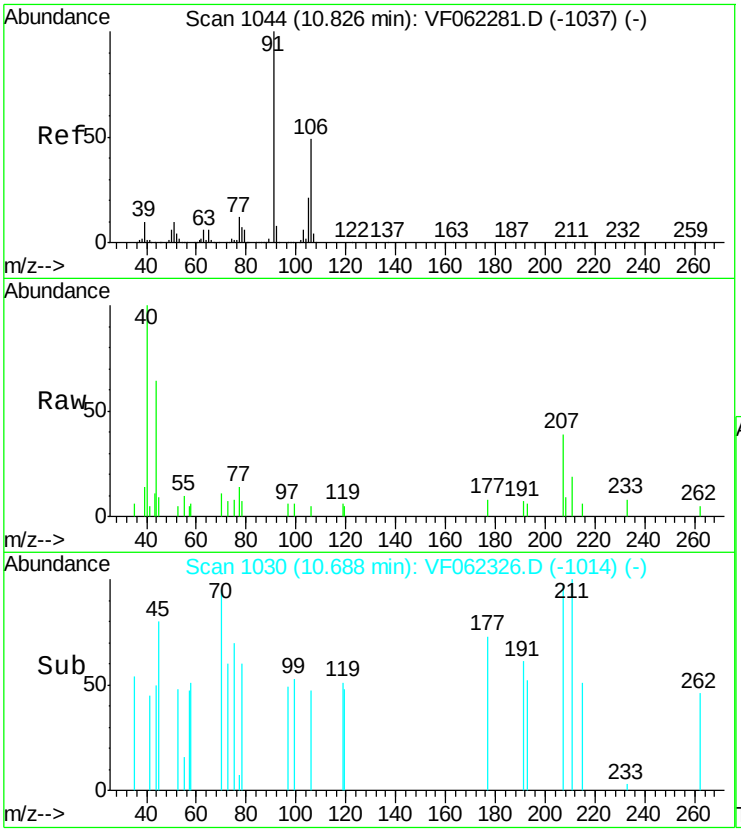


#67
Ethyl Benzene
Concen: 61.803 ug/l
RT: 10.02 min Scan# 962
Delta R.T. -0.02 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 91 Resp: 161

Ion	Ratio	Lower	Upper
91	100		
106	0.0	25.6	38.4#



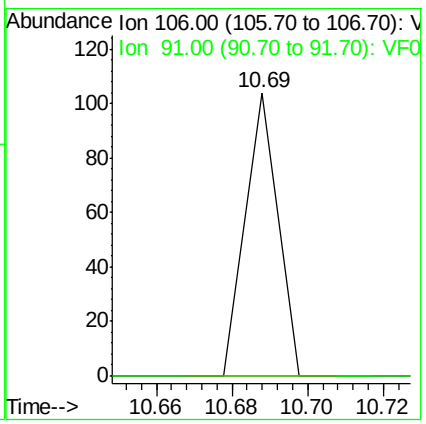


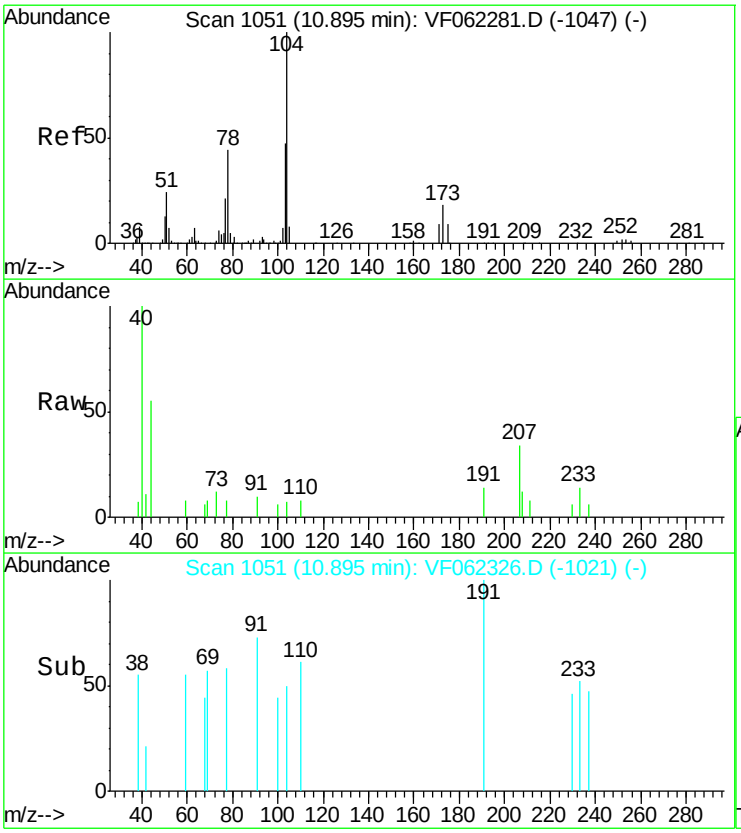
#69
o-Xylene
Concen: 57.218 ug/l
RT: 10.69 min Scan# 1030
Delta R.T. -0.14 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion:106 Resp: 62

Ion	Ratio	Lower	Upper
106	100		
91	0.0	110.0	330.0#

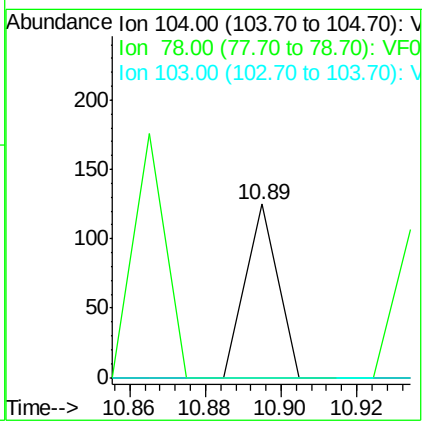


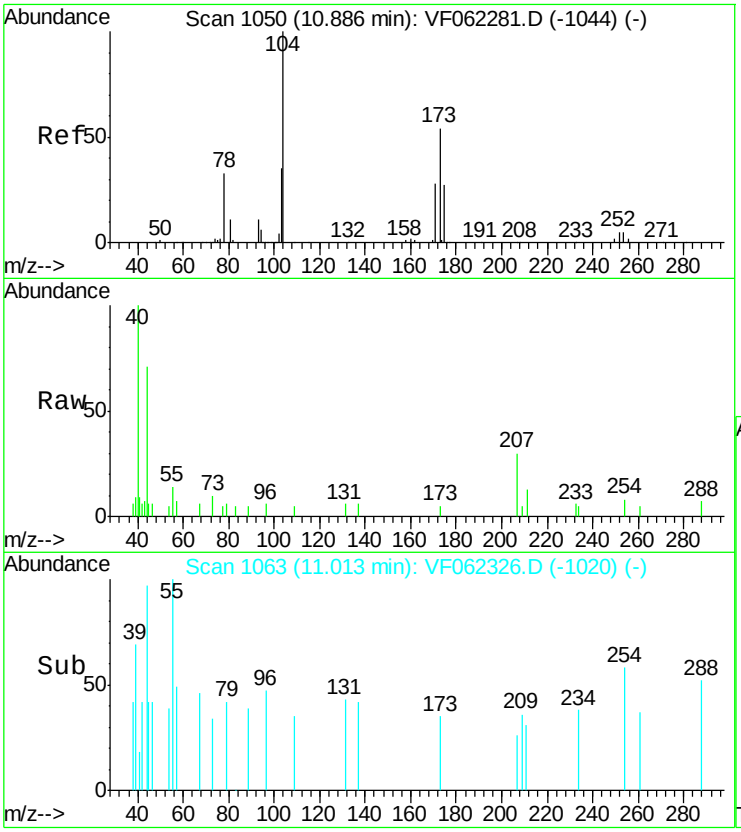


#70
Styrene
Concen: 47.241 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion:104 Resp: 74

Ion	Ratio	Lower	Upper
104	100		
78	0.0	35.9	53.9#
103	0.0	37.5	56.3#



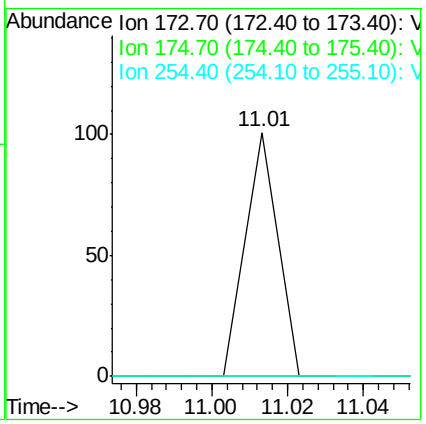


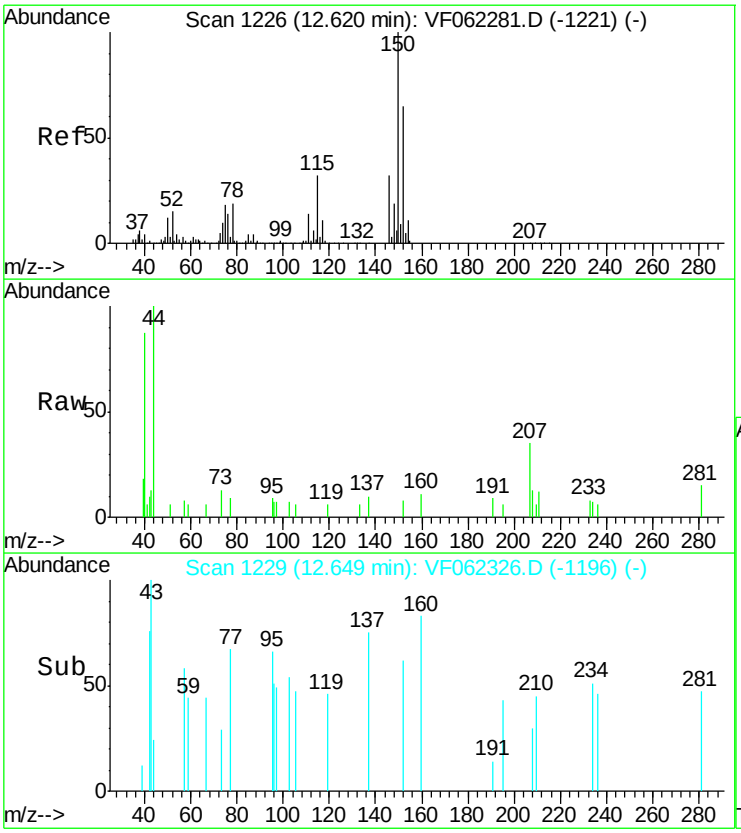
#71
Bromoform
Concen: 151.022 ug/l
RT: 11.01 min Scan# 1063
Delta R.T. 0.13 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion:173 Resp: 60

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

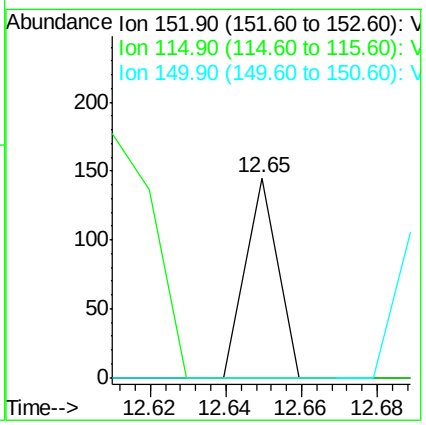


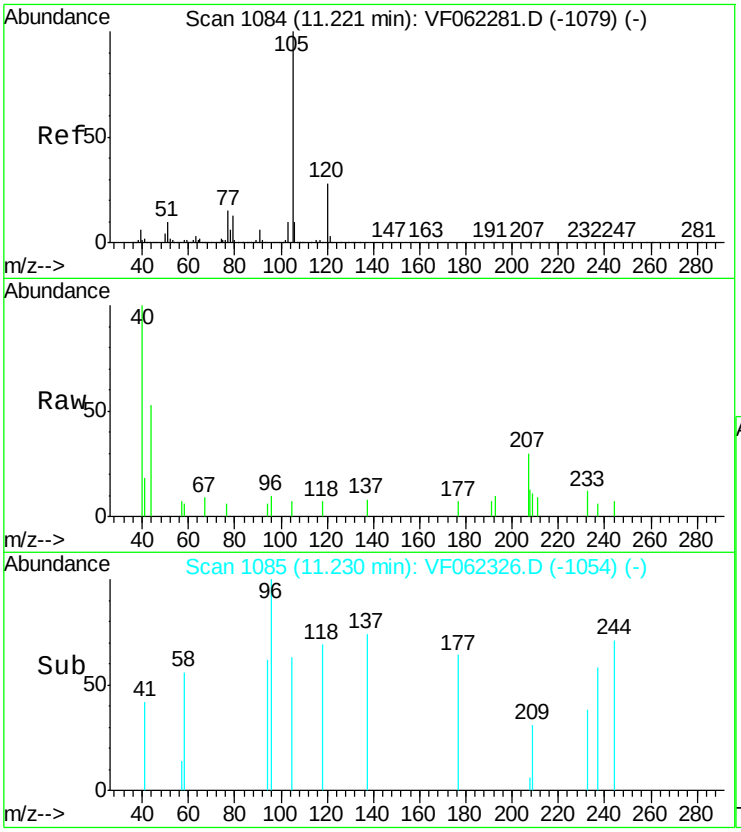


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.65 min Scan# 1229
Delta R.T. 0.03 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion:152 Resp: 86

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



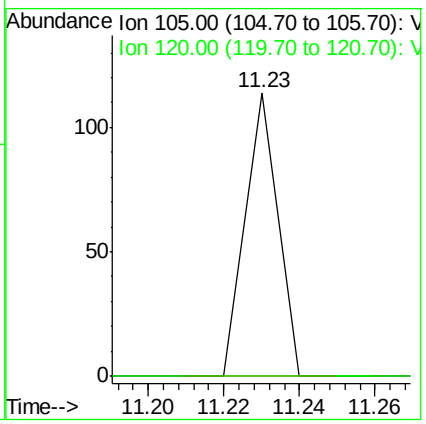


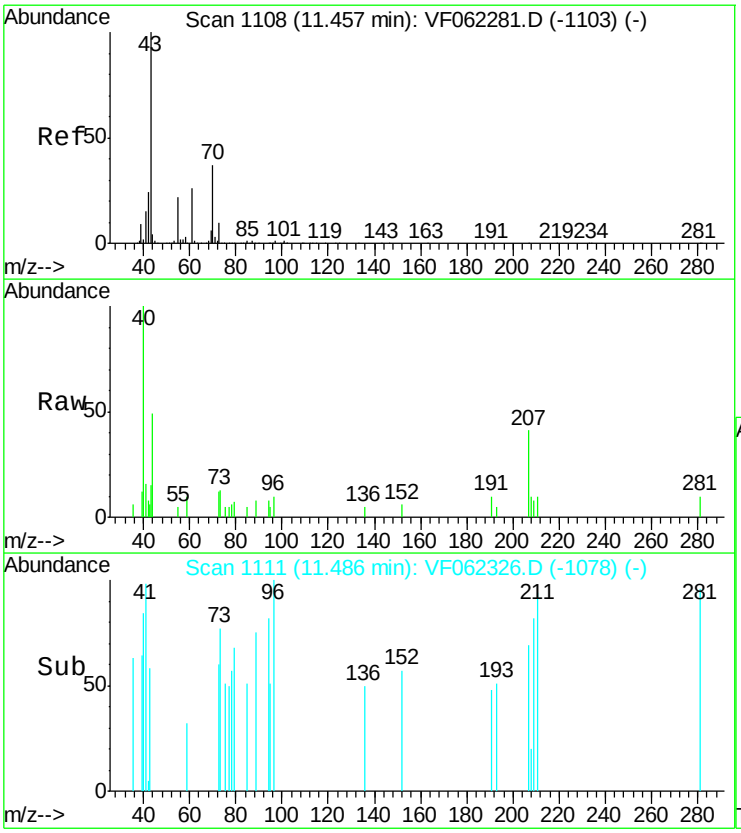
#73
Isopropylbenzene
Concen: 11.371 ug/l
RT: 11.23 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion:105 Resp: 67

Ion	Ratio	Lower	Upper
105	100		
120	0.0	12.4	37.2#

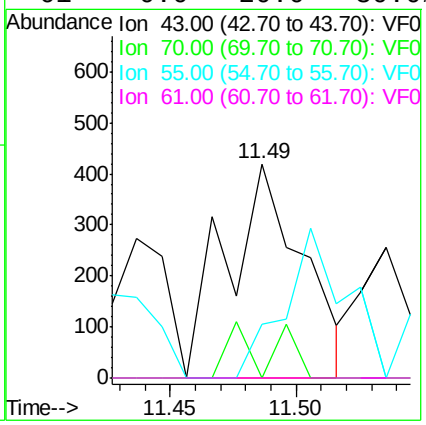


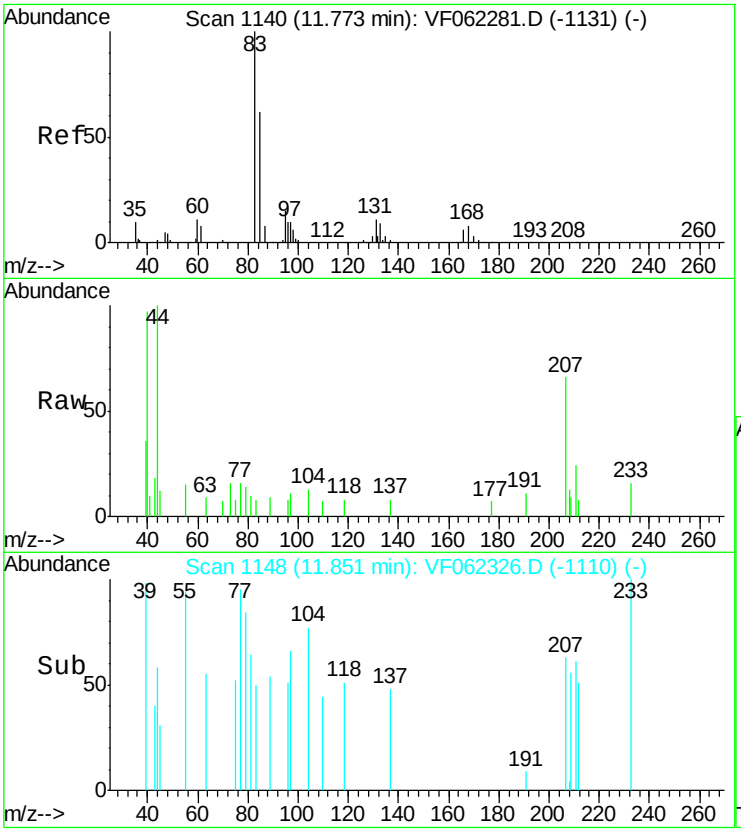


#74
N-amyl acetate
Concen: 648.922 ug/l
RT: 11.49 min Scan# 1111
Delta R.T. 0.03 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 43 Resp: 881

Ion	Ratio	Lower	Upper
43	100		
70	14.4	27.8	41.8#
55	0.0	16.6	24.8#
61	0.0	20.0	30.0#



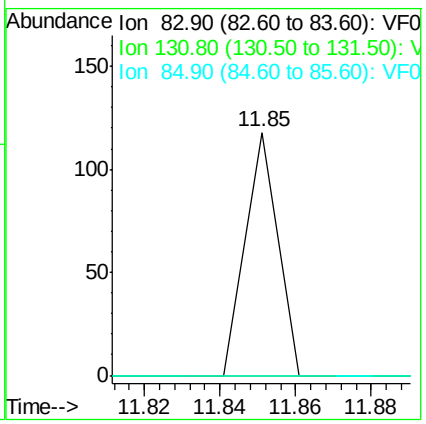


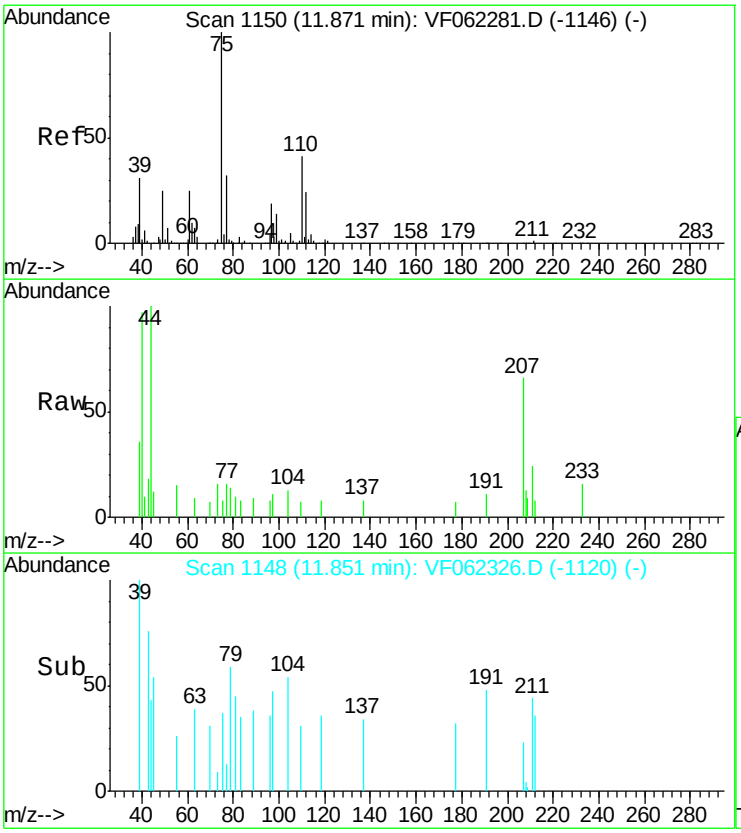
#75
1,1,2,2-Tetrachloroethane
Concen: 74.776 ug/l
RT: 11.85 min Scan# 1148
Delta R.T. 0.08 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion: 83 Resp: 70

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.5#
85	0.0	34.5	103.6#

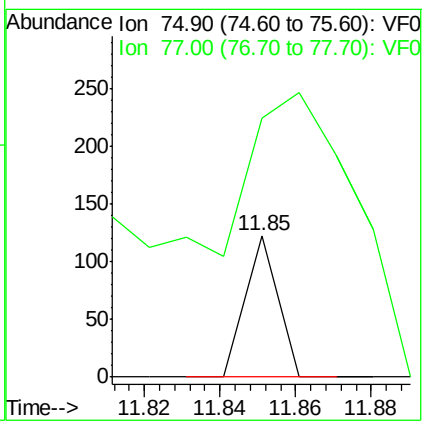


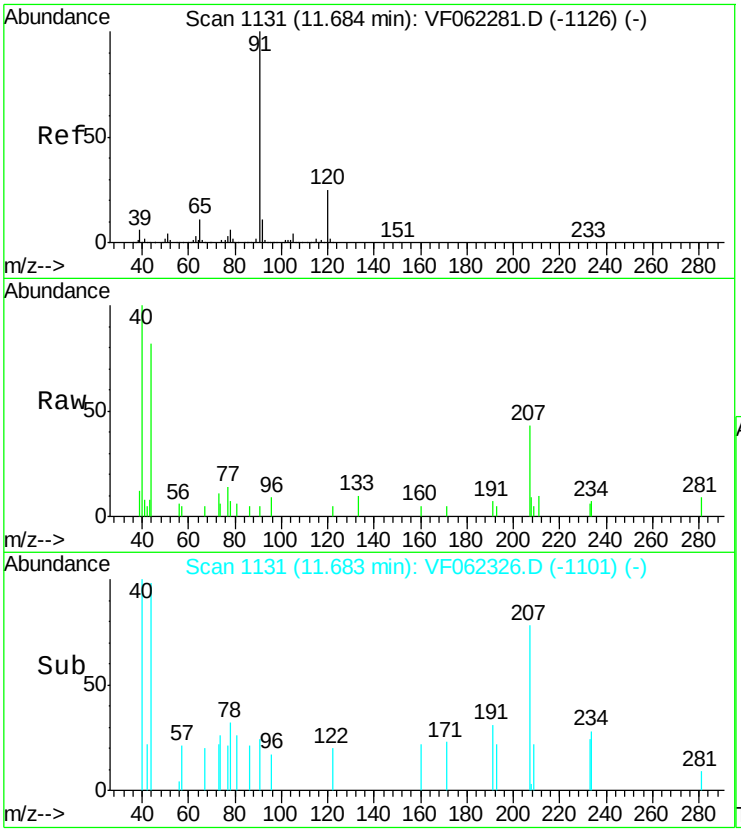


#76
1,2,3-Trichloropropane
Concen: 108.404 ug/l
RT: 11.85 min Scan# 1148
Delta R.T. -0.02 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 75 Resp: 72

Ion	Ratio	Lower	Upper
75	100		
77	648.6	0.0	0.0#



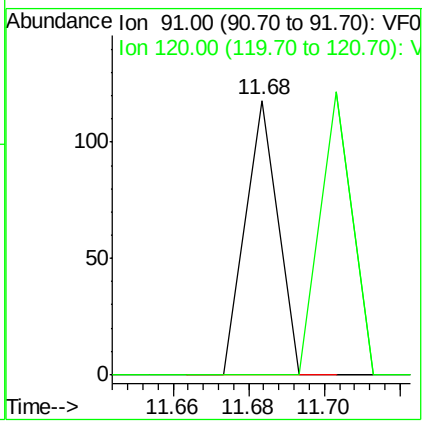


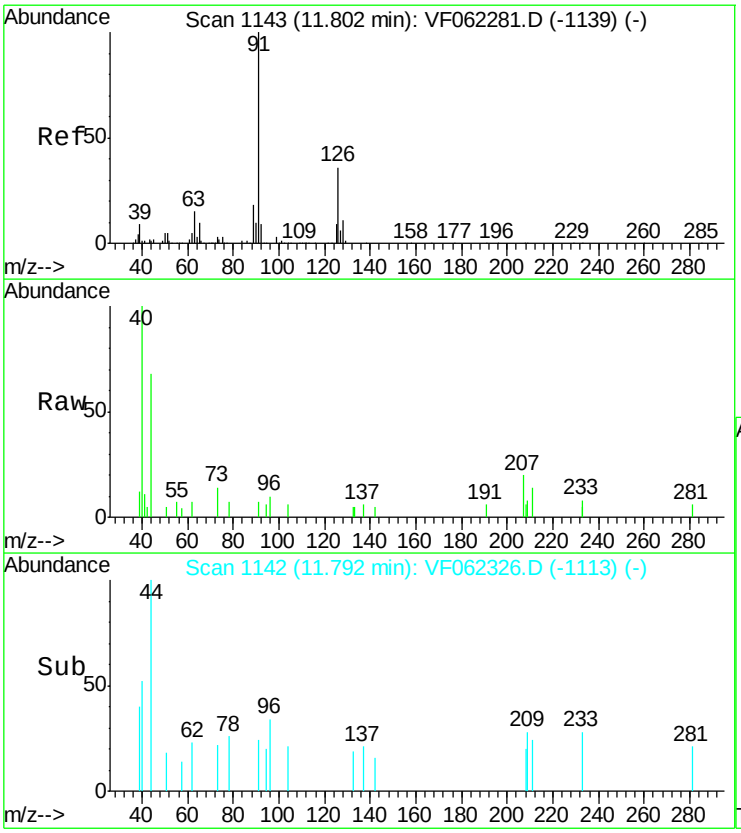
#78
n-propylbenzene
Concen: 11.290 ug/l
RT: 11.68 min Scan# 1131
Delta R.T. -0.00 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument : MSVOA_F
ClientSampleId : JC-03-042919-FRE

Tgt Ion: 91 Resp: 70

Ion	Ratio	Lower	Upper
91	100		
120	102.9	11.8	35.4#

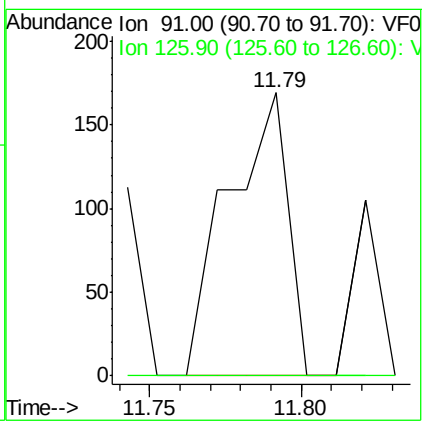


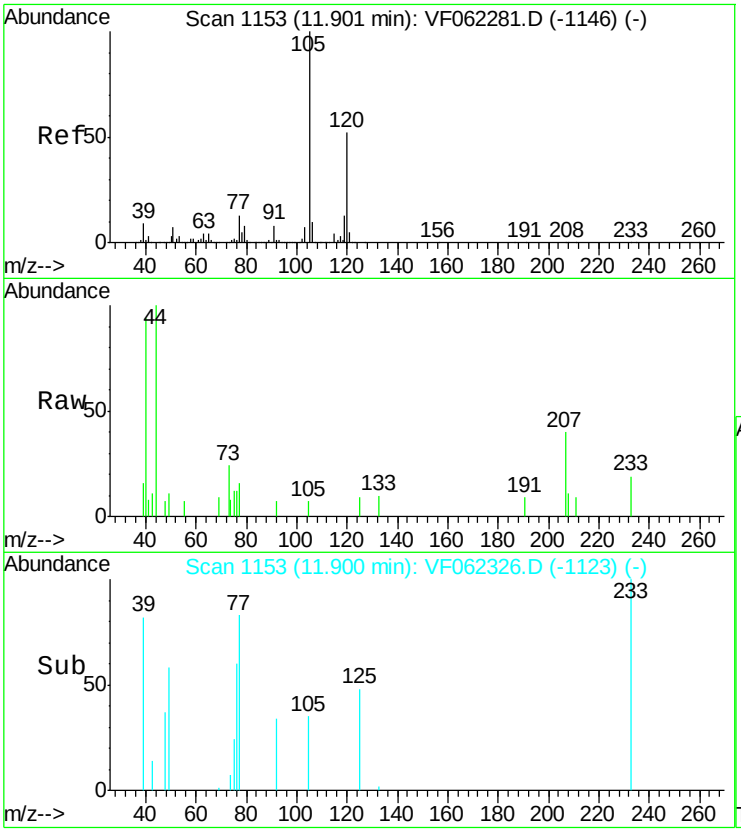


#79
2-Chlorotoluene
Concen: 61.856 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 91 Resp: 231

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.9	53.8#



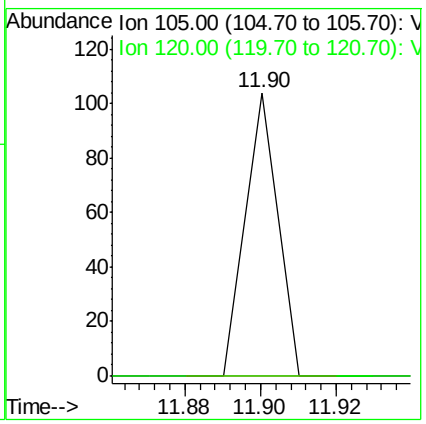


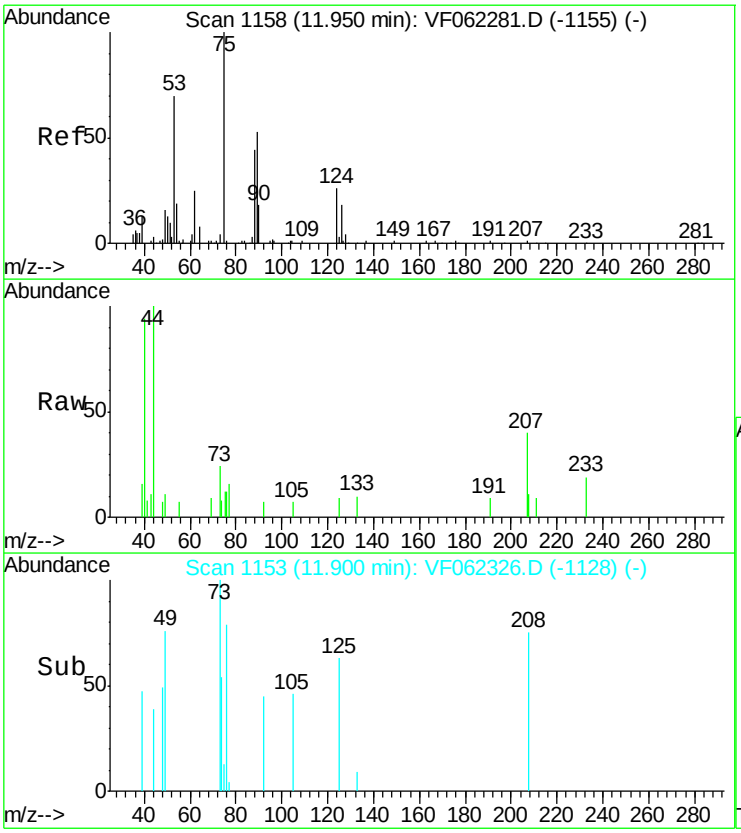
#80
1,3,5-Trimethylbenzene
Concen: 12.464 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion:105 Resp: 62

Ion	Ratio	Lower	Upper
105	100		
120	0.0	25.8	77.4#

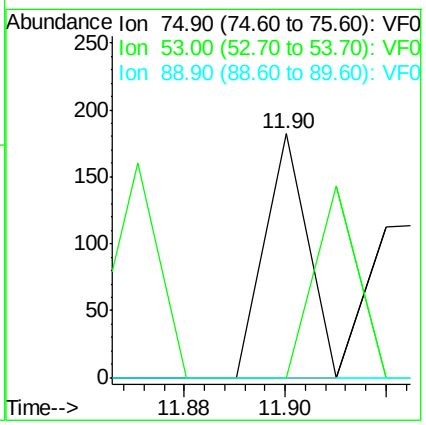


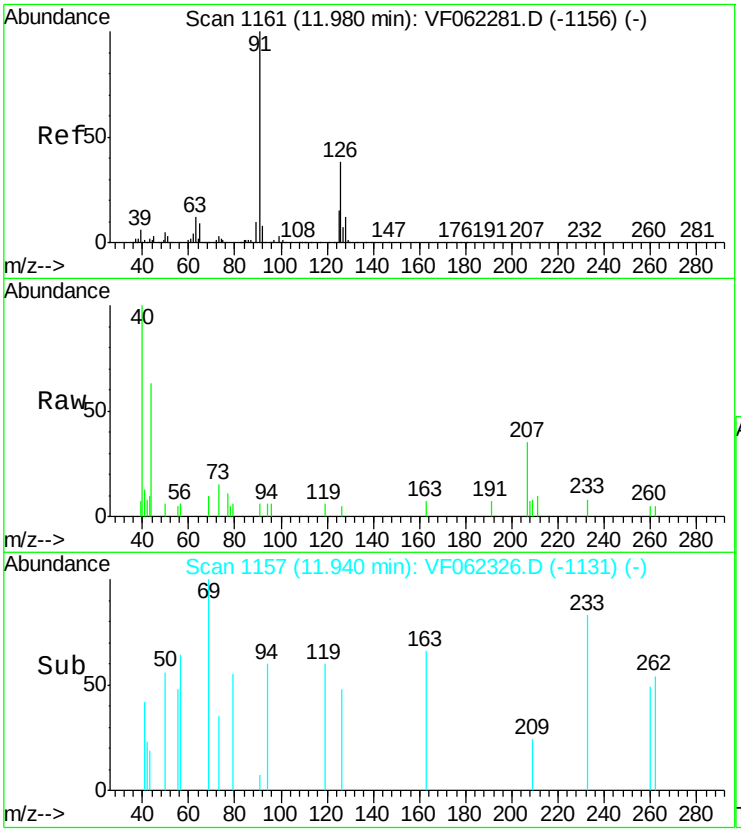


#81
trans-1,4-Dichloro-2-butene
Concen: 363.777 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. -0.05 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 75 Resp: 108

Ion	Ratio	Lower	Upper
75	100		
53	78.7	67.1	100.7
89	0.0	0.0	0.0



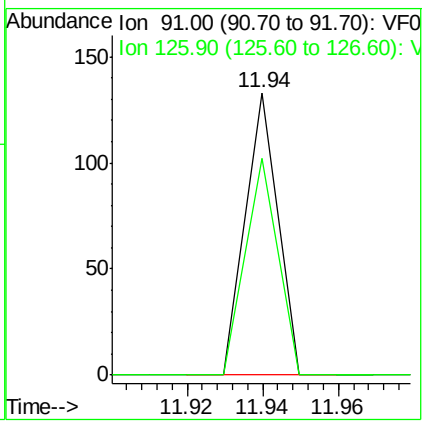


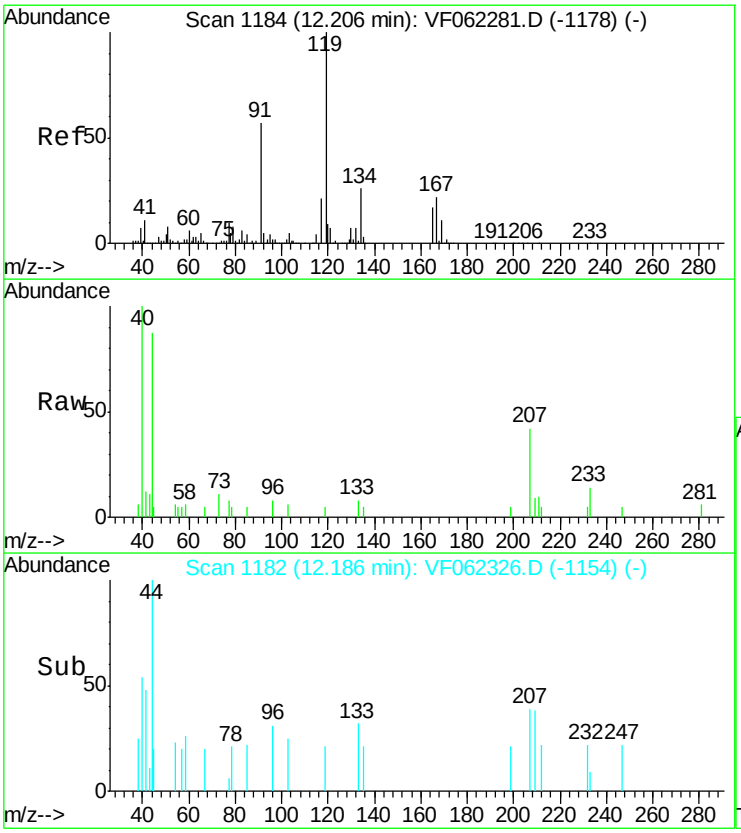
#82
4-Chlorotoluene
Concen: 21.379 ug/l
RT: 11.94 min Scan# 1157
Delta R.T. -0.04 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion: 91 Resp: 79

Ion	Ratio	Lower	Upper
91	100		
126	75.9	17.3	52.0#

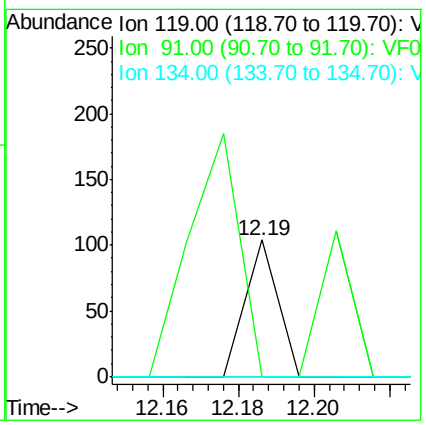


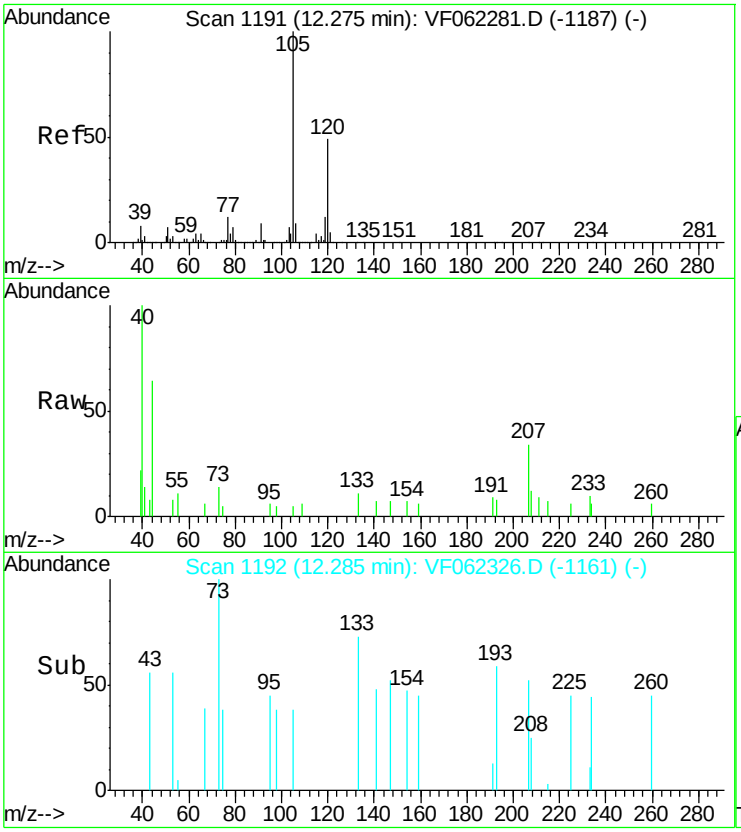


#83
tert-Butylbenzene
Concen: 12.145 ug/l
RT: 12.19 min Scan# 1182
Delta R.T. -0.02 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion:119 Resp: 62

Ion	Ratio	Lower	Upper
119	100		
91	274.2	29.4	88.2#
134	0.0	11.9	35.7#



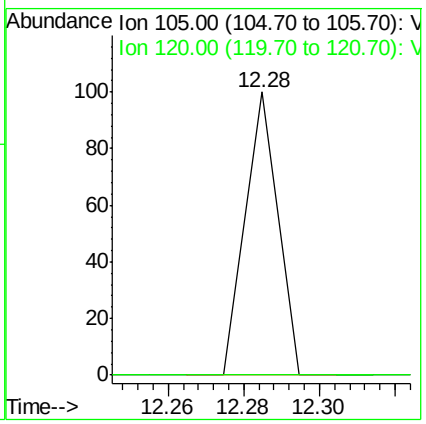


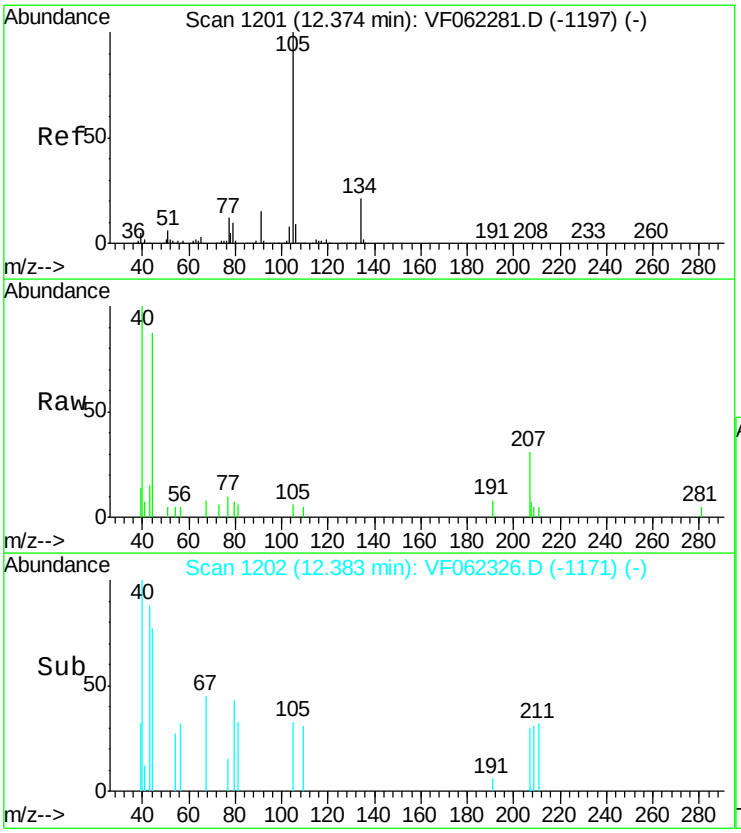
#84
1,2,4-Trimethylbenzene
Concen: 12.247 ug/l
RT: 12.28 min Scan# 1192
Delta R.T. 0.01 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion:105 Resp: 59

Ion	Ratio	Lower	Upper
105	100		
120	0.0	24.1	72.2#

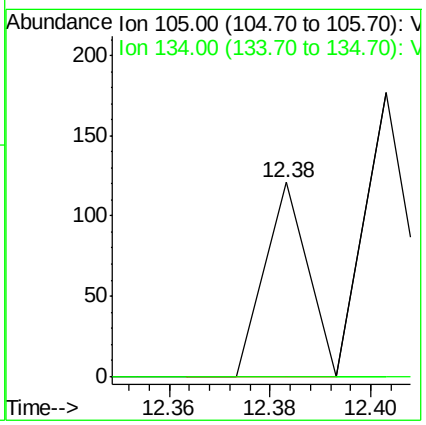


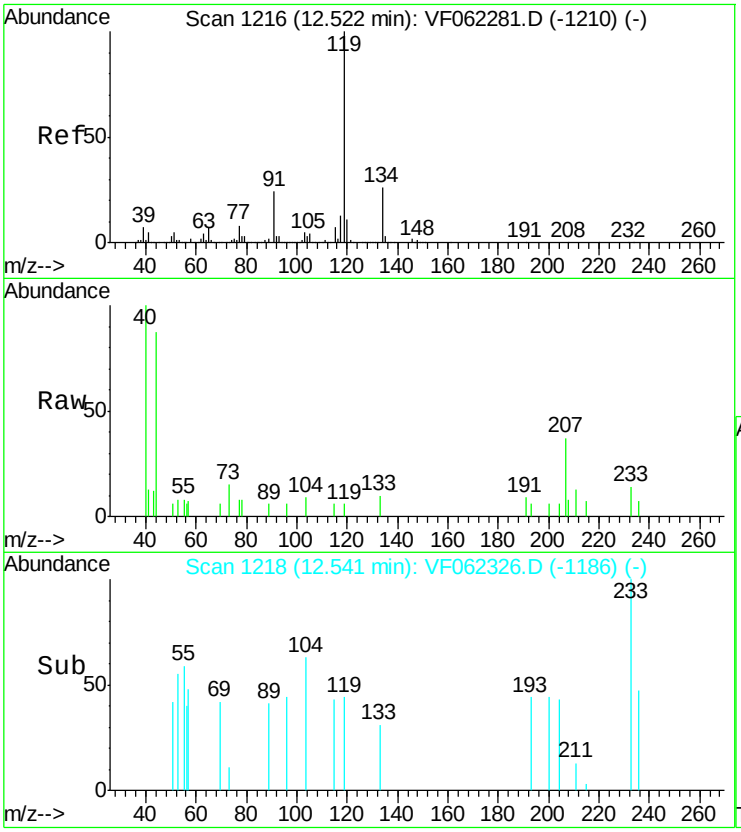


#85
sec-Butylbenzene
Concen: 11.324 ug/l
RT: 12.38 min Scan# 1202
Delta R.T. 0.01 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion:105 Resp: 72

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.2	30.4#



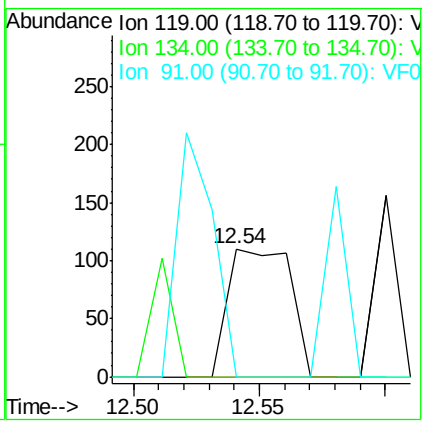


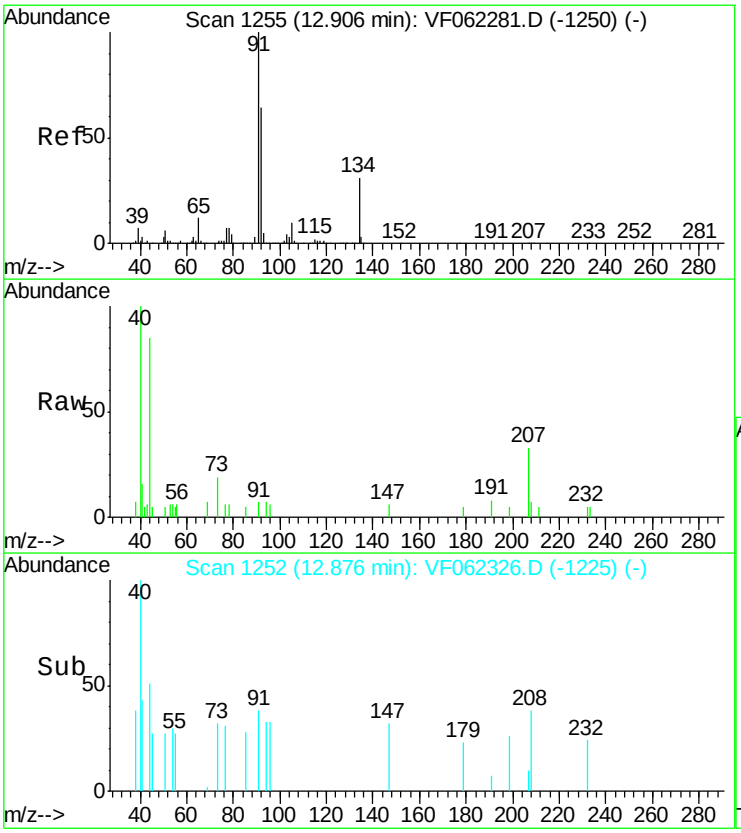
#86
p-Isopropyltoluene
Concen: 33.331 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. 0.02 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion:119 Resp: 190

Ion	Ratio	Lower	Upper
119	100		
134	0.0	13.2	39.5#
91	0.0	11.6	34.7#

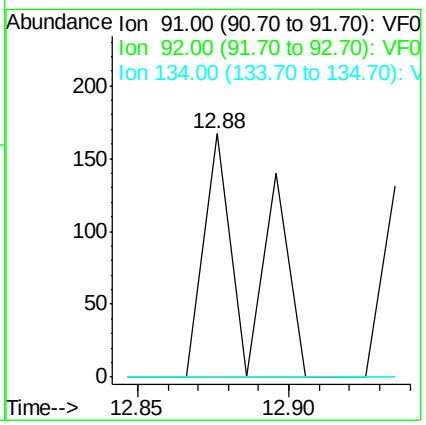


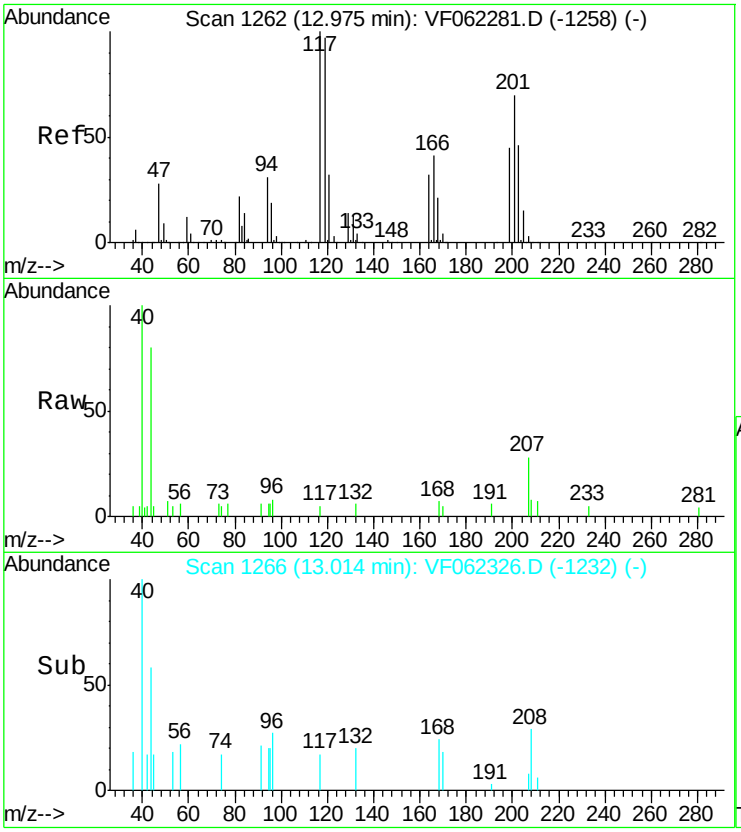


#89
n-Butylbenzene
Concen: 34.945 ug/l
RT: 12.88 min Scan# 1252
Delta R.T. -0.03 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 91 Resp: 181

Ion	Ratio	Lower	Upper
91	100		
92	0.0	31.1	93.3#
134	0.0	14.4	43.4#



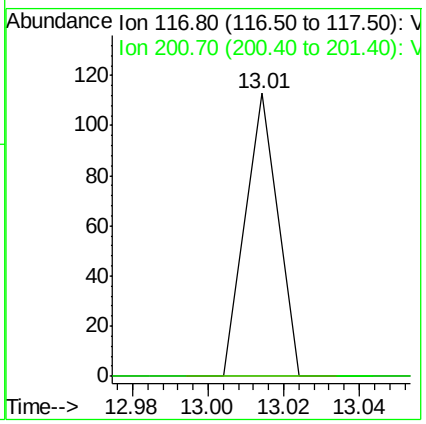


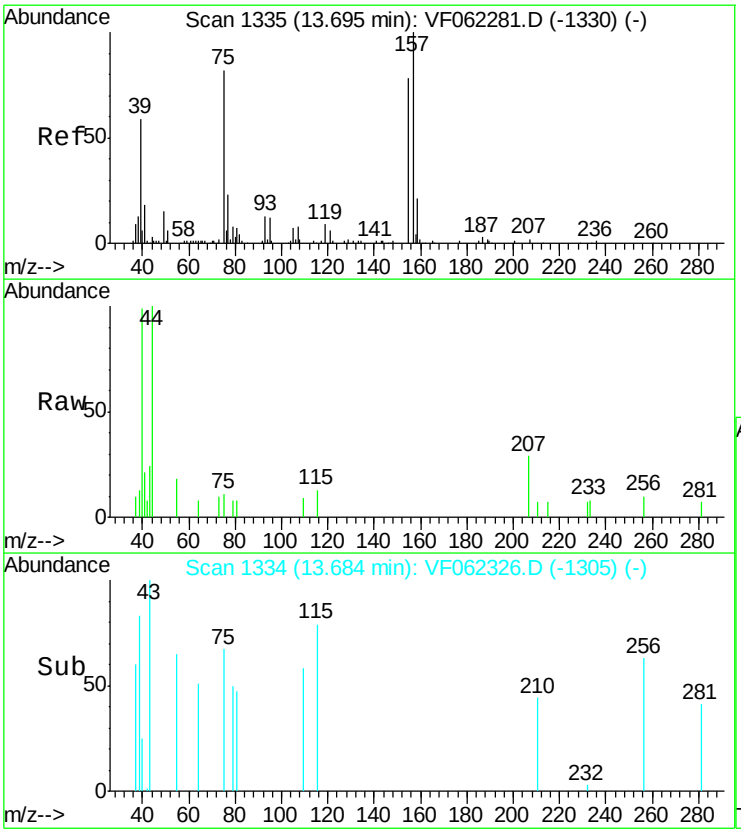
#90
Hexachloroethane
Concen: 46.888 ug/l
RT: 13.01 min Scan# 1266
Delta R.T. 0.04 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion:117 Resp: 67

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.9	128.5#

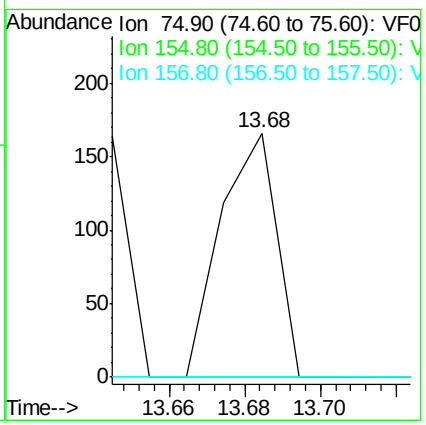


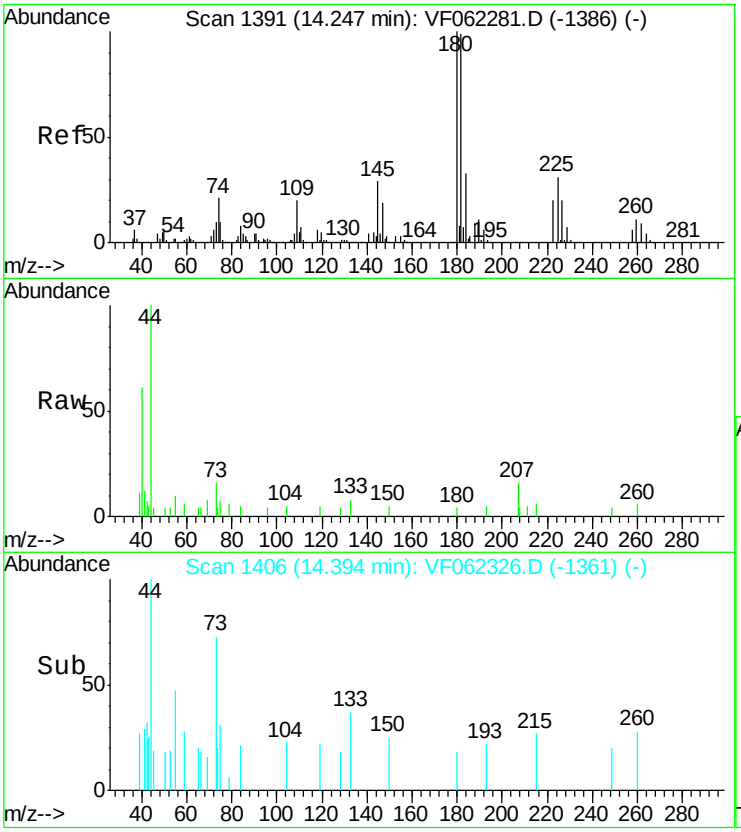


#92
1,2-Dibromo-3-Chloropropane
Concen: 894.888 ug/l
RT: 13.68 min Scan# 1334
Delta R.T. -0.01 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion: 75 Resp: 169

Ion	Ratio	Lower	Upper
75	100		
155	0.0	51.7	155.2#
157	0.0	64.5	193.5#



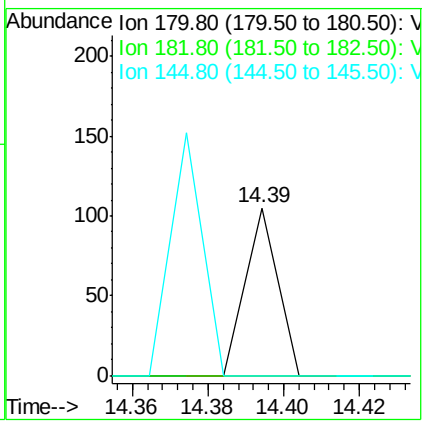


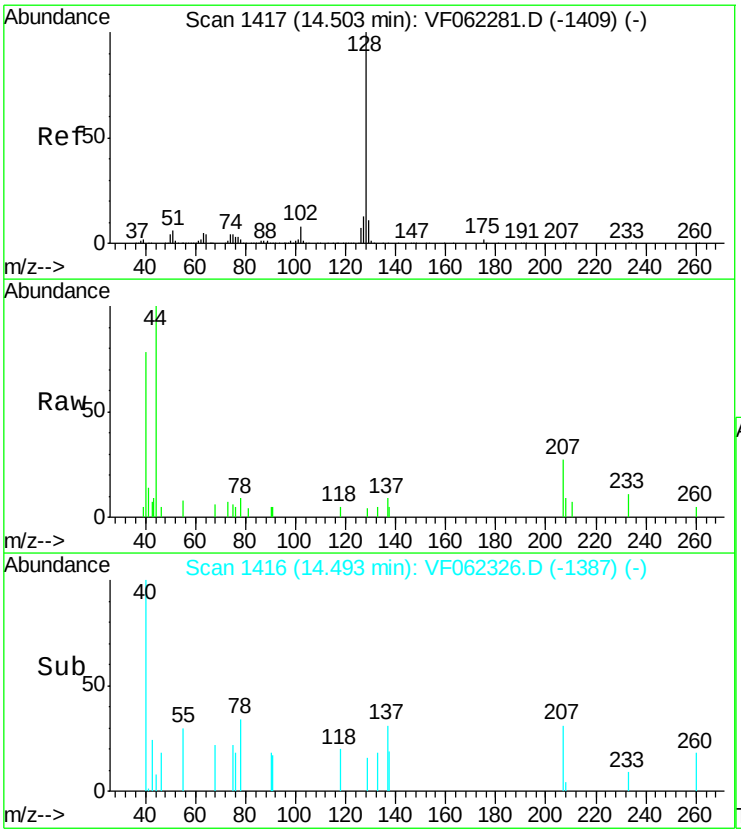
#93
1,2,4-Trichlorobenzene
Concen: 28.212 ug/l
RT: 14.39 min Scan# 1406
Delta R.T. 0.15 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion:180 Resp: 62

Ion	Ratio	Lower	Upper
180	100		
182	0.0	48.5	145.6#
145	145.2	16.7	50.1#

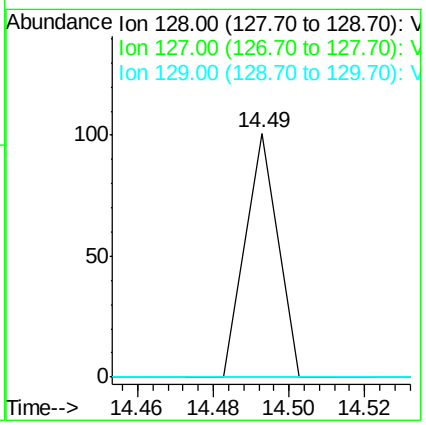


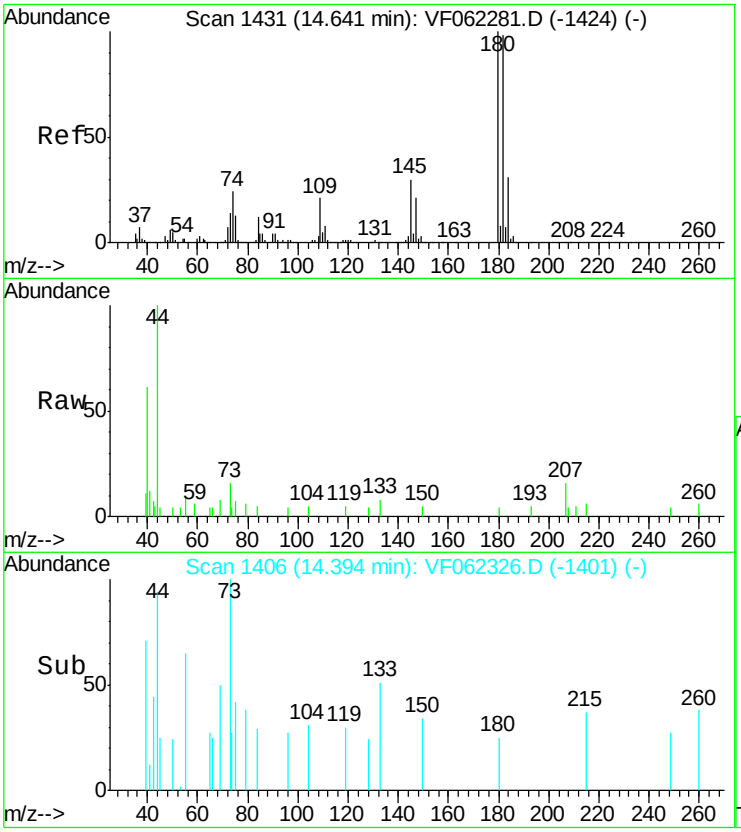


#95
Naphthalene
Concen: 17.623 ug/l
RT: 14.49 min Scan# 1416
Delta R.T. -0.01 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Tgt Ion:128 Resp: 60

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.2	15.4#
129	0.0	8.9	13.3#





#96
1,2,3-Trichlorobenzene
Concen: 29.830 ug/l
RT: 14.39 min Scan# 1406
Delta R.T. -0.25 min
Lab File: VF062326.D
Acq: 29 Apr 2019 21:28

Instrument :
MSVOA_F
ClientSampleId :
JC-03-042919-FRE

Tgt Ion:180 Resp: 62

Ion	Ratio	Lower	Upper
180	100		
182	0.0	49.0	147.2#
145	145.2	14.5	43.5#