Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF060319\
Data File : VF062833.D
Acq On : 3 Jun 2019 17:23
Operator : FY/SY
Sample : K3138-05RE
Misc : 5.01g/5mL/MSVOA_F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jun 04 08:53:41 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	5.05	168	526	50.00	ug/l		-0.03
34) 1,4-Difluorobenzene	5.66	114	60	50.00	ug/l		-0.14
63) Chlorobenzene-d5	9.70	117	263	50.00	ug/l		-0.23
72) 1,4-Dichlorobenzene-d4	12.71	152	285	50.00	ug/l		0.08
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	253	69.56	ug/l		-0.03
Spiked Amount 50.000			Recovery = 139.12%				
35) Dibromofluoromethane	4.25	113	60	132.34	ug/l		-0.08
Spiked Amount 50.000			Recovery = 264.68%				
50) Toluene-d8	7.56	98	529	461.39	ug/l		-0.17
Spiked Amount 50.000			Recovery = 922.78%				
62) 4-Bromofluorobenzene	11.25	95	448	1086.28	ug/l		-0.26
Spiked Amount 50.000			Recovery = 2172.56%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.06	85	150	22.866	ug/l		71
3) Chloromethane	1.28	50	276	50.711	ug/l		95
4) Vinyl Chloride	1.18	62	280	51.771	ug/l		93
5) Bromomethane	1.36	94	568	184.150	ug/l		91
6) Chloroethane	1.34	64	361	178.522	ug/l		98
7) Trichlorofluoromethane	1.47	101	90	11.755	ug/l		97
8) Diethyl Ether	1.69	74	533	353.828	ug/l		70
9) 1,1,2-Trichlorotrifluoroet	1.89	101	60	12.464	ug/l	#	19
10) Methyl Iodide	2.01	142	280	29.010	ug/l	#	36
11) Tert butyl alcohol	2.69	59	225	1021.123	ug/l	#	70
12) 1,1-Dichloroethene	1.89	96	1338	306.102	ug/l	#	6
13) Acrolein	2.02	56	560	6568.533	ug/l		90
14) Allyl chloride	2.21	41	797	235.029	ug/l	#	28
15) Acrylonitrile	3.09	53	232	280.205	ug/l	#	83
16) Acetone	2.48	43	1378	1655.253	ug/l		91
17) Carbon Disulfide	1.92	76	169	13.228	ug/l	#	1
18) Methyl Acetate	2.36	43	479	329.257	ug/l		93
19) Methyl tert-butyl Ether	2.58	73	288	36.367	ug/l	#	58
20) Methylene Chloride	2.38	84	573	143.002	ug/l	#	9
21) trans-1,2-Dichloroethene	2.45	96	914	208.548	ug/l	#	1
22) Diisopropyl ether	2.99	45	867	89.991	ug/l	#	12
23) Vinyl Acetate	3.35	43	222	33.658	ug/l	#	73
24) 1,1-Dichloroethane	3.06	63	413	57.414	ug/l	#	88
25) 2-Butanone	4.53	43	1515	781.448	ug/l	#	74
26) 2,2-Dichloropropane	3.81	77	1678	410.829	ug/l	#	50
27) cis-1,2-Dichloroethene	3.65	96	165	22.397	ug/l		35
28) Bromochloromethane	3.84	49	99	25.301	ug/l		85
29) Tetrahydrofuran	4.29	42	1236	1666.888	ug/l	#	70
30) Chloroform	4.04	83	348	34.326	ug/l		98
31) Cyclohexane	3.88	56	707	72.596	ug/l	#	13
32) 1,1,1-Trichloroethane	4.30	97	334	56.584	ug/l	#	58
36) 1,1-Dichloropropene	4.39	75	300	543.129	ug/l	#	24
37) Ethyl Acetate	4.23	43	887	4200.892	ug/l	#	71
38) Carbon Tetrachloride	4.06	117	287	768.813	ug/l	#	1

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF060319\
Data File : VF062833.D
Acq On : 3 Jun 2019 17:23
Operator : FY/SY
Sample : K3138-05RE
Misc : 5.01g/5mL/MSVOA F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jun 04 08:53:41 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	5.51	83	169	245.833 ug/l #	22
40) Benzene	4.72	78	596	370.749 ug/l #	21
41) Methacrylonitrile	4.84	41	747	6363.928 ug/l #	64
42) 1,2-Dichloroethane	4.99	62	519	1697.495 ug/l	69
43) Isopropyl Acetate	6.97	43	1292	4632.062 ug/l #	38
44) Trichloroethene	5.57	130	72	158.699 ug/l	96
45) 1,2-Dichloropropane	6.27	63	98	242.929 ug/l #	1
46) Dibromomethane	6.12	93	213	904.352 ug/l #	40
47) Bromodichloromethane	6.46	83	109	227.241 ug/l #	23
48) Methyl methacrylate	6.71	41	474	3297.428 ug/l #	50
49) 1,4-Dioxane	6.71	88	481	253857.290 ug/l #	58
51) 4-Methyl-2-Pentanone	8.22	43	201	1009.360 ug/l #	32
52) Toluene	7.65	92	218	251.777 ug/l #	55
53) t-1,3-Dichloropropene	8.11	75	232	583.683 ug/l	96
54) cis-1,3-Dichloropropene	7.28	75	357	620.488 ug/l #	1
55) 1,1,2-Trichloroethane	8.44	97	96	371.128 ug/l #	13
56) Ethyl methacrylate	8.57	69	212	763.837 ug/l #	28
57) 1,3-Dichloropropane	8.78	76	319	755.186 ug/l #	1
58) 2-Chloroethyl Vinyl ether	7.32	63	84	865.986 ug/l #	51
59) 2-Hexanone	9.31	43	416	2930.860 ug/l	87
60) Dibromochloromethane	8.63	129	203	633.881 ug/l #	12
61) 1,2-Dibromoethane	8.93	107	63	234.511 ug/l	100
64) Tetrachloroethene	8.32	164	95	47.007 ug/l #	53
65) Chlorobenzene	9.95	112	86	16.933 ug/l #	40
66) 1,1,1,2-Tetrachloroethane	10.11	131	199	98.382 ug/l	63
67) Ethyl Benzene	10.07	91	759	87.085 ug/l #	56
68) m/p-Xylenes	10.22	106	75	22.488 ug/l	79
69) o-Xylene	10.86	106	143	42.348 ug/l	46
70) Styrene	10.93	104	382	76.751 ug/l #	1
71) Bromoform	10.90	173	79	81.415 ug/l #	28
73) Isopropylbenzene	11.23	105	60	3.017 ug/l #	44
74) N-amyl acetate	11.45	43	823	146.839 ug/l #	43
75) 1,1,2,2-Tetrachloroethane	11.74	83	182	42.857 ug/l #	65
76) 1,2,3-Trichloropropane	11.89	75	115	40.853 ug/l #	13
77) Bromobenzene	11.61	156	99	19.814 ug/l #	55
78) n-propylbenzene	11.70	91	151	6.289 ug/l #	49
79) 2-Chlorotoluene	11.85	91	529	38.503 ug/l #	60
80) 1,3,5-Trimethylbenzene	11.90	105	179	11.007 ug/l #	22
81) trans-1,4-Dichloro-2-buten	11.97	75	80	67.127 ug/l #	28
82) 4-Chlorotoluene	12.03	91	597	44.216 ug/l #	37
83) tert-Butylbenzene	12.22	119	130	8.067 ug/l #	1
84) 1,2,4-Trimethylbenzene	12.26	105	307	19.910 ug/l #	24
85) sec-Butylbenzene	12.41	105	336	15.824 ug/l #	55
86) p-Isopropyltoluene	12.58	119	186	10.524 ug/l #	48
87) 1,3-Dichlorobenzene	12.55	146	90	10.213 ug/l #	23
88) 1,4-Dichlorobenzene	12.69	146	77	9.363 ug/l #	63
89) n-Butylbenzene	12.89	91	176	9.899 ug/l #	24
90) Hexachloroethane	12.98	117	86	19.951 ug/l #	10
91) 1,2-Dichlorobenzene	13.06	146	93	12.007 ug/l #	17
92) 1,2-Dibromo-3-Chloropropan	13.68	75	201	434.437 ug/l #	1

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Operator : FY/SY
Sample : K3138-05RE
Misc : 5.01g/5mL/MSVOA_F/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_F
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Quant Time: Jun 04 08:53:41 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	80	15.043	ug/l	#	10
94) Hexachlorobutadiene	14.21	225	60	16.309	ug/l	#	19
95) Naphthalene	14.50	128	64	7.346	ug/l	#	69
96) 1,2,3-Trichlorobenzene	14.57	180	76	15.656	ug/l	#	81

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF060319\
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Acq On : 3 Jun 2019 17:23
Operator : FY/SY
Sample : K3138-05RE
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Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Jun 04 08:53:41 2019
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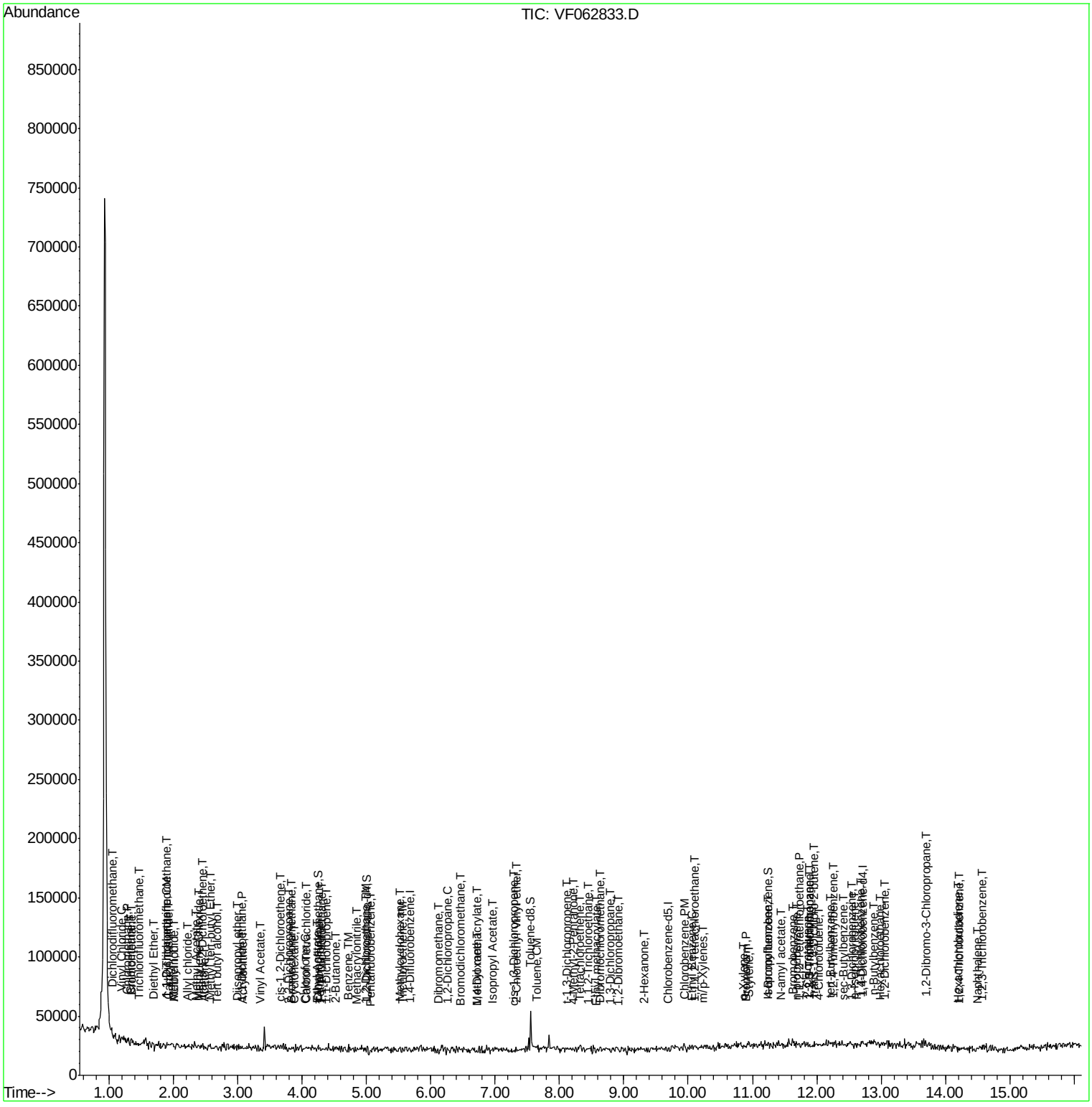
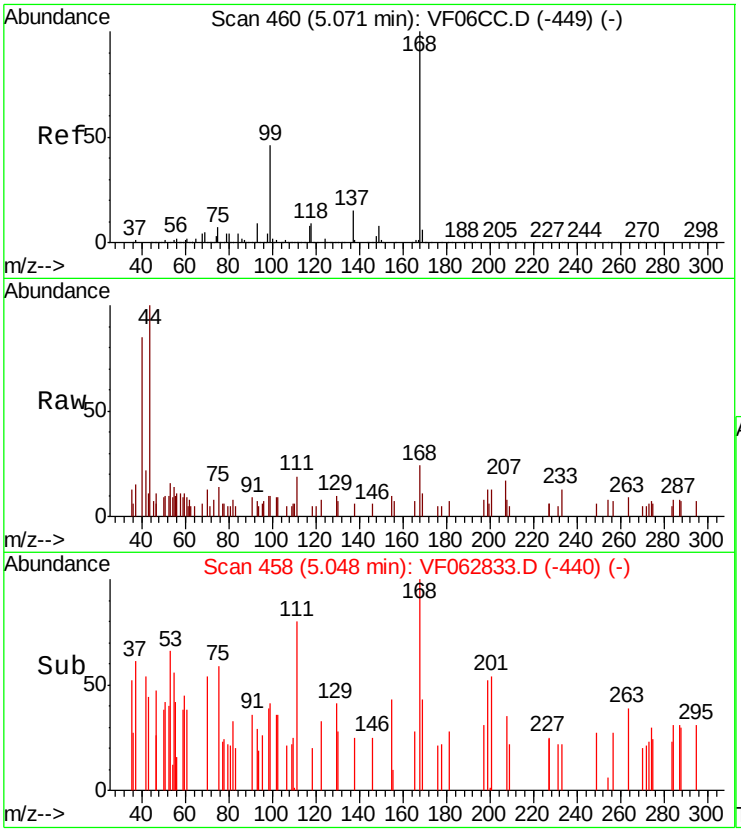
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration



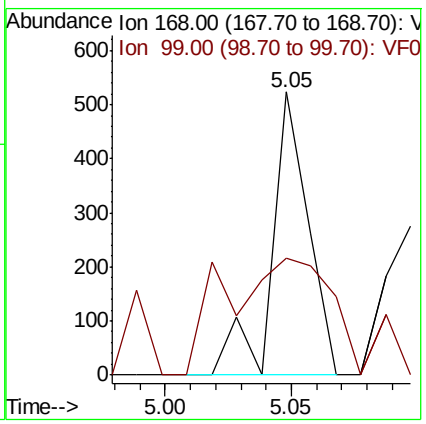


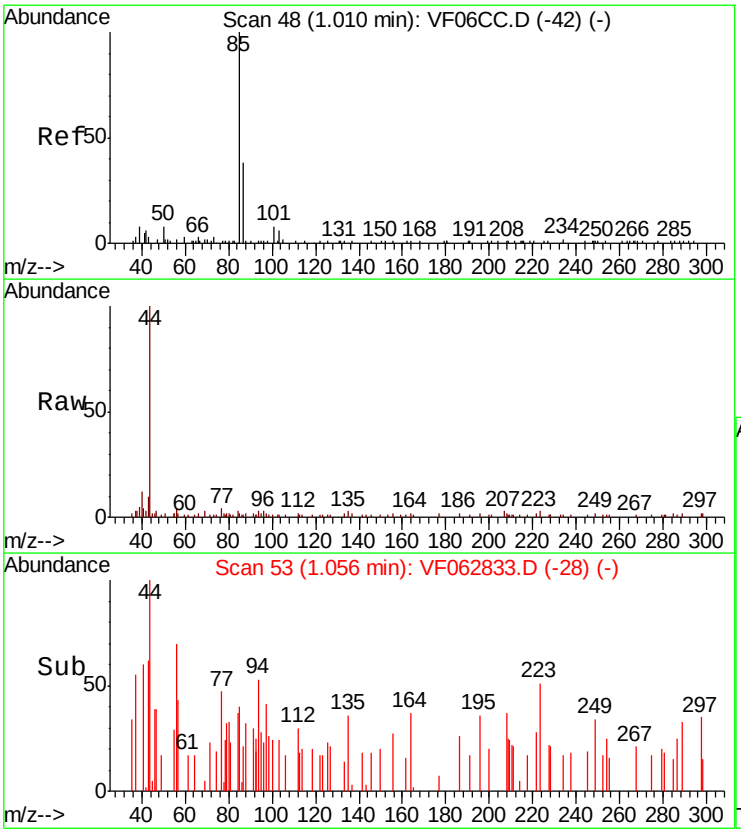
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.05 min Scan# 458
Delta R.T. -0.03 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 526

Ion	Ratio	Lower	Upper
168	100		
99	41.3	39.1	58.7

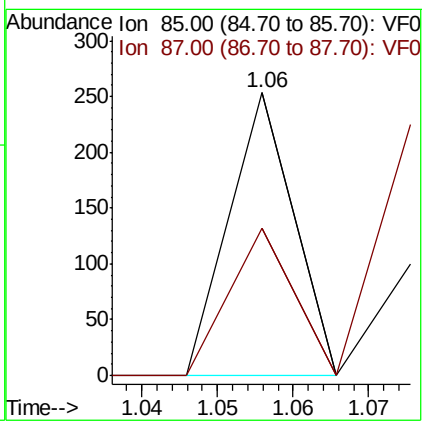


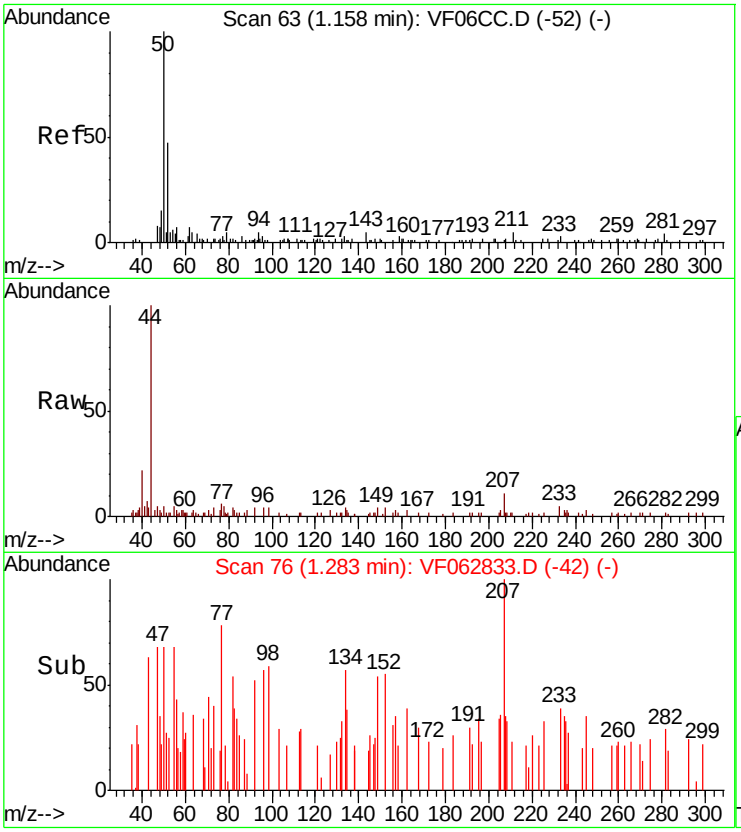


#2
Dichlorodifluoromethane
Concen: 22.866 ug/l
RT: 1.06 min Scan# 53
Delta R.T. 0.04 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 85 Resp: 150

Ion	Ratio	Lower	Upper
85	100		
87	52.2	17.6	52.9



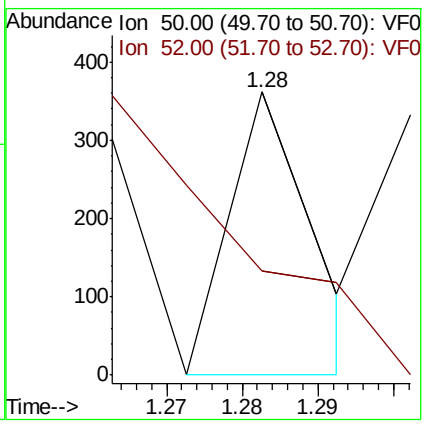


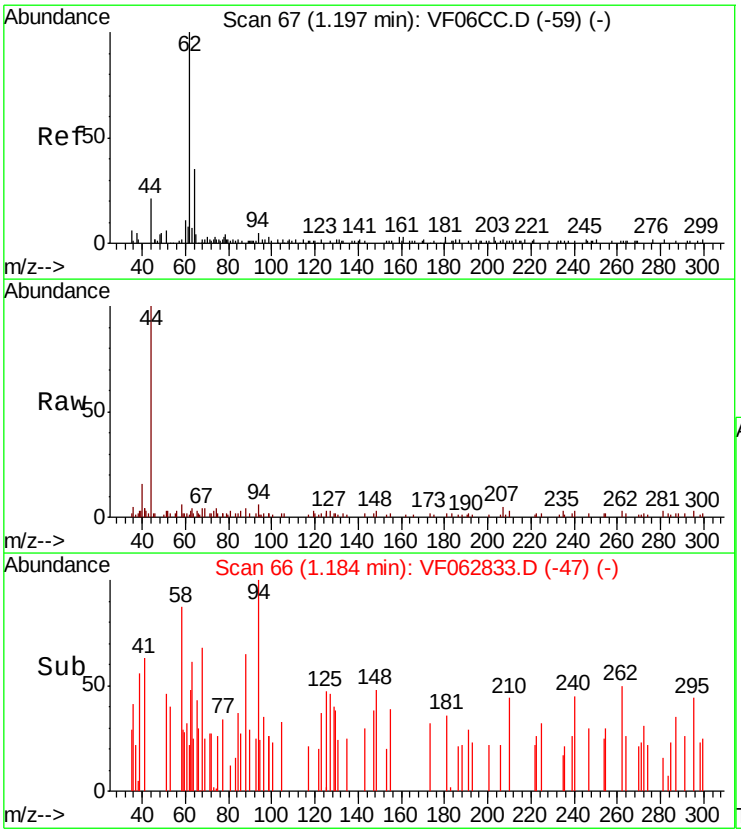
#3
Chloromethane
Concen: 50.711 ug/l
RT: 1.28 min Scan# 76
Delta R.T. 0.13 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 50 Resp: 276

Ion	Ratio	Lower	Upper
50	100		
52	36.7	27.0	40.4

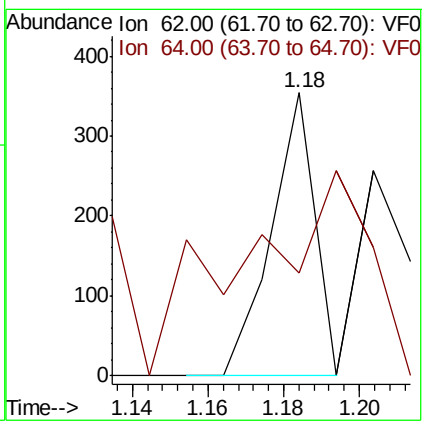


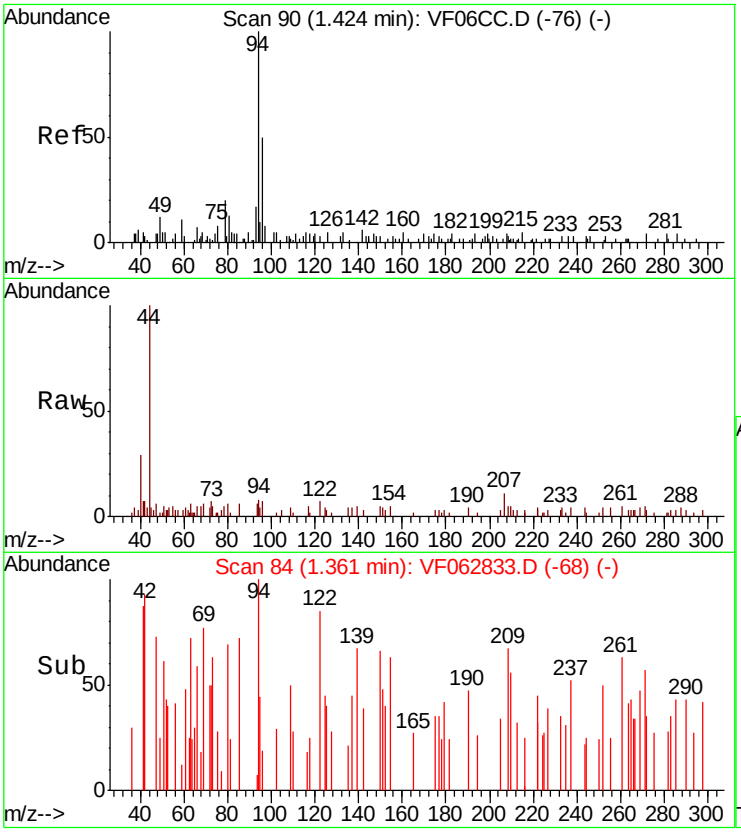


#4
Vinyl Chloride
Concen: 51.771 ug/l
RT: 1.18 min Scan# 66
Delta R.T. -0.02 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 62 Resp: 280

Ion	Ratio	Lower	Upper
62	100		
64	36.4	26.2	39.2



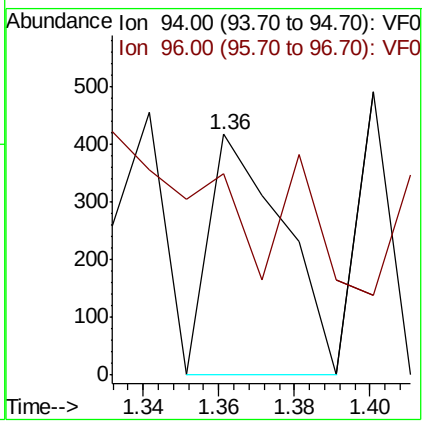


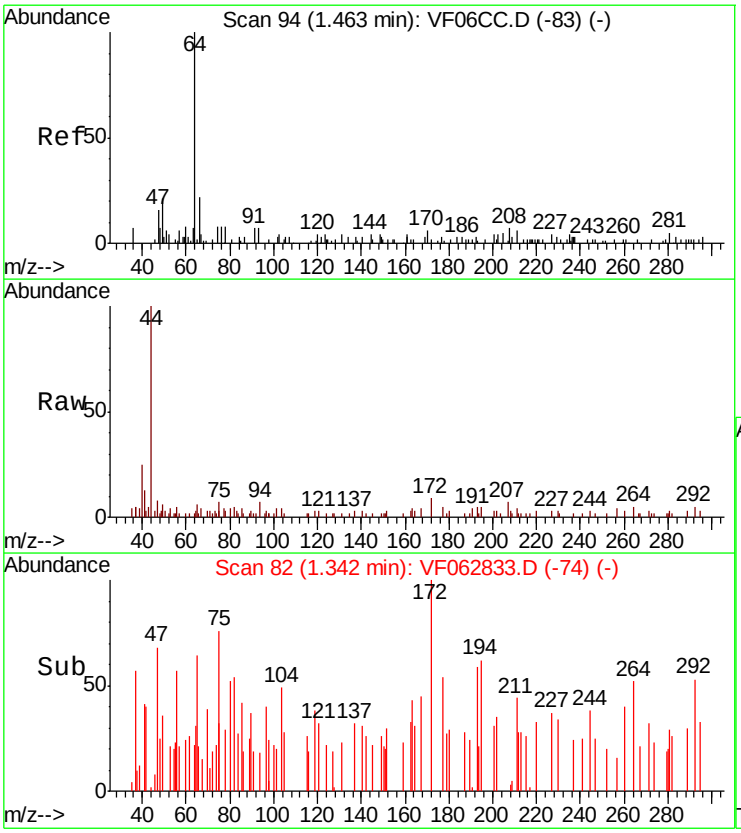
#5
Bromomethane
Concen: 184.150 ug/l
RT: 1.36 min Scan# 84
Delta R.T. -0.04 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 94 Resp: 568

Ion	Ratio	Lower	Upper
94	100		
96	83.5	73.8	110.6

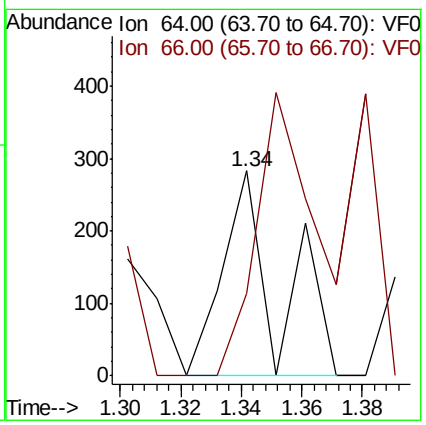


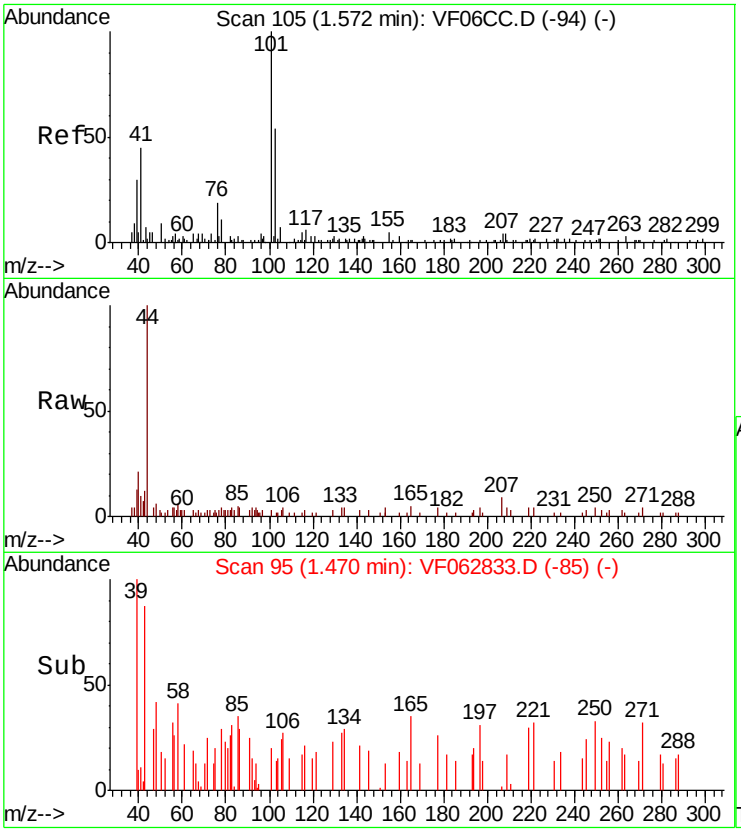


#6
Chloroethane
Concen: 178.522 ug/l
RT: 1.34 min Scan# 82
Delta R.T. -0.12 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 64 Resp: 361

Ion	Ratio	Lower	Upper
64	100		
66	39.9	31.0	46.4

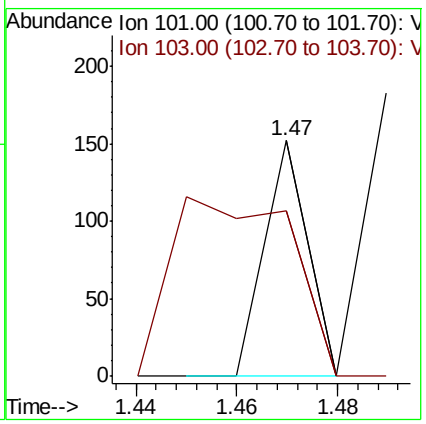




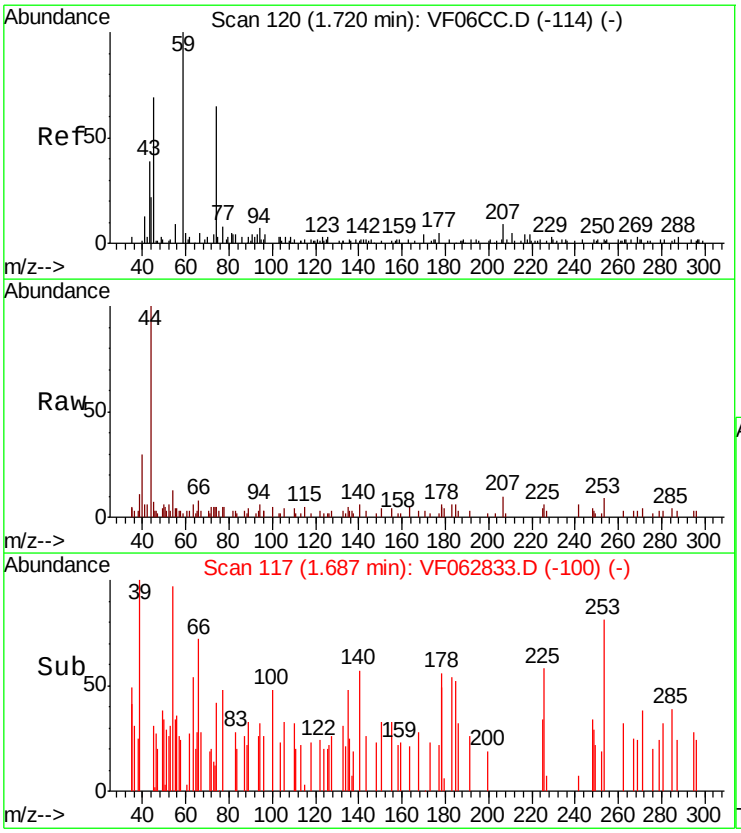
#7
Trichlorofluoromethane
Concen: 11.755 ug/l
RT: 1.47 min Scan# 95
Delta R.T. -0.10 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:101 Resp: 90

Ion	Ratio	Lower	Upper
101	100		
103	70.4	54.6	82.0



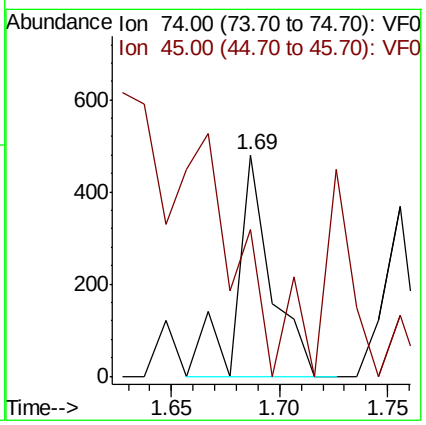
Instrument :
MSVOA_F
ClientSampleId :

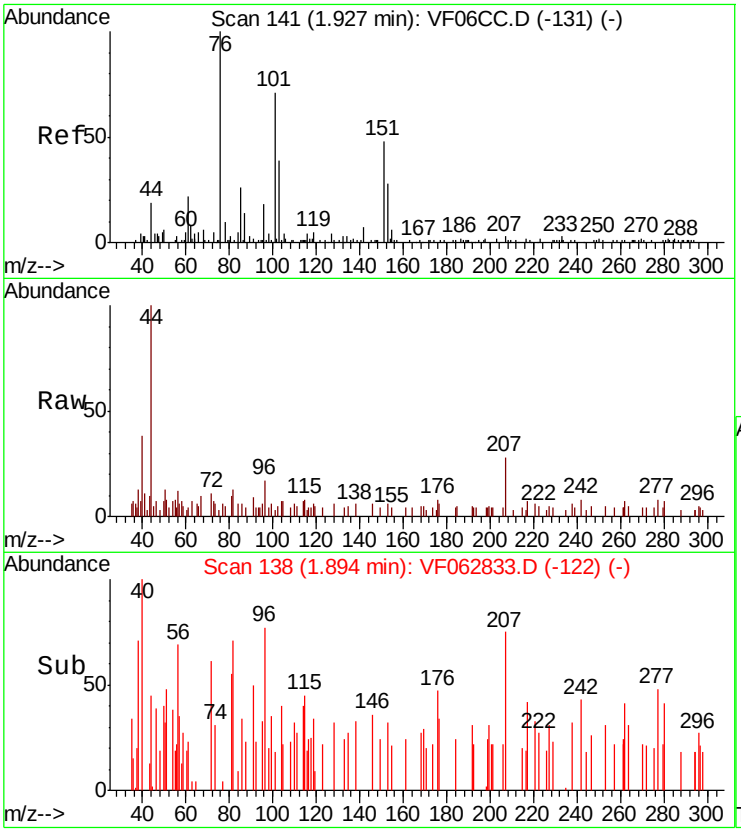


#8
Diethyl Ether
Concen: 353.828 ug/l
RT: 1.69 min Scan# 117
Delta R.T. -0.03 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 74 Resp: 533

Ion	Ratio	Lower	Upper
74	100		
45	66.2	47.5	142.5



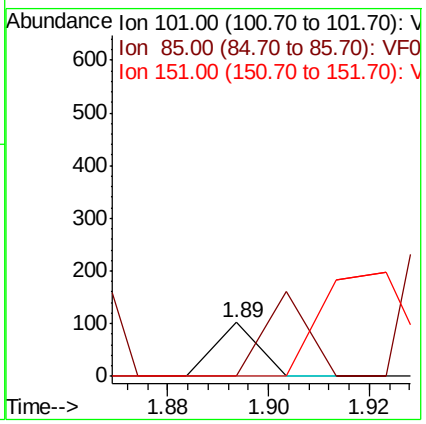


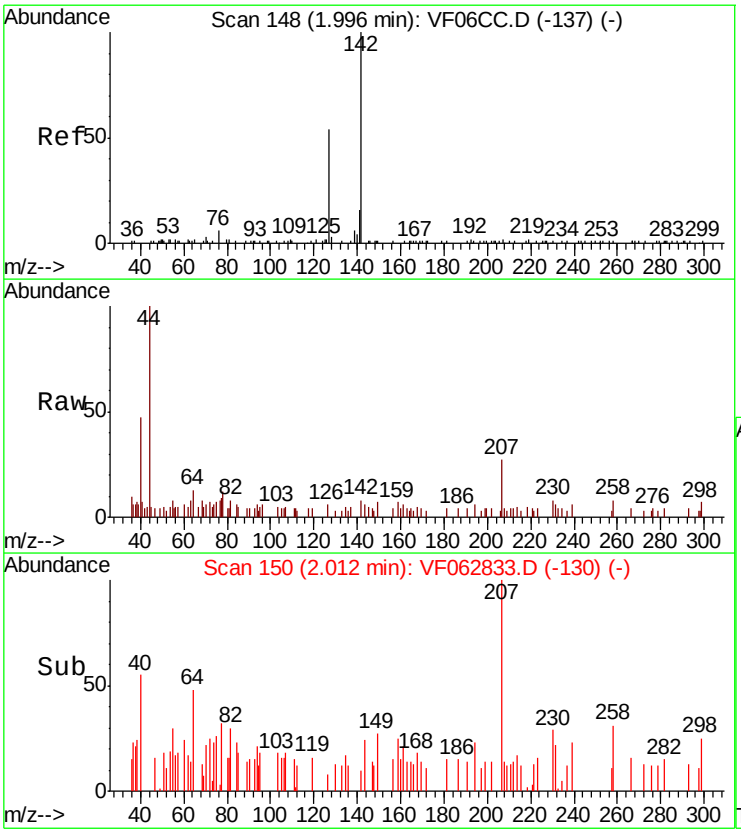
#9
1,1,2-Trichlorotrifluoroethane
Concen: 12.464 ug/l
RT: 1.89 min Scan# 138
Delta R.T. -0.04 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 60

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

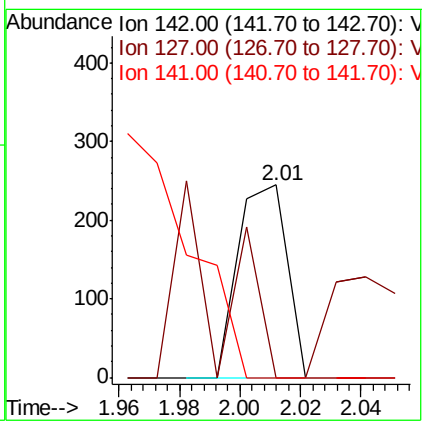


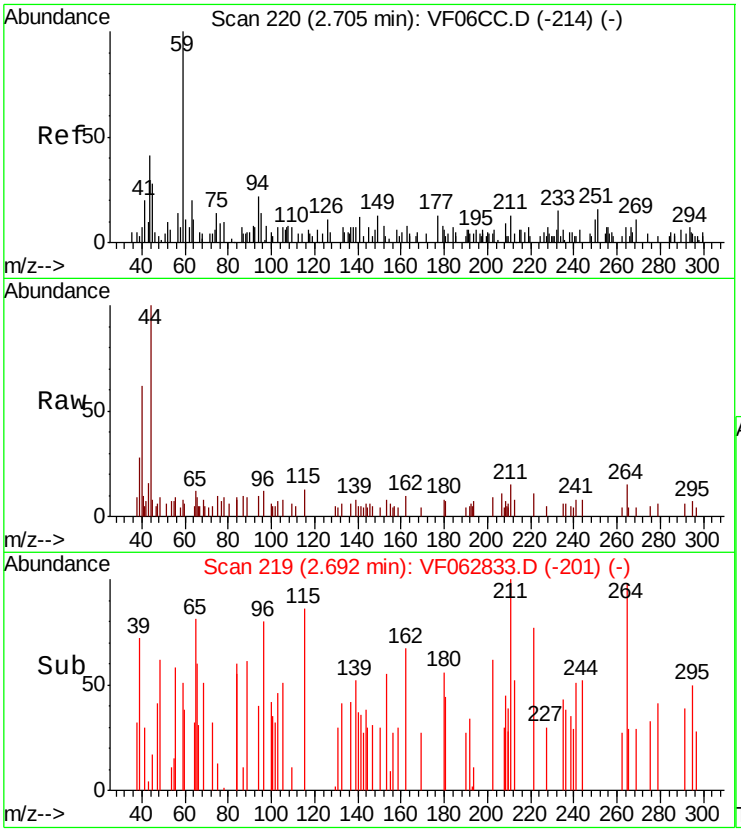


#10
Methyl Iodide
Concen: 29.010 ug/l
RT: 2.01 min Scan# 150
Delta R.T. -0.01 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:142 Resp: 280

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



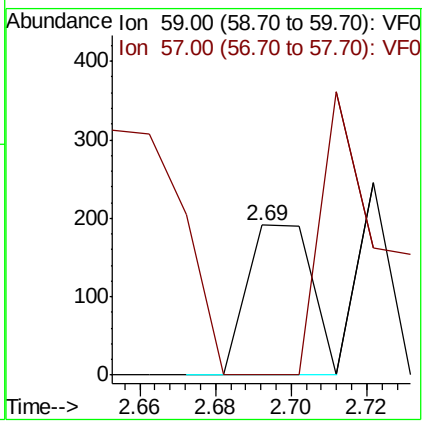


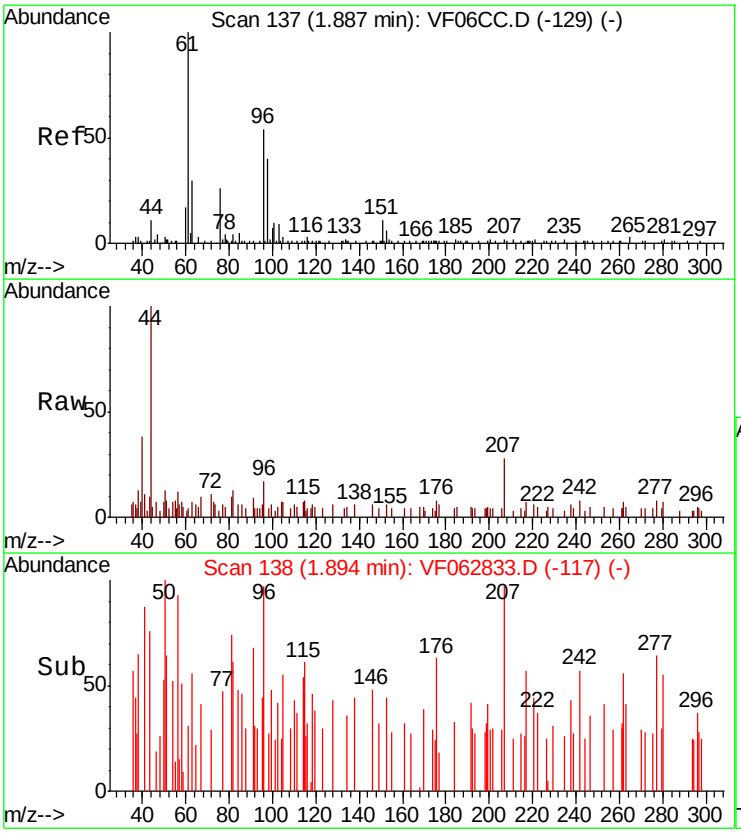
#11
Tert butyl alcohol
Concen: 1021.123 ug/l
RT: 2.69 min Scan# 219
Delta R.T. -0.03 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 59 Resp: 225

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.2	13.8#

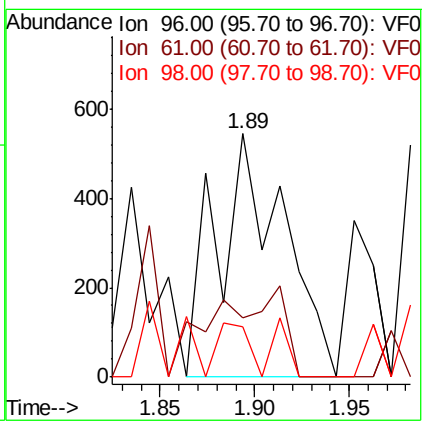


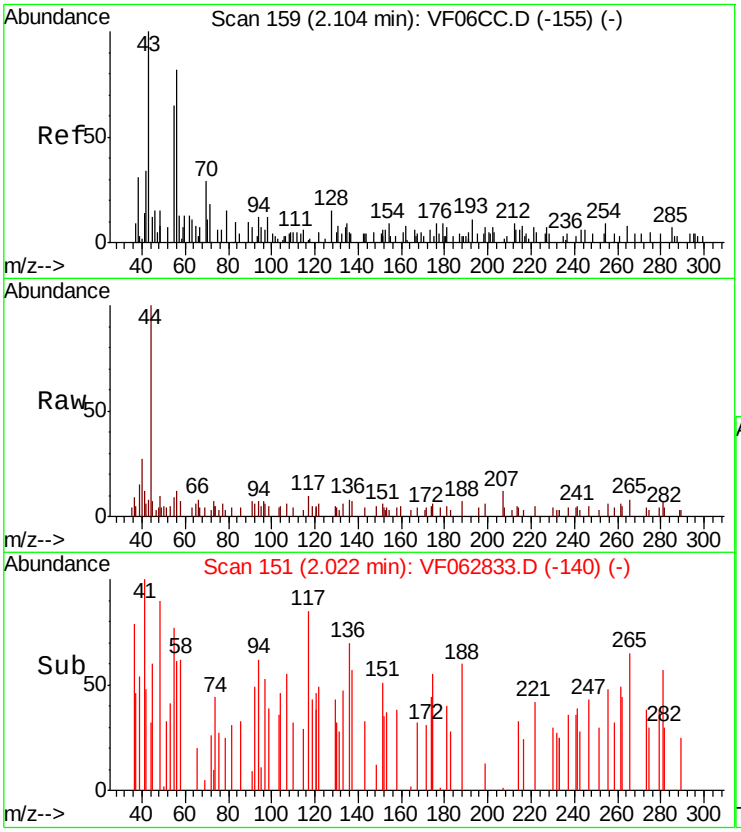


#12
1,1-Dichloroethene
Concen: 306.102 ug/l
RT: 1.89 min Scan# 138
Delta R.T. 0.00 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 96 Resp: 1338

Ion	Ratio	Lower	Upper
96	100		
61	24.3	139.4	209.2#
98	21.0	50.3	75.5#



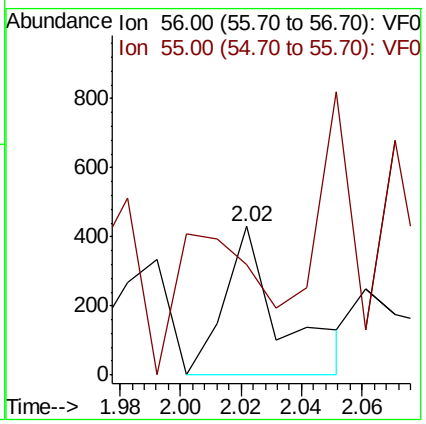


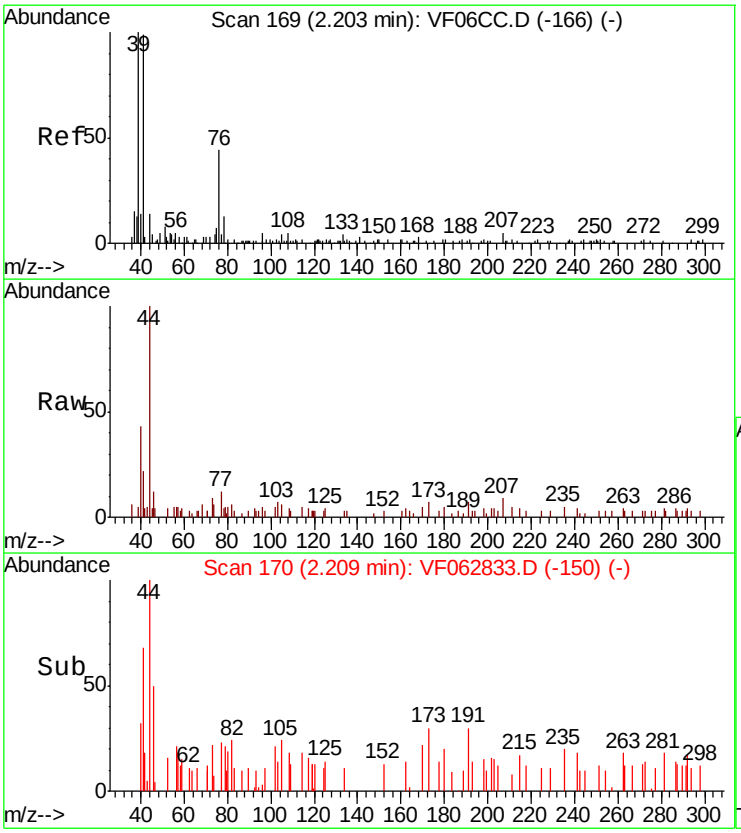
#13
Acrolein
Concen: 6568.533 ug/l
RT: 2.02 min Scan# 151
Delta R.T. -0.09 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 560

Ion	Ratio	Lower	Upper
56	100		
55	74.4	52.9	79.3

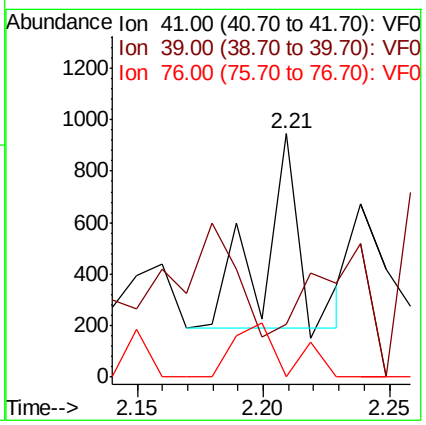


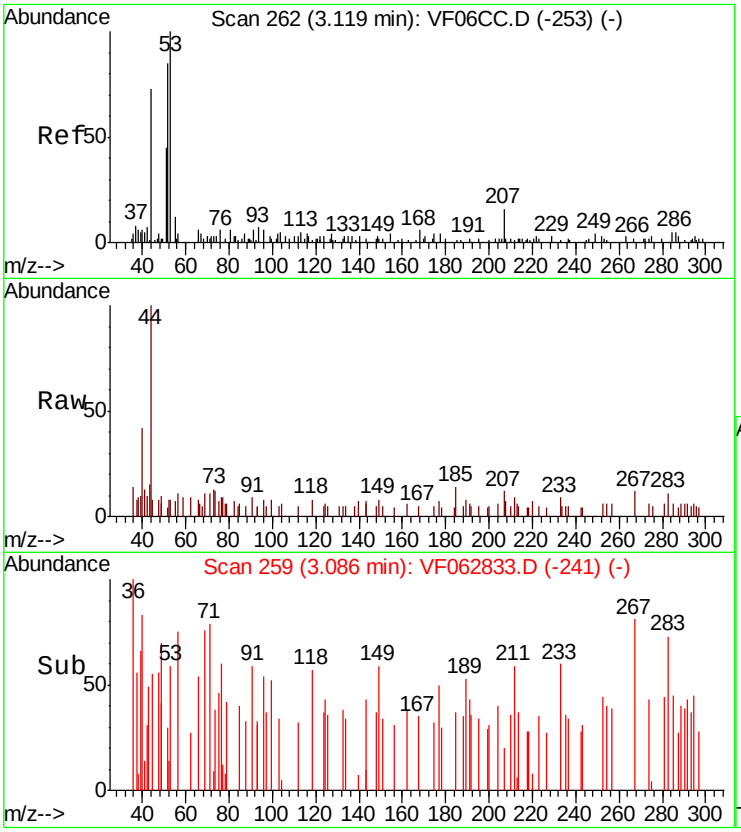


#14
Allyl chloride
Concen: 235.029 ug/l
RT: 2.21 min Scan# 170
Delta R.T. -0.01 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 41 Resp: 797

Ion	Ratio	Lower	Upper
41	100		
39	21.6	71.9	107.9#
76	0.0	39.6	59.4#



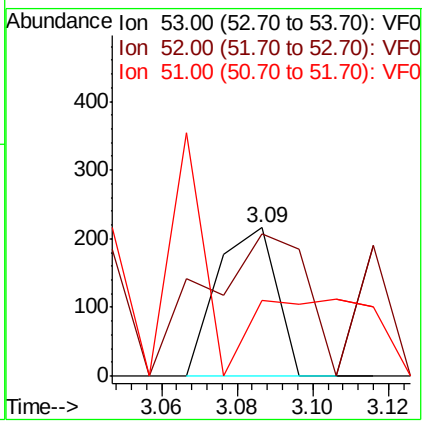


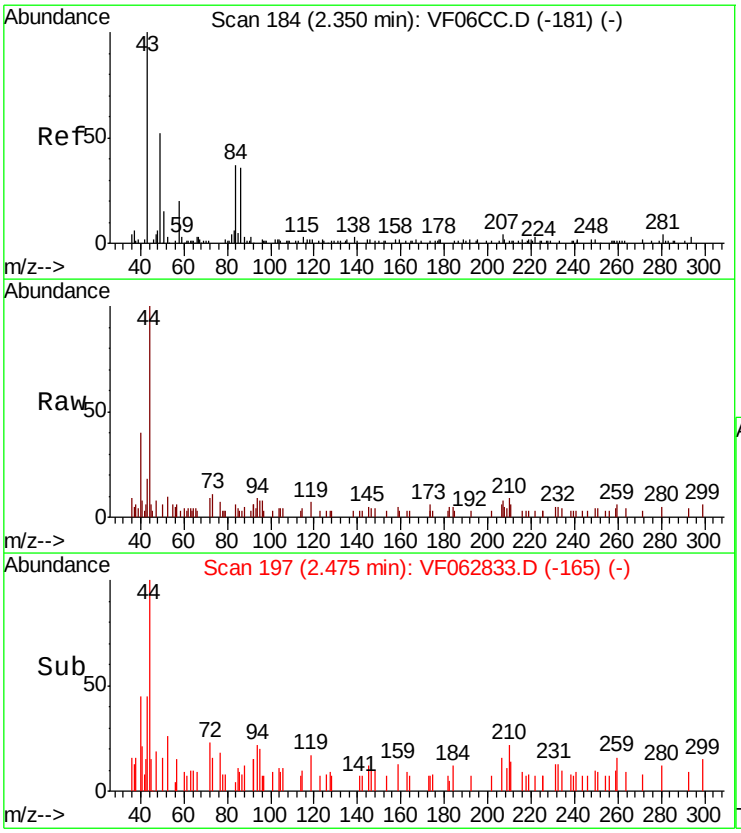
#15
Acrylonitrile
Concen: 280.205 ug/l
RT: 3.09 min Scan# 259
Delta R.T. -0.03 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 53 Resp: 232

Ion	Ratio	Lower	Upper
53	100		
52	95.8	68.1	102.1
51	51.4	27.7	41.5#

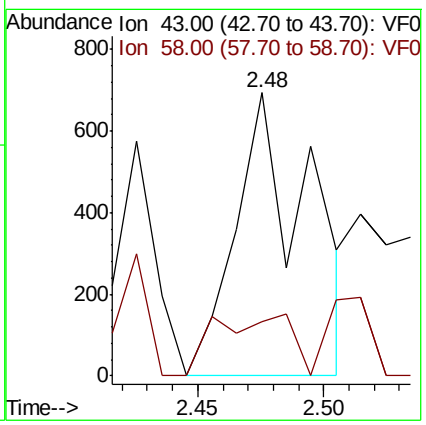


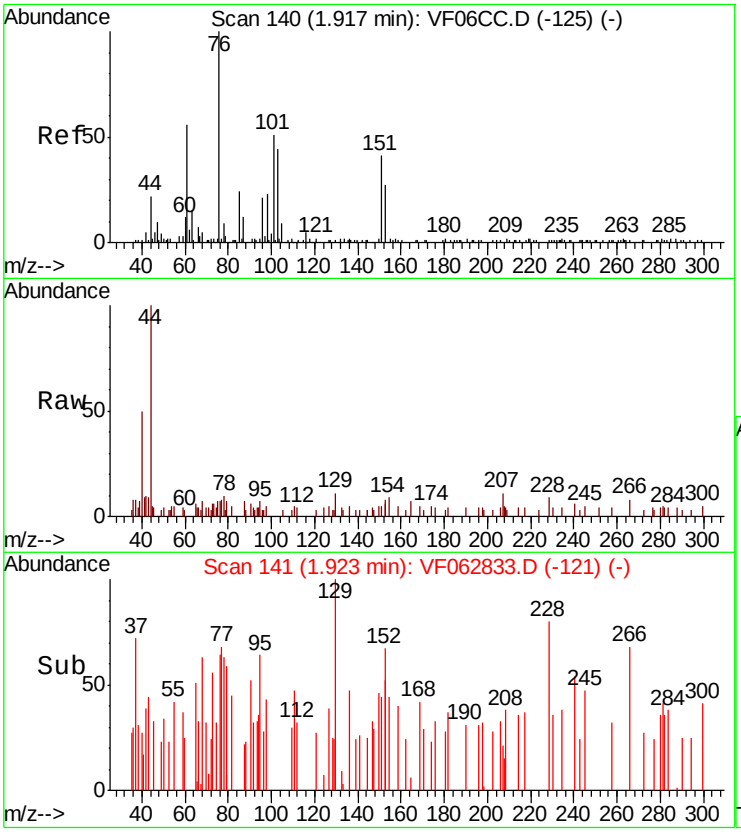


#16
Acetone
Concen: 1655.253 ug/l
RT: 2.48 min Scan# 197
Delta R.T. 0.11 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 43 Resp: 1378

Ion	Ratio	Lower	Upper
43	100		
58	19.0	19.0	28.4



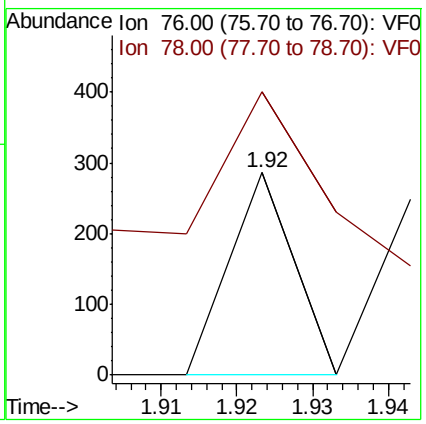


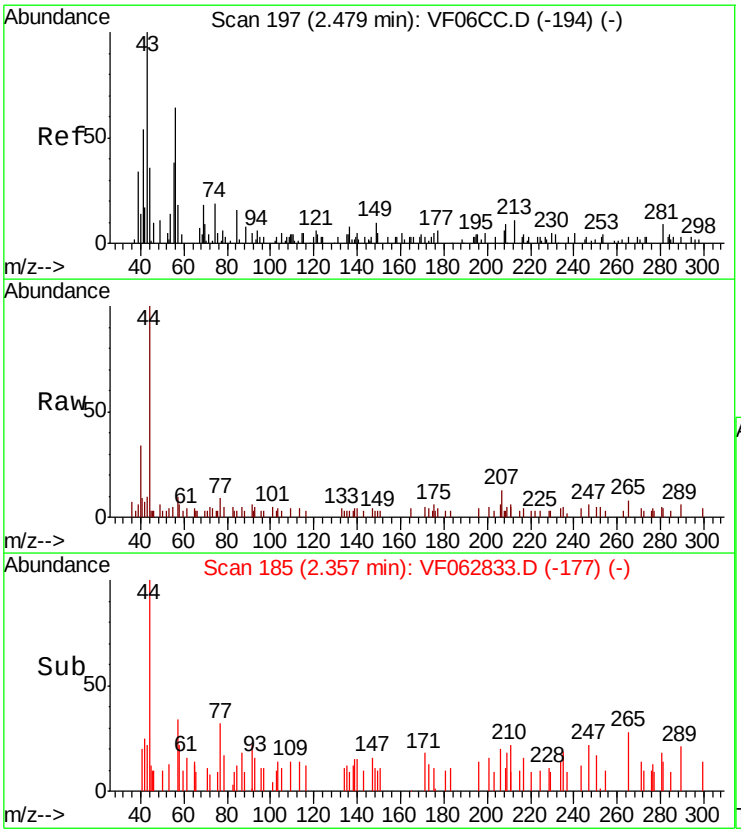
#17
Carbon Disulfide
Concen: 13.228 ug/l
RT: 1.92 min Scan# 141
Delta R.T. -0.01 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 169

Ion	Ratio	Lower	Upper
76	100		
78	139.9	9.4	14.2#

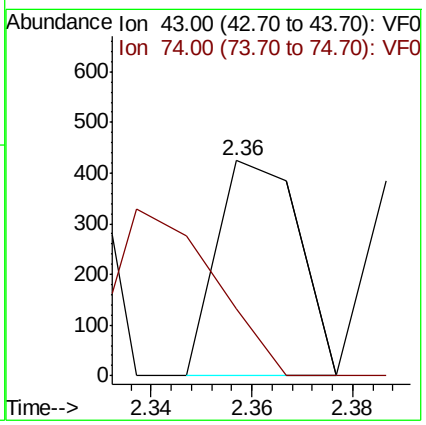


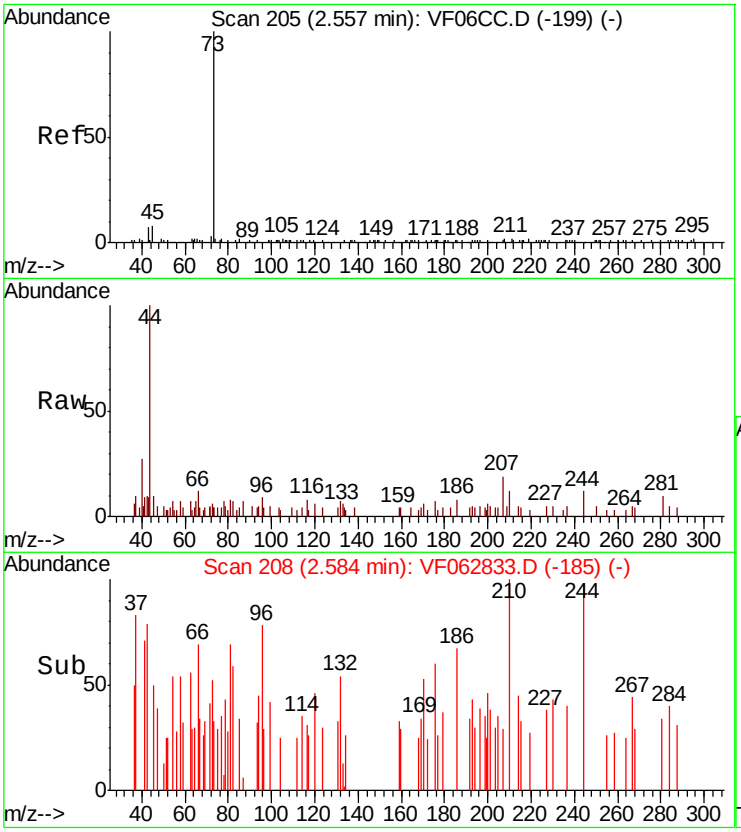


#18
Methyl Acetate
Concen: 329.257 ug/l
RT: 2.36 min Scan# 185
Delta R.T. -0.12 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 43 Resp: 479

Ion	Ratio	Lower	Upper
43	100		
74	31.3	22.1	33.1



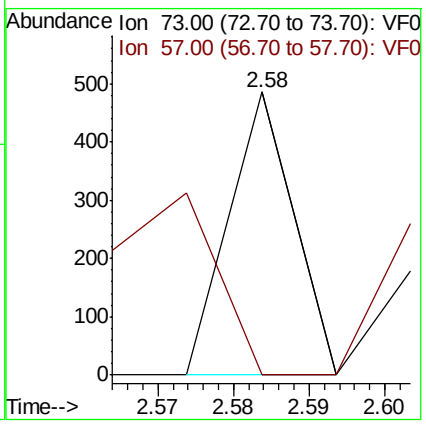


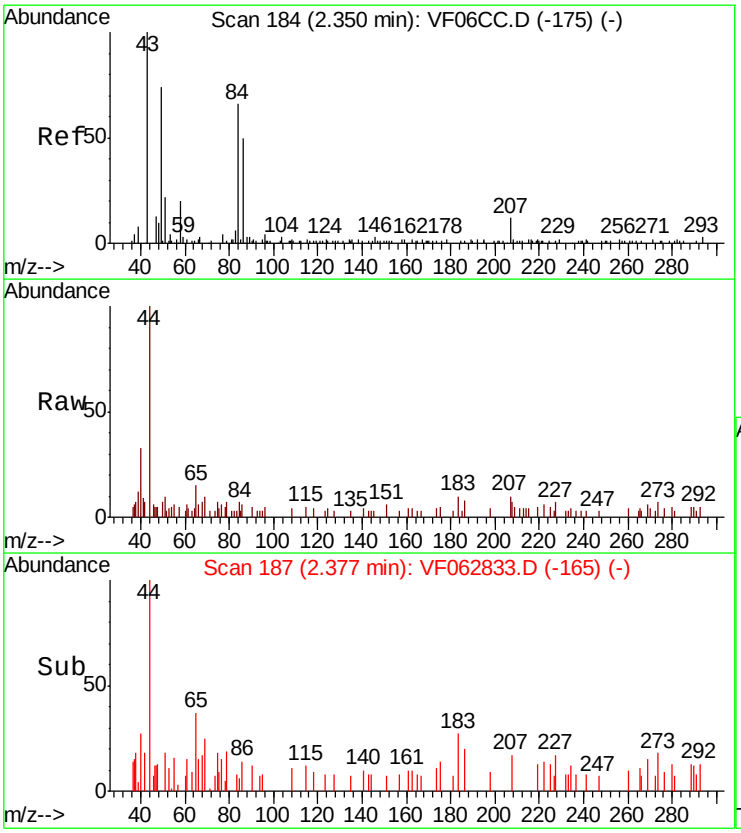
#19
Methyl tert-butyl Ether
Concen: 36.367 ug/l
RT: 2.58 min Scan# 208
Delta R.T. 0.02 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 73 Resp: 288

Ion	Ratio	Lower	Upper
73	100		
57	0.0	15.1	22.7#

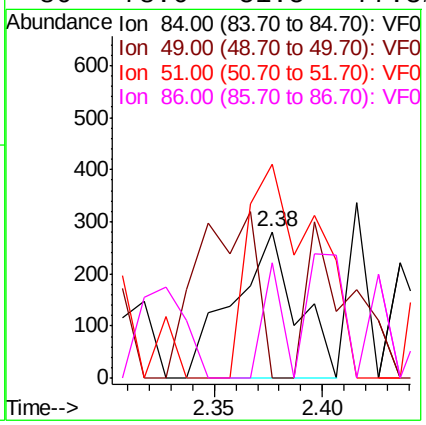


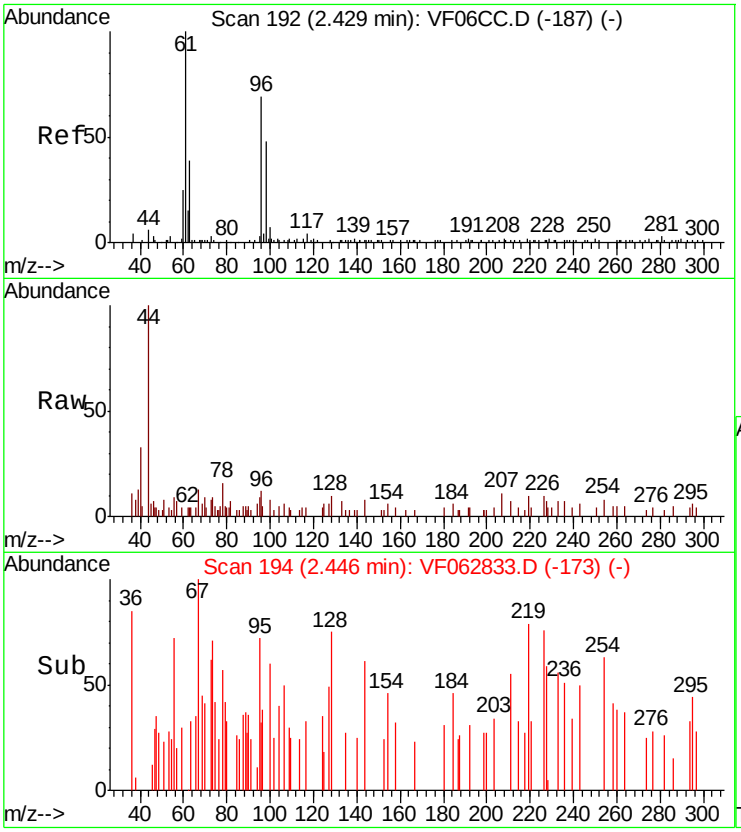


#20
Methylene Chloride
Concen: 143.002 ug/l
RT: 2.38 min Scan# 187
Delta R.T. 0.01 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 84 Resp: 573

Ion	Ratio	Lower	Upper
84	100		
49	0.0	82.6	123.8#
51	145.9	25.0	37.4#
86	78.6	51.5	77.3#



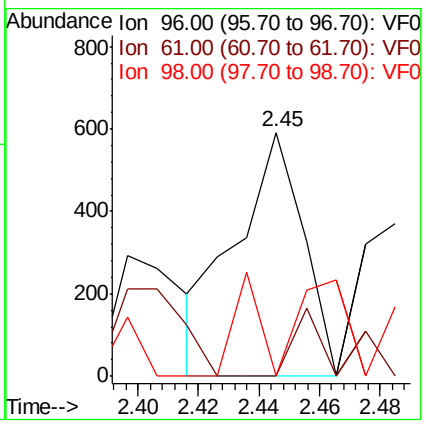


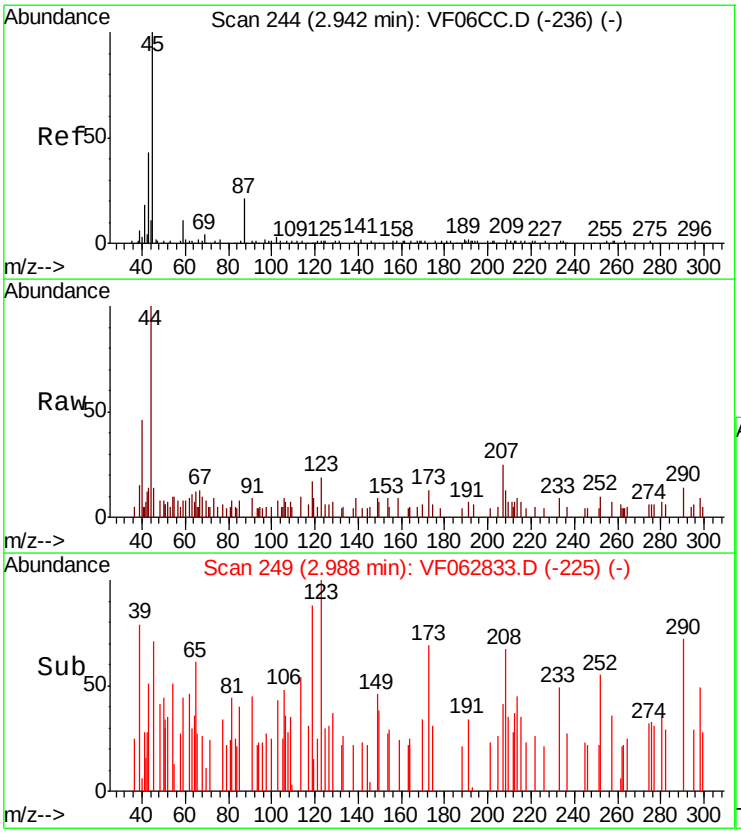
#21
trans-1,2-Dichloroethene
Concen: 208.548 ug/l
RT: 2.45 min Scan# 194
Delta R.T. 0.00 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 914

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

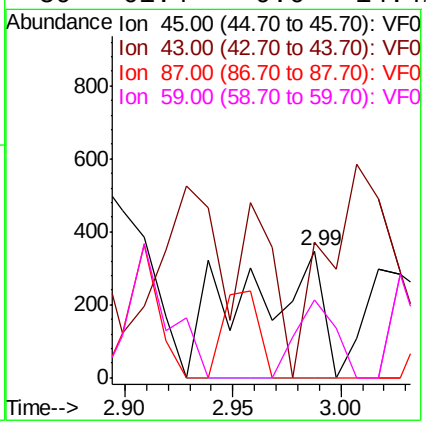


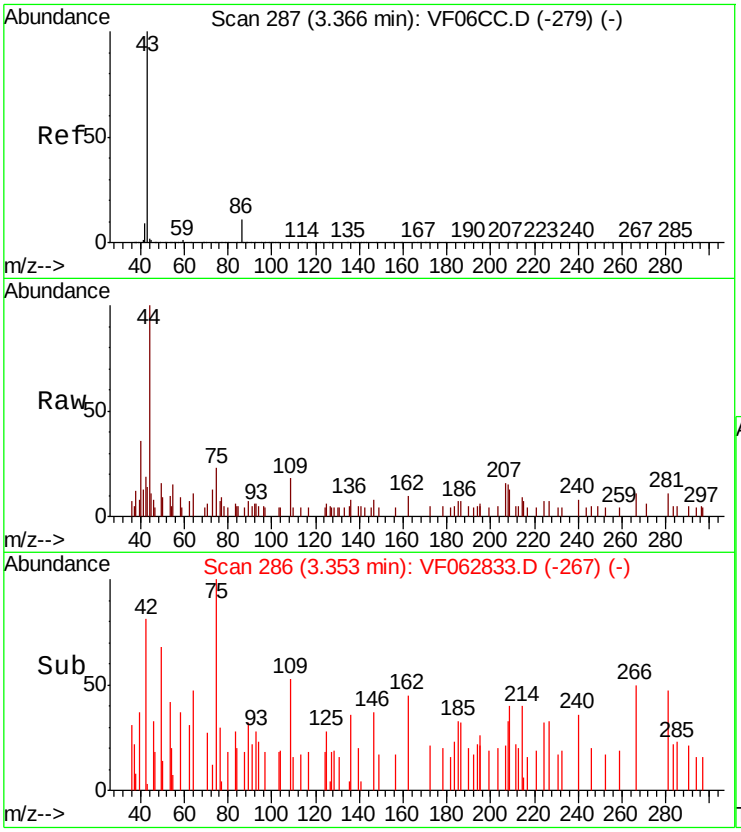


#22
Diisopropyl ether
Concen: 89.991 ug/l
RT: 2.99 min Scan# 249
Delta R.T. 0.03 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 45 Resp: 867

Ion	Ratio	Lower	Upper
45	100		
43	106.6	34.3	51.5#
87	0.0	19.0	28.4#
59	61.4	9.6	14.4#



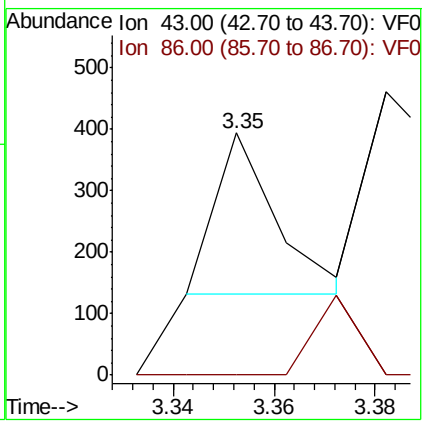


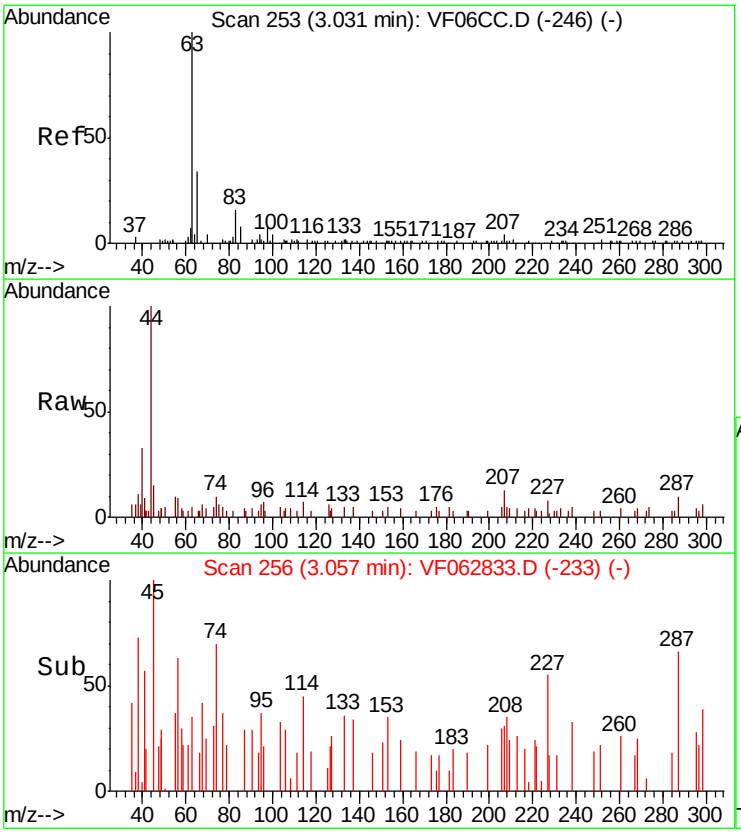
#23
Vinyl Acetate
Concen: 33.658 ug/l
RT: 3.35 min Scan# 286
Delta R.T. -0.02 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 222

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.2	12.2#

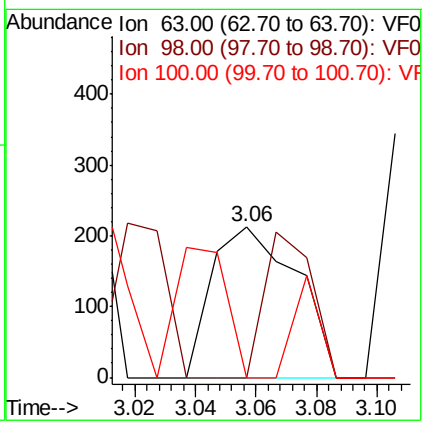


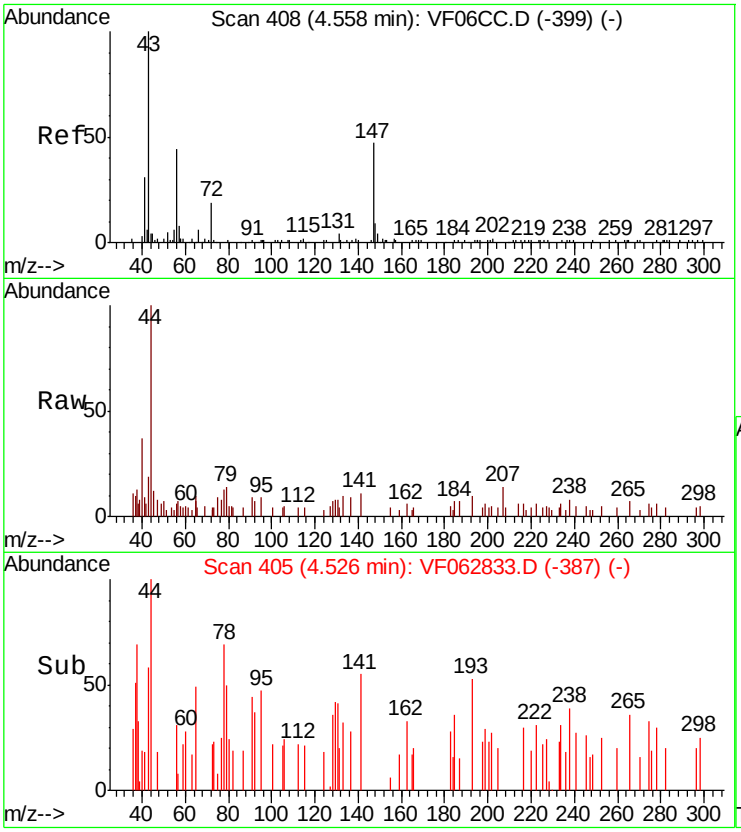


#24
1,1-Dichloroethane
Concen: 57.414 ug/l
RT: 3.06 min Scan# 256
Delta R.T. 0.02 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 63 Resp: 413

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



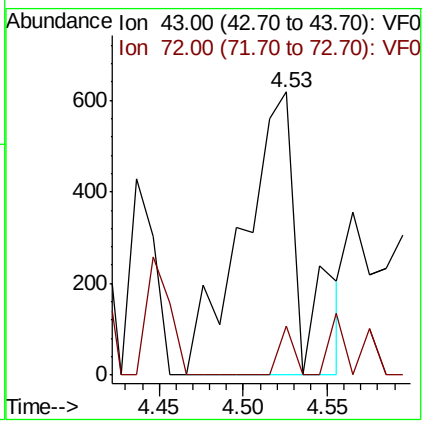


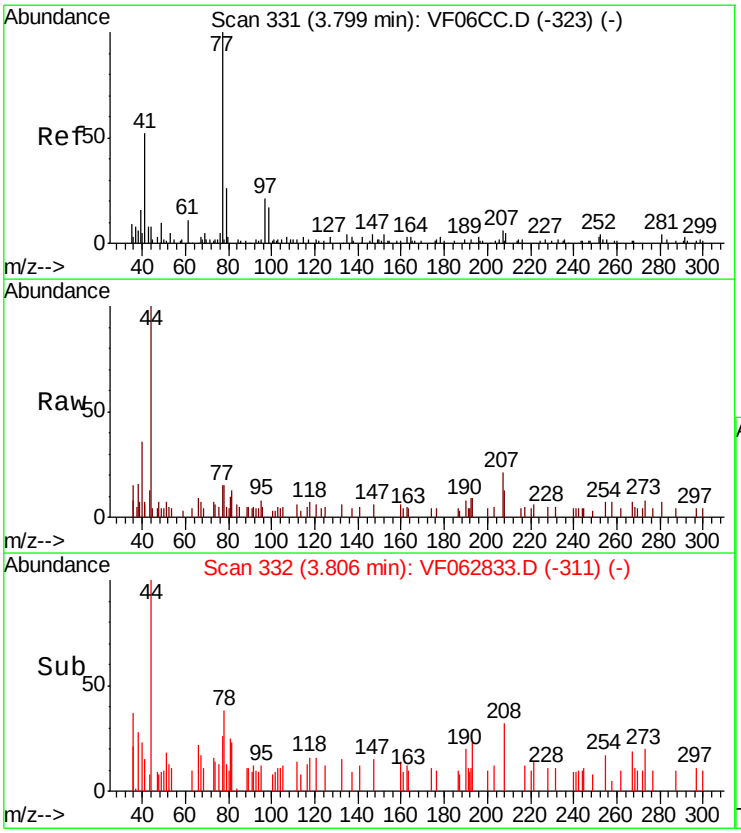
#25
2-Butanone
Concen: 781.448 ug/l
RT: 4.53 min Scan# 405
Delta R.T. -0.03 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 1515

Ion	Ratio	Lower	Upper
43	100		
72	40.3	21.4	32.0#

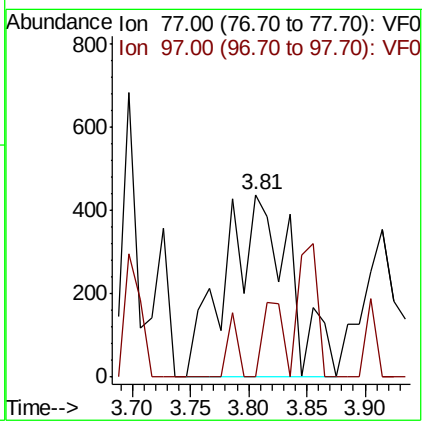


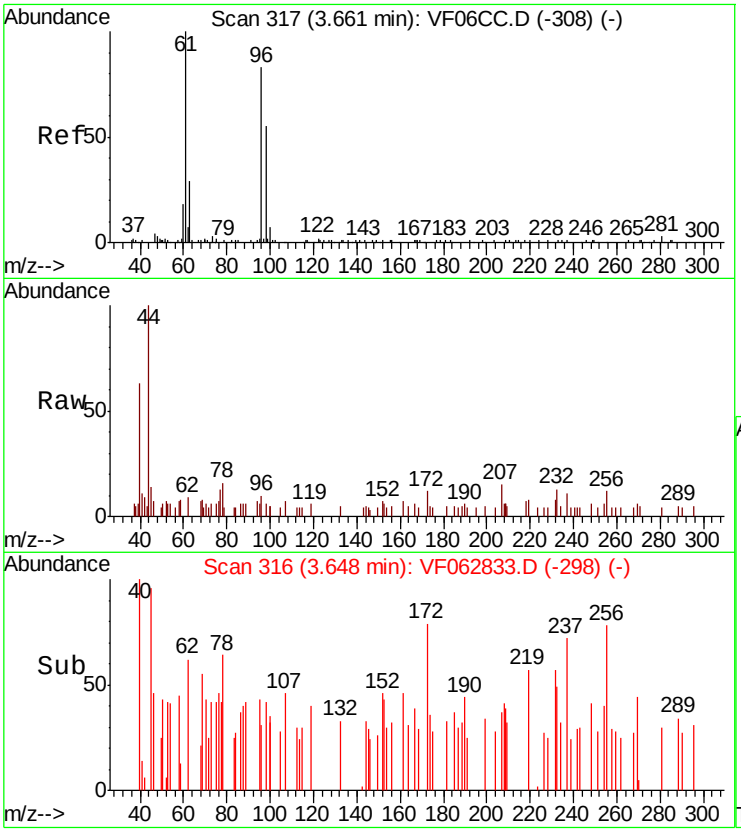


#26
2,2-Dichloropropane
Concen: 410.829 ug/l
RT: 3.81 min Scan# 332
Delta R.T. 0.00 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 77 Resp: 1678

Ion	Ratio	Lower	Upper
77	100		
97	0.0	12.4	37.4#



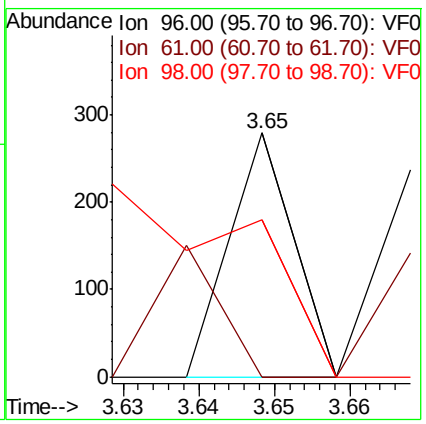


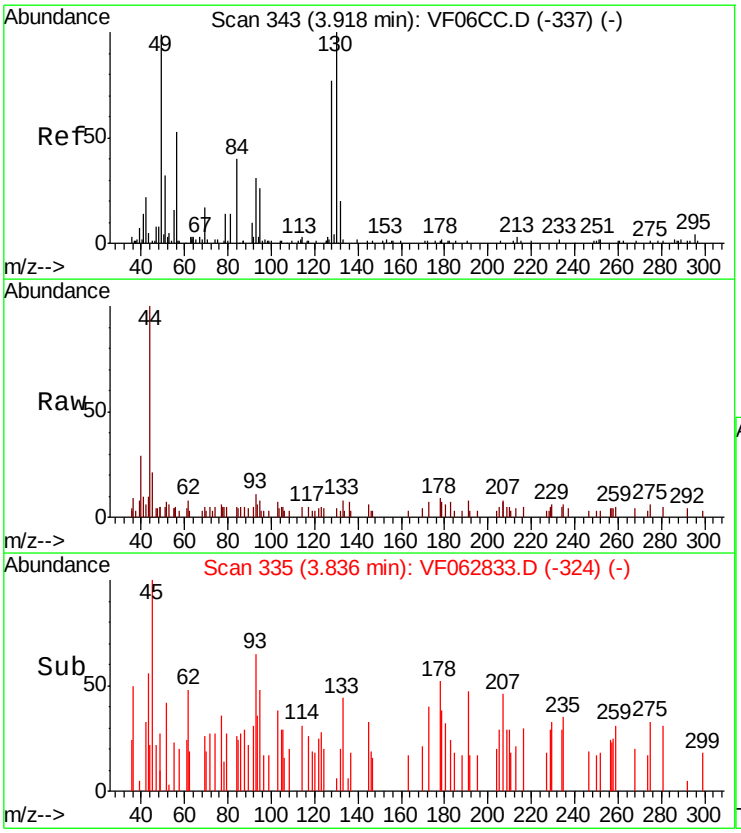
#27
cis-1,2-Dichloroethene
Concen: 22.397 ug/l
RT: 3.65 min Scan# 316
Delta R.T. -0.03 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 165

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	213.8
98	64.5	0.0	127.0

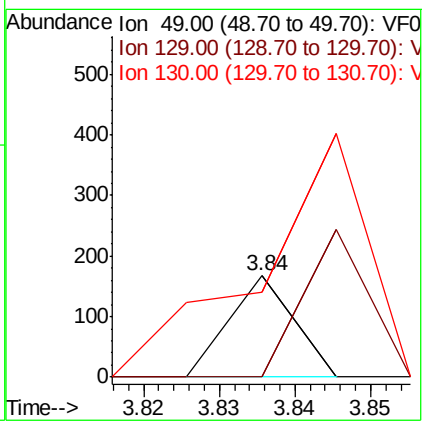


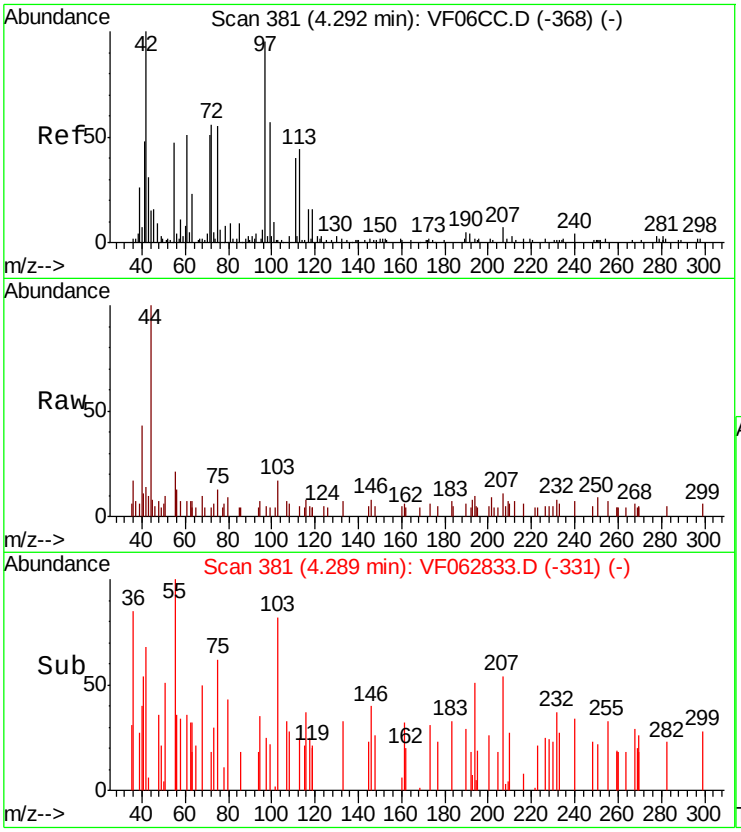


#28
Bromochloromethane
Concen: 25.301 ug/l
RT: 3.84 min Scan# 335
Delta R.T. -0.09 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 49 Resp: 99

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.4
130	83.8	79.2	118.8



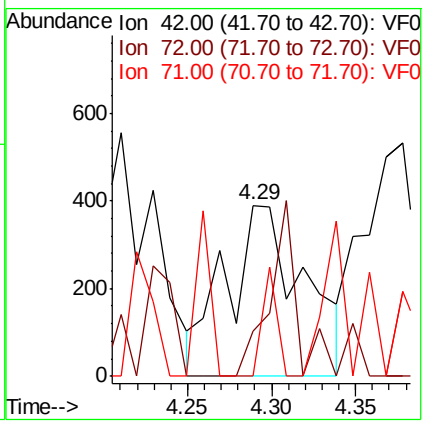


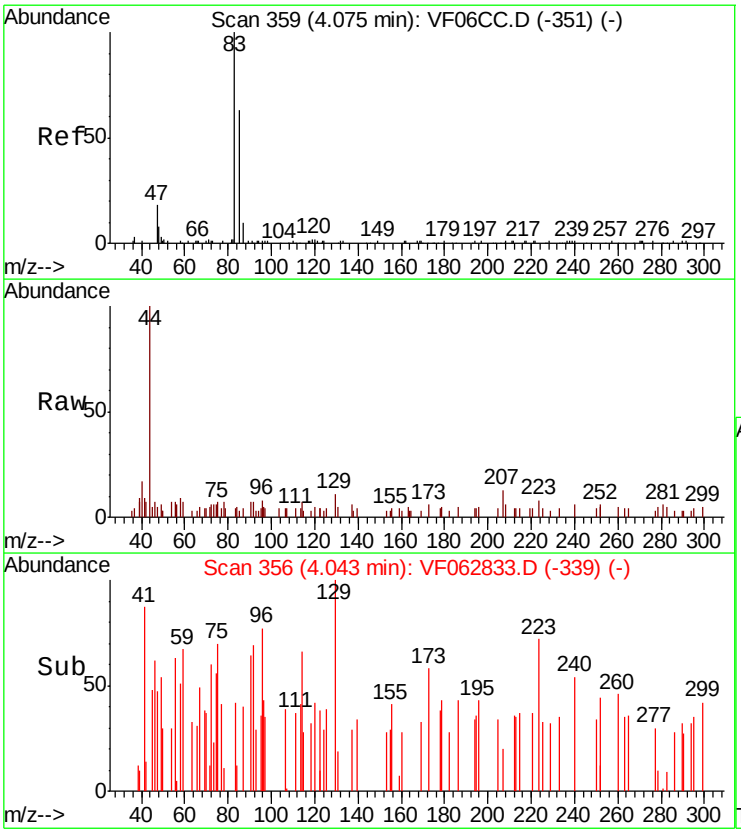
#29
Tetrahydrofuran
Concen: 1666.888 ug/l
RT: 4.29 min Scan# 381
Delta R.T. -0.01 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 42 Resp: 1236

Ion	Ratio	Lower	Upper
42	100		
72	42.0	39.0	58.6
71	11.9	36.9	55.3#

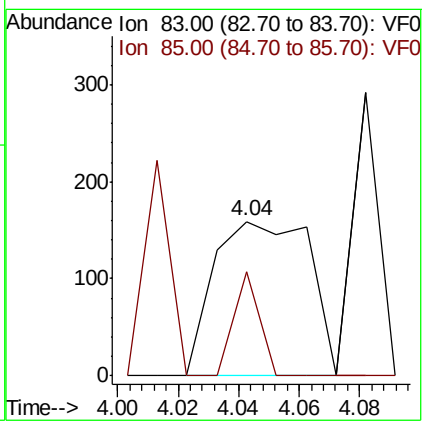


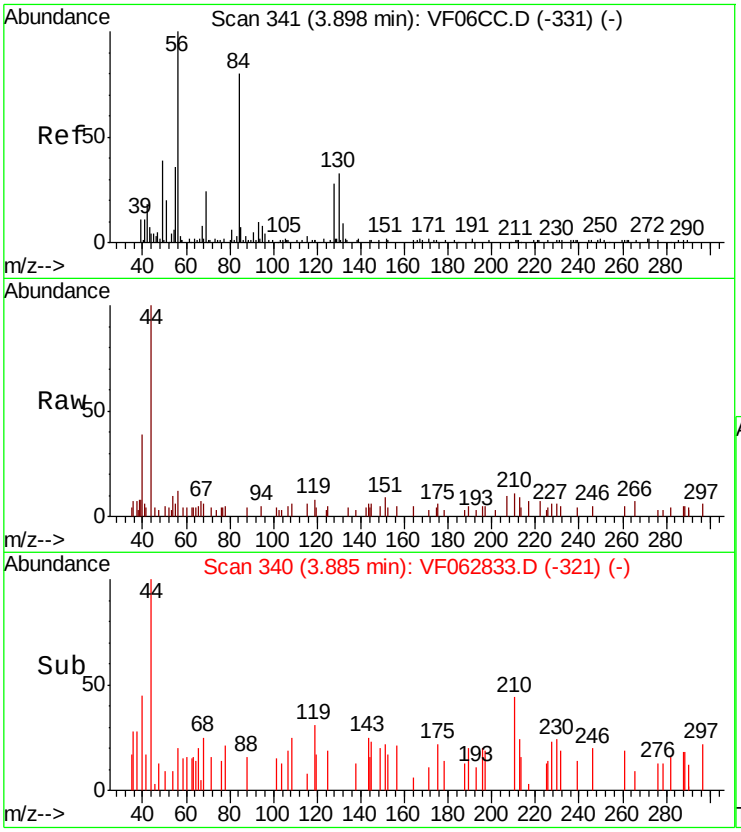


#30
Chloroform
Concen: 34.326 ug/l
RT: 4.04 min Scan# 356
Delta R.T. -0.03 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 83 Resp: 348

Ion	Ratio	Lower	Upper
83	100		
85	67.3	55.0	82.6



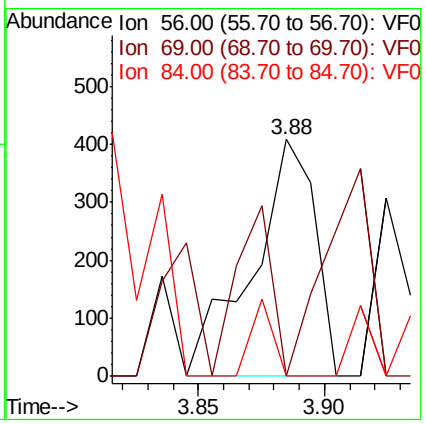


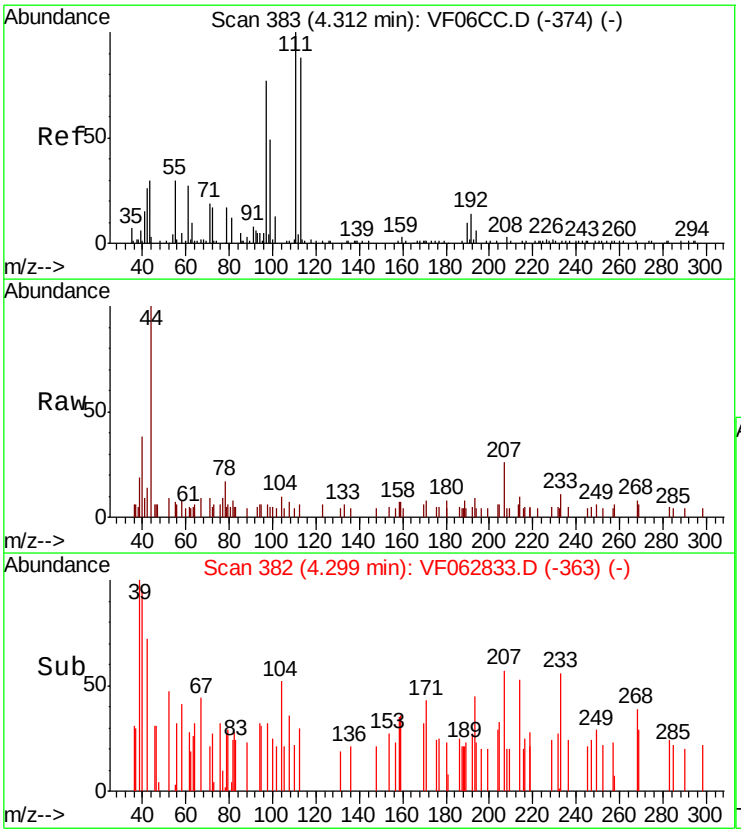
#31
Cyclohexane
Concen: 72.596 ug/l
RT: 3.88 min Scan# 340
Delta R.T. -0.02 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 707

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

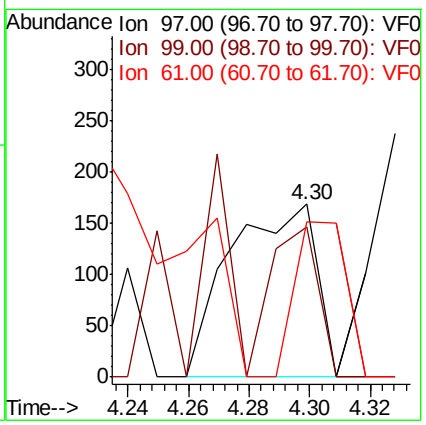


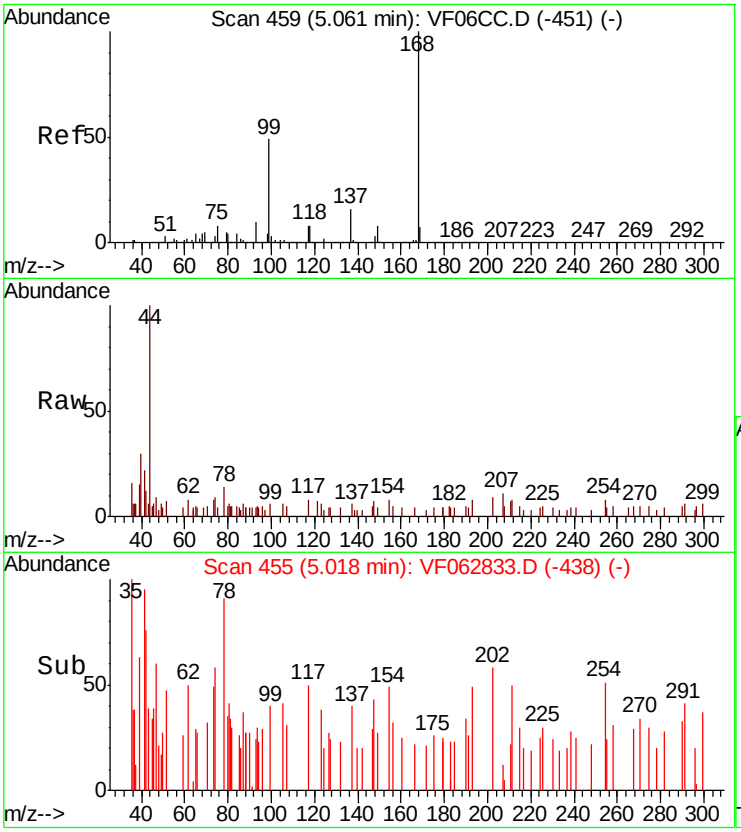


#32
1,1,1-Trichloroethane
Concen: 56.584 ug/l
RT: 4.30 min Scan# 382
Delta R.T. -0.02 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 97 Resp: 334

Ion	Ratio	Lower	Upper
97	100		
99	87.0	51.7	77.5#
61	89.9	38.9	58.3#



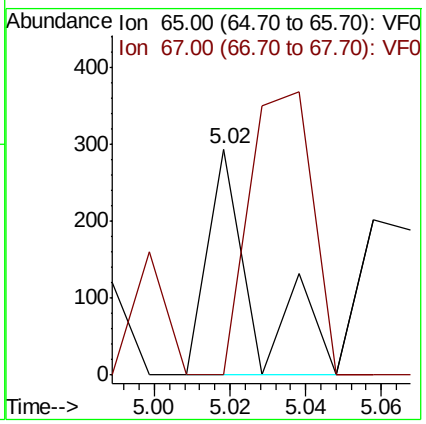


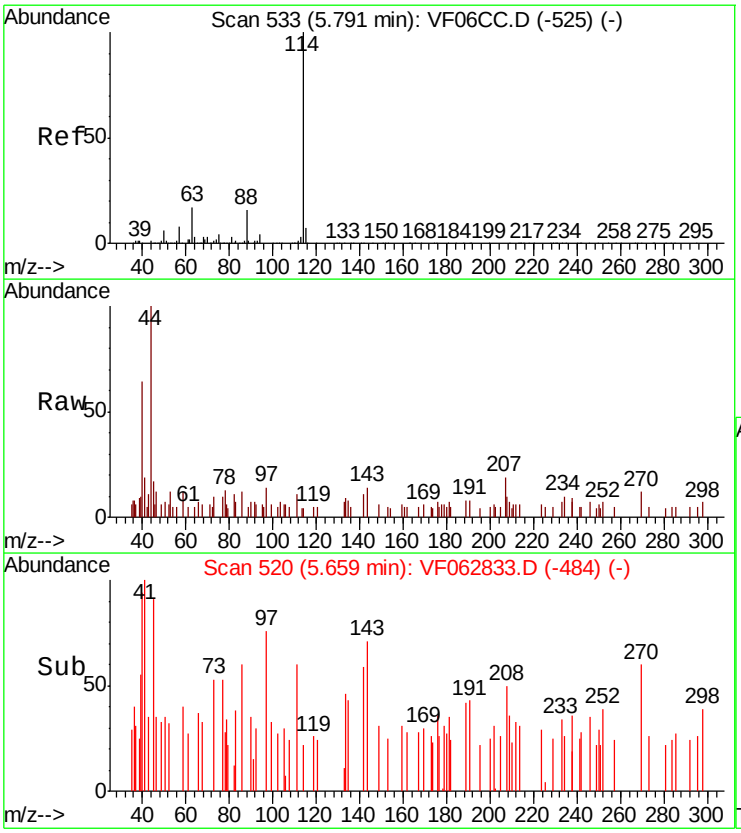
#33
1,2-Dichloroethane-d4
Concen: 69.557 ug/l
RT: 5.02 min Scan# 455
Delta R.T. -0.03 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 65 Resp: 253

Ion	Ratio	Lower	Upper
65	100		
67	0.0	0.0	121.2

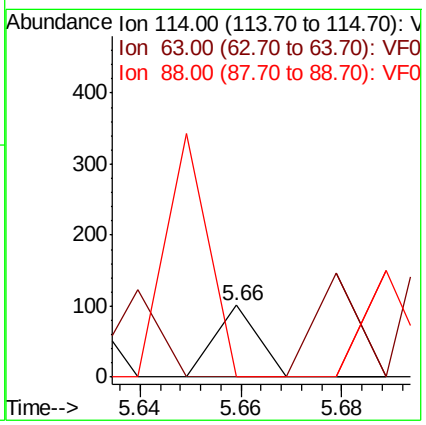


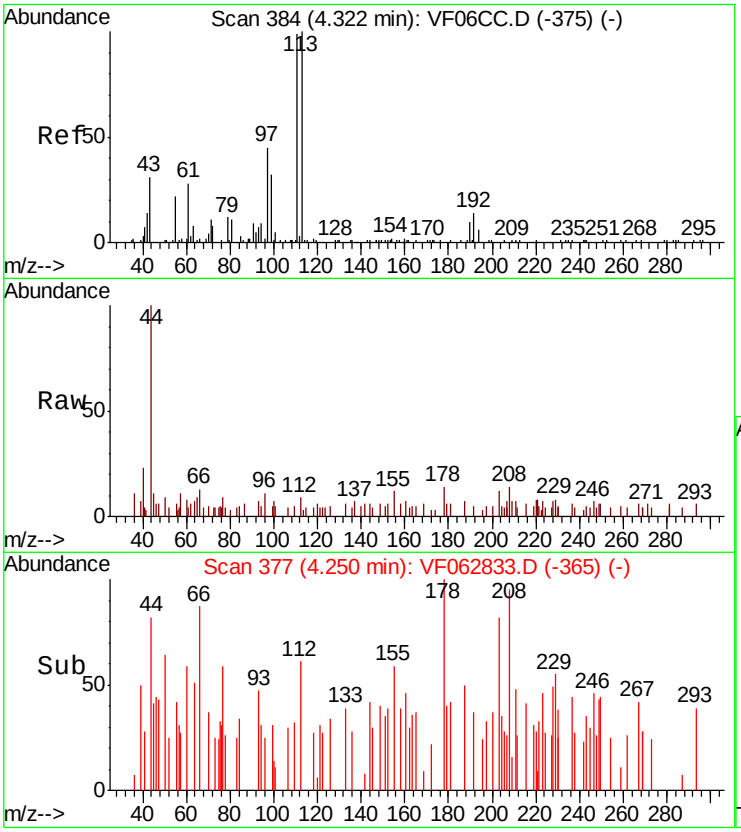


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 520
Delta R.T. -0.14 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:114 Resp: 60

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



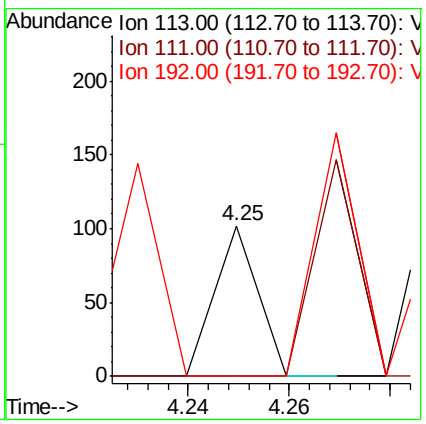


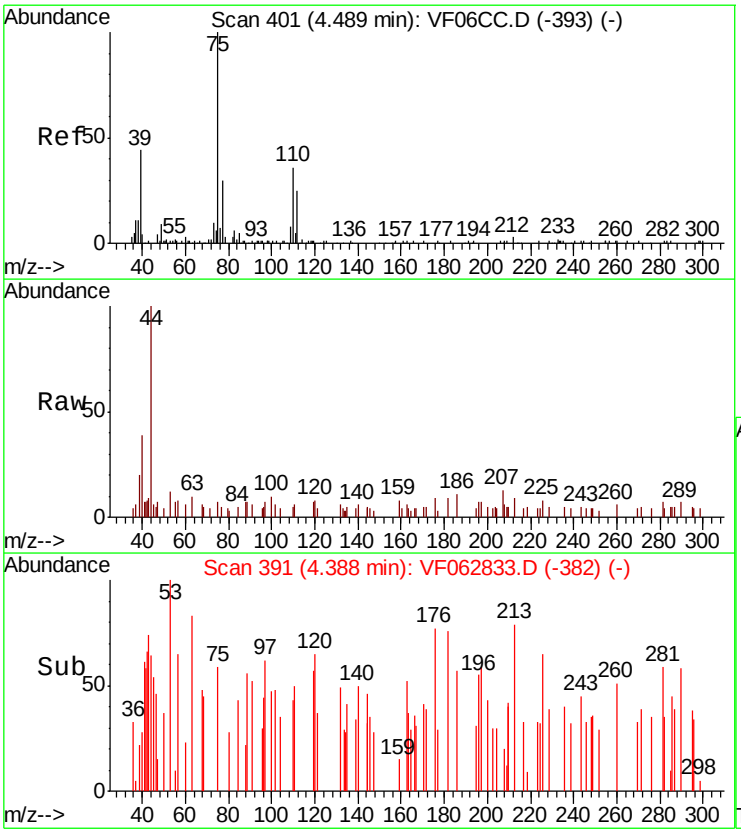
#35
Dibromofluoromethane
Concen: 132.336 ug/l
RT: 4.25 min Scan# 377
Delta R.T. -0.08 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:113 Resp: 60

Ion	Ratio	Lower	Upper
113	100		
111	0.0	81.9	122.9#
192	0.0	15.1	22.7#

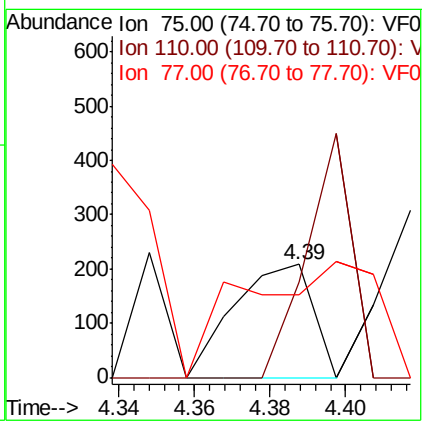


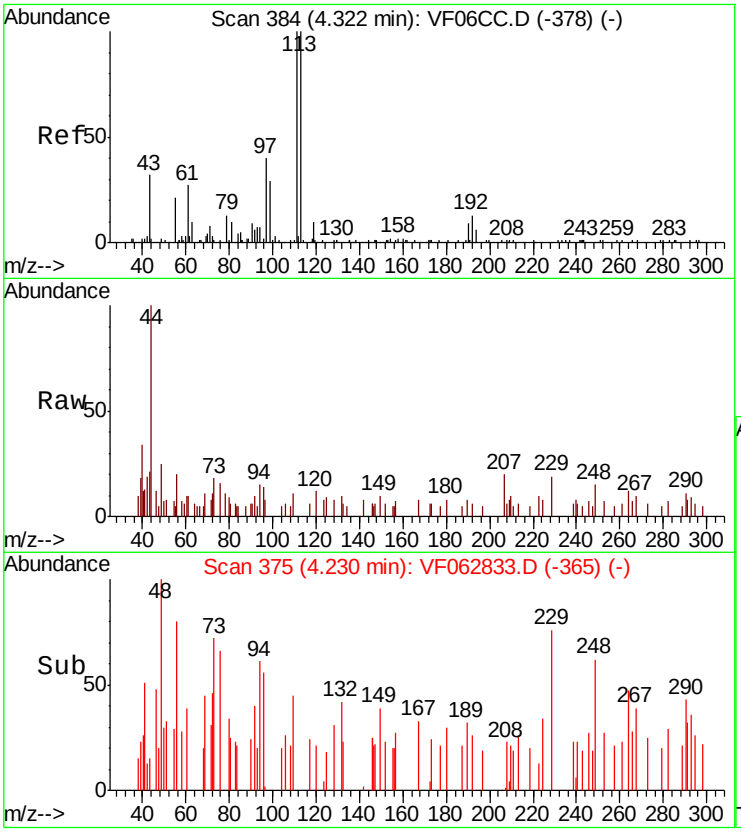


#36
1,1-Dichloropropene
Concen: 543.129 ug/l
RT: 4.39 min Scan# 391
Delta R.T. -0.11 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 75 Resp: 300

Ion	Ratio	Lower	Upper
75	100		
110	85.1	19.4	58.1#
77	73.6	25.4	38.2#



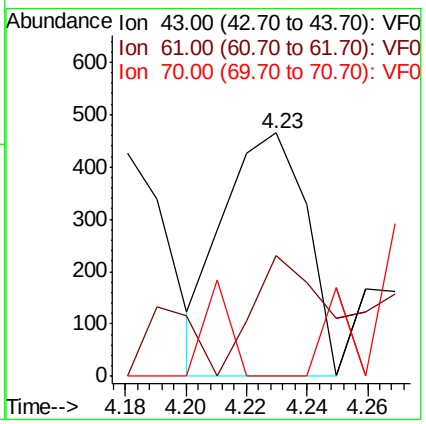


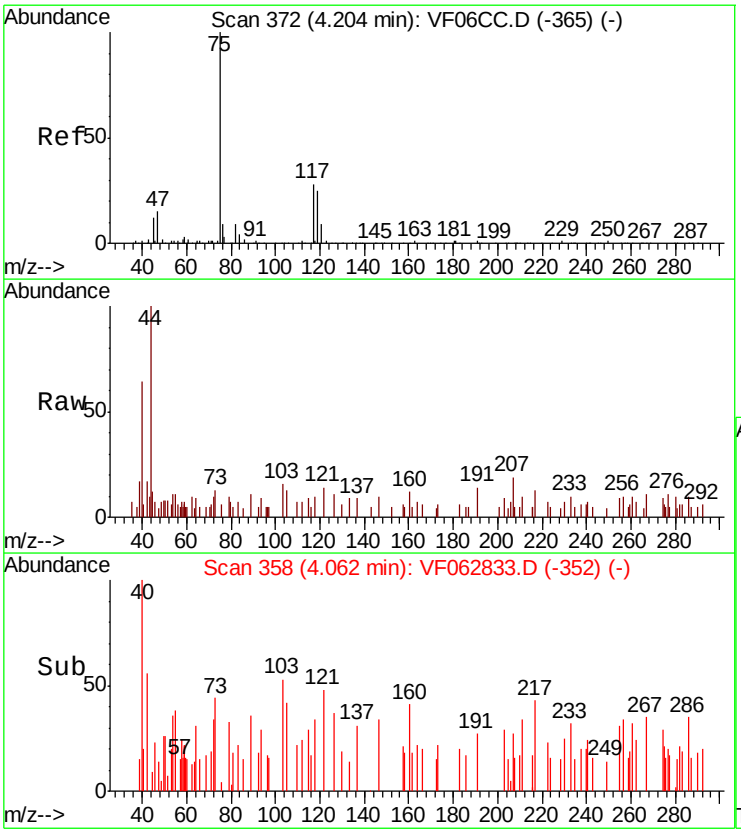
#37
Ethyl Acetate
Concen: 4200.892 ug/l
RT: 4.23 min Scan# 375
Delta R.T. -0.10 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 887

Ion	Ratio	Lower	Upper
43	100		
61	49.7	59.1	88.7#
70	0.0	10.1	15.1#

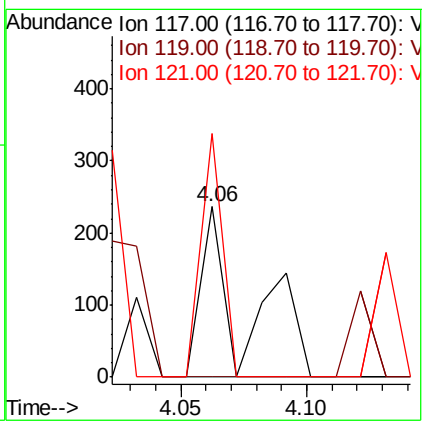


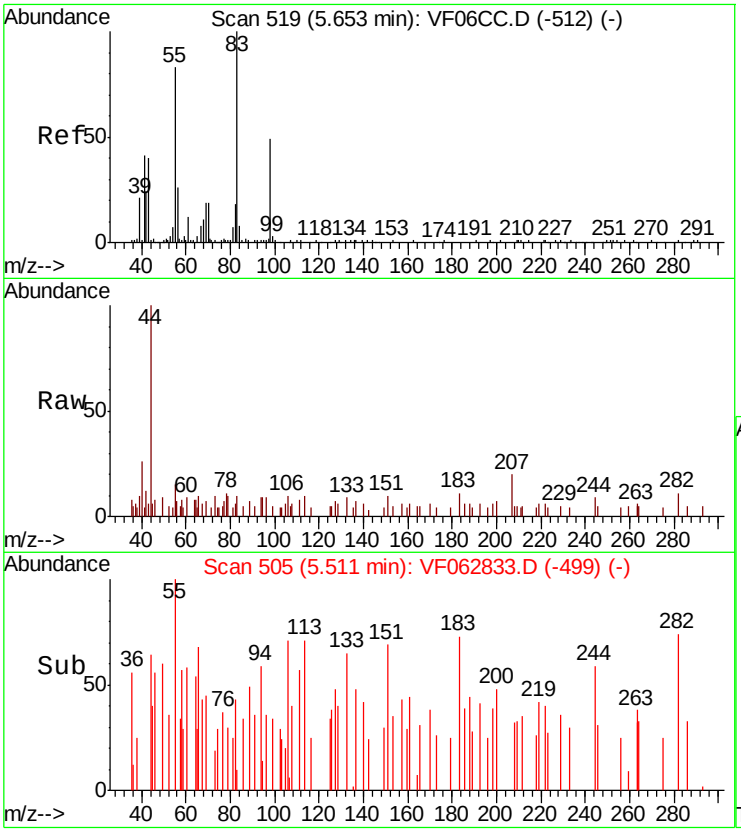


#38
Carbon Tetrachloride
Concen: 768.813 ug/l
RT: 4.06 min Scan# 358
Delta R.T. -0.14 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:117 Resp: 287

Ion	Ratio	Lower	Upper
117	100		
119	0.0	78.2	117.2#
121	143.2	28.2	42.2#



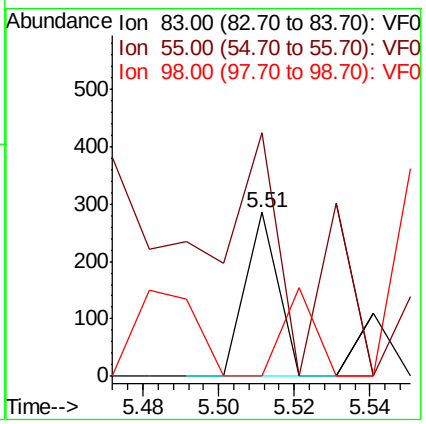


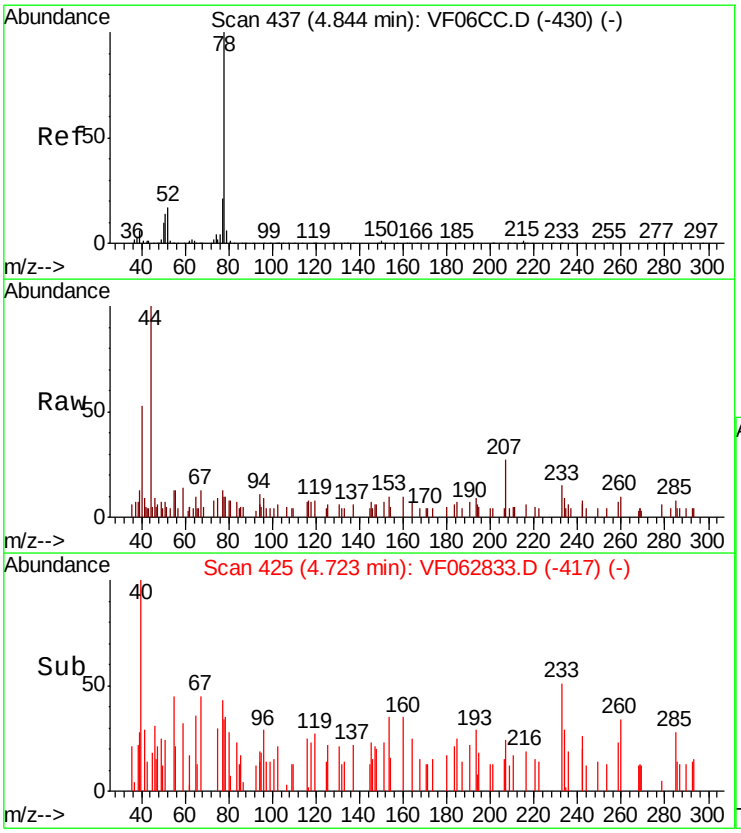
#39
Methylcyclohexane
Concen: 245.833 ug/l
RT: 5.51 min Scan# 505
Delta R.T. -0.14 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 169

Ion	Ratio	Lower	Upper
83	100		
55	148.8	61.6	92.4#
98	0.0	37.4	56.2#

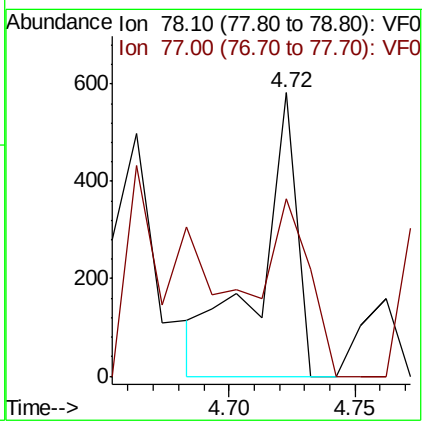


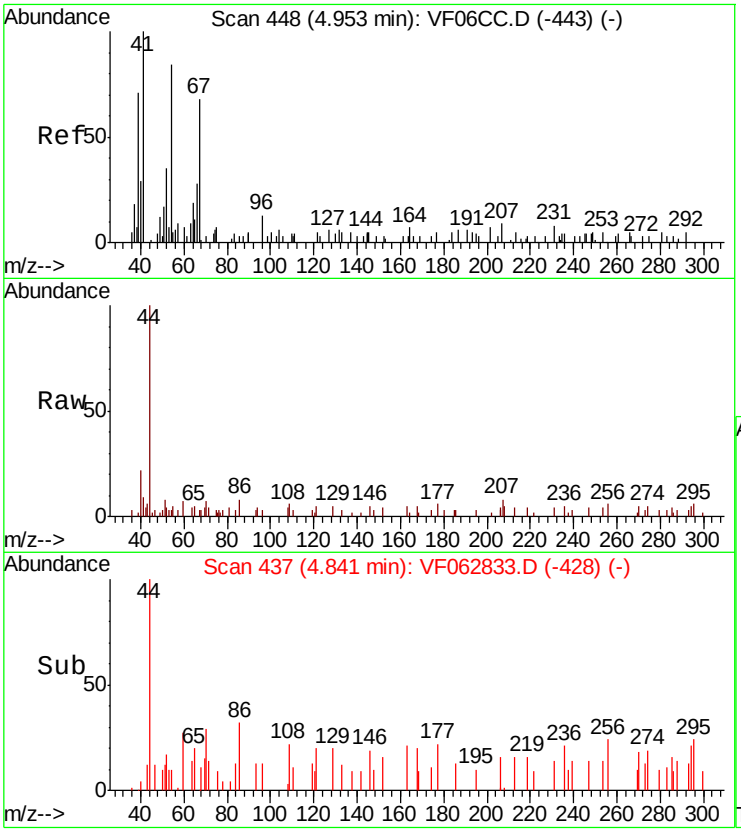


#40
Benzene
Concen: 370.749 ug/l
RT: 4.72 min Scan# 425
Delta R.T. -0.12 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 78 Resp: 596

Ion	Ratio	Lower	Upper
78	100		
77	62.4	18.9	28.3#



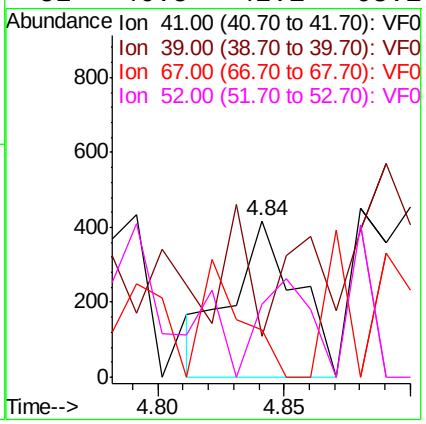


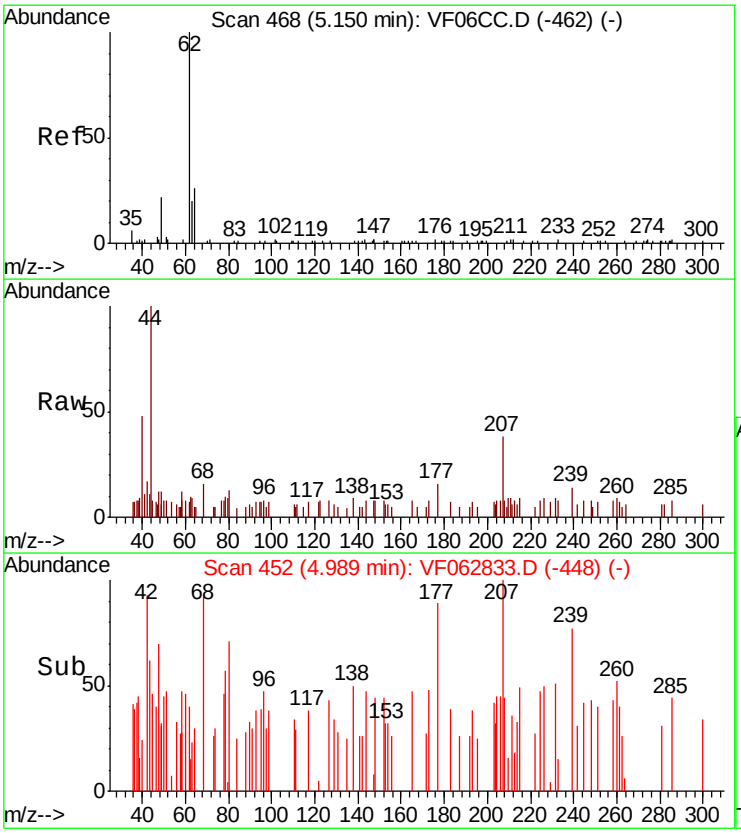
#41
Methacrylonitrile
Concen: 6363.928 ug/l
RT: 4.84 min Scan# 437
Delta R.T. -0.11 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 747

Ion	Ratio	Lower	Upper
41	100		
39	26.4	42.0	63.0#
67	30.0	61.4	92.0#
52	46.5	42.1	63.1

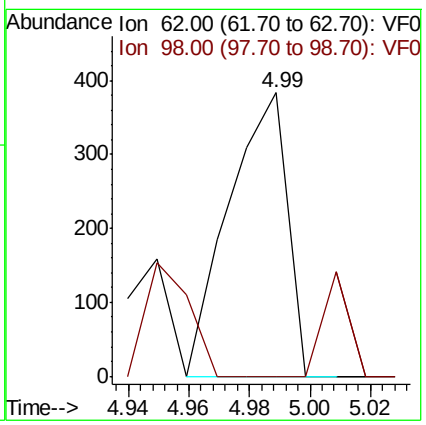


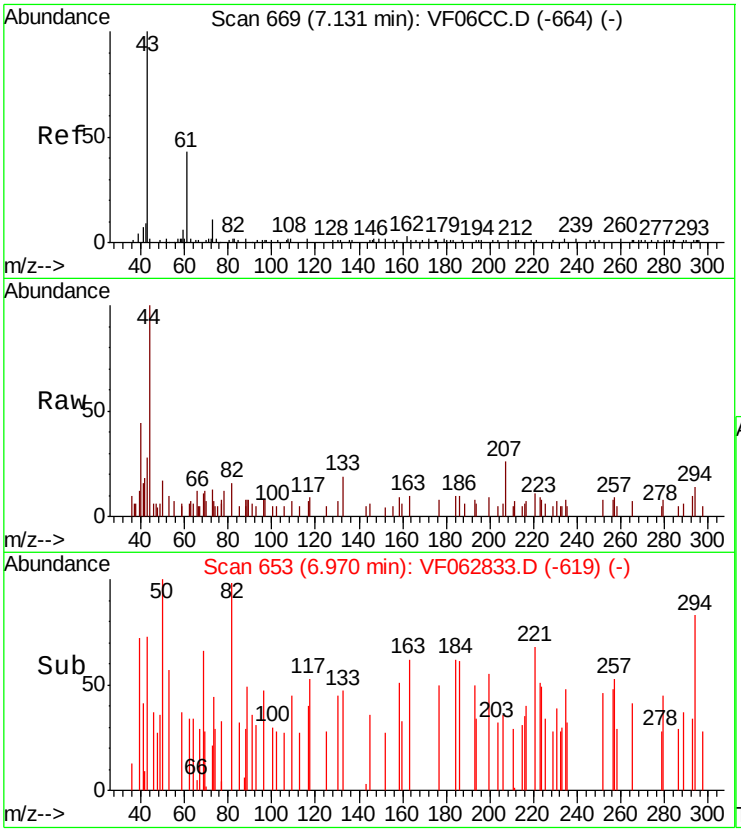


#42
1,2-Dichloroethane
Concen: 1697.495 ug/l
RT: 4.99 min Scan# 452
Delta R.T. -0.16 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 62 Resp: 519

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	24.0



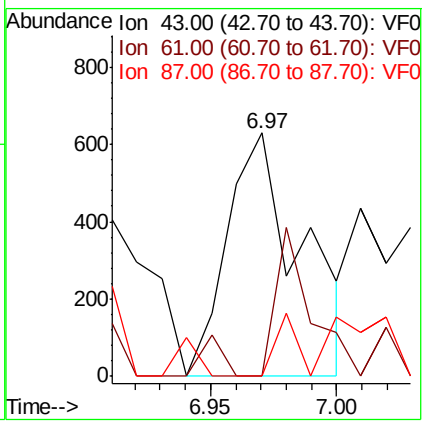


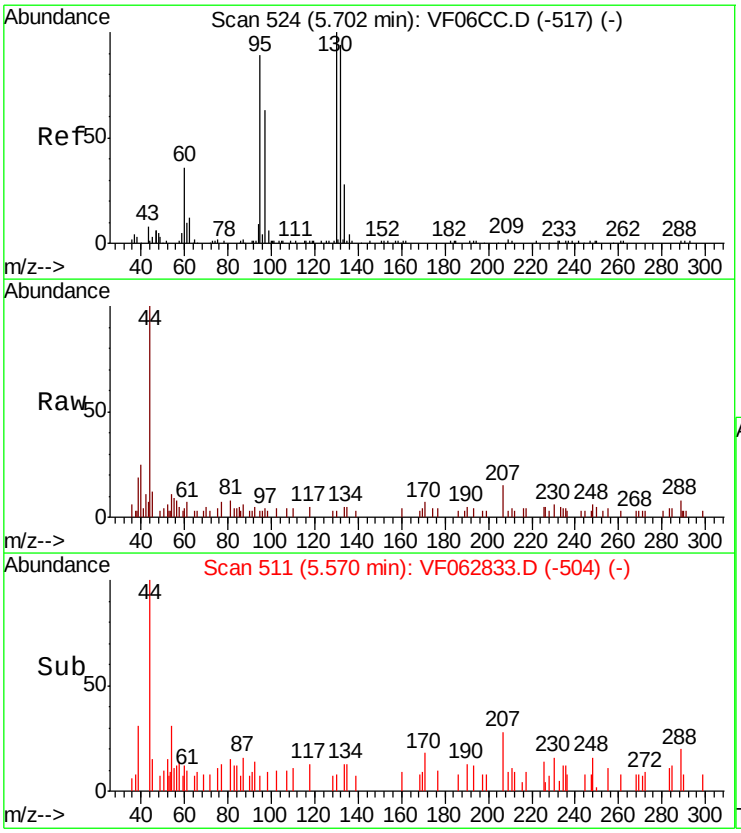
#43
Isopropyl Acetate
Concen: 4632.062 ug/l
RT: 6.97 min Scan# 653
Delta R.T. -0.16 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 1292

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

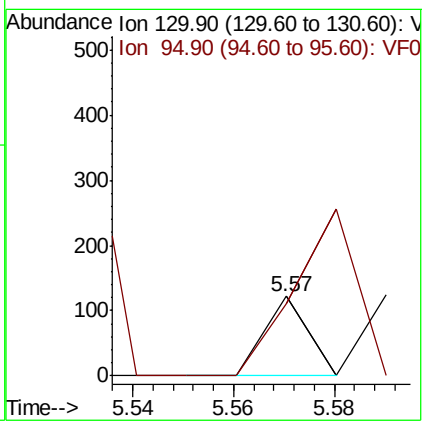


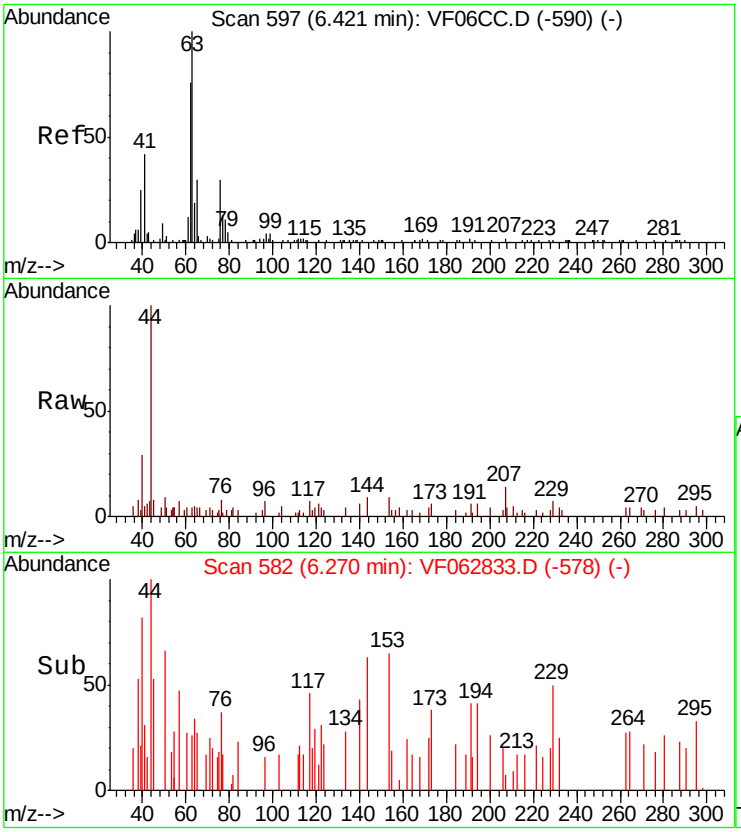


#44
Trichloroethene
Concen: 158.699 ug/l
RT: 5.57 min Scan# 511
Delta R.T. -0.13 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:130 Resp: 72

Ion	Ratio	Lower	Upper
130	100		
95	90.2	0.0	188.2



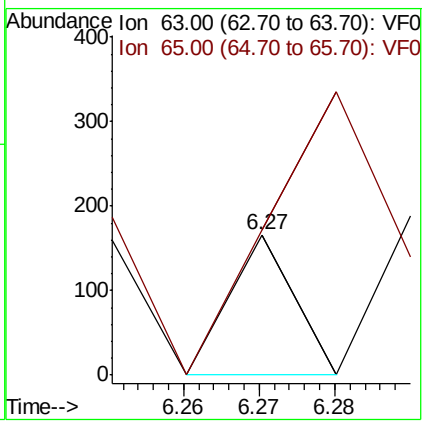


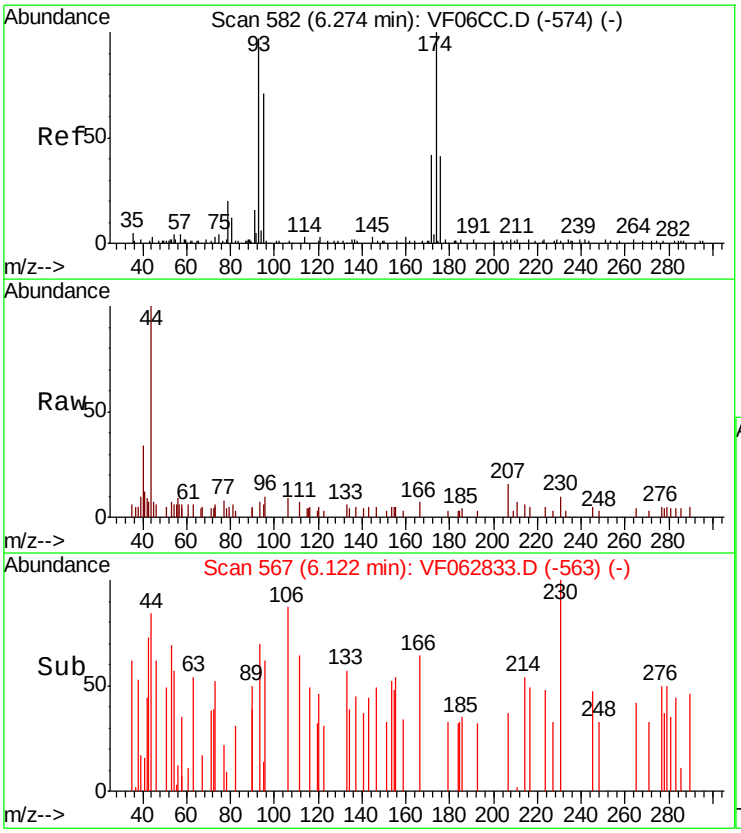
#45
1,2-Dichloropropane
Concen: 242.929 ug/l
RT: 6.27 min Scan# 582
Delta R.T. -0.16 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 98

Ion	Ratio	Lower	Upper
63	100		
65	103.6	24.2	36.2#

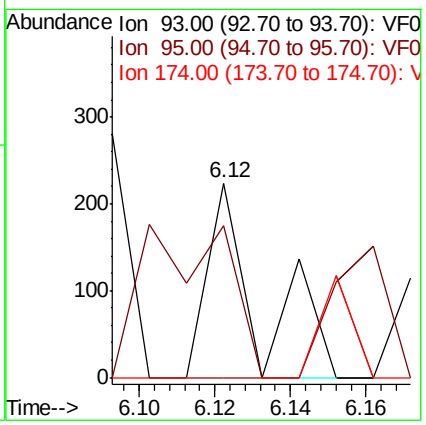


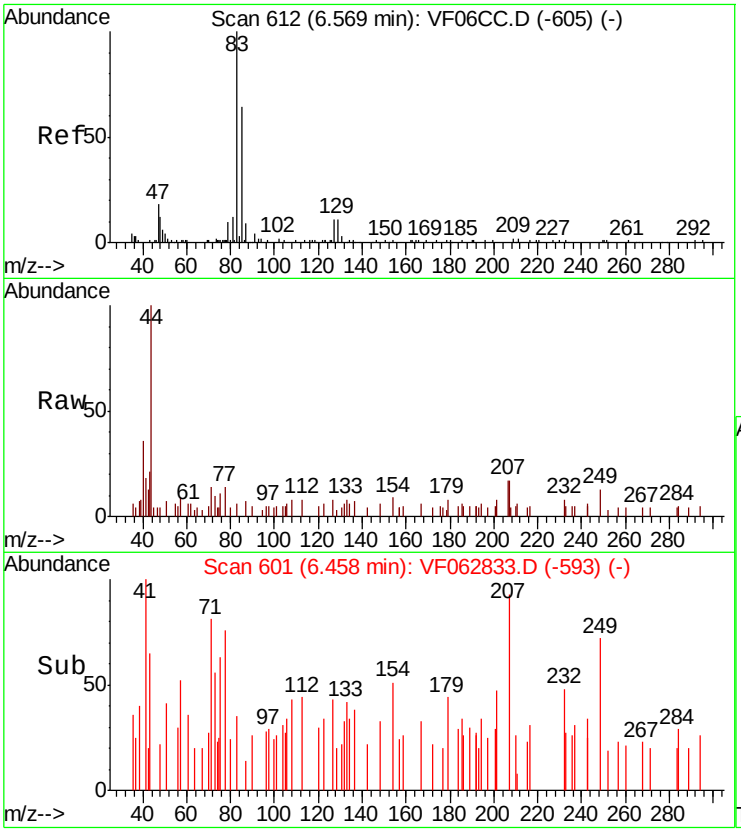


#46
Dibromomethane
Concen: 904.352 ug/l
RT: 6.12 min Scan# 567
Delta R.T. -0.16 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 93 Resp: 213

Ion	Ratio	Lower	Upper
93	100		
95	78.1	67.9	101.9
174	0.0	85.0	127.4#



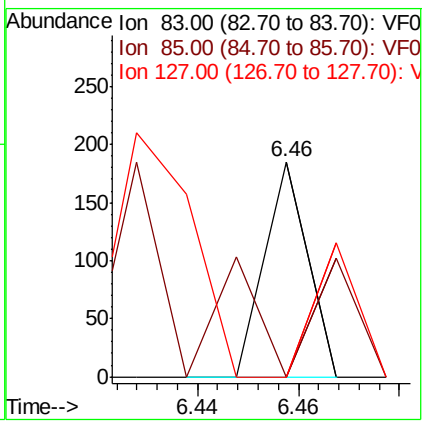


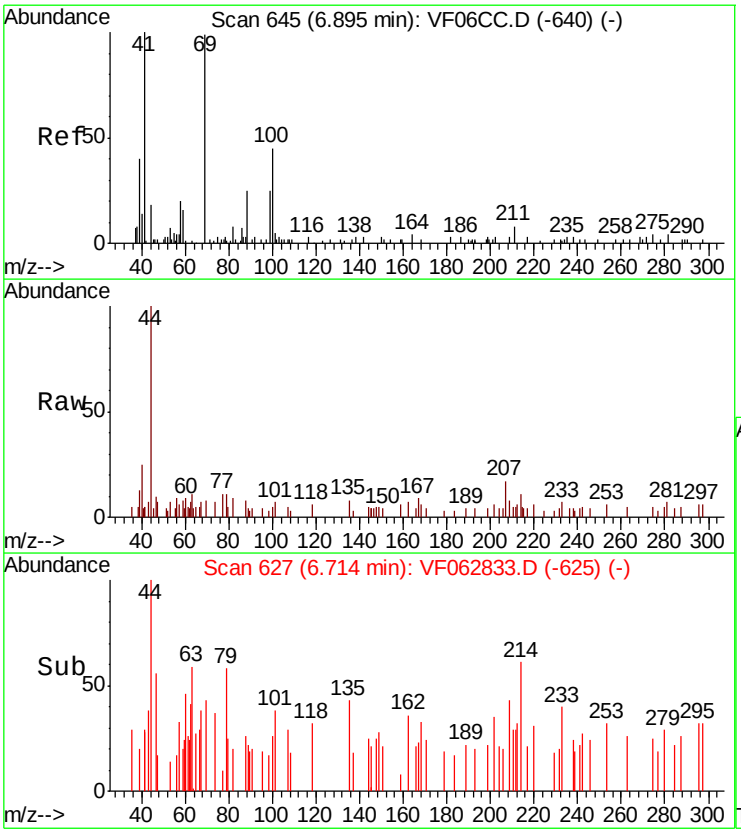
#47
Bromodichloromethane
Concen: 227.241 ug/l
RT: 6.46 min Scan# 601
Delta R.T. -0.12 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 109

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

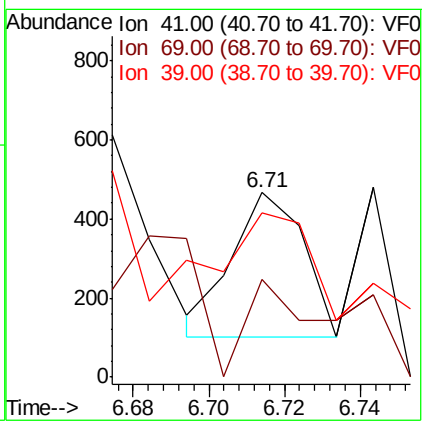


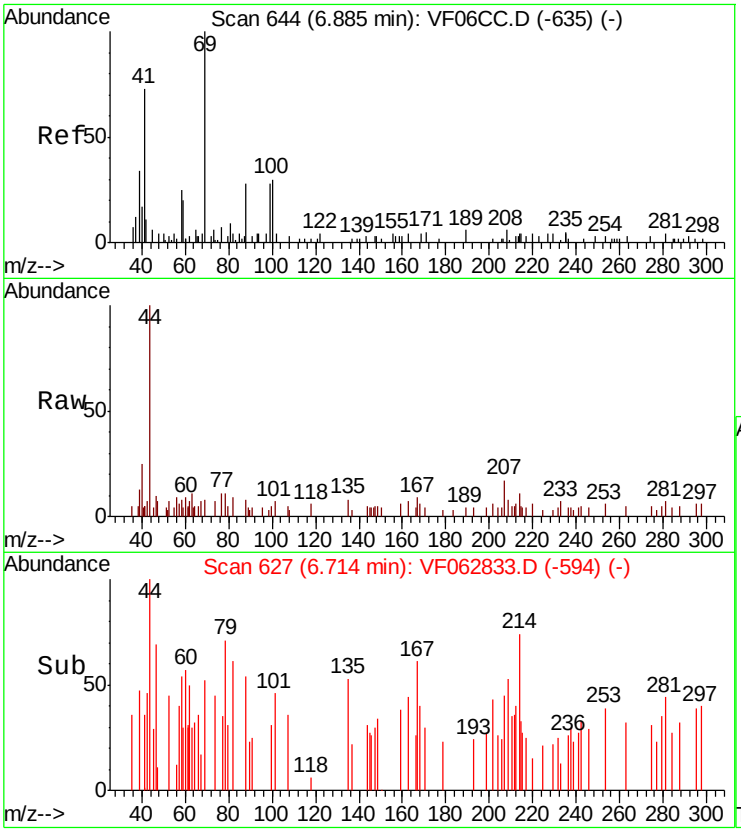


#48
Methyl methacrylate
Concen: 3297.428 ug/l
RT: 6.71 min Scan# 627
Delta R.T. -0.18 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 41 Resp: 474

Ion	Ratio	Lower	Upper
41	100		
69	53.3	79.4	119.2#
39	88.9	39.8	59.6#



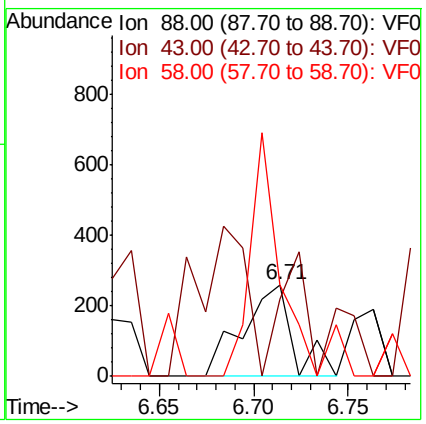


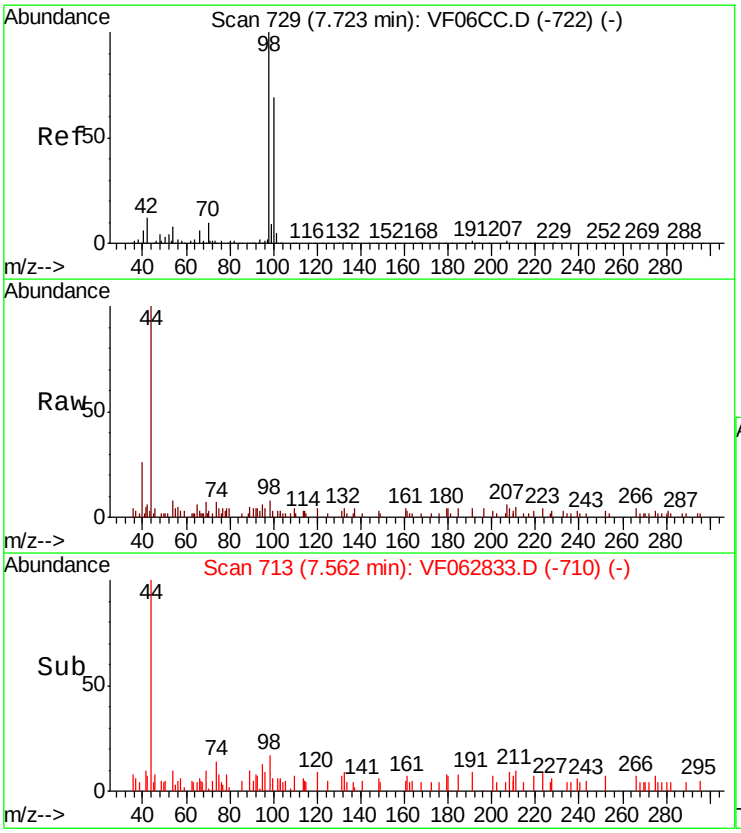
#49
1,4-Dioxane
Concen: 253857.290 ug/l
RT: 6.71 min Scan# 627
Delta R.T. -0.17 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 88 Resp: 481

Ion	Ratio	Lower	Upper
88	100		
43	84.9	34.8	52.2#
58	100.0	59.9	89.9#

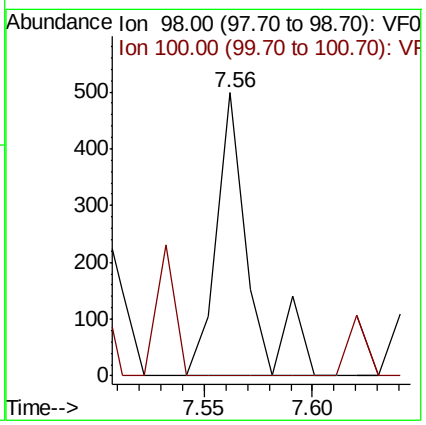


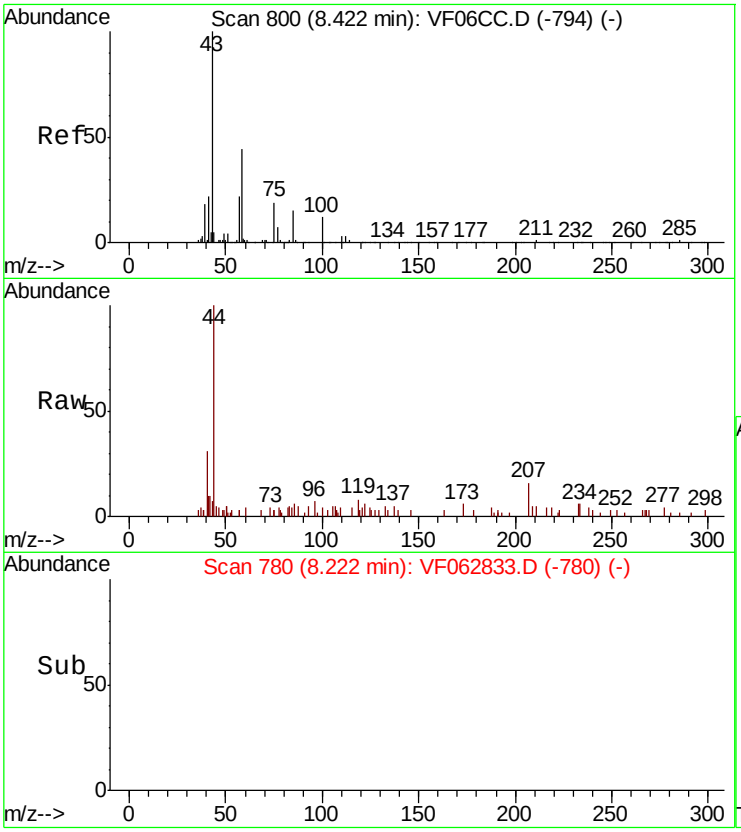


#50
Toluene-d8
Concen: 461.395 ug/l
RT: 7.56 min Scan# 713
Delta R.T. -0.17 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 98 Resp: 529

Ion	Ratio	Lower	Upper
98	100		
100	0.0	59.8	89.8#



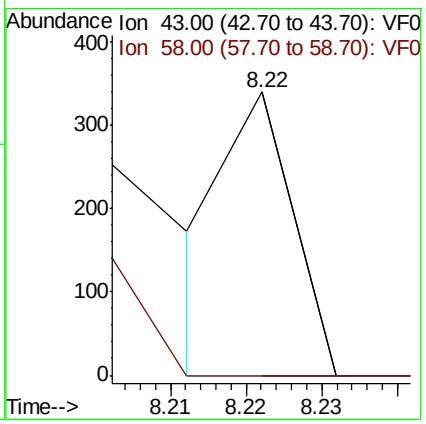


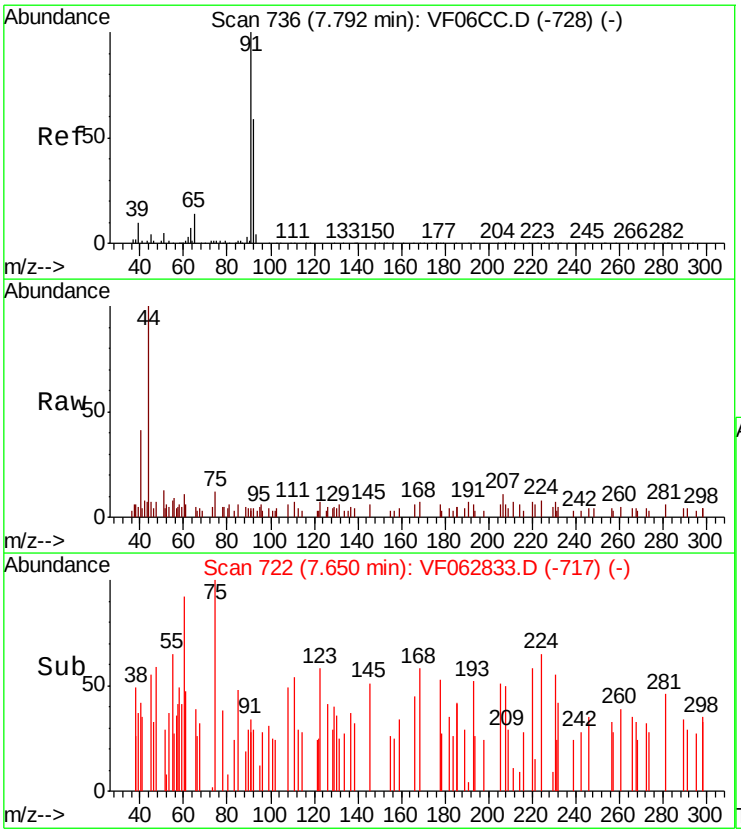
#51
4-Methyl-2-Pentanone
Concen: 1009.360 ug/l
RT: 8.22 min Scan# 780
Delta R.T. -0.20 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 201

Ion	Ratio	Lower	Upper
43	100		
58	0.0	35.5	53.3#

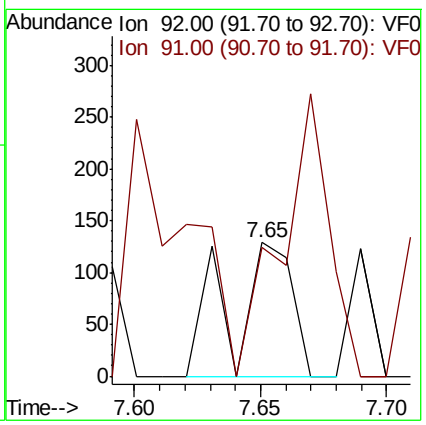


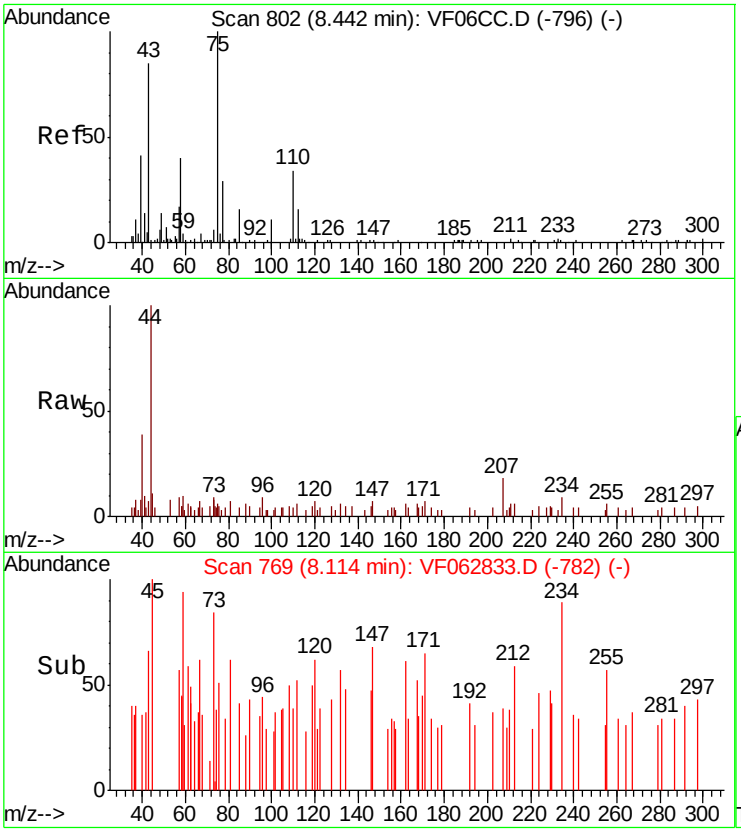


#52
Toluene
Concen: 251.777 ug/l
RT: 7.65 min Scan# 722
Delta R.T. -0.15 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 92 Resp: 218

Ion	Ratio	Lower	Upper
92	100		
91	96.1	123.2	184.8#



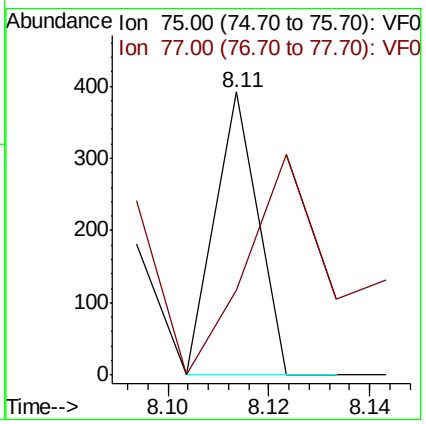


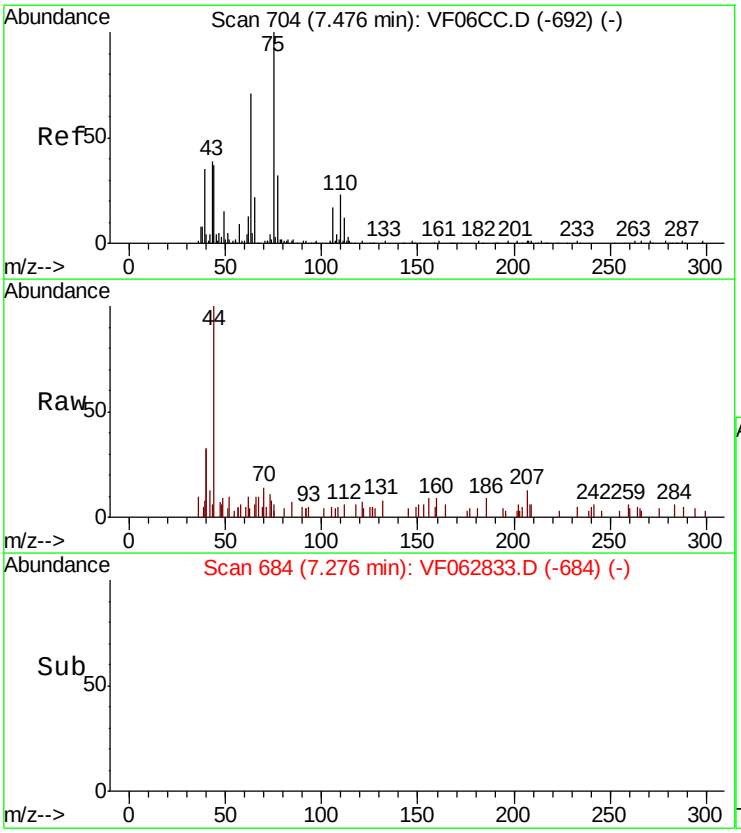
#53
t-1,3-Dichloropropene
Concen: 583.683 ug/l
RT: 8.11 min Scan# 769
Delta R.T. -0.33 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 232

Ion	Ratio	Lower	Upper
75	100		
77	29.8	25.7	38.5

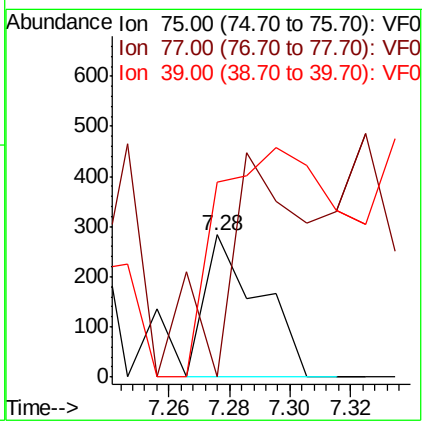


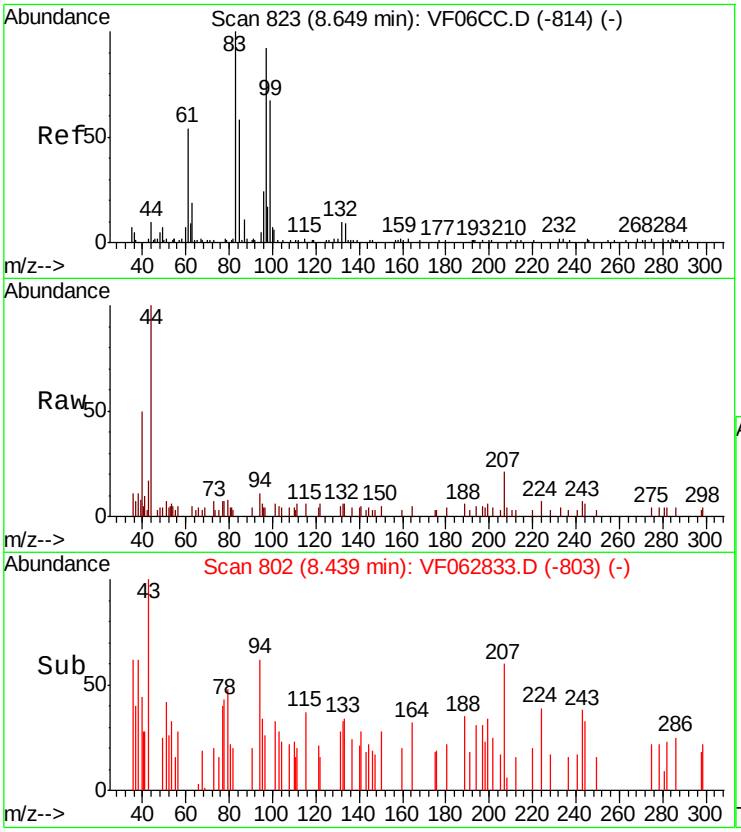


#54
cis-1,3-Dichloropropene
Concen: 620.488 ug/l
RT: 7.28 min Scan# 684
Delta R.T. -0.20 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 75 Resp: 357

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.8	38.8#
39	137.5	28.4	42.6#



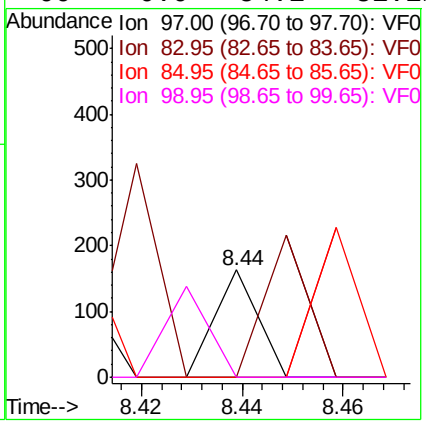


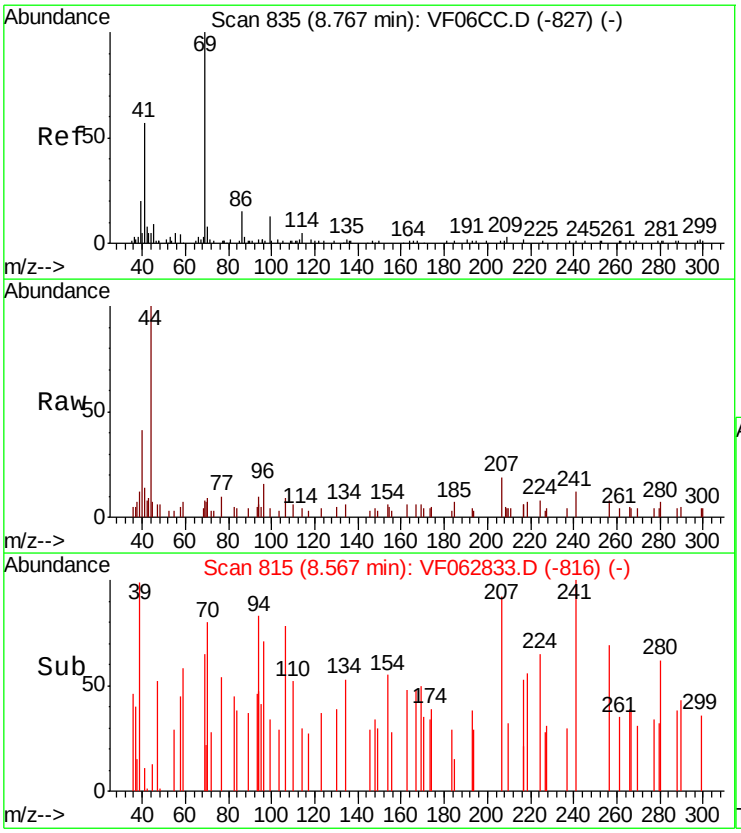
#55
1,1,2-Trichloroethane
Concen: 371.128 ug/l
RT: 8.44 min Scan# 802
Delta R.T. -0.21 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 97 Resp: 96

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

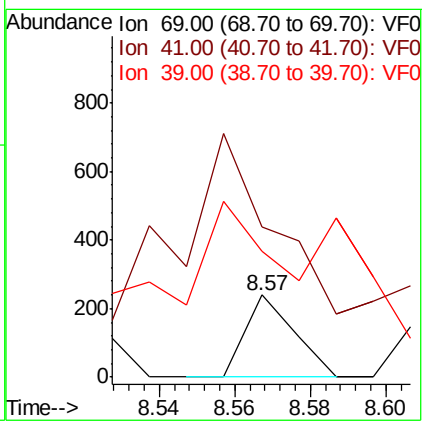


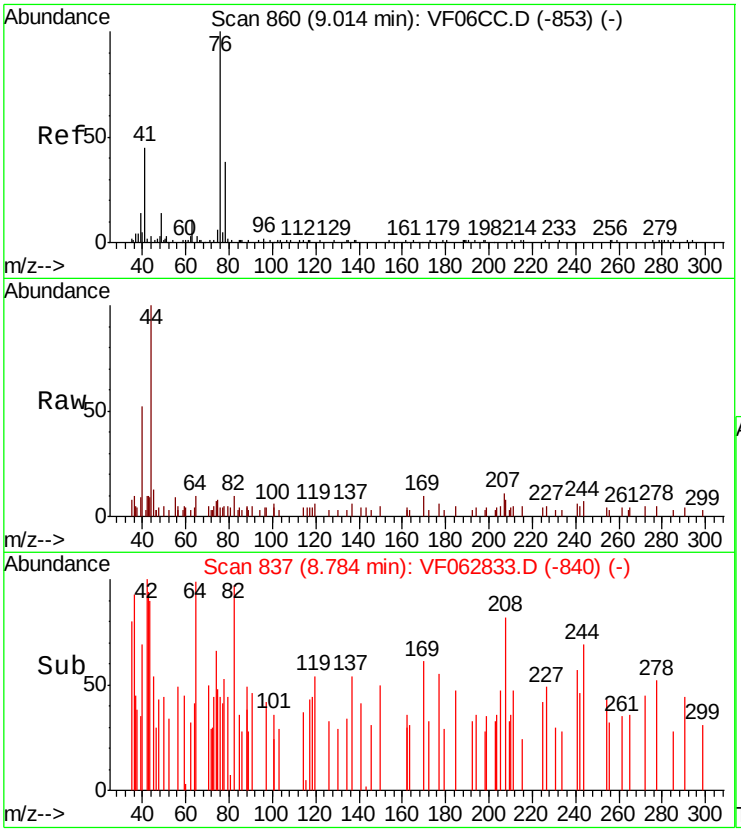


#56
Ethyl methacrylate
Concen: 763.837 ug/l
RT: 8.57 min Scan# 815
Delta R.T. -0.21 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 69 Resp: 212

Ion	Ratio	Lower	Upper
69	100		
41	98.4	46.6	69.8#
39	82.1	19.6	29.4#



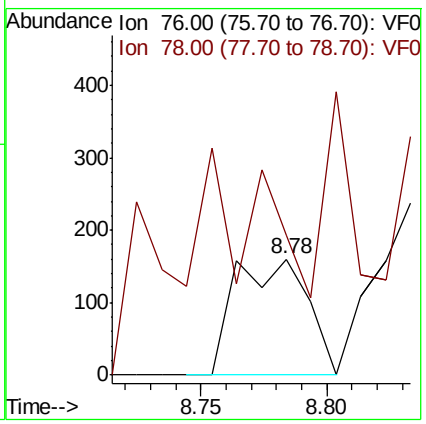


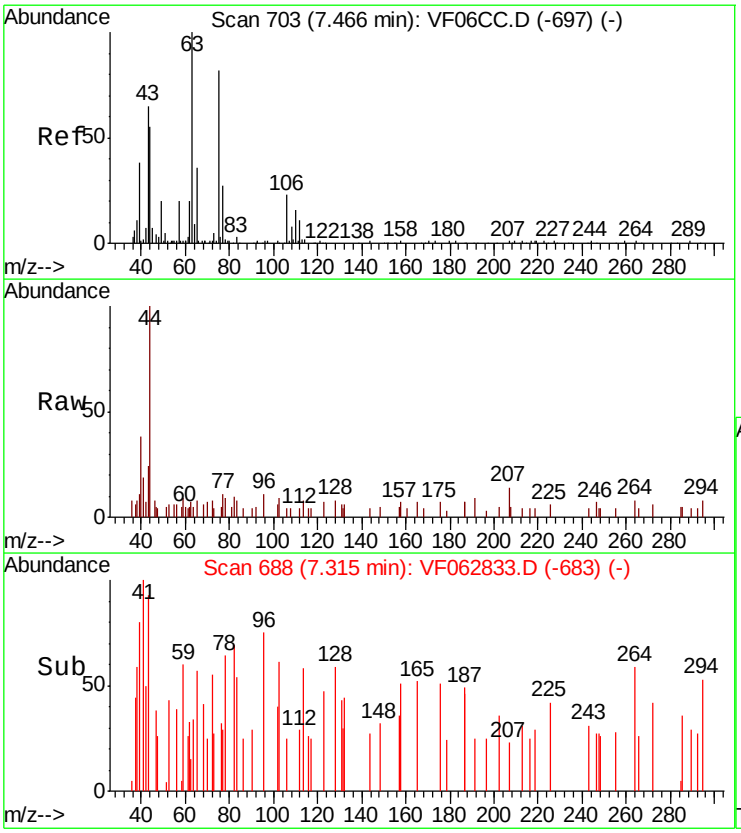
#57
1,3-Dichloropropane
Concen: 755.186 ug/l
RT: 8.78 min Scan# 837
Delta R.T. -0.23 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 319

Ion	Ratio	Lower	Upper
76	100		
78	120.6	26.8	40.2#

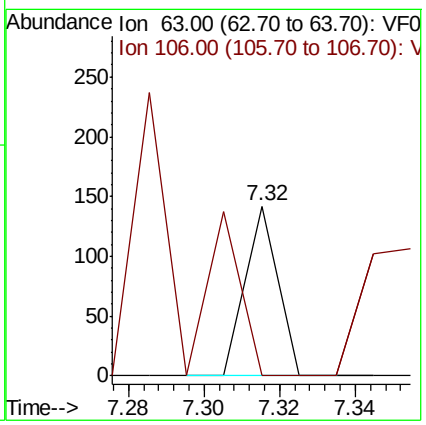


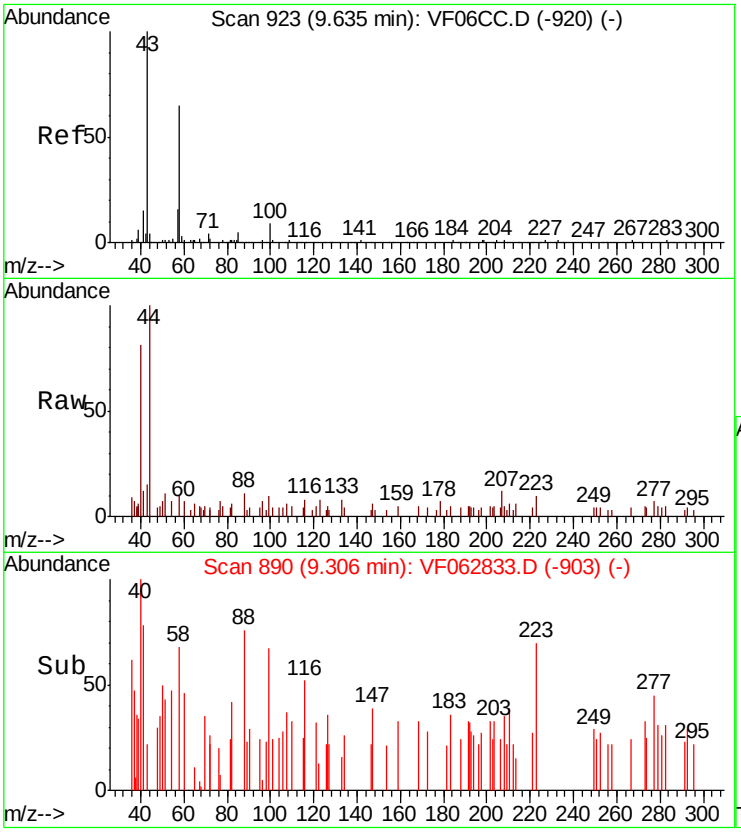


#58
2-Chloroethyl Vinyl ether
Concen: 865.986 ug/l
RT: 7.32 min Scan# 688
Delta R.T. -0.15 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 63 Resp: 84

Ion	Ratio	Lower	Upper
63	100		
106	0.0	19.5	29.3#



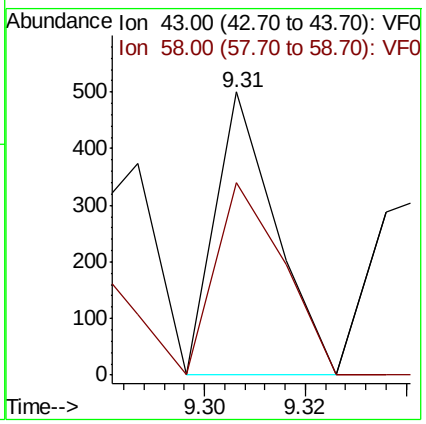


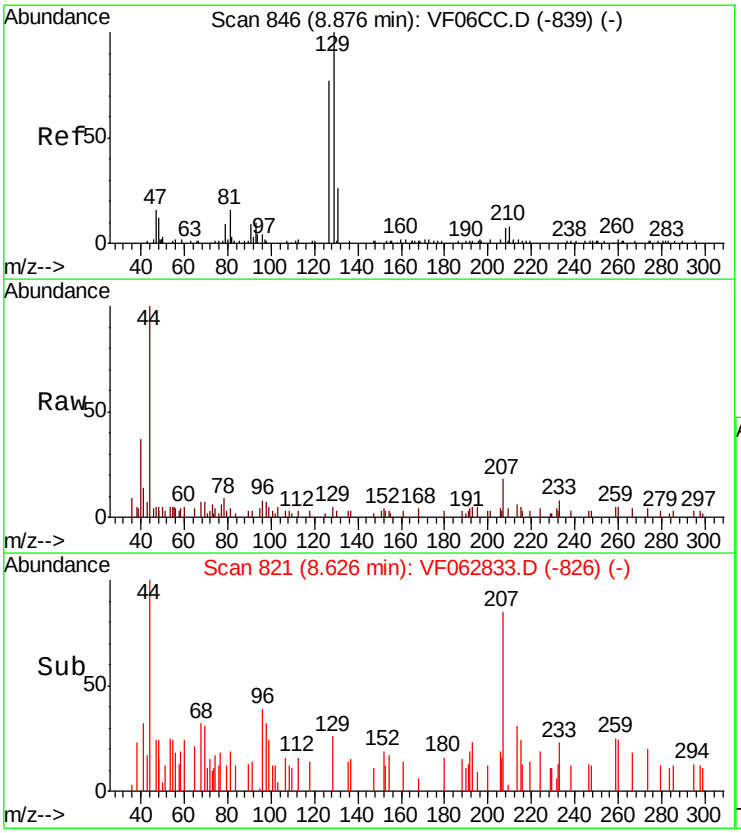
#59
2-Hexanone
Concen: 2930.860 ug/l
RT: 9.31 min Scan# 890
Delta R.T. -0.33 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 416

Ion	Ratio	Lower	Upper
43	100		
58	68.2	29.3	87.9

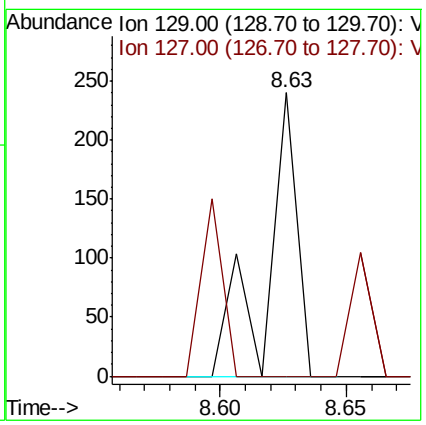


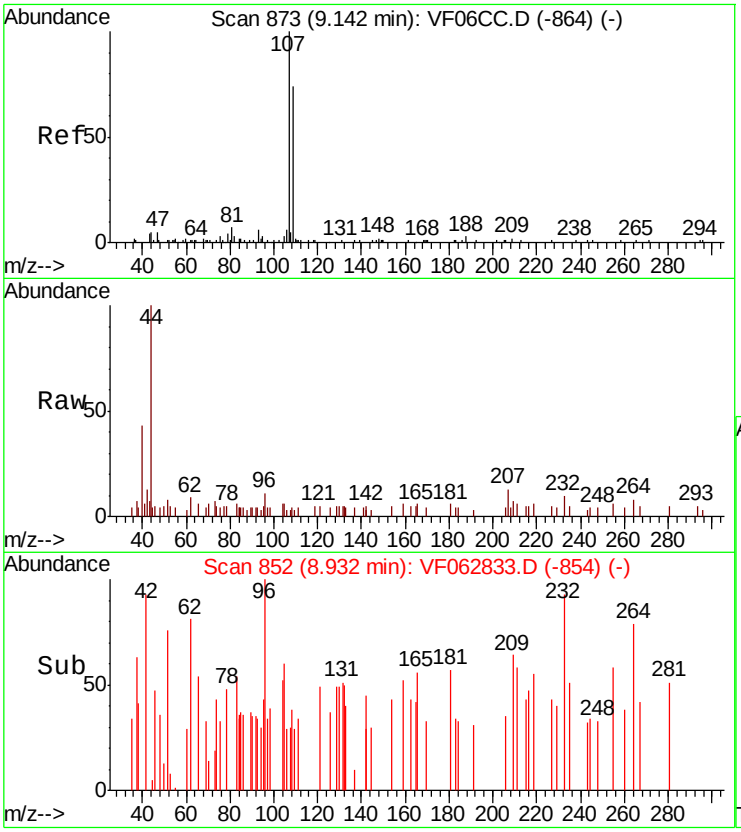


#60
Dibromochloromethane
Concen: 633.881 ug/l
RT: 8.63 min Scan# 821
Delta R.T. -0.25 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:129 Resp: 203

Ion	Ratio	Lower	Upper
129	100		
127	0.0	37.1	111.3#



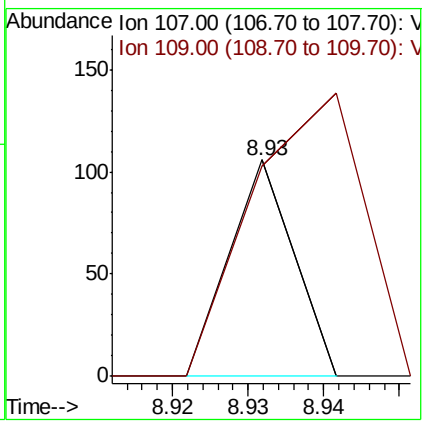


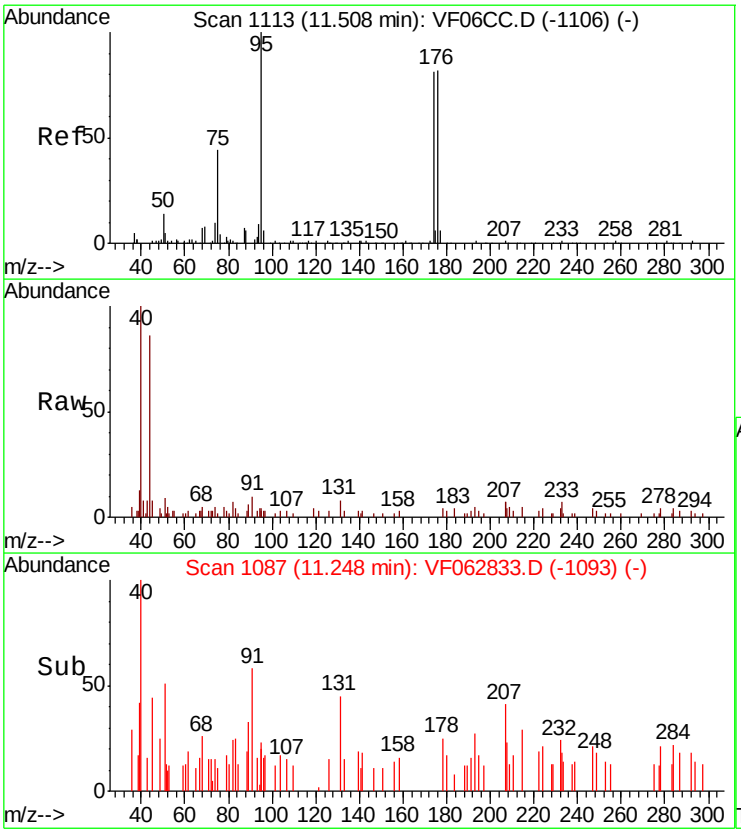
#61
1,2-Dibromoethane
Concen: 234.511 ug/l
RT: 8.93 min Scan# 852
Delta R.T. -0.22 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:107 Resp: 63

Ion	Ratio	Lower	Upper
107	100		
109	97.2	78.1	117.1

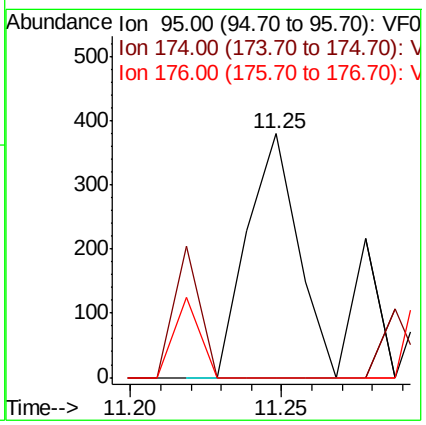


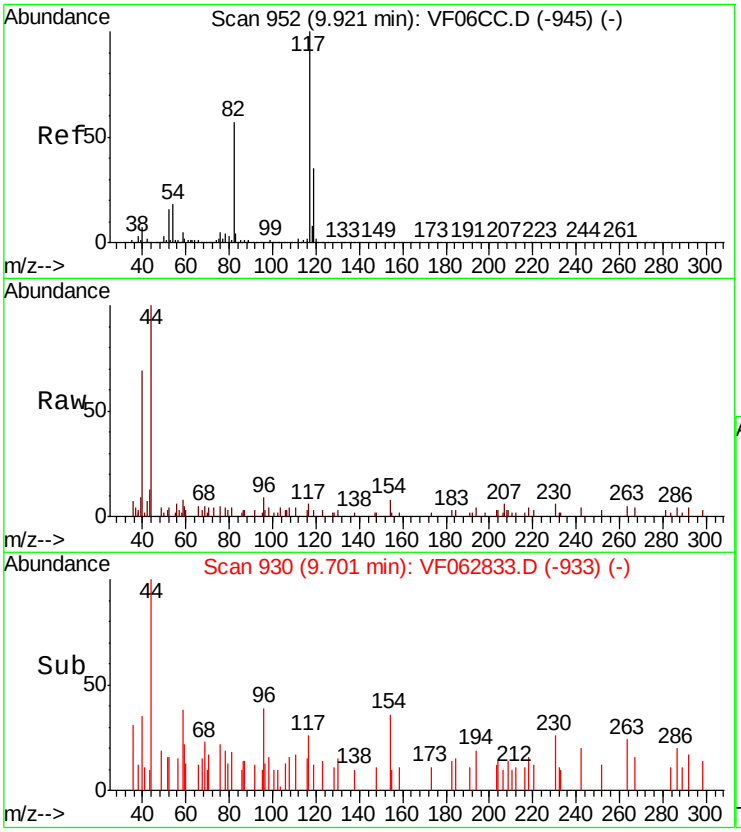


#62
4-Bromofluorobenzene
Concen: 1086.279 ug/l
RT: 11.25 min Scan# 1087
Delta R.T. -0.26 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 95 Resp: 448

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



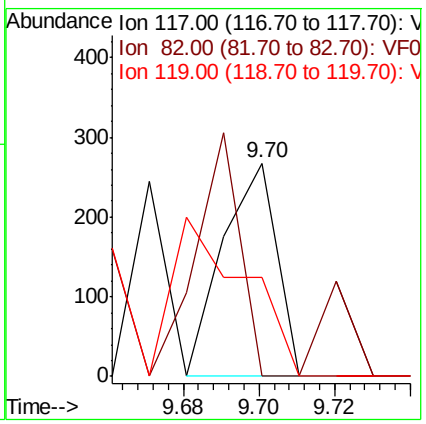


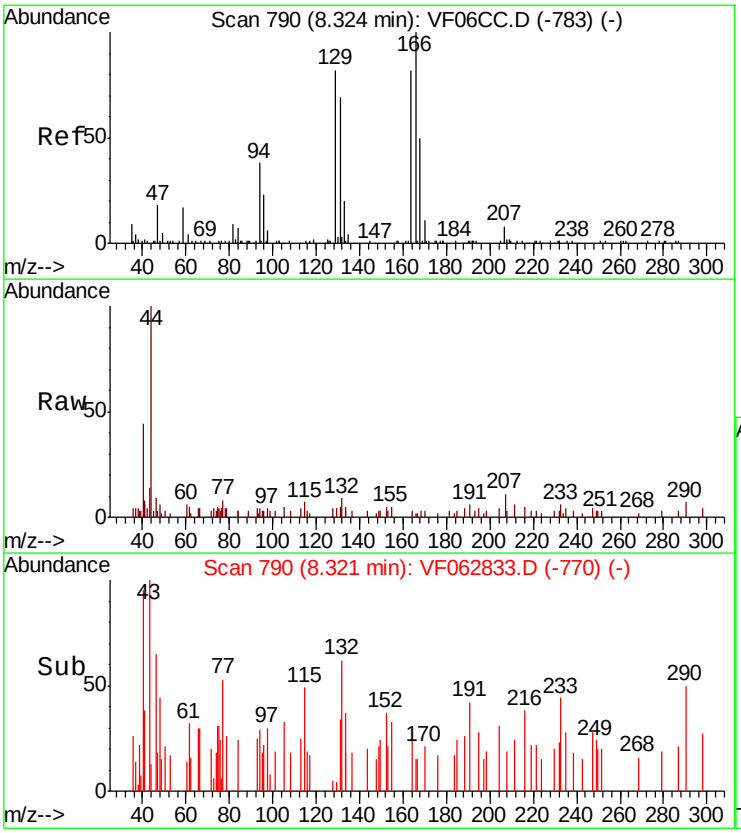
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.70 min Scan# 930
Delta R.T. -0.23 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 263

Ion	Ratio	Lower	Upper
117	100		
82	0.0	42.4	63.6#
119	46.6	27.1	40.7#

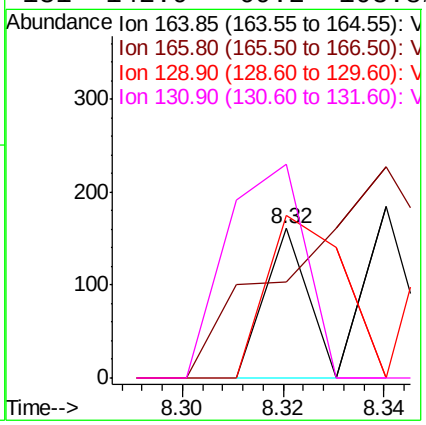


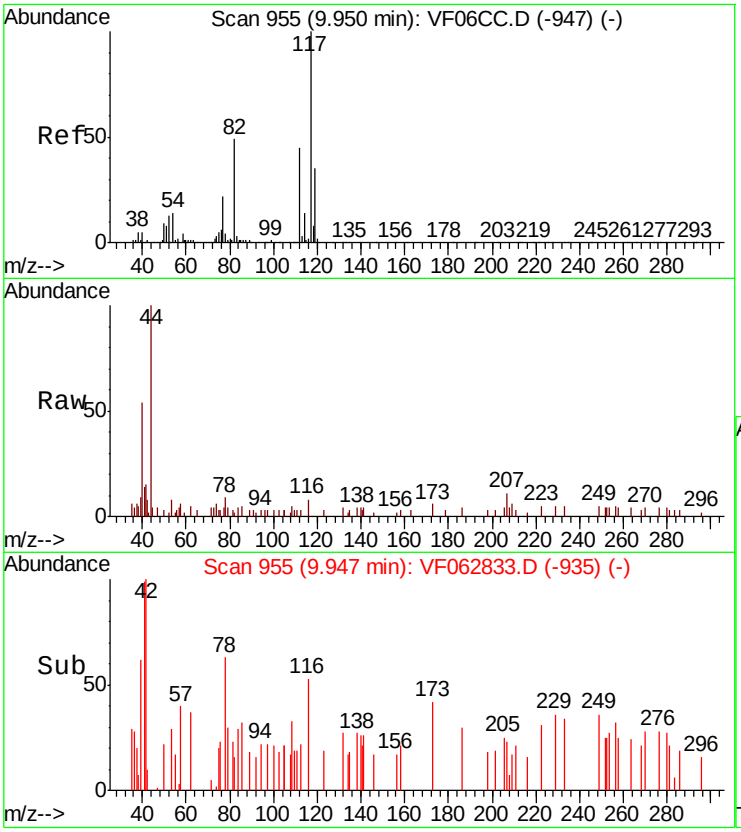


#64
Tetrachloroethene
Concen: 47.007 ug/l
RT: 8.32 min Scan# 790
Delta R.T. -0.01 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:164 Resp: 95

Ion	Ratio	Lower	Upper
164	100		
166	64.0	99.1	148.7#
129	108.7	69.5	104.3#
131	142.9	69.2	103.8#



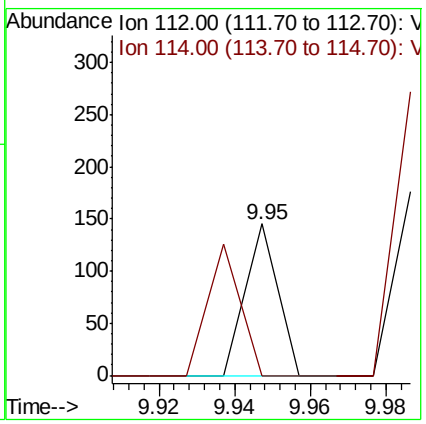


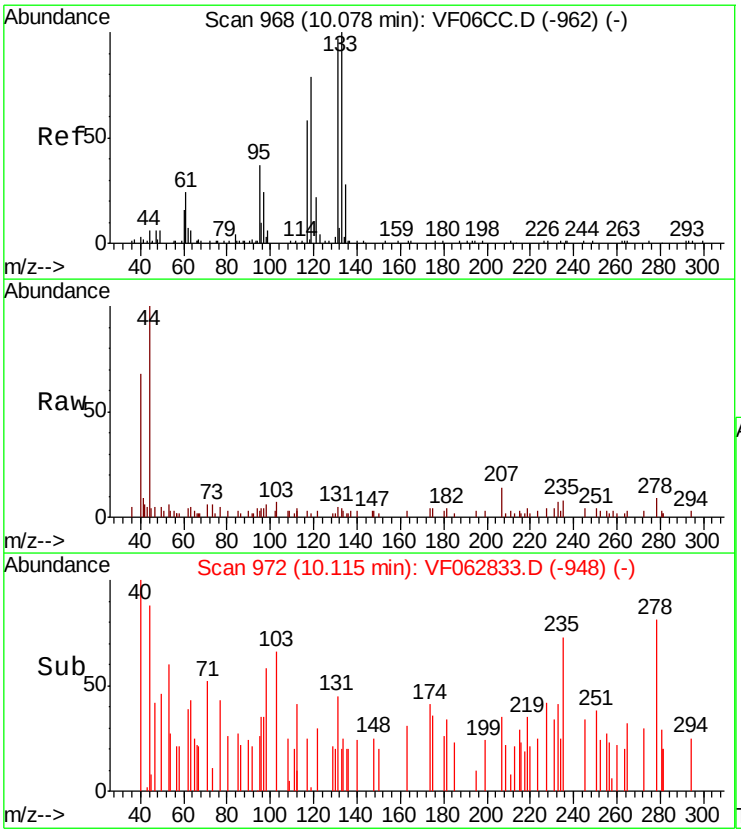
#65
Chlorobenzene
Concen: 16.933 ug/l
RT: 9.95 min Scan# 955
Delta R.T. -0.01 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:112 Resp: 86

Ion	Ratio	Lower	Upper
112	100		
114	0.0	27.4	41.0#

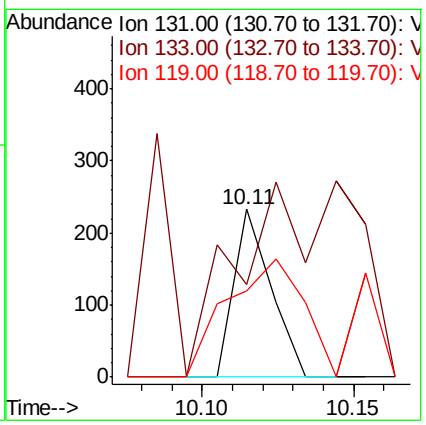


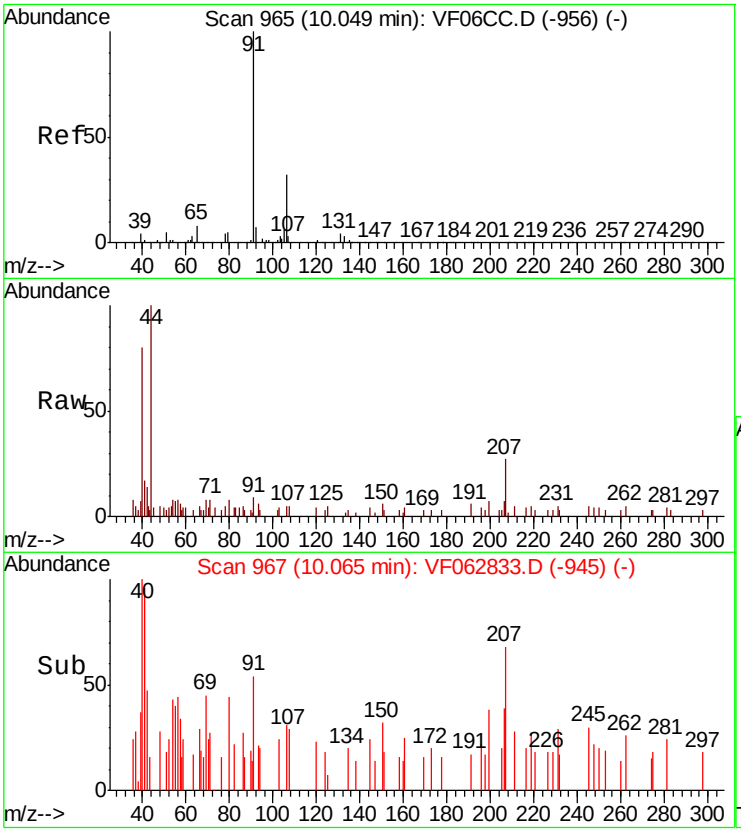


#66
1,1,1,2-Tetrachloroethane
Concen: 98.382 ug/l
RT: 10.11 min Scan# 972
Delta R.T. 0.03 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:131 Resp: 199

Ion	Ratio	Lower	Upper
131	100		
133	55.4	48.9	146.7
119	51.1	38.0	114.0



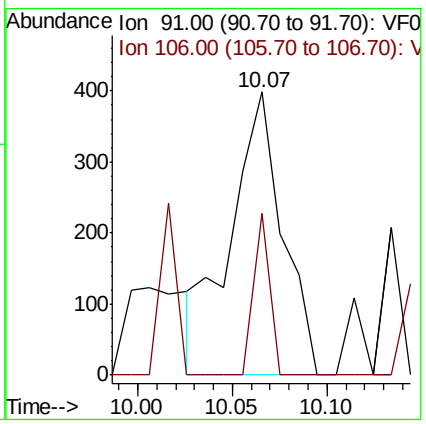


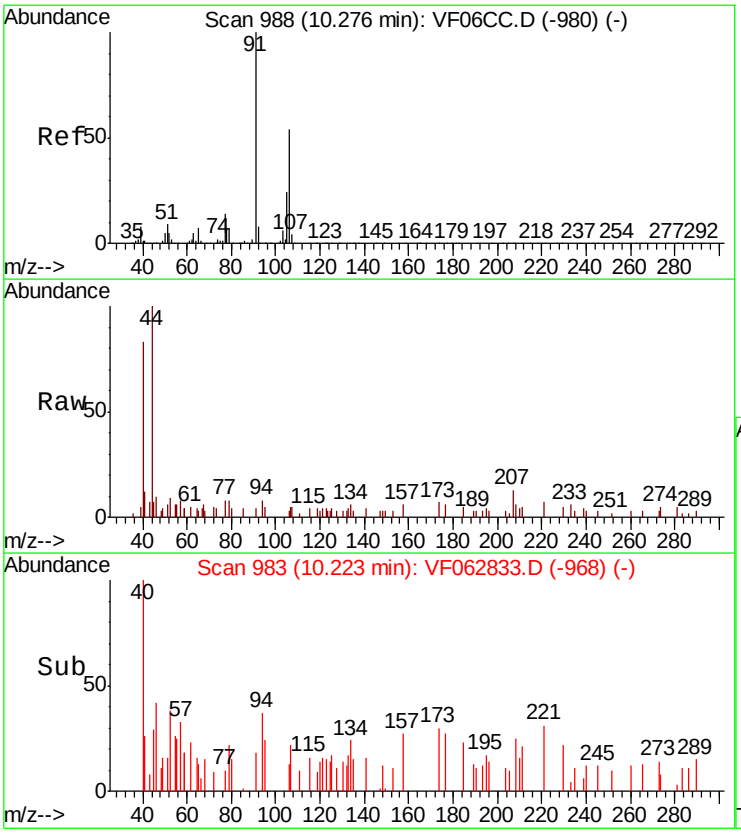
#67
Ethyl Benzene
Concen: 87.085 ug/l
RT: 10.07 min Scan# 967
Delta R.T. 0.01 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 759

Ion	Ratio	Lower	Upper
91	100		
106	57.0	26.0	39.0#

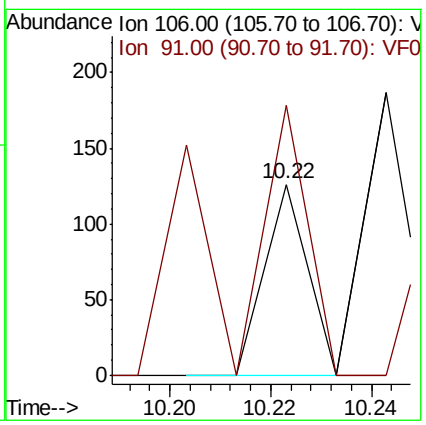


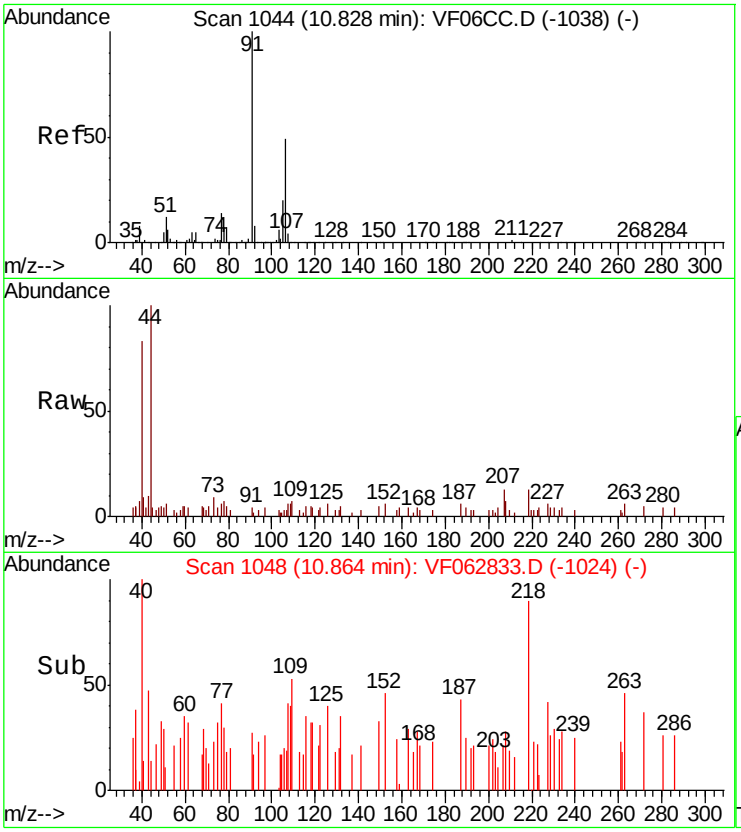


#68
m/p-Xylenes
Concen: 22.488 ug/l
RT: 10.22 min Scan# 983
Delta R.T. -0.05 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:106 Resp: 75

Ion	Ratio	Lower	Upper
106	100		
91	141.3	136.2	204.4



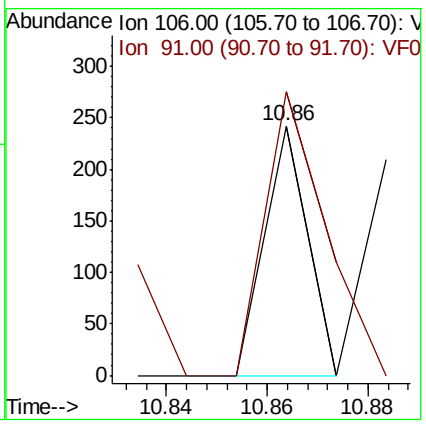


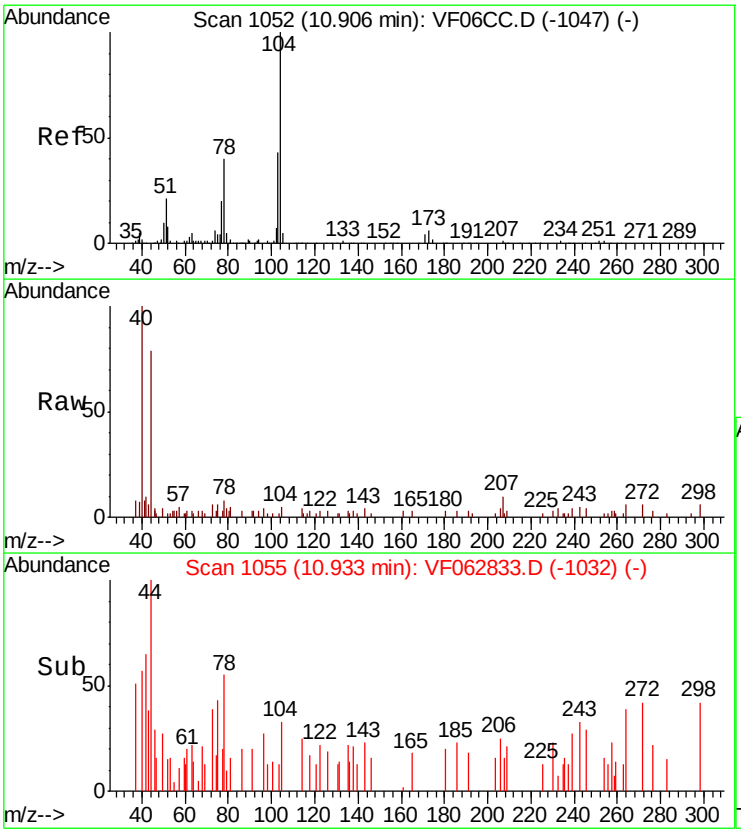
#69
o-Xylene
Concen: 42.348 ug/l
RT: 10.86 min Scan# 1048
Delta R.T. 0.03 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:106 Resp: 143

Ion	Ratio	Lower	Upper
106	100		
91	113.6	96.6	289.8

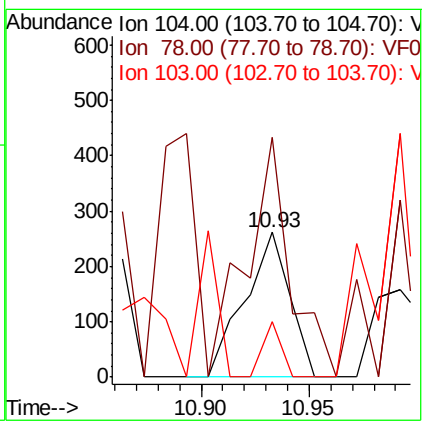


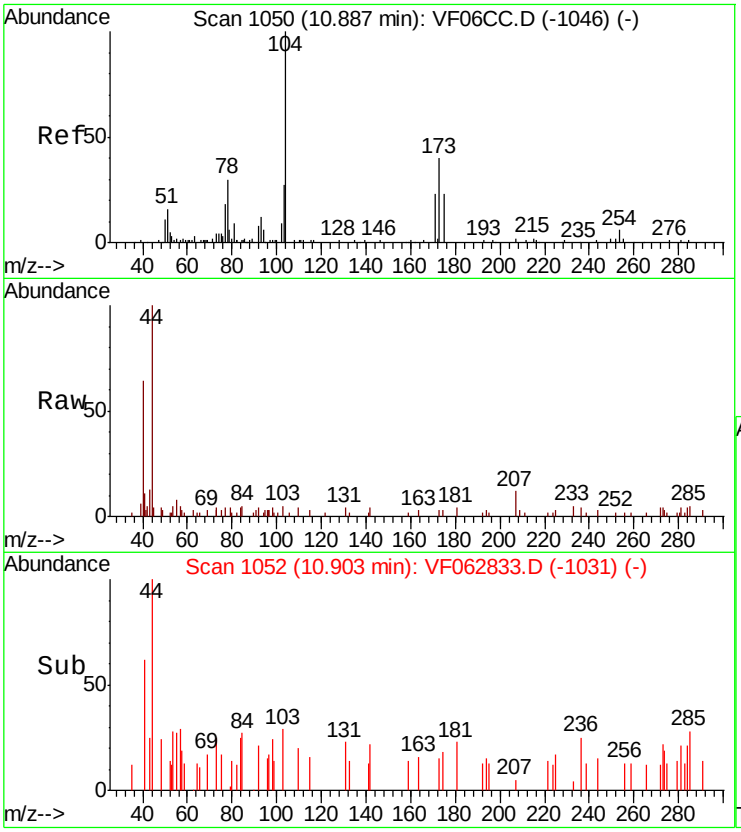


#70
Styrene
Concen: 76.751 ug/l
RT: 10.93 min Scan# 1055
Delta R.T. 0.02 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:104 Resp: 382

Ion	Ratio	Lower	Upper
104	100		
78	165.3	30.8	46.2#
103	38.5	35.8	53.6



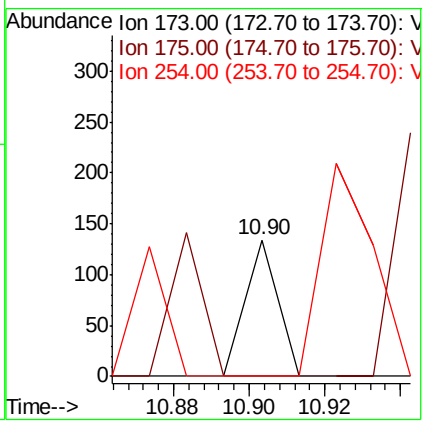


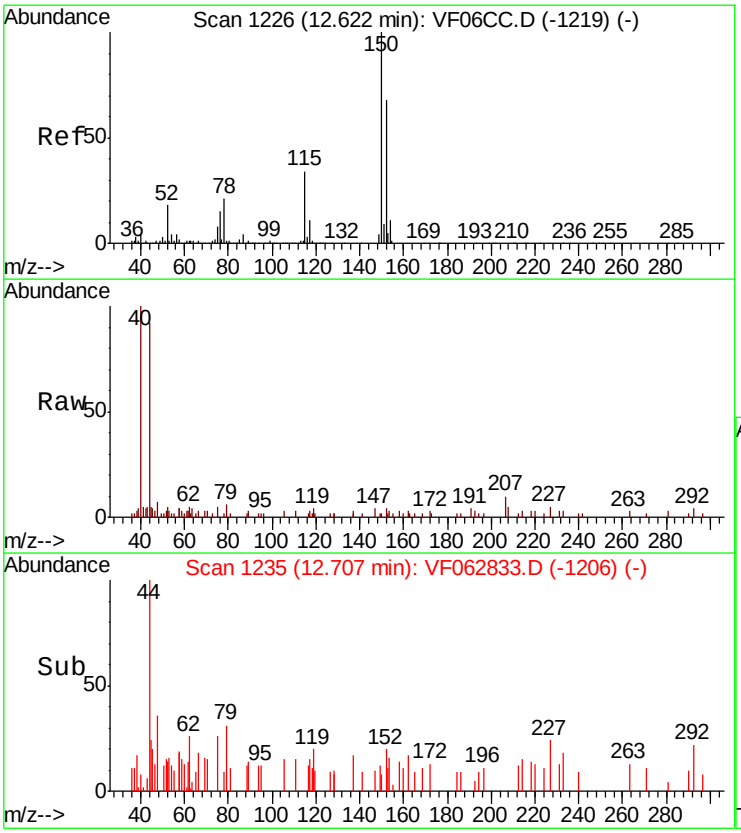
#71
Bromoform
Concen: 81.415 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:173 Resp: 79

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

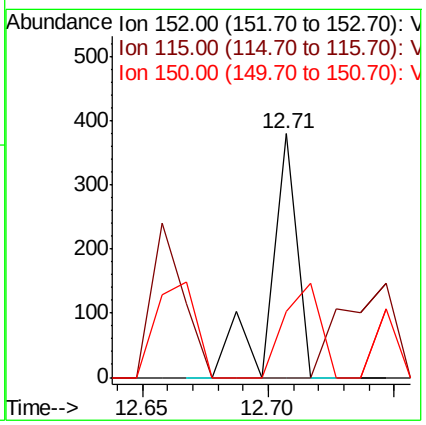


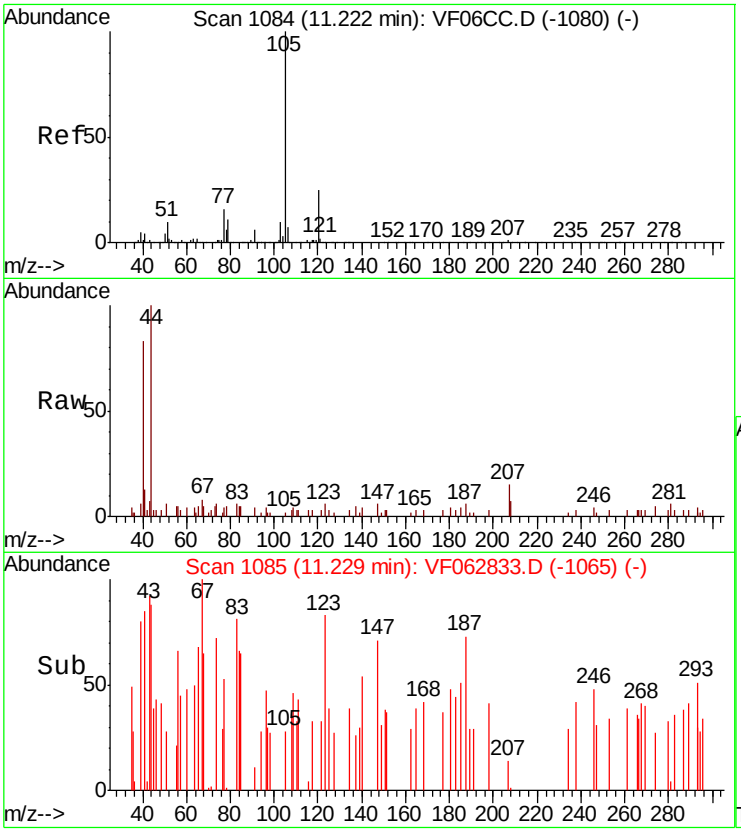


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.71 min Scan# 1235
Delta R.T. 0.08 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:152 Resp: 285

Ion	Ratio	Lower	Upper
152	100		
115	0.0	24.6	74.0#
150	27.2	0.0	290.6



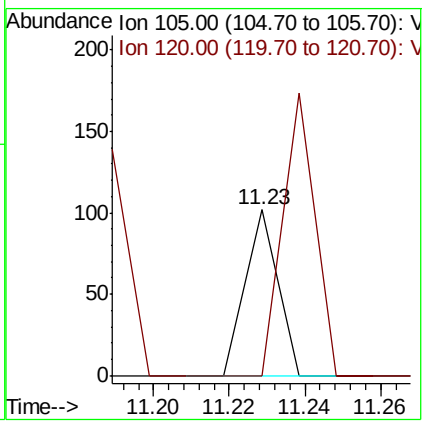


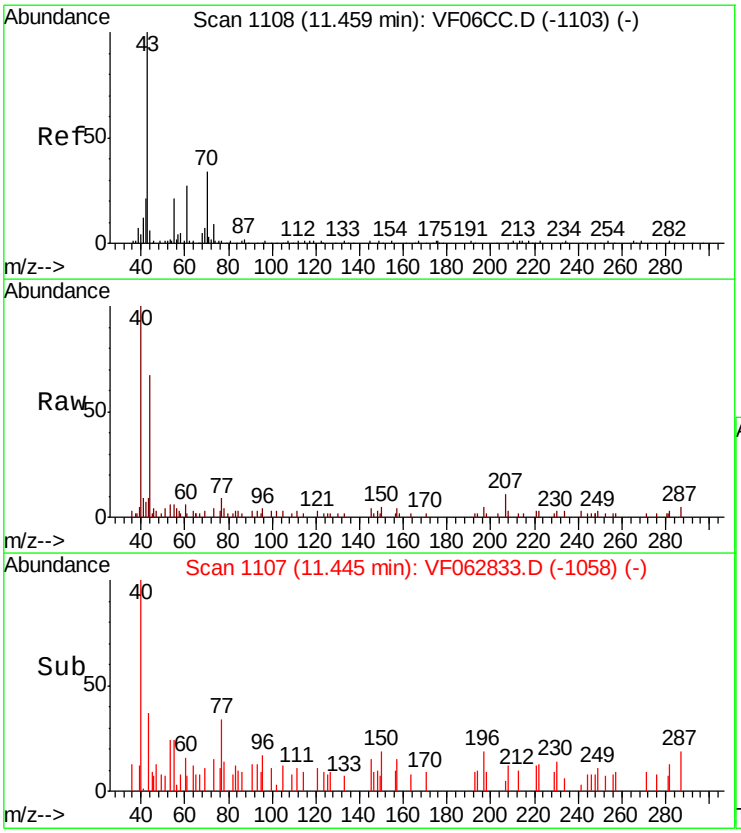
#73
Isopropylbenzene
Concen: 3.017 ug/l
RT: 11.23 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 60

Ion	Ratio	Lower	Upper
105	100		
120	0.0	15.1	45.3#

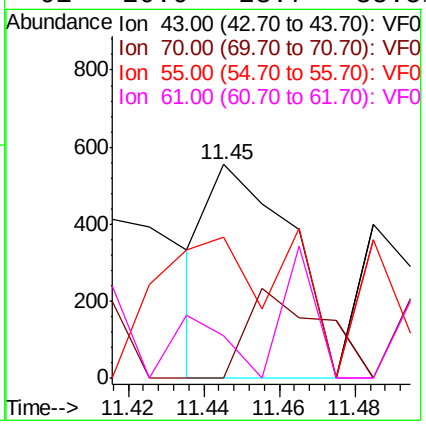


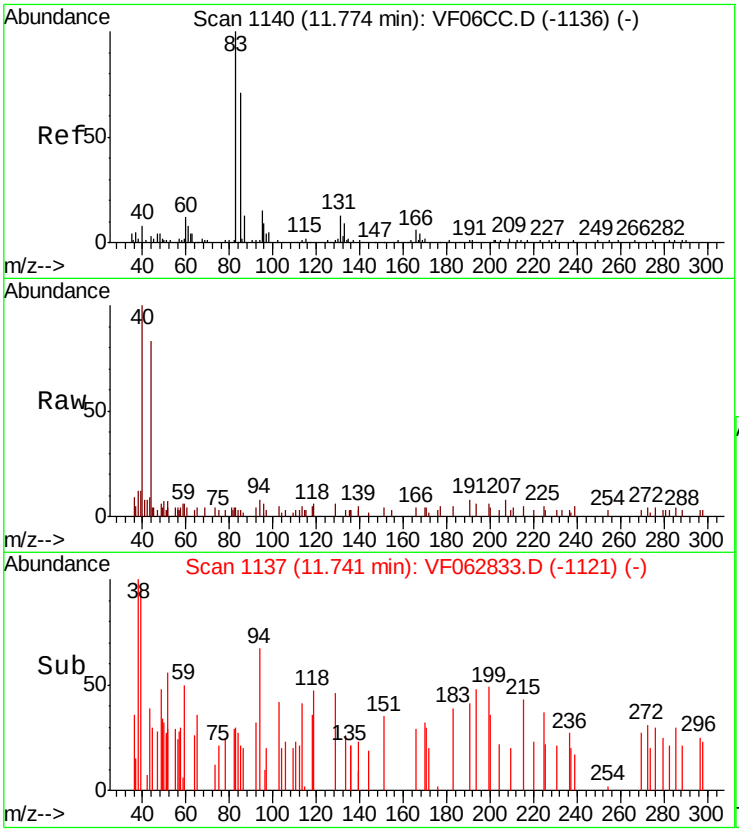


#74
N-amyl acetate
Concen: 146.839 ug/l
RT: 11.45 min Scan# 1107
Delta R.T. -0.02 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 43 Resp: 823

Ion	Ratio	Lower	Upper
43	100		
70	0.0	32.9	49.3#
55	65.8	17.3	25.9#
61	20.0	23.7	35.5#



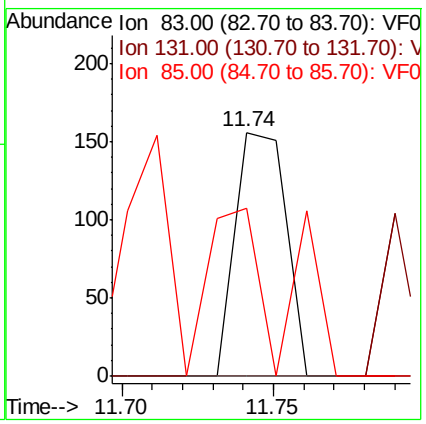


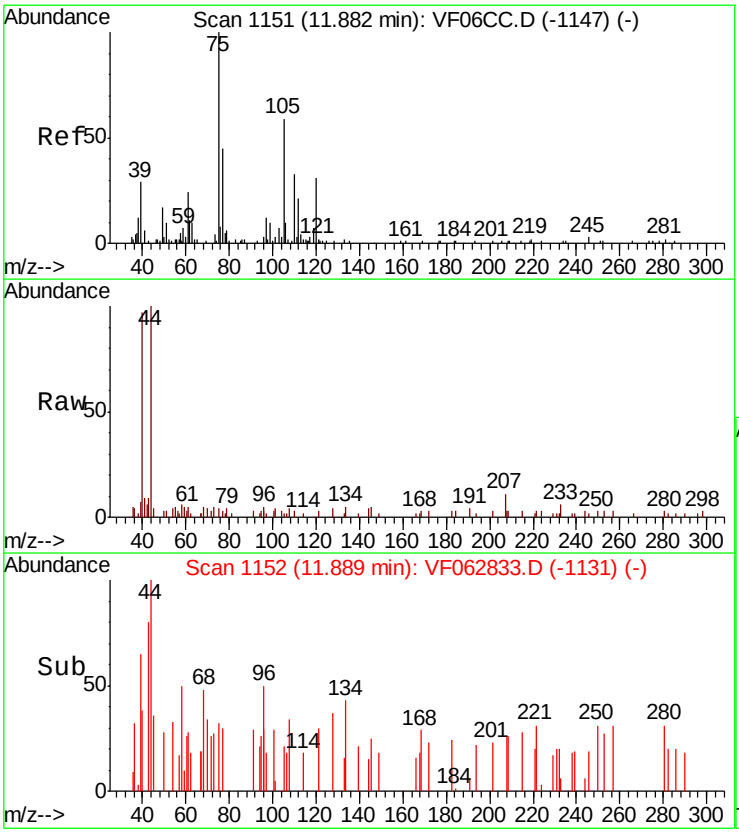
#75
1,1,2,2-Tetrachloroethane
Concen: 42.857 ug/l
RT: 11.74 min Scan# 1137
Delta R.T. -0.04 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 182

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.9	14.7#
85	36.3	32.1	96.5

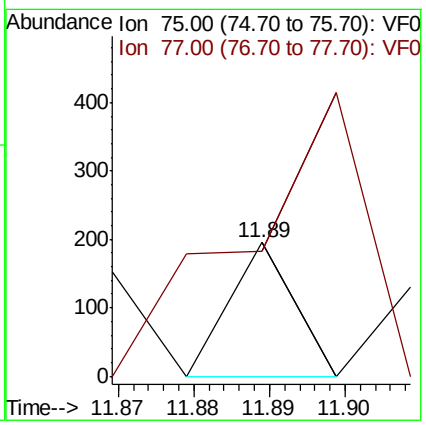


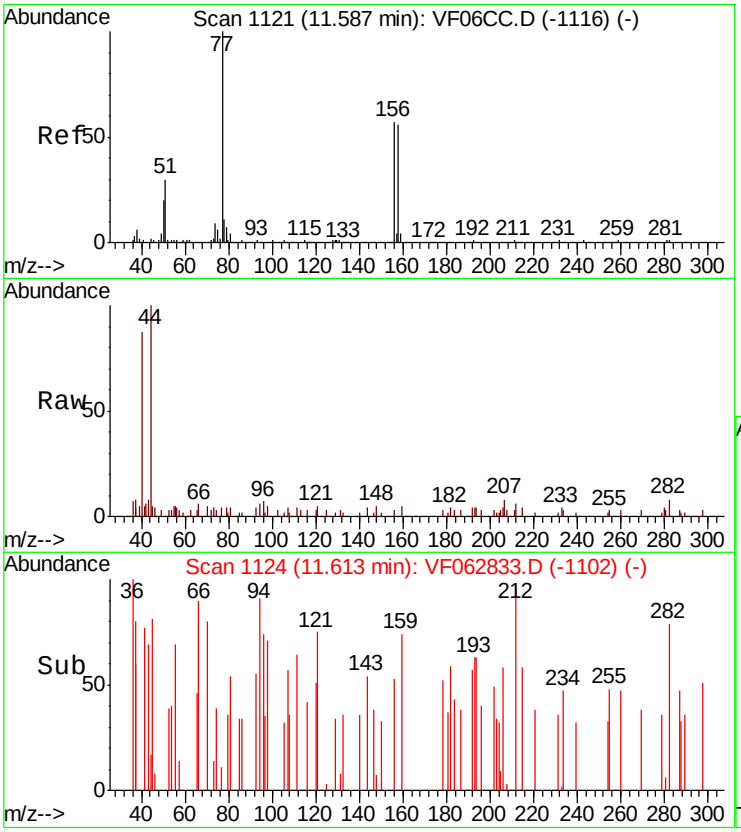


#76
1,2,3-Trichloropropane
Concen: 40.853 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. 0.00 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 75 Resp: 115

Ion	Ratio	Lower	Upper
75	100		
77	93.8	20.1	60.2#



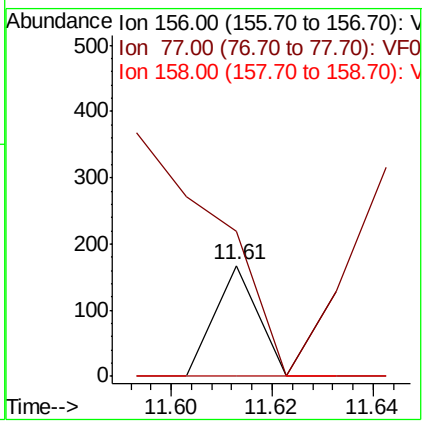


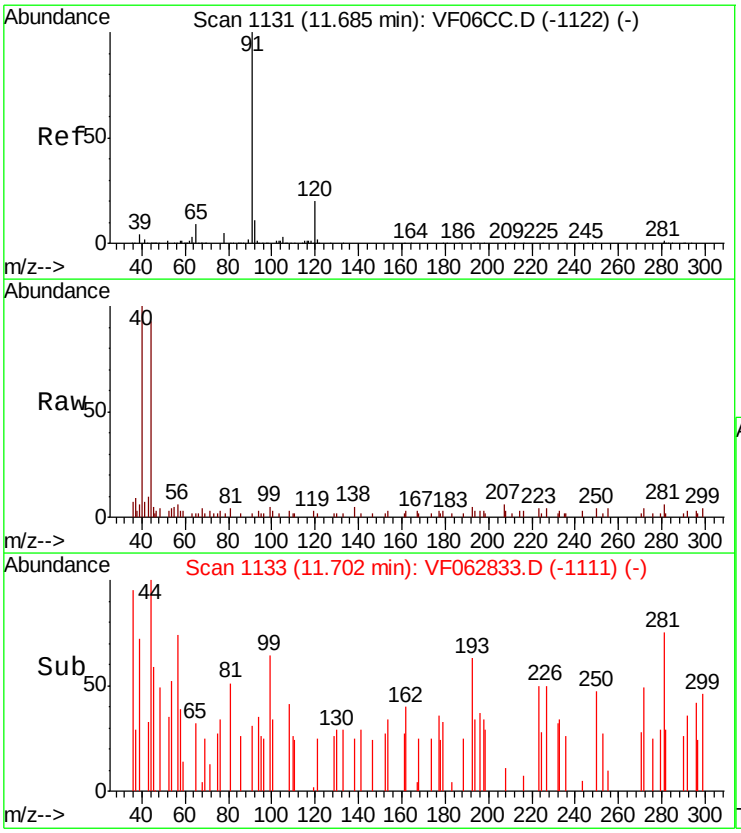
#77
Bromobenzene
Concen: 19.814 ug/l
RT: 11.61 min Scan# 1124
Delta R.T. 0.01 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:156 Resp: 99

Ion	Ratio	Lower	Upper
156	100		
77	131.1	64.2	192.6
158	0.0	50.3	151.0#

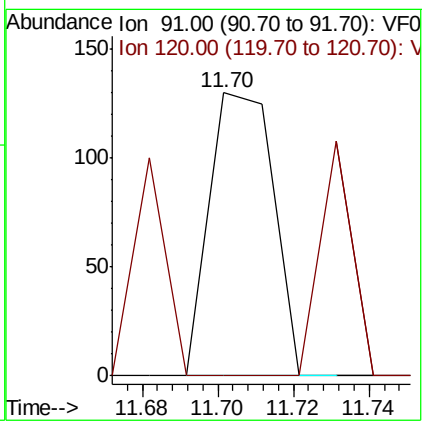


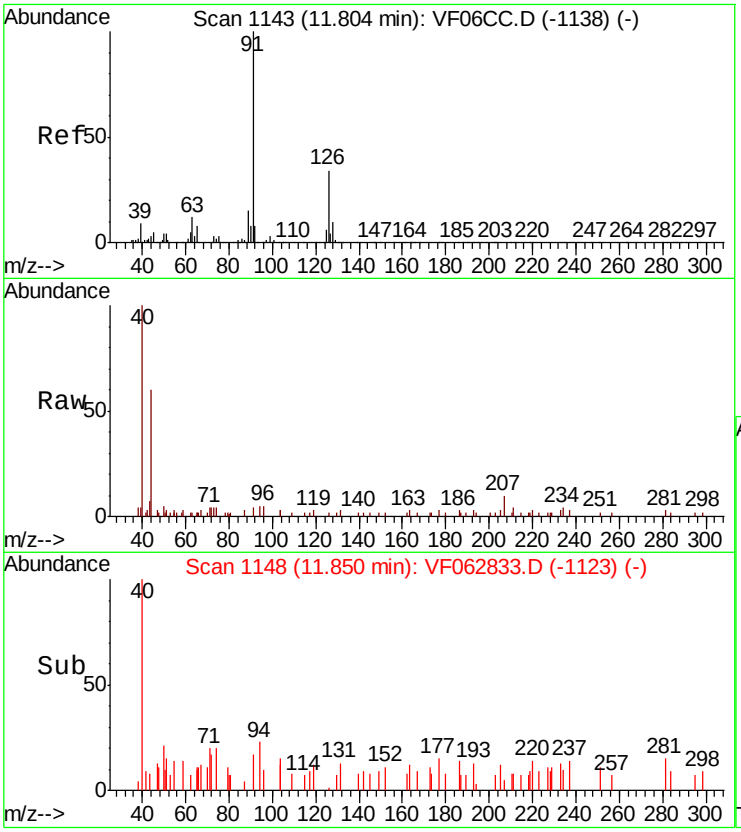


#78
n-propylbenzene
Concen: 6.289 ug/l
RT: 11.70 min Scan# 1133
Delta R.T. 0.01 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 91 Resp: 151

Ion	Ratio	Lower	Upper
91	100		
120	0.0	12.8	38.4#



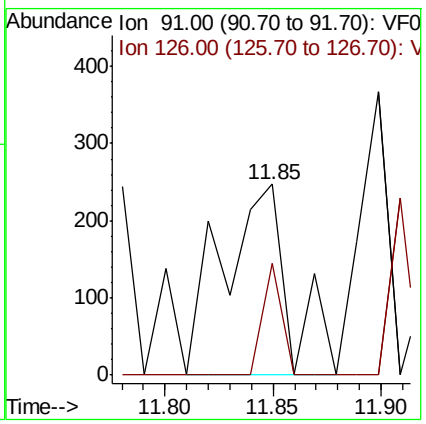


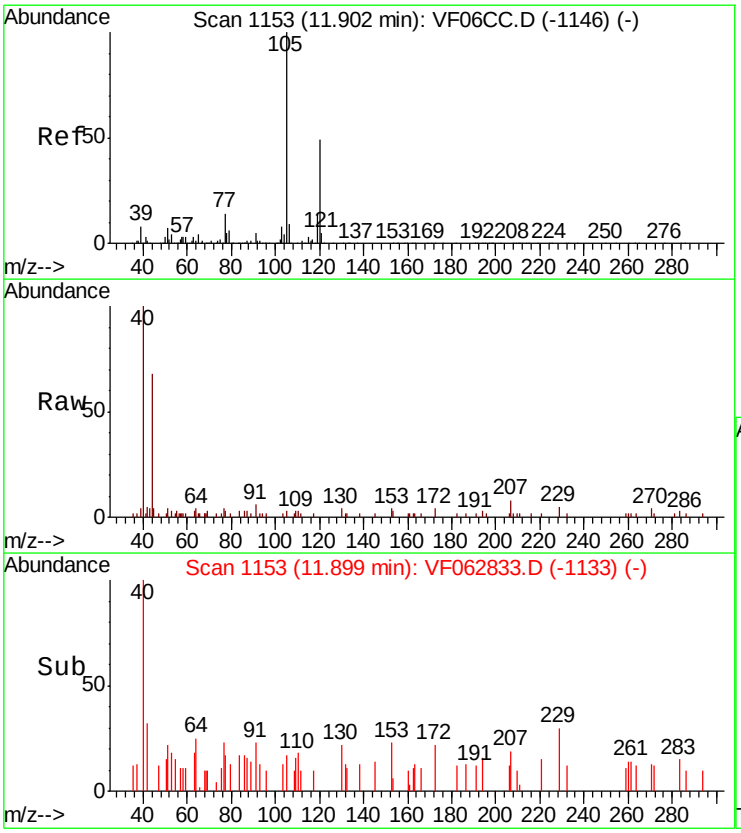
#79
2-Chlorotoluene
Concen: 38.503 ug/l
RT: 11.85 min Scan# 1148
Delta R.T. 0.04 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 529

Ion	Ratio	Lower	Upper
91	100		
126	58.7	17.8	53.3#

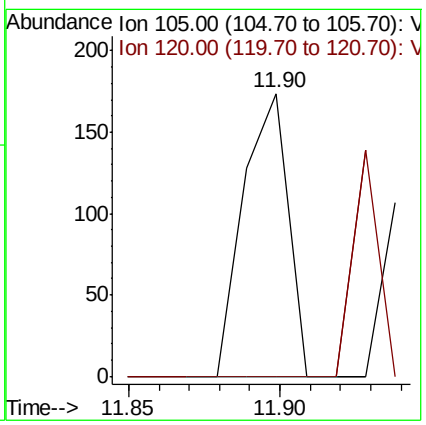


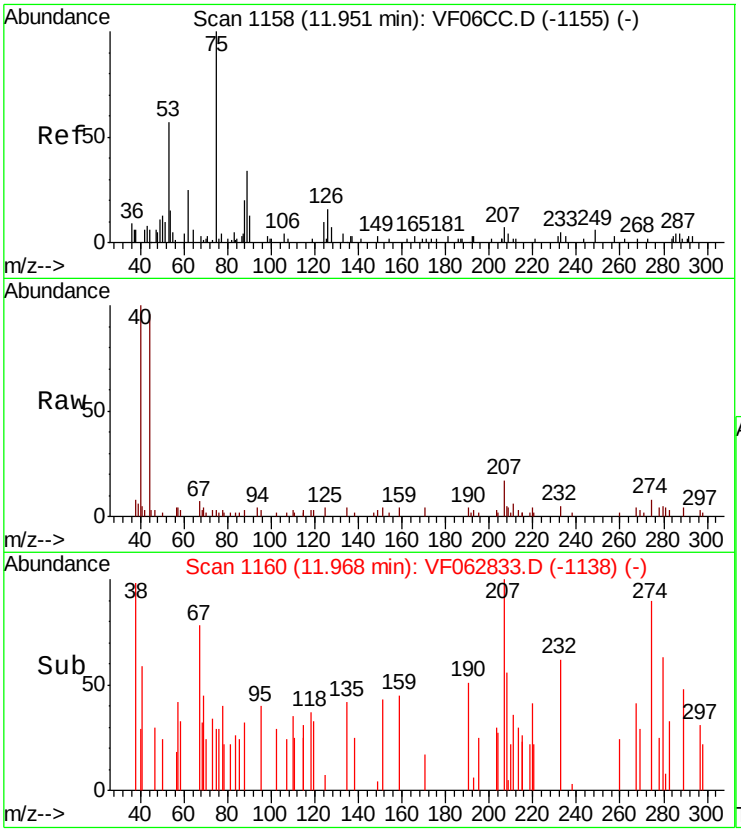


#80
1,3,5-Trimethylbenzene
Concen: 11.007 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. -0.01 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:105 Resp: 179

Ion	Ratio	Lower	Upper
105	100		
120	0.0	28.7	86.1#



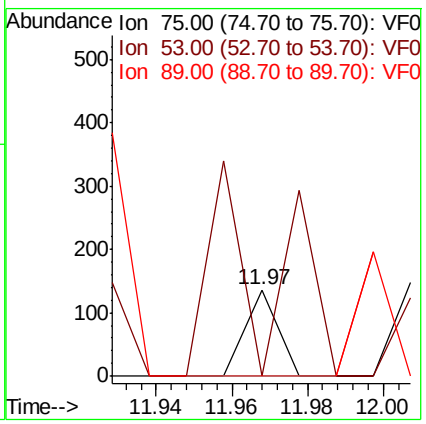


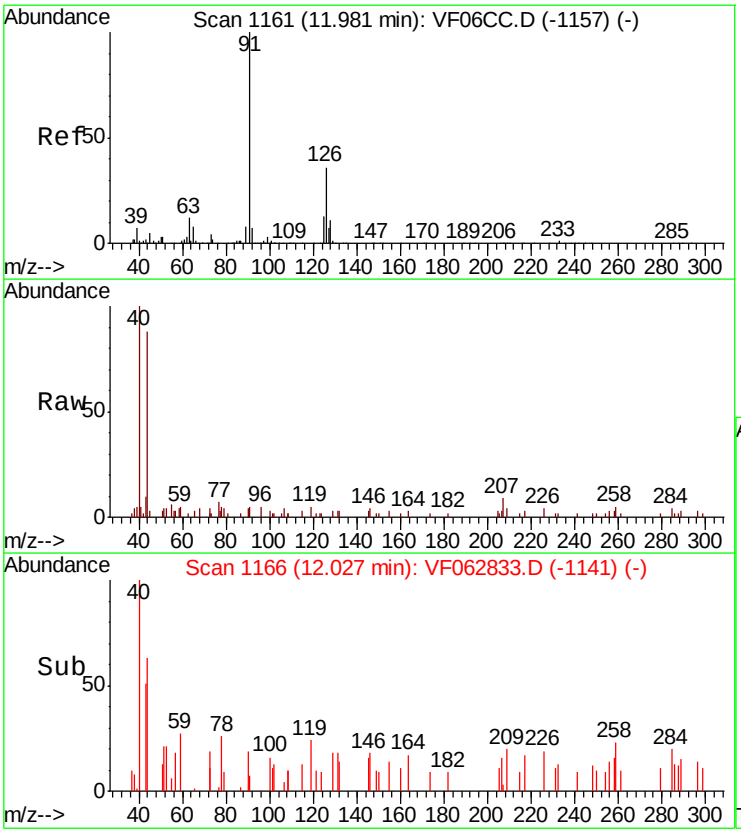
#81
trans-1,4-Dichloro-2-butene
Concen: 67.127 ug/l
RT: 11.97 min Scan# 1160
Delta R.T. 0.01 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 80

Ion	Ratio	Lower	Upper
75	100		
53	0.0	43.5	65.3#
89	0.0	34.3	51.5#

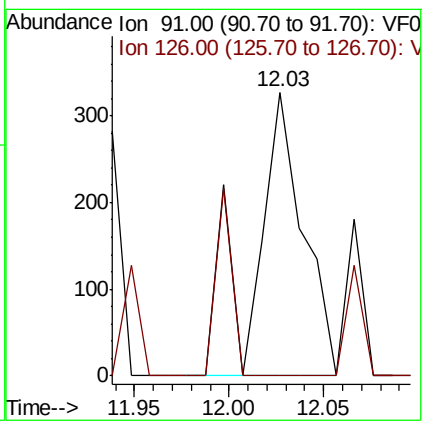


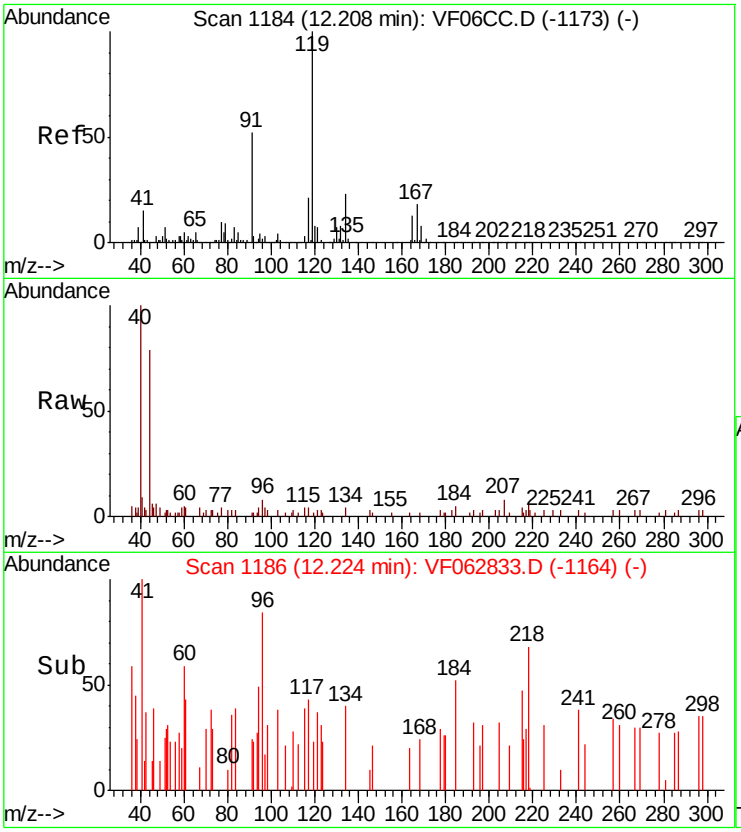


#82
4-Chlorotoluene
Concen: 44.216 ug/l
RT: 12.03 min Scan# 1166
Delta R.T. 0.04 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 91 Resp: 597

Ion	Ratio	Lower	Upper
91	100		
126	0.0	19.1	57.1#



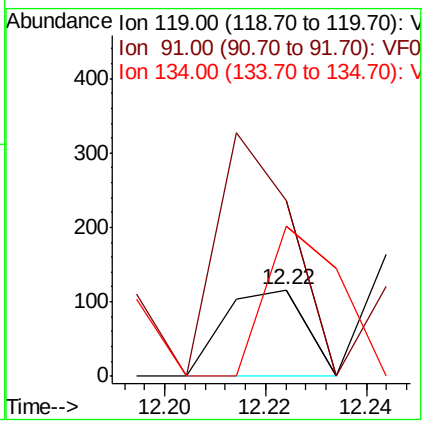


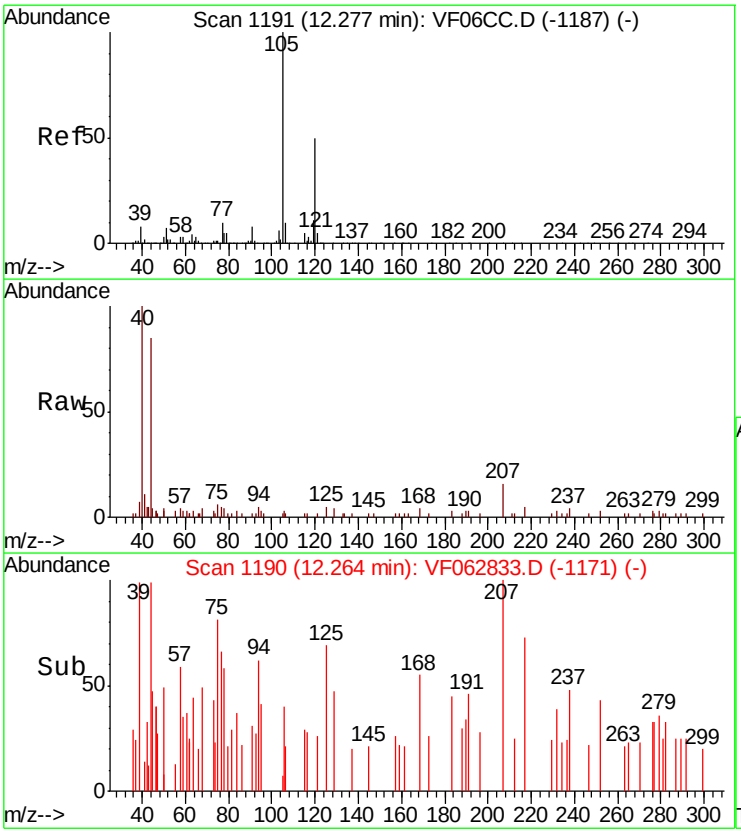
#83
tert-Butylbenzene
Concen: 8.067 ug/l
RT: 12.22 min Scan# 1186
Delta R.T. 0.01 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:119 Resp: 130

Ion	Ratio	Lower	Upper
119	100		
91	203.4	28.9	86.7#
134	174.1	14.3	42.9#

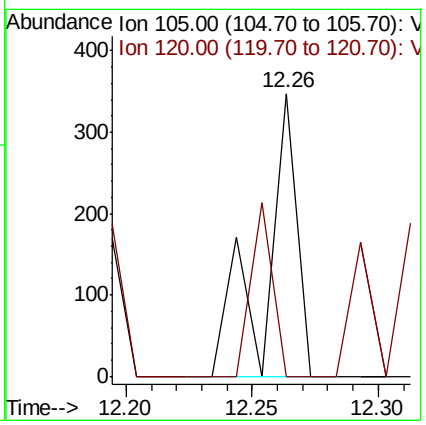


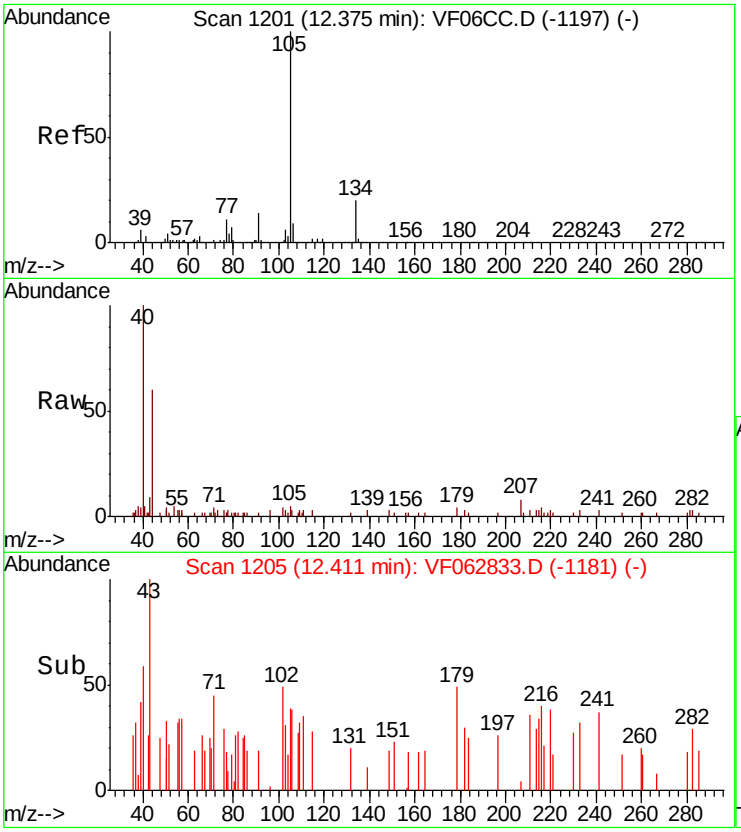


#84
1,2,4-Trimethylbenzene
Concen: 19.910 ug/l
RT: 12.26 min Scan# 1190
Delta R.T. -0.02 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:105 Resp: 307

Ion	Ratio	Lower	Upper
105	100		
120	0.0	27.1	81.3#



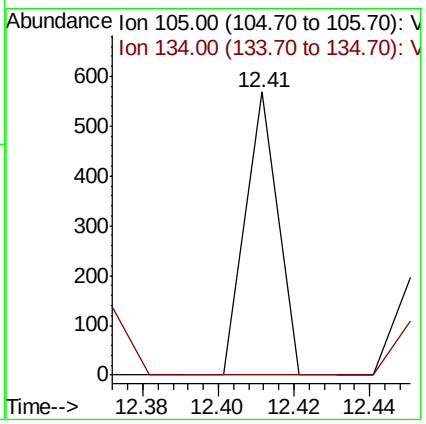


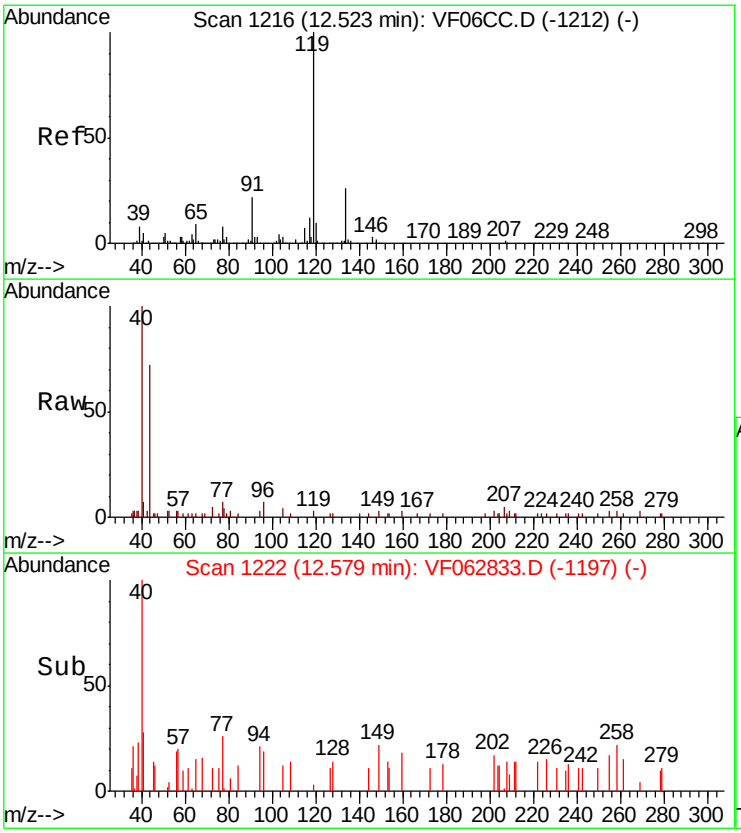
#85
sec-Butylbenzene
Concen: 15.824 ug/l
RT: 12.41 min Scan# 1205
Delta R.T. 0.03 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 336

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.5	31.6#

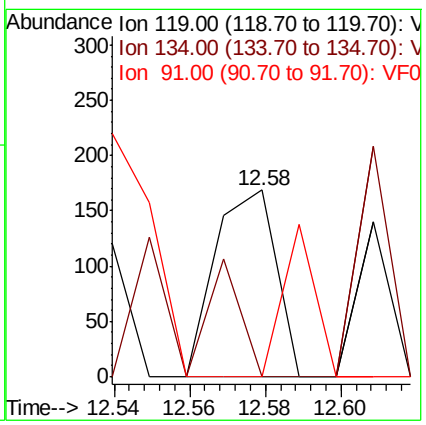


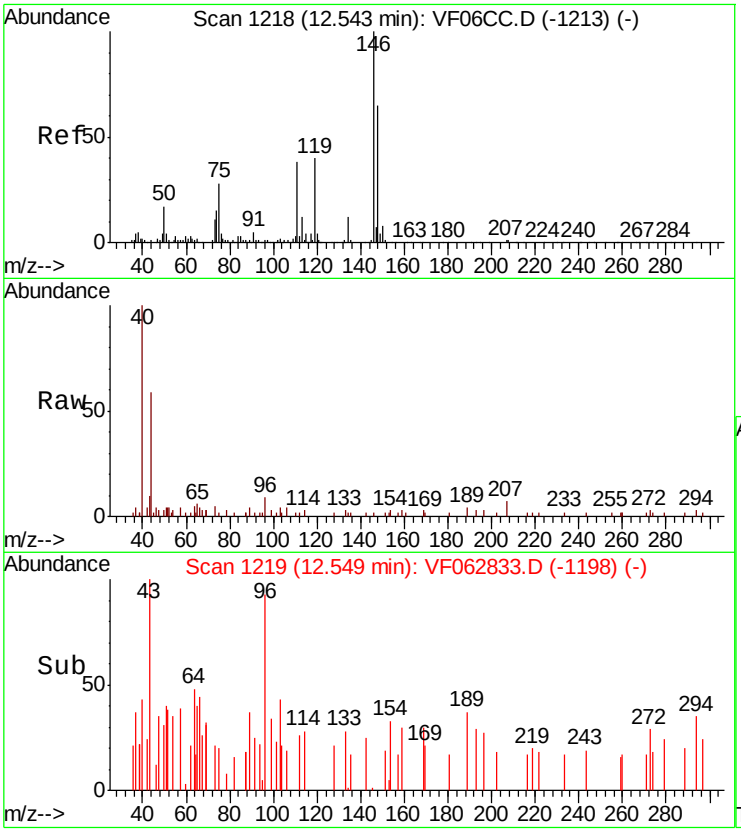


#86
p-Isopropyltoluene
Concen: 10.524 ug/l
RT: 12.58 min Scan# 1222
Delta R.T. 0.04 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:119 Resp: 186

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



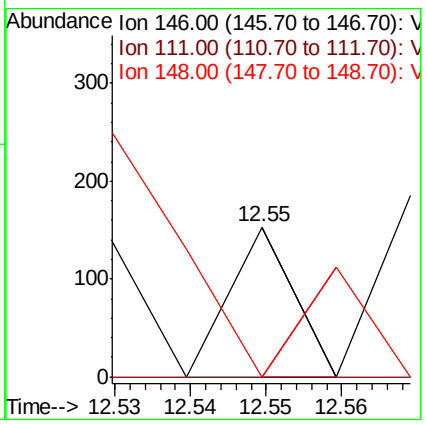


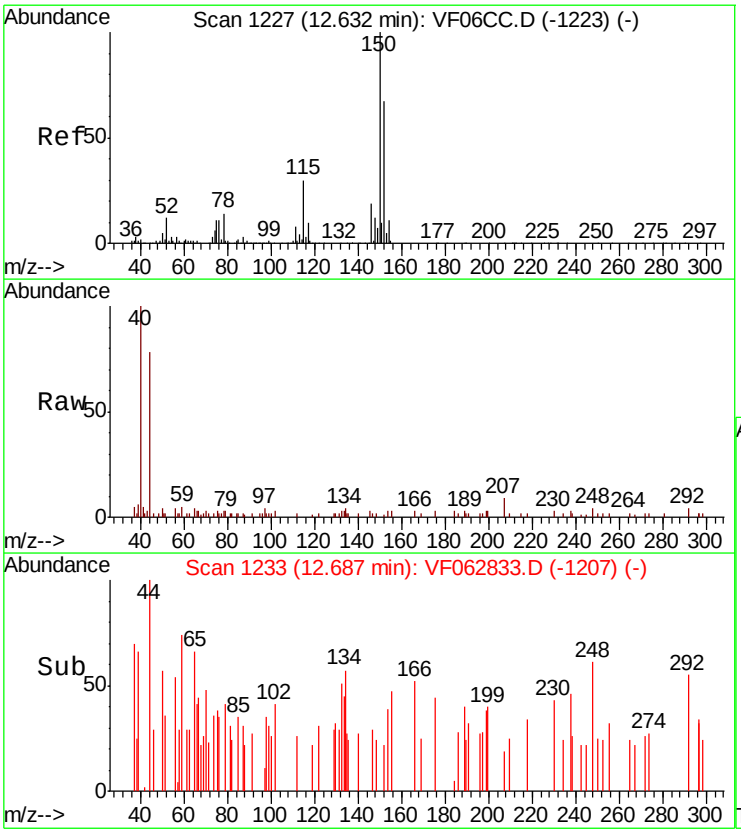
#87
1,3-Dichlorobenzene
Concen: 10.213 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 90

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

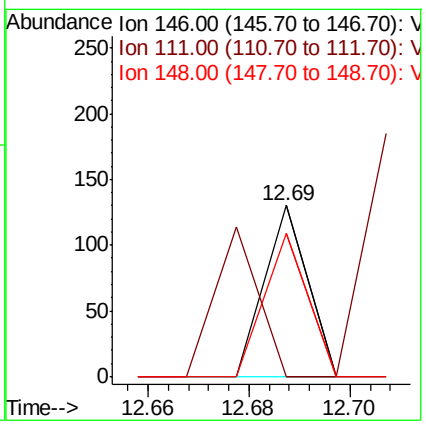


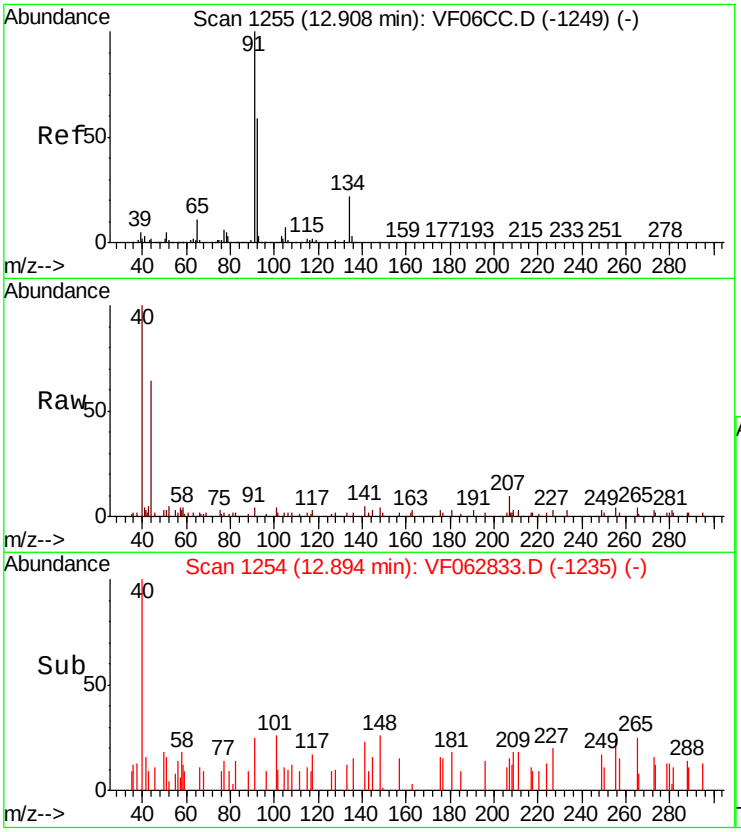


#88
1,4-Dichlorobenzene
Concen: 9.363 ug/l
RT: 12.69 min Scan# 1233
Delta R.T. 0.05 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:146 Resp: 77

Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.3	60.9#
148	83.8	34.0	101.8



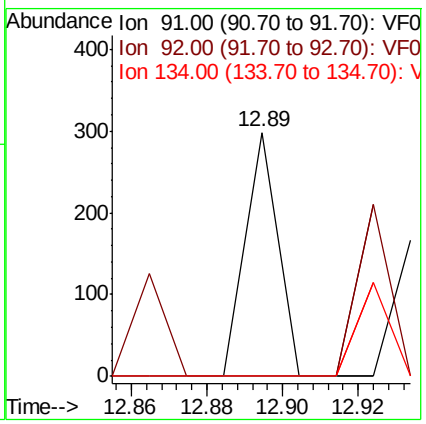


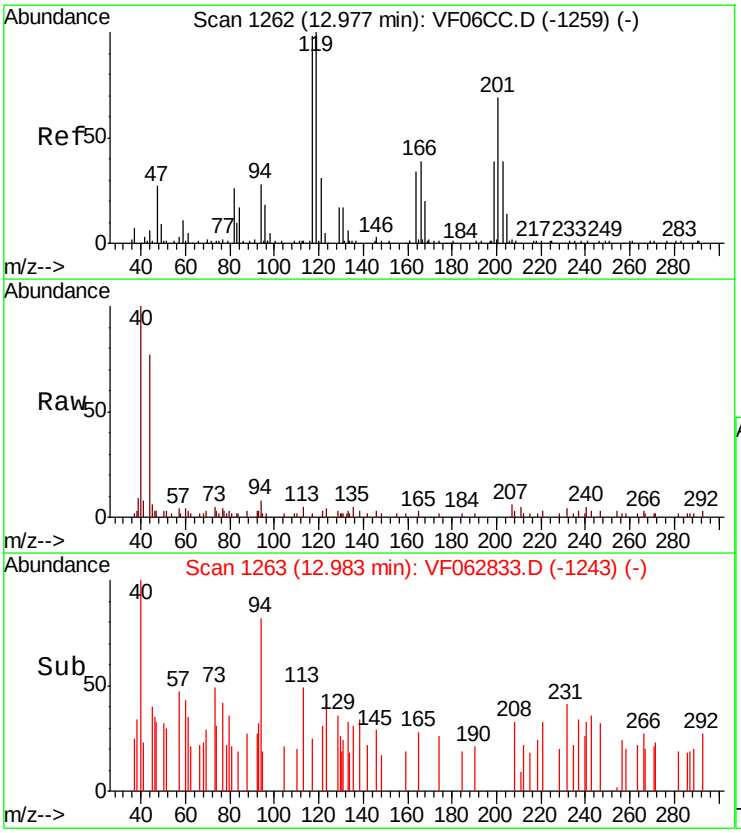
#89
n-Butylbenzene
Concen: 9.899 ug/l
RT: 12.89 min Scan# 1254
Delta R.T. -0.02 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 176

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

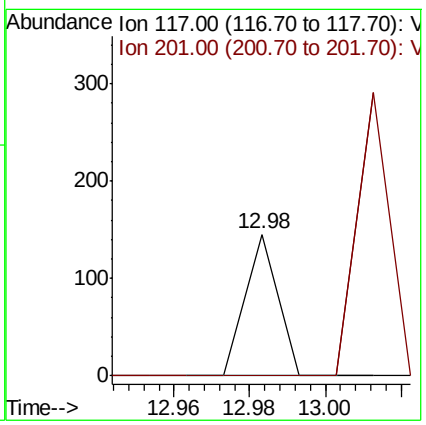


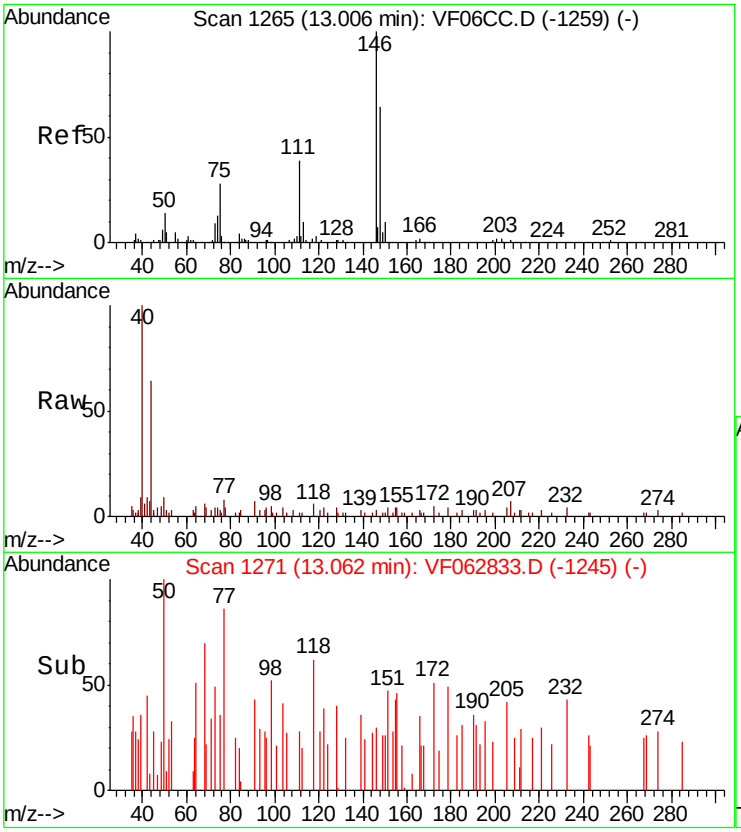


#90
Hexachloroethane
Concen: 19.951 ug/l
RT: 12.98 min Scan# 1263
Delta R.T. -0.01 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:117 Resp: 86

Ion	Ratio	Lower	Upper
117	100		
201	0.0	38.9	116.7#



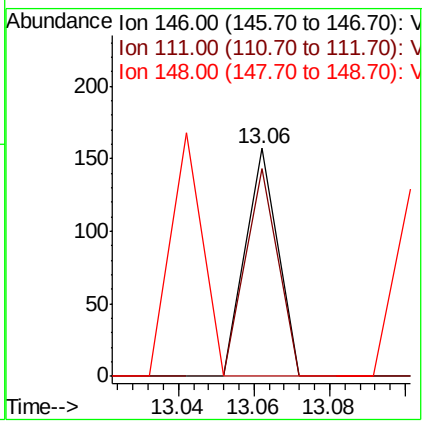


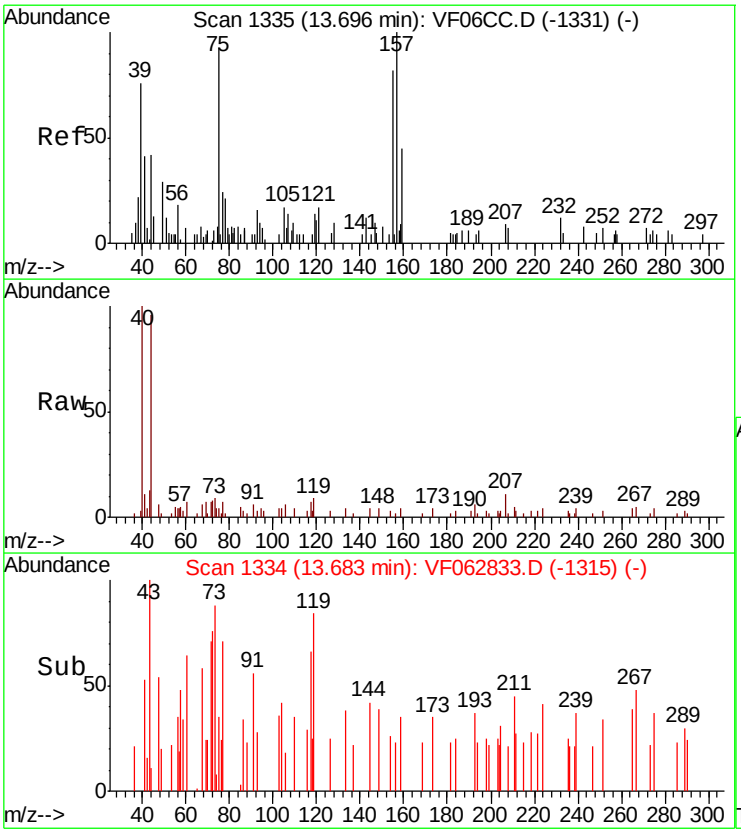
#91
1,2-Dichlorobenzene
Concen: 12.007 ug/l
RT: 13.06 min Scan# 1271
Delta R.T. 0.05 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 93

Ion	Ratio	Lower	Upper
146	100		
111	91.1	20.4	61.3#
148	0.0	34.1	102.3#

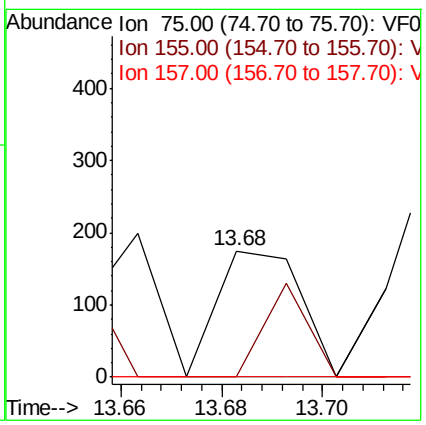


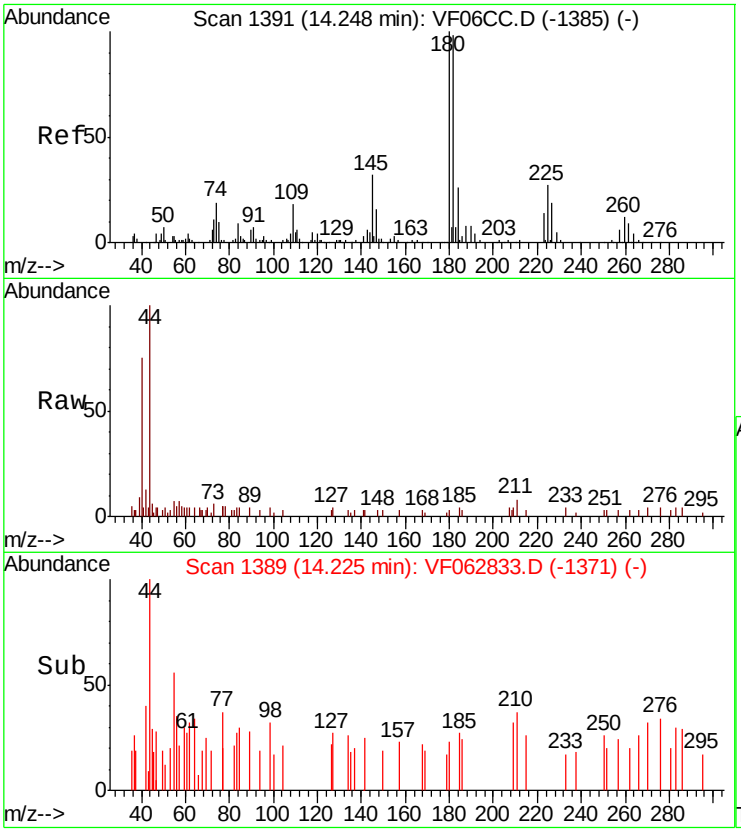


#92
1,2-Dibromo-3-Chloropropane
Concen: 434.437 ug/l
RT: 13.68 min Scan# 1334
Delta R.T. -0.02 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion: 75 Resp: 201

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



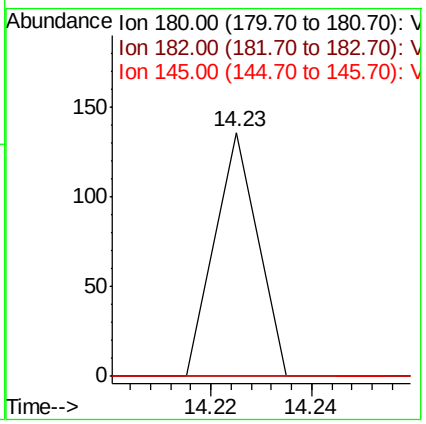


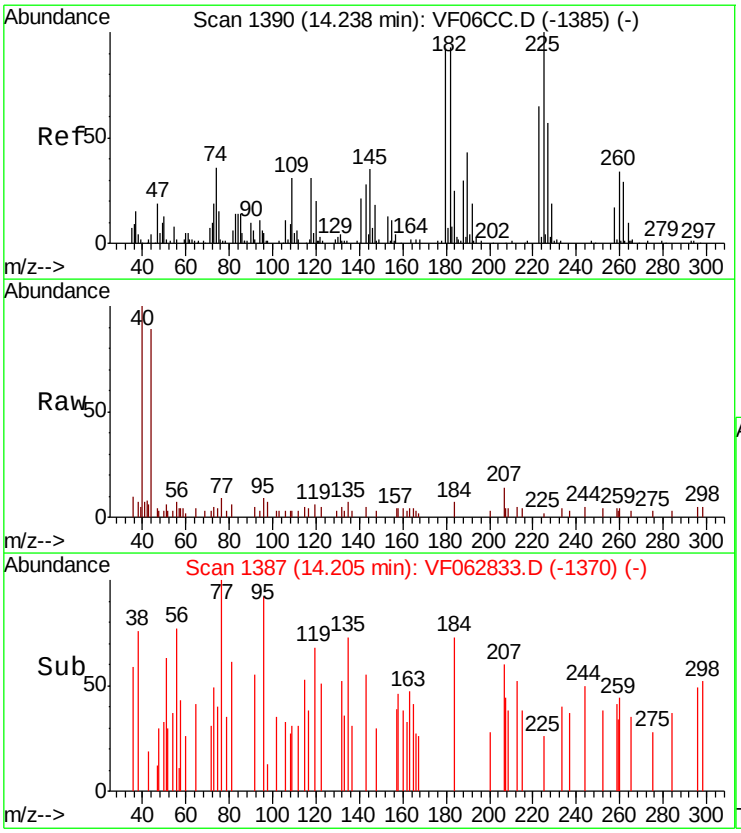
#93
1,2,4-Trichlorobenzene
Concen: 15.043 ug/l
RT: 14.23 min Scan# 1389
Delta R.T. -0.03 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:180 Resp: 80

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

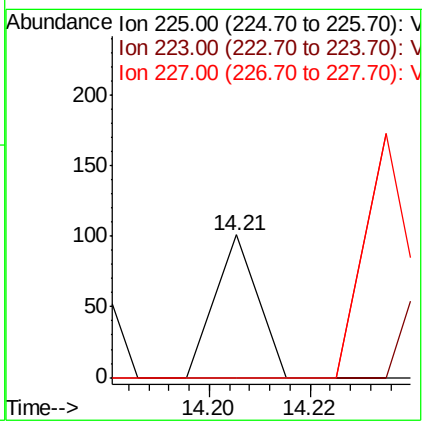


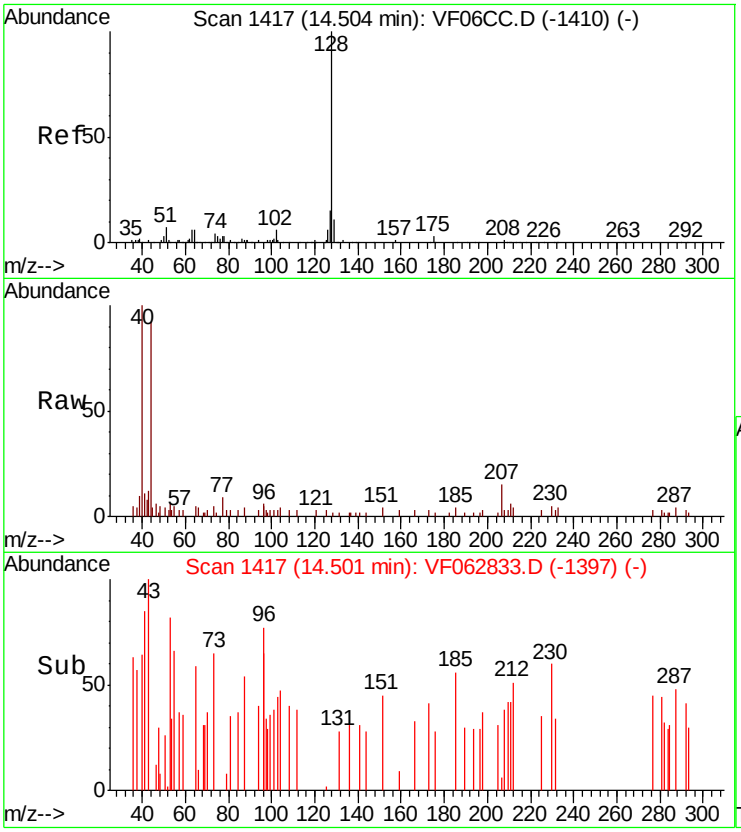


#94
Hexachlorobutadiene
Concen: 16.309 ug/l
RT: 14.21 min Scan# 1387
Delta R.T. -0.03 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:225 Resp: 60

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



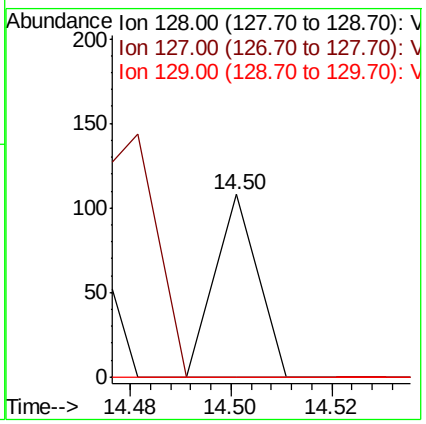


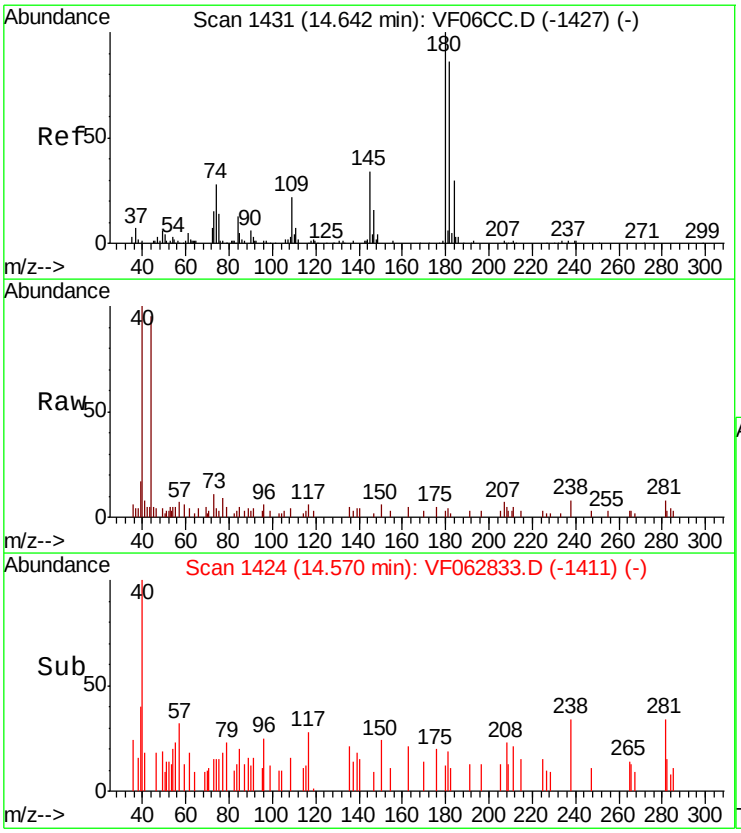
#95
Naphthalene
Concen: 7.346 ug/l
RT: 14.50 min Scan# 1417
Delta R.T. -0.01 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:128 Resp: 64

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: 15.656 ug/l
RT: 14.57 min Scan# 1424
Delta R.T. -0.07 min
Lab File: VF062833.D
Acq: 3 Jun 2019 17:23

Tgt Ion:180 Resp: 76

Ion	Ratio	Lower	Upper
180	100		
182	90.6	48.6	145.9
145	0.0	15.7	47.0#