Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF060419\
Data File : VF062848.D
Acq On : 4 Jun 2019 19:33
Operator : FY/SY
Sample : K3182-01
Misc : 5.08g/5mL/MSVOA_F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jun 05 05:23:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.08	168	1056	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.00	114	62	50.00	ug/l	0.20
63) Chlorobenzene-d5	10.29	117	93	50.00	ug/l	0.36
72) 1,4-Dichlorobenzene-d4	12.64	152	160	50.00	ug/l	0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.06	65	748	102.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 204.86%			
35) Dibromofluoromethane	4.48	113	287	612.59	ug/l	0.14
Spiked Amount 50.000			Recovery = 1225.18%			
50) Toluene-d8	7.98	98	160	135.05	ug/l	0.25
Spiked Amount 50.000			Recovery = 270.10%			
62) 4-Bromofluorobenzene	11.91	95	403	945.64	ug/l	0.40
Spiked Amount 50.000			Recovery = 1891.28%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.99	85	77	2.339	ug/l #	39
3) Chloromethane	1.17	50	681	62.325	ug/l	95
4) Vinyl Chloride	1.18	62	667	61.429	ug/l #	42
5) Bromomethane	1.37	94	404	65.242	ug/l	97
6) Chloroethane	1.46	64	725	178.585	ug/l #	87
7) Trichlorofluoromethane	1.61	101	353	22.965	ug/l #	16
8) Diethyl Ether	1.69	74	224	74.069	ug/l	67
9) 1,1,2-Trichlorotrifluoroet	1.95	101	177	18.315	ug/l #	40
10) Methyl Iodide	2.03	142	67	3.458	ug/l #	36
11) Tert butyl alcohol	2.73	59	310	700.776	ug/l #	6
12) 1,1-Dichloroethene	1.86	96	777	88.543	ug/l #	1
13) Acrolein	2.15	56	218	1266.856	ug/l #	1
14) Allyl chloride	2.21	41	436	64.043	ug/l #	32
15) Acrylonitrile	3.14	53	364	218.983	ug/l #	58
16) Acetone	2.34	43	519	310.530	ug/l	99
17) Carbon Disulfide	1.88	76	258	10.059	ug/l #	34
18) Methyl Acetate	2.43	43	701	240.016	ug/l	96
19) Methyl tert-butyl Ether	2.54	73	967	60.823	ug/l #	76
20) Methylene Chloride	2.36	84	315	36.852	ug/l #	66
21) trans-1,2-Dichloroethene	2.43	96	1219	138.543	ug/l #	24
22) Diisopropyl ether	2.94	45	768	39.707	ug/l #	1
23) Vinyl Acetate	3.38	43	859	64.871	ug/l #	73
24) 1,1-Dichloroethane	3.05	63	580	40.162	ug/l #	62
25) 2-Butanone	4.51	43	627	161.093	ug/l #	48
26) 2,2-Dichloropropane	3.70	77	521	63.537	ug/l	92
27) cis-1,2-Dichloroethene	3.71	96	354	23.935	ug/l	5
28) Bromochloromethane	3.94	49	158	20.113	ug/l #	3
29) Tetrahydrofuran	4.29	42	652	437.983	ug/l #	49
30) Chloroform	4.16	83	638	31.346	ug/l	89
31) Cyclohexane	3.88	56	1027	52.527	ug/l #	13
32) 1,1,1-Trichloroethane	4.42	97	168	14.177	ug/l	85
36) 1,1-Dichloropropene	4.70	75	242	423.991	ug/l	81
37) Ethyl Acetate	4.48	43	476	2181.646	ug/l #	63
38) Carbon Tetrachloride	4.33	117	66	171.097	ug/l #	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF060419\
Data File : VF062848.D
Acq On : 4 Jun 2019 19:33
Operator : FY/SY
Sample : K3182-01
Misc : 5.08g/5mL/MSVOA_F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jun 05 05:23:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.84	83	381	536.337 ug/l #	85
40) Benzene	5.02	78	474	285.346 ug/l #	66
41) Methacrylonitrile	5.16	41	586	4831.276 ug/l #	48
42) 1,2-Dichloroethane	5.31	62	297	940.064 ug/l	69
43) Isopropyl Acetate	7.38	43	648	2248.259 ug/l #	81
44) Trichloroethene	5.95	130	60	127.983 ug/l	72
45) 1,2-Dichloropropane	6.67	63	287	688.487 ug/l #	1
46) Dibromomethane	6.49	93	112	460.188 ug/l #	28
47) Bromodichloromethane	6.83	83	519	1047.095 ug/l #	23
48) Methyl methacrylate	7.14	41	994	6691.800 ug/l #	64
49) 1,4-Dioxane	7.10	88	134	68439.830 ug/l #	7
51) 4-Methyl-2-Pentanone	8.71	43	1231	5982.290 ug/l	88
52) Toluene	8.08	92	73	81.591 ug/l #	59
53) t-1,3-Dichloropropene	8.86	75	194	472.336 ug/l	90
54) cis-1,3-Dichloropropene	7.75	75	193	324.625 ug/l #	1
55) 1,1,2-Trichloroethane	8.95	97	170	636.006 ug/l #	18
56) Ethyl methacrylate	9.09	69	273	951.890 ug/l #	1
57) 1,3-Dichloropropane	9.32	76	437	1001.161 ug/l #	41
58) 2-Chloroethyl Vinyl ether	7.74	63	90	897.912 ug/l #	51
59) 2-Hexanone	9.86	43	345	2352.233 ug/l	83
60) Dibromochloromethane	9.12	129	78	235.703 ug/l	75
61) 1,2-Dibromoethane	9.46	107	358	1289.629 ug/l #	38
64) Tetrachloroethene	8.30	164	75	104.947 ug/l #	1
65) Chlorobenzene	9.95	112	76	42.317 ug/l #	40
66) 1,1,1,2-Tetrachloroethane	10.04	131	161	225.093 ug/l	79
67) Ethyl Benzene	10.07	91	140	45.426 ug/l #	42
68) m/p-Xylenes	10.30	106	303	256.919 ug/l #	1
69) o-Xylene	10.81	106	83	69.511 ug/l	40
70) Styrene	10.89	104	63	35.796 ug/l #	1
71) Bromoform	10.92	173	108	314.755 ug/l #	28
73) Isopropylbenzene	11.22	105	273	24.453 ug/l #	44
74) N-amyl acetate	11.47	43	1134	360.396 ug/l #	52
75) 1,1,2,2-Tetrachloroethane	11.79	83	461	193.362 ug/l #	14
76) 1,2,3-Trichloropropane	11.71	75	457	289.179 ug/l	95
77) Bromobenzene	11.71	156	108	38.501 ug/l	71
78) n-propylbenzene	11.68	91	151	11.202 ug/l #	1
79) 2-Chlorotoluene	11.79	91	277	35.913 ug/l #	39
80) 1,3,5-Trimethylbenzene	11.89	105	253	27.711 ug/l #	22
81) trans-1,4-Dichloro-2-buten	11.97	75	502	750.301 ug/l #	83
82) 4-Chlorotoluene	12.08	91	386	50.923 ug/l	76
83) tert-Butylbenzene	12.19	119	466	51.511 ug/l #	15
84) 1,2,4-Trimethylbenzene	12.29	105	72	8.318 ug/l #	24
85) sec-Butylbenzene	12.37	105	310	26.005 ug/l #	55
86) p-Isopropyltoluene	12.55	119	149	15.017 ug/l #	71
87) 1,3-Dichlorobenzene	12.54	146	213	43.056 ug/l #	23
88) 1,4-Dichlorobenzene	12.60	146	70	15.162 ug/l #	23
89) n-Butylbenzene	12.92	91	134	13.425 ug/l #	24
90) Hexachloroethane	13.04	117	128	52.893 ug/l #	10
91) 1,2-Dichlorobenzene	13.01	146	213	48.985 ug/l #	23
92) 1,2-Dibromo-3-Chloropropan	13.72	75	98	377.296 ug/l #	52

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF060419\
Data File : VF062848.D
Acq On : 4 Jun 2019 19:33
Operator : FY/SY
Sample : K3182-01
Misc : 5.08g/5mL/MSVOA F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jun 05 05:23:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.23	180	211	70.674 ug/l #	10
94) Hexachlorobutadiene	14.21	225	82	39.701 ug/l #	19
95) Naphthalene	14.52	128	185	37.823 ug/l #	69
96) 1,2,3-Trichlorobenzene	14.69	180	72	26.419 ug/l #	11

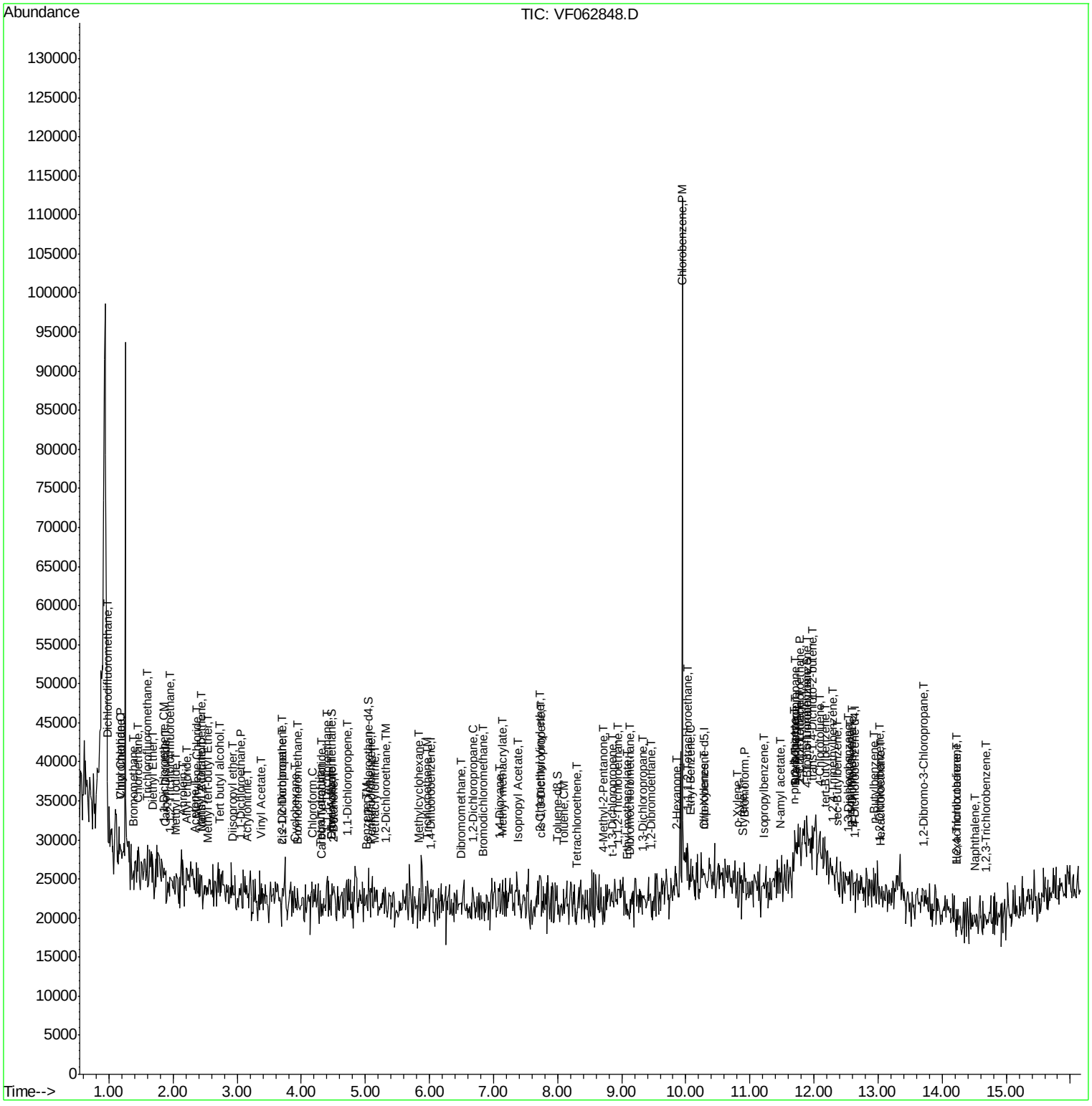
(#) = qualifier out of range (m) = manual integration (+) = signals summed

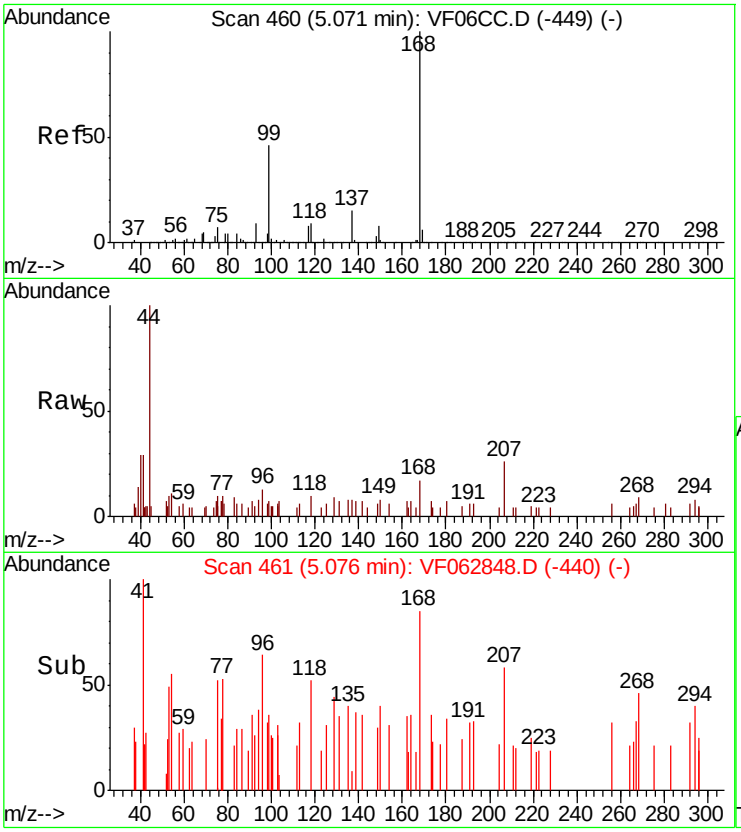
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF060419\
Data File : VF062848.D
Acq On : 4 Jun 2019 19:33
Operator : FY/SY
Sample : K3182-01
Misc : 5.08g/5mL/MSVOA F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Jun 05 05:23:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration



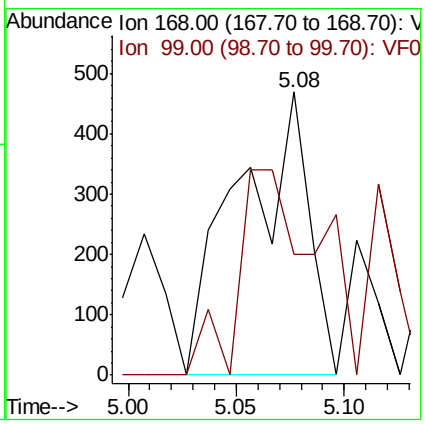


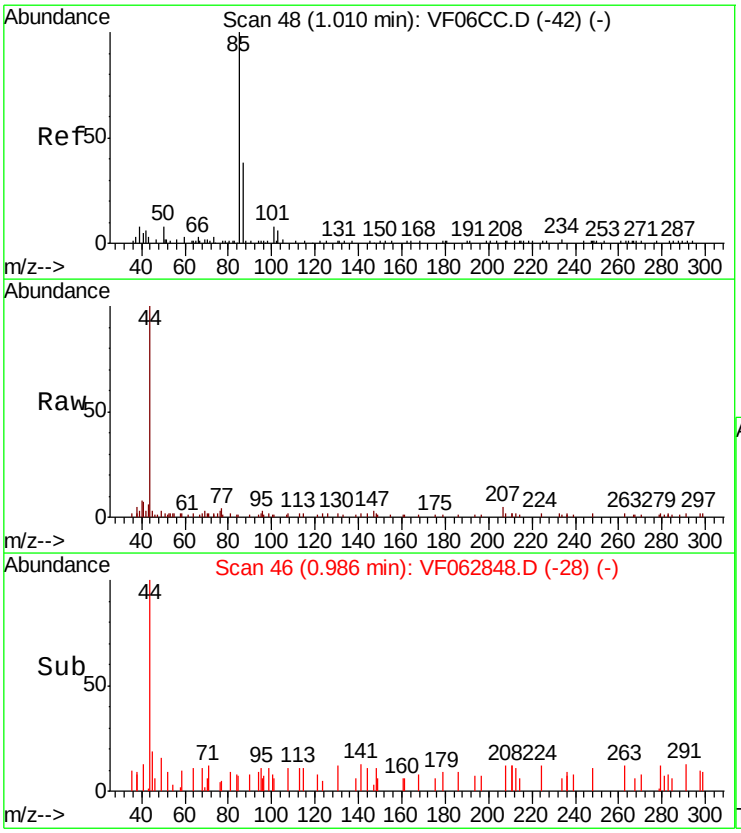
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.08 min Scan# 461
Delta R.T. 0.00 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 1056

Ion	Ratio	Lower	Upper
168	100		
99	72.5	39.1	58.7#

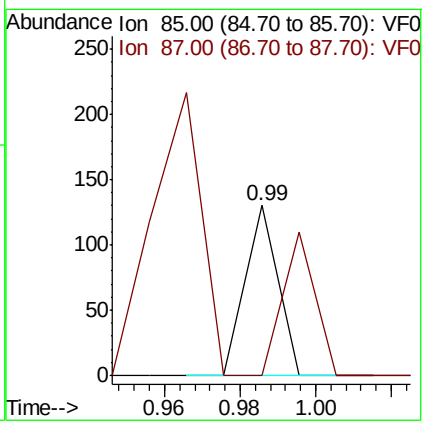


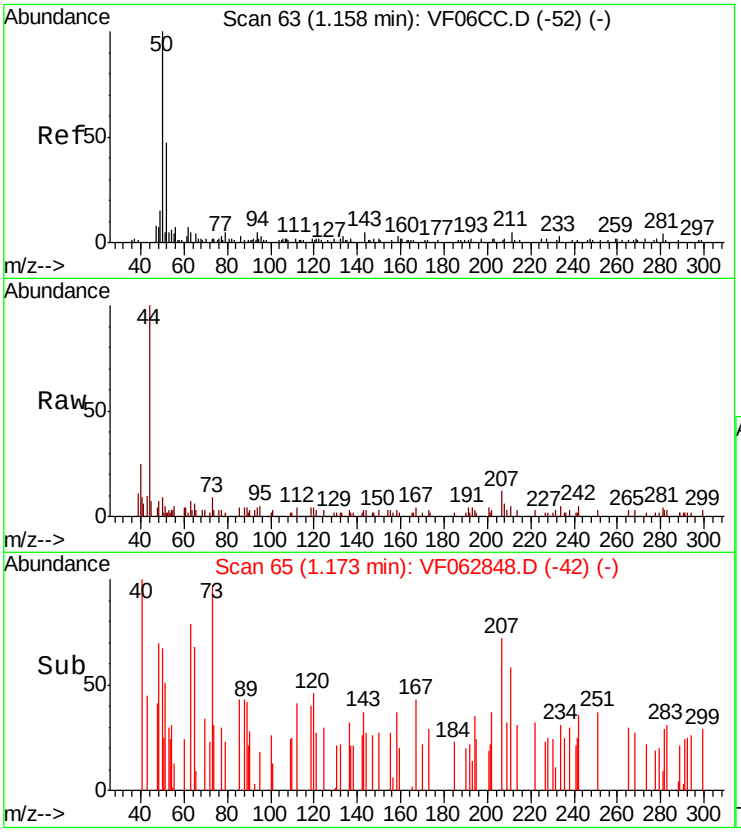


#2
Dichlorodifluoromethane
Concen: 2.339 ug/l
RT: 0.99 min Scan# 46
Delta R.T. -0.03 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 85 Resp: 77

Ion	Ratio	Lower	Upper
85	100		
87	0.0	17.6	52.9#



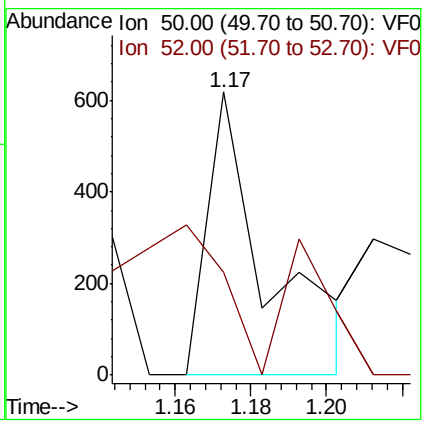


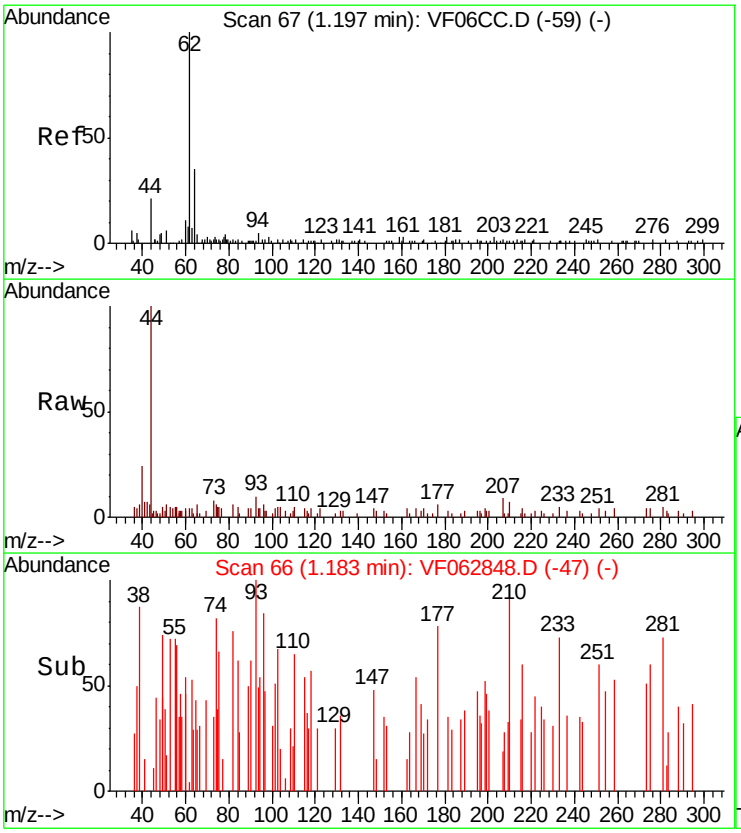
#3
Chloromethane
Concen: 62.325 ug/l
RT: 1.17 min Scan# 65
Delta R.T. 0.02 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 50 Resp: 681

Ion	Ratio	Lower	Upper
50	100		
52	36.4	27.0	40.4

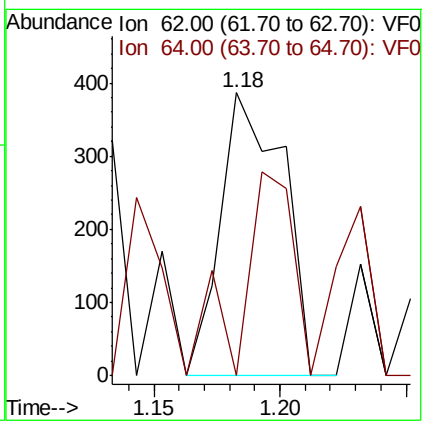


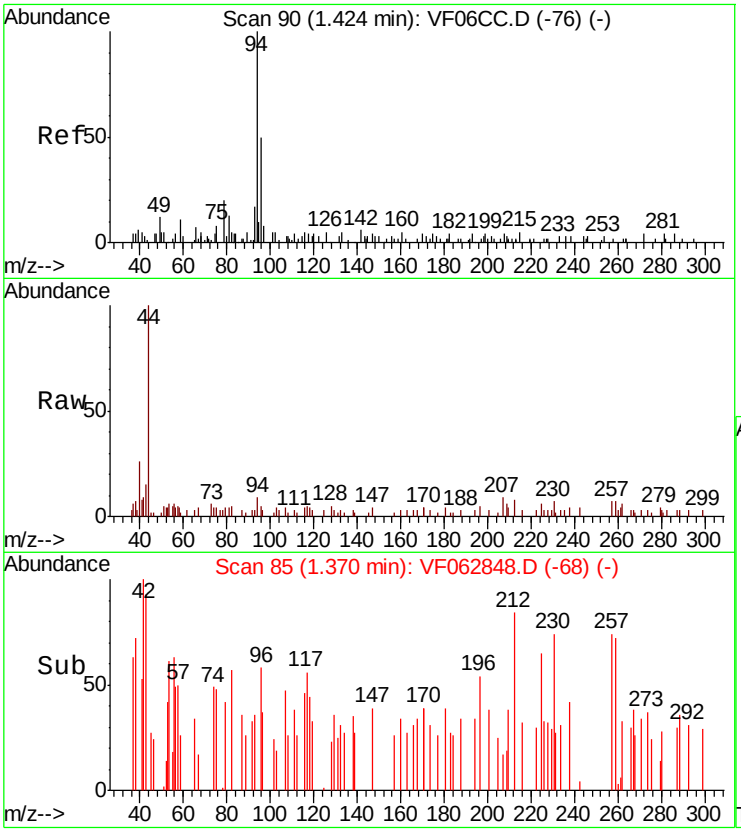


#4
Vinyl Chloride
Concen: 61.429 ug/l
RT: 1.18 min Scan# 66
Delta R.T. -0.02 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 62 Resp: 667

Ion	Ratio	Lower	Upper
62	100		
64	0.0	26.2	39.2#



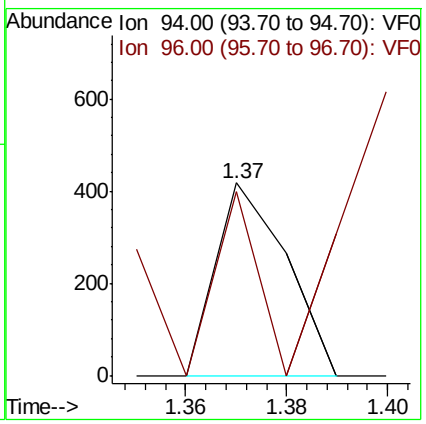


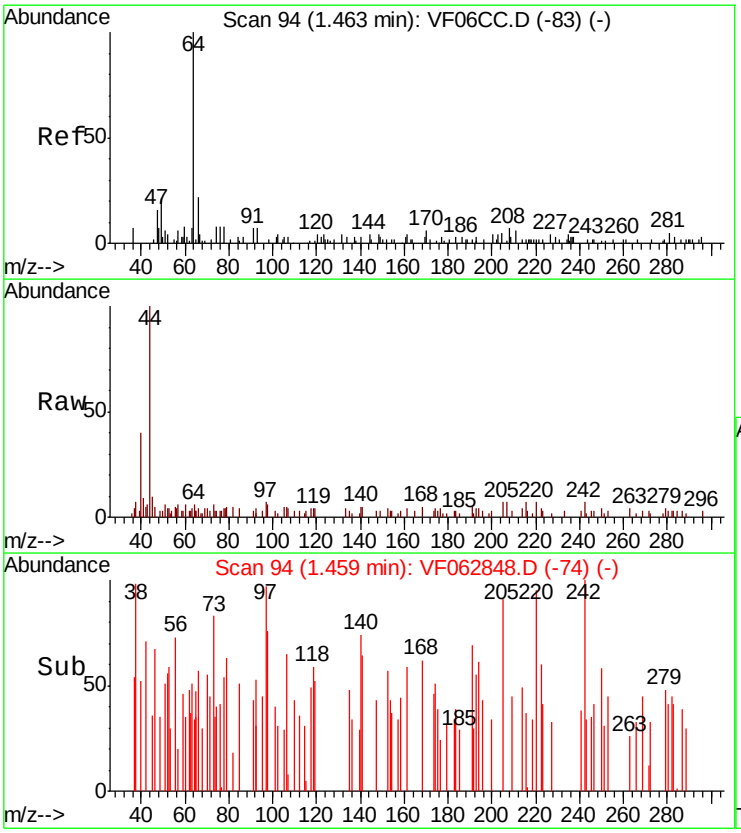
#5
Bromomethane
Concen: 65.242 ug/l
RT: 1.37 min Scan# 85
Delta R.T. -0.04 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 94 Resp: 404

Ion	Ratio	Lower	Upper
94	100		
96	95.2	73.8	110.6

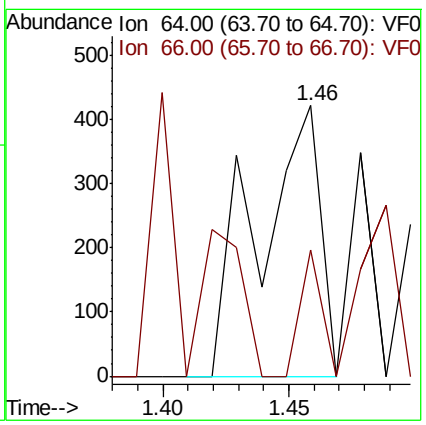


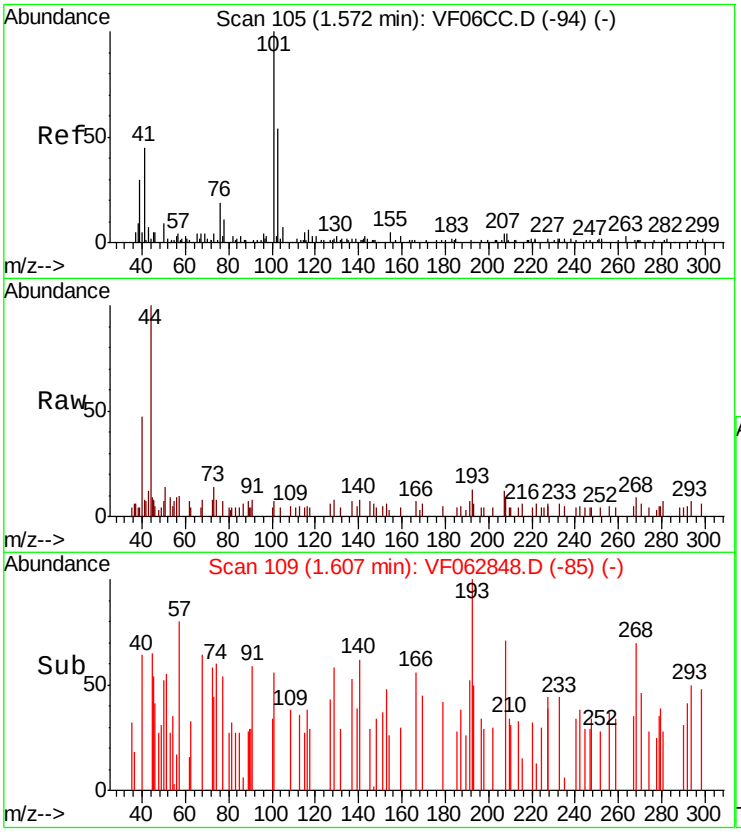


#6
Chloroethane
Concen: 178.585 ug/l
RT: 1.46 min Scan# 94
Delta R.T. -0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 64 Resp: 725

Ion	Ratio	Lower	Upper
64	100		
66	46.7	31.0	46.4#



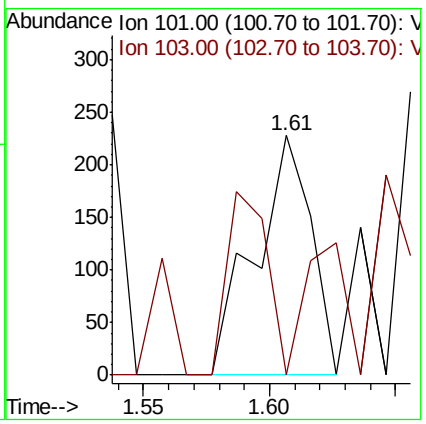


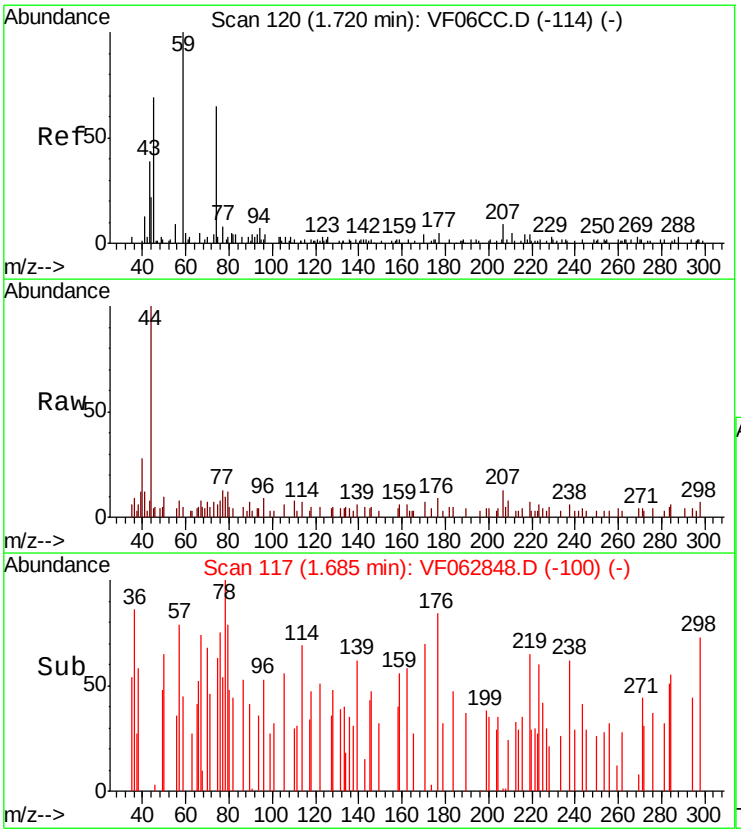
#7
Trichlorofluoromethane
Concen: 22.965 ug/l
RT: 1.61 min Scan# 109
Delta R.T. 0.03 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 353

Ion	Ratio	Lower	Upper
101	100		
103	0.0	54.6	82.0#

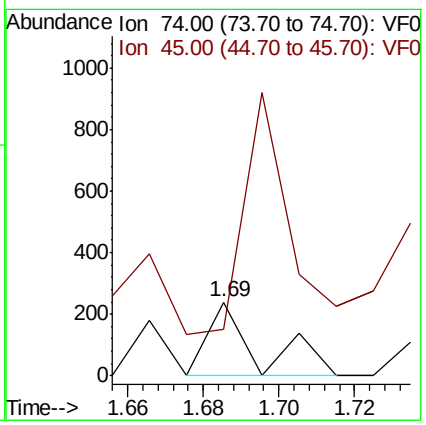


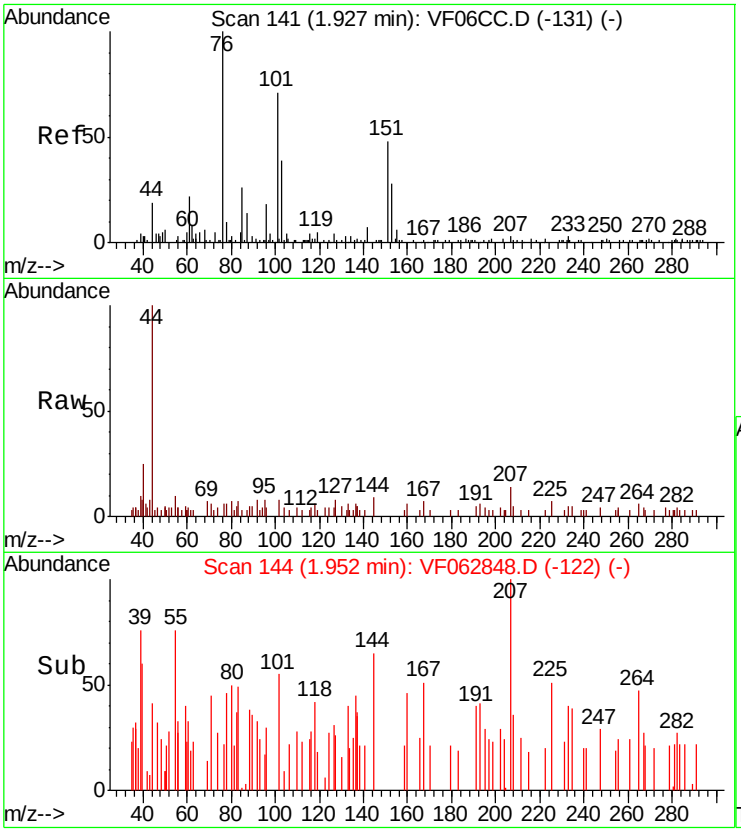


#8
Diethyl Ether
Concen: 74.069 ug/l
RT: 1.69 min Scan# 117
Delta R.T. -0.04 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 74 Resp: 224

Ion	Ratio	Lower	Upper
74	100		
45	63.2	47.5	142.5



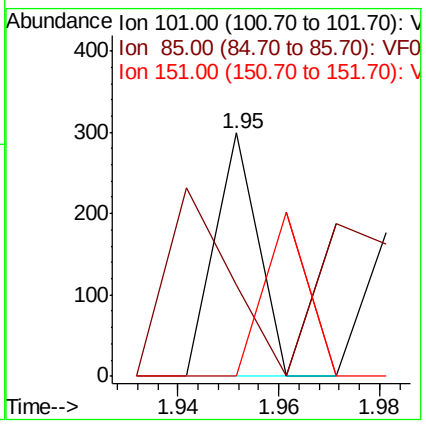


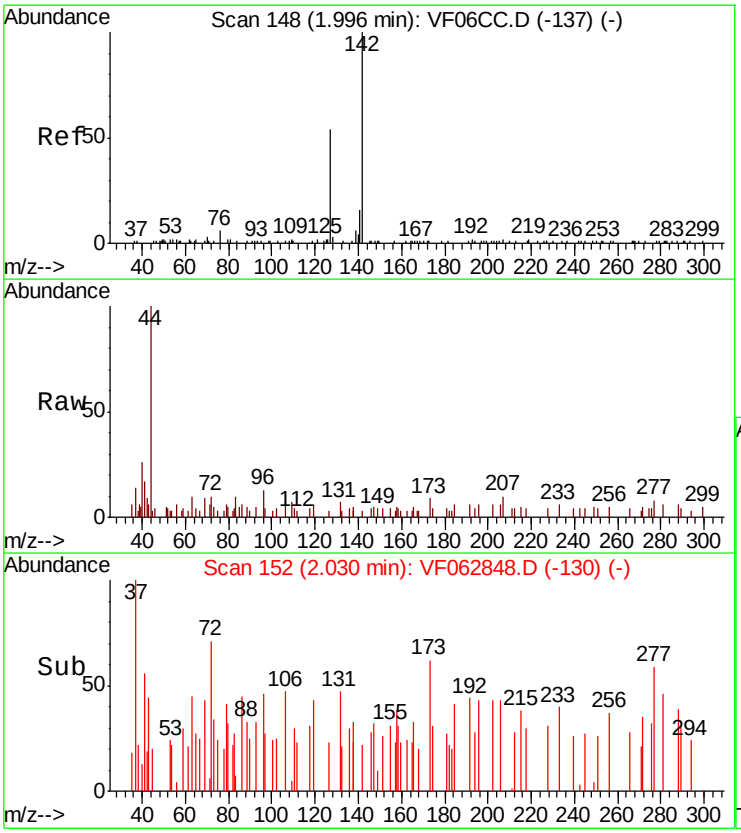
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.315 ug/l
RT: 1.95 min Scan# 144
Delta R.T. 0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 177

Ion	Ratio	Lower	Upper
101	100		
85	37.5	37.1	55.7
151	0.0	60.3	90.5#

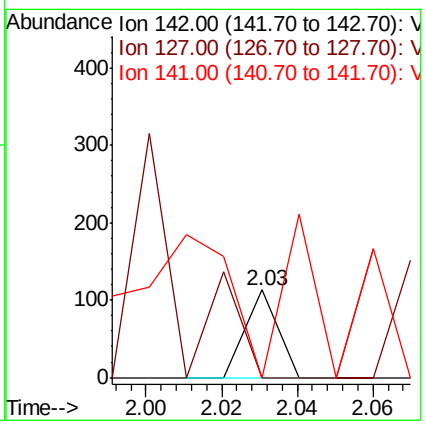


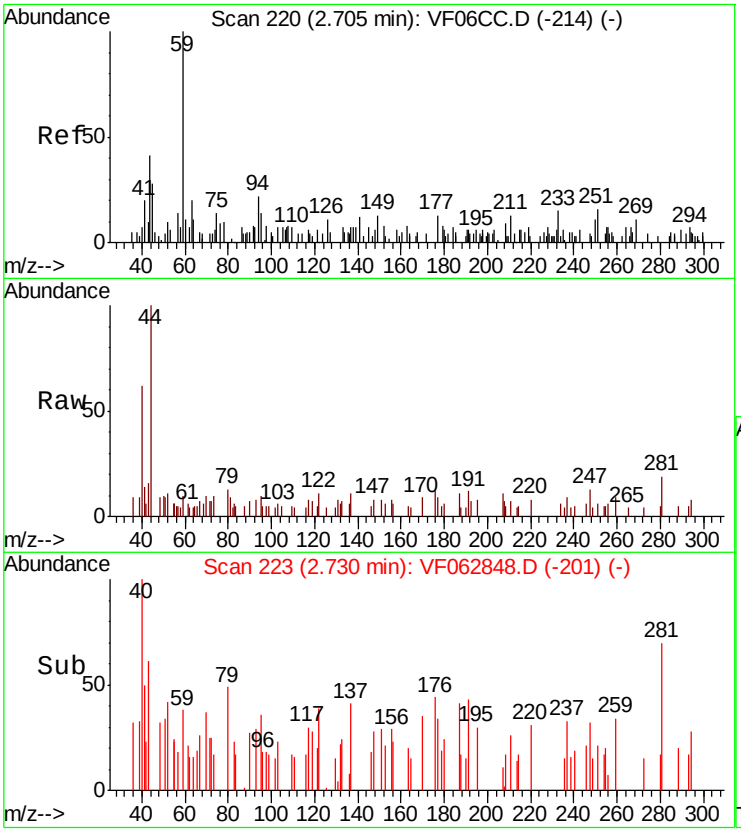


#10
Methyl Iodide
Concen: 3.458 ug/l
RT: 2.03 min Scan# 152
Delta R.T. 0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:142 Resp: 67

Ion	Ratio	Lower	Upper
142	100		
127	0.0	39.4	59.2#
141	0.0	10.6	15.8#



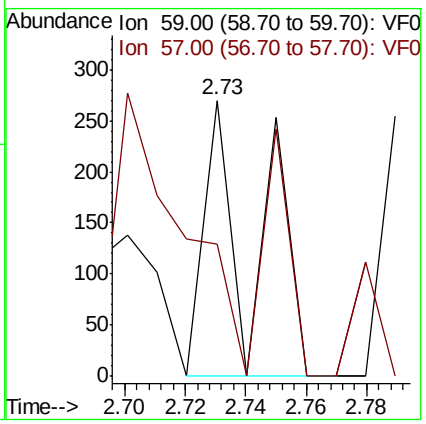


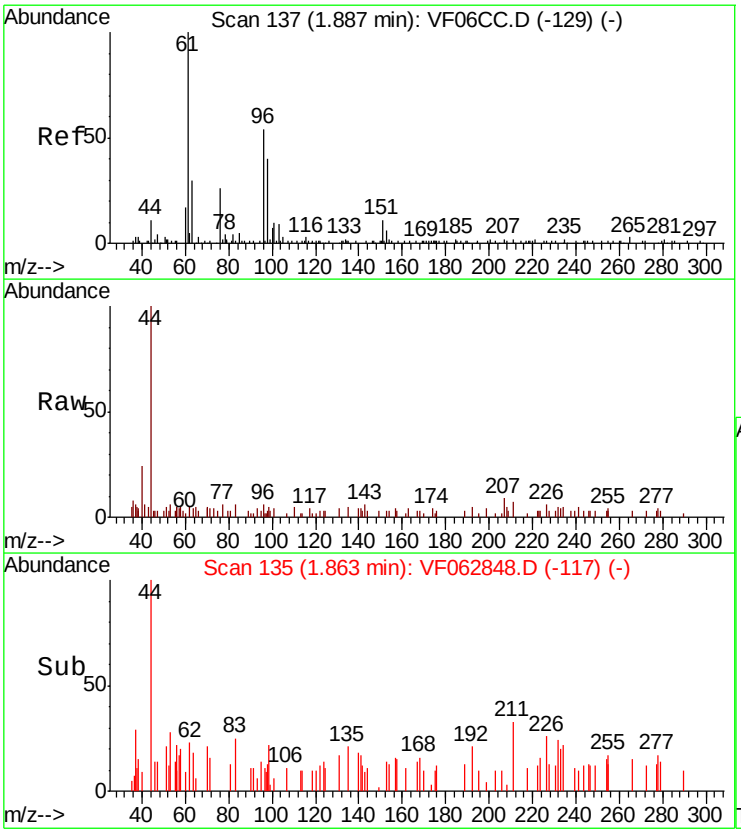
#11
Tert butyl alcohol
Concen: 700.776 ug/l
RT: 2.73 min Scan# 223
Delta R.T. 0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 59 Resp: 310

Ion	Ratio	Lower	Upper
59	100		
57	47.8	9.2	13.8#

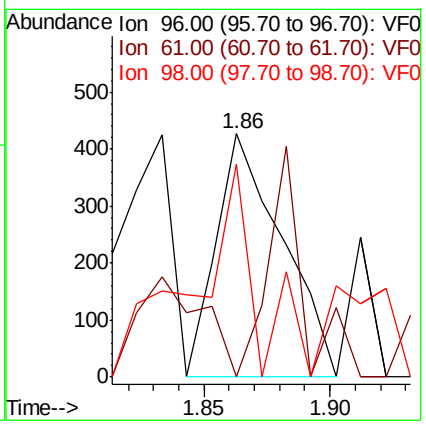


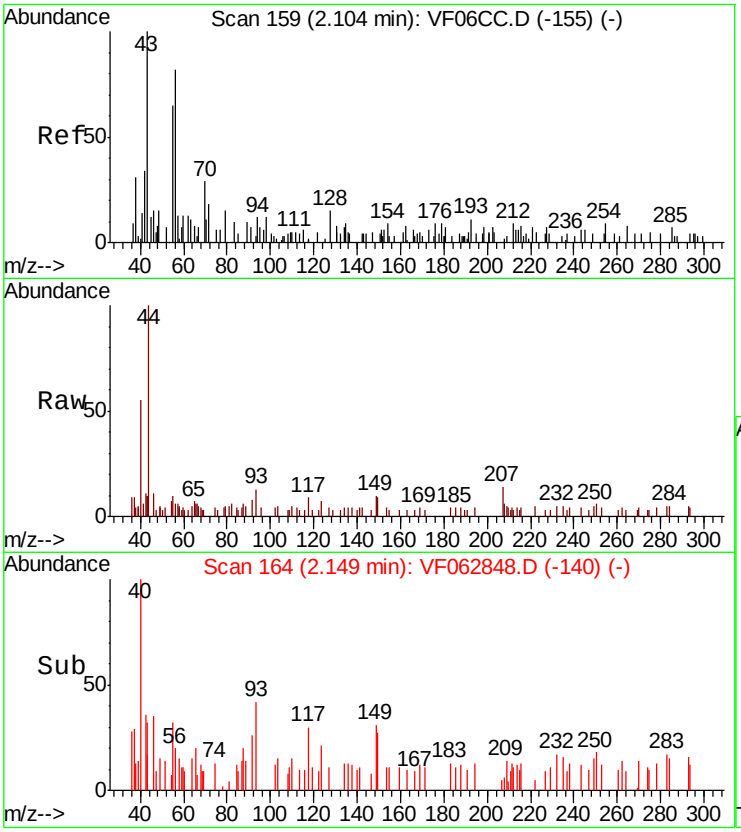


#12
1,1-Dichloroethene
Concen: 88.543 ug/l
RT: 1.86 min Scan# 135
Delta R.T. -0.03 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 96 Resp: 777

Ion	Ratio	Lower	Upper
96	100		
61	0.0	139.4	209.2#
98	87.6	50.3	75.5#



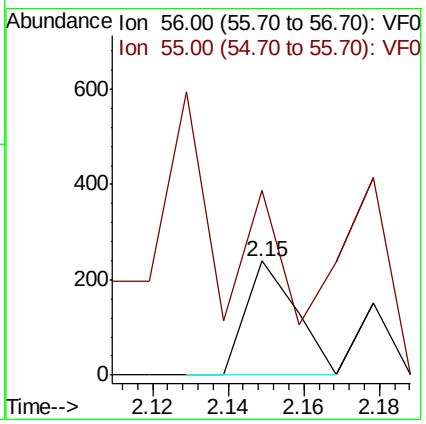


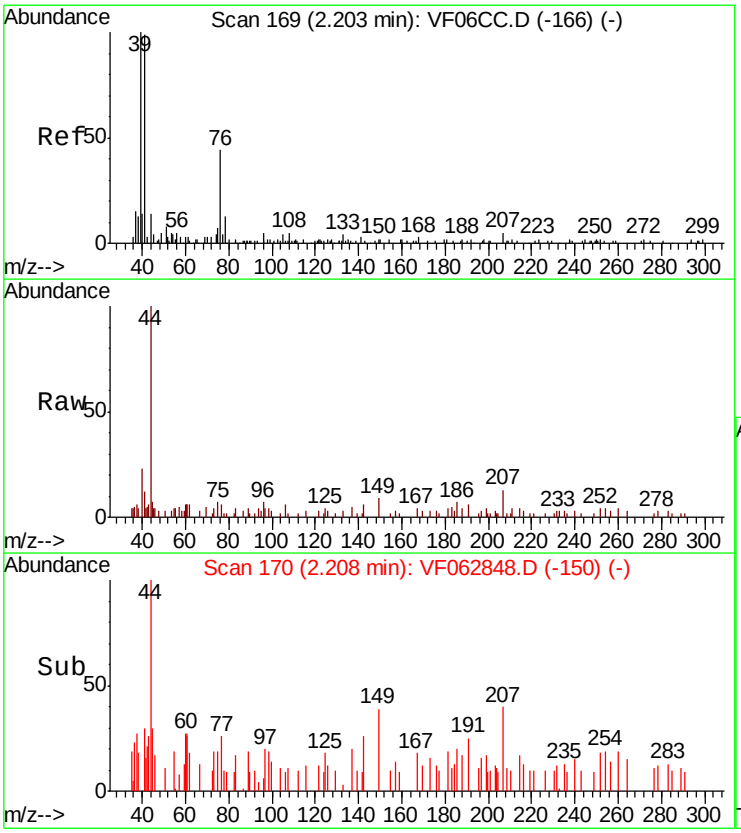
#13
Acrolein
Concen: 1266.856 ug/l
RT: 2.15 min Scan# 164
Delta R.T. 0.03 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 218

Ion	Ratio	Lower	Upper
56	100		
55	161.2	52.9	79.3#

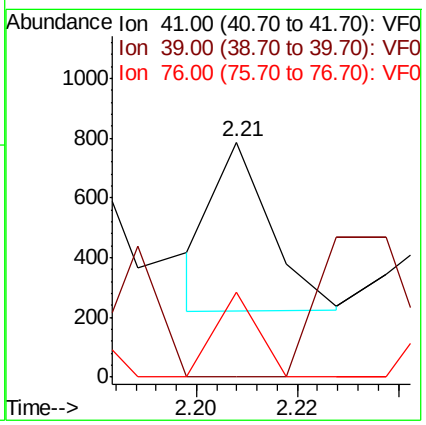


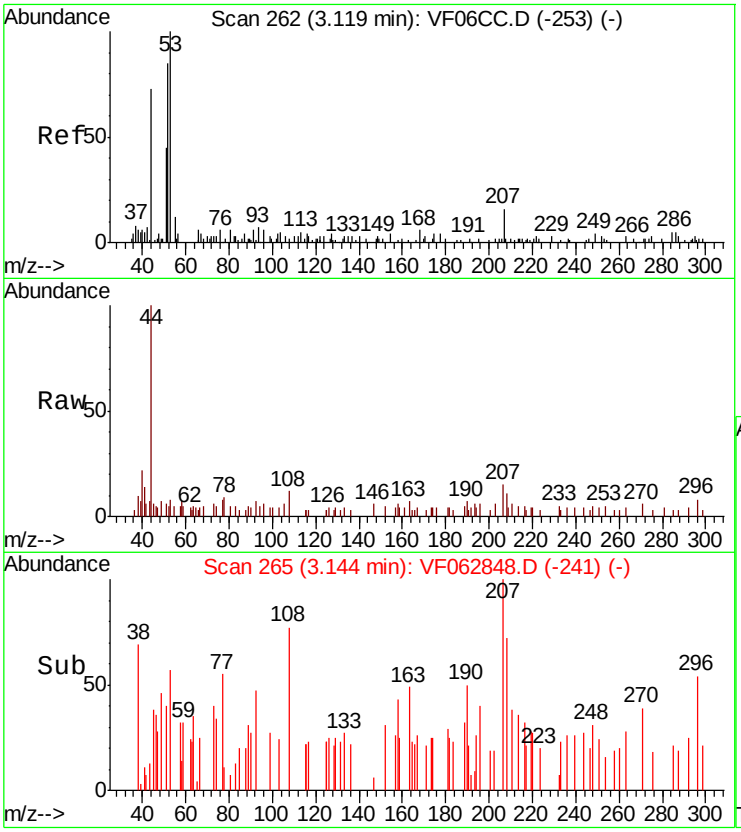


#14
Allyl chloride
Concen: 64.043 ug/l
RT: 2.21 min Scan# 170
Delta R.T. -0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 41 Resp: 436

Ion	Ratio	Lower	Upper
41	100		
39	0.0	71.9	107.9#
76	36.3	39.6	59.4#



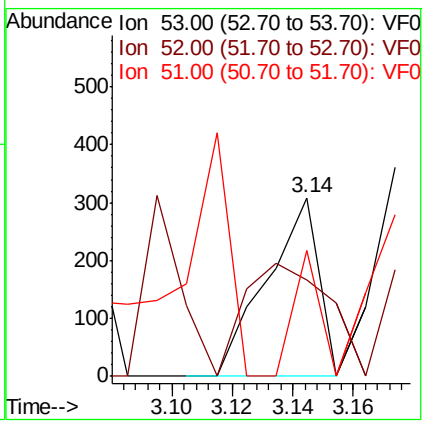


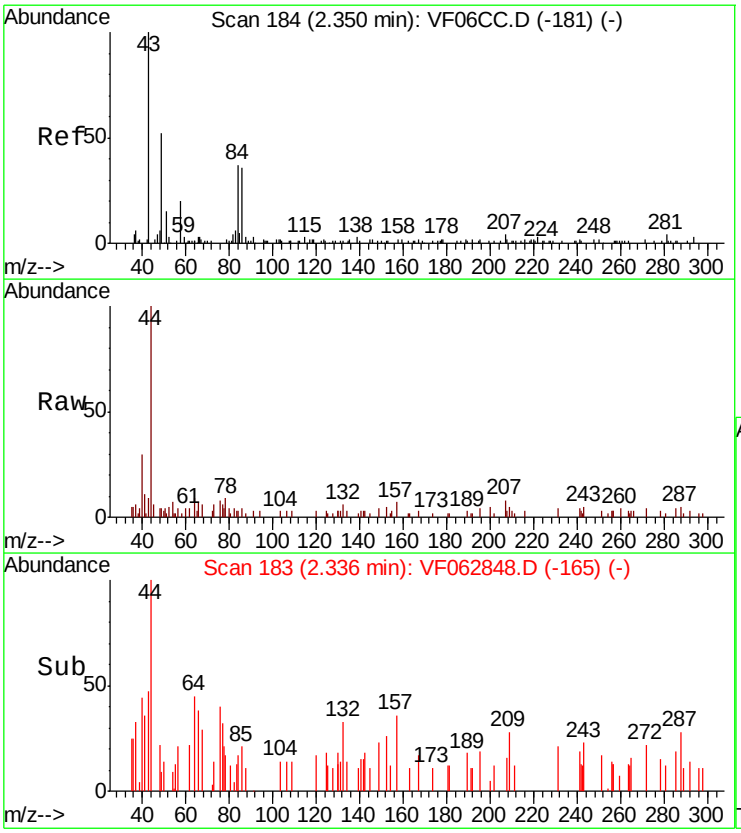
#15
Acrylonitrile
Concen: 218.983 ug/l
RT: 3.14 min Scan# 265
Delta R.T. 0.03 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 53 Resp: 364

Ion	Ratio	Lower	Upper
53	100		
52	53.7	68.1	102.1#
51	70.6	27.7	41.5#

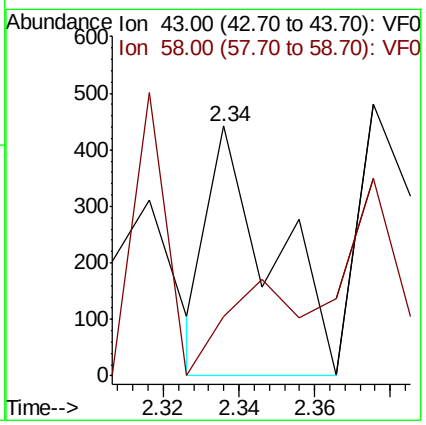


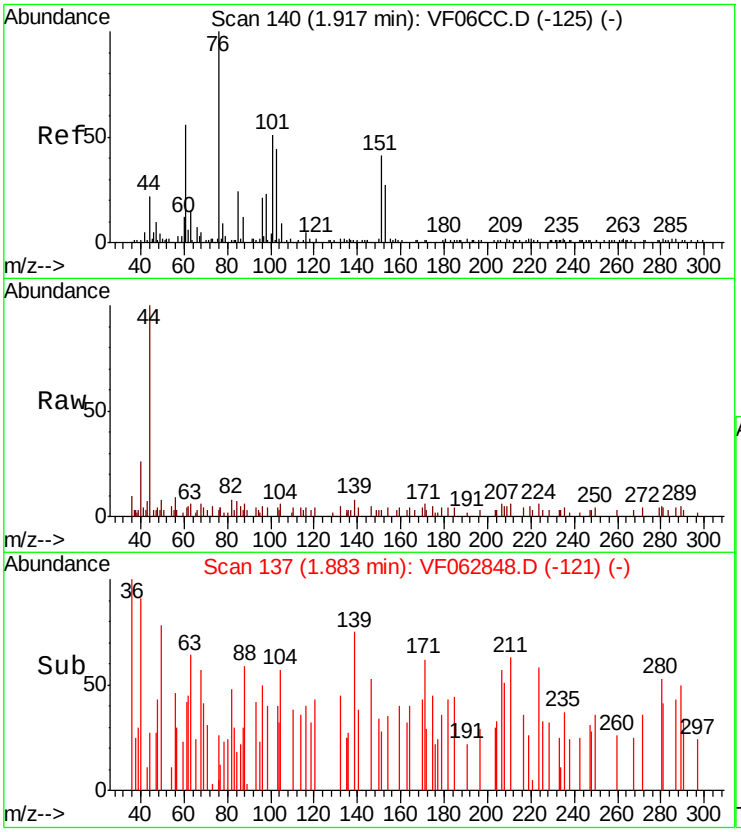


#16
Acetone
Concen: 310.530 ug/l
RT: 2.34 min Scan# 183
Delta R.T. -0.03 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 43 Resp: 519

Ion	Ratio	Lower	Upper
43	100		
58	24.0	19.0	28.4



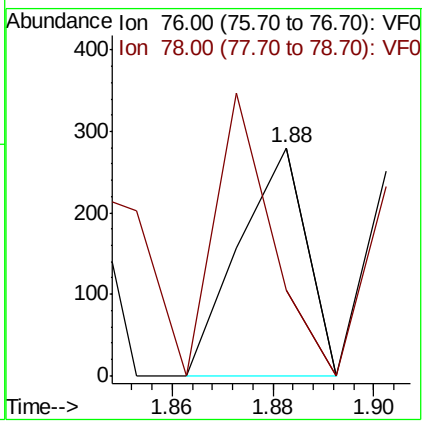


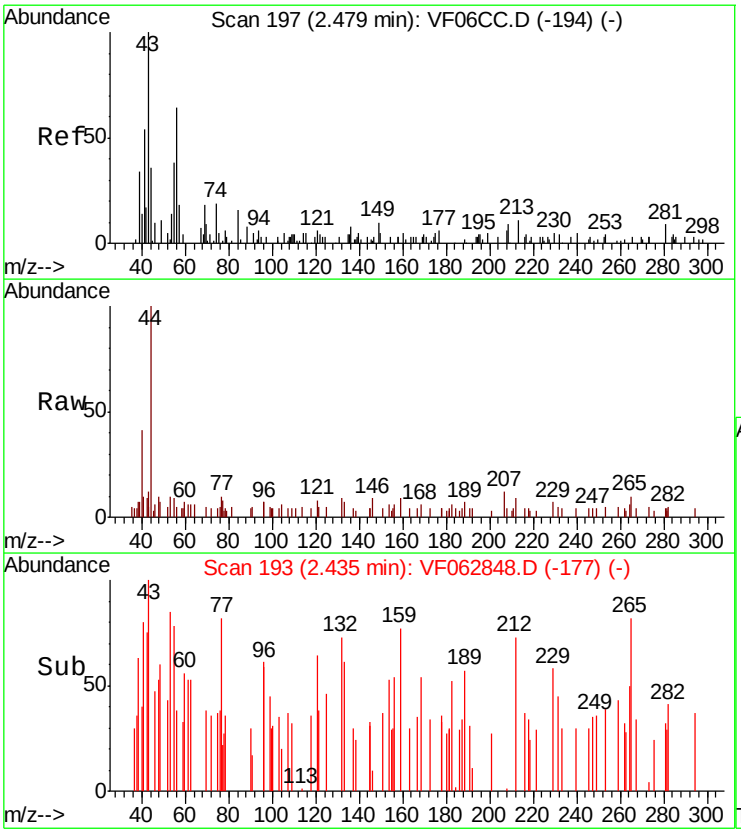
#17
Carbon Disulfide
Concen: 10.059 ug/l
RT: 1.88 min Scan# 137
Delta R.T. -0.05 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 258

Ion	Ratio	Lower	Upper
76	100		
78	37.5	9.4	14.2#

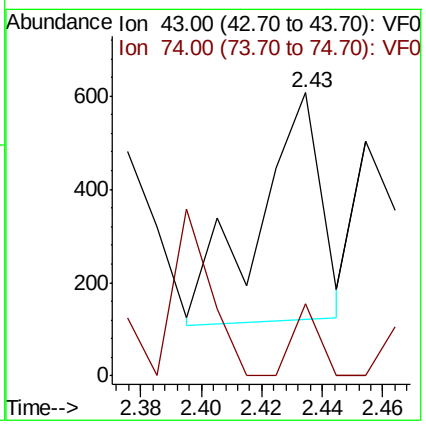


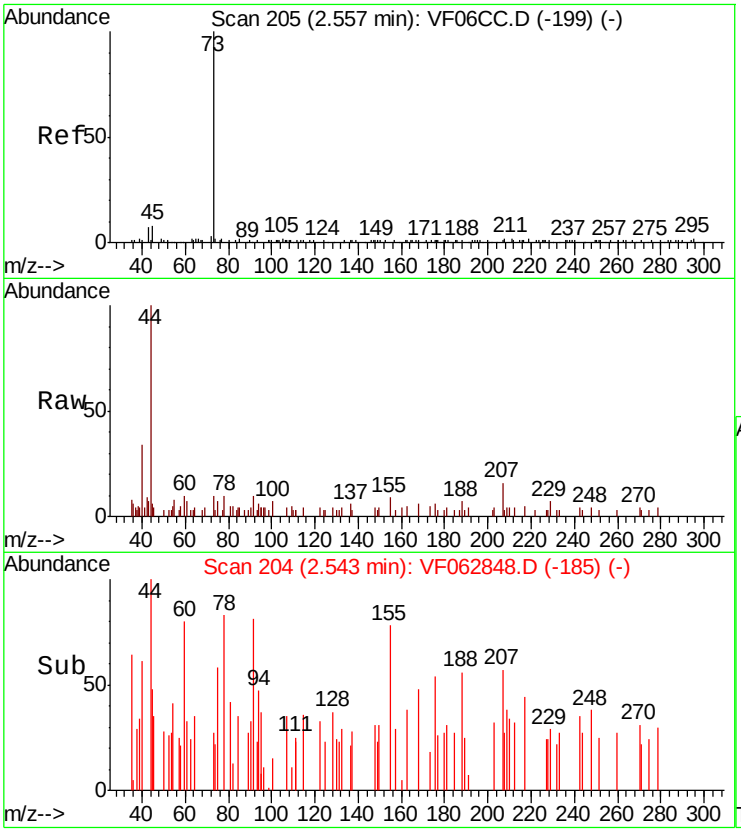


#18
Methyl Acetate
Concen: 240.016 ug/l
RT: 2.43 min Scan# 193
Delta R.T. -0.05 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 43 Resp: 701

Ion	Ratio	Lower	Upper
43	100		
74	25.4	22.1	33.1



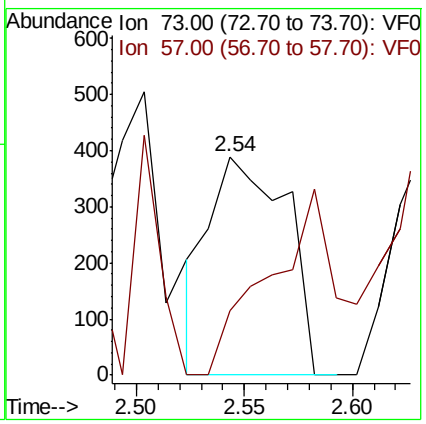


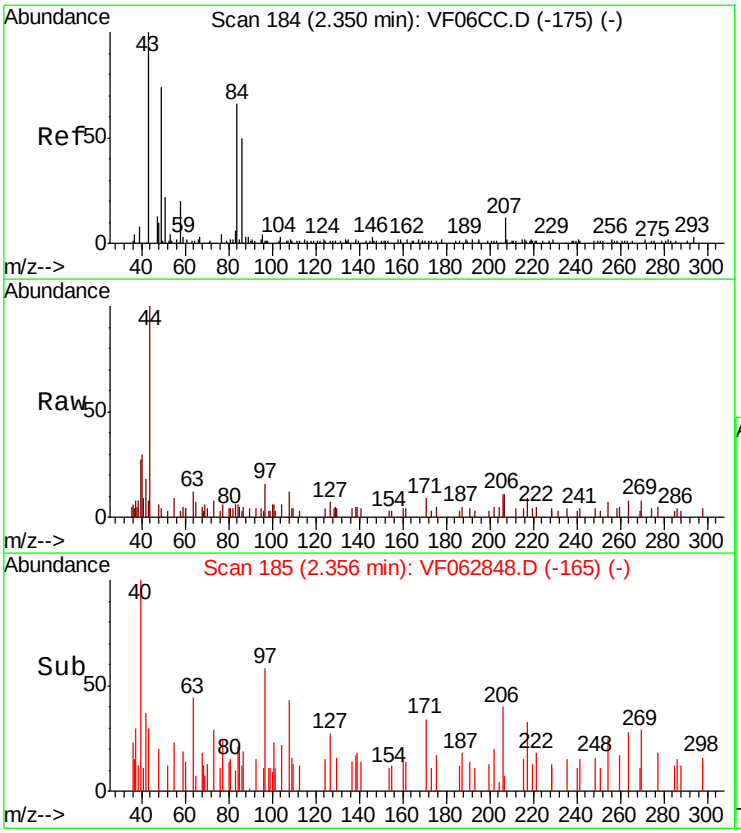
#19
Methyl tert-butyl Ether
Concen: 60.823 ug/l
RT: 2.54 min Scan# 204
Delta R.T. -0.02 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 73 Resp: 967

Ion	Ratio	Lower	Upper
73	100		
57	29.6	15.1	22.7#

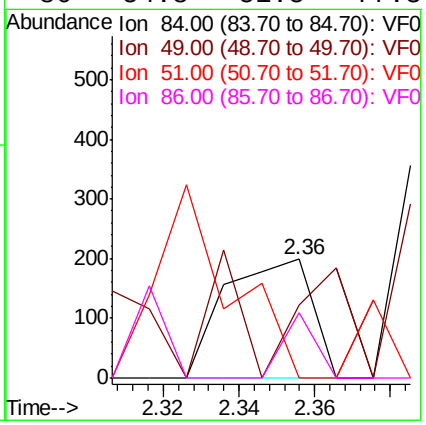


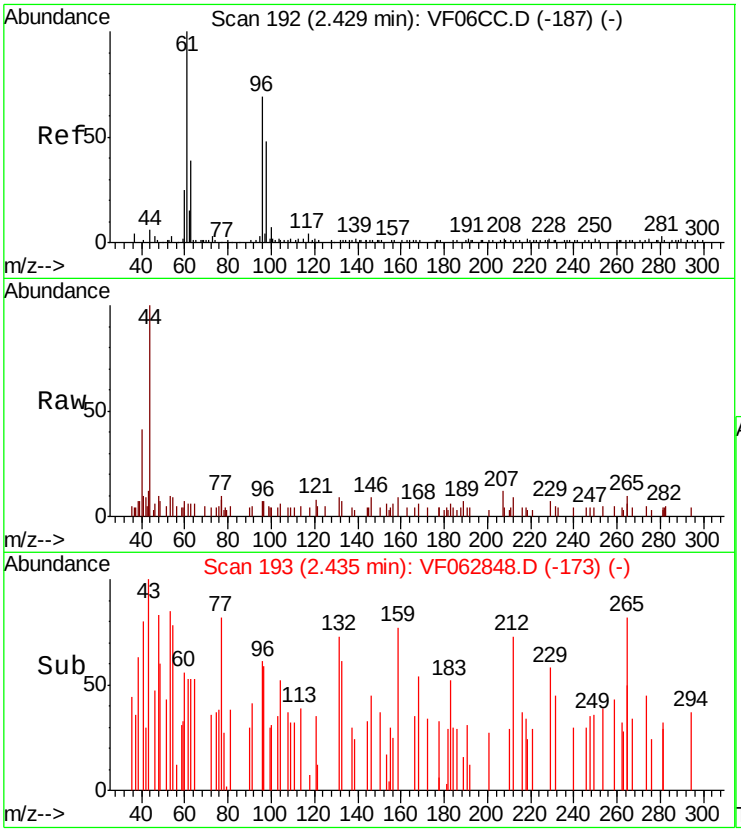


#20
Methylene Chloride
Concen: 36.852 ug/l
RT: 2.36 min Scan# 185
Delta R.T. -0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 84 Resp: 315

Ion	Ratio	Lower	Upper
84	100		
49	61.3	82.6	123.8#
51	0.0	25.0	37.4#
86	54.8	51.5	77.3



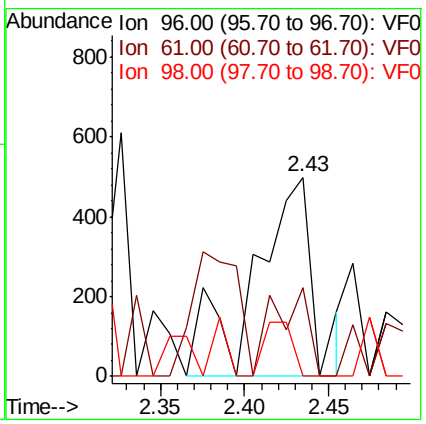


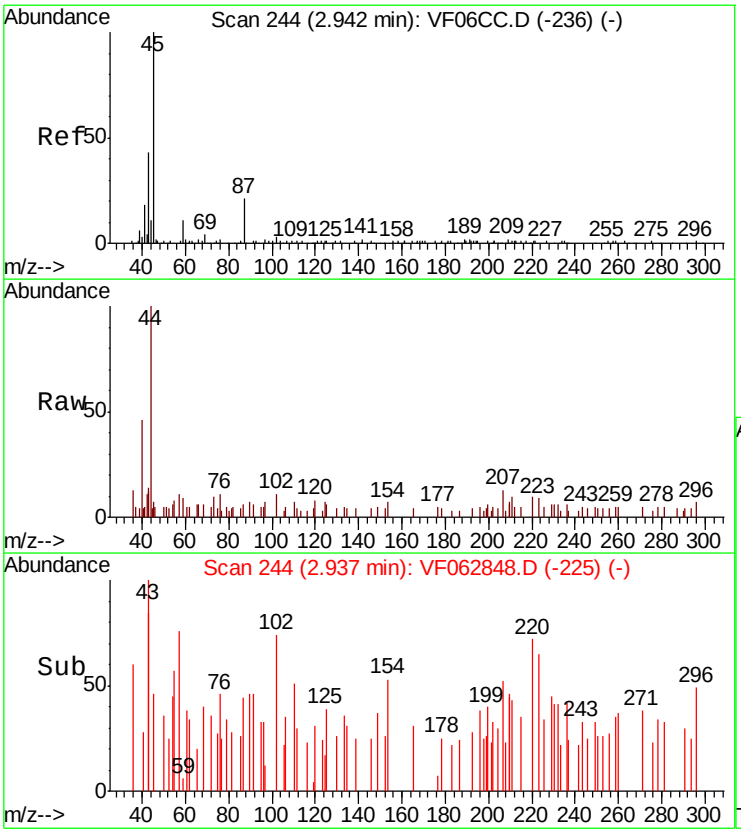
#21
trans-1,2-Dichloroethene
Concen: 138.543 ug/l
RT: 2.43 min Scan# 193
Delta R.T. -0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 1219

Ion	Ratio	Lower	Upper
96	100		
61	44.7	105.0	157.6#
98	0.0	51.1	76.7#

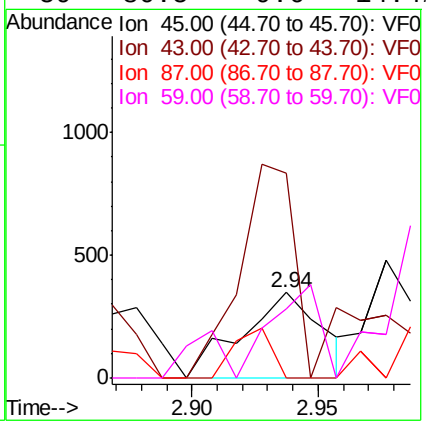


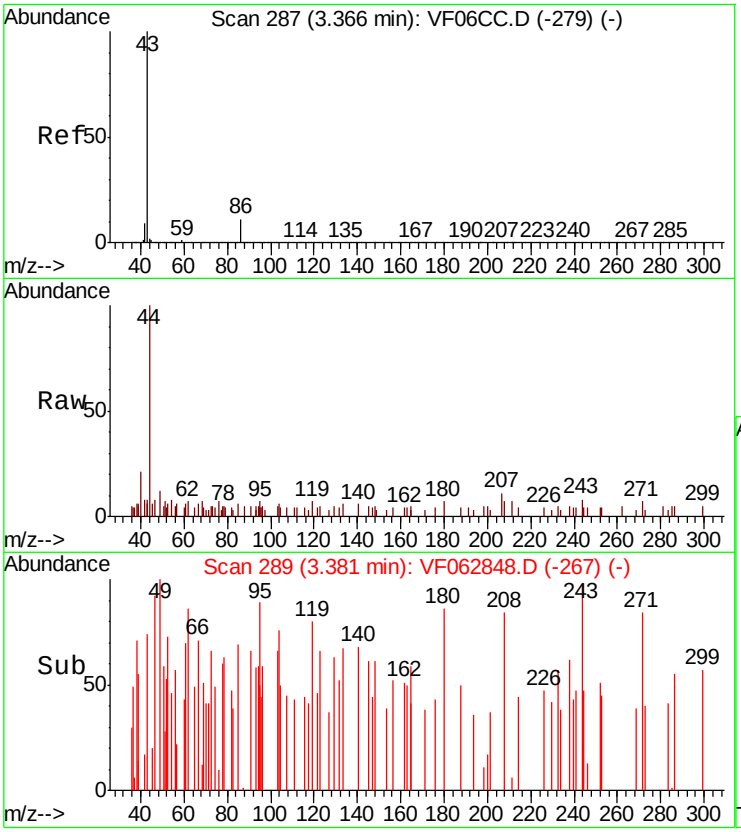


#22
Diisopropyl ether
Concen: 39.707 ug/l
RT: 2.94 min Scan# 244
Delta R.T. -0.02 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 45 Resp: 768

Ion	Ratio	Lower	Upper
45	100		
43	239.3	34.3	51.5#
87	0.0	19.0	28.4#
59	80.5	9.6	14.4#



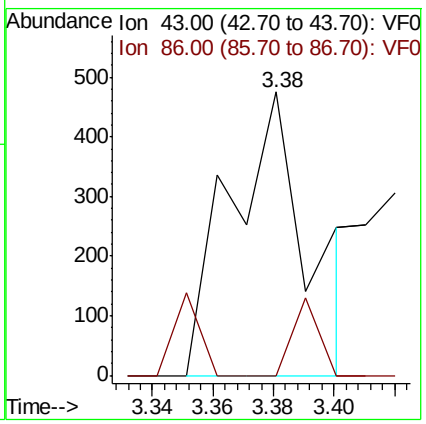


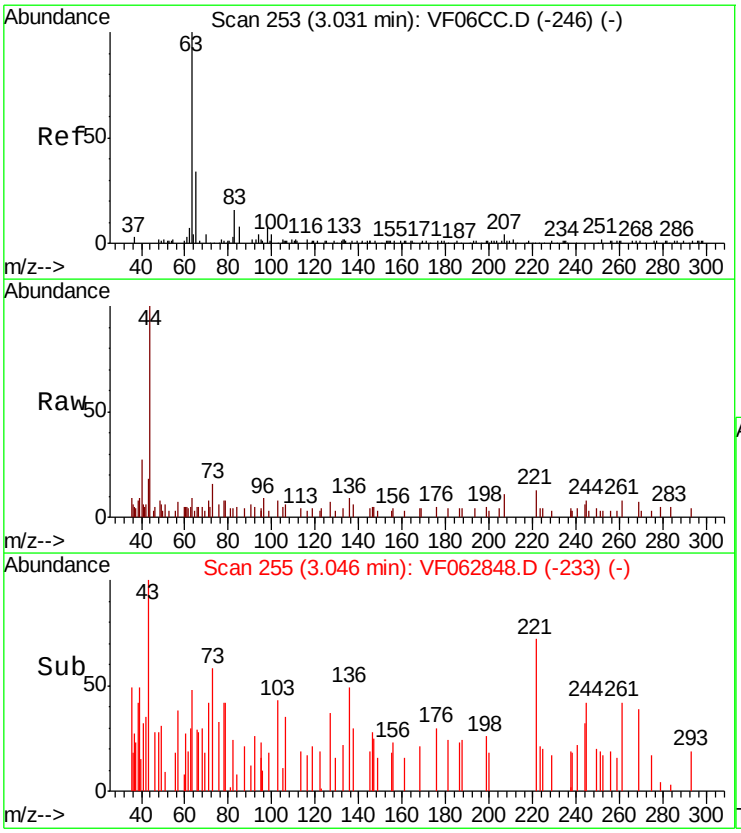
#23
Vinyl Acetate
Concen: 64.871 ug/l
RT: 3.38 min Scan# 289
Delta R.T. 0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 859

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.2	12.2#

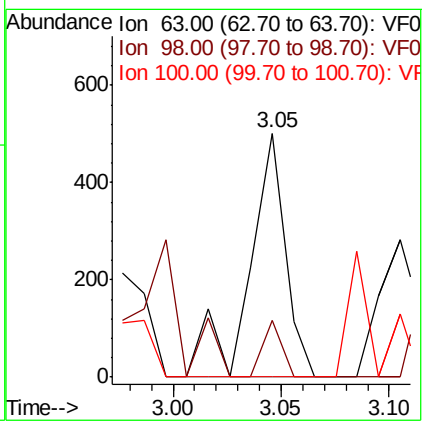


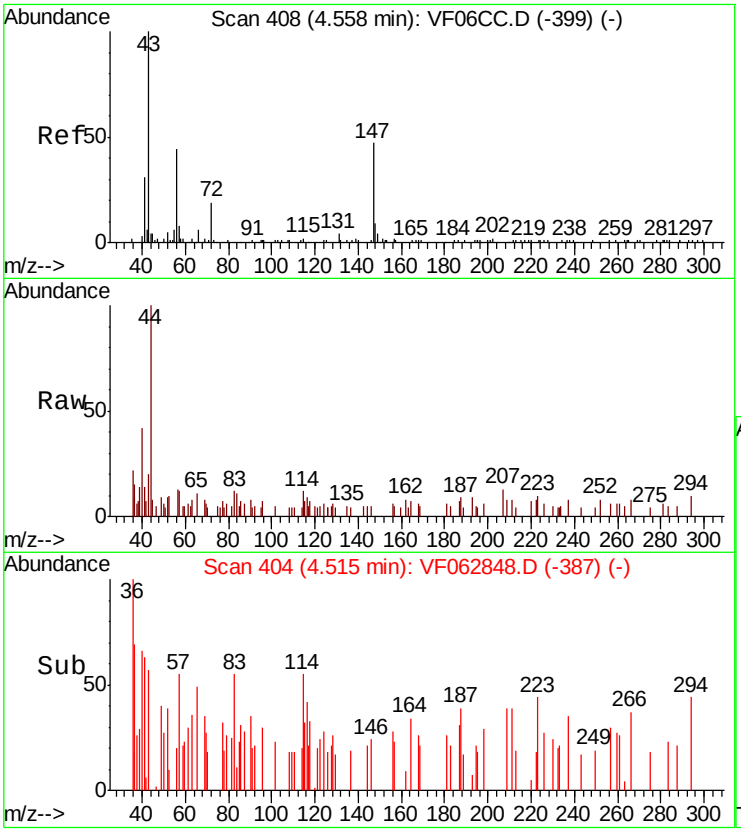


#24
1,1-Dichloroethane
Concen: 40.162 ug/l
RT: 3.05 min Scan# 255
Delta R.T. 0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 63 Resp: 580

Ion	Ratio	Lower	Upper
63	100		
98	23.4	2.4	7.1#
100	0.0	1.5	4.5#



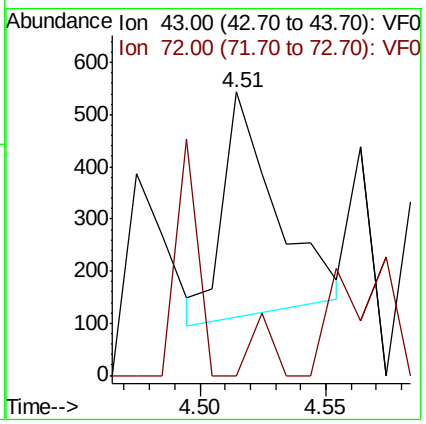


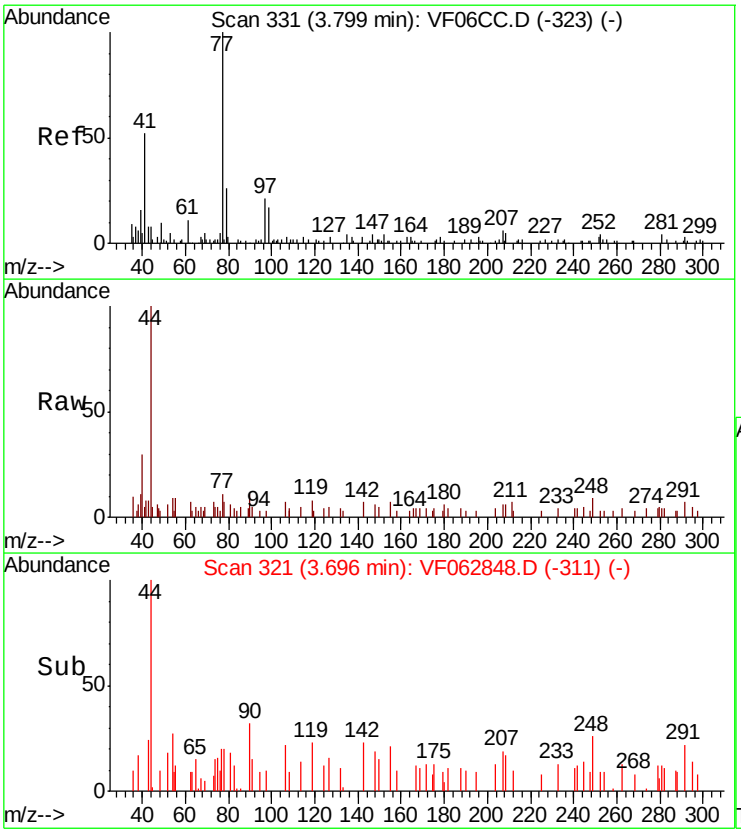
#25
2-Butanone
Concen: 161.093 ug/l
RT: 4.51 min Scan# 404
Delta R.T. -0.04 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 627

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.4	32.0#

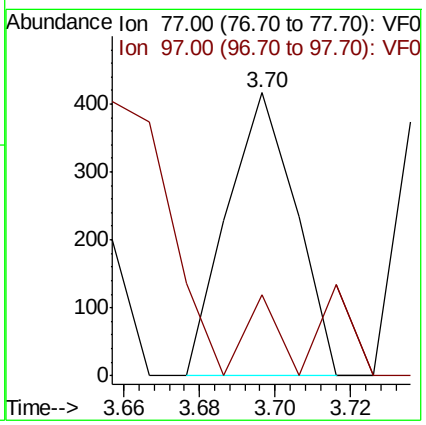


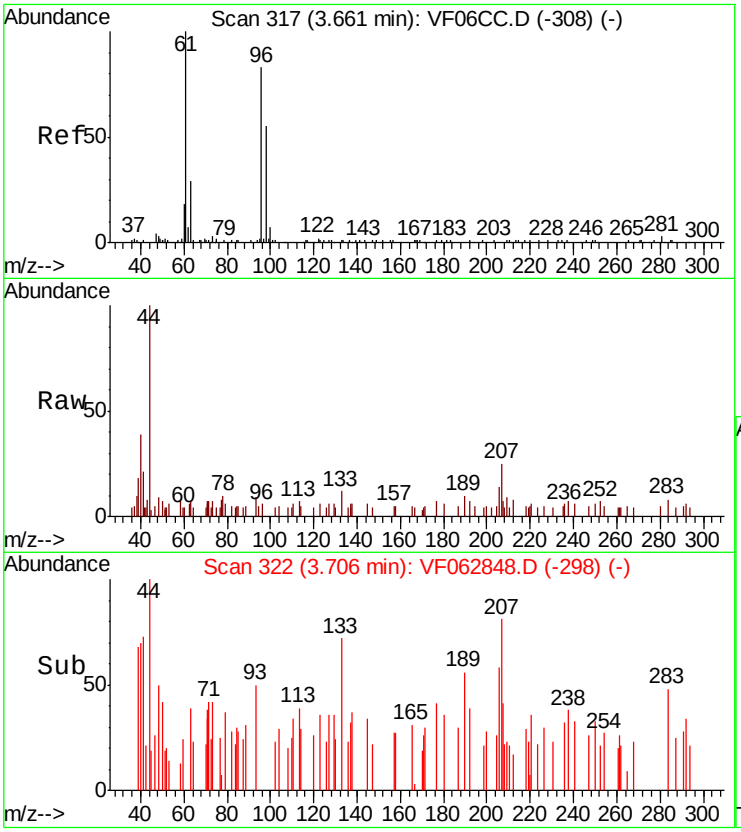


#26
2,2-Dichloropropane
Concen: 63.537 ug/l
RT: 3.70 min Scan# 321
Delta R.T. -0.11 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 77 Resp: 521

Ion	Ratio	Lower	Upper
77	100		
97	28.8	12.4	37.4



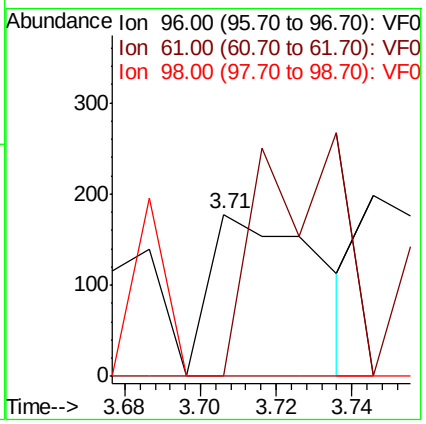


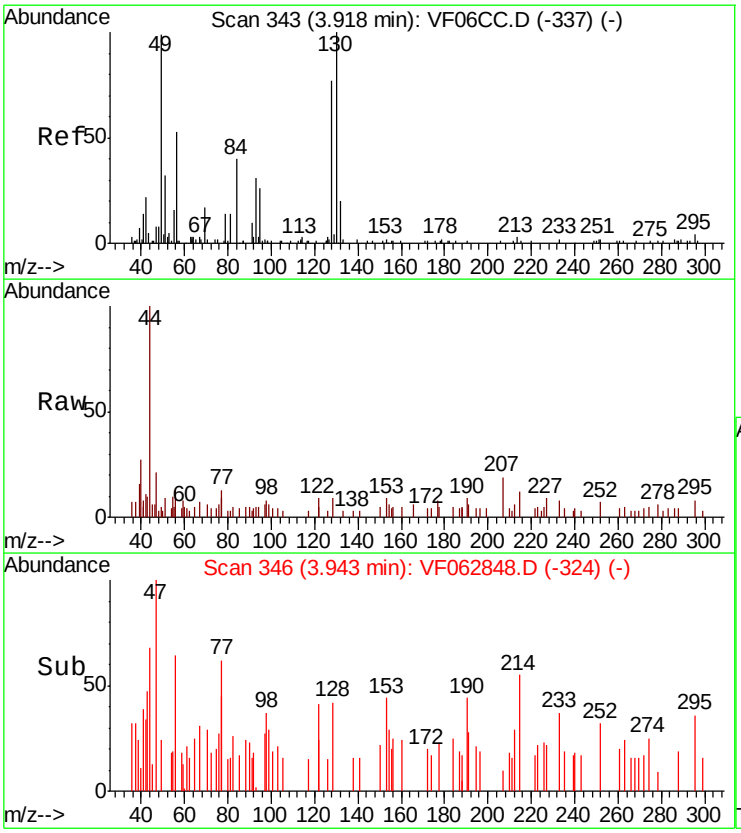
#27
cis-1,2-Dichloroethene
Concen: 23.935 ug/l
RT: 3.71 min Scan# 322
Delta R.T. 0.03 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 354

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	213.8
98	0.0	0.0	127.0

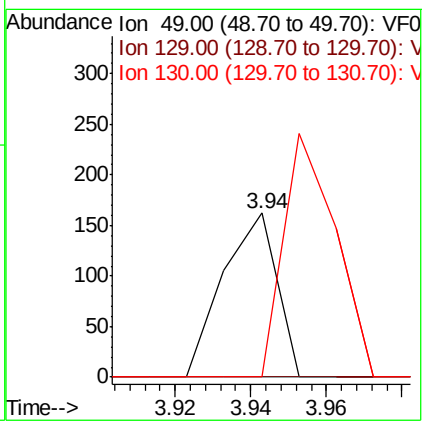


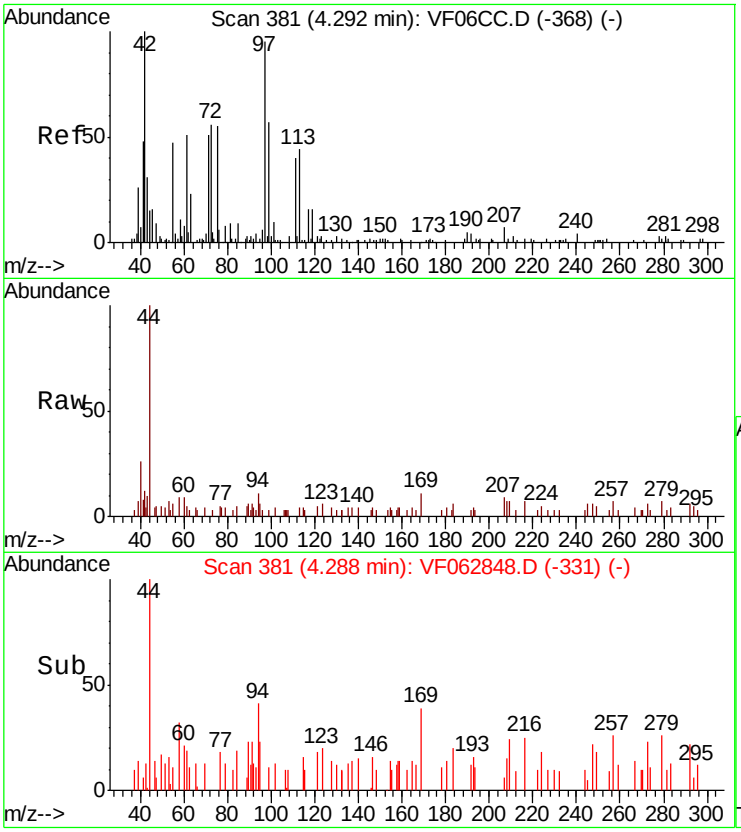


#28
Bromochloromethane
Concen: 20.113 ug/l
RT: 3.94 min Scan# 346
Delta R.T. 0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 49 Resp: 158

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.4
130	0.0	79.2	118.8#



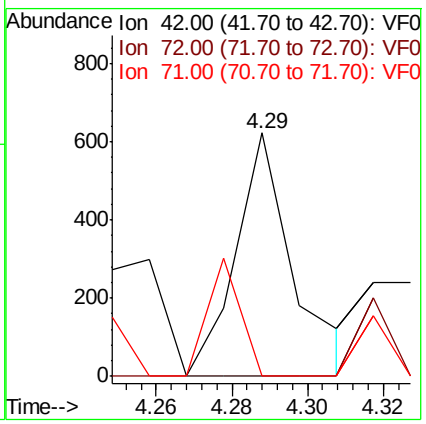


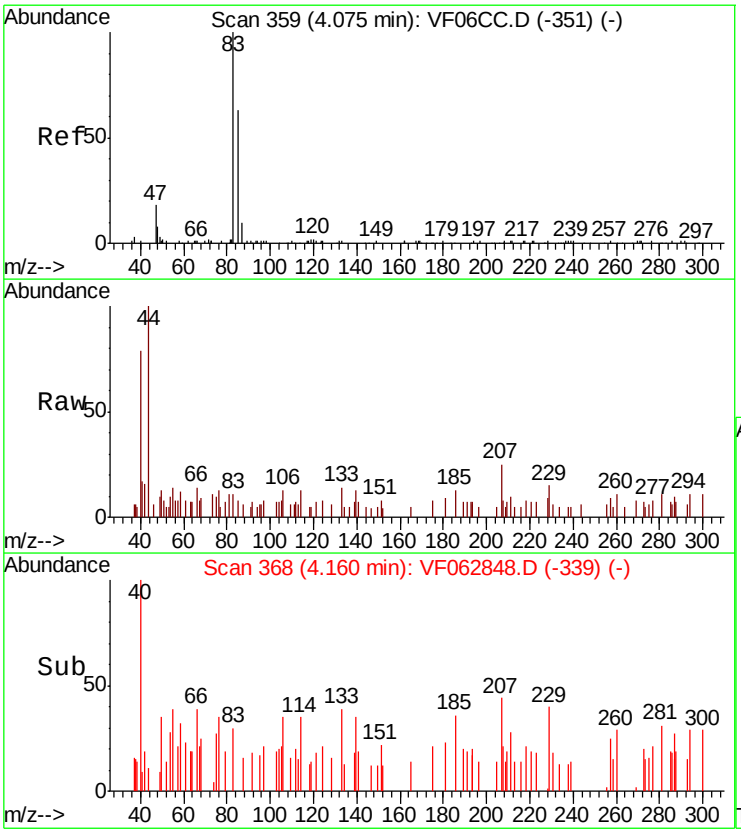
#29
Tetrahydrofuran
Concen: 437.983 ug/l
RT: 4.29 min Scan# 381
Delta R.T. -0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 42 Resp: 652

Ion	Ratio	Lower	Upper
42	100		
72	0.0	39.0	58.6#
71	27.3	36.9	55.3#

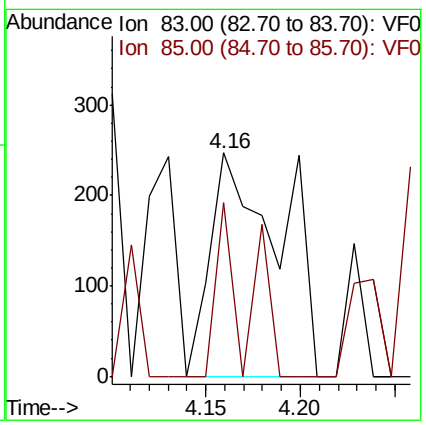


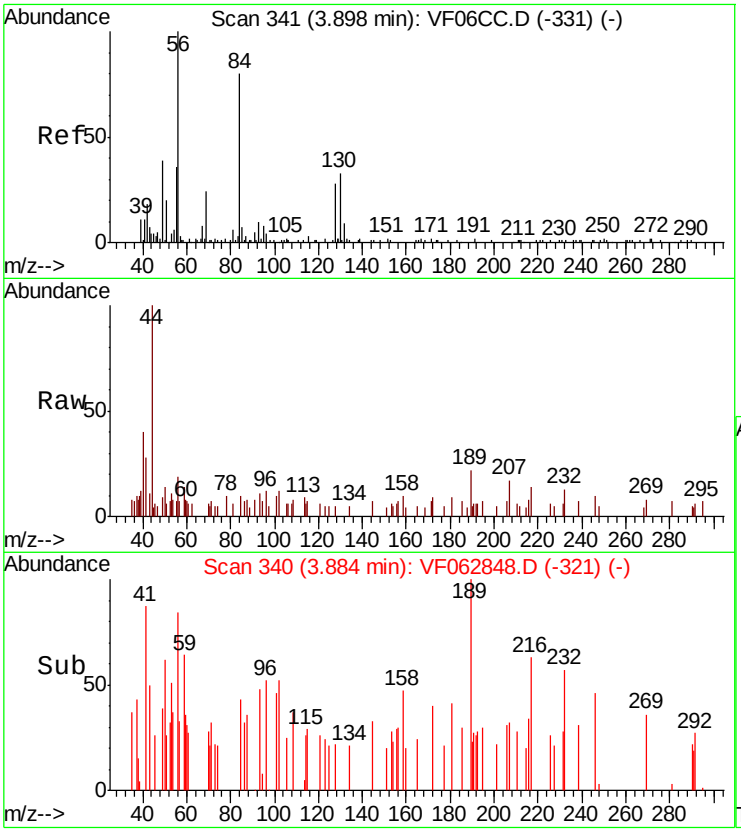


#30
Chloroform
Concen: 31.346 ug/l
RT: 4.16 min Scan# 368
Delta R.T. 0.08 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 83 Resp: 638

Ion	Ratio	Lower	Upper
83	100		
85	77.7	55.0	82.6



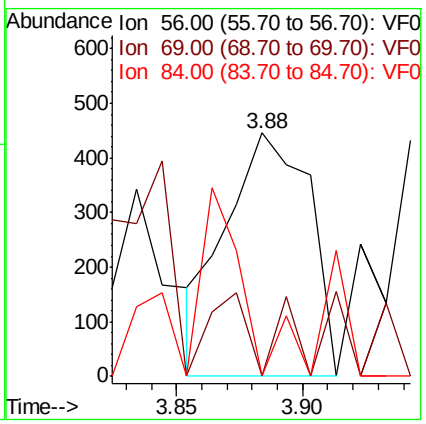


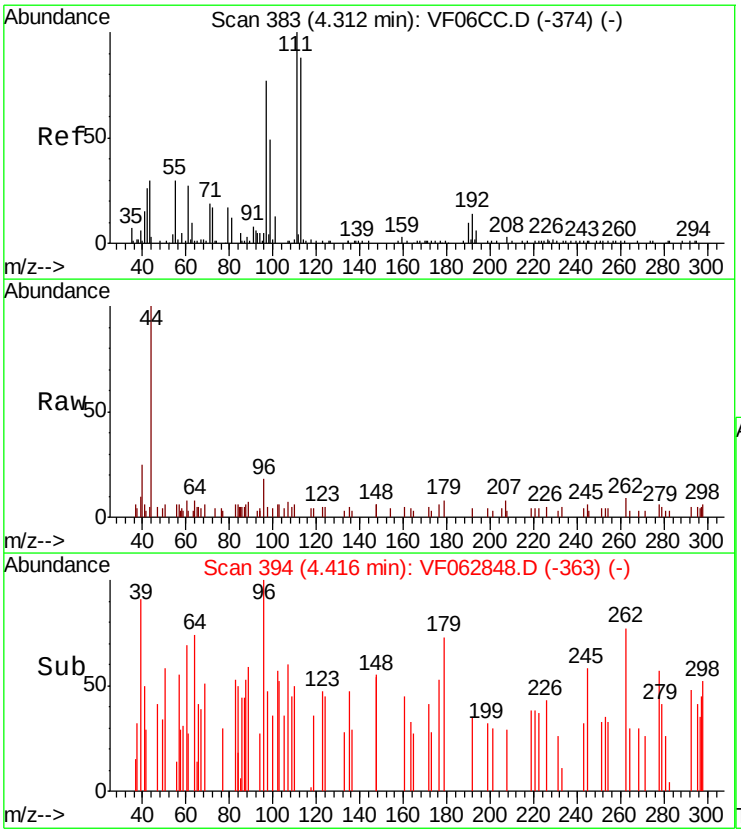
#31
Cyclohexane
Concen: 52.527 ug/l
RT: 3.88 min Scan# 340
Delta R.T. -0.02 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 1027

Ion	Ratio	Lower	Upper
56	100		
69	0.0	26.7	40.1#
84	0.0	74.3	111.5#

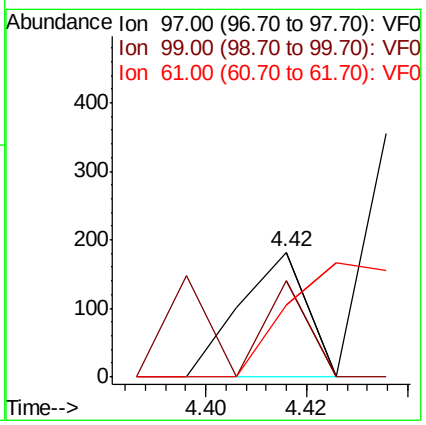


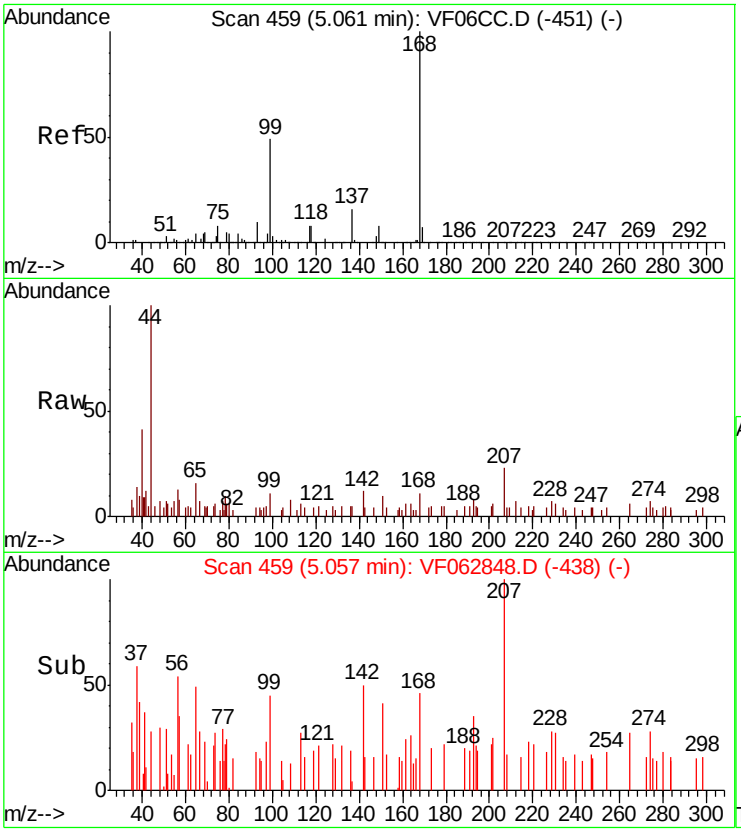


#32
1,1,1-Trichloroethane
Concen: 14.177 ug/l
RT: 4.42 min Scan# 394
Delta R.T. 0.10 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 97 Resp: 168

Ion	Ratio	Lower	Upper
97	100		
99	77.5	51.7	77.5
61	57.7	38.9	58.3



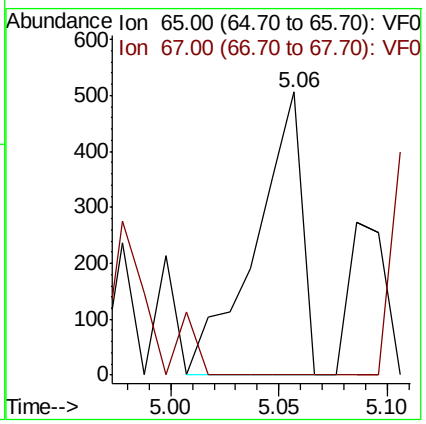


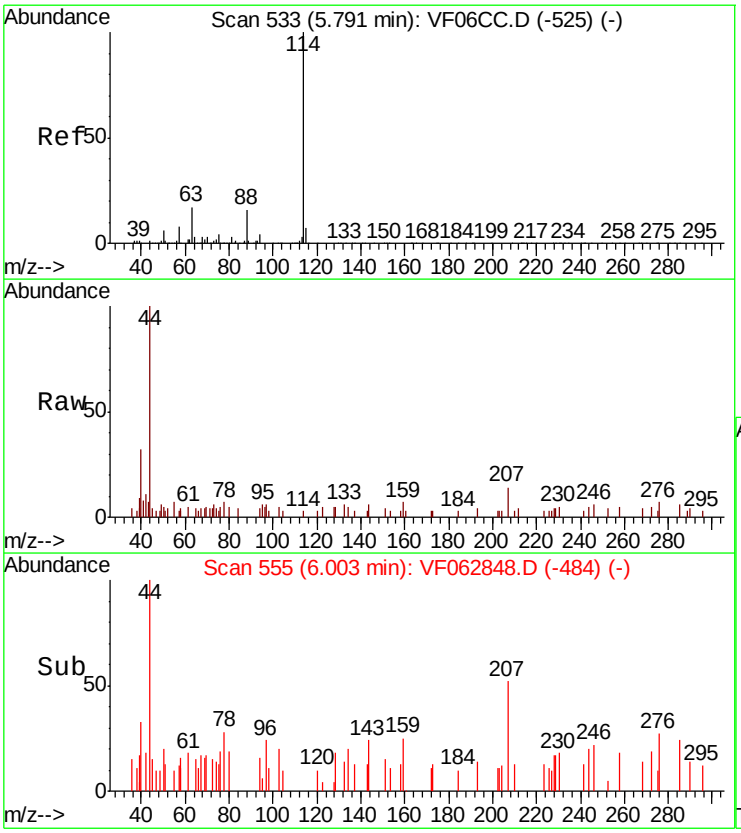
#33
1,2-Dichloroethane-d4
Concen: 102.433 ug/l
RT: 5.06 min Scan# 459
Delta R.T. 0.00 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 65 Resp: 748

Ion	Ratio	Lower	Upper
65	100		
67	0.0	0.0	121.2

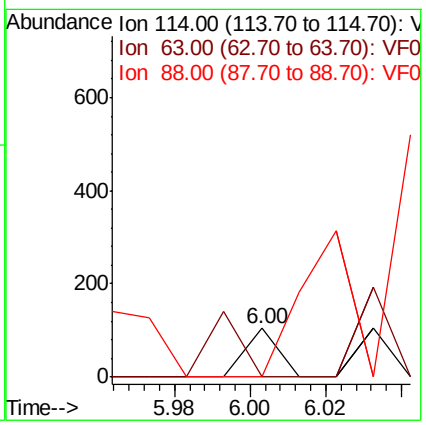


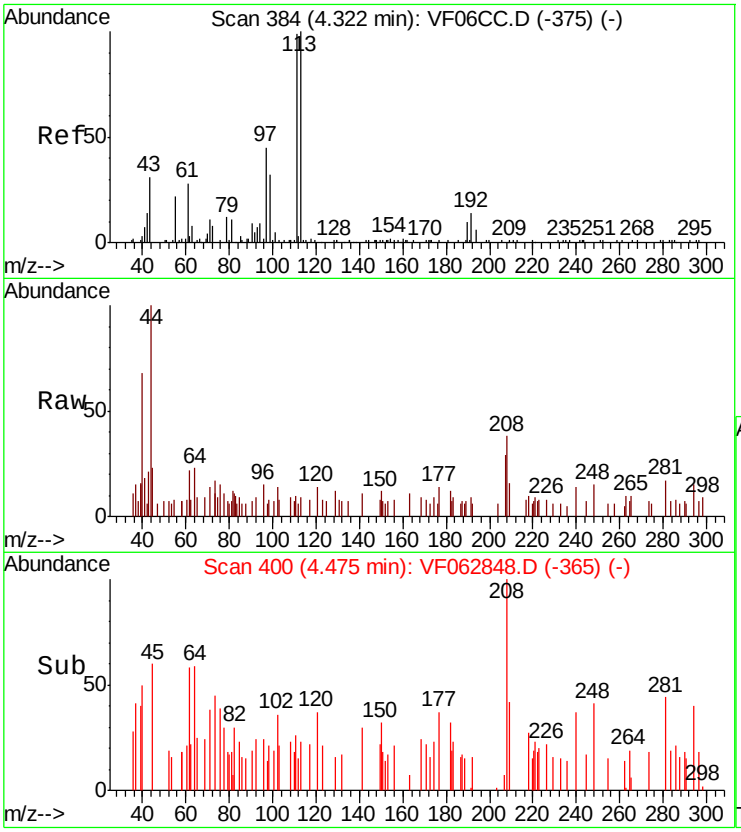


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.00 min Scan# 555
Delta R.T. 0.20 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:114 Resp: 62

Ion	Ratio	Lower	Upper
114	100		
63	0.0	0.0	34.2
88	0.0	0.0	31.2



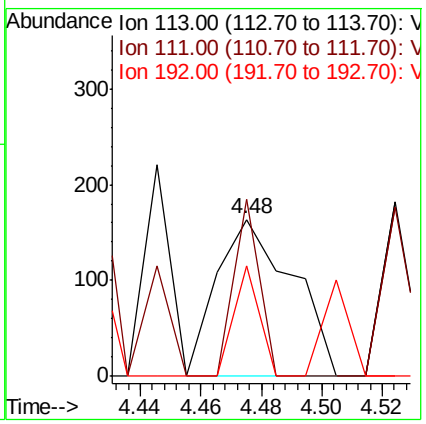


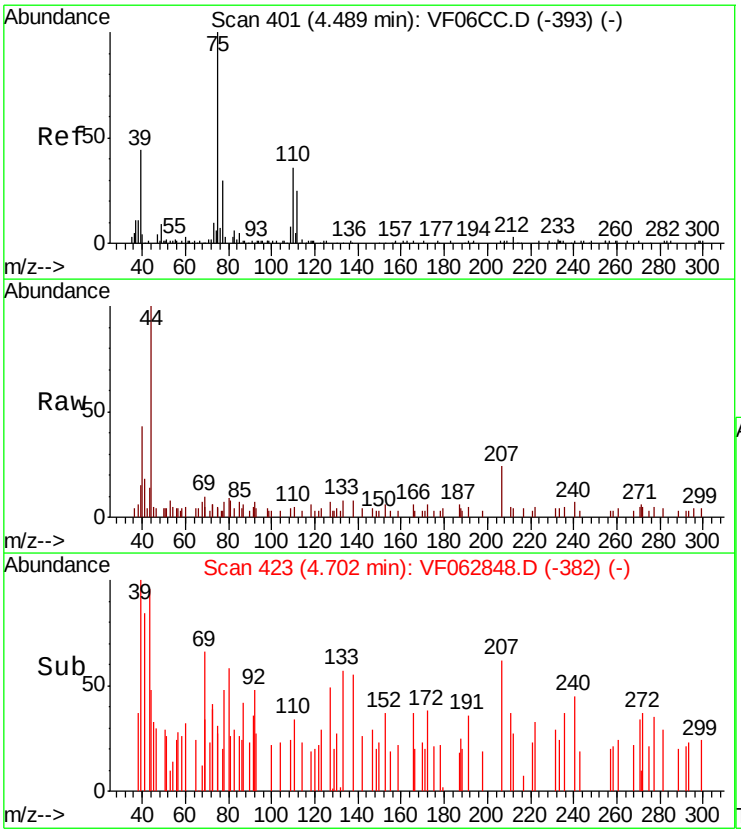
#35
Dibromofluoromethane
Concen: 612.588 ug/l
RT: 4.48 min Scan# 400
Delta R.T. 0.14 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:113 Resp: 287

Ion	Ratio	Lower	Upper
113	100		
111	112.8	81.9	122.9
192	70.1	15.1	22.7#

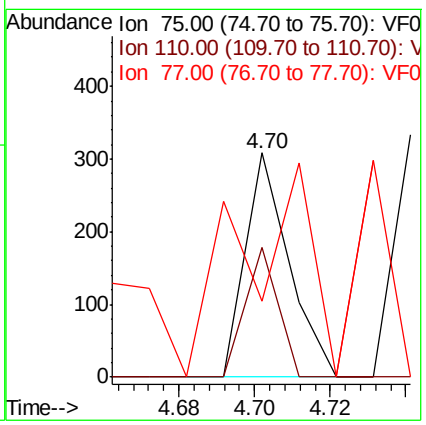


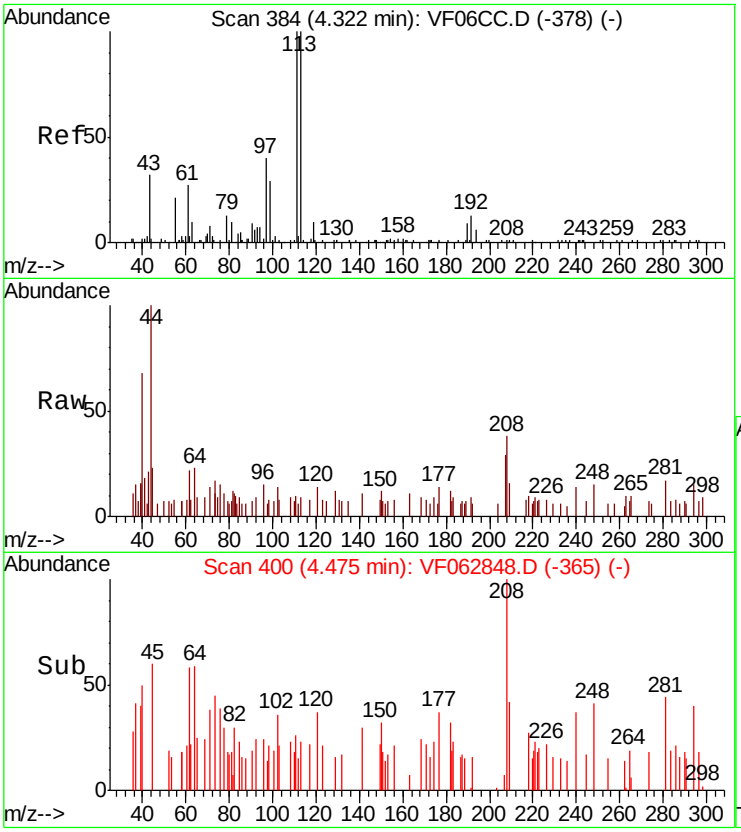


#36
1,1-Dichloropropene
Concen: 423.991 ug/l
RT: 4.70 min Scan# 423
Delta R.T. 0.20 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 75 Resp: 242

Ion	Ratio	Lower	Upper
75	100		
110	57.8	19.4	58.1
77	34.1	25.4	38.2



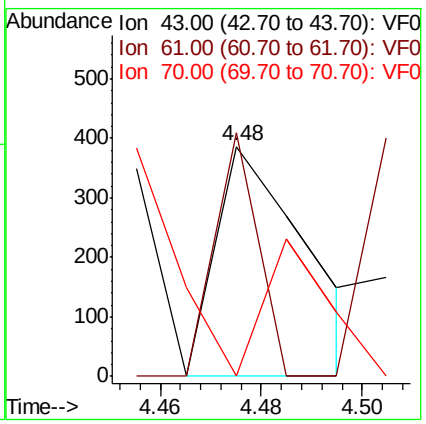


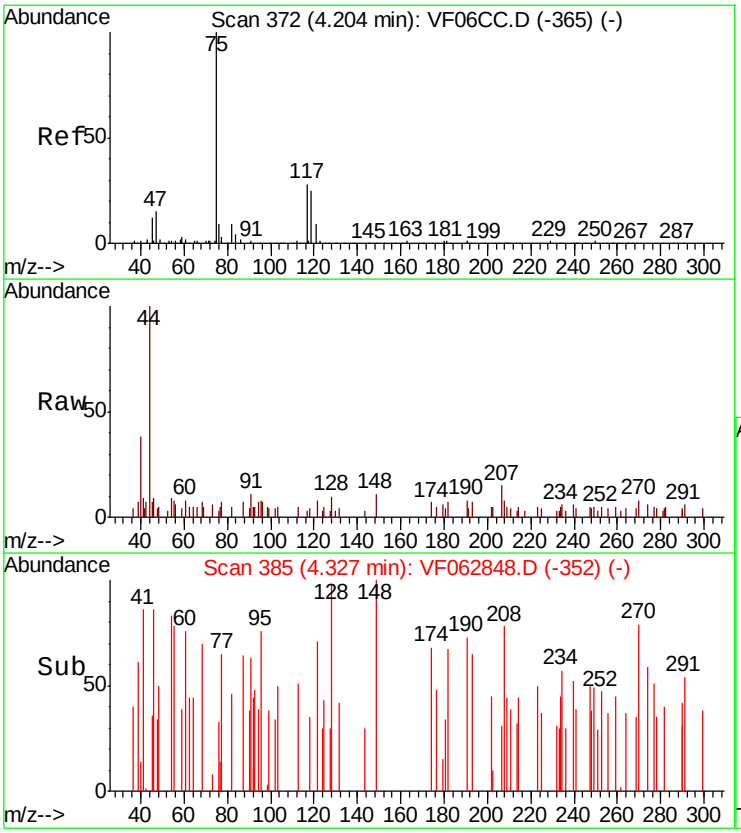
#37
Ethyl Acetate
Concen: 2181.646 ug/l
RT: 4.48 min Scan# 400
Delta R.T. 0.14 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 476

Ion	Ratio	Lower	Upper
43	100		
61	106.0	59.1	88.7#
70	0.0	10.1	15.1#

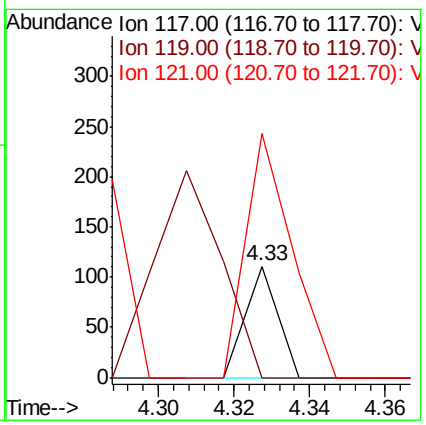


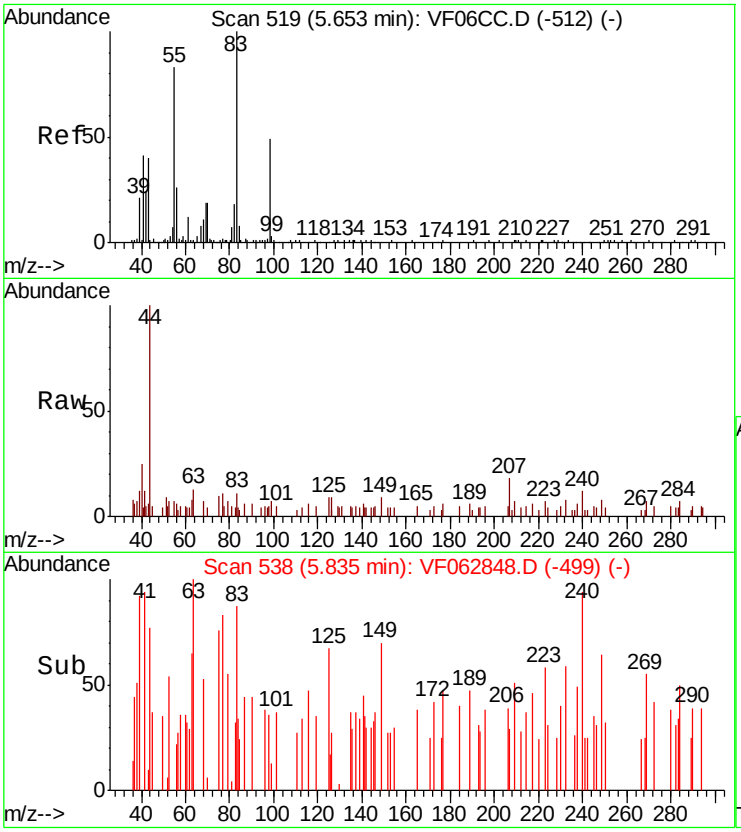


#38
Carbon Tetrachloride
Concen: 171.097 ug/l
RT: 4.33 min Scan# 385
Delta R.T. 0.12 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:117 Resp: 66

Ion	Ratio	Lower	Upper
117	100		
119	0.0	78.2	117.2#
121	218.9	28.2	42.2#



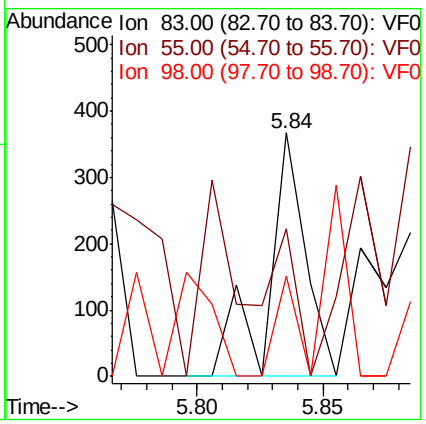


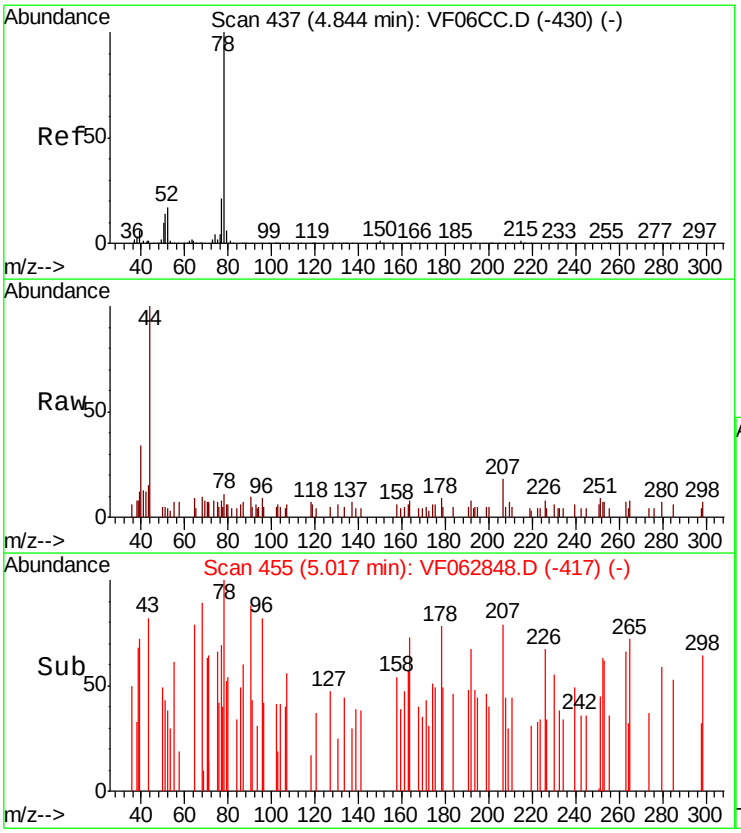
#39
Methylcyclohexane
Concen: 536.337 ug/l
RT: 5.84 min Scan# 538
Delta R.T. 0.18 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 381

Ion	Ratio	Lower	Upper
83	100		
55	60.8	61.6	92.4#
98	41.1	37.4	56.2

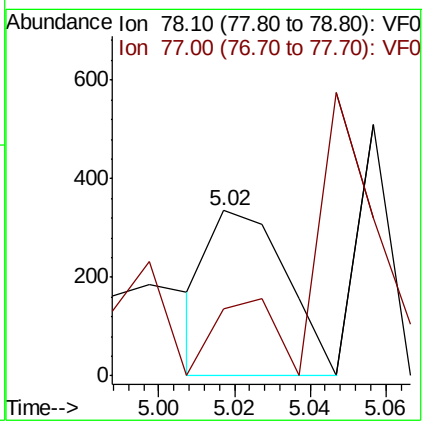


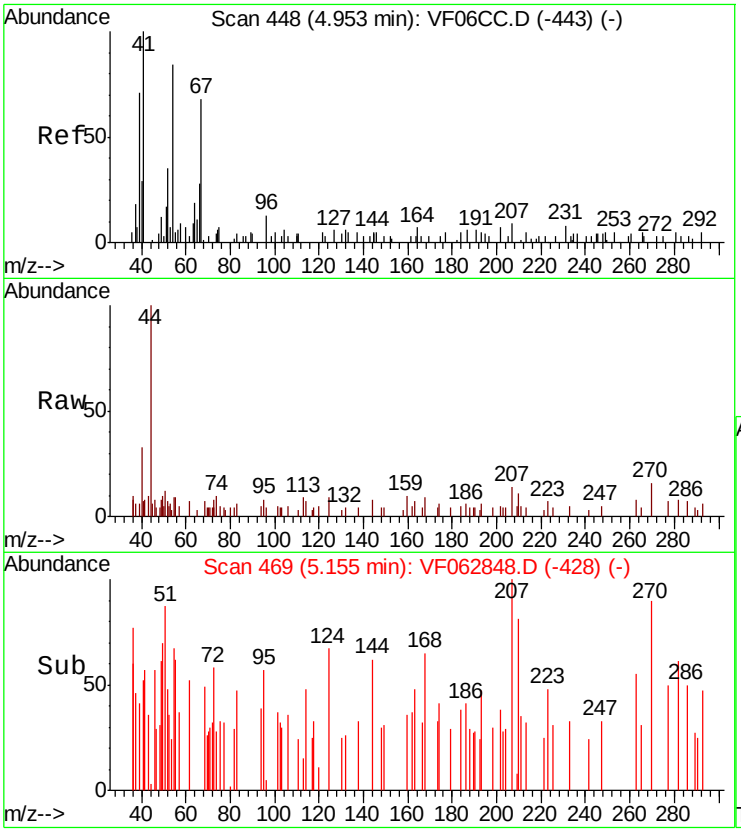


#40
Benzene
Concen: 285.346 ug/l
RT: 5.02 min Scan# 455
Delta R.T. 0.17 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 78 Resp: 474

Ion	Ratio	Lower	Upper
78	100		
77	40.3	18.9	28.3#



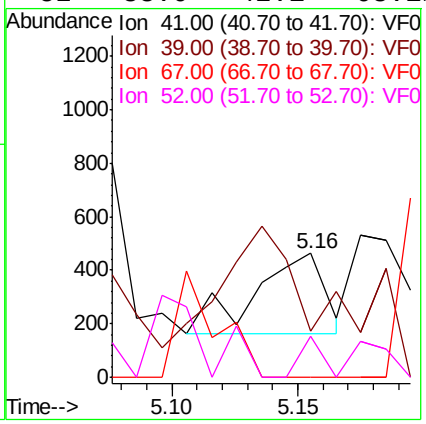


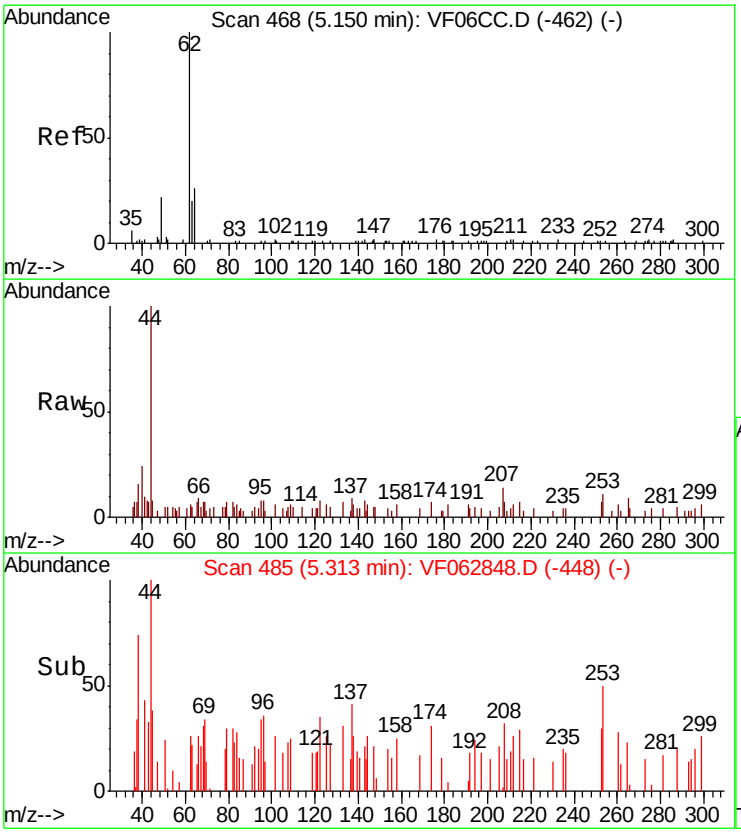
#41
Methacrylonitrile
Concen: 4831.276 ug/l
RT: 5.16 min Scan# 469
Delta R.T. 0.20 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 586

Ion	Ratio	Lower	Upper
41	100		
39	37.5	42.0	63.0#
67	0.0	61.4	92.0#
52	33.0	42.1	63.1#

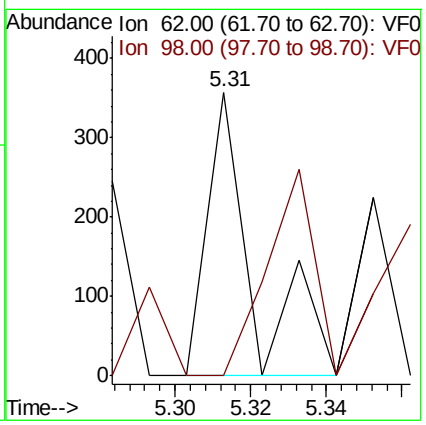


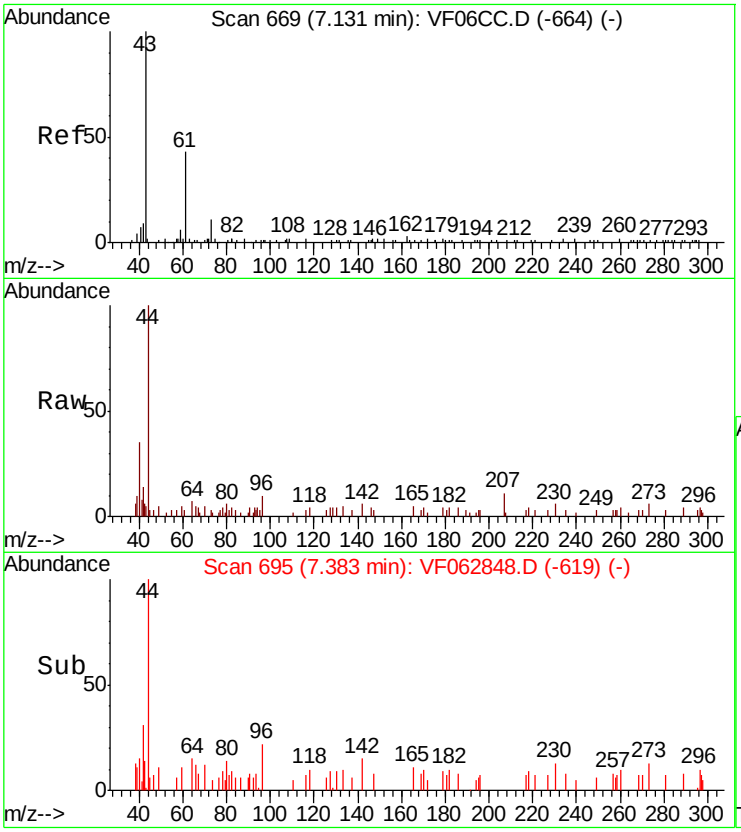


#42
1,2-Dichloroethane
Concen: 940.064 ug/l
RT: 5.31 min Scan# 485
Delta R.T. 0.16 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 62 Resp: 297

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	24.0



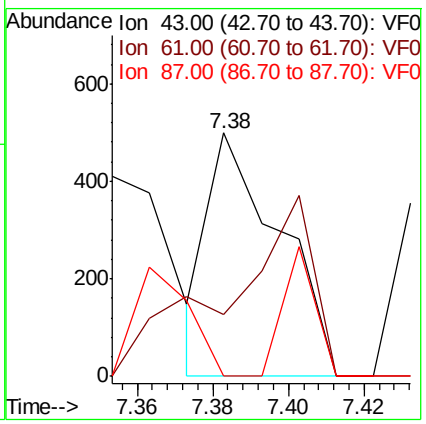


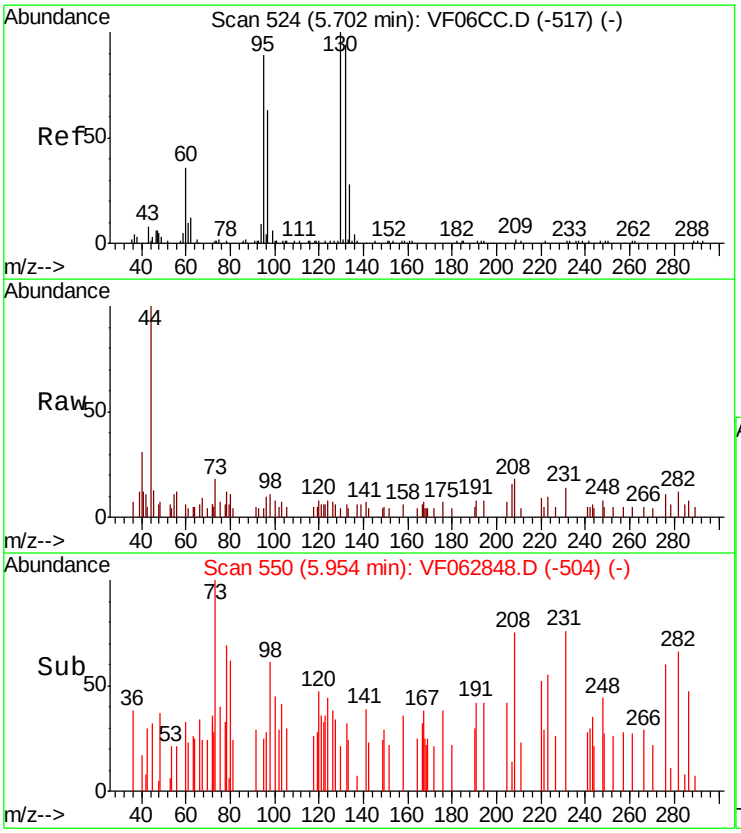
#43
Isopropyl Acetate
Concen: 2248.259 ug/l
RT: 7.38 min Scan# 695
Delta R.T. 0.25 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 648

Ion	Ratio	Lower	Upper
43	100		
61	25.5	29.8	44.6#
87	0.0	0.3	0.5#

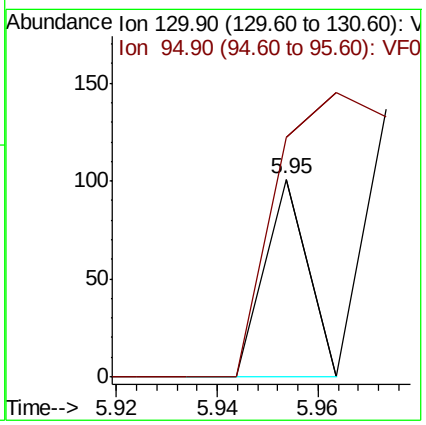


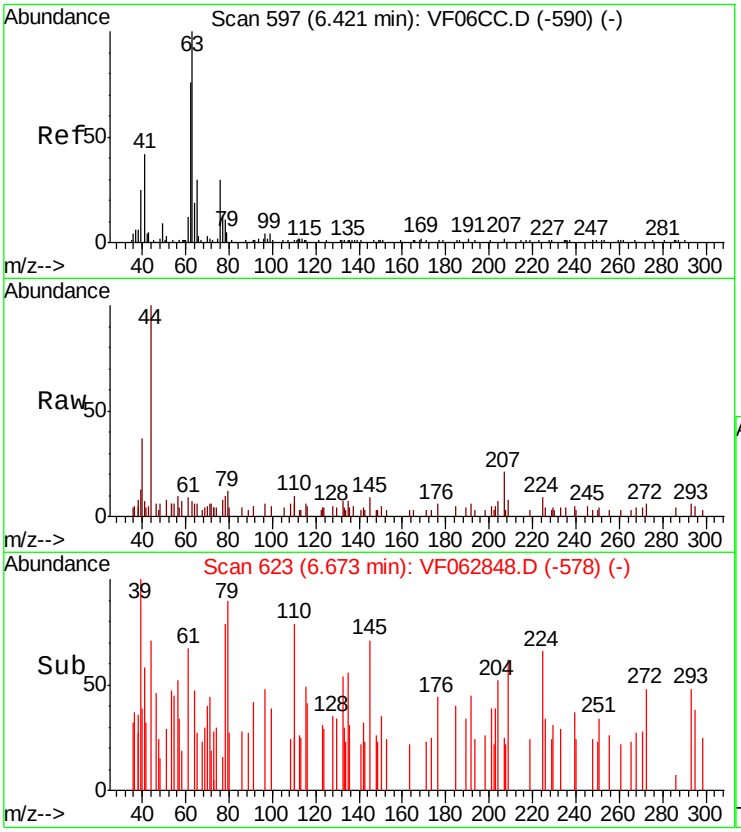


#44
Trichloroethene
Concen: 127.983 ug/l
RT: 5.95 min Scan# 550
Delta R.T. 0.25 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:130 Resp: 60

Ion	Ratio	Lower	Upper
130	100		
95	120.8	0.0	188.2



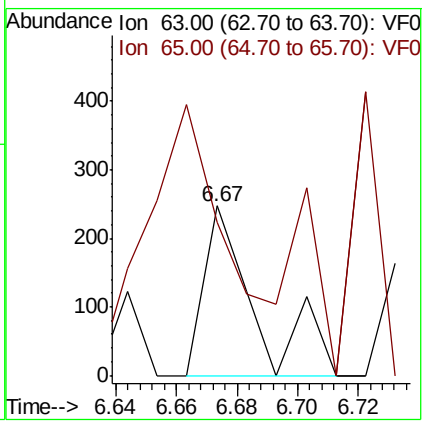


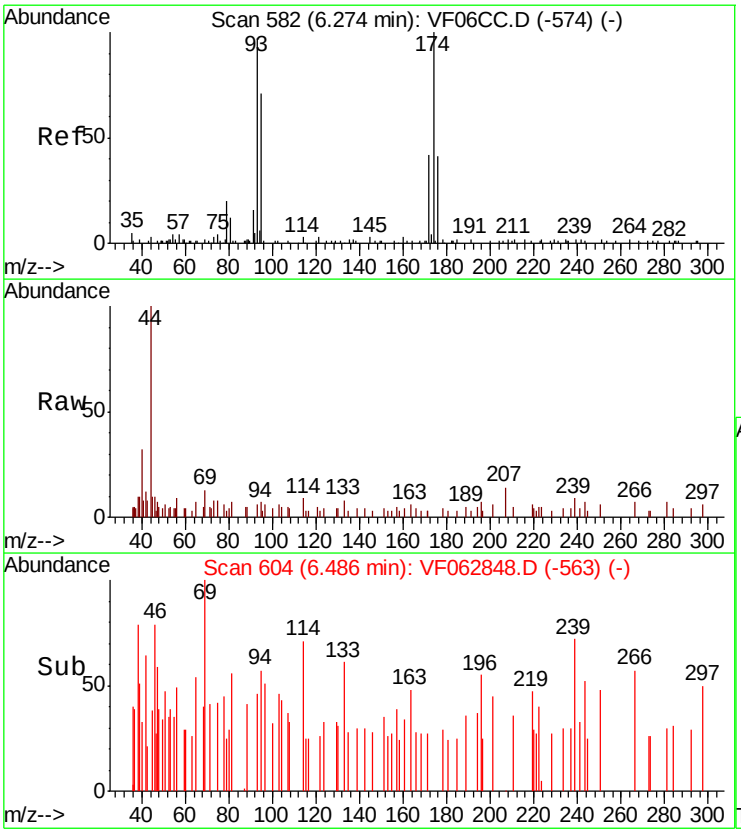
#45
1,2-Dichloropropane
Concen: 688.487 ug/l
RT: 6.67 min Scan# 623
Delta R.T. 0.24 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 287

Ion	Ratio	Lower	Upper
63	100		
65	90.3	24.2	36.2#

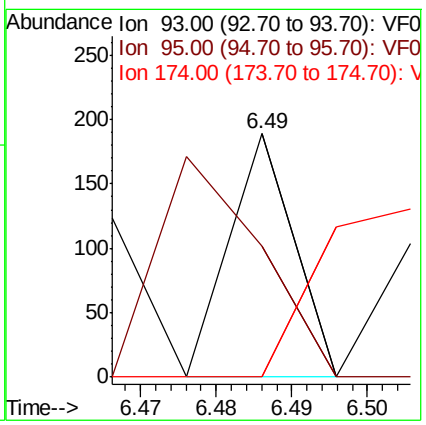


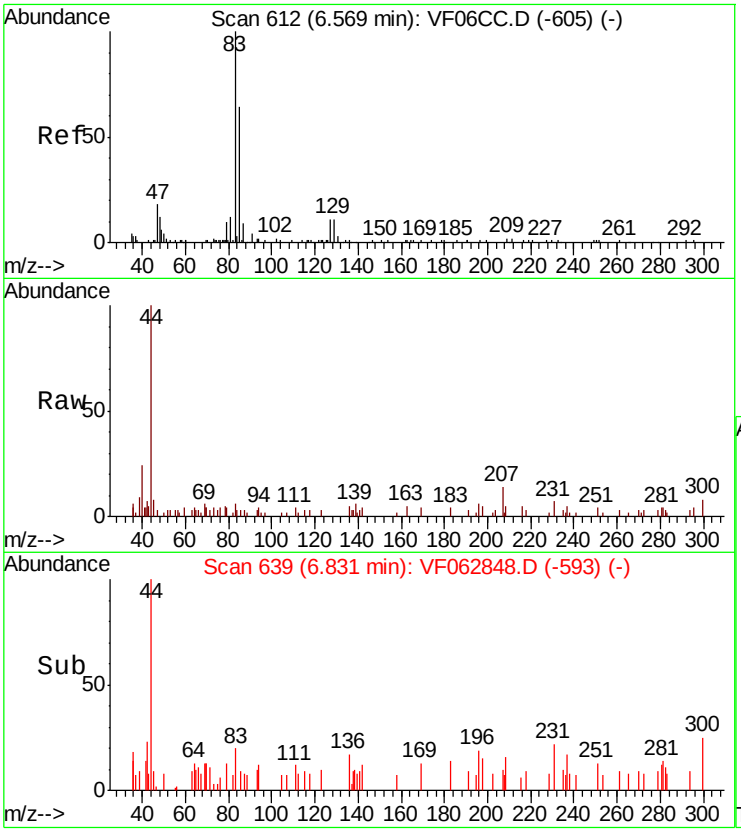


#46
Dibromomethane
Concen: 460.188 ug/l
RT: 6.49 min Scan# 604
Delta R.T. 0.20 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 93 Resp: 112

Ion	Ratio	Lower	Upper
93	100		
95	54.0	67.9	101.9#
174	0.0	85.0	127.4#



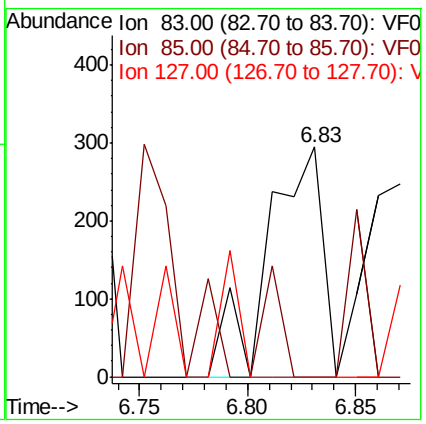


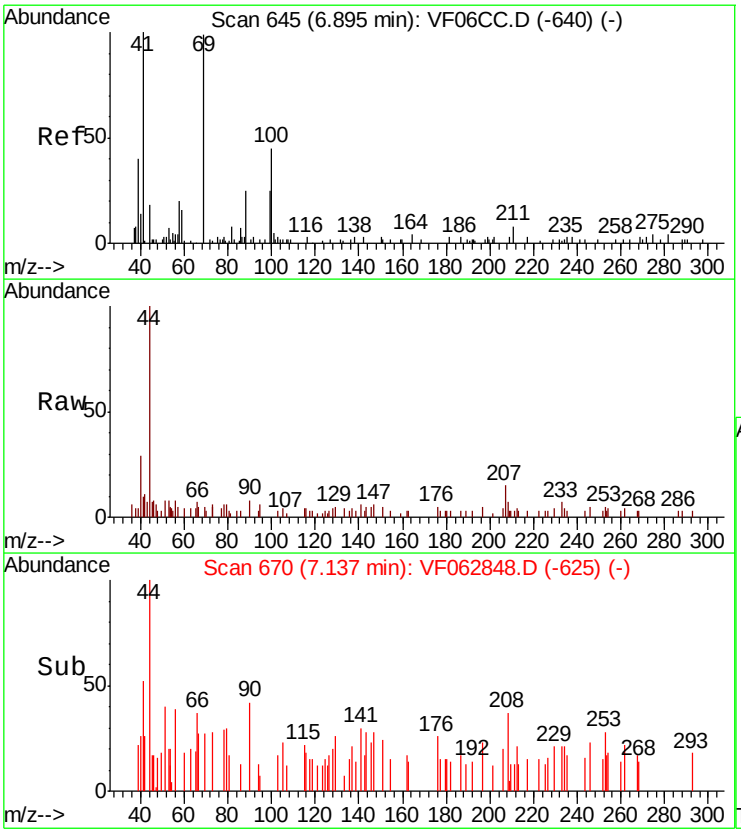
#47
Bromodichloromethane
Concen: 1047.095 ug/l
RT: 6.83 min Scan# 639
Delta R.T. 0.25 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 519

Ion	Ratio	Lower	Upper
83	100		
85	0.0	54.2	81.4#
127	0.0	7.0	10.4#

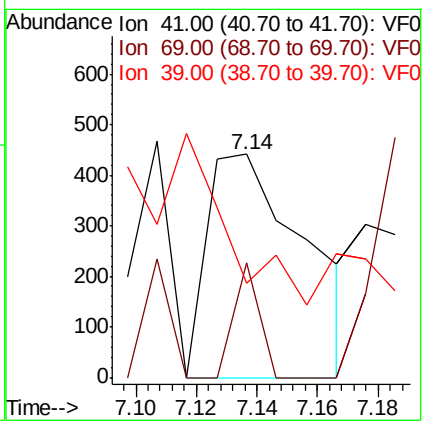


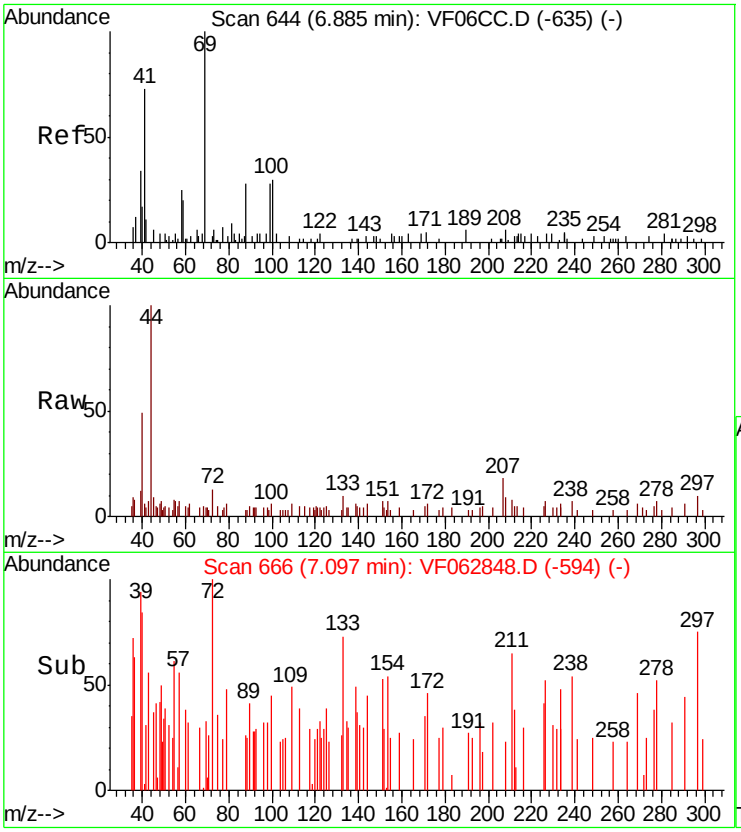


#48
Methyl methacrylate
Concen: 6691.800 ug/l
RT: 7.14 min Scan# 670
Delta R.T. 0.24 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 41 Resp: 994

Ion	Ratio	Lower	Upper
41	100		
69	51.2	79.4	119.2#
39	42.4	39.8	59.6



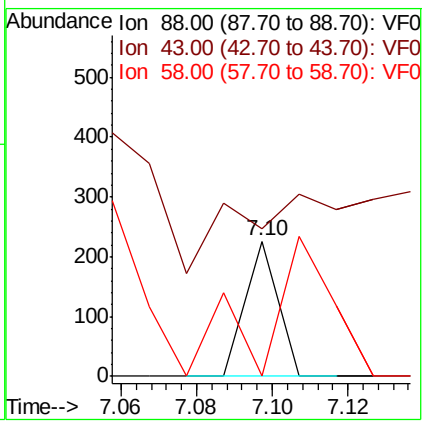


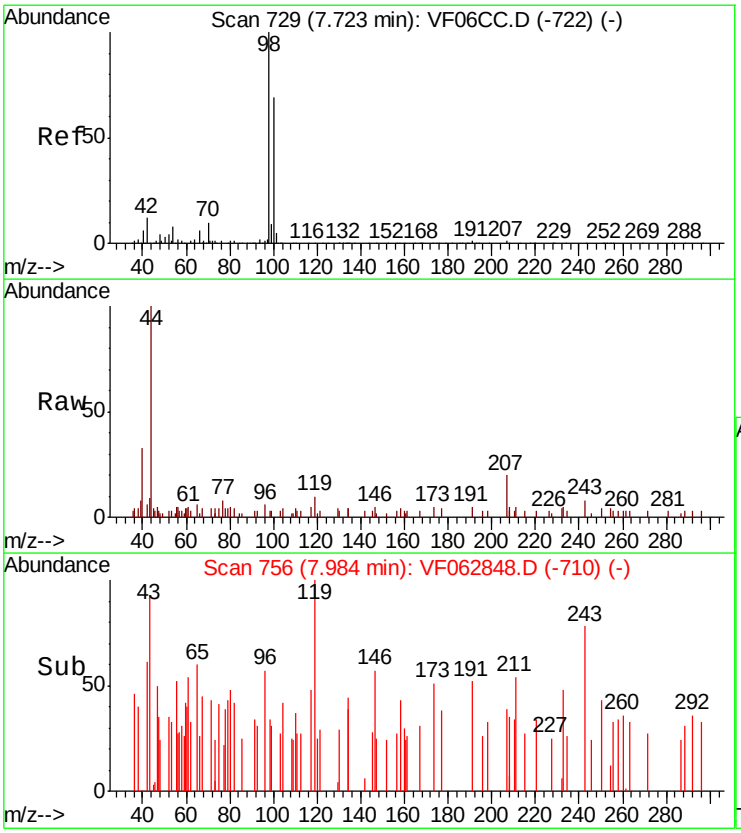
#49
1,4-Dioxane
Concen: 68439.830 ug/l
RT: 7.10 min Scan# 666
Delta R.T. 0.21 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 88 Resp: 134

Ion	Ratio	Lower	Upper
88	100		
43	109.3	34.8	52.2#
58	0.0	59.9	89.9#

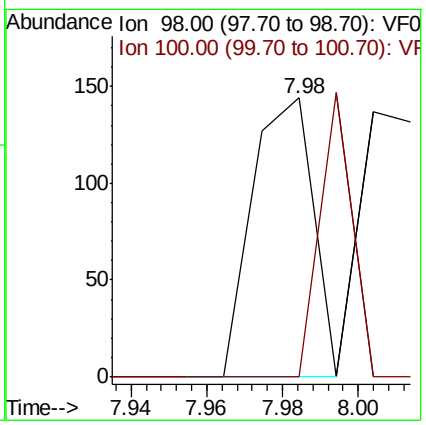


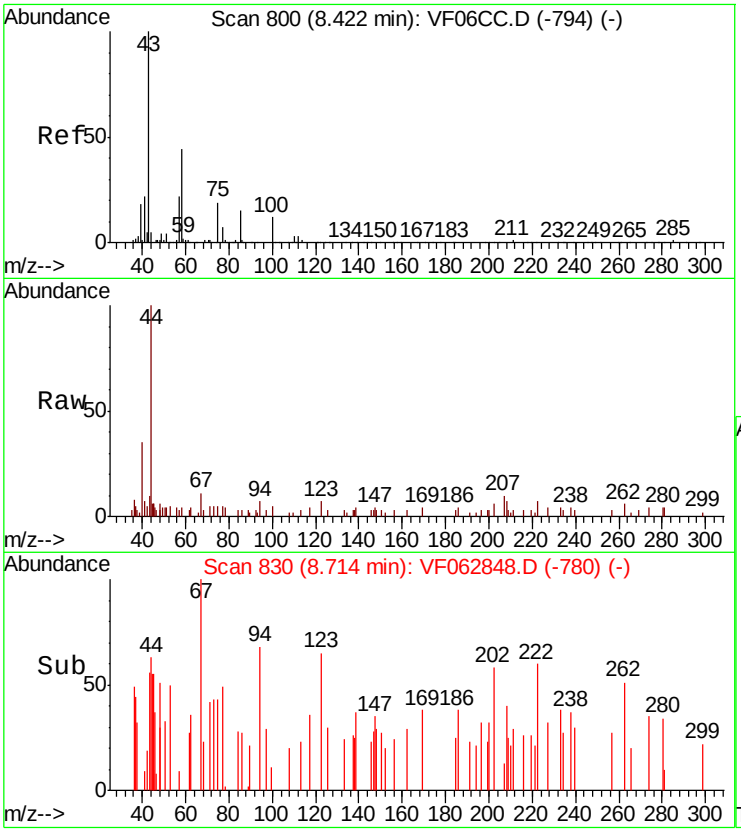


#50
Toluene-d8
Concen: 135.051 ug/l
RT: 7.98 min Scan# 756
Delta R.T. 0.25 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 98 Resp: 160

Ion	Ratio	Lower	Upper
98	100		
100	0.0	59.8	89.8#



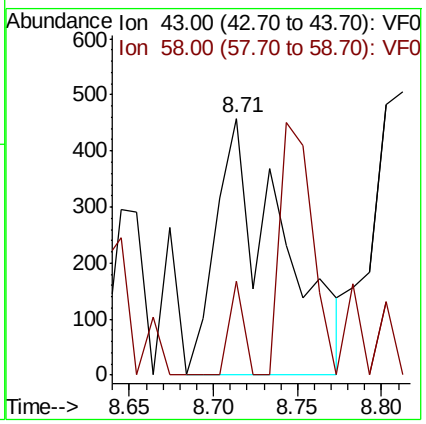


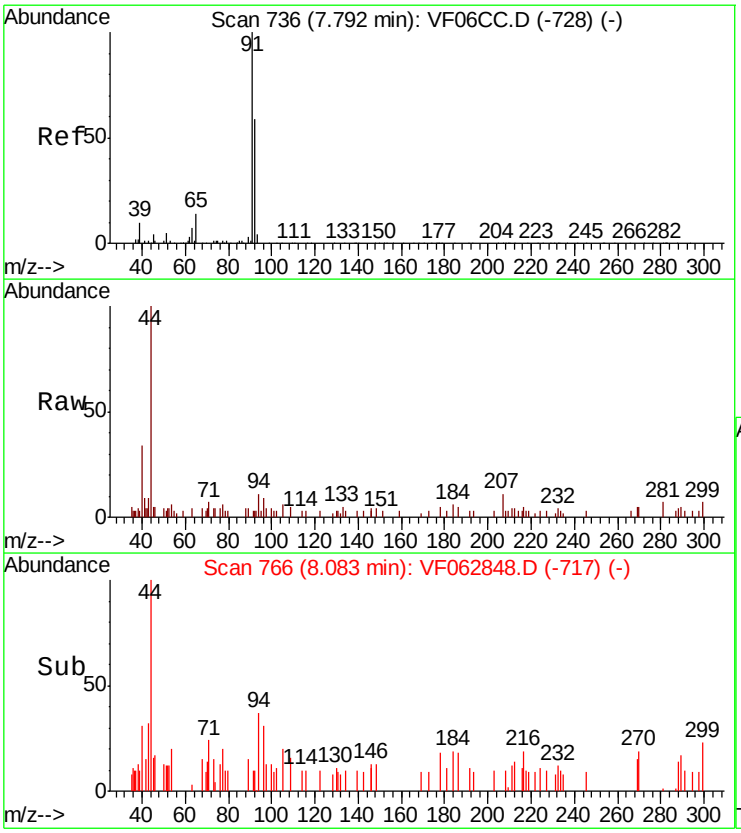
#51
4-Methyl-2-Pentanone
Concen: 5982.290 ug/l
RT: 8.71 min Scan# 830
Delta R.T. 0.29 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 1231

Ion	Ratio	Lower	Upper
43	100		
58	36.7	35.5	53.3

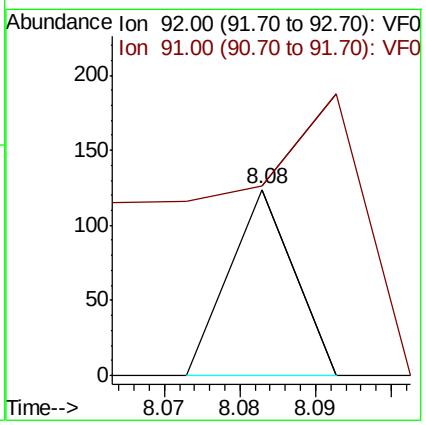


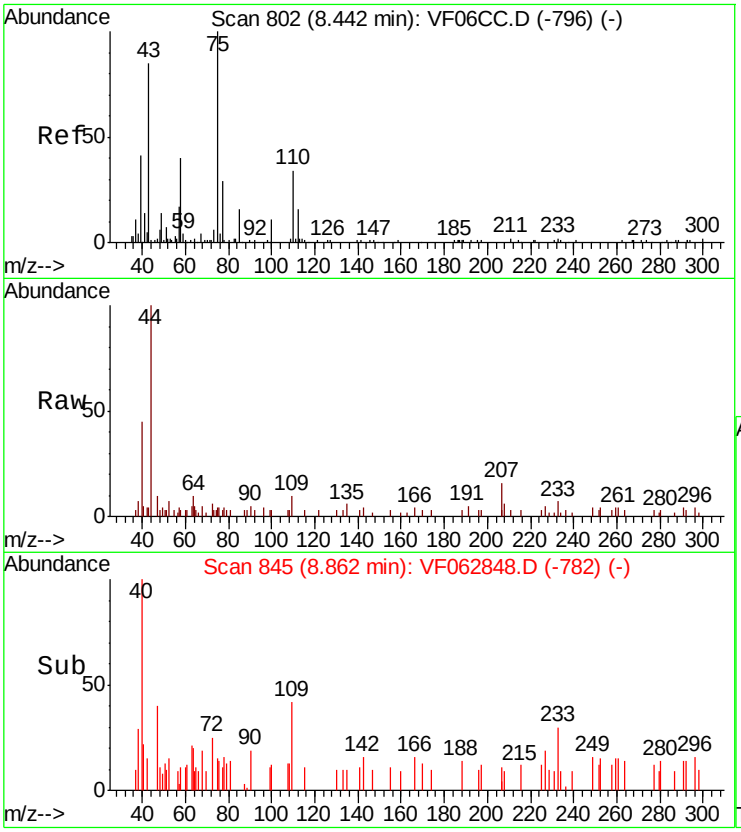


#52
Toluene
Concen: 81.591 ug/l
RT: 8.08 min Scan# 766
Delta R.T. 0.28 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 92 Resp: 73

Ion	Ratio	Lower	Upper
92	100		
91	101.6	123.2	184.8#



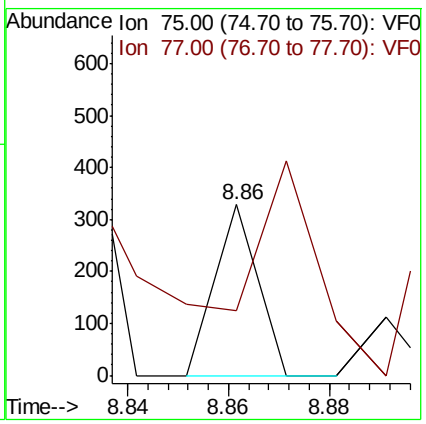


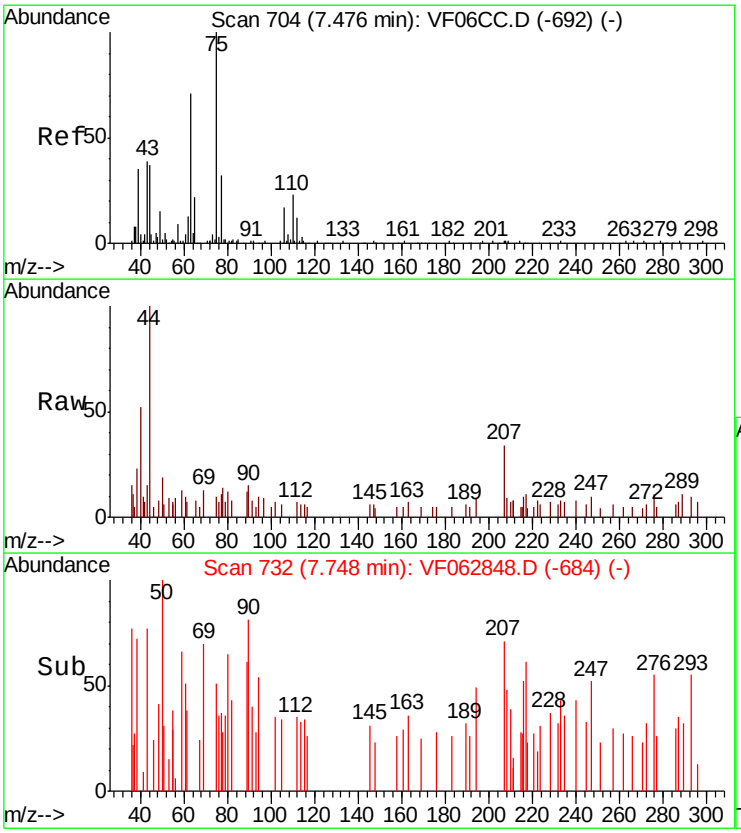
#53
t-1,3-Dichloropropene
Concen: 472.336 ug/l
RT: 8.86 min Scan# 845
Delta R.T. 0.42 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 194

Ion	Ratio	Lower	Upper
75	100		
77	37.8	25.7	38.5

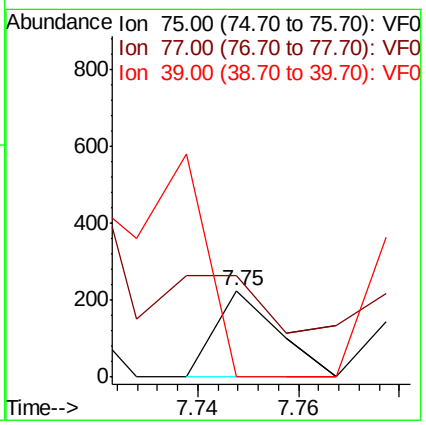


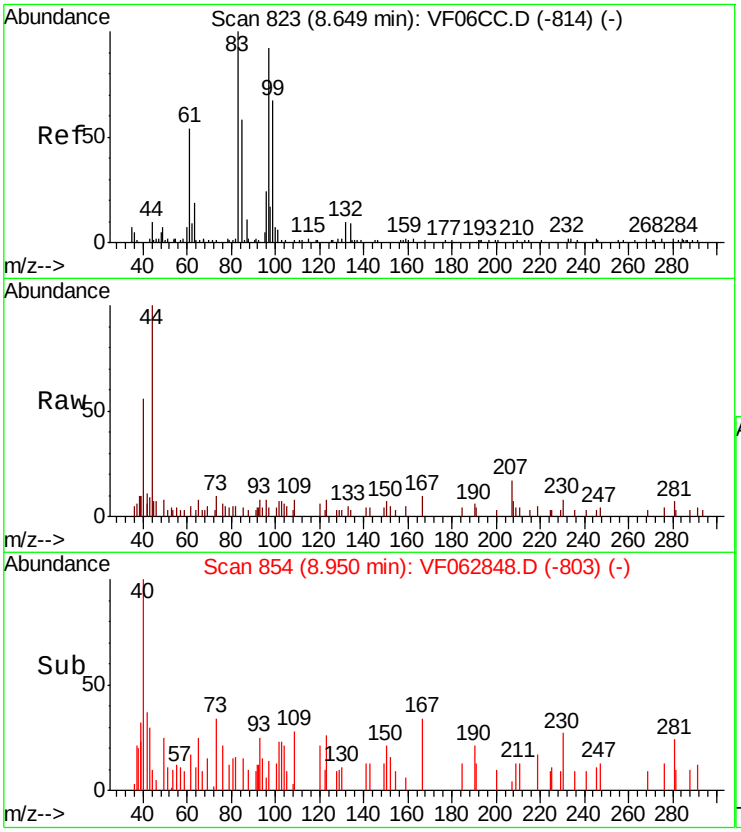


#54
cis-1,3-Dichloropropene
Concen: 324.625 ug/l
RT: 7.75 min Scan# 732
Delta R.T. 0.27 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 75 Resp: 193

Ion	Ratio	Lower	Upper
75	100		
77	117.9	25.8	38.8#
39	0.0	28.4	42.6#



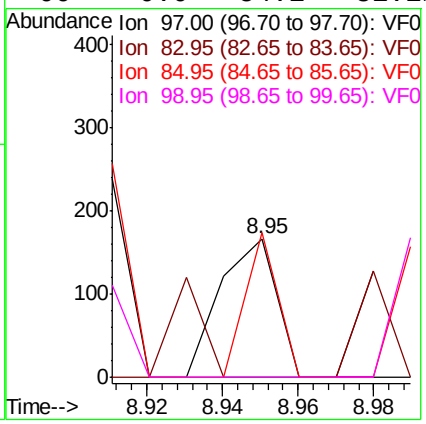


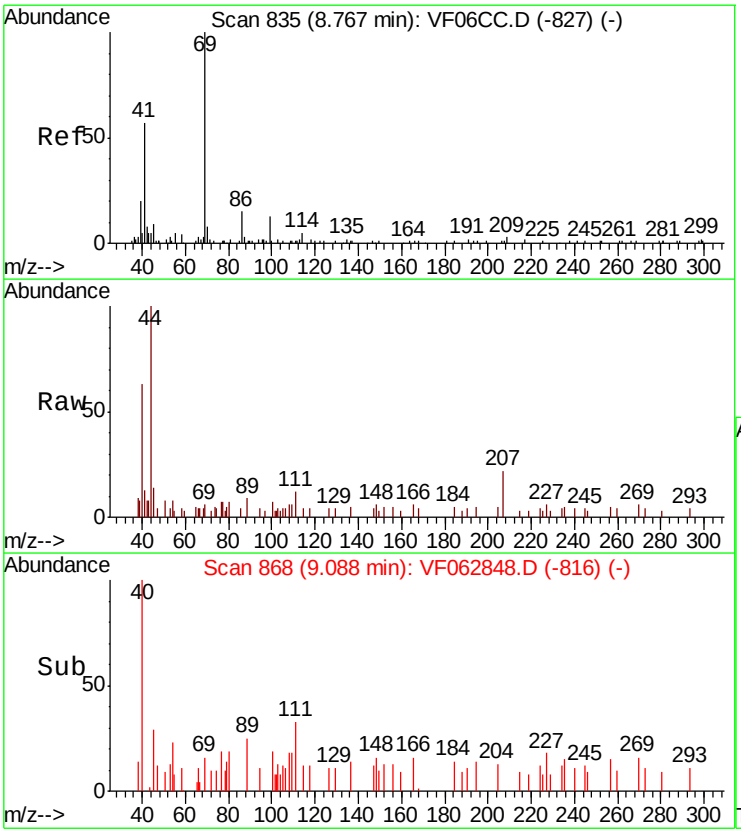
#55
1,1,2-Trichloroethane
Concen: 636.006 ug/l
RT: 8.95 min Scan# 854
Delta R.T. 0.30 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 97 Resp: 170

Ion	Ratio	Lower	Upper
97	100		
83	0.0	72.0	108.0#
85	104.8	47.5	71.3#
99	0.0	54.1	81.1#

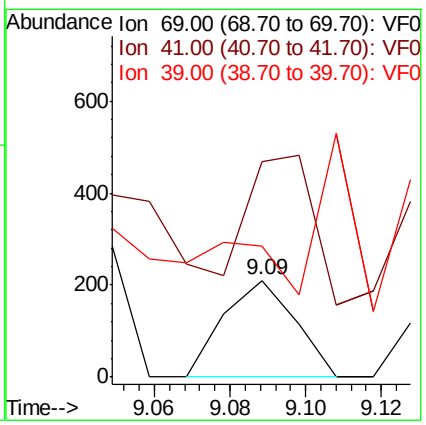


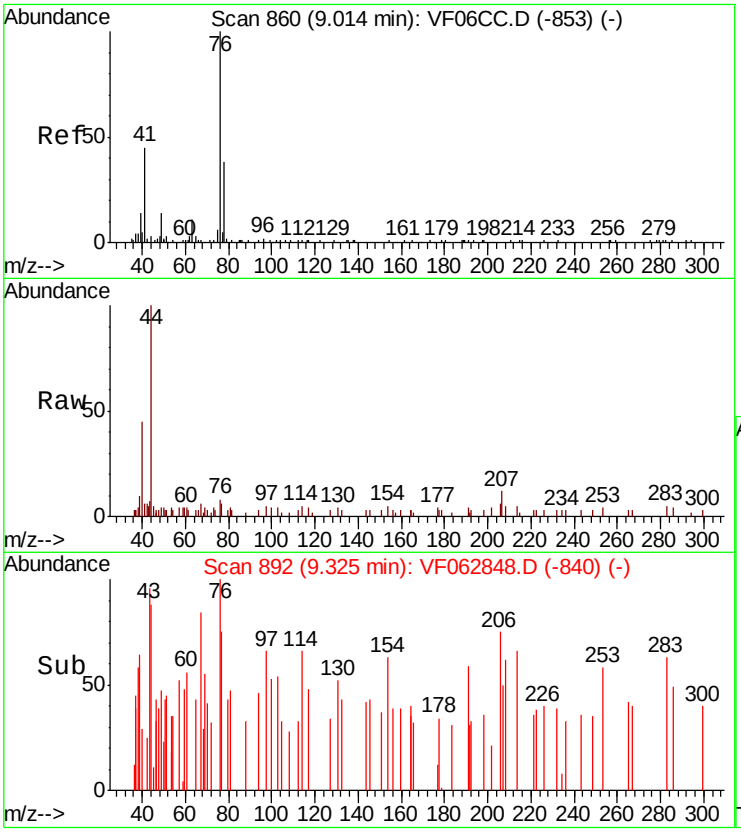


#56
Ethyl methacrylate
Concen: 951.890 ug/l
RT: 9.09 min Scan# 868
Delta R.T. 0.31 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 69 Resp: 273

Ion	Ratio	Lower	Upper
69	100		
41	223.3	46.6	69.8#
39	135.7	19.6	29.4#



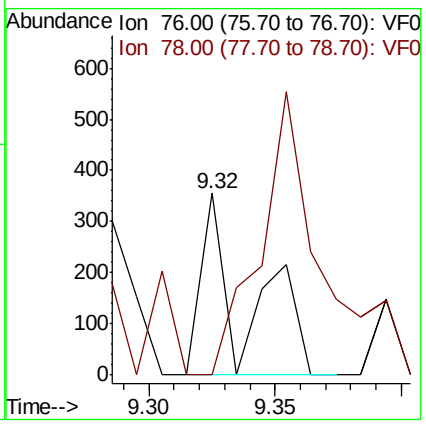


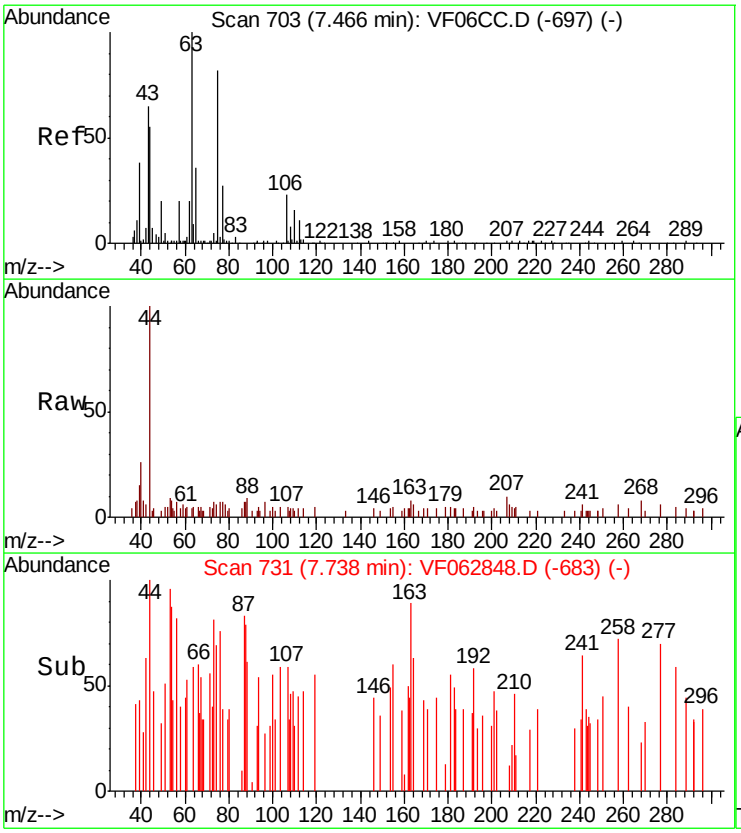
#57
1,3-Dichloropropane
Concen: 1001.161 ug/l
RT: 9.32 min Scan# 892
Delta R.T. 0.31 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 437

Ion	Ratio	Lower	Upper
76	100		
78	0.0	26.8	40.2#

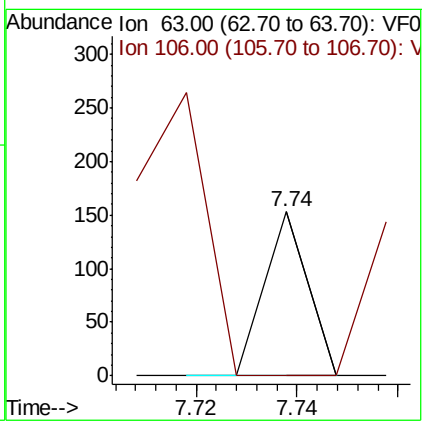


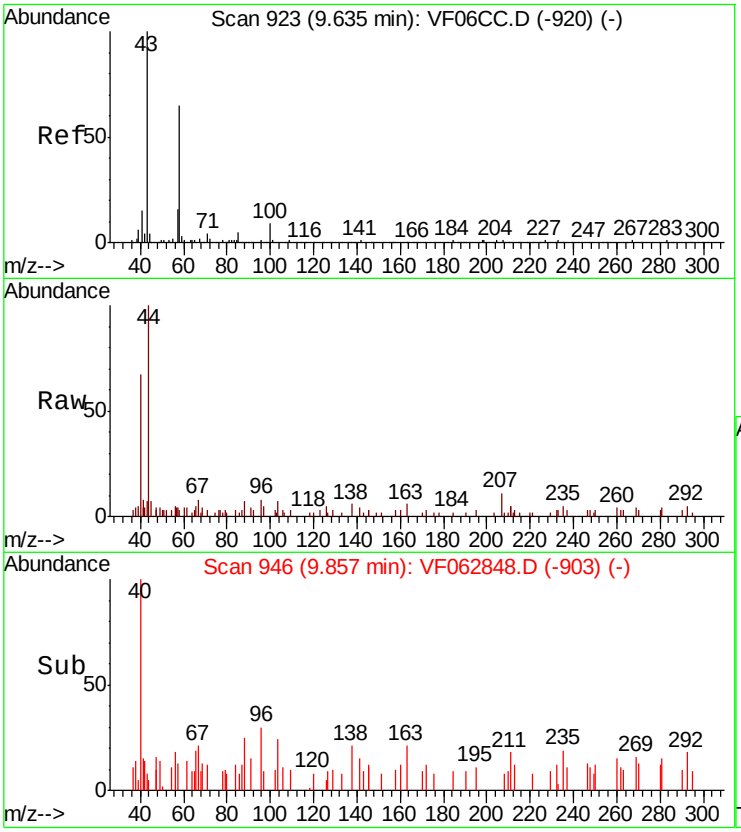


#58
2-Chloroethyl Vinyl ether
Concen: 897.912 ug/l
RT: 7.74 min Scan# 731
Delta R.T. 0.27 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 63 Resp: 90

Ion	Ratio	Lower	Upper
63	100		
106	0.0	19.5	29.3#



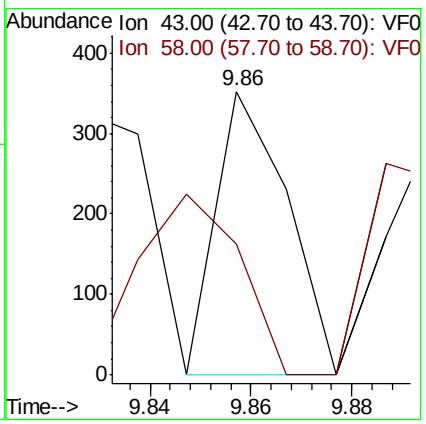


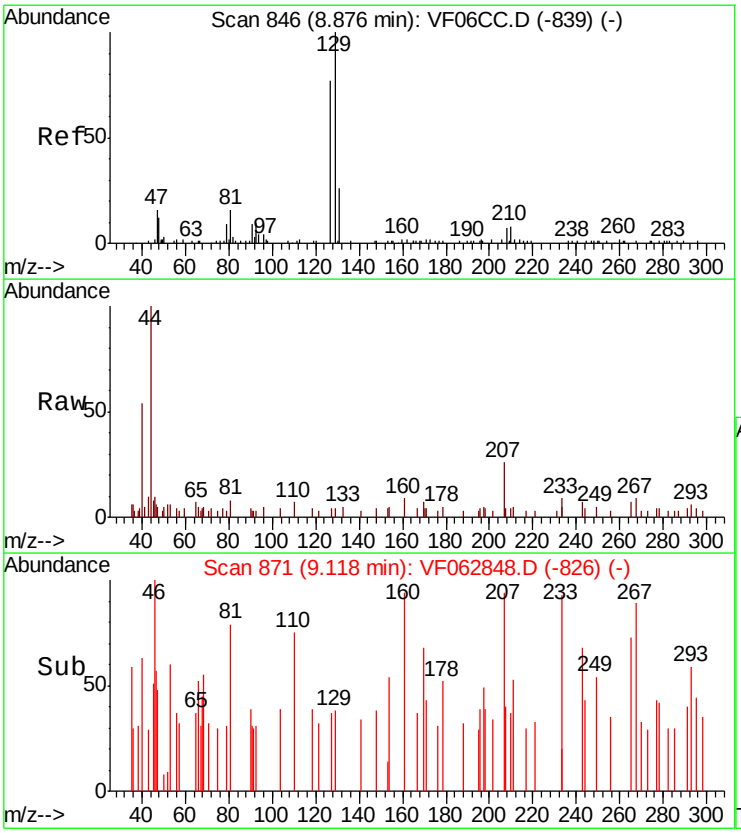
#59
2-Hexanone
Concen: 2352.233 ug/l
RT: 9.86 min Scan# 946
Delta R.T. 0.22 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 345

Ion	Ratio	Lower	Upper
43	100		
58	46.0	29.3	87.9

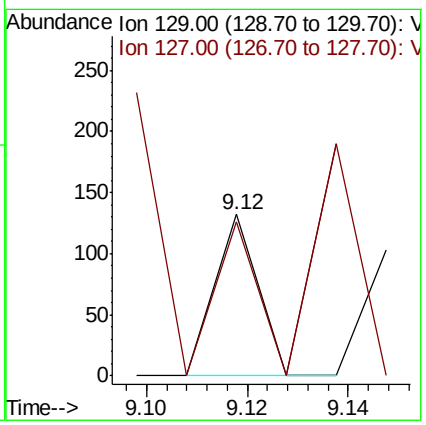


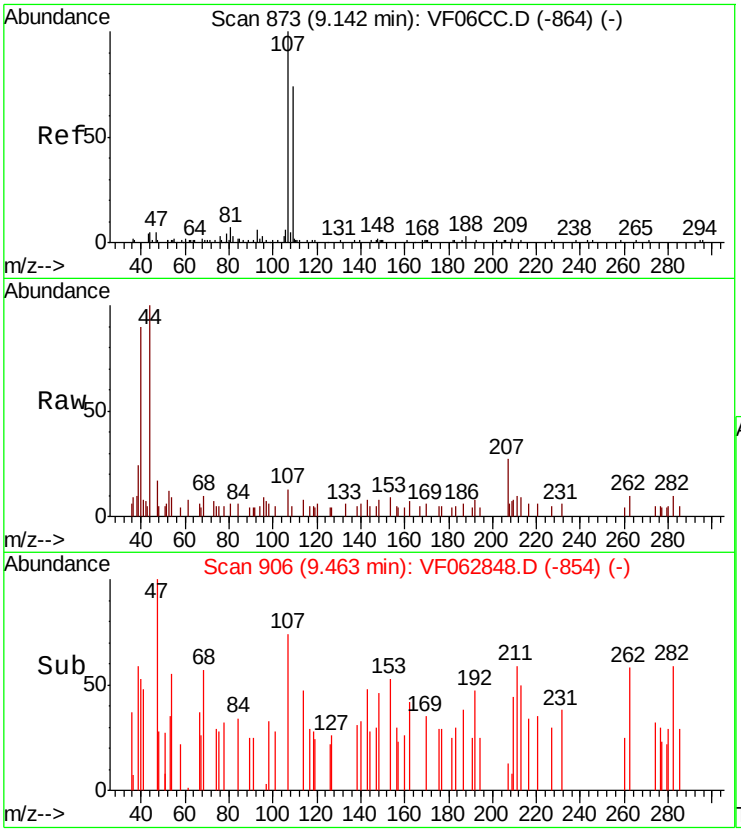


#60
Dibromochloromethane
Concen: 235.703 ug/l
RT: 9.12 min Scan# 871
Delta R.T. 0.24 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:129 Resp: 78

Ion	Ratio	Lower	Upper
129	100		
127	95.5	37.1	111.3



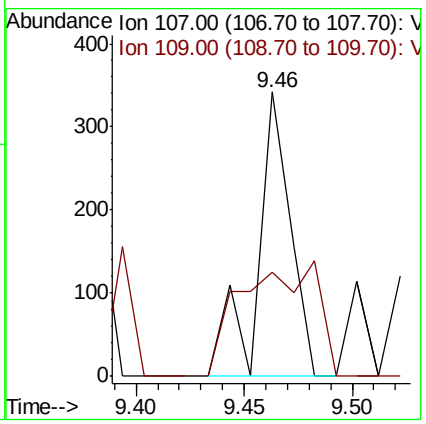


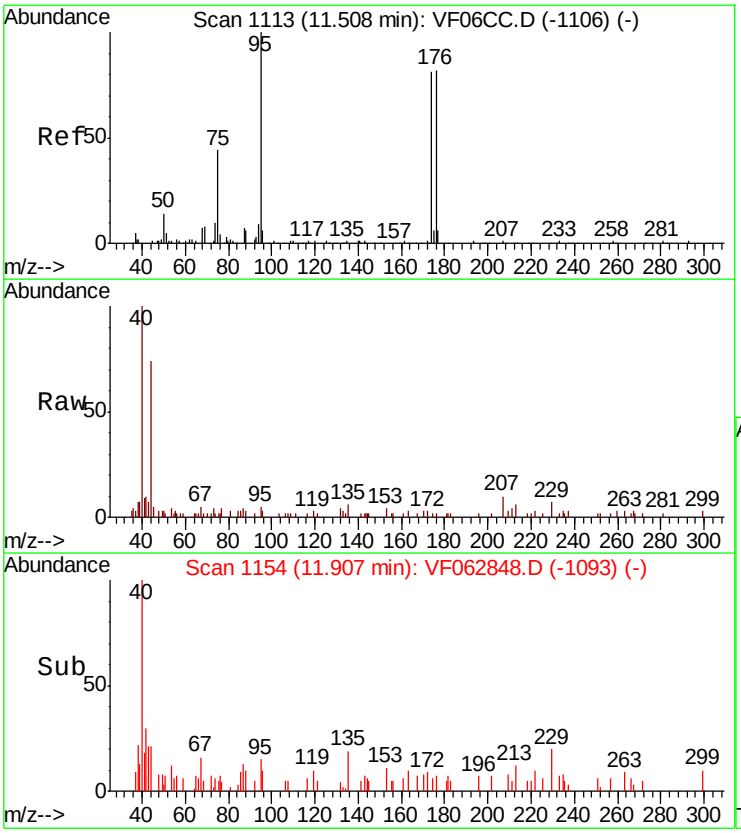
#61
1,2-Dibromoethane
Concen: 1289.629 ug/l
RT: 9.46 min Scan# 906
Delta R.T. 0.31 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:107 Resp: 358

Ion	Ratio	Lower	Upper
107	100		
109	36.3	78.1	117.1#

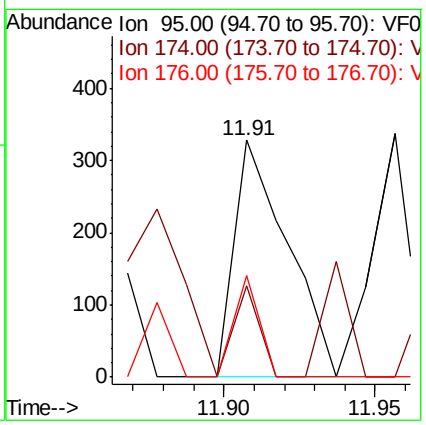


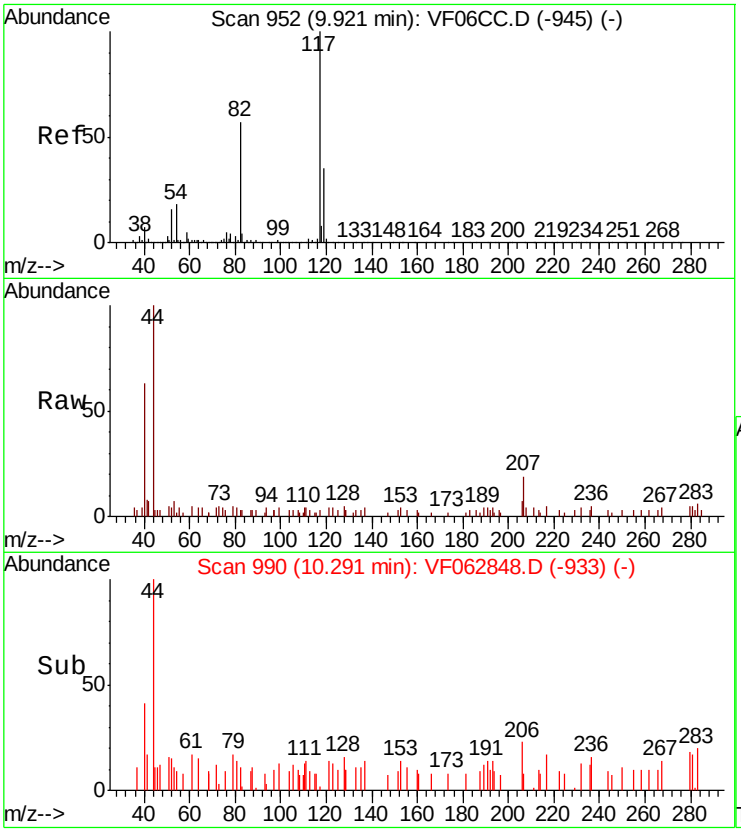


#62
4-Bromofluorobenzene
Concen: 945.645 ug/l
RT: 11.91 min Scan# 1154
Delta R.T. 0.40 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 95 Resp: 403

Ion	Ratio	Lower	Upper
95	100		
174	22.8	0.0	170.6
176	25.5	0.0	170.6



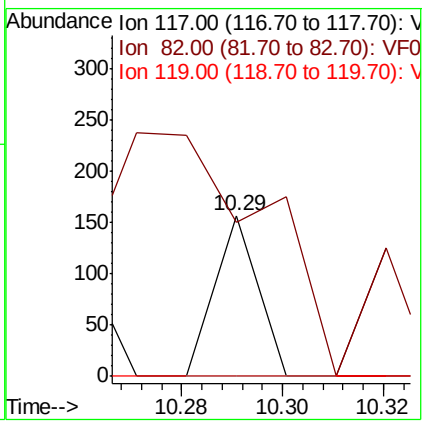


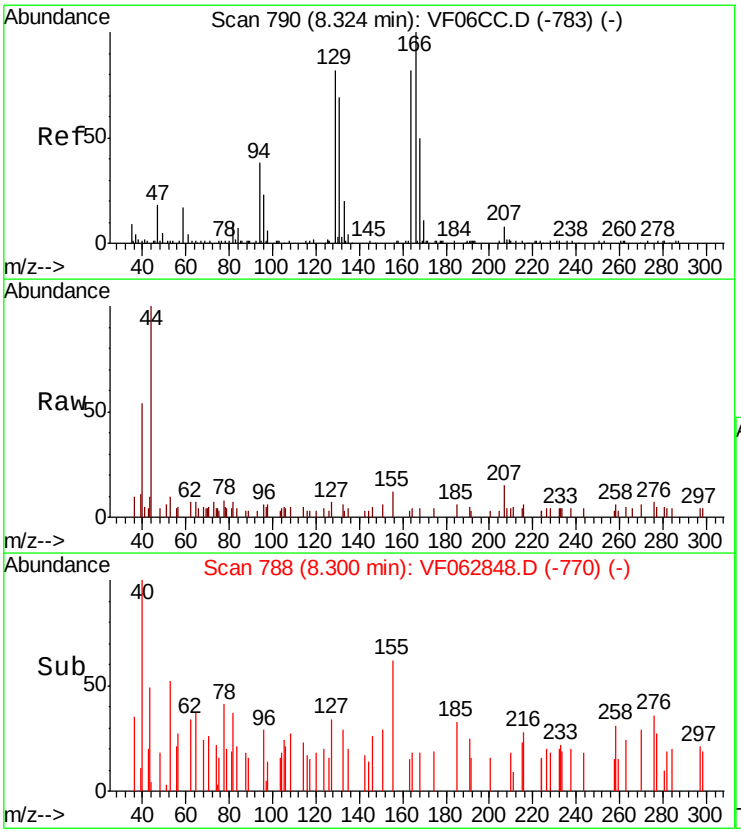
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.29 min Scan# 990
Delta R.T. 0.36 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 93

Ion	Ratio	Lower	Upper
117	100		
82	95.5	42.4	63.6#
119	0.0	27.1	40.7#

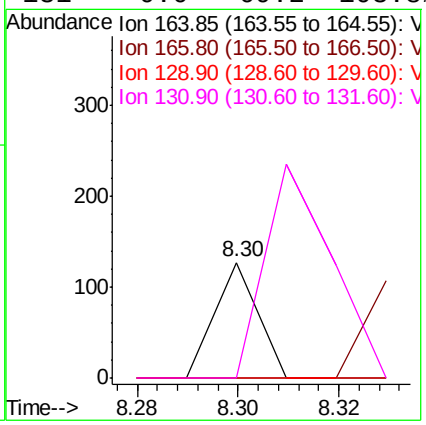


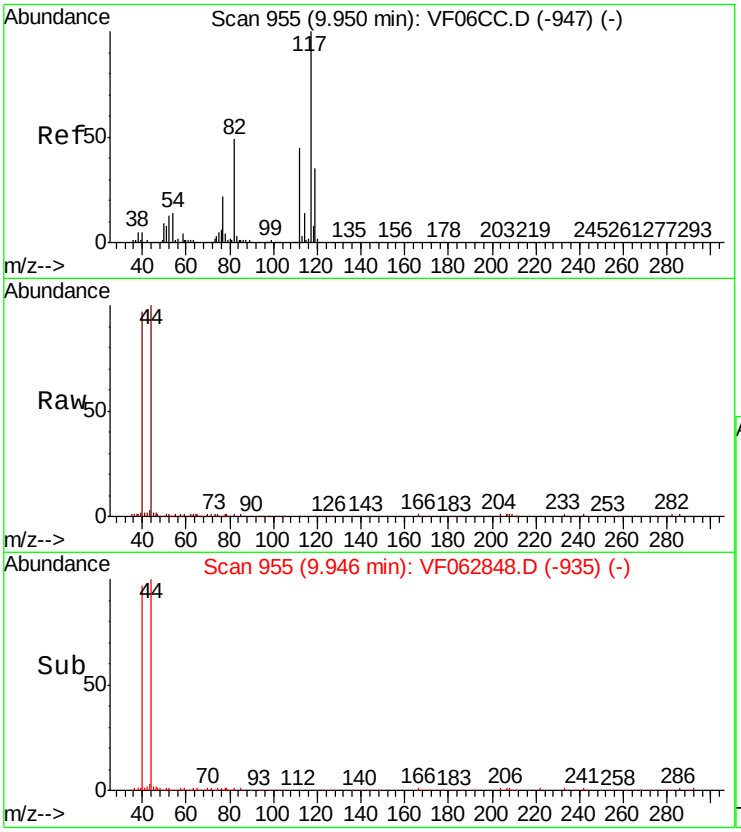


#64
Tetrachloroethene
Concen: 104.947 ug/l
RT: 8.30 min Scan# 788
Delta R.T. -0.03 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:164 Resp: 75

Ion	Ratio	Lower	Upper
164	100		
166	0.0	99.1	148.7#
129	0.0	69.5	104.3#
131	0.0	69.2	103.8#



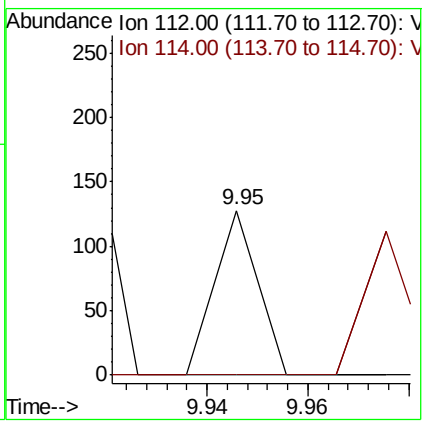


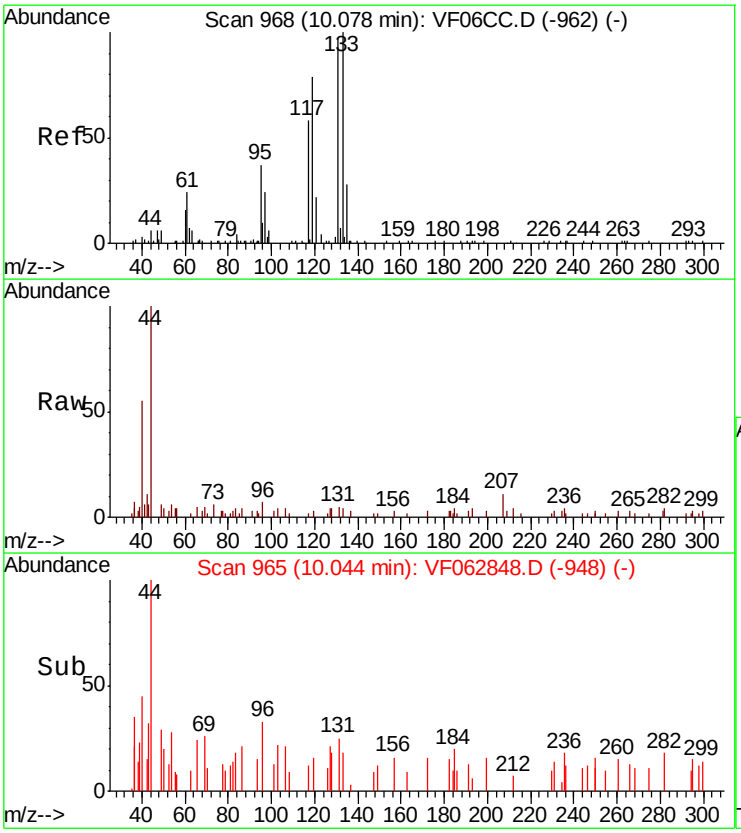
#65
Chlorobenzene
Concen: 42.317 ug/l
RT: 9.95 min Scan# 955
Delta R.T. -0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:112 Resp: 76

Ion	Ratio	Lower	Upper
112	100		
114	0.0	27.4	41.0#

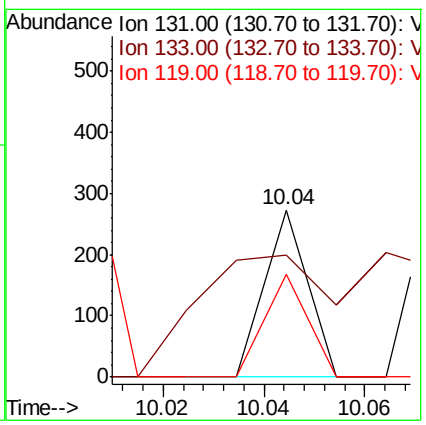


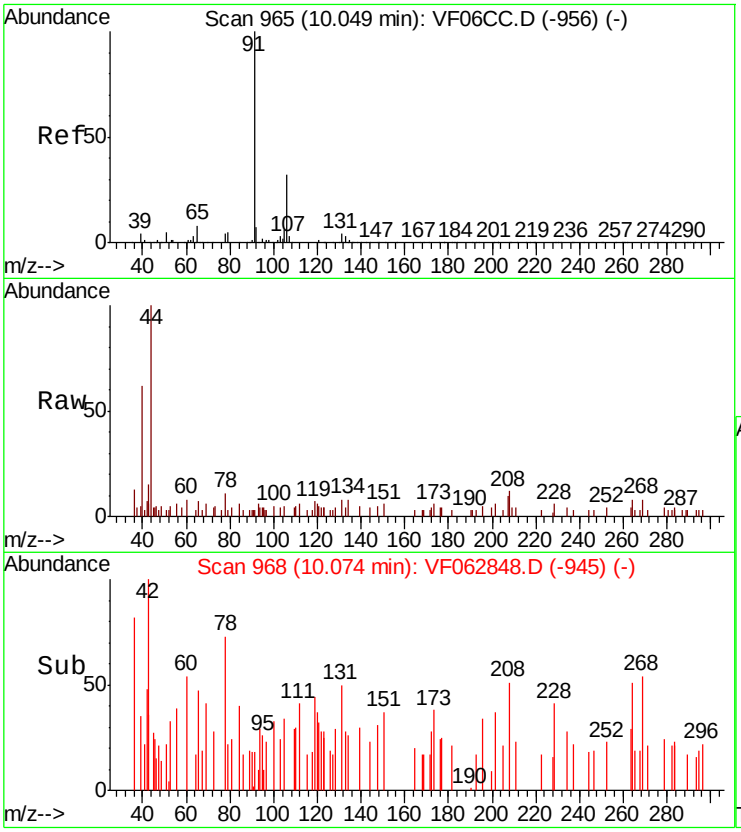


#66
1,1,1,2-Tetrachloroethane
Concen: 225.093 ug/l
RT: 10.04 min Scan# 965
Delta R.T. -0.04 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:131 Resp: 161

Ion	Ratio	Lower	Upper
131	100		
133	73.3	48.9	146.7
119	61.9	38.0	114.0



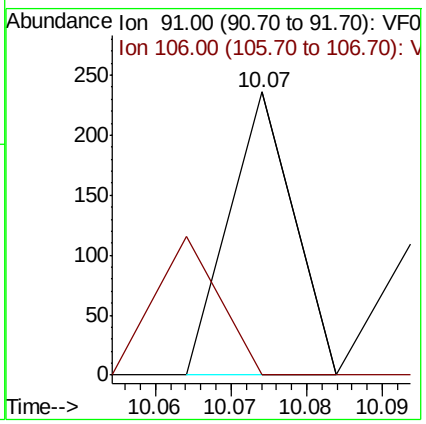


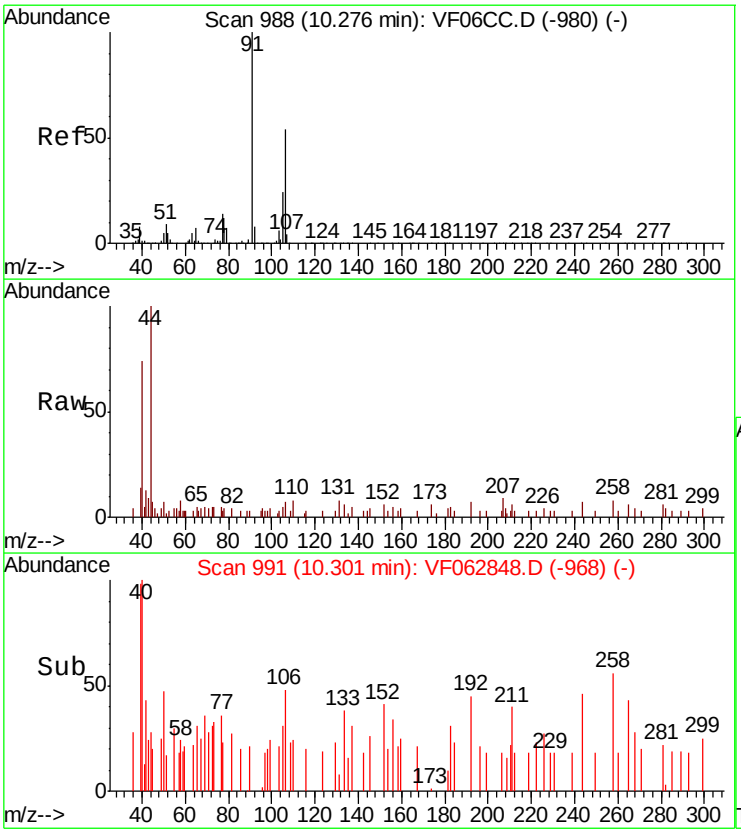
#67
Ethyl Benzene
Concen: 45.426 ug/l
RT: 10.07 min Scan# 968
Delta R.T. 0.02 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 140

Ion	Ratio	Lower	Upper
91	100		
106	0.0	26.0	39.0#

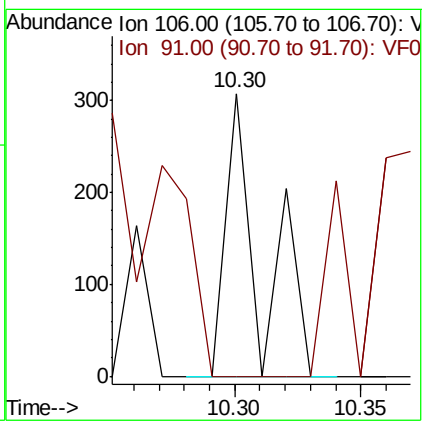


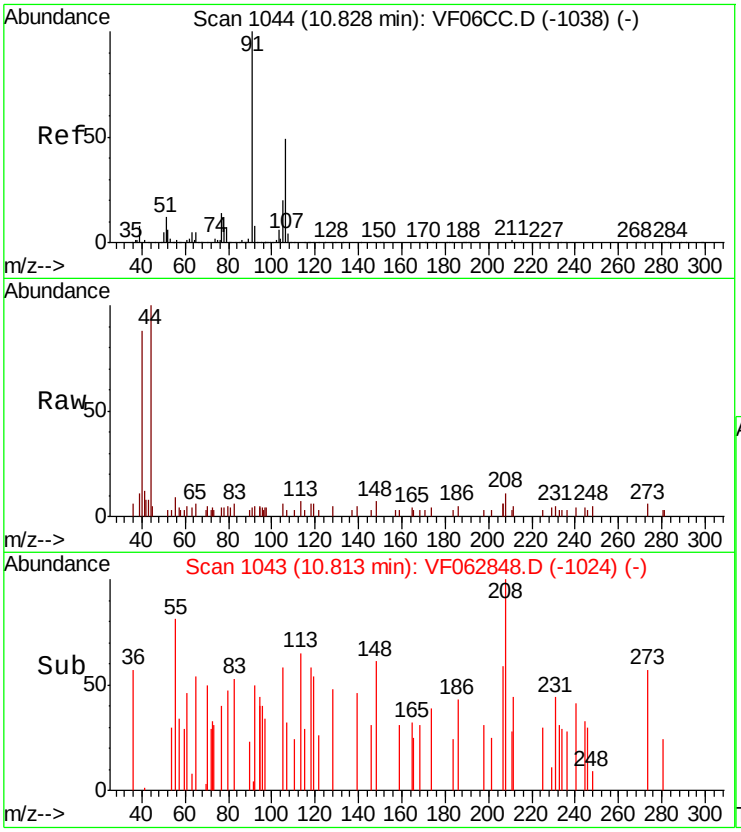


#68
m/p-Xylenes
Concen: 256.919 ug/l
RT: 10.30 min Scan# 991
Delta R.T. 0.02 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:106 Resp: 303

Ion	Ratio	Lower	Upper
106	100		
91	0.0	136.2	204.4#



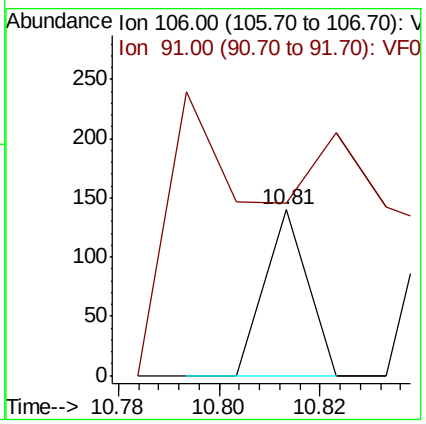


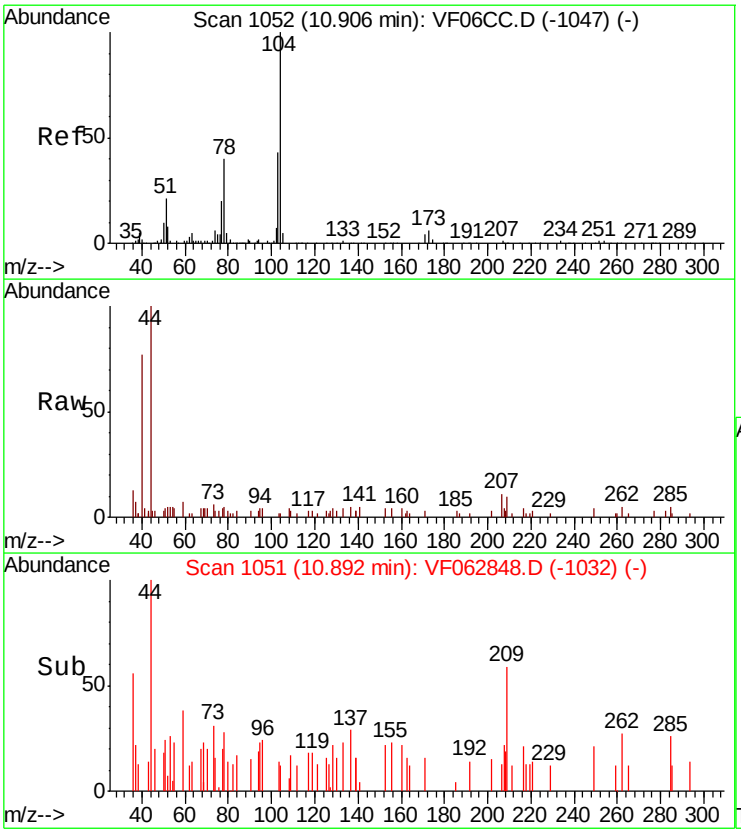
#69
o-Xylene
Concen: 69.511 ug/l
RT: 10.81 min Scan# 1043
Delta R.T. -0.02 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:106 Resp: 83

Ion	Ratio	Lower	Upper
106	100		
91	103.6	96.6	289.8

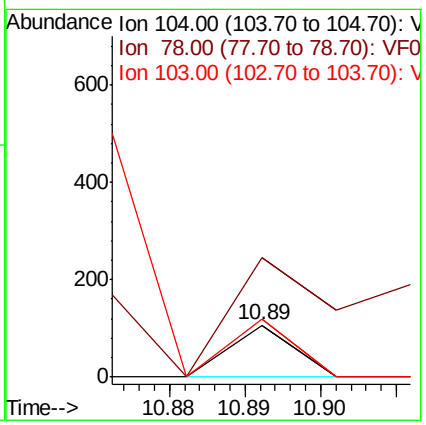


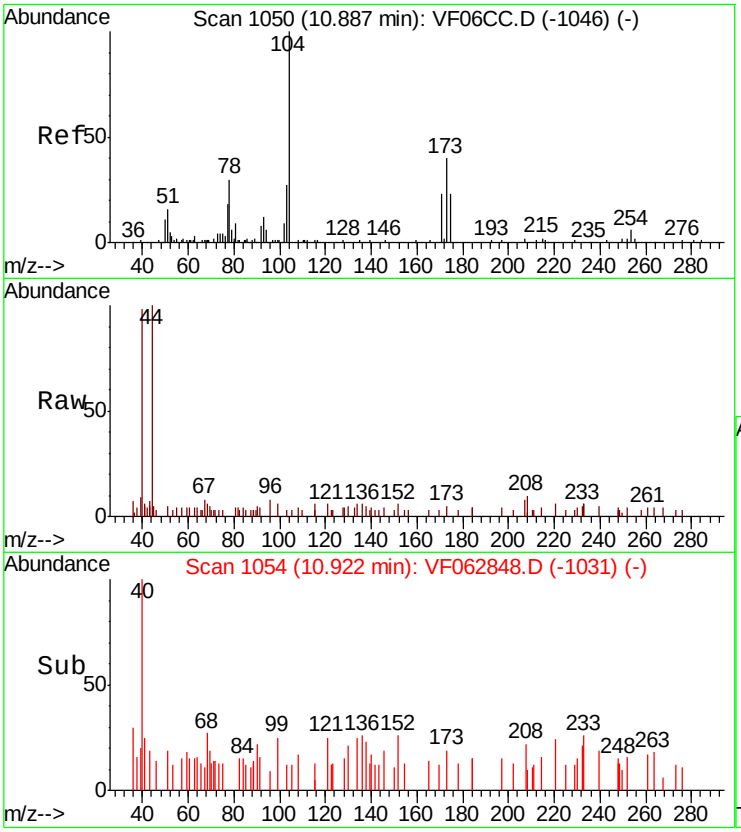


#70
Styrene
Concen: 35.796 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. -0.02 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:104 Resp: 63

Ion	Ratio	Lower	Upper
104	100		
78	231.1	30.8	46.2#
103	112.3	35.8	53.6#



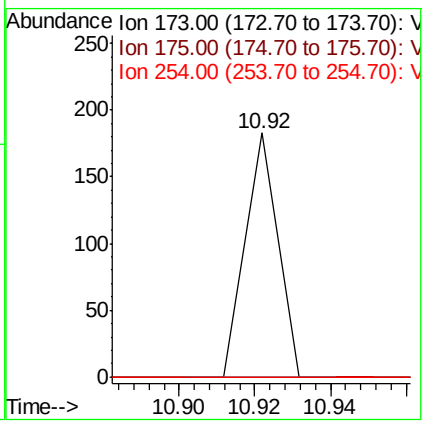


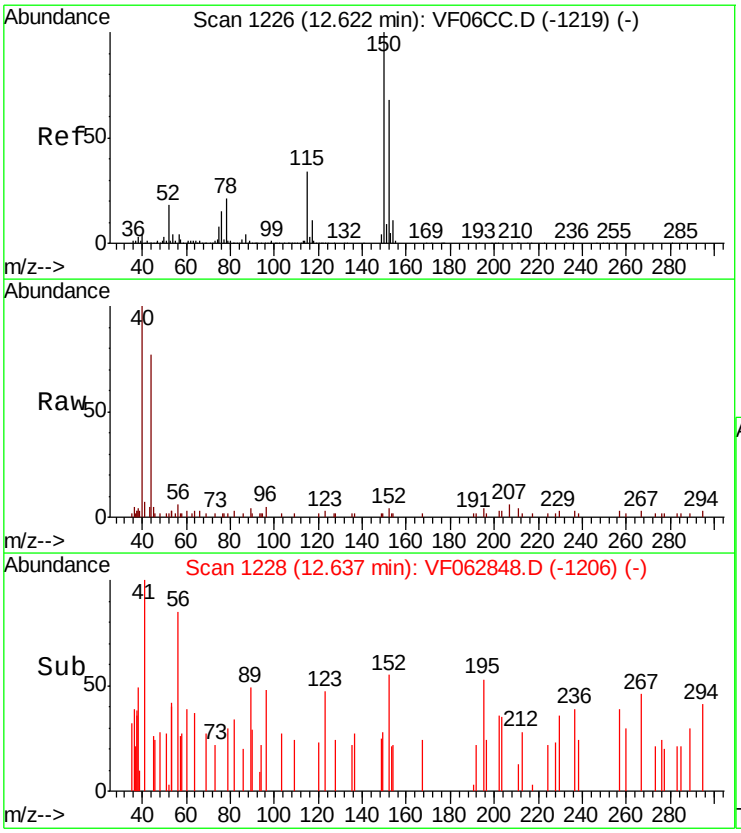
#71
Bromoform
Concen: 314.755 ug/l
RT: 10.92 min Scan# 1054
Delta R.T. 0.02 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:173 Resp: 108

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.6	74.0#
254	0.0	0.1	0.1#

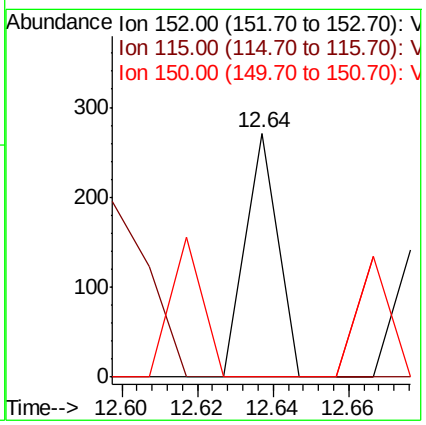


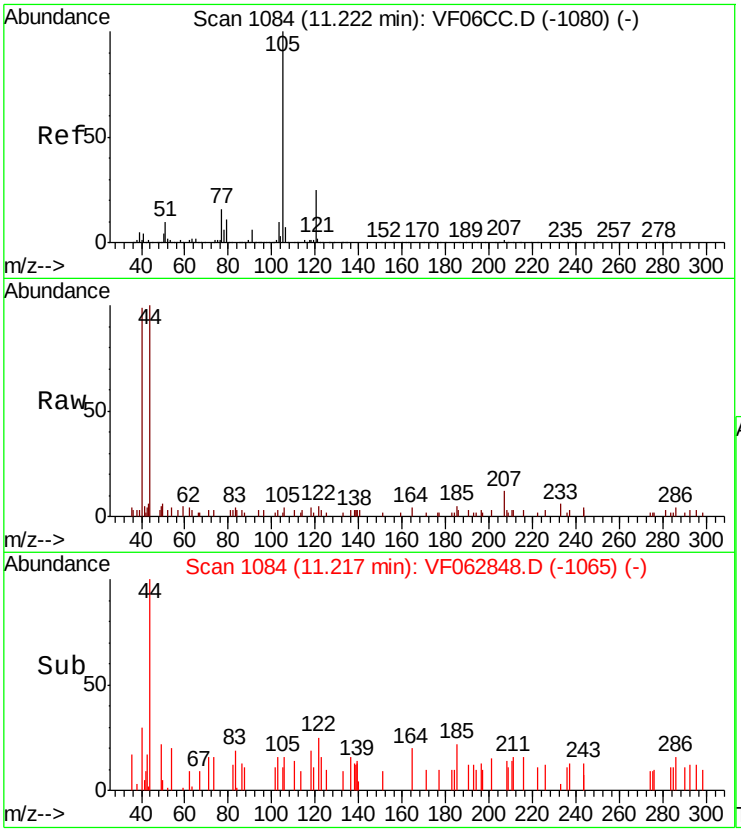


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.64 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:152 Resp: 160

Ion	Ratio	Lower	Upper
152	100		
115	0.0	24.6	74.0#
150	0.0	0.0	290.6



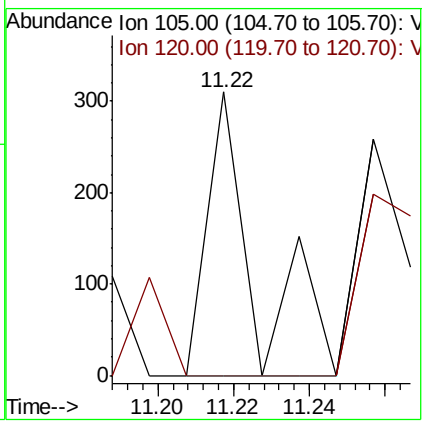


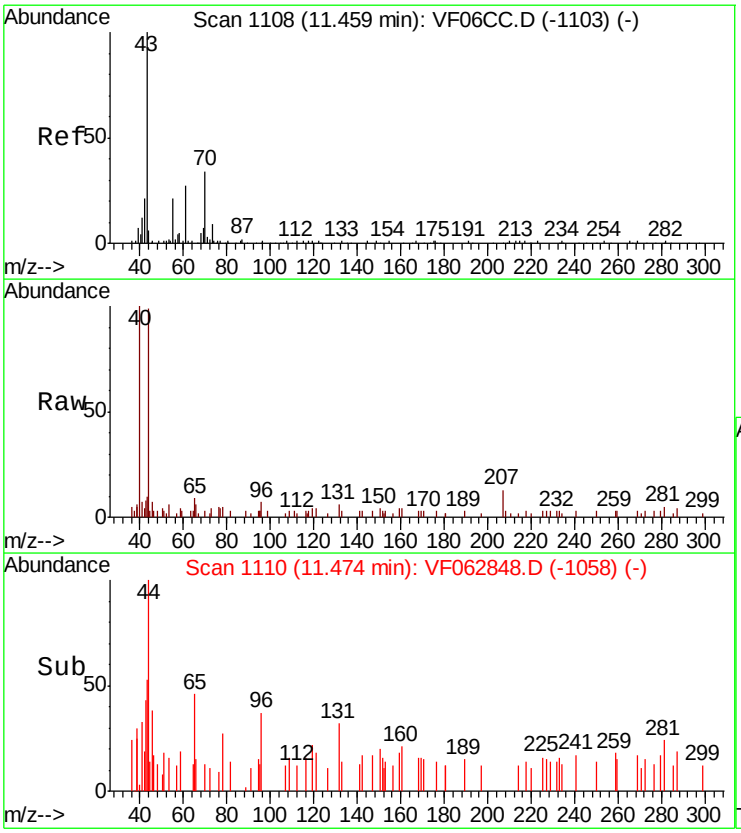
#73
Isopropylbenzene
Concen: 24.453 ug/l
RT: 11.22 min Scan# 1084
Delta R.T. -0.02 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 273

Ion	Ratio	Lower	Upper
105	100		
120	0.0	15.1	45.3#

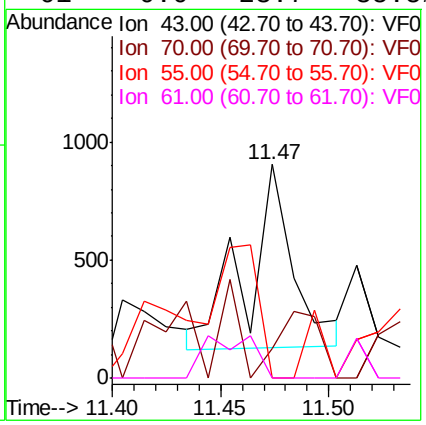


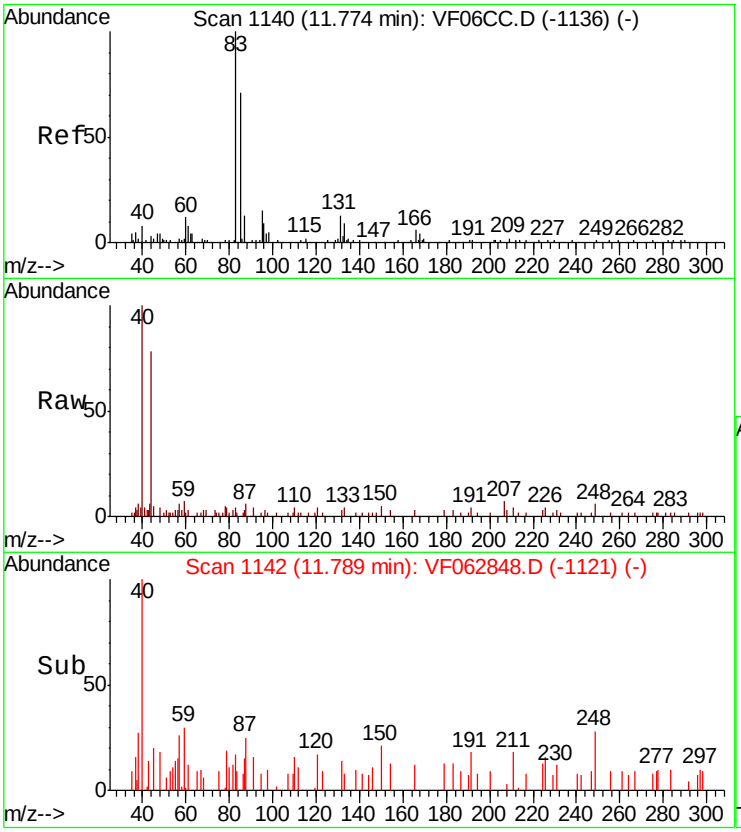


#74
N-amyl acetate
Concen: 360.396 ug/l
RT: 11.47 min Scan# 1110
Delta R.T. 0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 43 Resp: 1134

Ion	Ratio	Lower	Upper
43	100		
70	13.7	32.9	49.3#
55	0.0	17.3	25.9#
61	0.0	23.7	35.5#



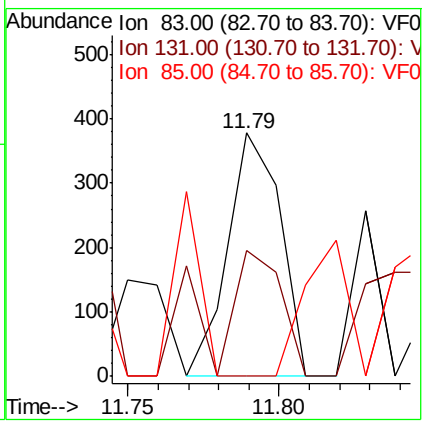


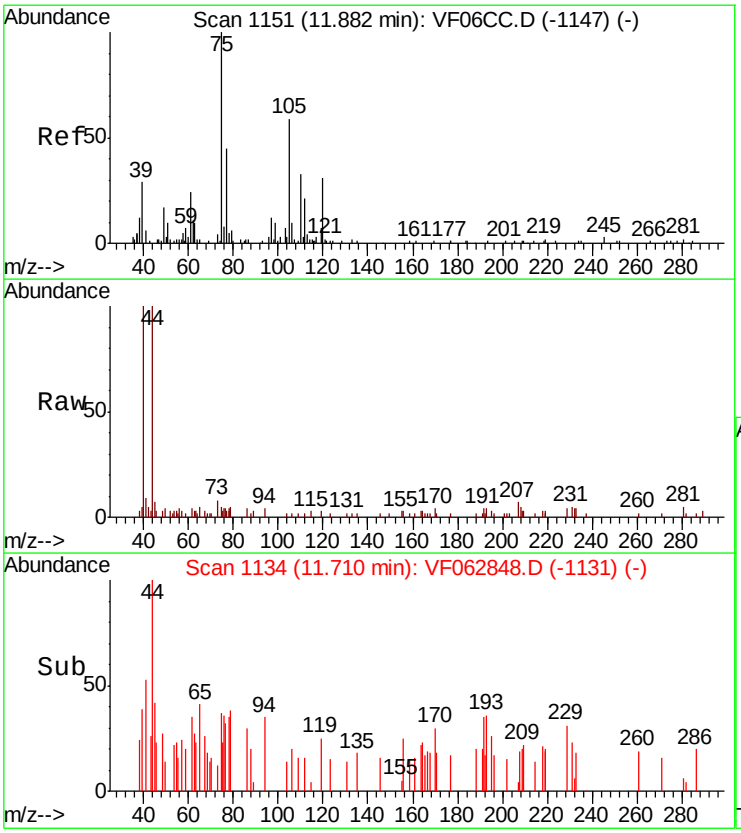
#75
1,1,2,2-Tetrachloroethane
Concen: 193.362 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 461

Ion	Ratio	Lower	Upper
83	100		
131	51.6	4.9	14.7#
85	0.0	32.1	96.5#

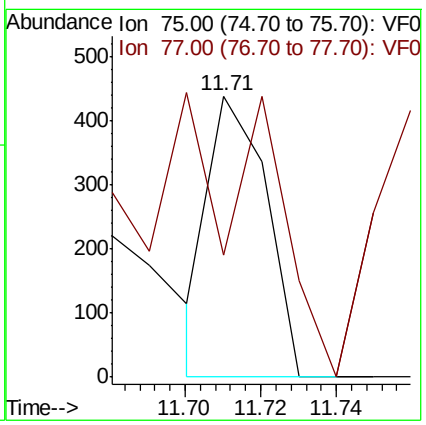


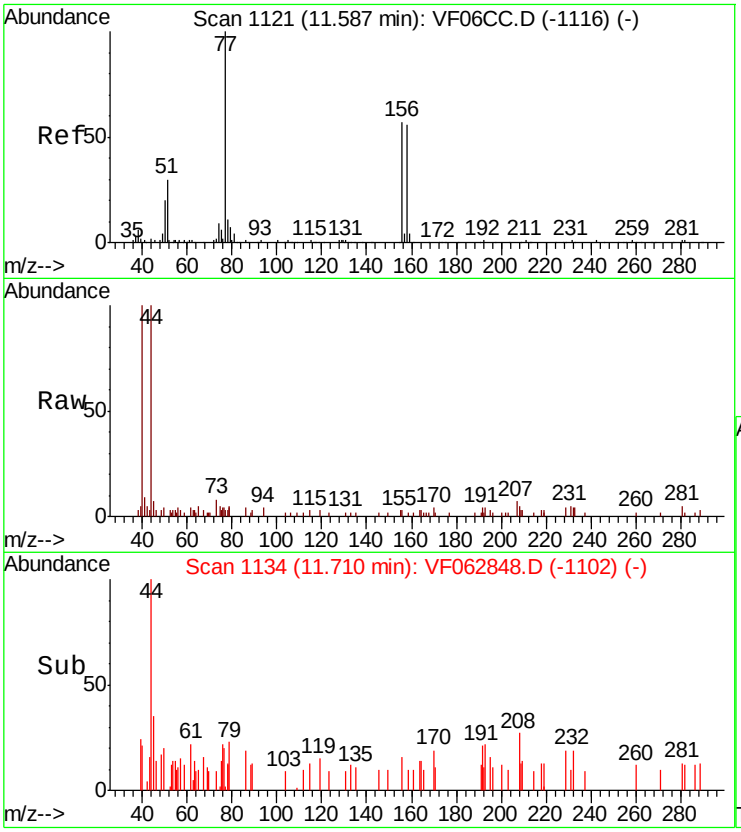


#76
1,2,3-Trichloropropane
Concen: 289.179 ug/l
RT: 11.71 min Scan# 1134
Delta R.T. -0.17 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 75 Resp: 457

Ion	Ratio	Lower	Upper
75	100		
77	43.4	20.1	60.2



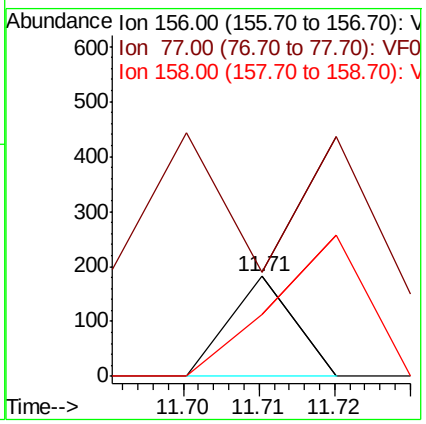


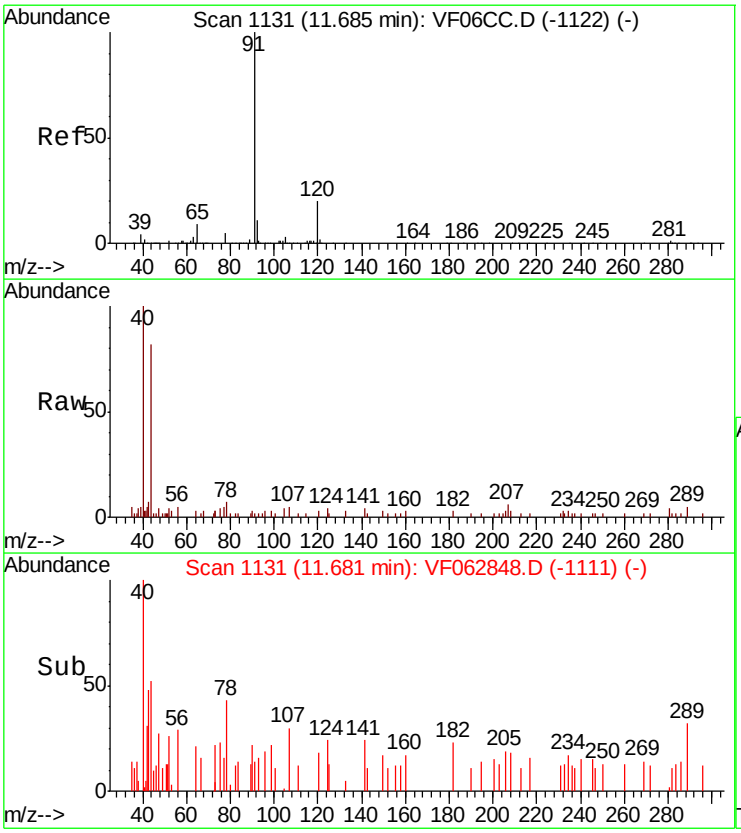
#77
Bromobenzene
Concen: 38.501 ug/l
RT: 11.71 min Scan# 1134
Delta R.T. 0.11 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:156 Resp: 108

Ion	Ratio	Lower	Upper
156	100		
77	104.4	64.2	192.6
158	61.5	50.3	151.0

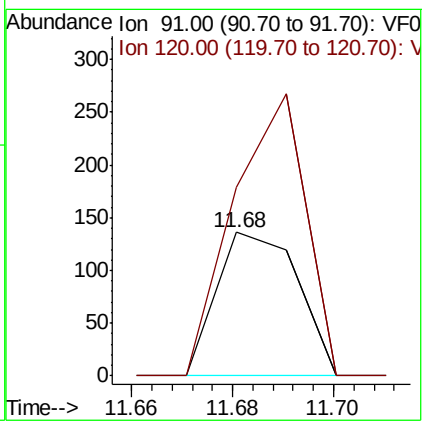


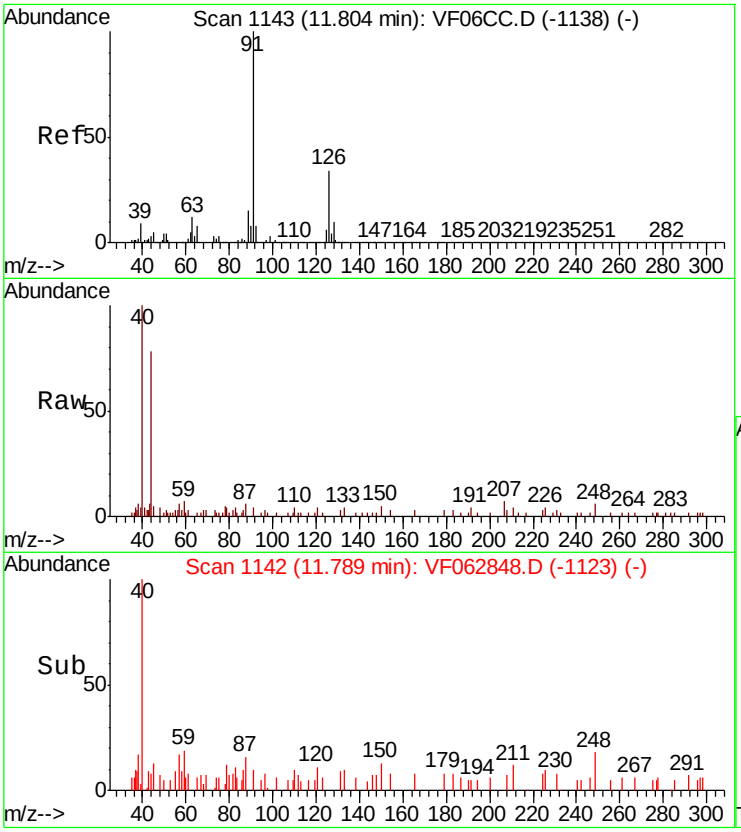


#78
n-propylbenzene
Concen: 11.202 ug/l
RT: 11.68 min Scan# 1131
Delta R.T. -0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 91 Resp: 151

Ion	Ratio	Lower	Upper
91	100		
120	131.6	12.8	38.4#



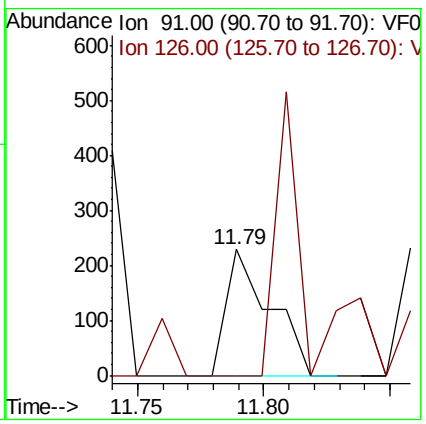


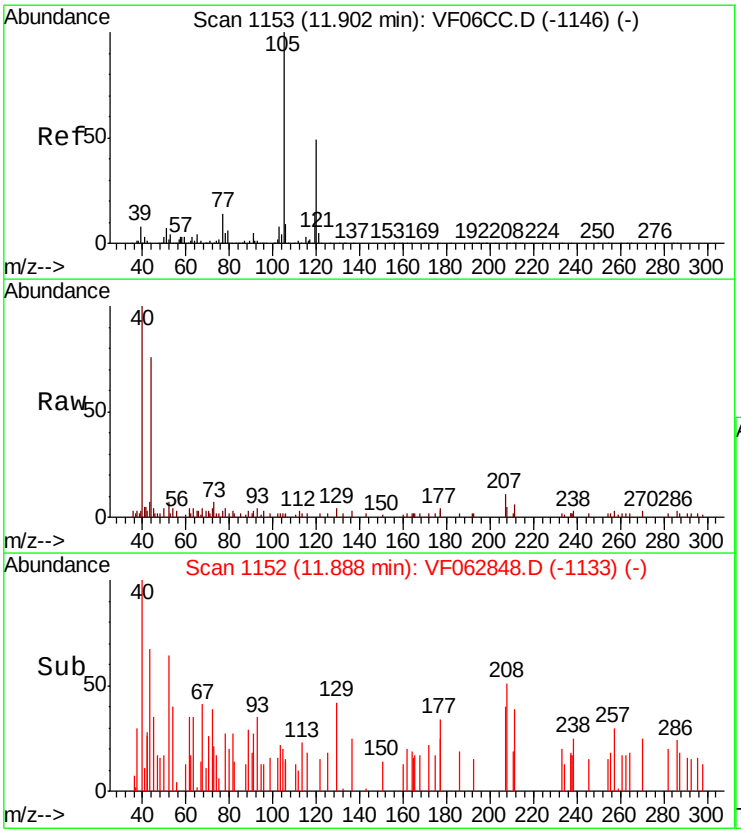
#79
2-Chlorotoluene
Concen: 35.913 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. -0.02 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 277

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.8	53.3#

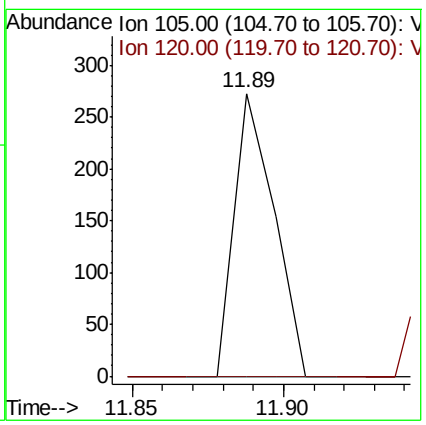


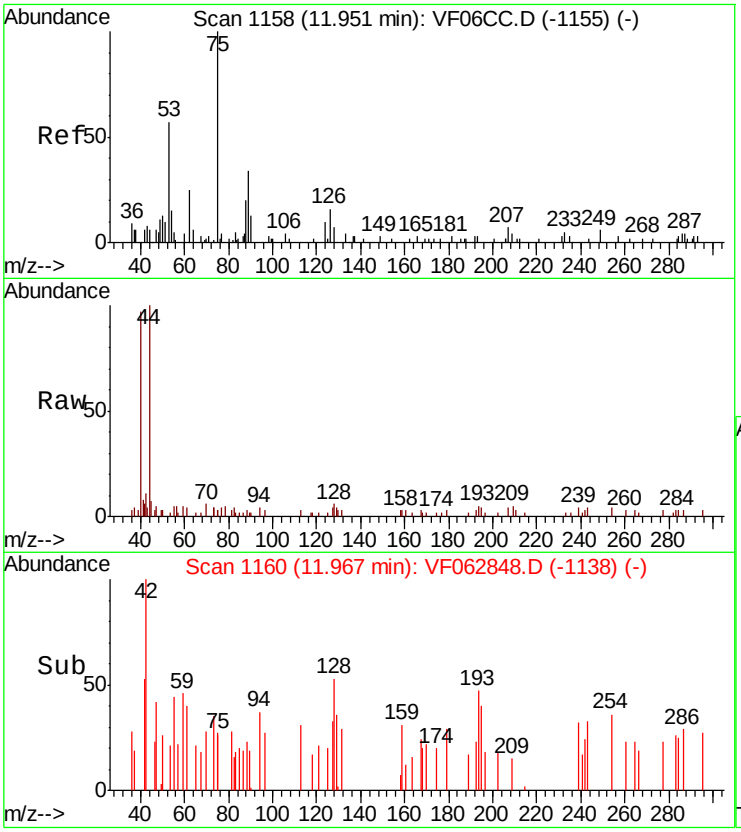


#80
1,3,5-Trimethylbenzene
Concen: 27.711 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. -0.02 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:105 Resp: 253

Ion	Ratio	Lower	Upper
105	100		
120	0.0	28.7	86.1#



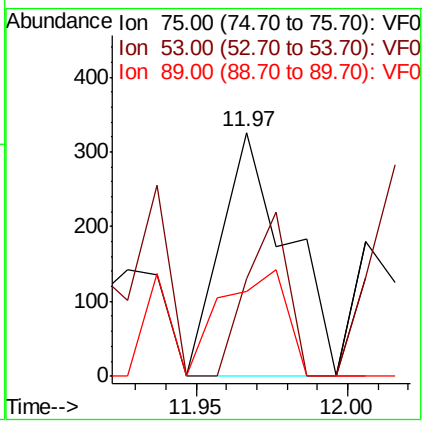


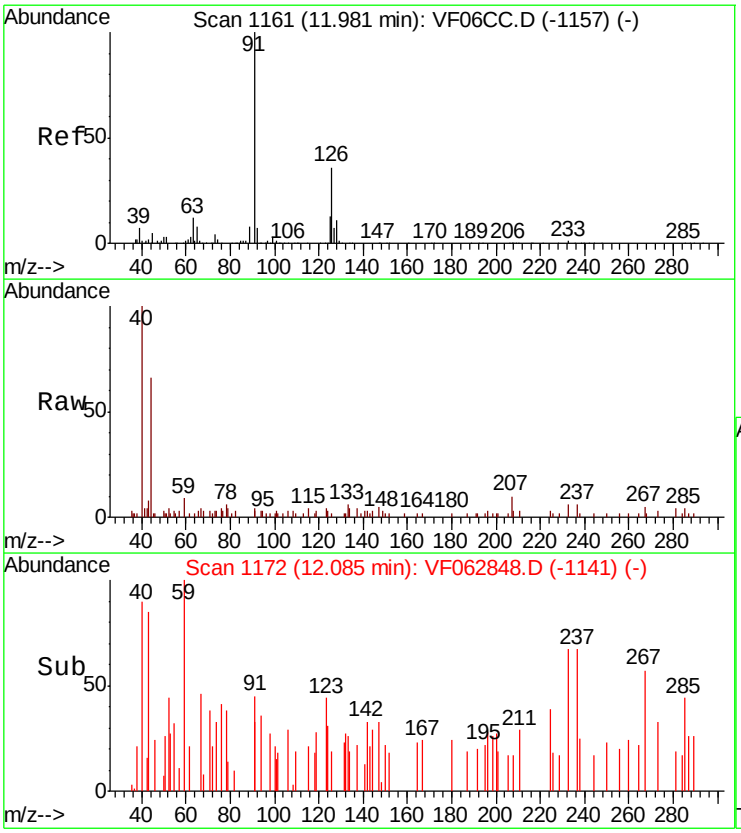
#81
trans-1,4-Dichloro-2-butene
Concen: 750.301 ug/l
RT: 11.97 min Scan# 1160
Delta R.T. 0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 502

Ion	Ratio	Lower	Upper
75	100		
53	39.9	43.5	65.3#
89	35.0	34.3	51.5

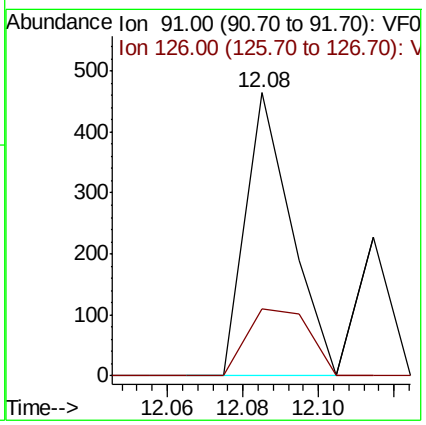


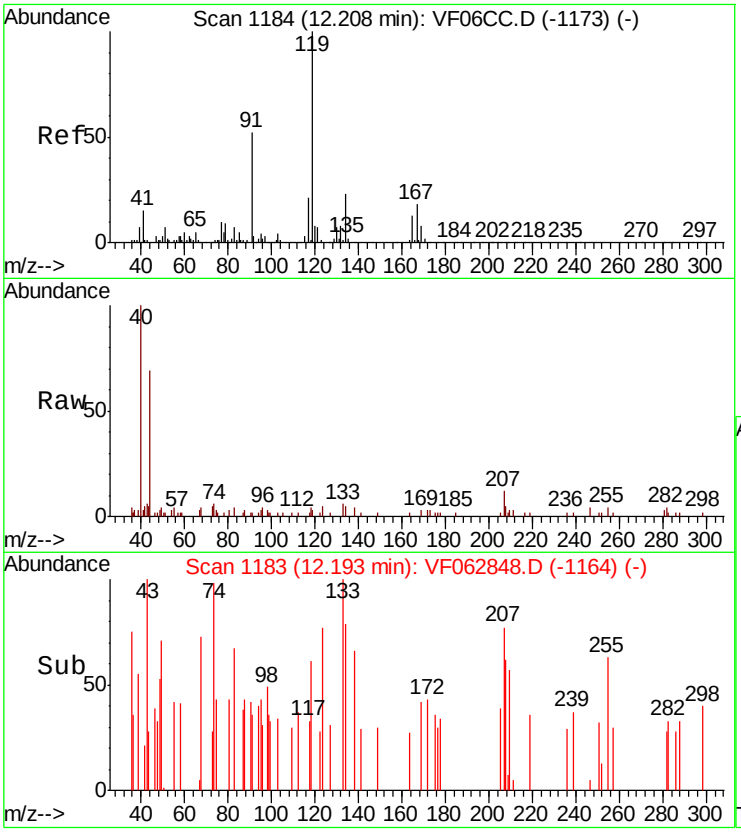


#82
4-Chlorotoluene
Concen: 50.923 ug/l
RT: 12.08 min Scan# 1172
Delta R.T. 0.10 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 91 Resp: 386

Ion	Ratio	Lower	Upper
91	100		
126	23.7	19.1	57.1



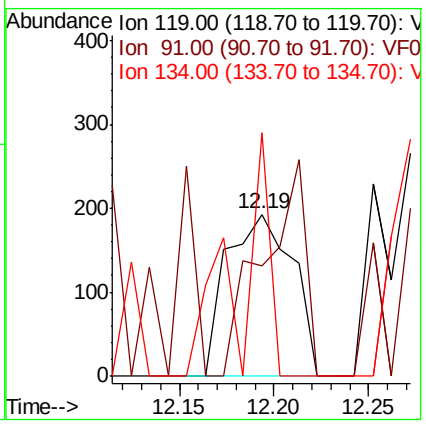


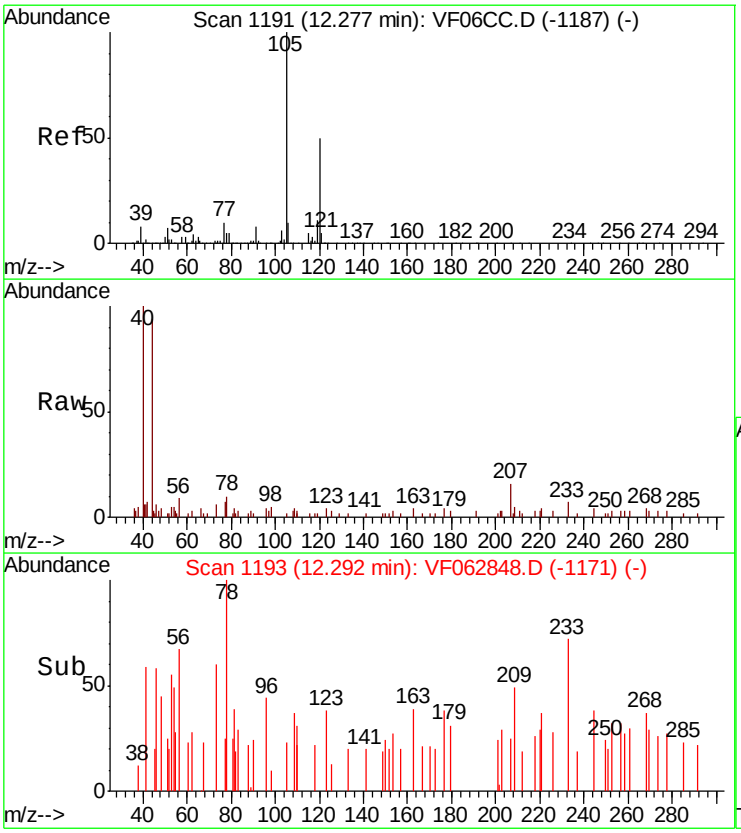
#83
tert-Butylbenzene
Concen: 51.511 ug/l
RT: 12.19 min Scan# 1183
Delta R.T. -0.02 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:119 Resp: 466

Ion	Ratio	Lower	Upper
119	100		
91	67.9	28.9	86.7
134	150.3	14.3	42.9#

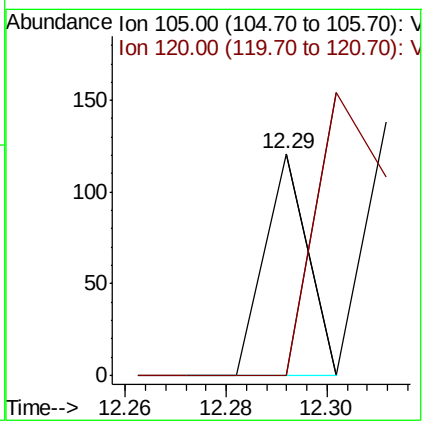


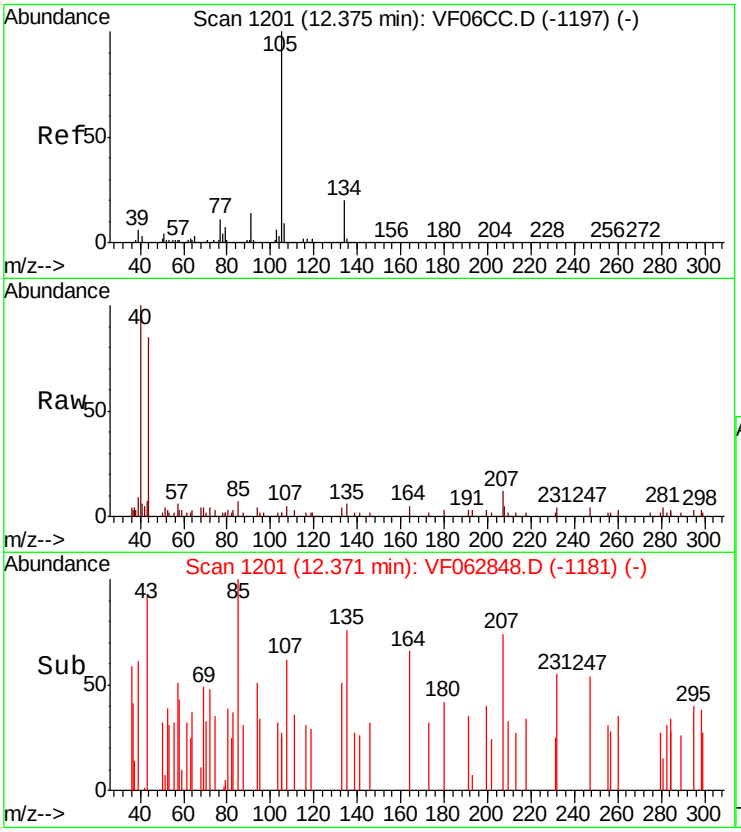


#84
1,2,4-Trimethylbenzene
Concen: 8.318 ug/l
RT: 12.29 min Scan# 1193
Delta R.T. 0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:105 Resp: 72

Ion	Ratio	Lower	Upper
105	100		
120	0.0	27.1	81.3#



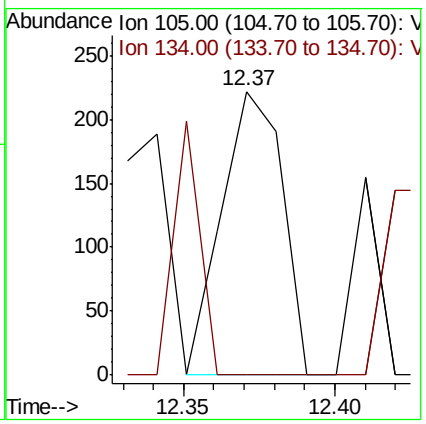


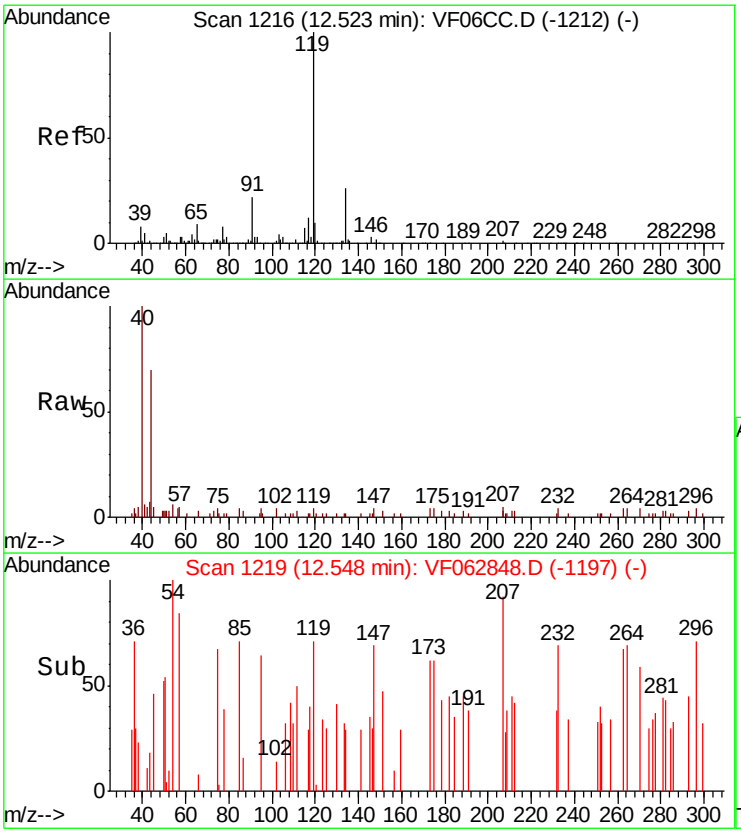
#85
sec-Butylbenzene
Concen: 26.005 ug/l
RT: 12.37 min Scan# 1201
Delta R.T. -0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 310

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.5	31.6#

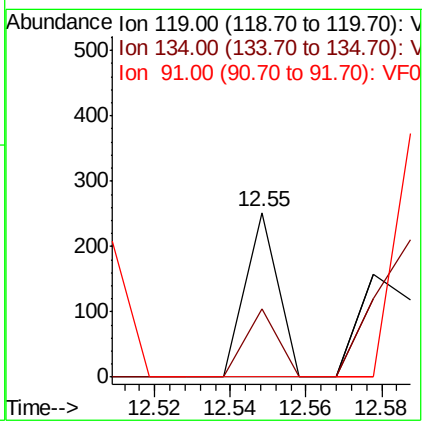


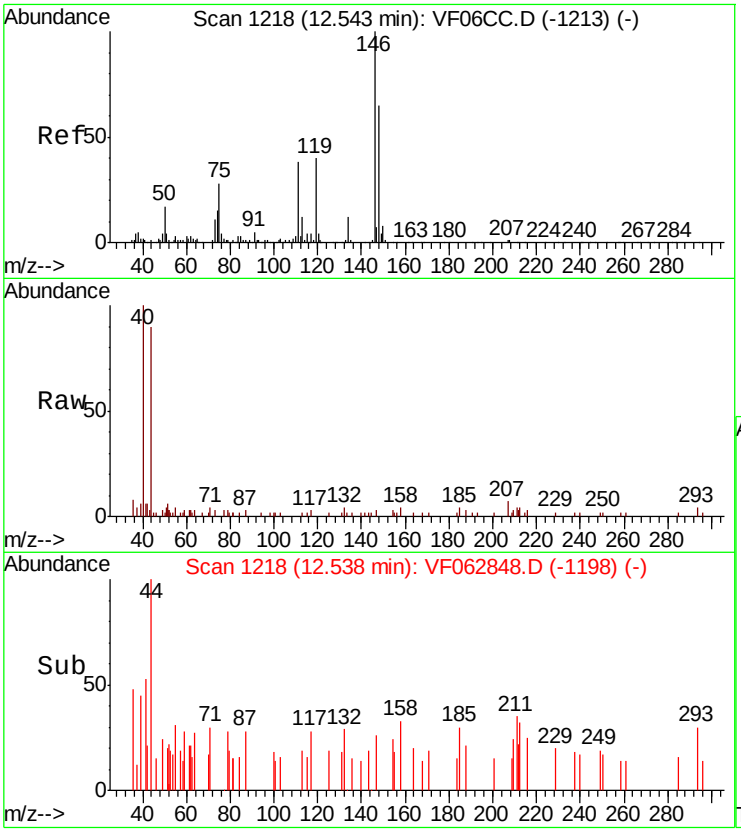


#86
p-Isopropyltoluene
Concen: 15.017 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:119 Resp: 149

Ion	Ratio	Lower	Upper
119	100		
134	41.3	15.5	46.5
91	0.0	10.3	30.9#



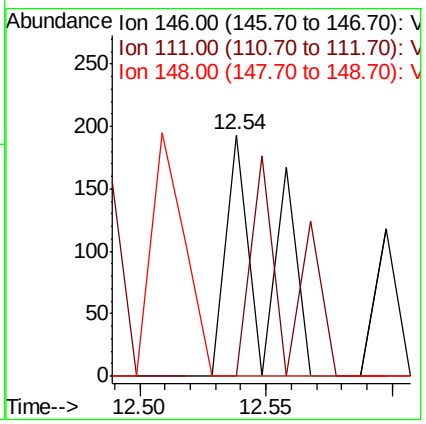


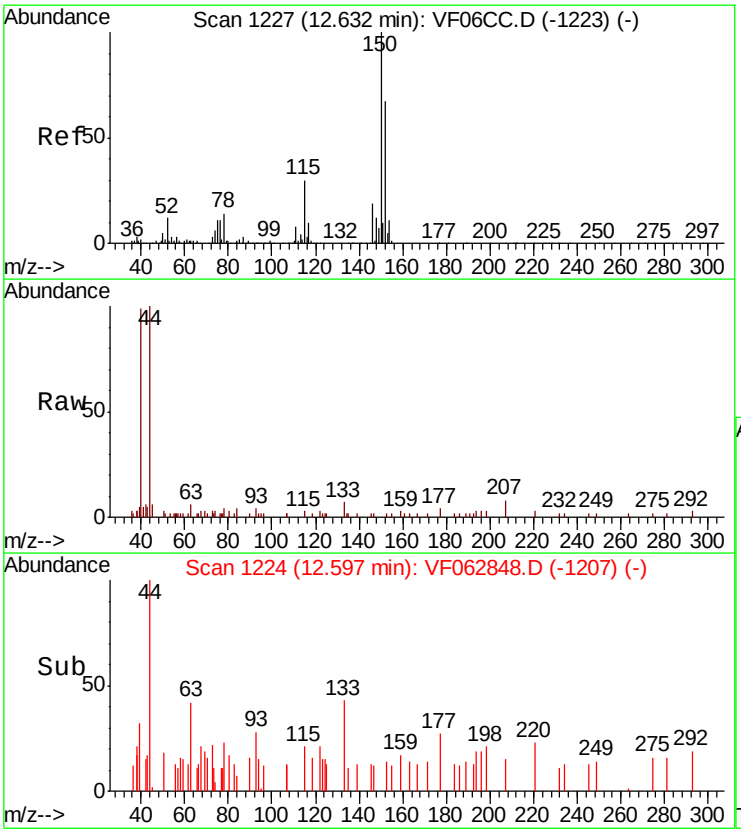
#87
1,3-Dichlorobenzene
Concen: 43.056 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. -0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 213

Ion	Ratio	Lower	Upper
146	100		
111	0.0	19.6	58.8#
148	0.0	34.2	102.5#

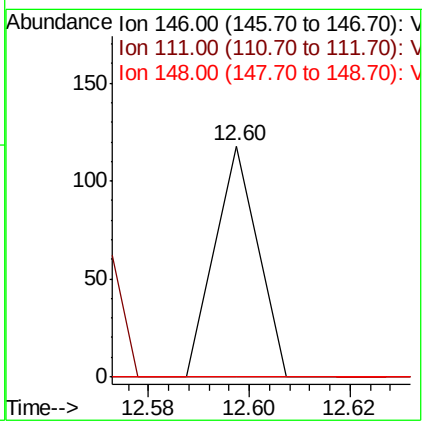


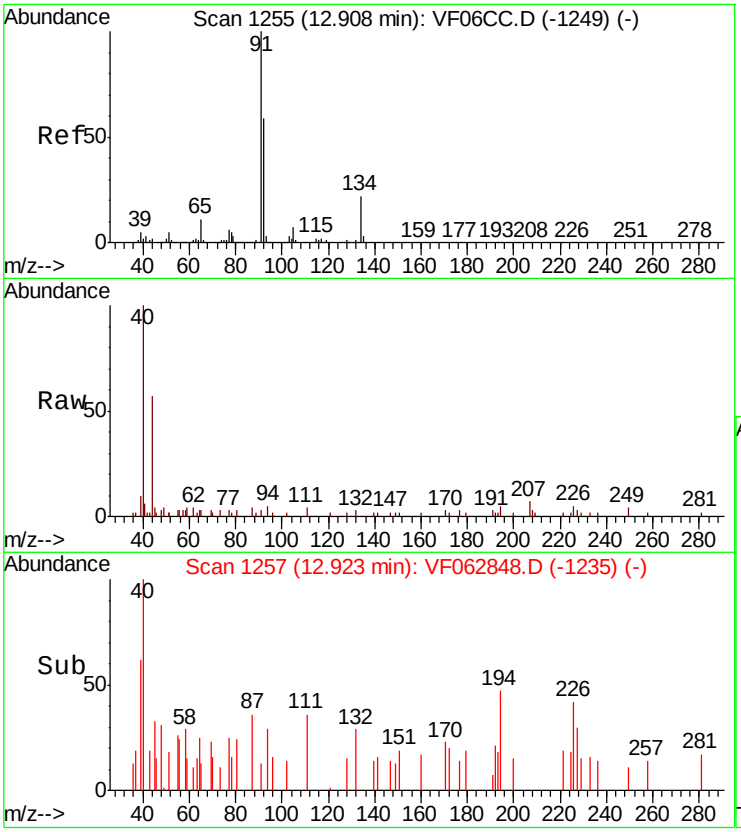


#88
1,4-Dichlorobenzene
Concen: 15.162 ug/l
RT: 12.60 min Scan# 1224
Delta R.T. -0.04 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:146 Resp: 70

Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.3	60.9#
148	0.0	34.0	101.8#



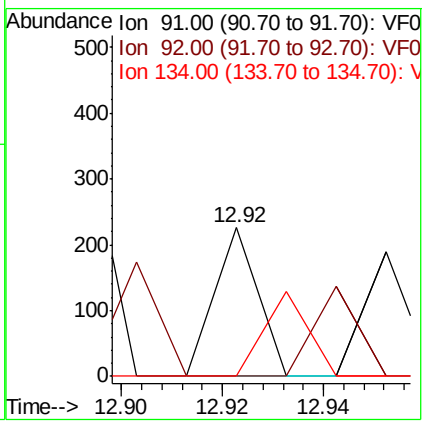


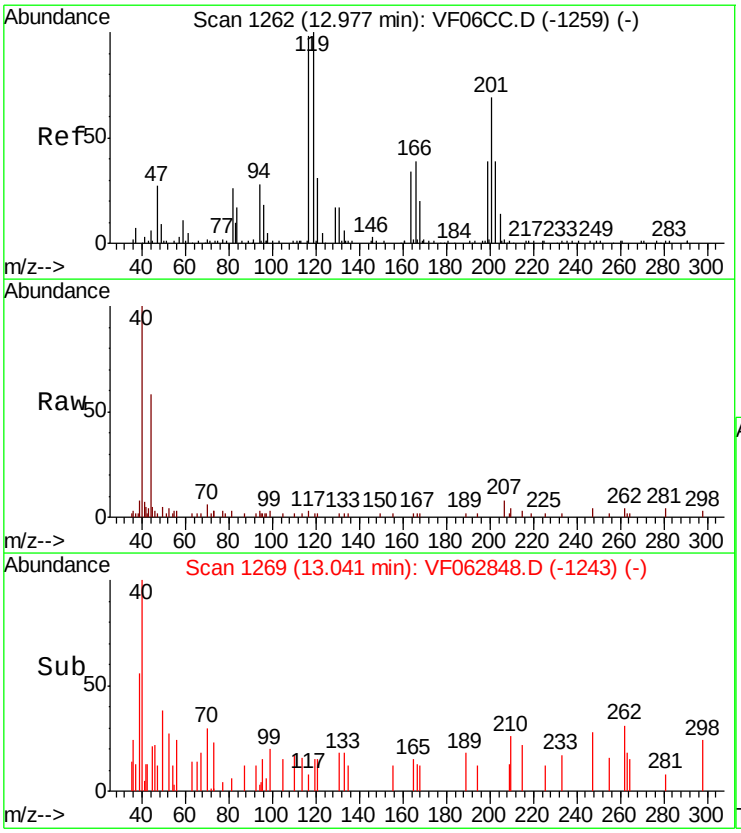
#89
n-Butylbenzene
Concen: 13.425 ug/l
RT: 12.92 min Scan# 1257
Delta R.T. 0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 134

Ion	Ratio	Lower	Upper
91	100		
92	0.0	34.2	102.6#
134	0.0	15.8	47.3#

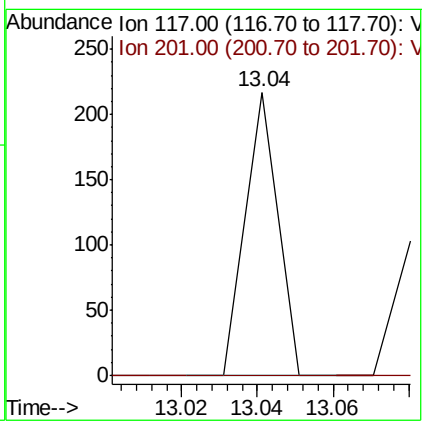


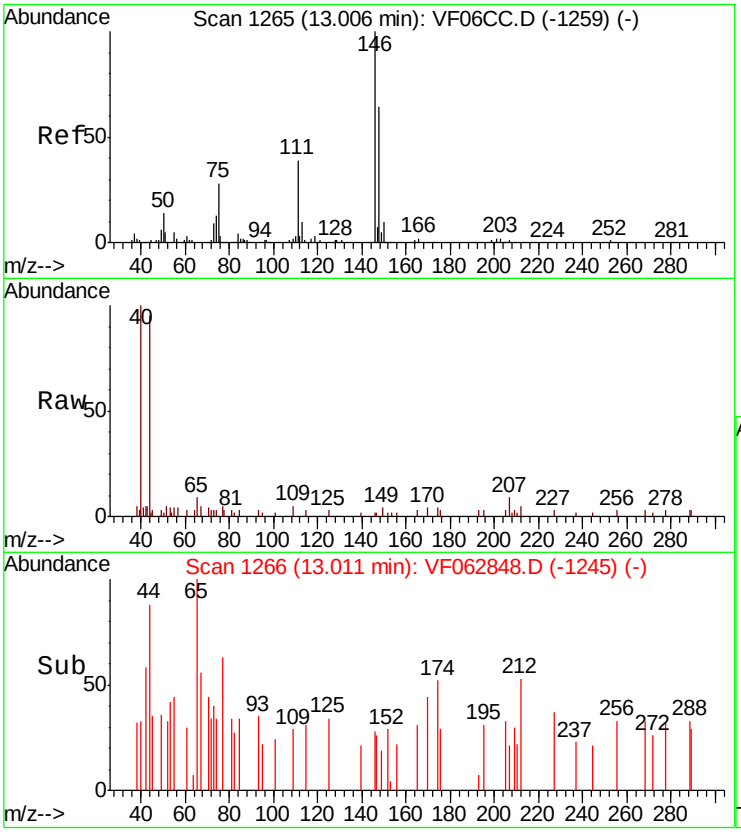


#90
Hexachloroethane
Concen: 52.893 ug/l
RT: 13.04 min Scan# 1269
Delta R.T. 0.05 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:117 Resp: 128

Ion	Ratio	Lower	Upper
117	100		
201	0.0	38.9	116.7#



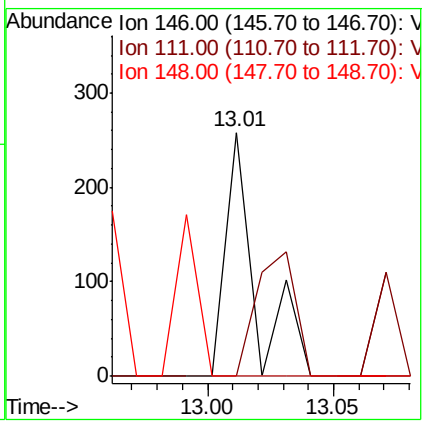


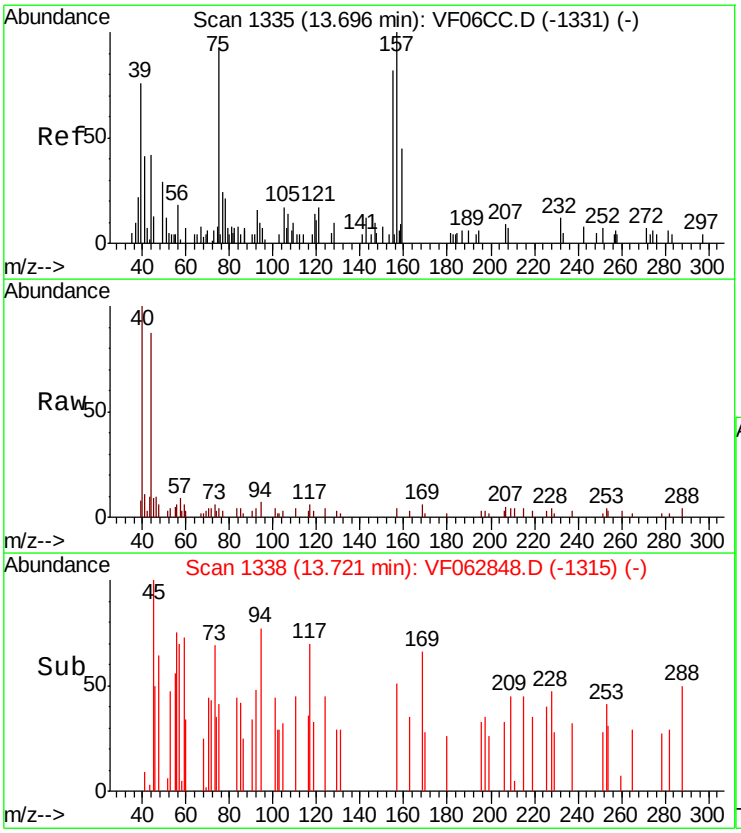
#91
1,2-Dichlorobenzene
Concen: 48.985 ug/l
RT: 13.01 min Scan# 1266
Delta R.T. 0.00 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 213

Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.4	61.3#
148	0.0	34.1	102.3#

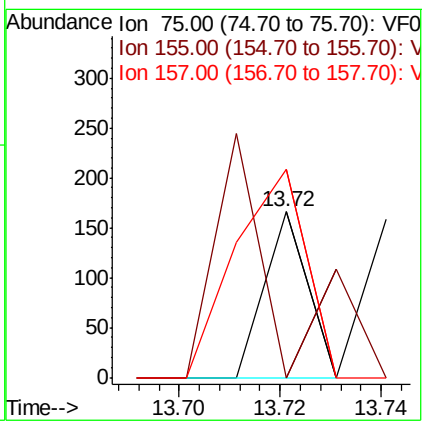


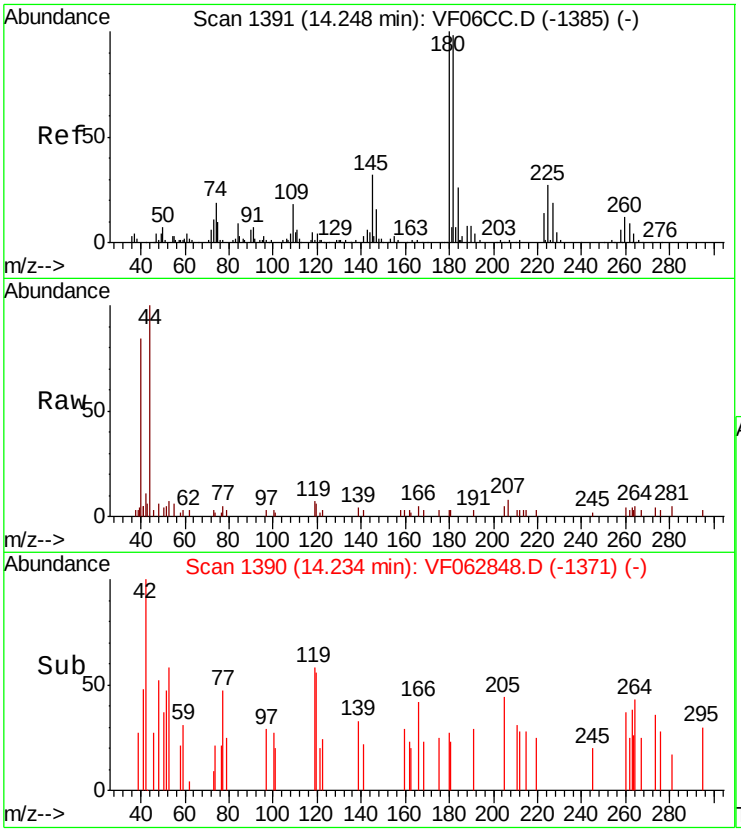


#92
1,2-Dibromo-3-Chloropropane
Concen: 377.296 ug/l
RT: 13.72 min Scan# 1338
Delta R.T. 0.02 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion: 75 Resp: 98

Ion	Ratio	Lower	Upper
75	100		
155	0.0	51.7	155.1#
157	125.3	66.8	200.6



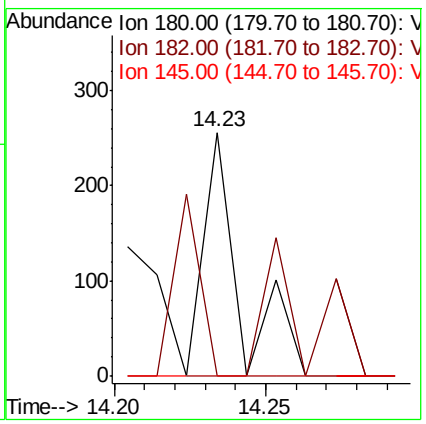


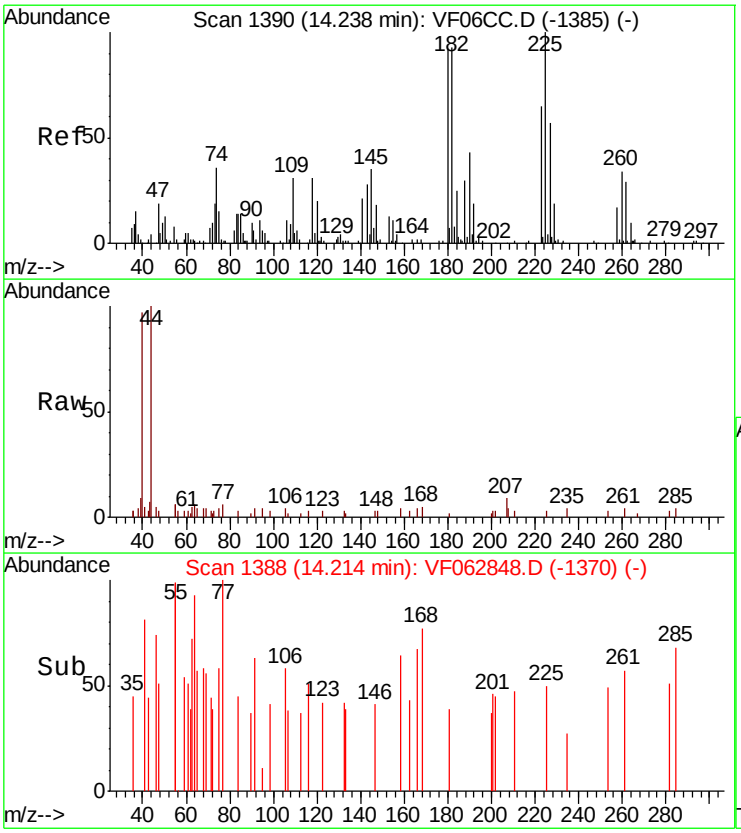
#93
1,2,4-Trichlorobenzene
Concen: 70.674 ug/l
RT: 14.23 min Scan# 1390
Delta R.T. -0.02 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:180 Resp: 211

Ion	Ratio	Lower	Upper
180	100		
182	0.0	50.3	150.9#
145	0.0	15.4	46.2#

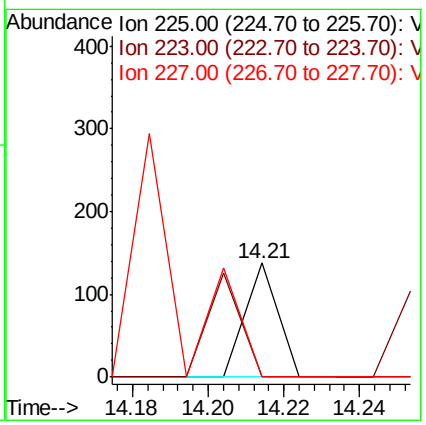


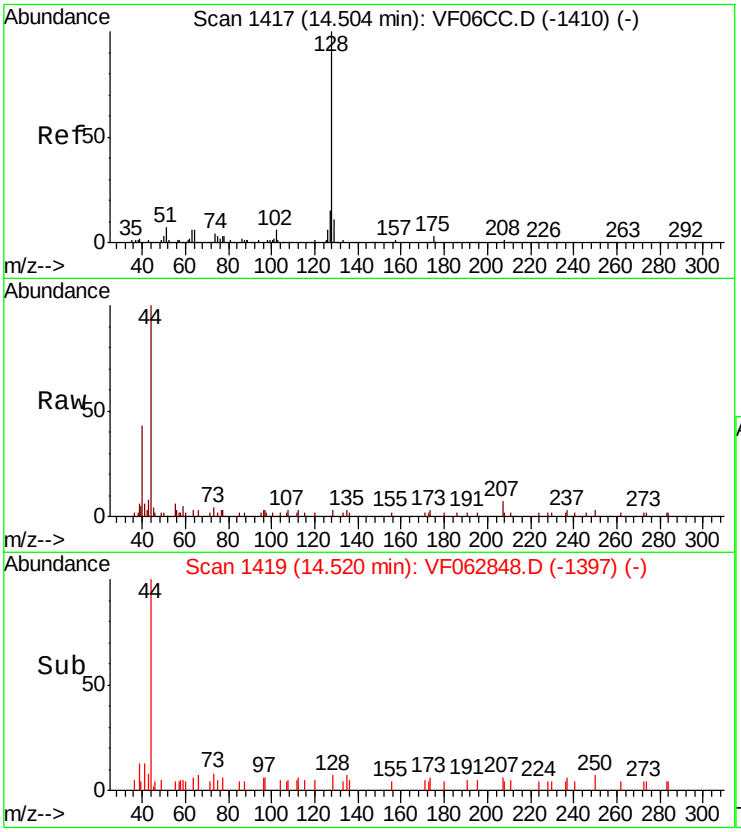


#94
Hexachlorobutadiene
Concen: 39.701 ug/l
RT: 14.21 min Scan# 1388
Delta R.T. -0.03 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:225 Resp: 82

Ion	Ratio	Lower	Upper
225	100		
223	0.0	30.8	92.4#
227	0.0	31.9	95.5#



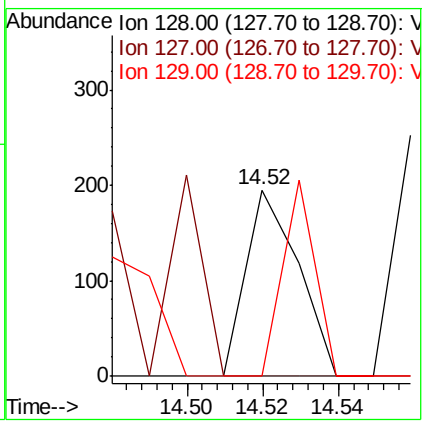


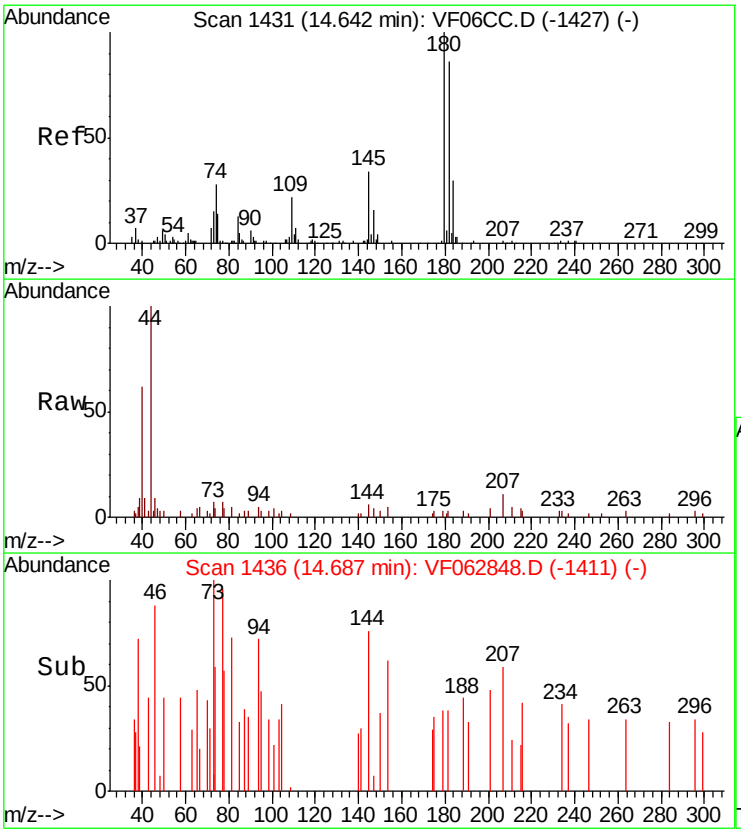
#95
Naphthalene
Concen: 37.823 ug/l
RT: 14.52 min Scan# 1419
Delta R.T. 0.01 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:128 Resp: 185

Ion	Ratio	Lower	Upper
128	100		
127	0.0	9.7	14.5#
129	0.0	9.4	14.2#





#96
1,2,3-Trichlorobenzene
Concen: 26.419 ug/l
RT: 14.69 min Scan# 1436
Delta R.T. 0.04 min
Lab File: VF062848.D
Acq: 4 Jun 2019 19:33

Tgt Ion:180 Resp: 72

Ion	Ratio	Lower	Upper
180	100		
182	0.0	48.6	145.9#
145	0.0	15.7	47.0#