Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF053119\
Data File : VF062805.D
Acq On : 31 May 2019 13:29
Operator : FY/SY
Sample : K3104-10
Misc : 4.84g/5mL/MSVOA_F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Quant Time: Jun 01 00:53:48 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	23882	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.81	114	23817	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.94	117	8127	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.77	152	86	50.00	ug/l	0.14
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.07	65	2682	16.24	ug/l	0.01
Spiked Amount 50.000			Recovery = 32.48%			
35) Dibromofluoromethane	4.33	113	6316	35.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 70.18%			
50) Toluene-d8	7.74	98	14171	31.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 62.28%			
62) 4-Bromofluorobenzene	11.52	95	809	4.94	ug/l	0.01
Spiked Amount 50.000			Recovery = 9.88%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.01	85	78	Below Cal	#	39
3) Chloromethane	1.20	50	398	1.611	ug/l	89
4) Vinyl Chloride	1.21	62	304	1.238	ug/l #	27
5) Bromomethane	1.30	94	513	3.663	ug/l	81
6) Chloroethane	1.53	64	345	3.758	ug/l	99
7) Trichlorofluoromethane	1.60	101	361	1.038	ug/l #	16
8) Diethyl Ether	1.74	74	148	2.164	ug/l	77
9) 1,1,2-Trichlorotrifluoroet	1.91	101	452	2.068	ug/l #	58
11) Tert butyl alcohol	2.70	59	623	62.273	ug/l #	70
12) 1,1-Dichloroethene	1.89	96	555	2.797	ug/l #	8
13) Acrolein	2.11	56	162	33.446	ug/l #	28
14) Allyl chloride	2.22	41	1738	11.288	ug/l #	39
15) Acrylonitrile	3.15	53	365	9.709	ug/l	94
16) Acetone	2.51	43	516	13.651	ug/l	99
18) Methyl Acetate	2.46	43	964	14.595	ug/l #	47
19) Methyl tert-butyl Ether	2.56	73	937	2.606	ug/l #	58
20) Methylene Chloride	2.37	84	151	Below Cal	#	60
21) trans-1,2-Dichloroethene	2.43	96	780	3.920	ug/l #	1
22) Diisopropyl ether	2.96	45	1055	2.412	ug/l #	48
23) Vinyl Acetate	3.38	43	316	1.055	ug/l #	73
24) 1,1-Dichloroethane	3.04	63	340	1.041	ug/l #	1
25) 2-Butanone	4.70	43	597	6.782	ug/l	99
26) 2,2-Dichloropropane	3.70	77	755	4.071	ug/l	96
27) cis-1,2-Dichloroethene	3.65	96	641	1.916	ug/l	51
28) Bromochloromethane	3.94	49	449	2.527	ug/l #	3
29) Tetrahydrofuran	4.28	42	830	24.654	ug/l #	78
31) Cyclohexane	3.92	56	837	1.893	ug/l #	43
32) 1,1,1-Trichloroethane	4.34	97	317	1.183	ug/l #	22
36) 1,1-Dichloropropene	4.51	75	342	1.560	ug/l #	39
37) Ethyl Acetate	4.33	43	1194	14.246	ug/l #	49
38) Carbon Tetrachloride	4.20	117	284	1.917	ug/l #	72
40) Benzene	4.87	78	649	1.017	ug/l #	50
41) Methacrylonitrile	4.95	41	417	8.950	ug/l #	37
42) 1,2-Dichloroethane	5.14	62	471	3.881	ug/l	69

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF053119\
Data File : VF062805.D
Acq On : 31 May 2019 13:29
Operator : FY/SY
Sample : K3104-10
Misc : 4.84g/5mL/MSVOA F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Quant Time: Jun 01 00:53:48 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)
43) Isopropyl Acetate	7.13	43	833	7.524 ug/l #	87
45) 1,2-Dichloropropane	6.48	63	290	1.811 ug/l #	1
46) Dibromomethane	6.27	93	221	2.364 ug/l #	38
48) Methyl methacrylate	6.92	41	440	7.711 ug/l #	24
49) 1,4-Dioxane	6.87	88	119	158.218 ug/l #	1
51) 4-Methyl-2-Pentanone	8.49	43	832	10.525 ug/l	98
53) t-1,3-Dichloropropene	8.45	75	664	4.208 ug/l #	58
55) 1,1,2-Trichloroethane	8.63	97	371	3.613 ug/l #	54
56) Ethyl methacrylate	8.78	69	239	2.169 ug/l #	16
57) 1,3-Dichloropropane	9.06	76	230	1.372 ug/l #	41
58) 2-Chloroethyl Vinyl ether	7.32	63	386	10.025 ug/l	96
59) 2-Hexanone	9.50	43	1027	18.228 ug/l	86
60) Dibromochloromethane	8.89	129	240	1.888 ug/l	78
61) 1,2-Dibromoethane	9.18	107	142	1.332 ug/l #	1
64) Tetrachloroethene	8.33	164	282	4.516 ug/l #	11
65) Chlorobenzene	9.94	112	222	1.415 ug/l #	40
66) 1,1,1,2-Tetrachloroethane	10.06	131	360	5.760 ug/l #	49
67) Ethyl Benzene	10.15	91	357	1.326 ug/l	92
68) m/p-Xylenes	10.28	106	633	6.142 ug/l #	18
69) o-Xylene	10.84	106	229	2.195 ug/l	89
70) Styrene	10.92	104	158	1.027 ug/l #	52
71) Bromoform	10.89	173	74	2.468 ug/l #	28
73) Isopropylbenzene	11.33	105	356	59.326 ug/l	75
74) N-amyl acetate	11.44	43	693	409.753 ug/l #	64
75) 1,1,2,2-Tetrachloroethane	11.77	83	367	286.390 ug/l #	25
76) 1,2,3-Trichloropropane	11.87	75	886	1043.051 ug/l	98
77) Bromobenzene	11.62	156	129	85.559 ug/l #	15
78) n-propylbenzene	11.70	91	466	64.316 ug/l #	49
79) 2-Chlorotoluene	11.77	91	360	86.835 ug/l	91
80) 1,3,5-Trimethylbenzene	11.79	105	210	42.793 ug/l	66
81) trans-1,4-Dichloro-2-buten	11.87	75	886	2463.694 ug/l	96
82) 4-Chlorotoluene	11.99	91	187	45.898 ug/l #	37
83) tert-Butylbenzene	12.05	119	320	65.809 ug/l	78
84) 1,2,4-Trimethylbenzene	12.29	105	248	53.301 ug/l #	24
85) sec-Butylbenzene	12.37	105	151	23.567 ug/l #	1
86) p-Isopropyltoluene	12.56	119	137	25.688 ug/l #	1
87) 1,3-Dichlorobenzene	12.55	146	124	46.633 ug/l #	62
88) 1,4-Dichlorobenzene	12.67	146	223	89.863 ug/l #	47
89) n-Butylbenzene	12.91	91	432	80.525 ug/l #	63
90) Hexachloroethane	12.98	117	208	159.908 ug/l #	10
91) 1,2-Dichlorobenzene	13.04	146	200	85.573 ug/l #	23
92) 1,2-Dibromo-3-Chloropropan	13.72	75	532	3810.562 ug/l #	1
93) 1,2,4-Trichlorobenzene	14.23	180	63	39.259 ug/l #	10
94) Hexachlorobutadiene	14.33	225	265	238.704 ug/l	62
95) Naphthalene	14.51	128	361	137.313 ug/l #	69
96) 1,2,3-Trichlorobenzene	14.59	180	71	48.469 ug/l #	1

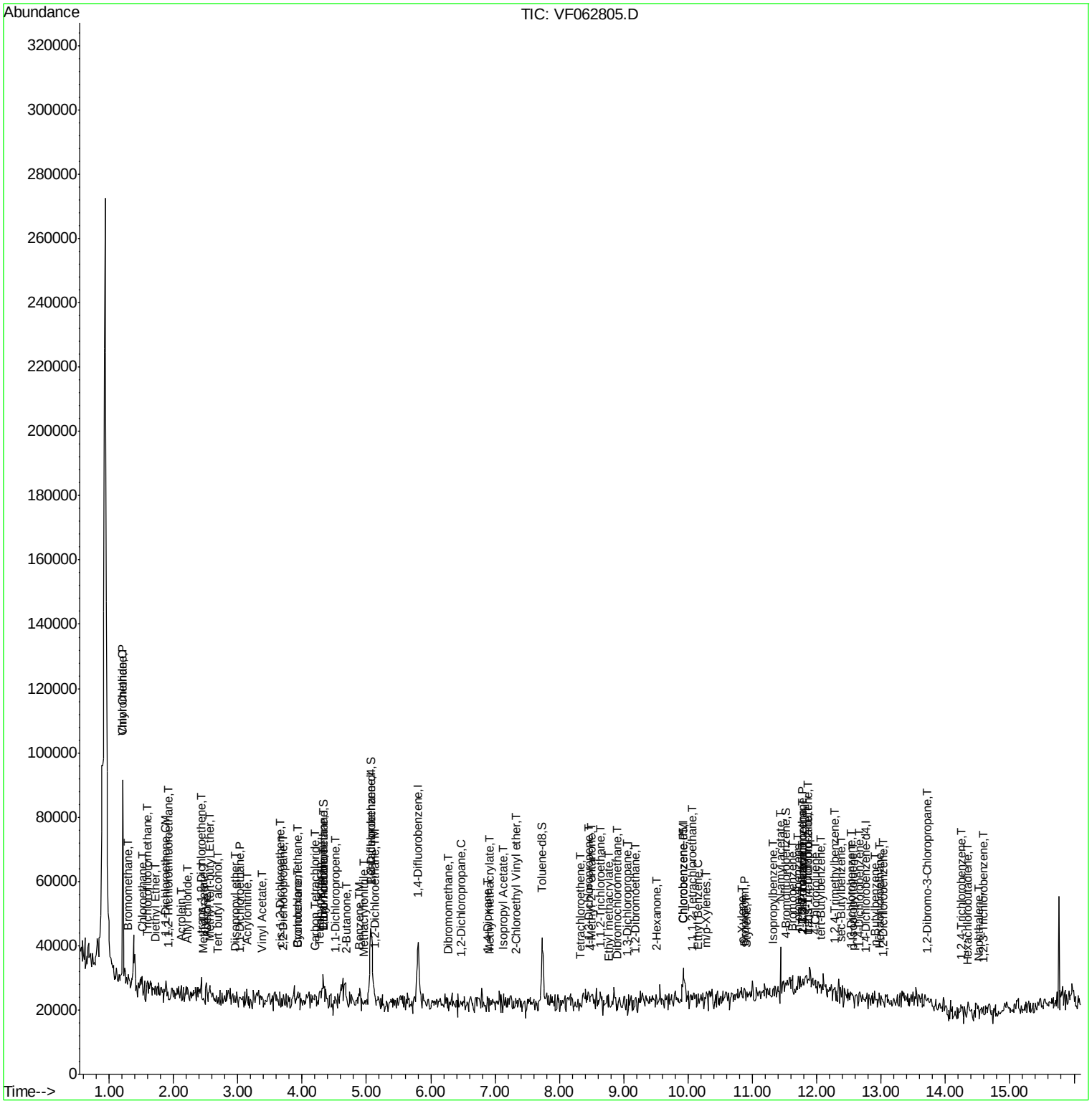
(#) = qualifier out of range (m) = manual integration (+) = signals summed

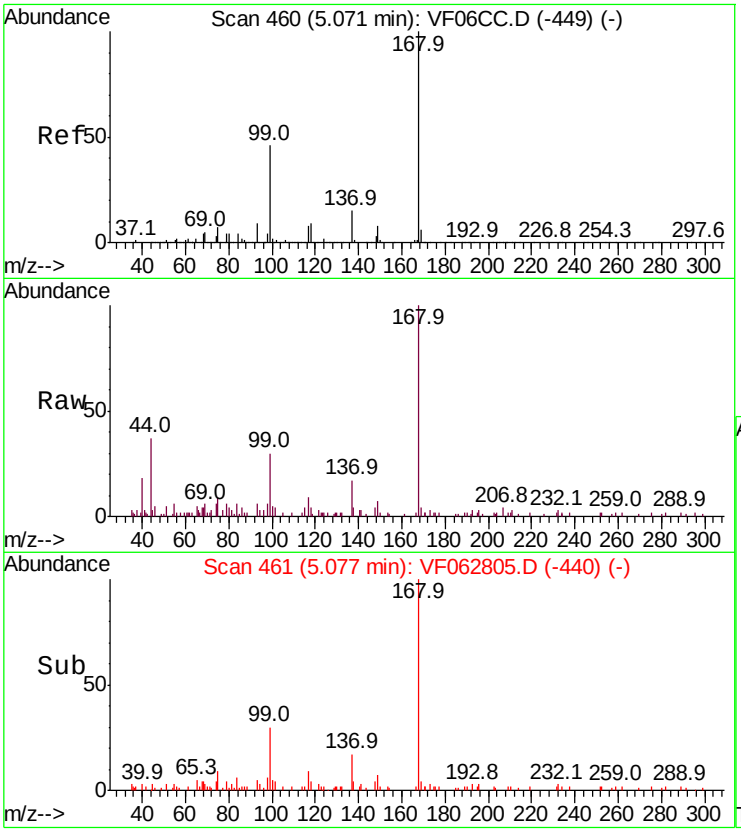
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF053119\
Data File : VF062805.D
Acq On : 31 May 2019 13:29
Operator : FY/SY
Sample : K3104-10
Misc : 4.84g/5mL/MSVOA_F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Quant Time: Jun 01 00:53:48 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



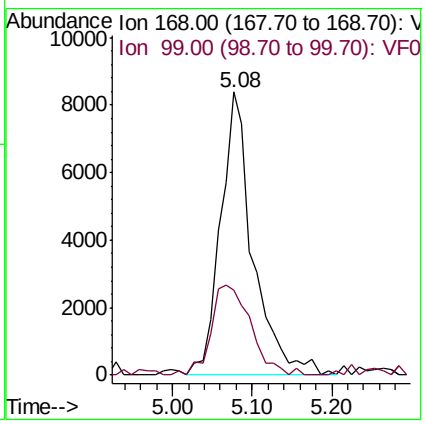


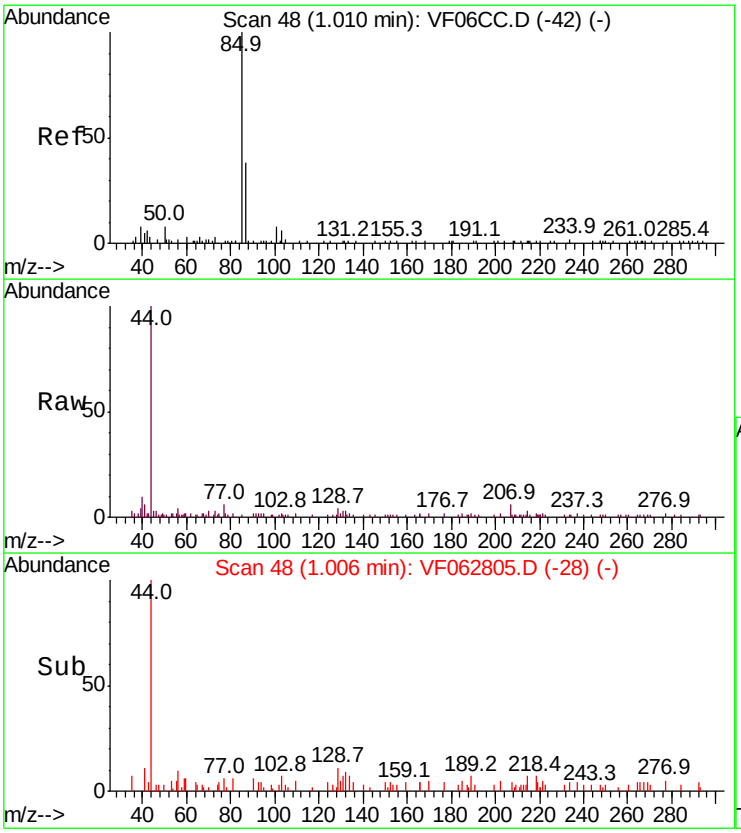
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.08 min Scan# 461
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion:168 Resp: 23882

Ion	Ratio	Lower	Upper
168	100		
99	30.2	39.1	58.7#

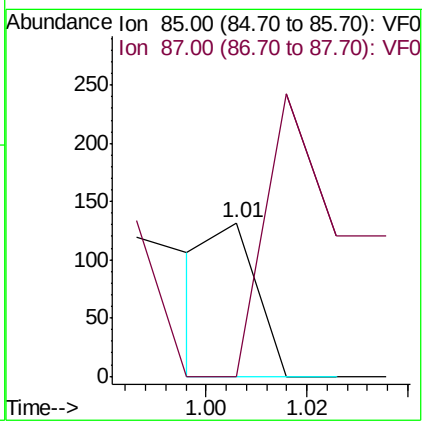


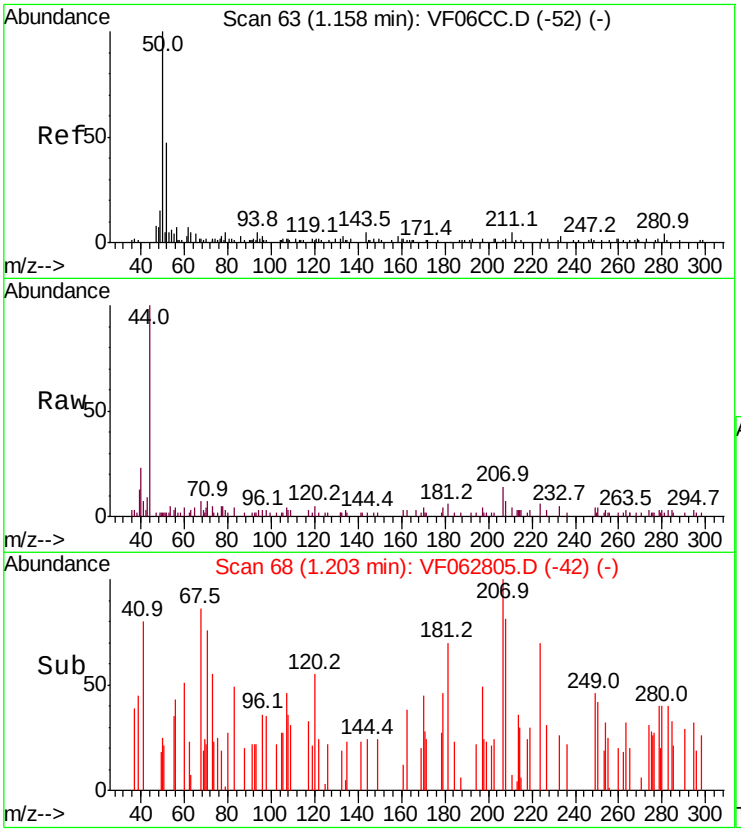


#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 1.01 min Scan# 48
Delta R.T. -0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 85 Resp: 78

Ion	Ratio	Lower	Upper
85	100		
87	0.0	17.6	52.9#



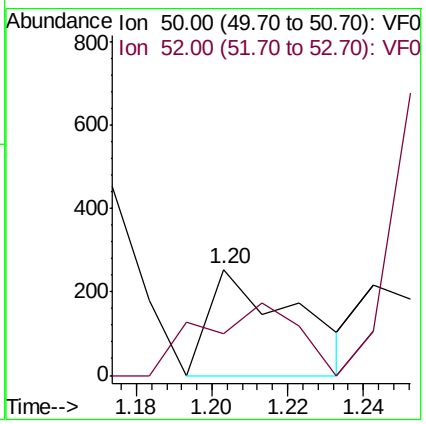


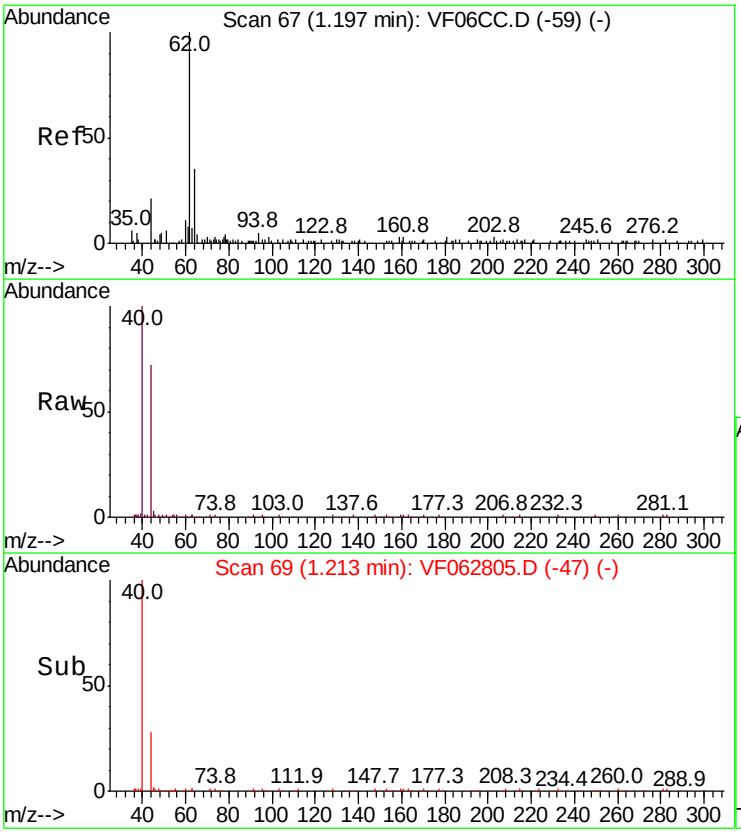
#3
Chloromethane
Concen: 1.611 ug/l
RT: 1.20 min Scan# 68
Delta R.T. 0.05 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion: 50 Resp: 398

Ion	Ratio	Lower	Upper
50	100		
52	39.8	27.0	40.4

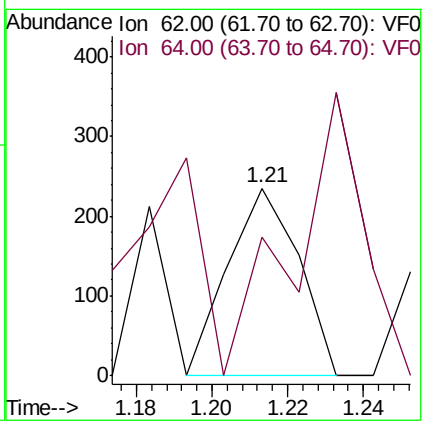


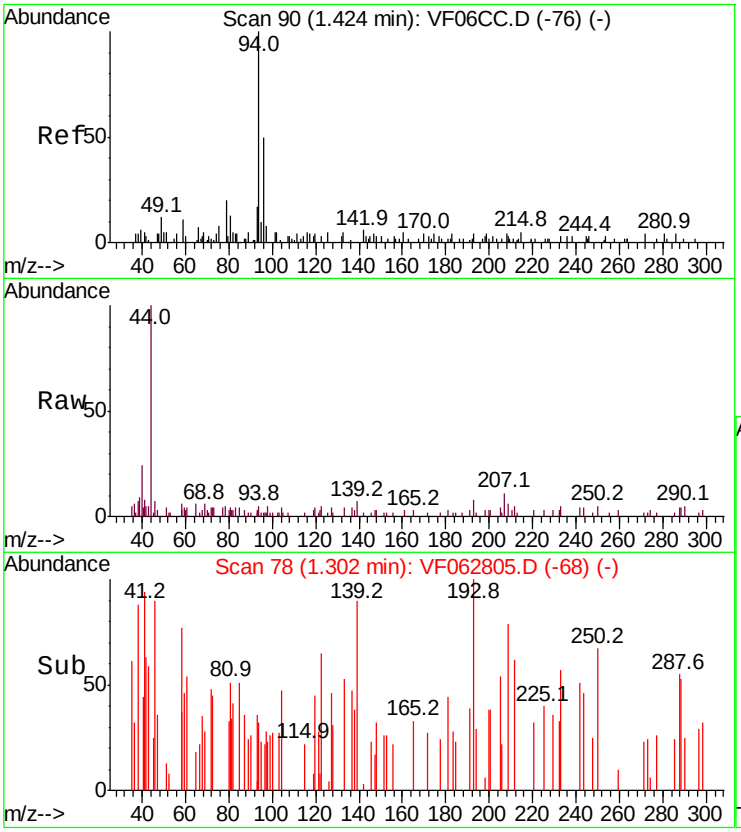


#4
Vinyl Chloride
Concen: 1.238 ug/l
RT: 1.21 min Scan# 69
Delta R.T. 0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 62 Resp: 304

Ion	Ratio	Lower	Upper
62	100		
64	74.0	26.2	39.2#



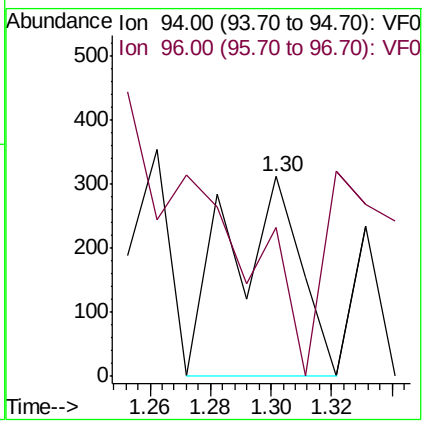


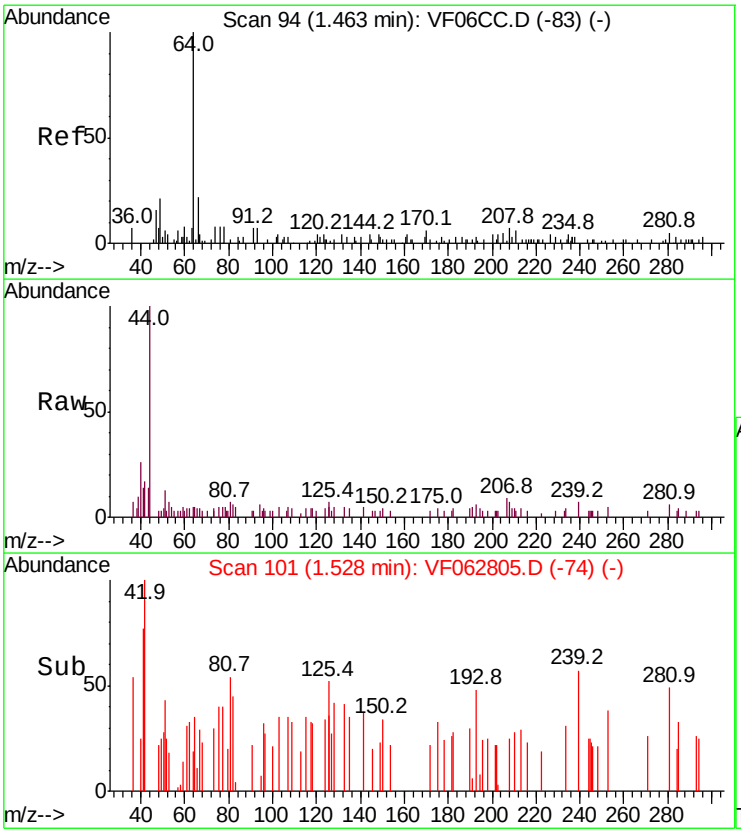
#5
Bromomethane
Concen: 3.663 ug/l
RT: 1.30 min Scan# 78
Delta R.T. -0.10 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion: 94 Resp: 513

Ion	Ratio	Lower	Upper
94	100		
96	74.3	73.8	110.6

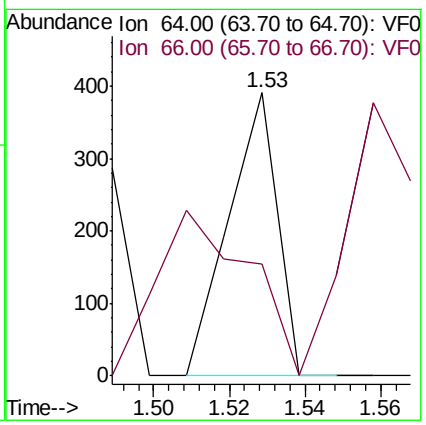


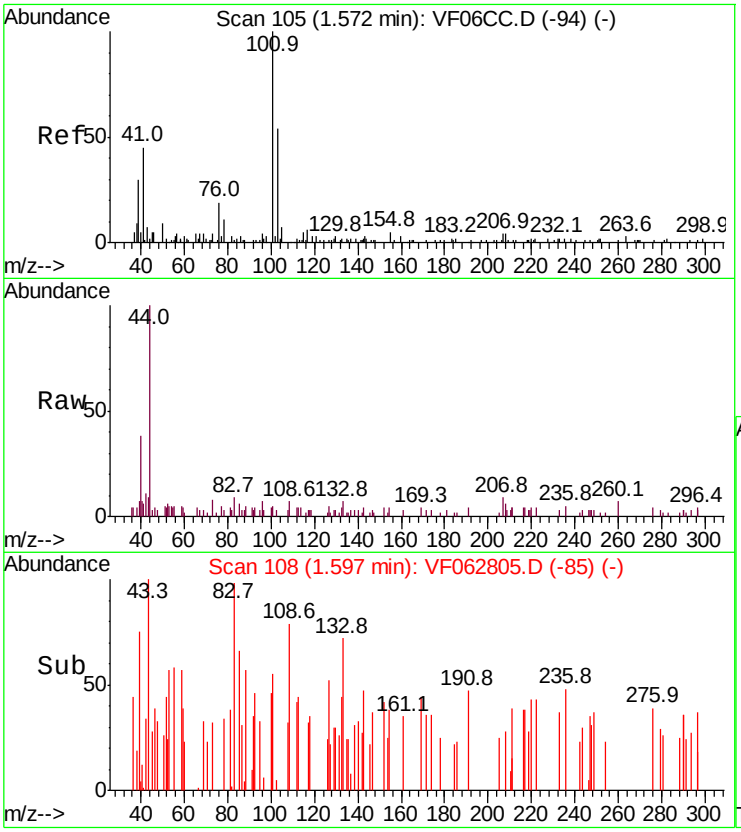


#6
Chloroethane
Concen: 3.758 ug/l
RT: 1.53 min Scan# 101
Delta R.T. 0.06 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 64 Resp: 345

Ion	Ratio	Lower	Upper
64	100		
66	39.4	31.0	46.4



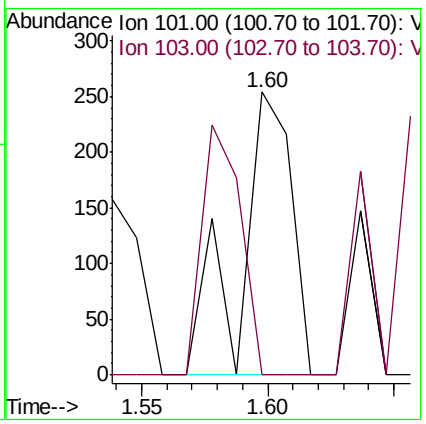


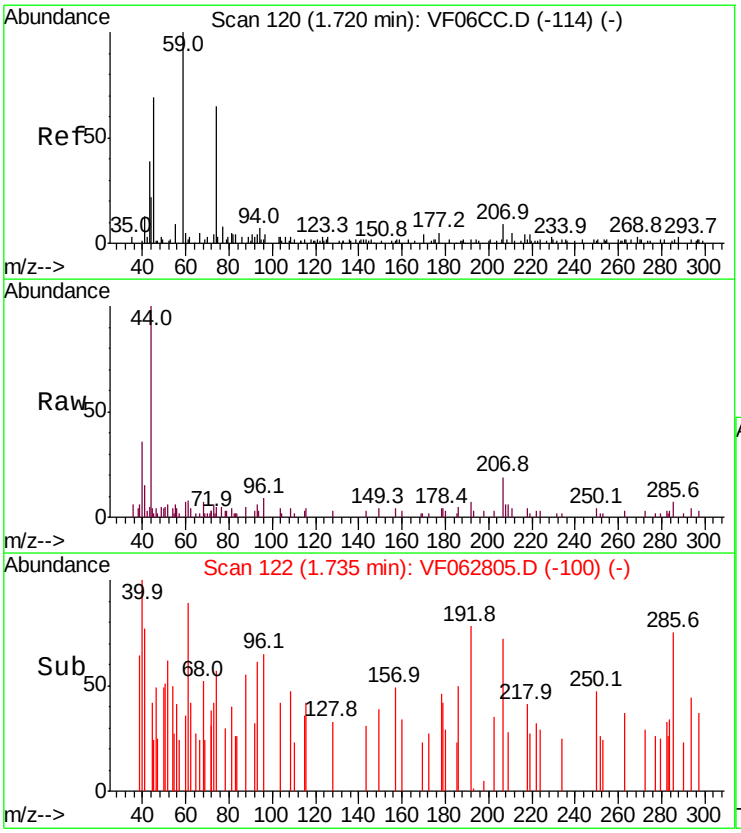
#7
Trichlorofluoromethane
Concen: 1.038 ug/l
RT: 1.60 min Scan# 108
Delta R.T. 0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion:101 Resp: 361

Ion	Ratio	Lower	Upper
101	100		
103	0.0	54.6	82.0#

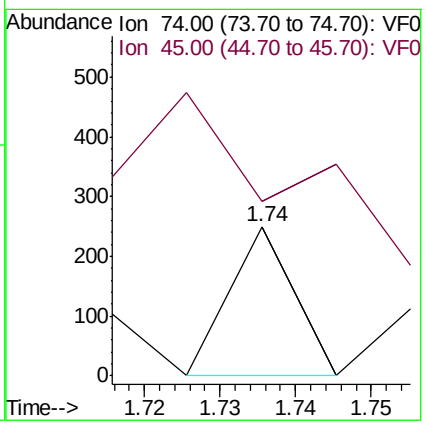


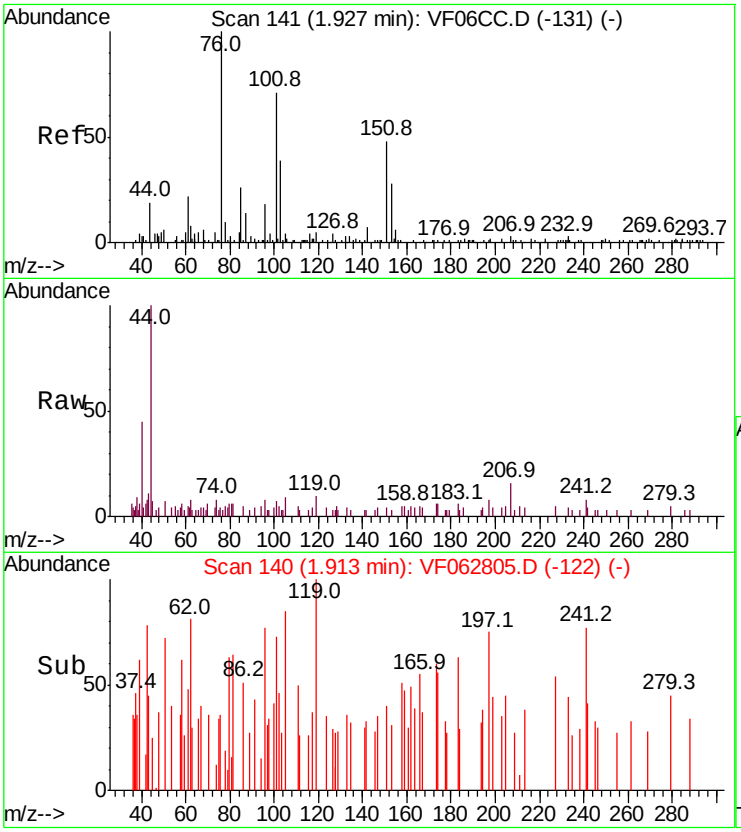


#8
Diethyl Ether
Concen: 2.164 ug/l
RT: 1.74 min Scan# 122
Delta R.T. 0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 74 Resp: 148

Ion	Ratio	Lower	Upper
74	100		
45	117.2	47.5	142.5



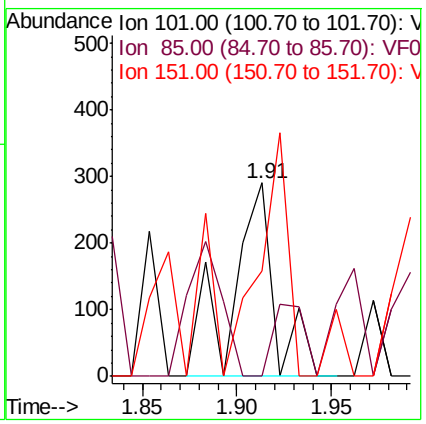


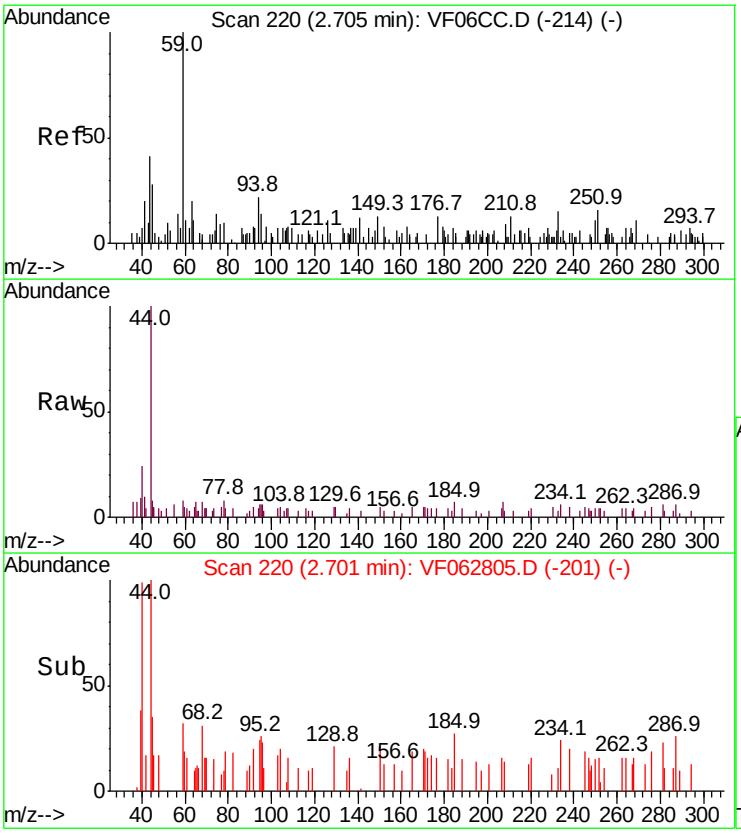
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.068 ug/l
RT: 1.91 min Scan# 140
Delta R.T. -0.03 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion:101 Resp: 452

Ion	Ratio	Lower	Upper
101	100		
85	0.0	37.1	55.7#
151	54.5	60.3	90.5#

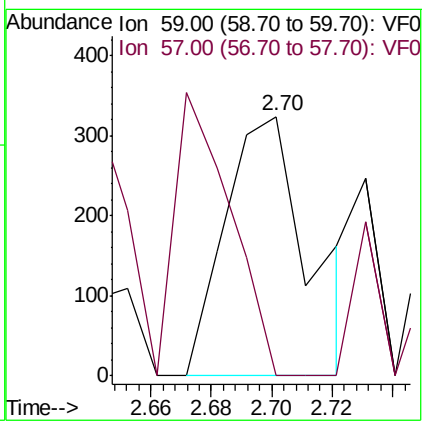


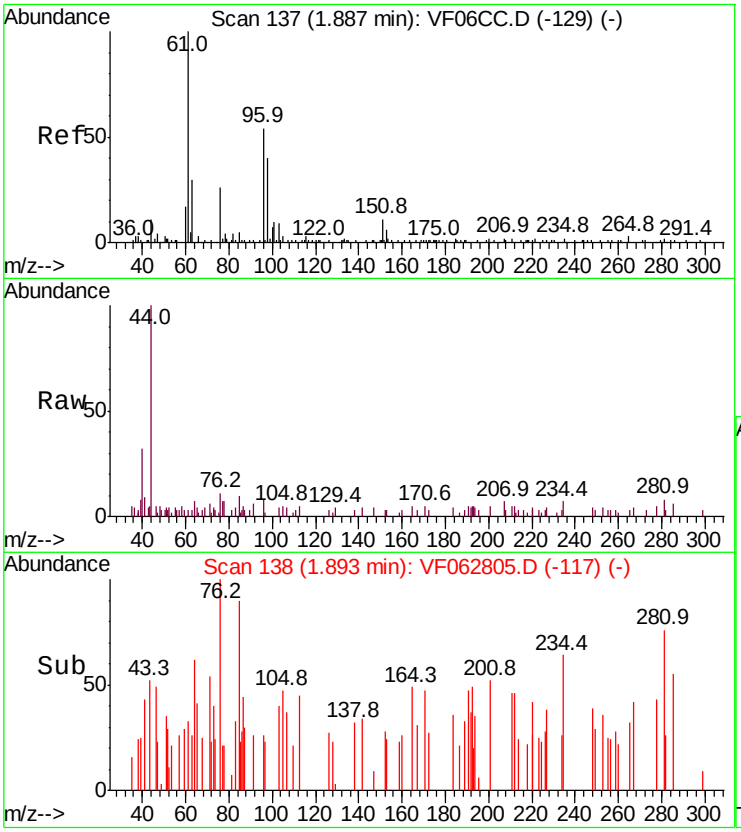


#11
Tert butyl alcohol
Concen: 62.273 ug/l
RT: 2.70 min Scan# 220
Delta R.T. -0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 59 Resp: 623

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.2	13.8#



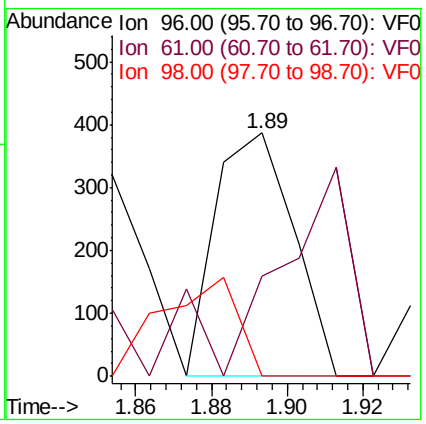


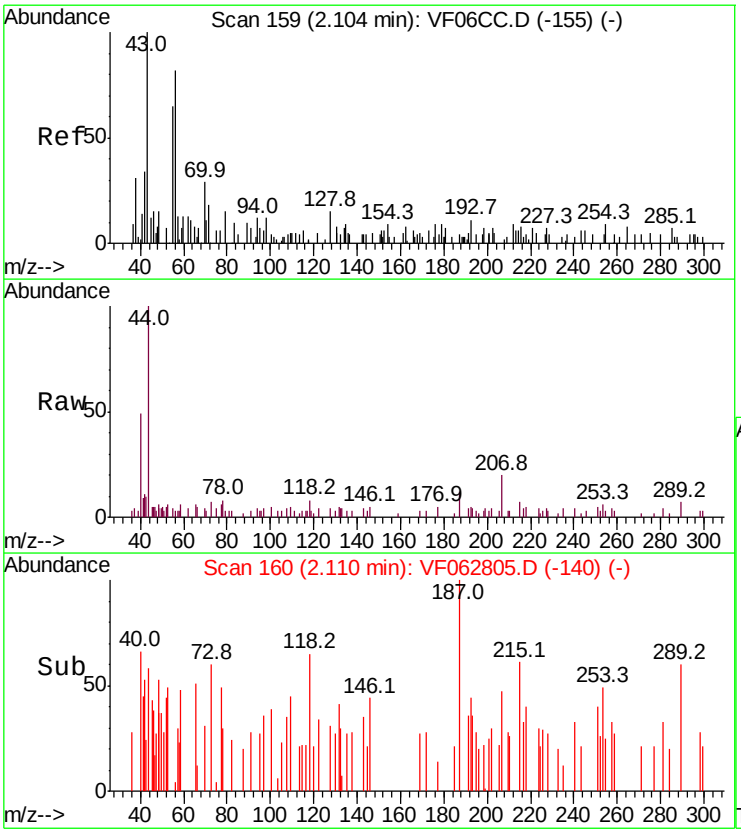
#12
1,1-Dichloroethene
Concen: 2.797 ug/l
RT: 1.89 min Scan# 138
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion: 96 Resp: 555

Ion	Ratio	Lower	Upper
96	100		
61	41.3	139.4	209.2#
98	0.0	50.3	75.5#

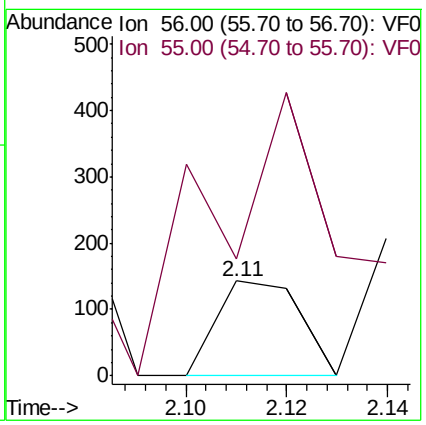


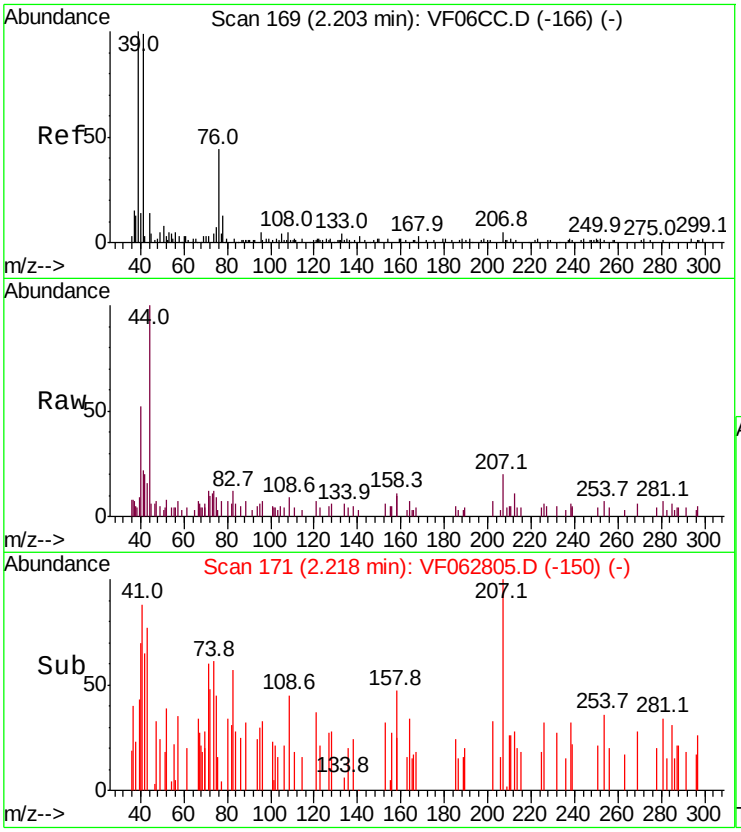


#13
Acrolein
Concen: 33.446 ug/l
RT: 2.11 min Scan# 160
Delta R.T. -0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 56 Resp: 162

Ion	Ratio	Lower	Upper
56	100		
55	123.8	52.9	79.3#



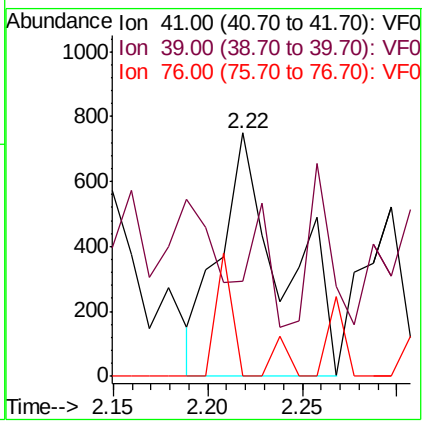


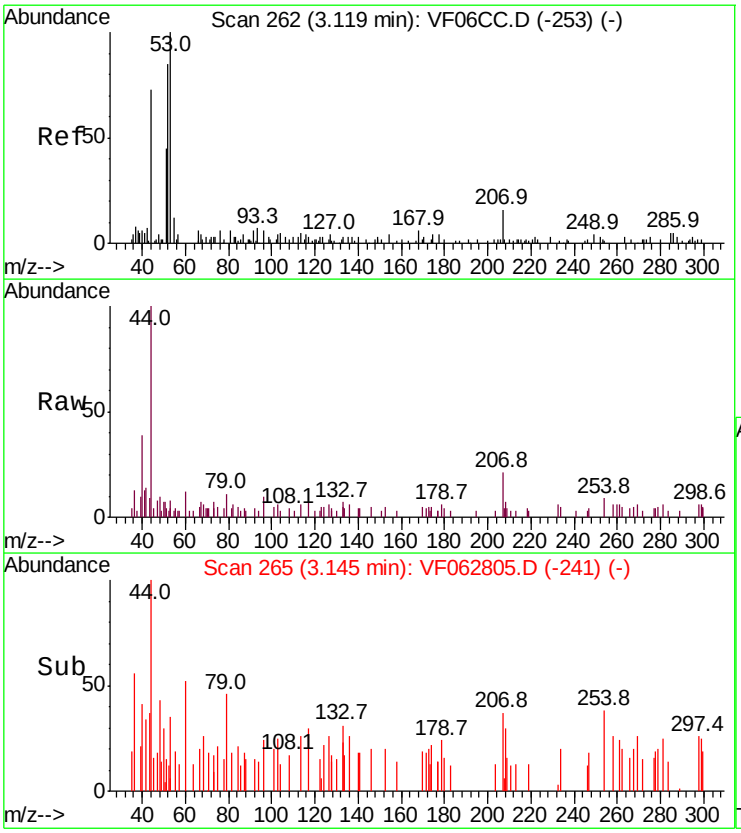
#14
Allyl chloride
Concen: 11.288 ug/l
RT: 2.22 min Scan# 171
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion: 41 Resp: 1738

Ion	Ratio	Lower	Upper
41	100		
39	38.9	71.9	107.9#
76	0.0	39.6	59.4#

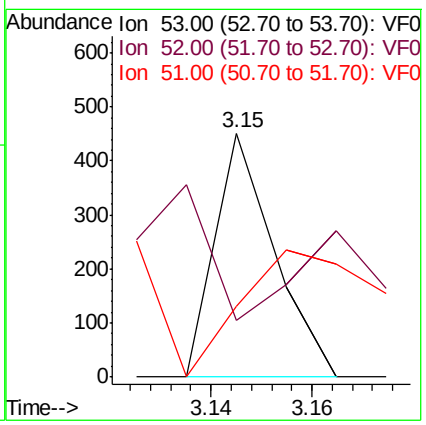


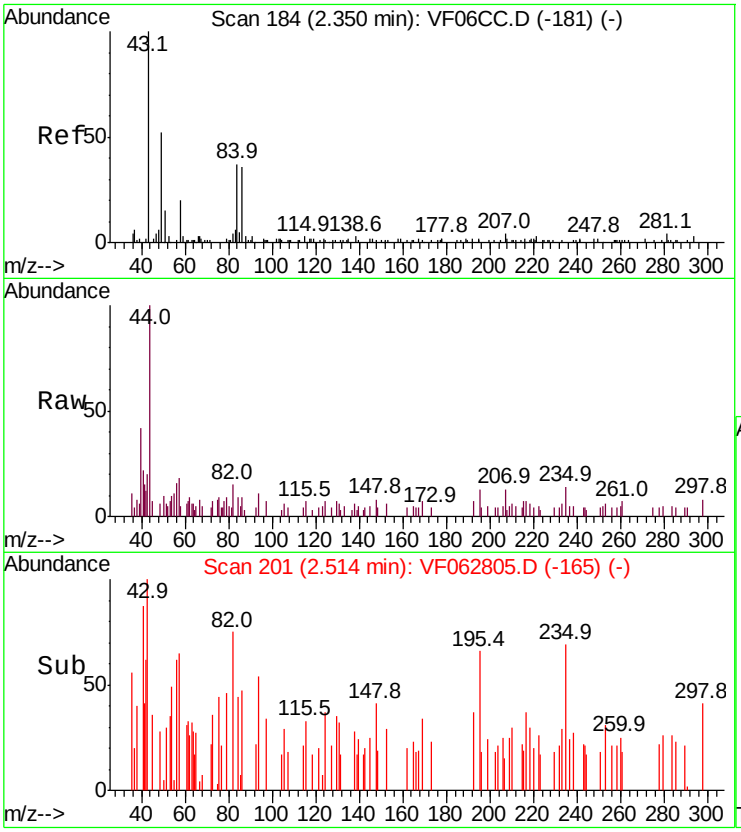


#15
Acrylonitrile
Concen: 9.709 ug/l
RT: 3.15 min Scan# 265
Delta R.T. 0.03 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 53 Resp: 365

Ion	Ratio	Lower	Upper
53	100		
52	89.8	68.1	102.1
51	29.0	27.7	41.5



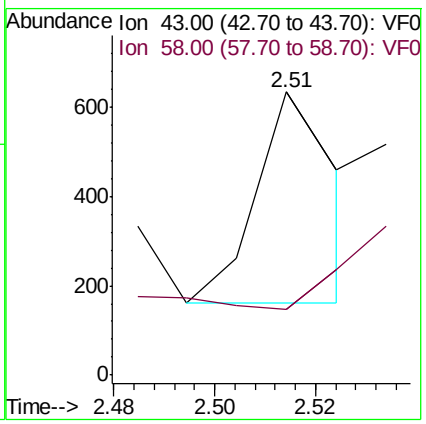


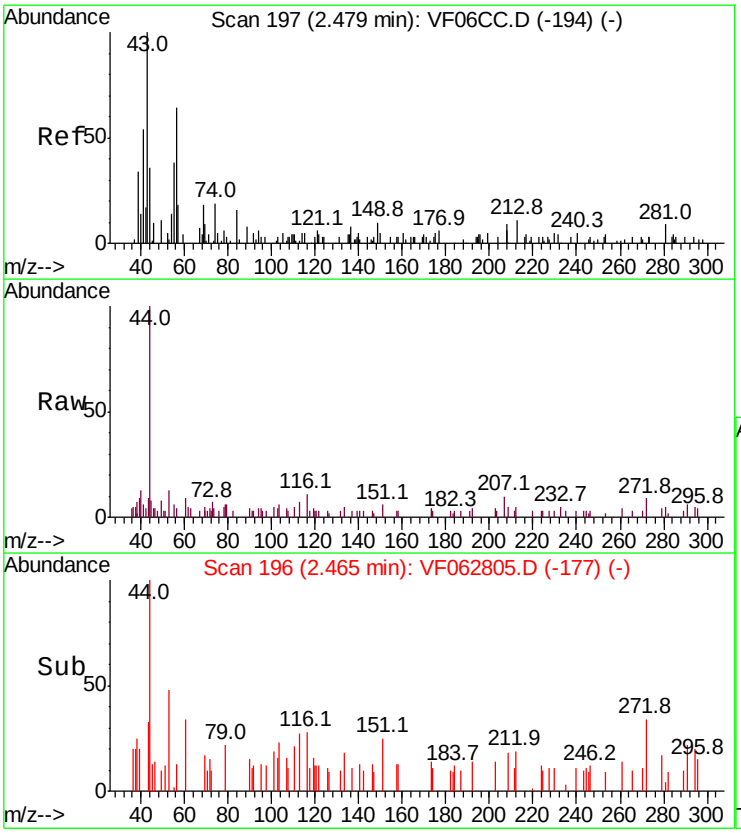
#16
Acetone
Concen: 13.651 ug/l
RT: 2.51 min Scan# 201
Delta R.T. 0.15 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion: 43 Resp: 516

Ion	Ratio	Lower	Upper
43	100		
58	23.1	19.0	28.4

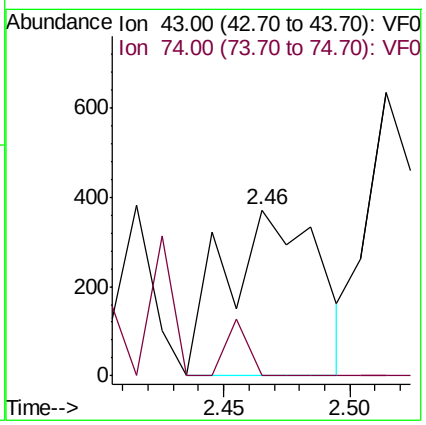


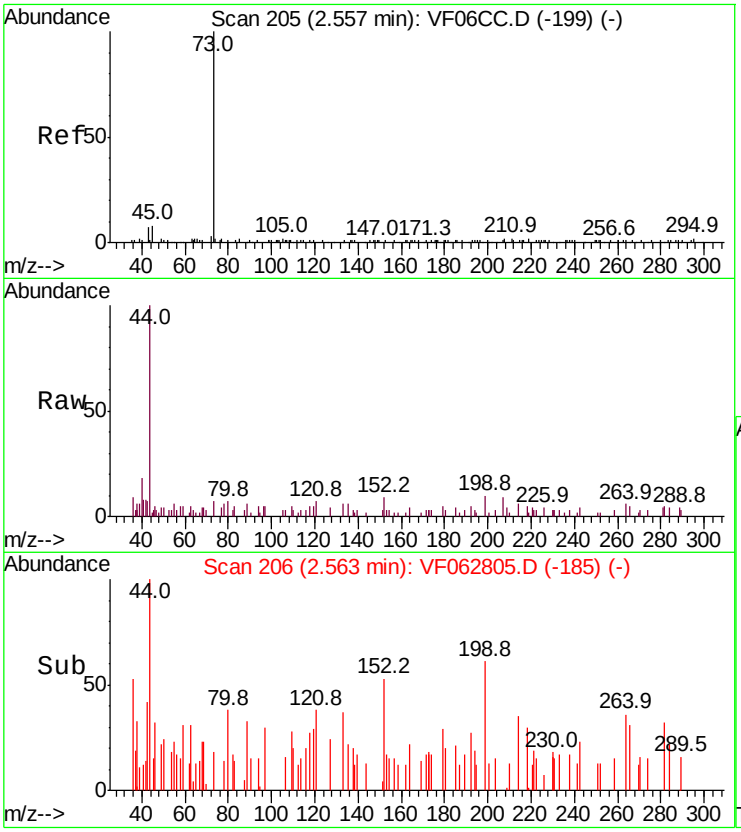


#18
Methyl Acetate
Concen: 14.595 ug/l
RT: 2.46 min Scan# 196
Delta R.T. -0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 43 Resp: 964

Ion	Ratio	Lower	Upper
43	100		
74	0.0	22.1	33.1#



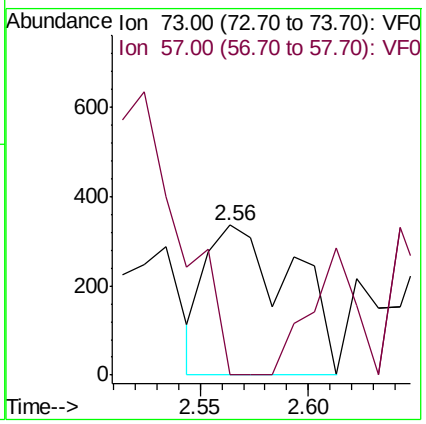


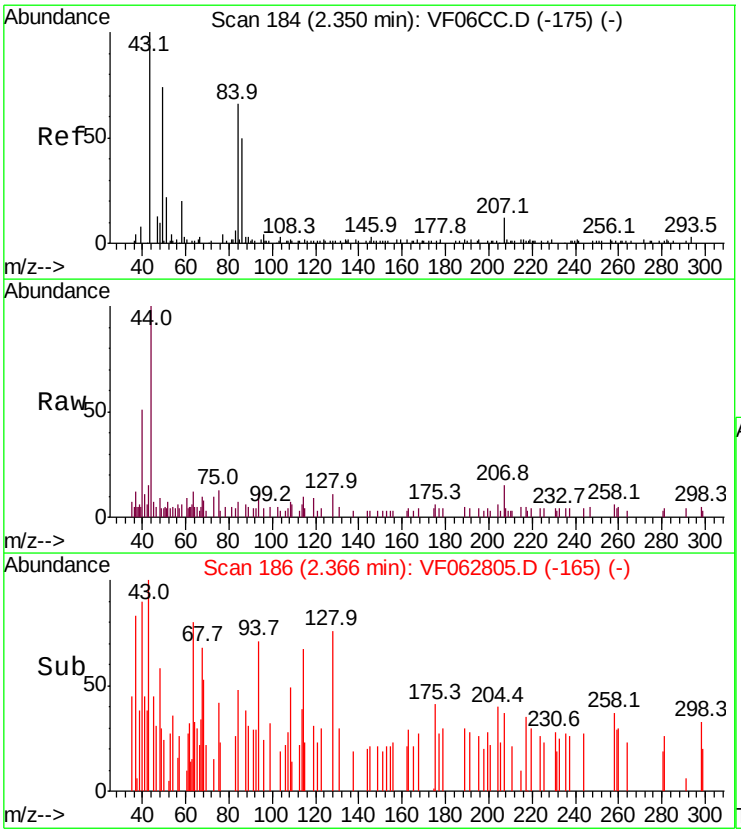
#19
Methyl tert-butyl Ether
Concen: 2.606 ug/l
RT: 2.56 min Scan# 206
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion: 73 Resp: 937

Ion	Ratio	Lower	Upper
73	100		
57	0.0	15.1	22.7#

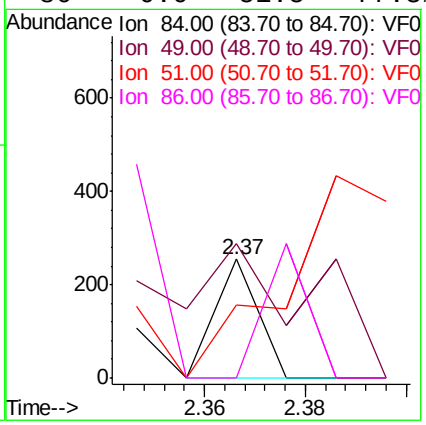


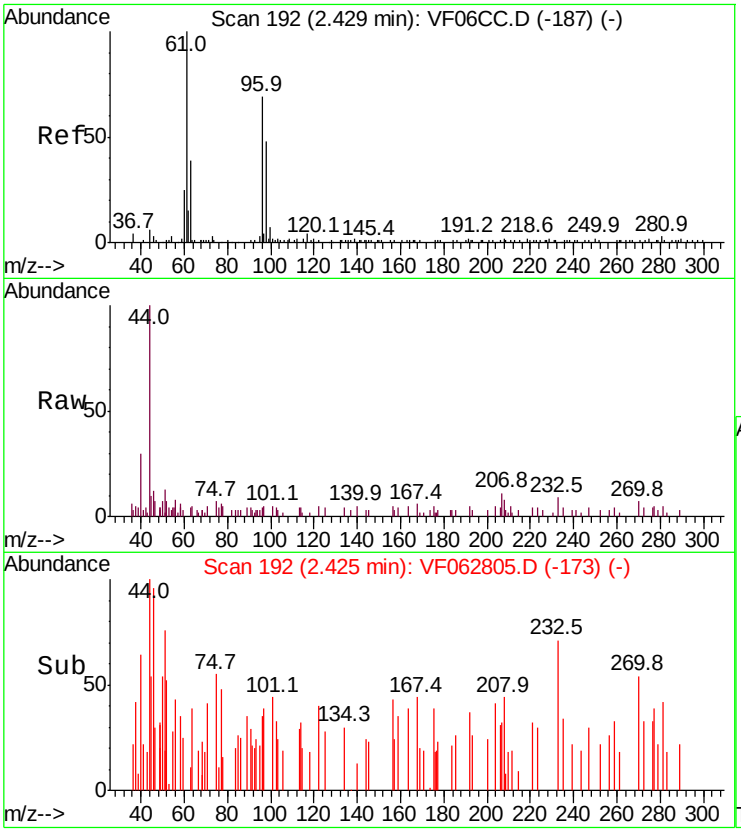


#20
Methylene Chloride
Concen: Below Cal
RT: 2.37 min Scan# 186
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 84 Resp: 151

Ion	Ratio	Lower	Upper
84	100		
49	112.9	82.6	123.8
51	61.2	25.0	37.4#
86	0.0	51.5	77.3#



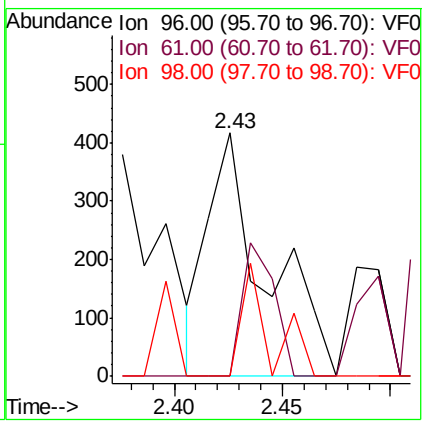


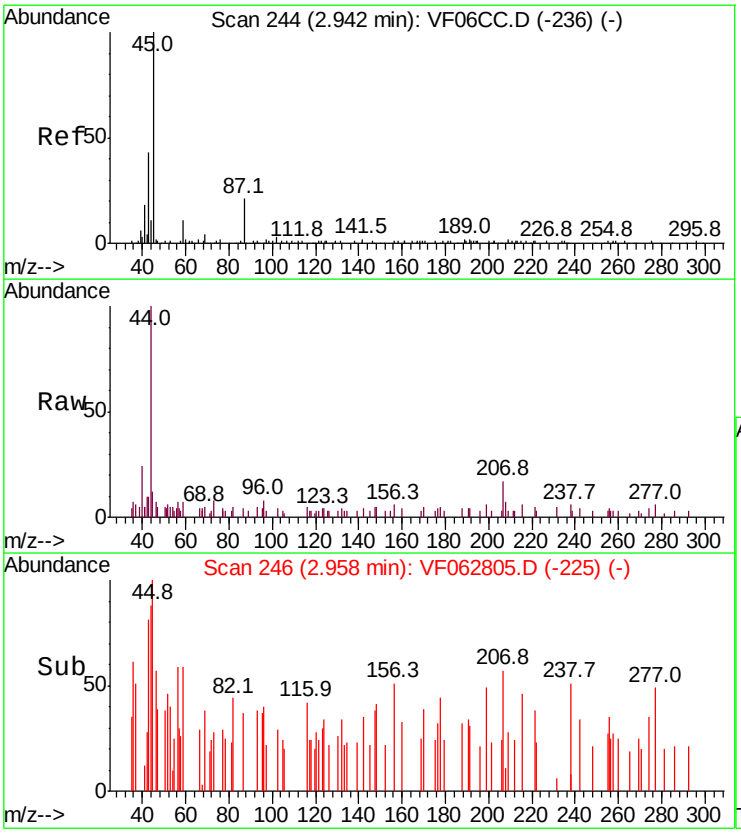
#21
trans-1,2-Dichloroethene
Concen: 3.920 ug/l
RT: 2.43 min Scan# 192
Delta R.T. -0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion: 96 Resp: 780

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

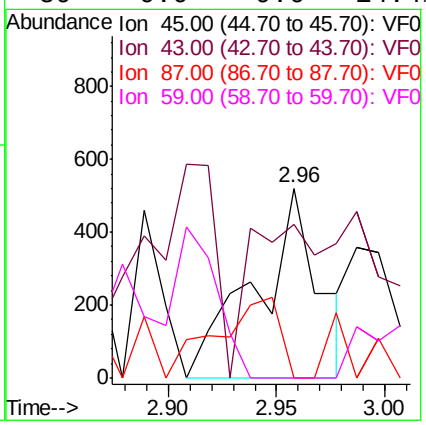


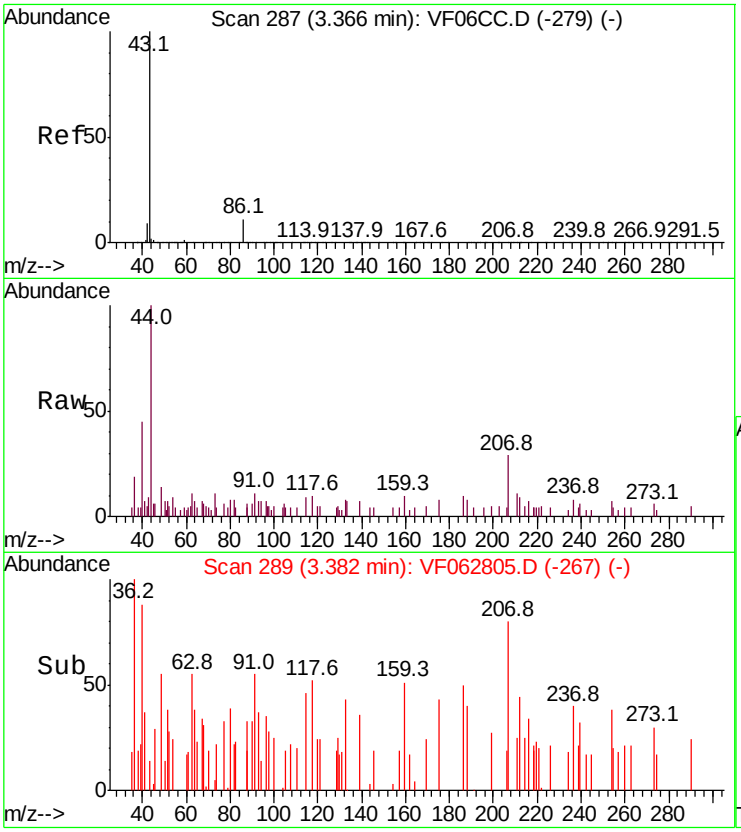


#22
Diisopropyl ether
Concen: 2.412 ug/l
RT: 2.96 min Scan# 246
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 45 Resp: 1055

Ion	Ratio	Lower	Upper
45	100		
43	81.3	34.3	51.5#
87	0.0	19.0	28.4#
59	0.0	9.6	14.4#



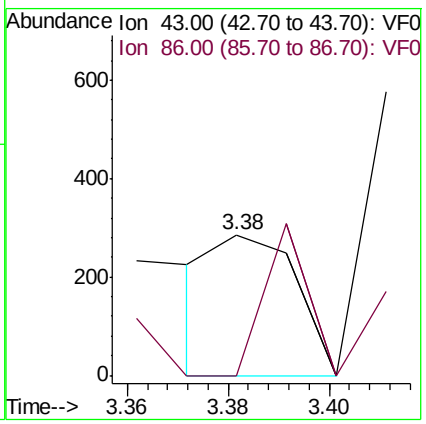


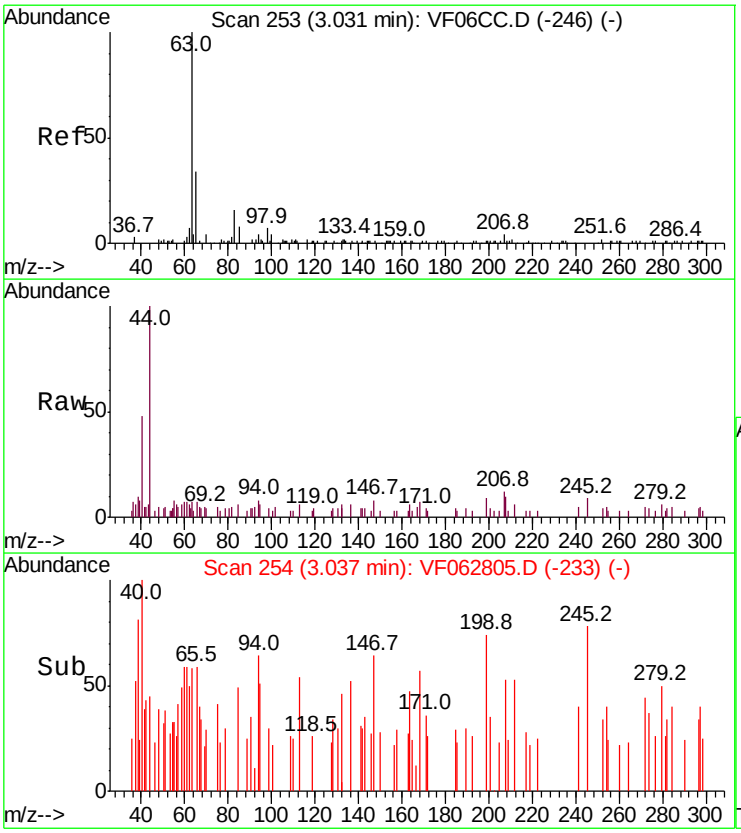
#23
Vinyl Acetate
Concen: 1.055 ug/l
RT: 3.38 min Scan# 289
Delta R.T. 0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion: 43 Resp: 316

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.2	12.2#

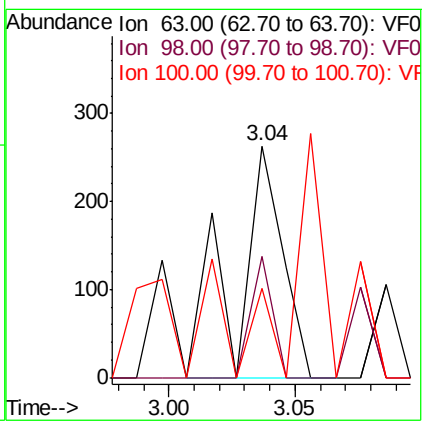


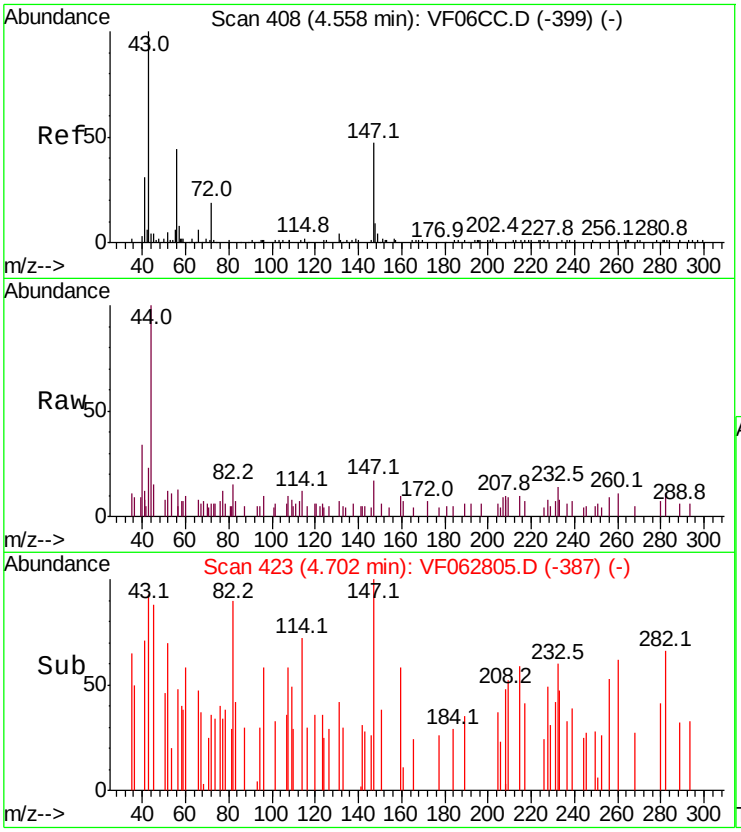


#24
1,1-Dichloroethane
Concen: 1.041 ug/l
RT: 3.04 min Scan# 254
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 63 Resp: 340

Ion	Ratio	Lower	Upper
63	100		
98	52.5	2.4	7.1#
100	38.4	1.5	4.5#



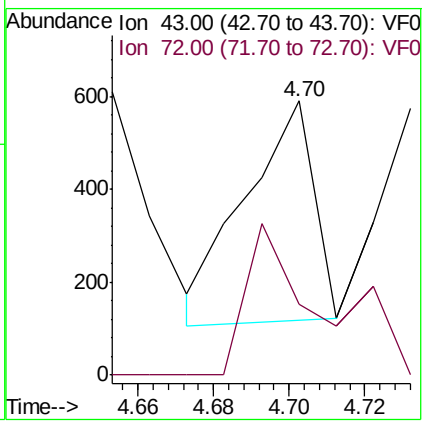


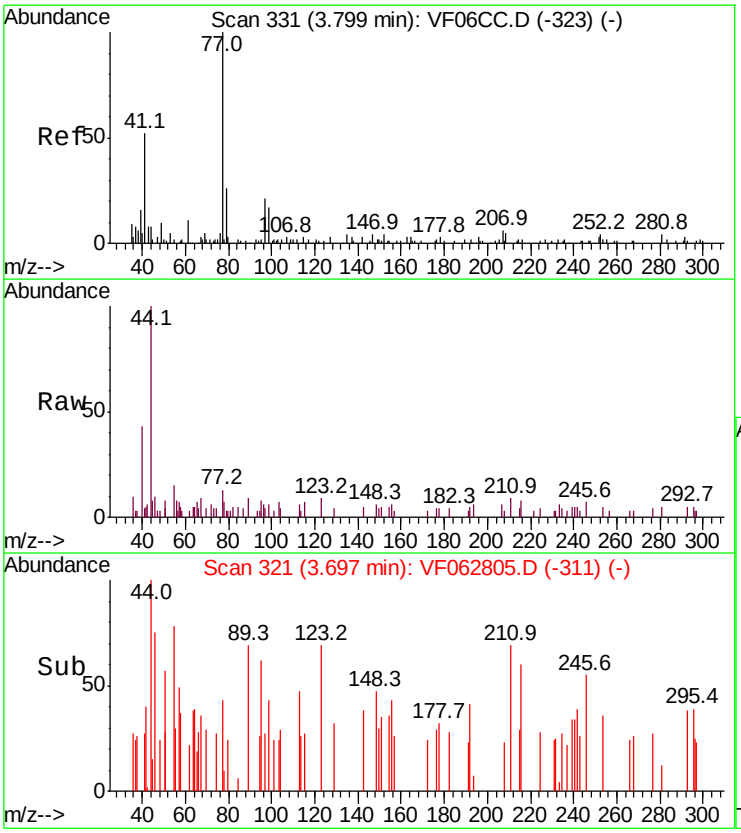
#25
2-Butanone
Concen: 6.782 ug/l
RT: 4.70 min Scan# 423
Delta R.T. 0.15 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion: 43 Resp: 597

Ion	Ratio	Lower	Upper
43	100		
72	26.1	21.4	32.0

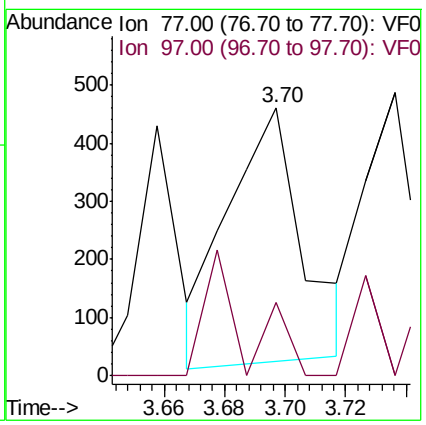


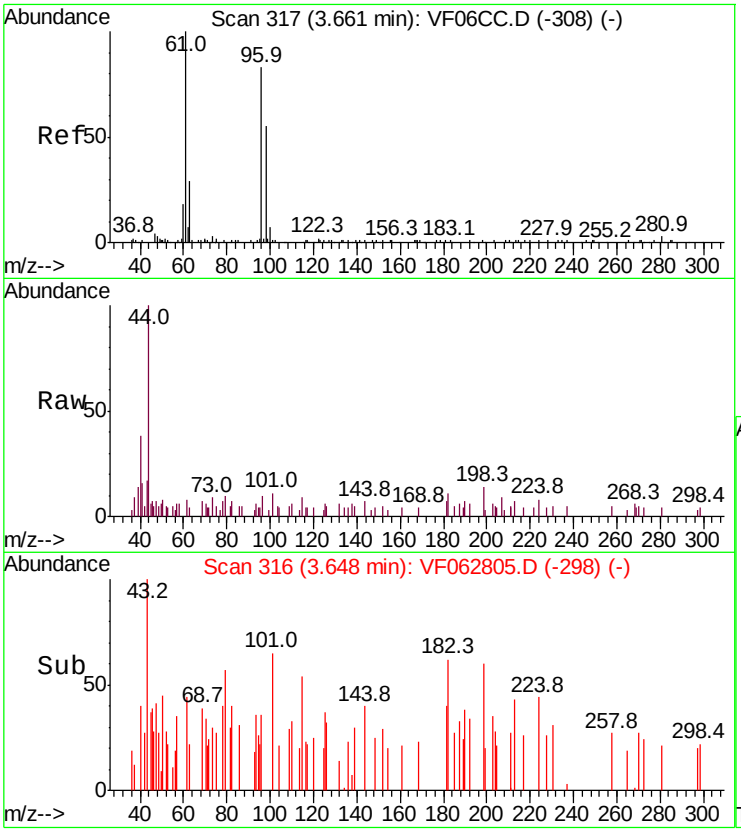


#26
2,2-Dichloropropane
Concen: 4.071 ug/l
RT: 3.70 min Scan# 321
Delta R.T. -0.10 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 77 Resp: 755

Ion	Ratio	Lower	Upper
77	100		
97	27.1	12.4	37.4



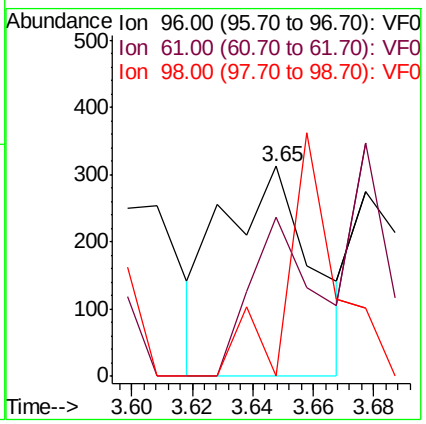


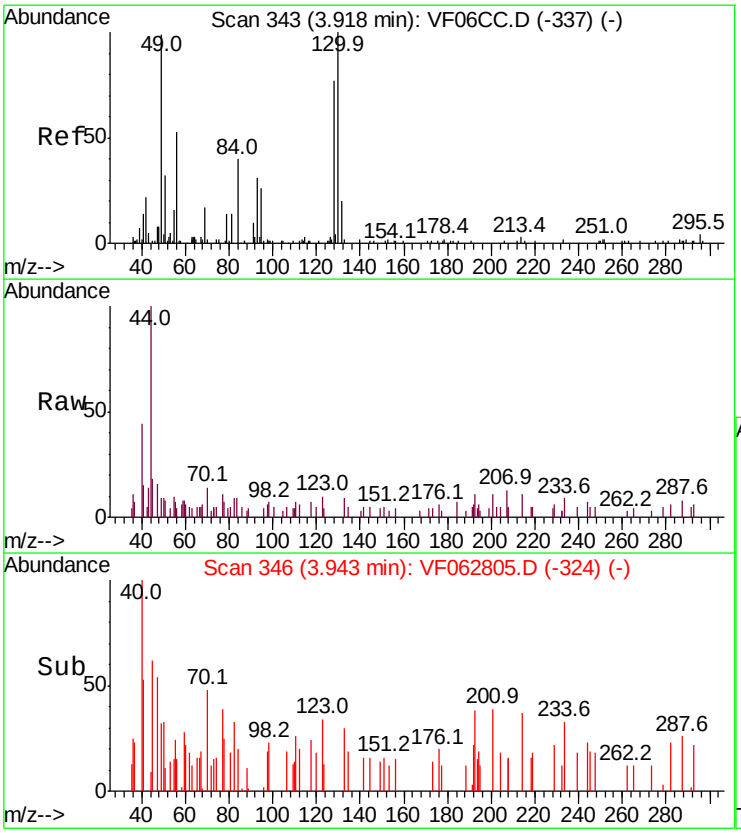
#27
cis-1,2-Dichloroethene
Concen: 1.916 ug/l
RT: 3.65 min Scan# 316
Delta R.T. -0.03 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion: 96 Resp: 641

Ion	Ratio	Lower	Upper
96	100		
61	76.0	0.0	213.8
98	0.0	0.0	127.0

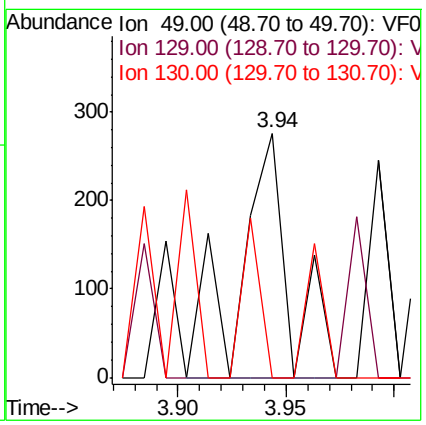


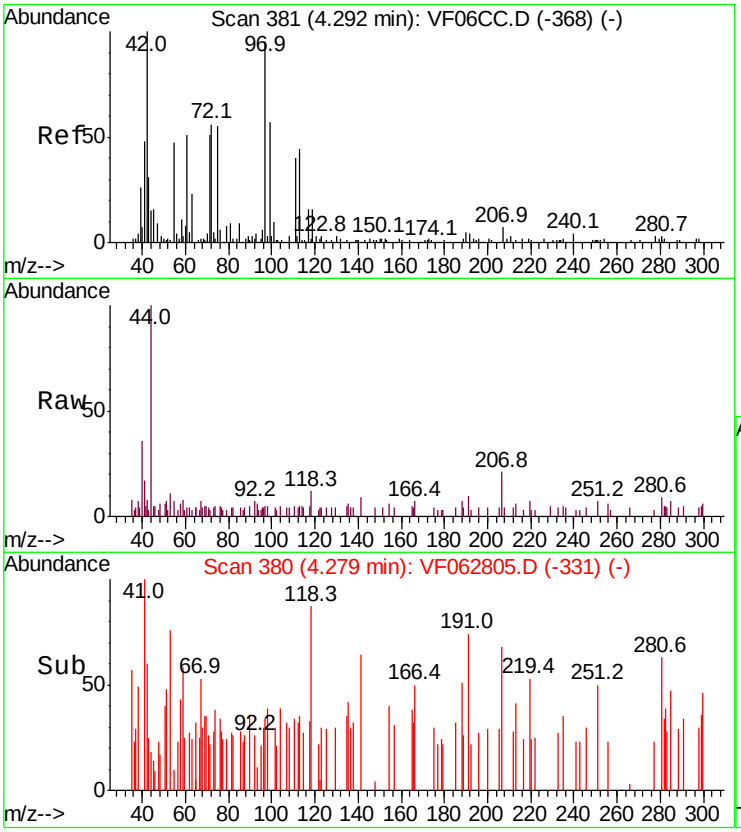


#28
Bromochloromethane
Concen: 2.527 ug/l
RT: 3.94 min Scan# 346
Delta R.T. 0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 49 Resp: 449

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



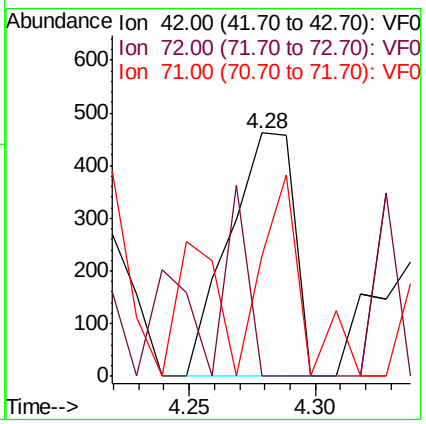


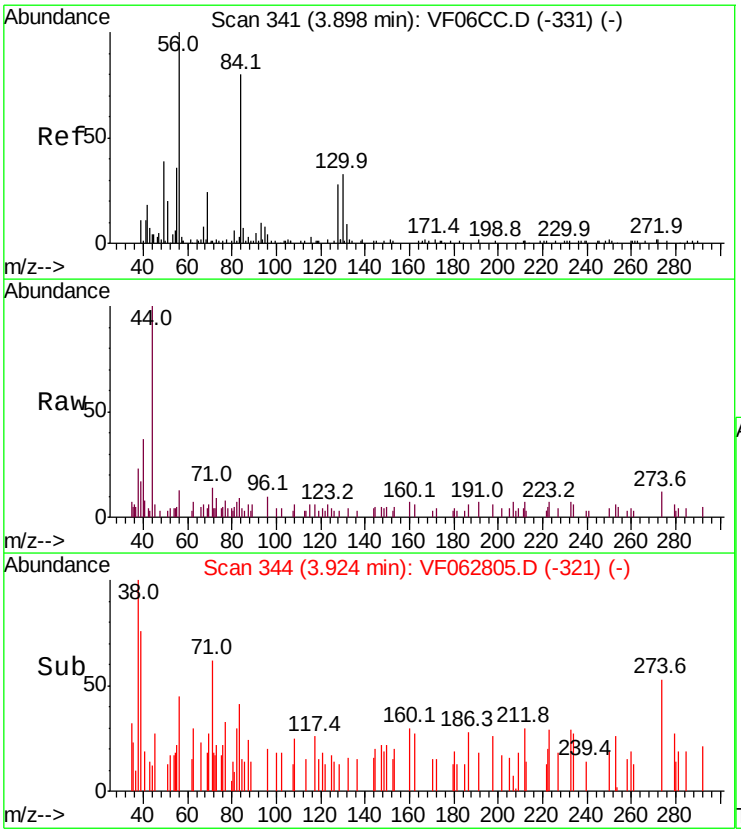
#29
Tetrahydrofuran
Concen: 24.654 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion: 42 Resp: 830

Ion	Ratio	Lower	Upper
42	100		
72	25.8	39.0	58.6#
71	52.3	36.9	55.3

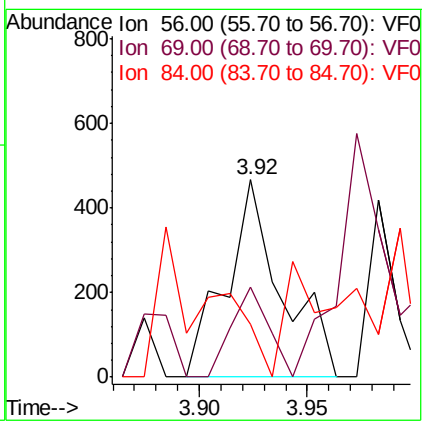


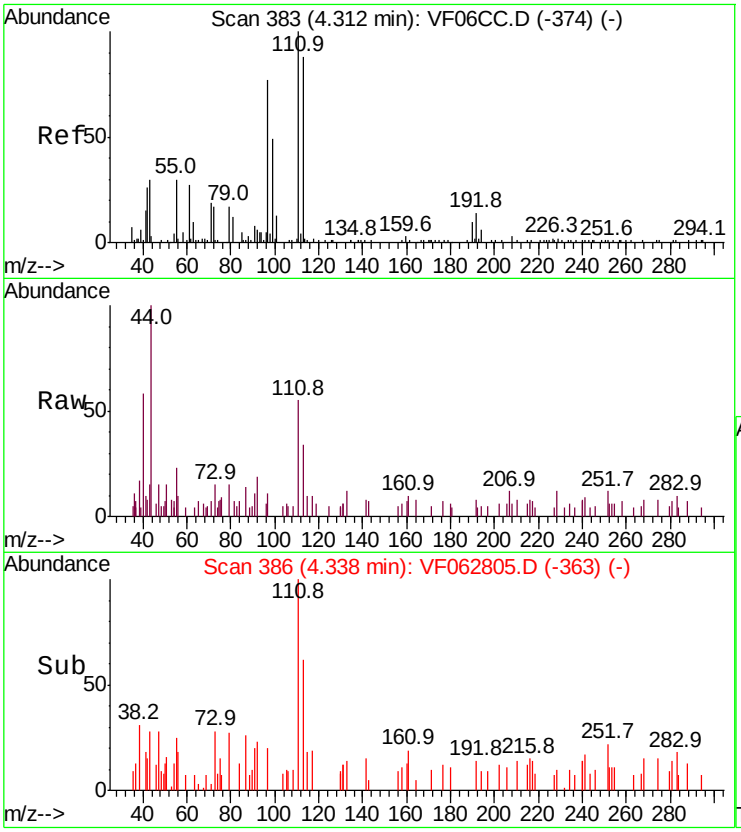


#31
Cyclohexane
Concen: 1.893 ug/l
RT: 3.92 min Scan# 344
Delta R.T. 0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 56 Resp: 837

Ion	Ratio	Lower	Upper
56	100		
69	45.9	26.7	40.1#
84	26.8	74.3	111.5#



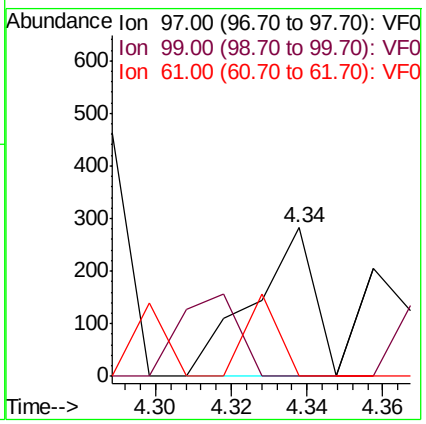


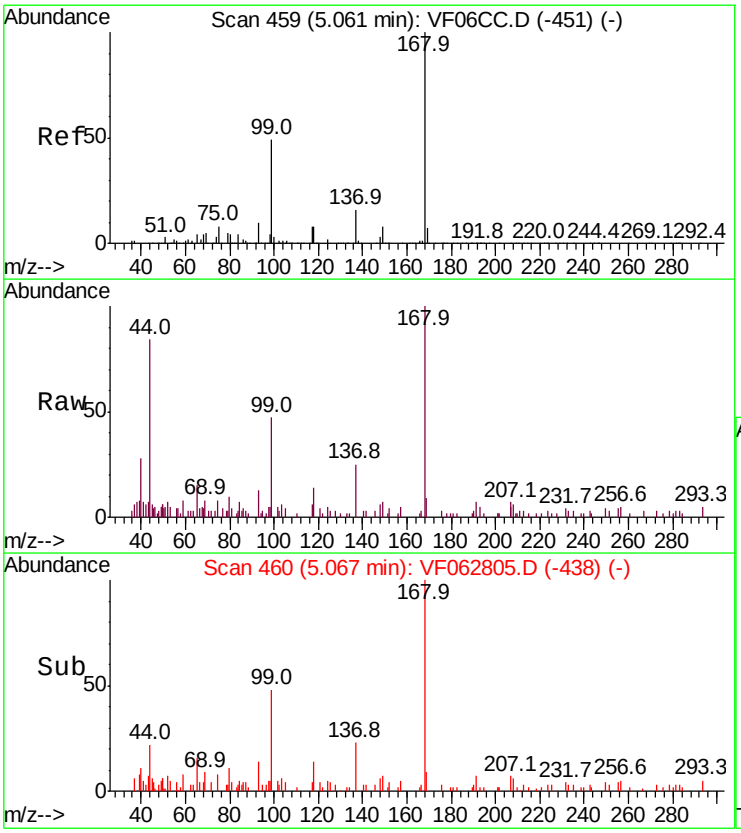
#32
1,1,1-Trichloroethane
Concen: 1.183 ug/l
RT: 4.34 min Scan# 386
Delta R.T. 0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion: 97 Resp: 317

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.7	77.5#
61	0.0	38.9	58.3#

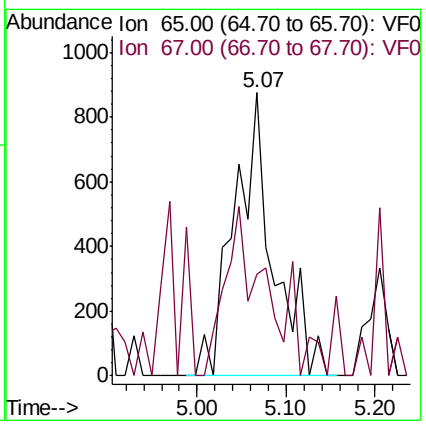


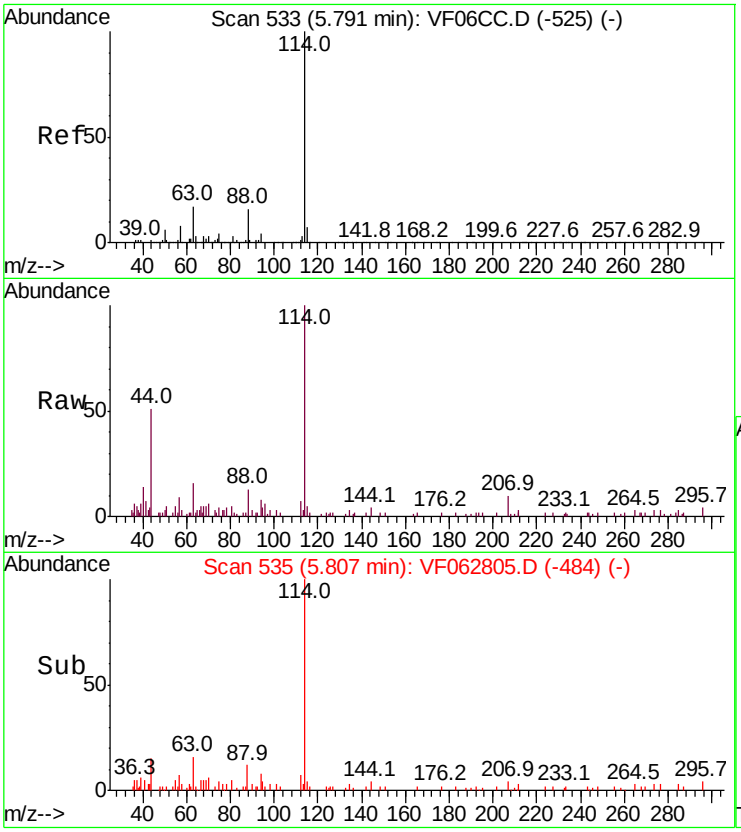


#33
1,2-Dichloroethane-d4
Concen: 16.240 ug/l
RT: 5.07 min Scan# 460
Delta R.T. 0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 65 Resp: 2682

Ion	Ratio	Lower	Upper
65	100		
67	35.8	0.0	121.2



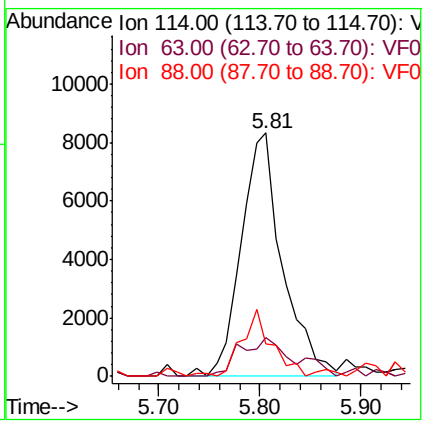


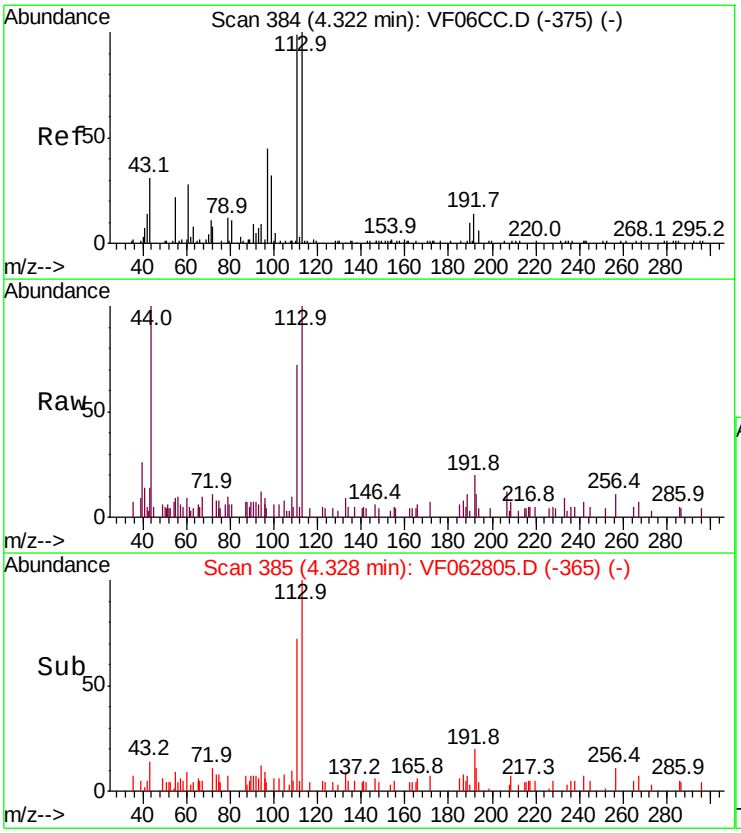
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.81 min Scan# 535
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion:114 Resp: 23817

Ion	Ratio	Lower	Upper
114	100		
63	15.8	0.0	34.2
88	13.2	0.0	31.2

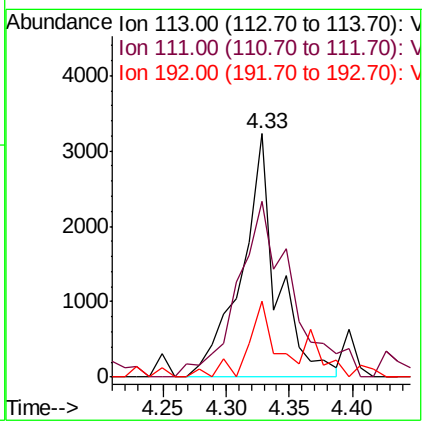


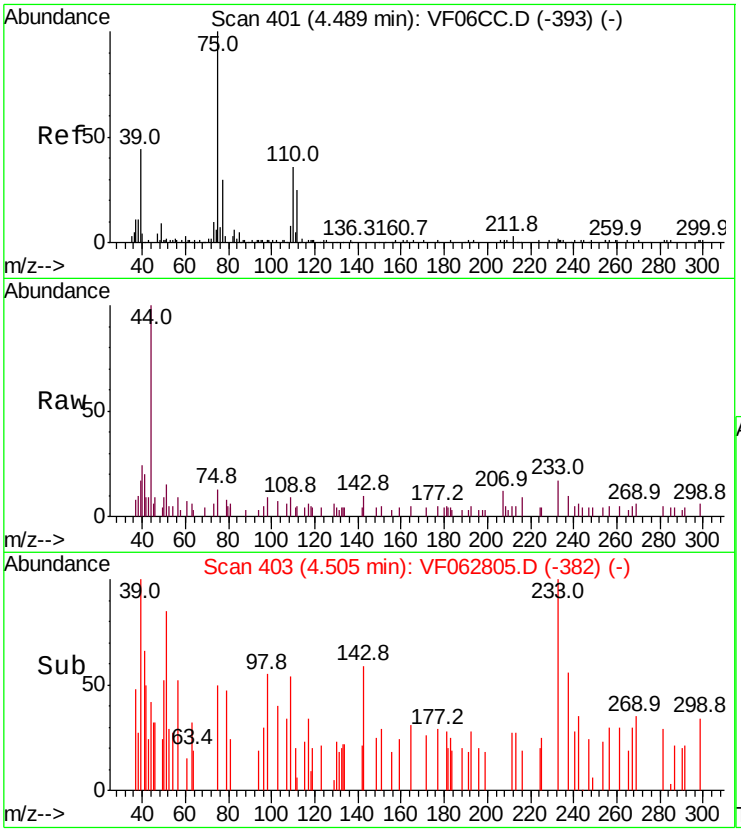


#35
Dibromofluoromethane
Concen: 35.094 ug/l
RT: 4.33 min Scan# 385
Delta R.T. -0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion:113 Resp: 6316

Ion	Ratio	Lower	Upper
113	100		
111	72.0	81.9	122.9#
192	31.2	15.1	22.7#



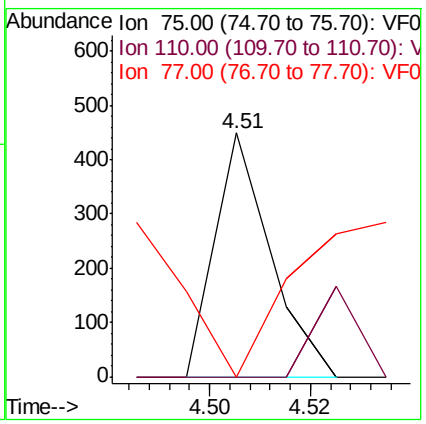


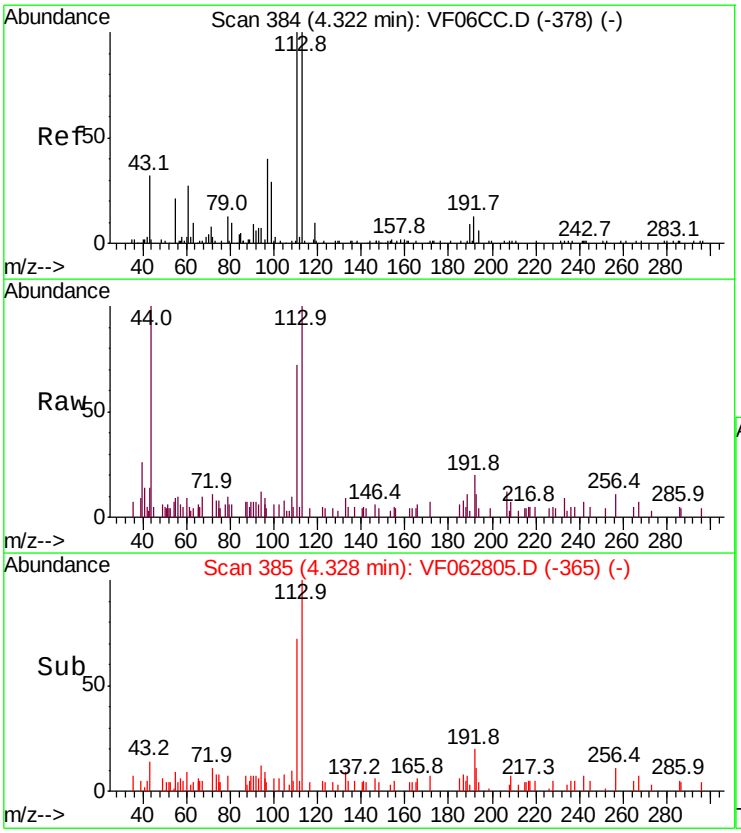
#36
1,1-Dichloropropene
Concen: 1.560 ug/l
RT: 4.51 min Scan# 403
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion: 75 Resp: 342

Ion	Ratio	Lower	Upper
75	100		
110	0.0	19.4	58.1#
77	0.0	25.4	38.2#

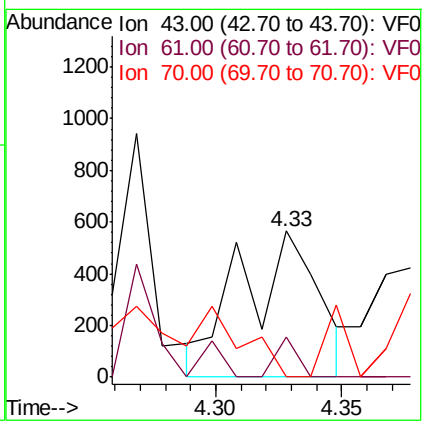


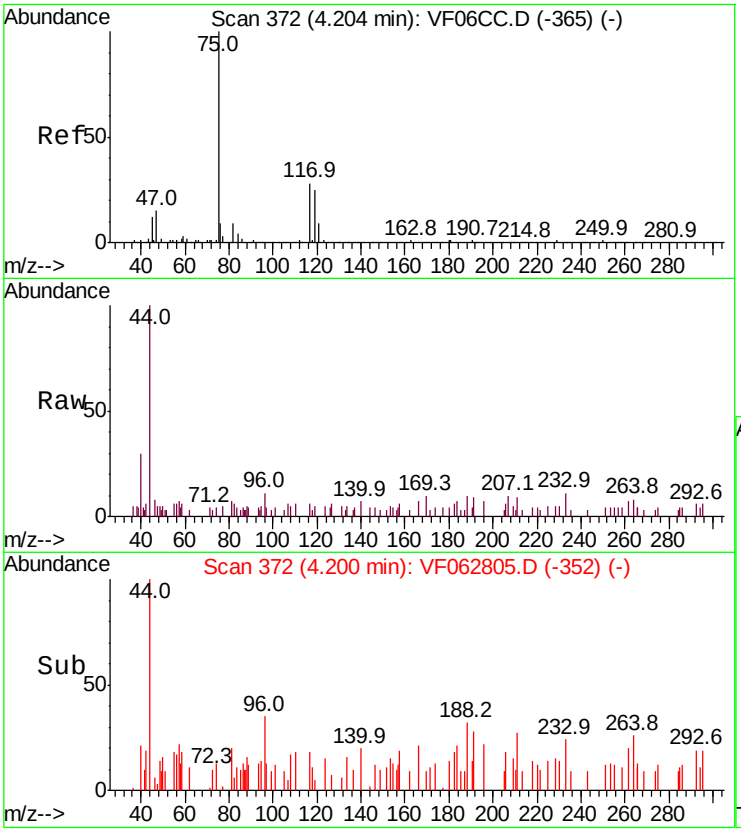


#37
Ethyl Acetate
Concen: 14.246 ug/l
RT: 4.33 min Scan# 385
Delta R.T. -0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 43 Resp: 1194

Ion	Ratio	Lower	Upper
43	100		
61	27.7	59.1	88.7#
70	0.0	10.1	15.1#



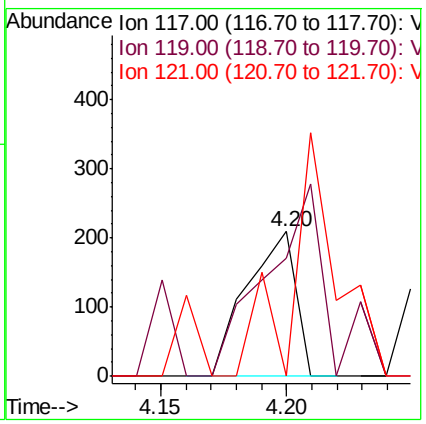


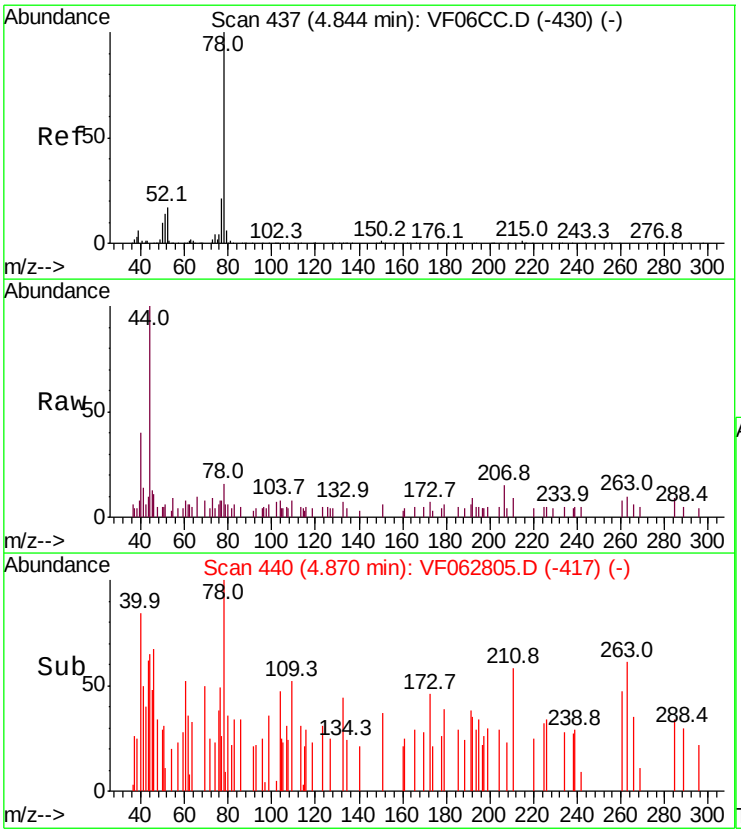
#38
Carbon Tetrachloride
Concen: 1.917 ug/l
RT: 4.20 min Scan# 372
Delta R.T. -0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion:117 Resp: 284

Ion	Ratio	Lower	Upper
117	100		
119	81.3	78.2	117.2
121	0.0	28.2	42.2#

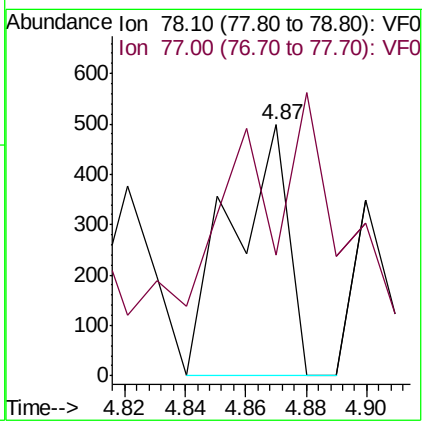


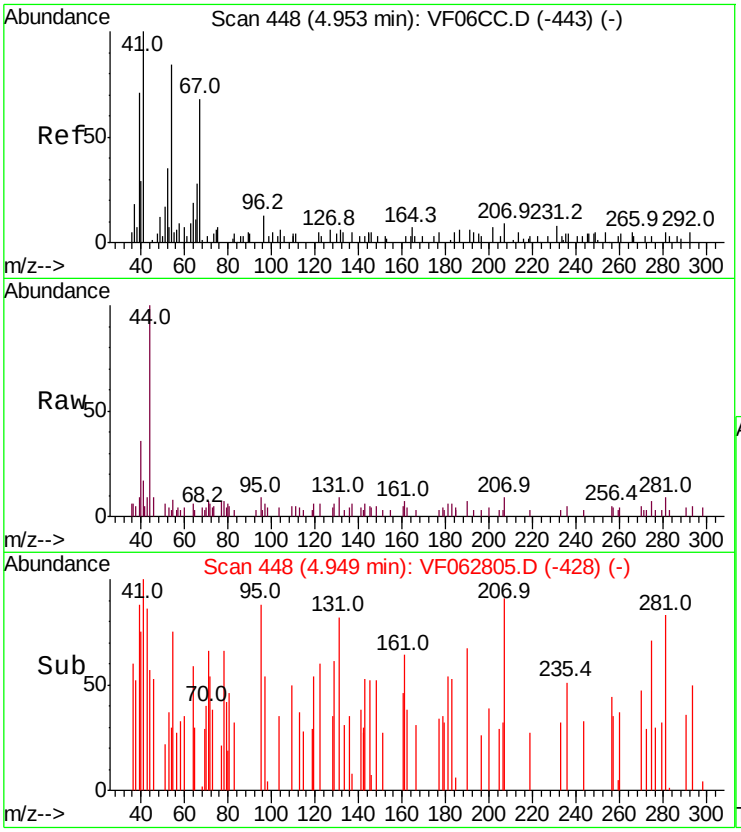


#40
Benzene
Concen: 1.017 ug/l
RT: 4.87 min Scan# 440
Delta R.T. 0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 78 Resp: 649

Ion	Ratio	Lower	Upper
78	100		
77	48.0	18.9	28.3#



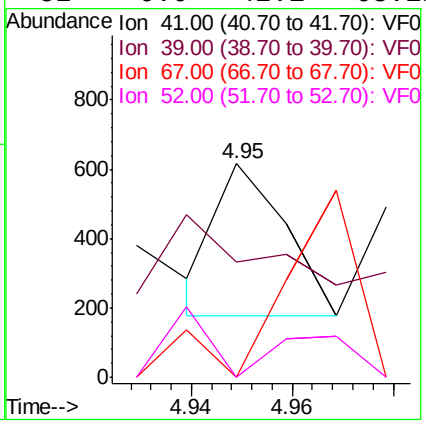


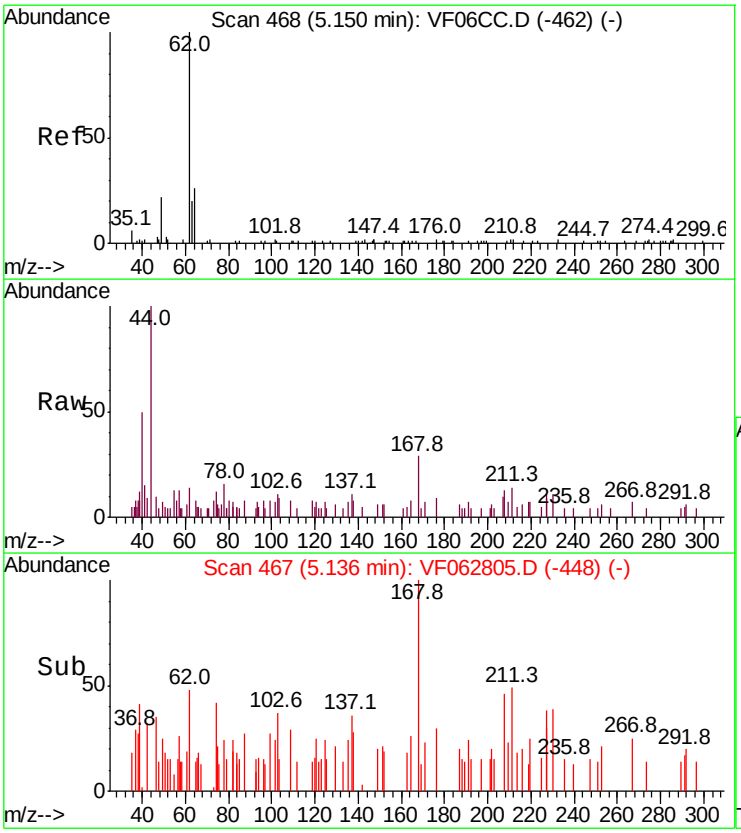
#41
Methacrylonitrile
Concen: 8.950 ug/l
RT: 4.95 min Scan# 448
Delta R.T. -0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion: 41 Resp: 417

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

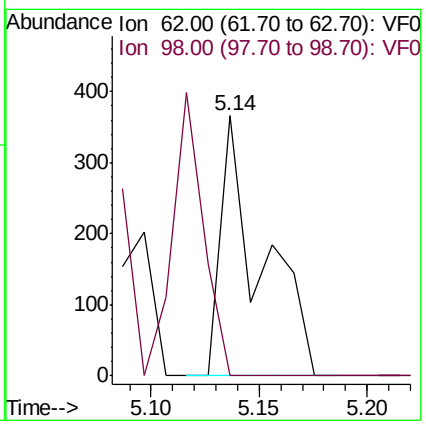


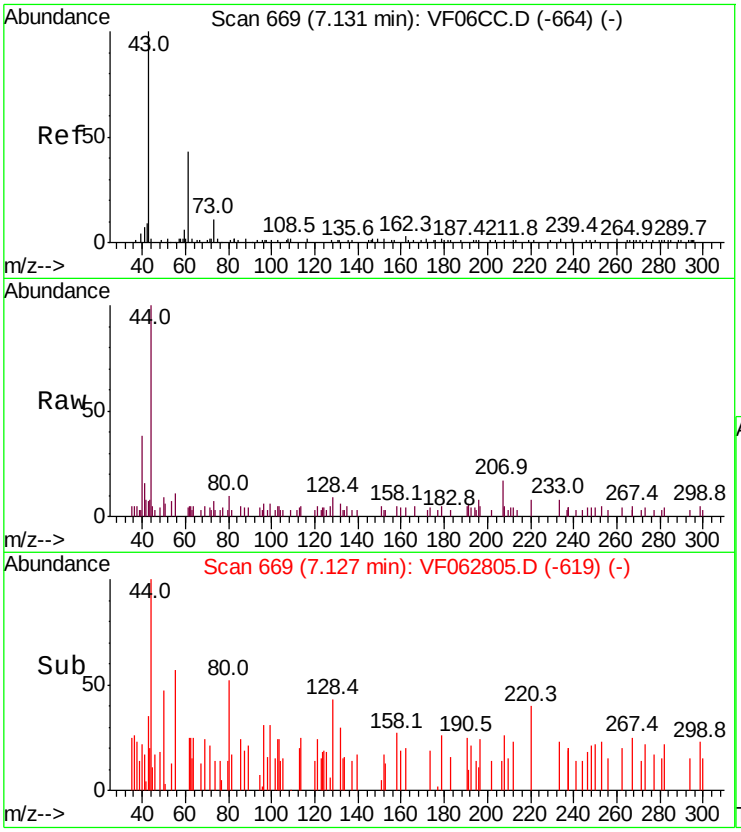


#42
1,2-Dichloroethane
Concen: 3.881 ug/l
RT: 5.14 min Scan# 467
Delta R.T. -0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 62 Resp: 471

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	24.0



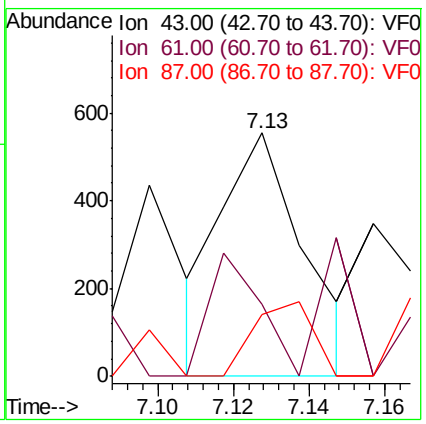


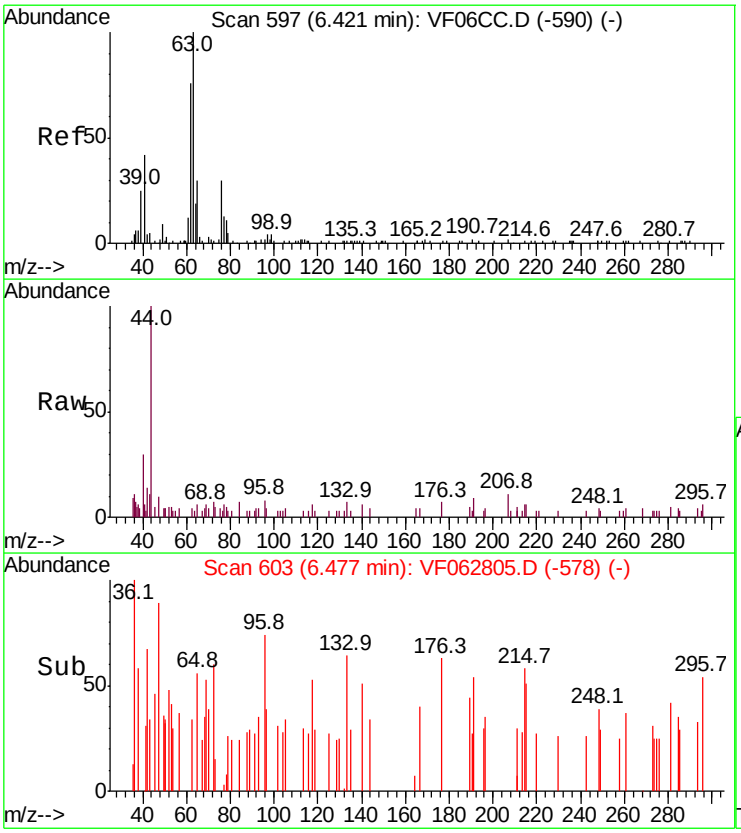
#43
Isopropyl Acetate
Concen: 7.524 ug/l
RT: 7.13 min Scan# 669
Delta R.T. -0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion: 43 Resp: 833

Ion	Ratio	Lower	Upper
43	100		
61	29.7	29.8	44.6#
87	25.4	0.3	0.5#

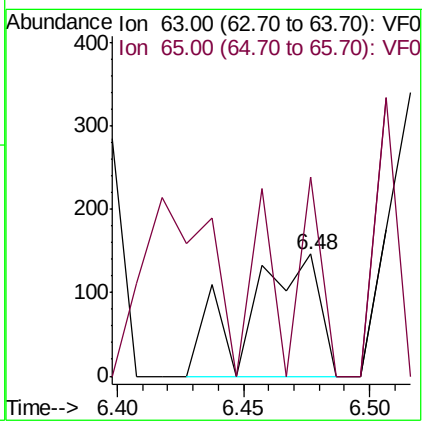


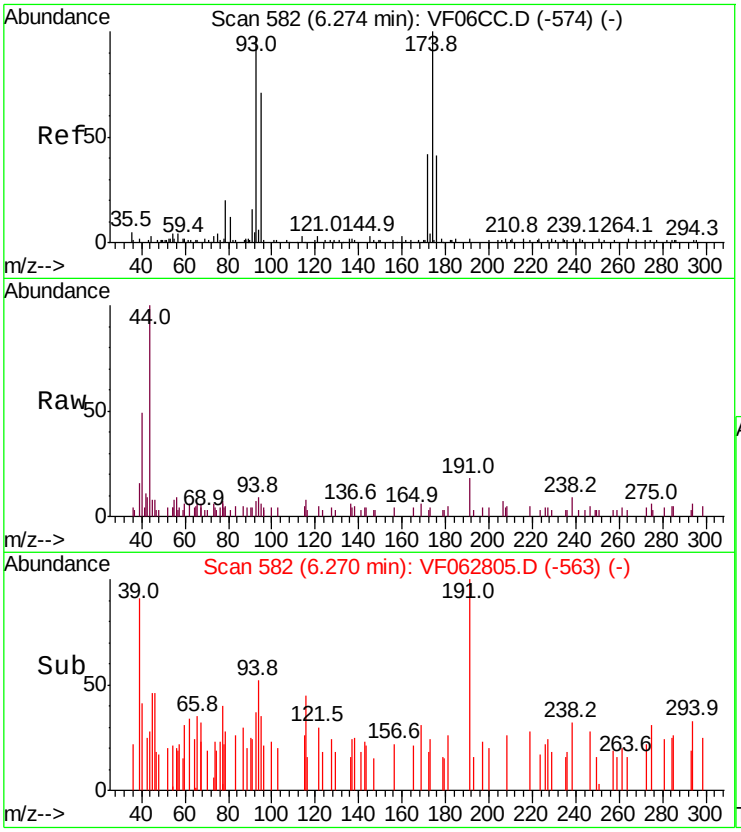


#45
1,2-Dichloropropane
Concen: 1.811 ug/l
RT: 6.48 min Scan# 603
Delta R.T. 0.04 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 63 Resp: 290

Ion	Ratio	Lower	Upper
63	100		
65	163.0	24.2	36.2#



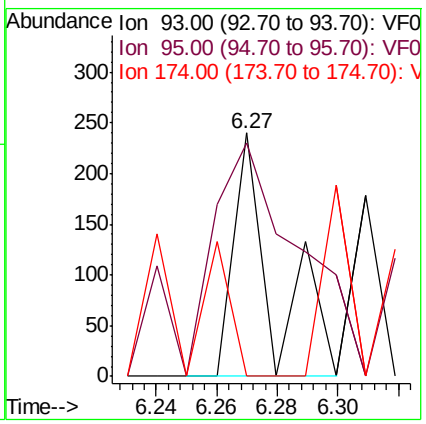


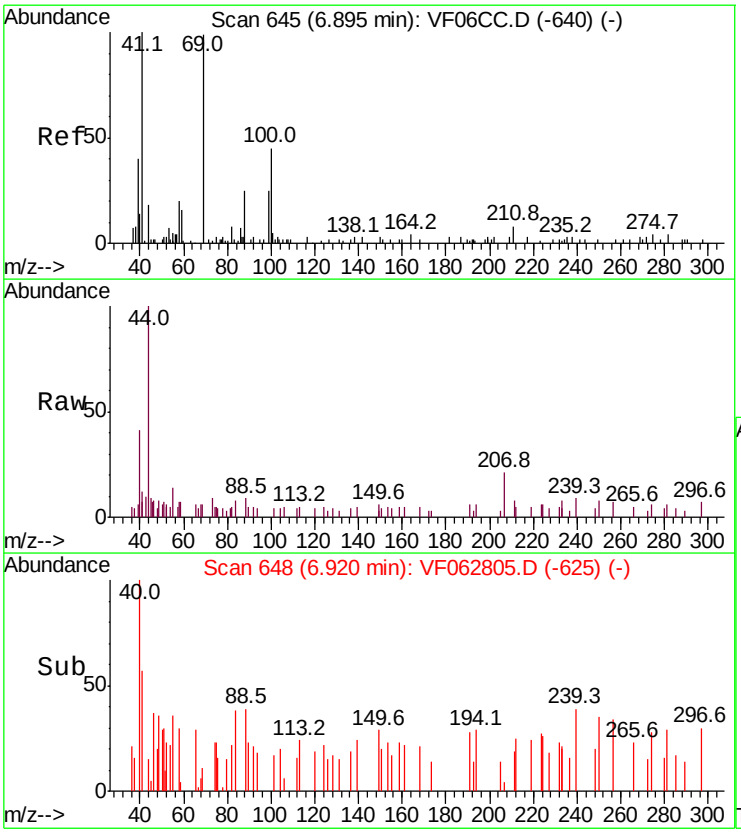
#46
Dibromomethane
Concen: 2.364 ug/l
RT: 6.27 min Scan# 582
Delta R.T. -0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion: 93 Resp: 221

Ion	Ratio	Lower	Upper
93	100		
95	95.8	67.9	101.9
174	0.0	85.0	127.4#

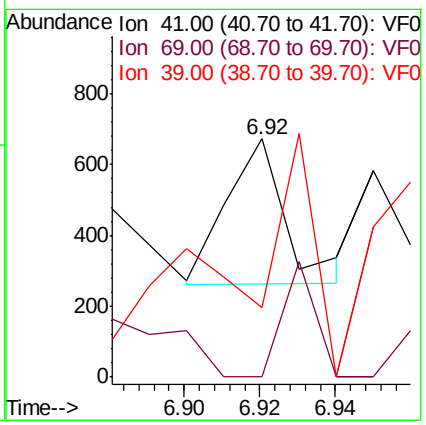


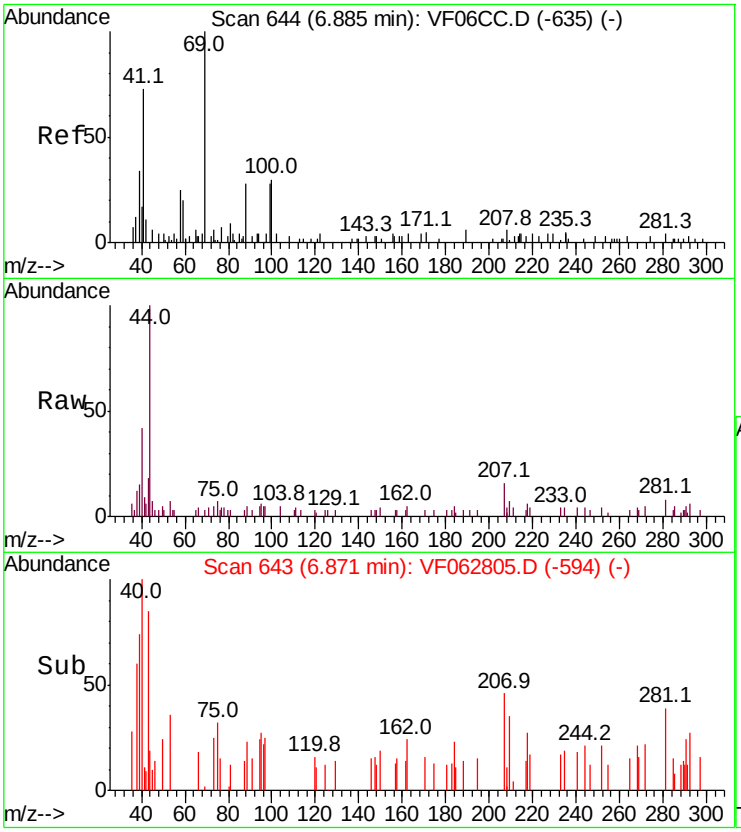


#48
Methyl methacrylate
Concen: 7.711 ug/l
RT: 6.92 min Scan# 648
Delta R.T. 0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 41 Resp: 440

Ion	Ratio	Lower	Upper
41	100		
69	0.0	79.4	119.2#
39	29.0	39.8	59.6#



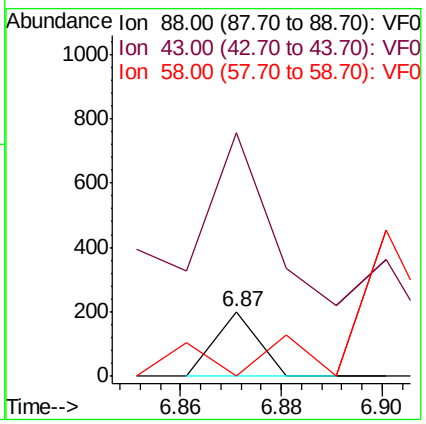


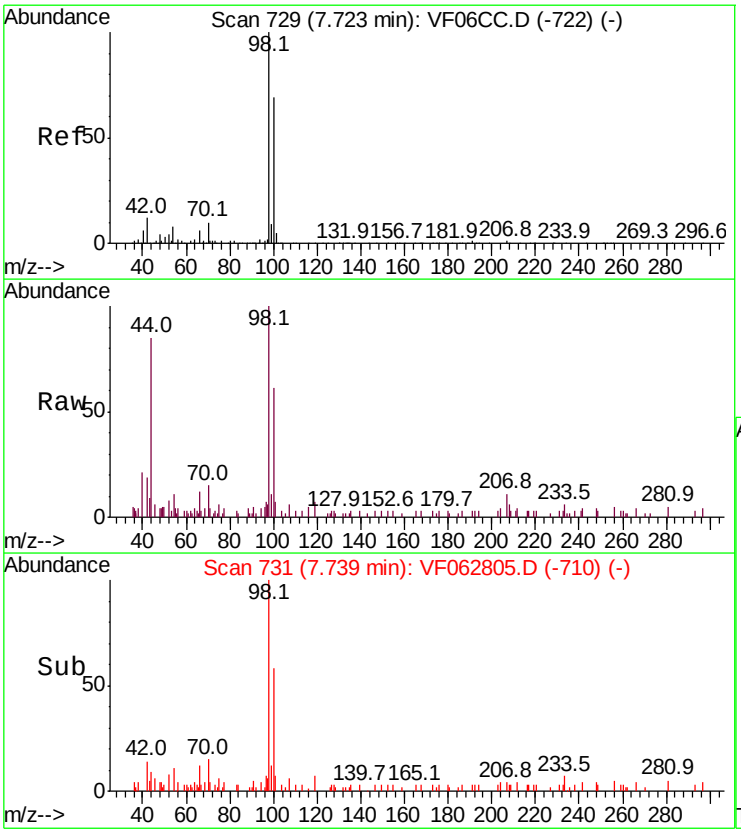
#49
1,4-Dioxane
Concen: 158.218 ug/l
RT: 6.87 min Scan# 643
Delta R.T. -0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion: 88 Resp: 119

Ion	Ratio	Lower	Upper
88	100		
43	376.1	34.8	52.2#
58	0.0	59.9	89.9#

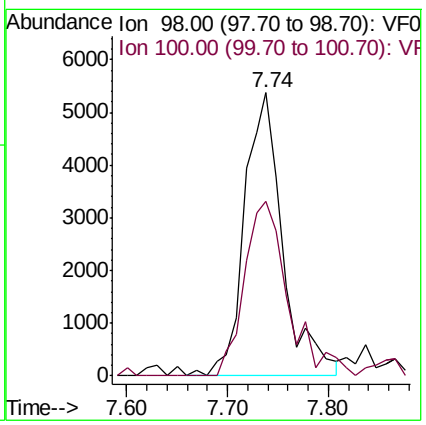


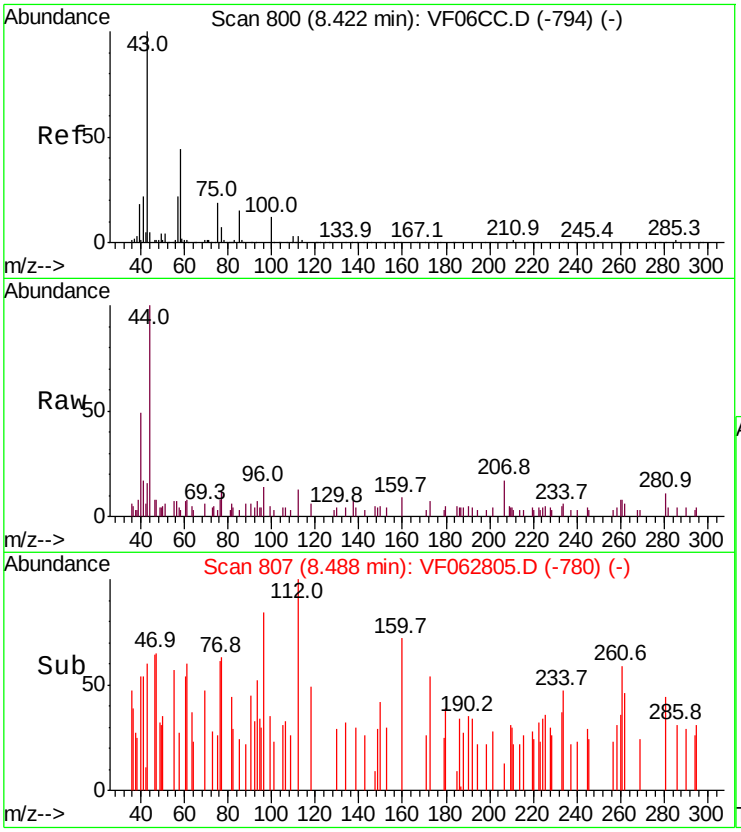


#50
Toluene-d8
Concen: 31.137 ug/l
RT: 7.74 min Scan# 731
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 98 Resp: 14171

Ion	Ratio	Lower	Upper
98	100		
100	61.5	59.8	89.8



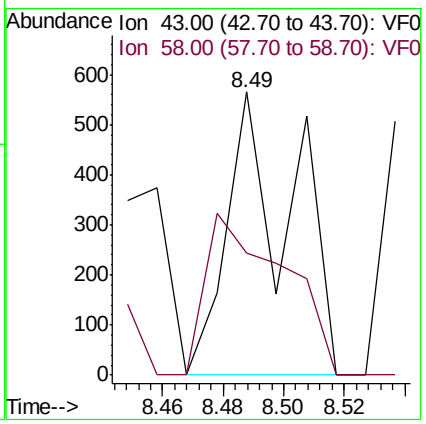


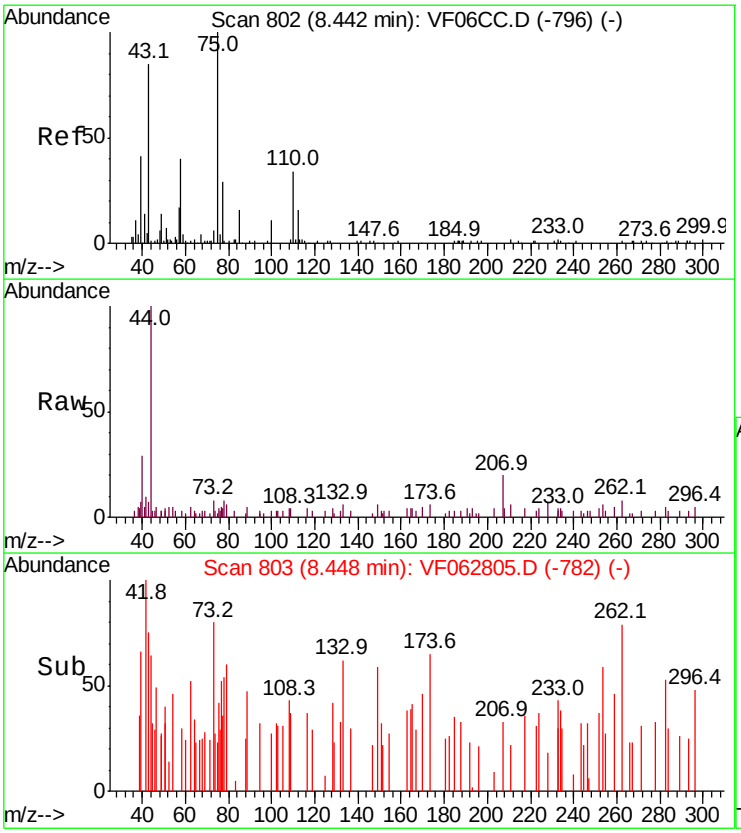
#51
4-Methyl-2-Pentanone
Concen: 10.525 ug/l
RT: 8.49 min Scan# 807
Delta R.T. 0.06 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion: 43 Resp: 832

Ion	Ratio	Lower	Upper
43	100		
58	43.2	35.5	53.3

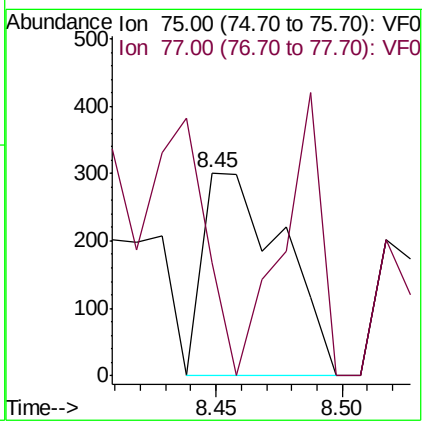


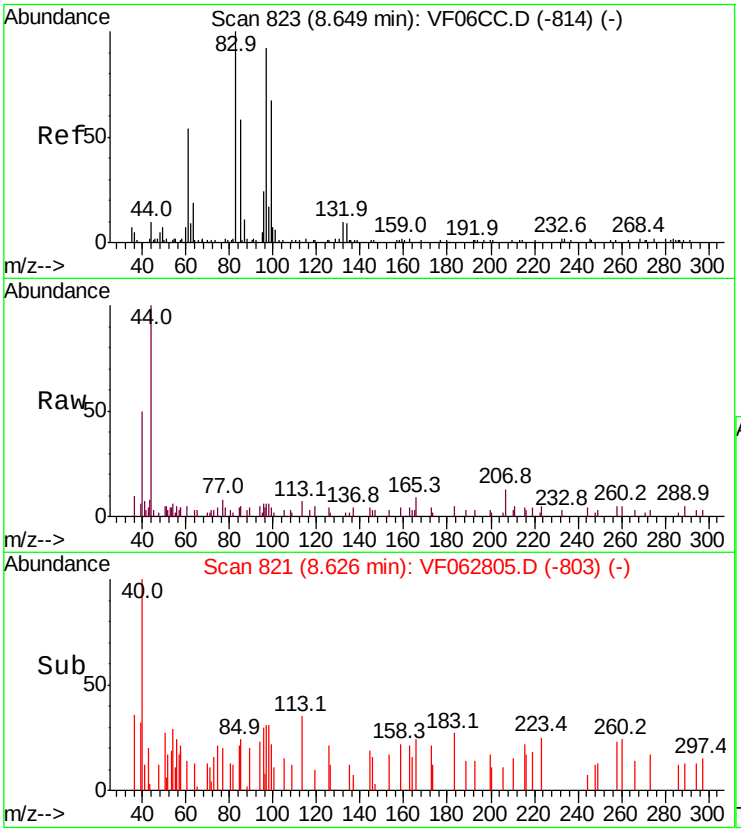


#53
t-1,3-Dichloropropene
Concen: 4.208 ug/l
RT: 8.45 min Scan# 803
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 75 Resp: 664

Ion	Ratio	Lower	Upper
75	100		
77	55.8	25.7	38.5#



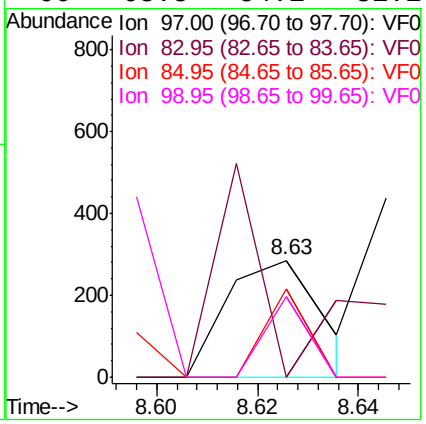


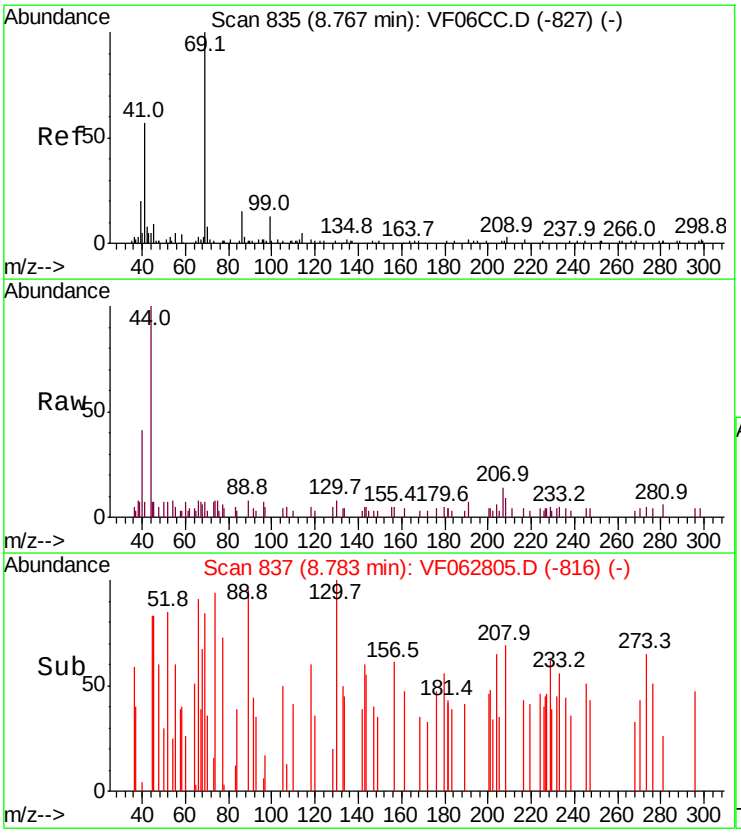
#55
1,1,2-Trichloroethane
Concen: 3.613 ug/l
RT: 8.63 min Scan# 821
Delta R.T. -0.03 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion: 97 Resp: 371

Ion	Ratio	Lower	Upper
97	100		
83	0.0	72.0	108.0#
85	76.1	47.5	71.3#
99	68.8	54.1	81.1

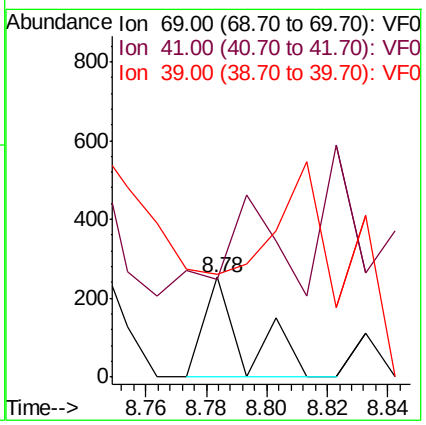


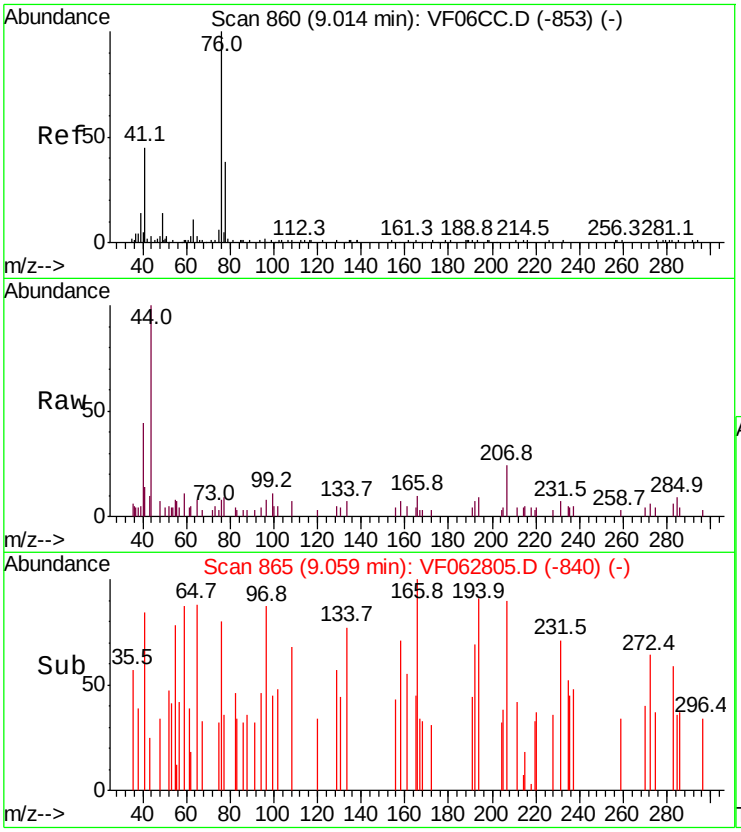


#56
Ethyl methacrylate
Concen: 2.169 ug/l
RT: 8.78 min Scan# 837
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 69 Resp: 239

Ion	Ratio	Lower	Upper
69	100		
41	97.6	46.6	69.8#
39	102.8	19.6	29.4#



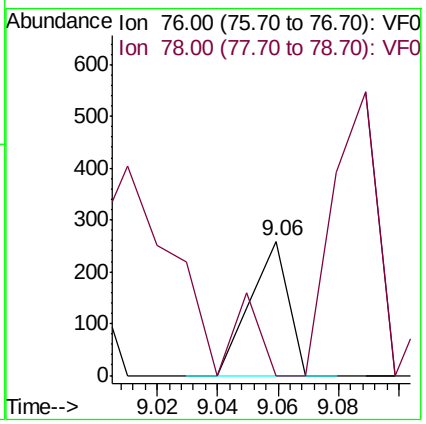


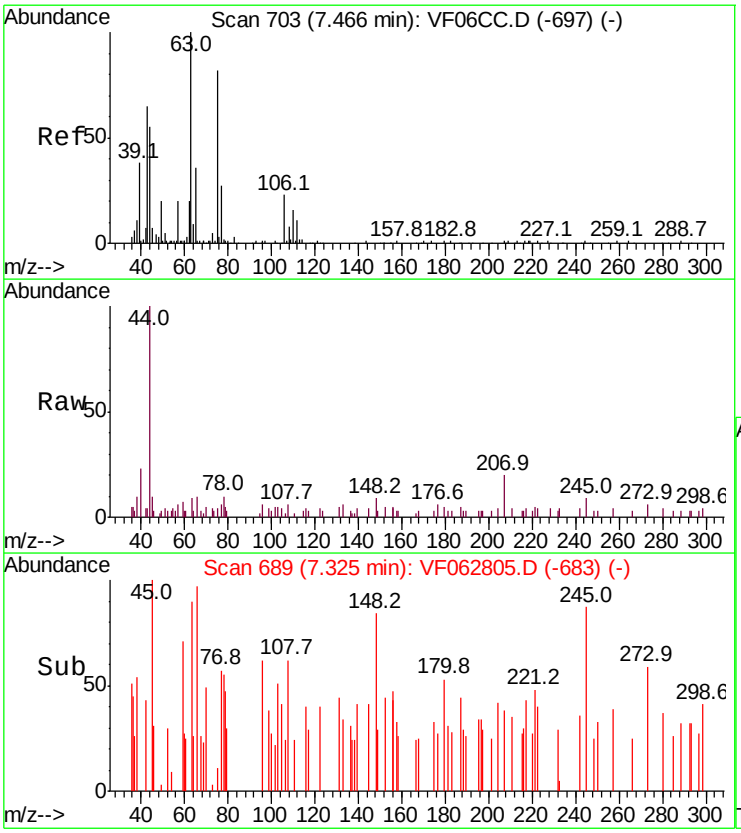
#57
1,3-Dichloropropane
Concen: 1.372 ug/l
RT: 9.06 min Scan# 865
Delta R.T. 0.04 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion: 76 Resp: 230

Ion	Ratio	Lower	Upper
76	100		
78	0.0	26.8	40.2#

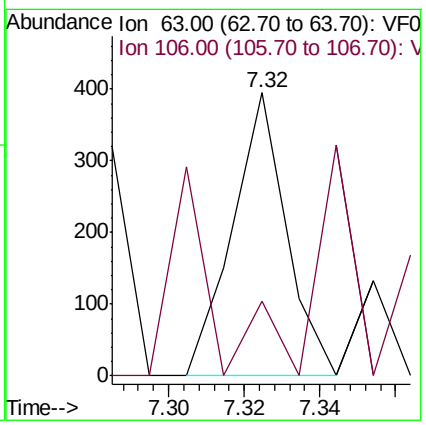


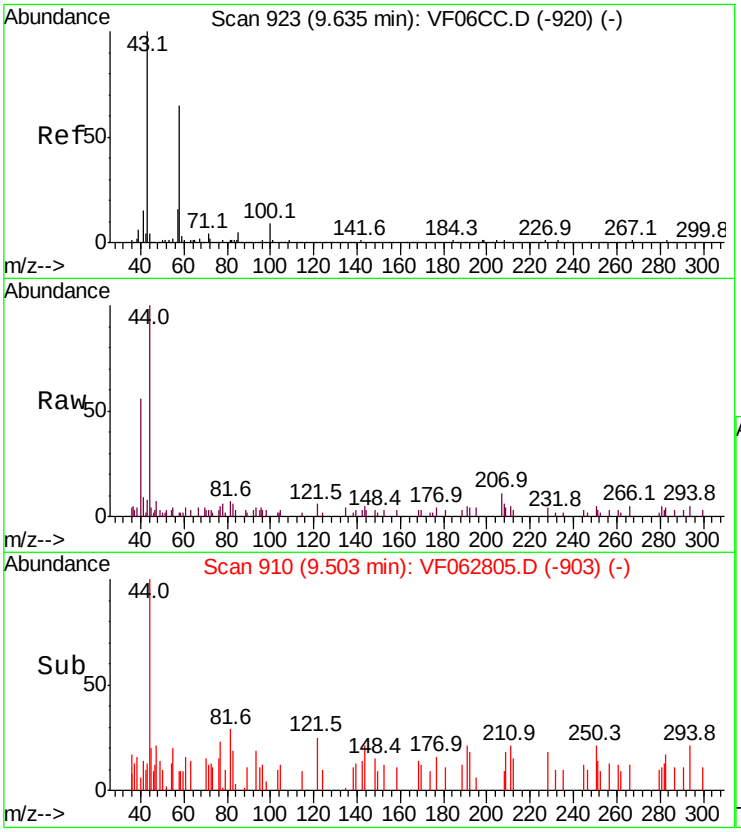


#58
2-Chloroethyl Vinyl ether
Concen: 10.025 ug/l
RT: 7.32 min Scan# 689
Delta R.T. -0.14 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 63 Resp: 386

Ion	Ratio	Lower	Upper
63	100		
106	26.3	19.5	29.3



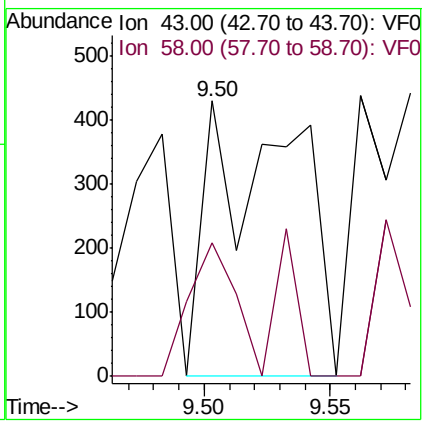


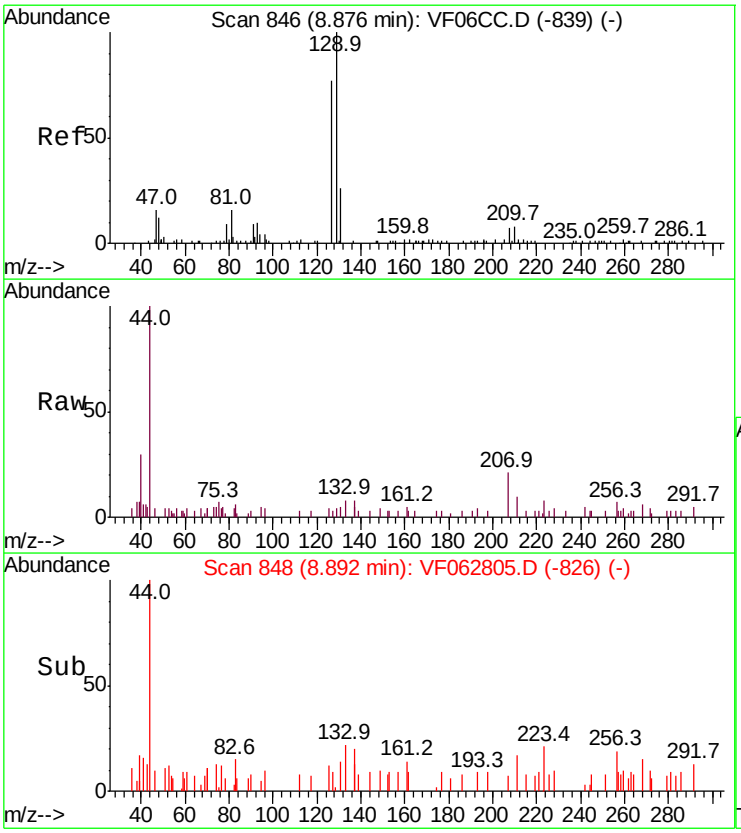
#59
2-Hexanone
Concen: 18.228 ug/l
RT: 9.50 min Scan# 910
Delta R.T. -0.13 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion: 43 Resp: 1027

Ion	Ratio	Lower	Upper
43	100		
58	48.3	29.3	87.9

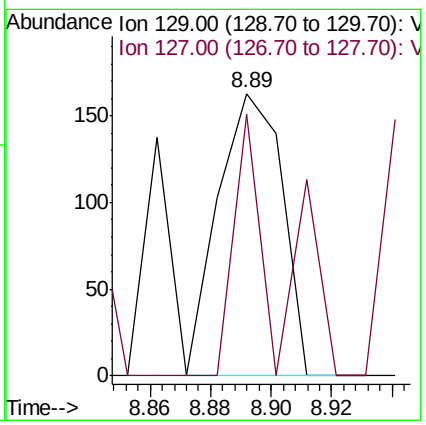


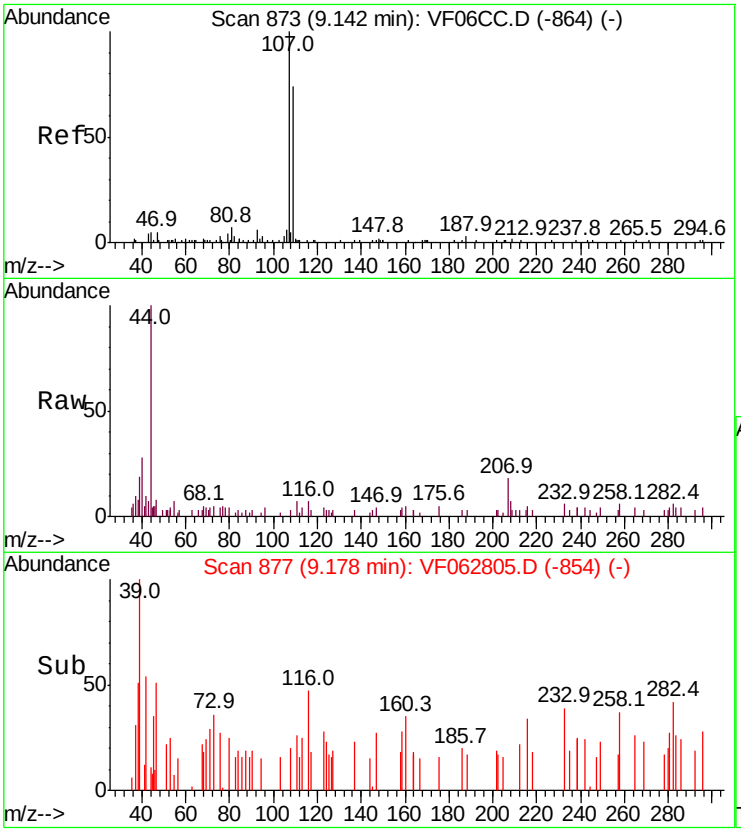


#60
Dibromochloromethane
Concen: 1.888 ug/l
RT: 8.89 min Scan# 848
Delta R.T. 0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion:129 Resp: 240

Ion	Ratio	Lower	Upper
129	100		
127	92.6	37.1	111.3



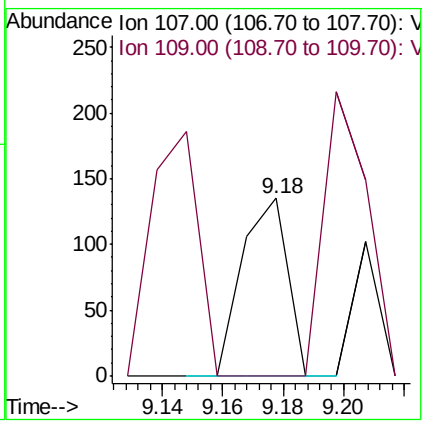


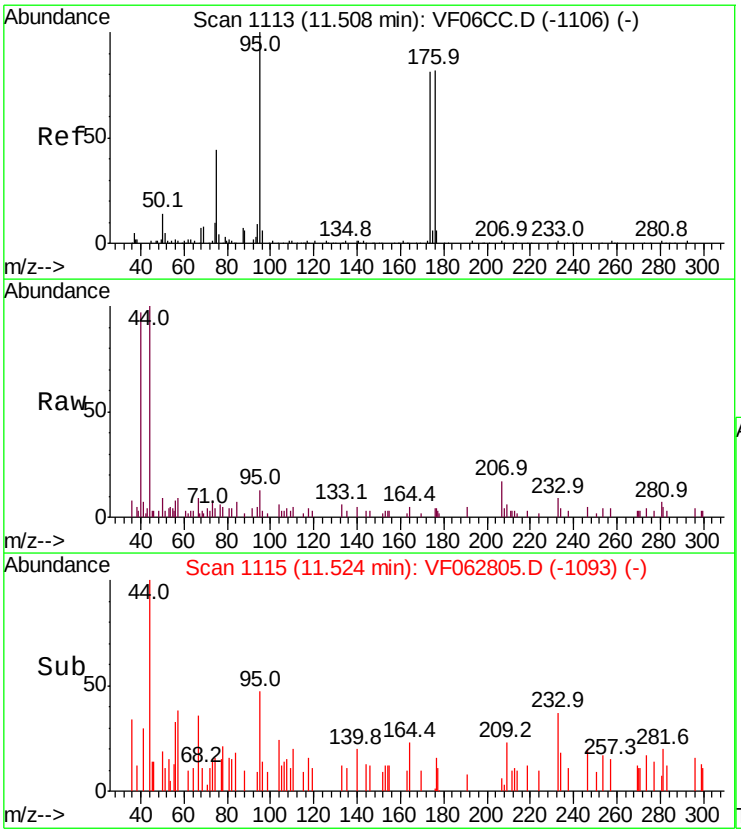
#61
1,2-Dibromoethane
Concen: 1.332 ug/l
RT: 9.18 min Scan# 877
Delta R.T. 0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion:107 Resp: 142

Ion	Ratio	Lower	Upper
107	100		
109	0.0	78.1	117.1#

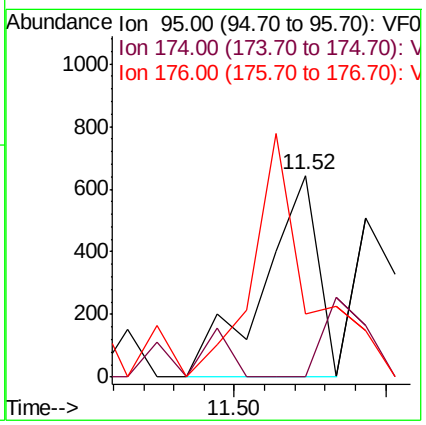


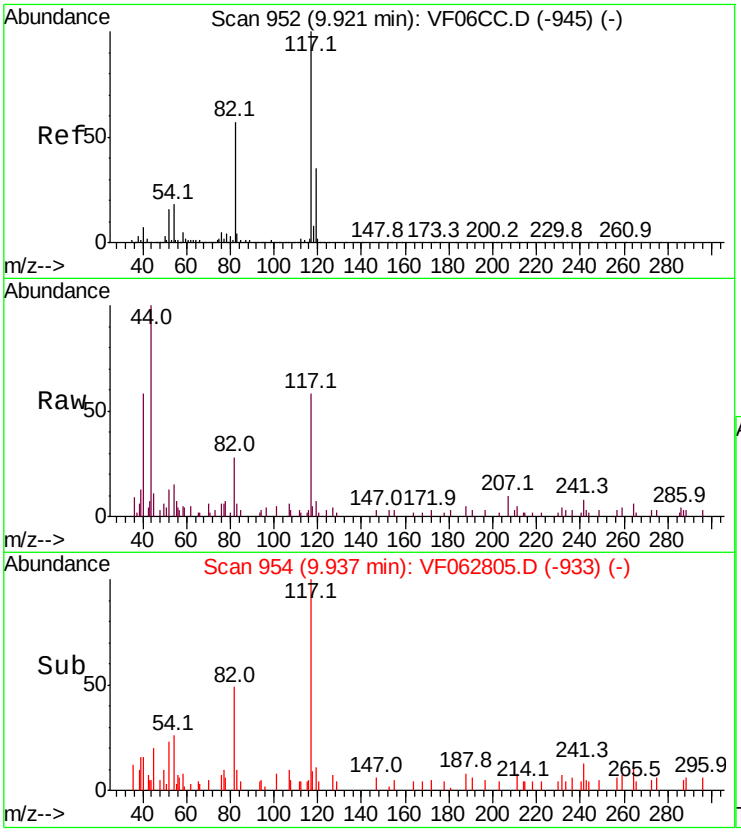


#62
4-Bromofluorobenzene
Concen: 4.942 ug/l
RT: 11.52 min Scan# 1115
Delta R.T. 0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 95 Resp: 809

Ion	Ratio	Lower	Upper
95	100		
174	0.0	0.0	170.6
176	31.2	0.0	170.6



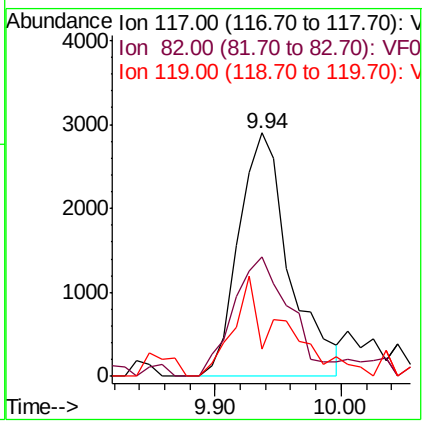


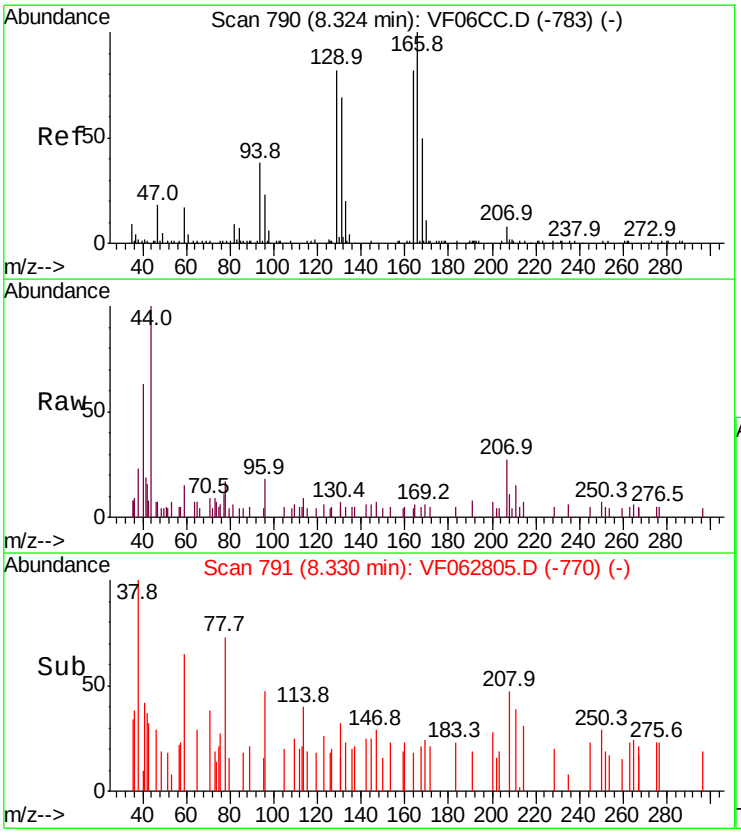
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.94 min Scan# 954
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion:117 Resp: 8127

Ion	Ratio	Lower	Upper
117	100		
82	49.0	42.4	63.6
119	11.3	27.1	40.7#

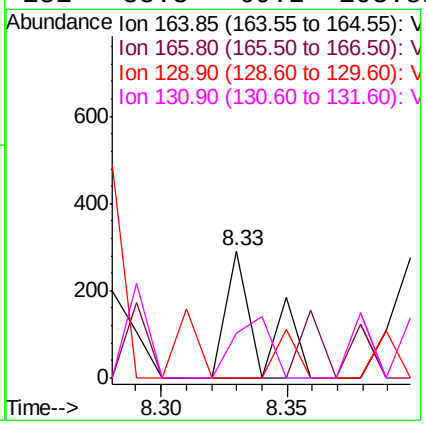


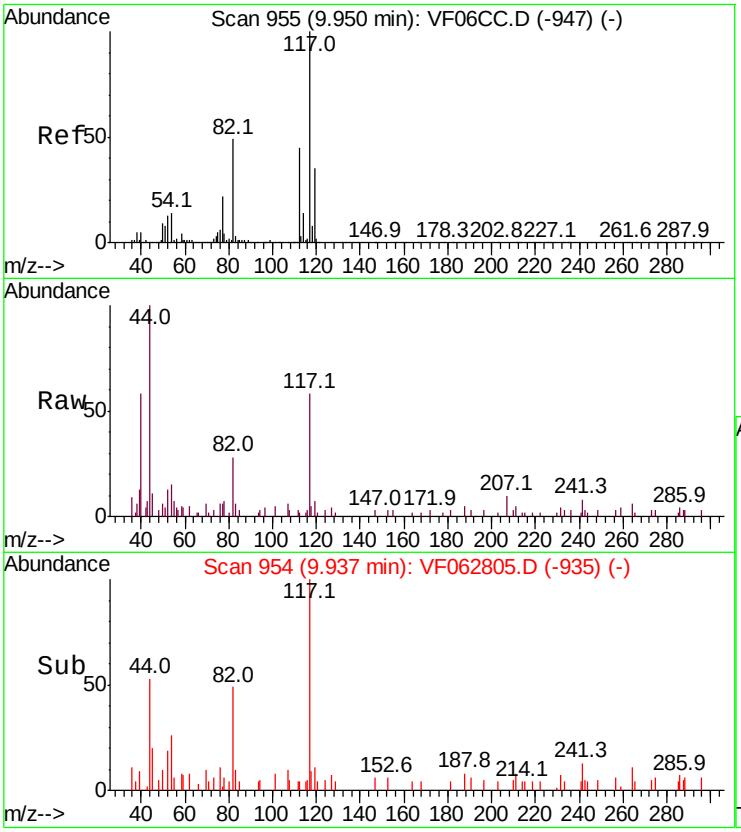


#64
Tetrachloroethene
Concen: 4.516 ug/l
RT: 8.33 min Scan# 791
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion:164 Resp: 282

Ion	Ratio	Lower	Upper
164	100		
166	0.0	99.1	148.7#
129	0.0	69.5	104.3#
131	35.3	69.2	103.8#



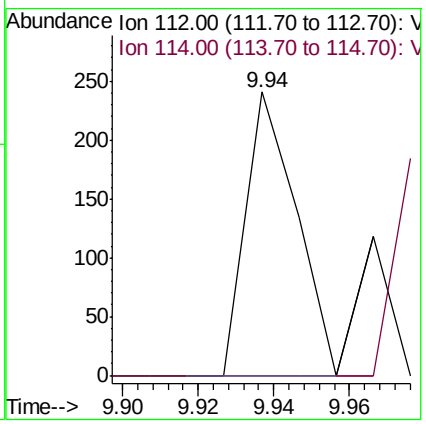


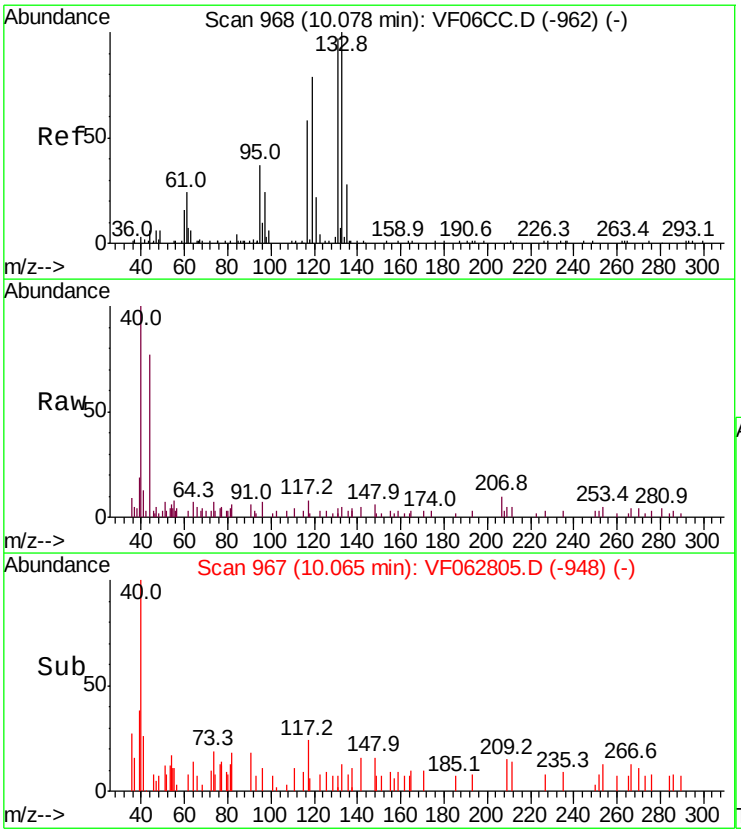
#65
Chlorobenzene
Concen: 1.415 ug/l
RT: 9.94 min Scan# 954
Delta R.T. -0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion:112 Resp: 222

Ion	Ratio	Lower	Upper
112	100		
114	0.0	27.4	41.0#

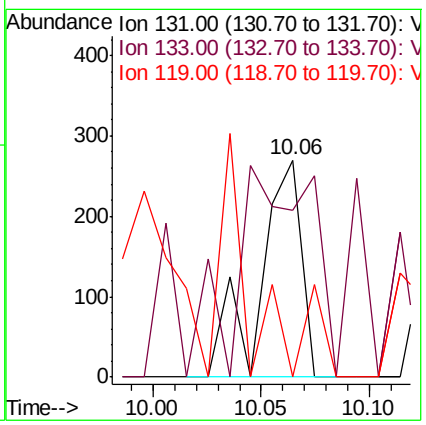


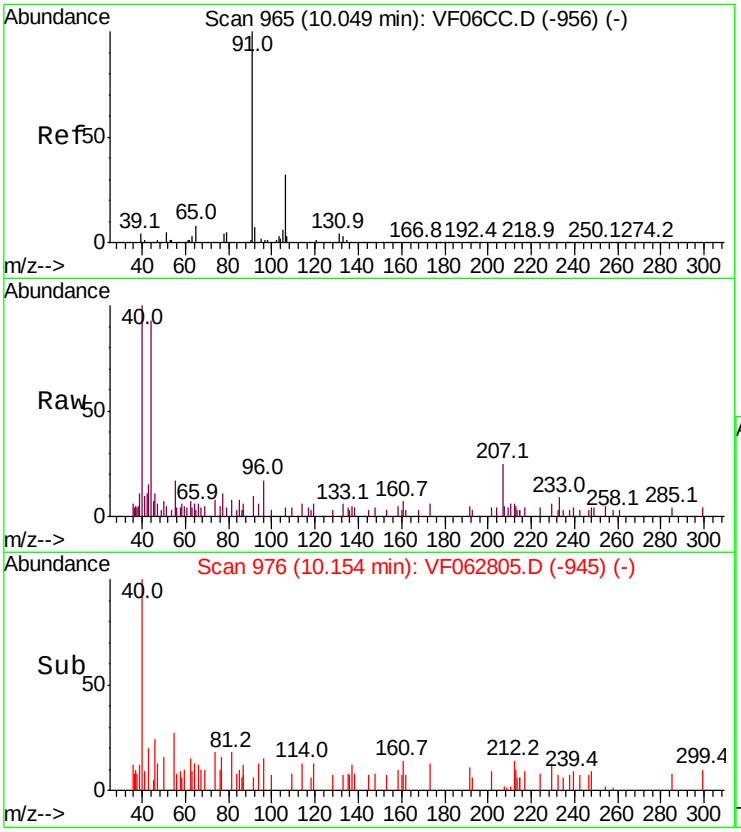


#66
1,1,1,2-Tetrachloroethane
Concen: 5.760 ug/l
RT: 10.06 min Scan# 967
Delta R.T. -0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion:131 Resp: 360

Ion	Ratio	Lower	Upper
131	100		
133	76.7	48.9	146.7
119	0.0	38.0	114.0#



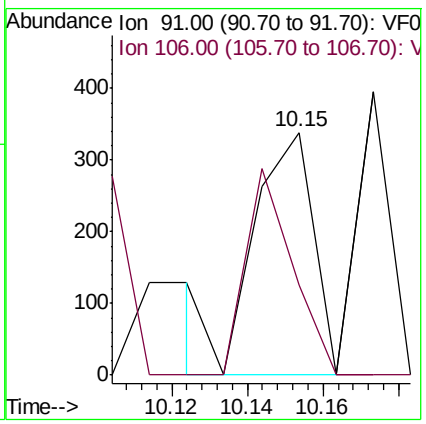


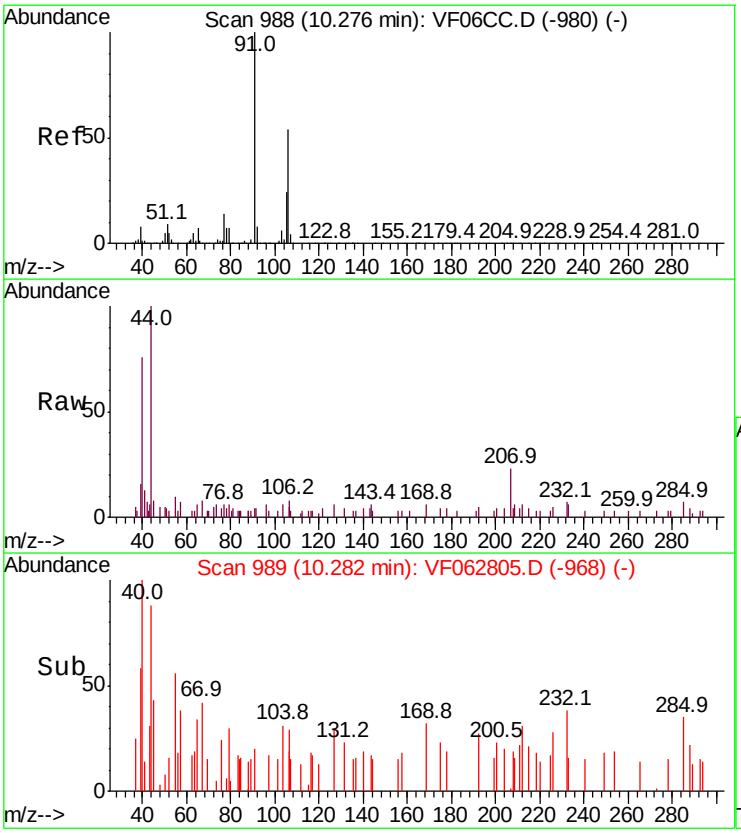
#67
Ethyl Benzene
Concen: 1.326 ug/l
RT: 10.15 min Scan# 976
Delta R.T. 0.10 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion: 91 Resp: 357

Ion	Ratio	Lower	Upper
91	100		
106	37.2	26.0	39.0

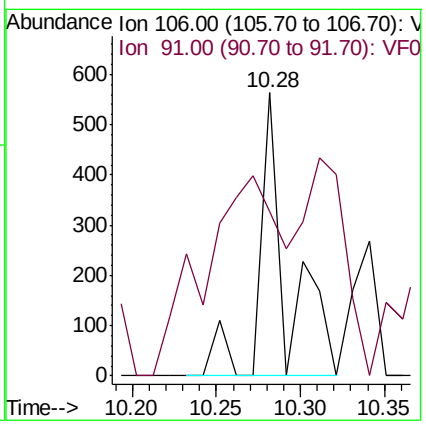


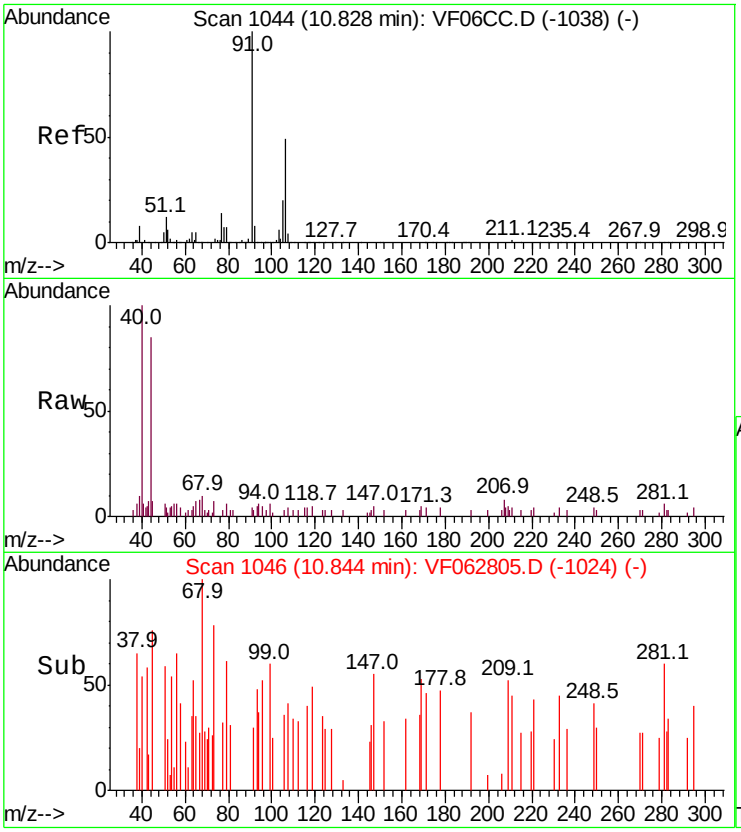


#68
m/p-Xylenes
Concen: 6.142 ug/l
RT: 10.28 min Scan# 989
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion:106 Resp: 633

Ion	Ratio	Lower	Upper
106	100		
91	58.3	136.2	204.4#



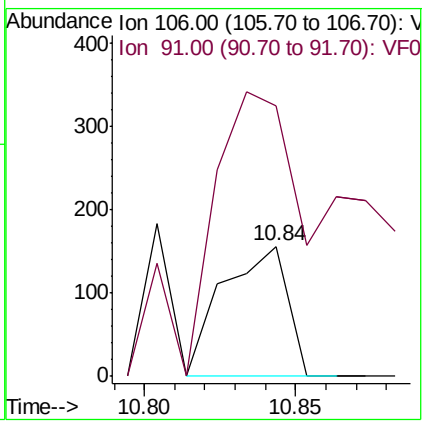


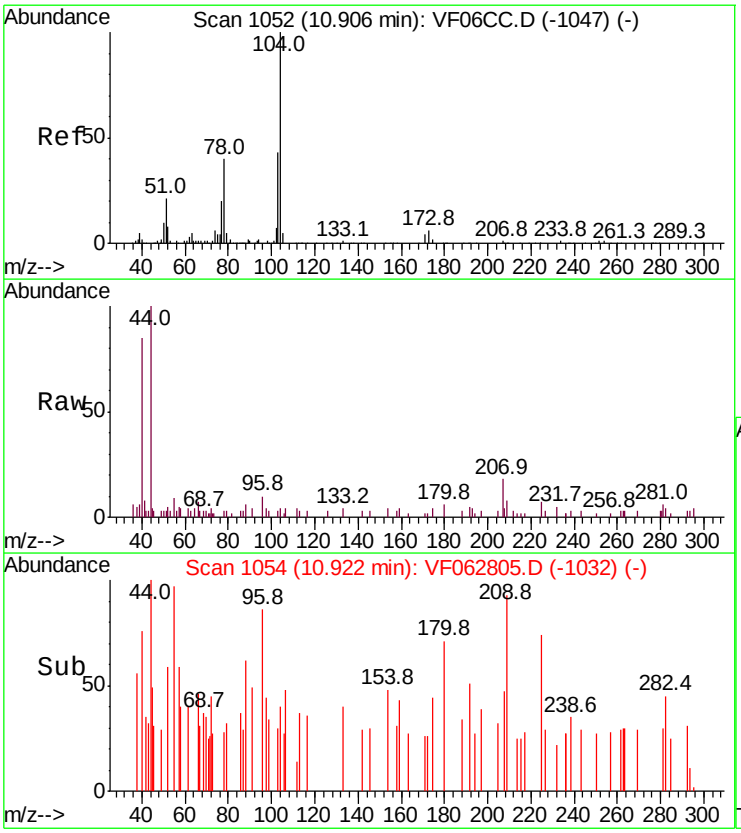
#69
o-Xylene
Concen: 2.195 ug/l
RT: 10.84 min Scan# 1046
Delta R.T. 0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion:106 Resp: 229

Ion	Ratio	Lower	Upper
106	100		
91	209.0	96.6	289.8

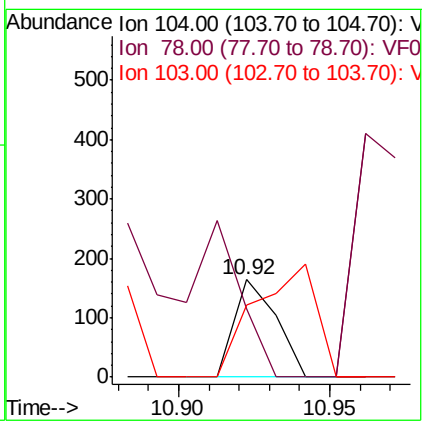


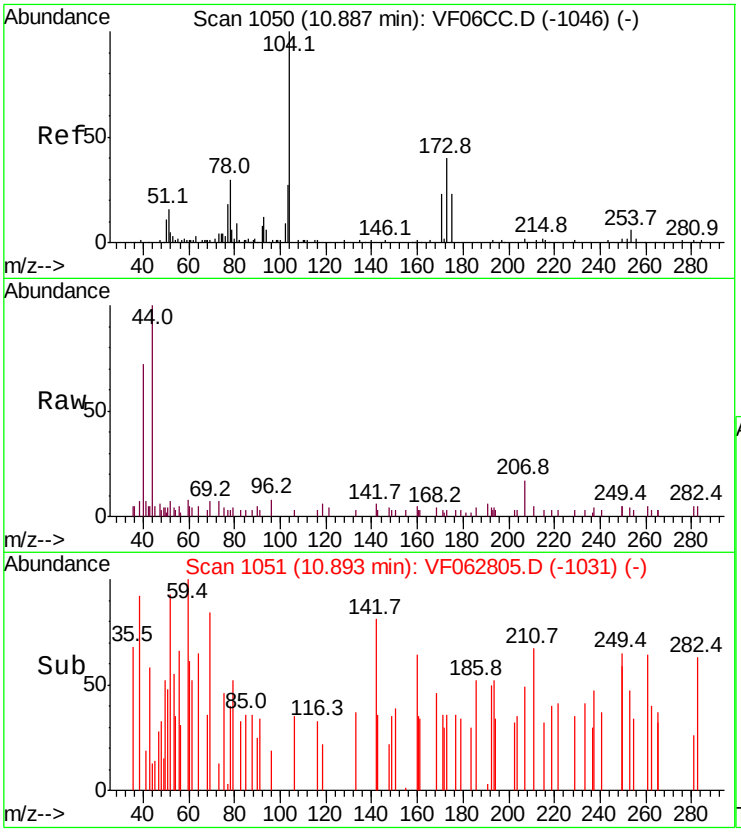


#70
Styrene
Concen: 1.027 ug/l
RT: 10.92 min Scan# 1054
Delta R.T. 0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion:104 Resp: 158

Ion	Ratio	Lower	Upper
104	100		
78	70.1	30.8	46.2#
103	73.8	35.8	53.6#



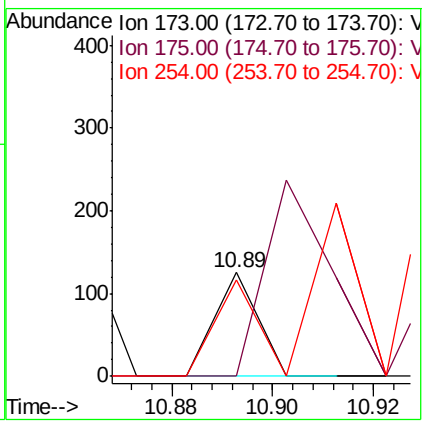


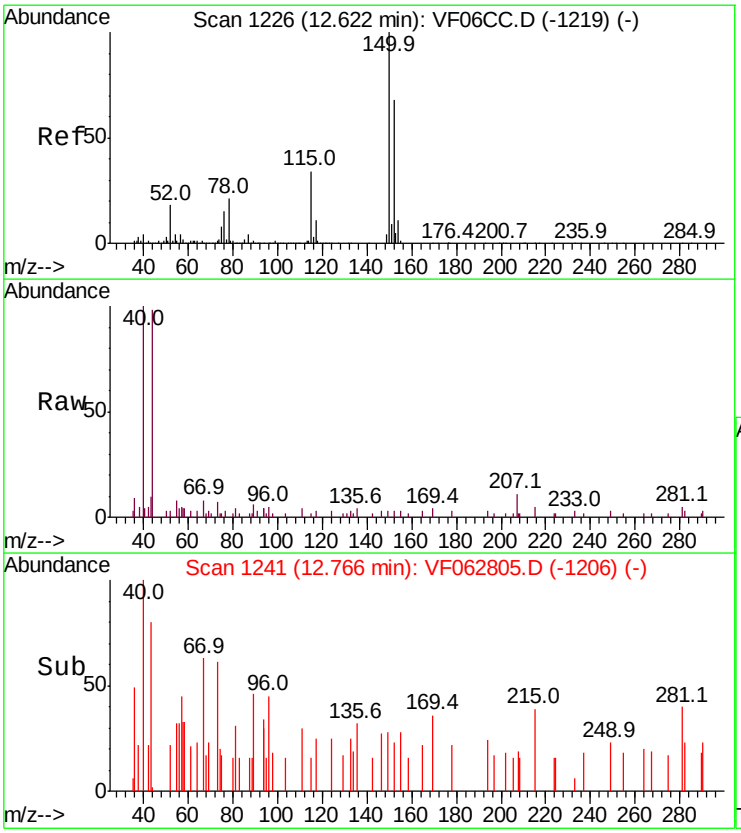
#71
Bromoform
Concen: 2.468 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion:173 Resp: 74

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.6	74.0#
254	92.8	0.1	0.1#

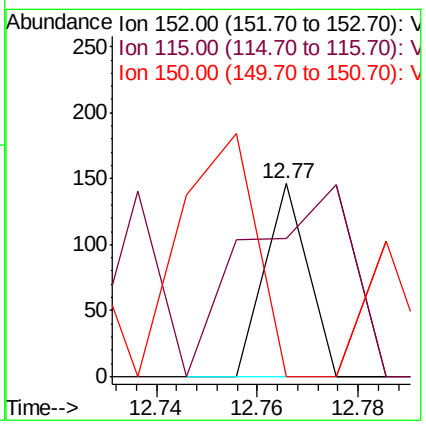


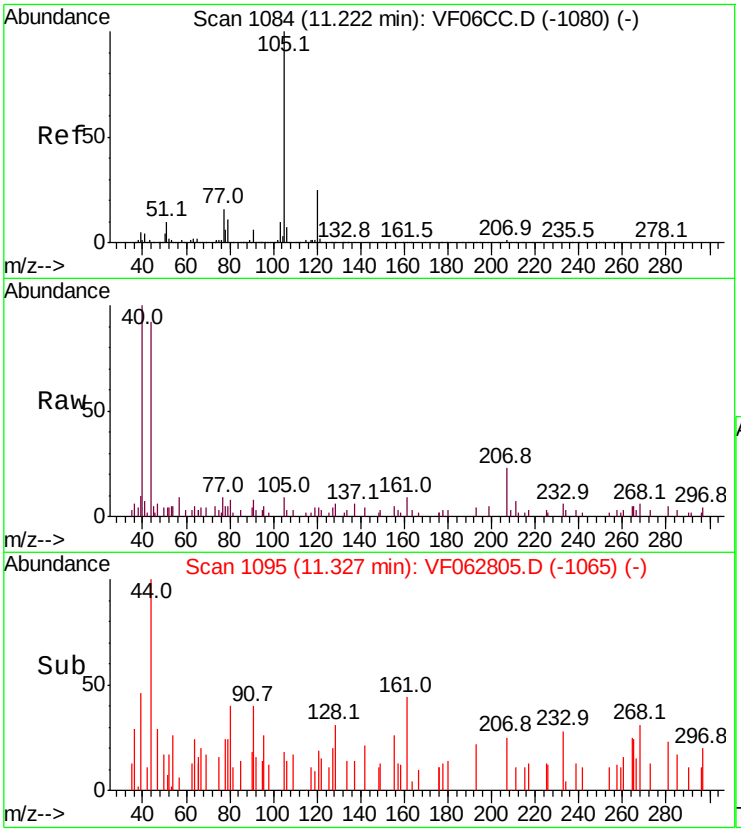


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.77 min Scan# 1241
Delta R.T. 0.14 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion:152 Resp: 86

Ion	Ratio	Lower	Upper
152	100		
115	71.9	24.6	74.0
150	0.0	0.0	290.6



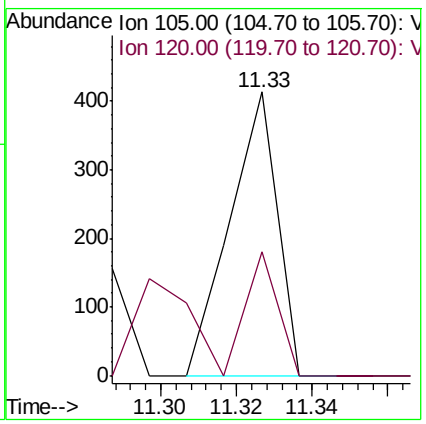


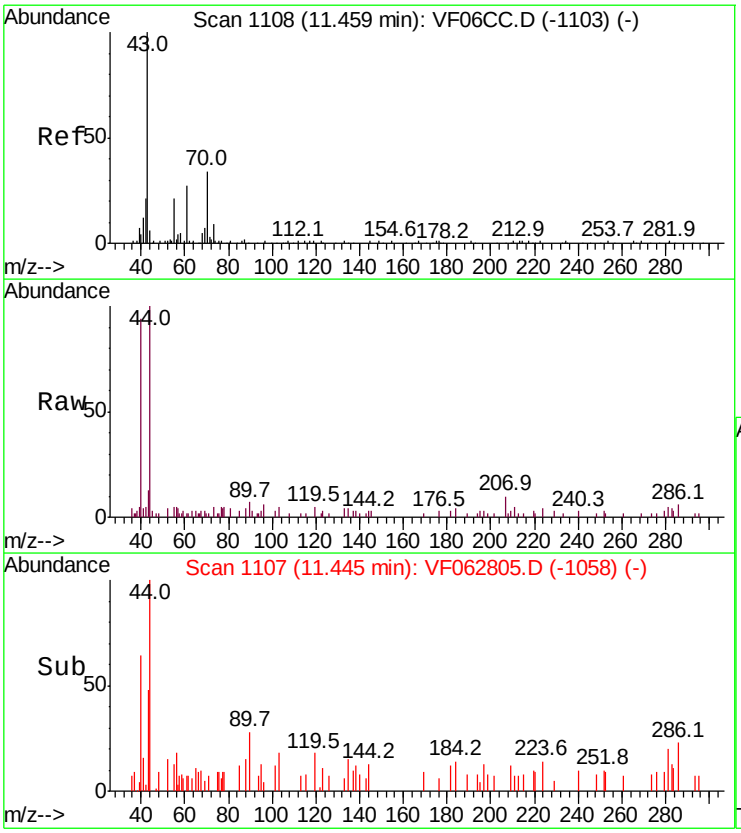
#73
Isopropylbenzene
Concen: 59.326 ug/l
RT: 11.33 min Scan# 1095
Delta R.T. 0.09 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion:105 Resp: 356

Ion	Ratio	Lower	Upper
105	100		
120	43.6	15.1	45.3

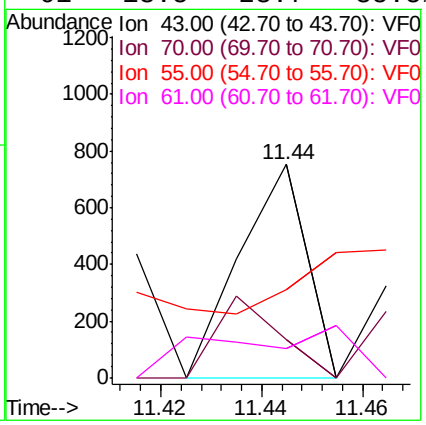


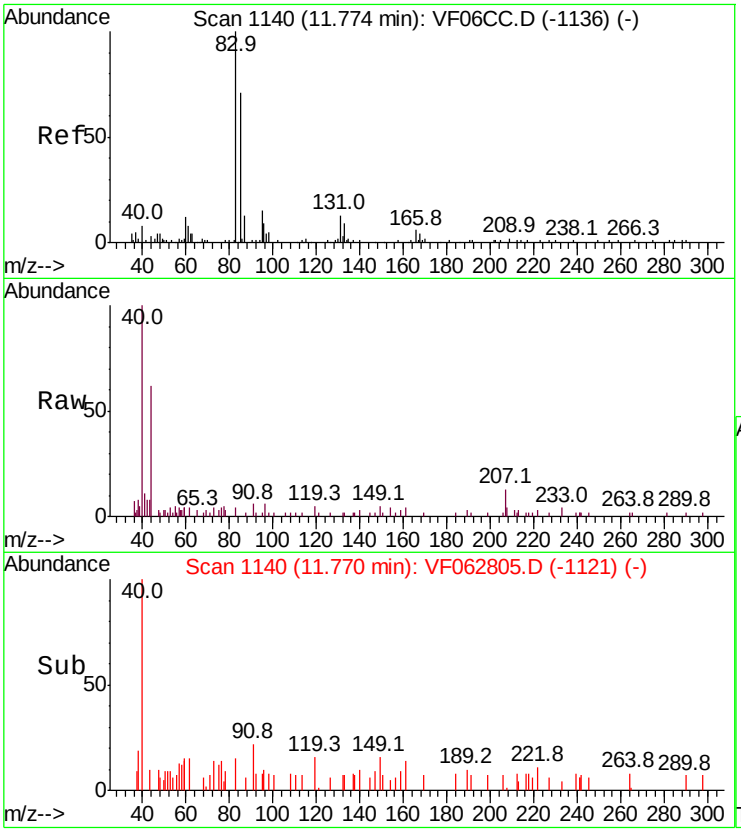


#74
N-amyl acetate
Concen: 409.753 ug/l
RT: 11.44 min Scan# 1107
Delta R.T. -0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 43 Resp: 693

Ion	Ratio	Lower	Upper
43	100		
70	17.7	32.9	49.3#
55	41.6	17.3	25.9#
61	13.5	23.7	35.5#



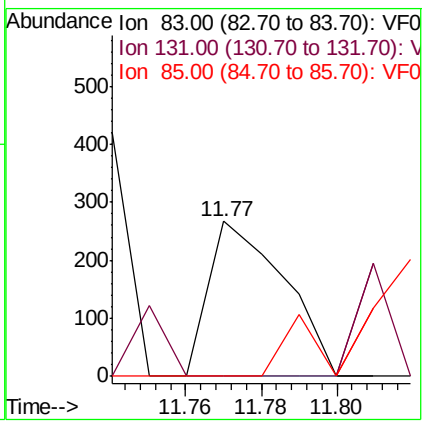


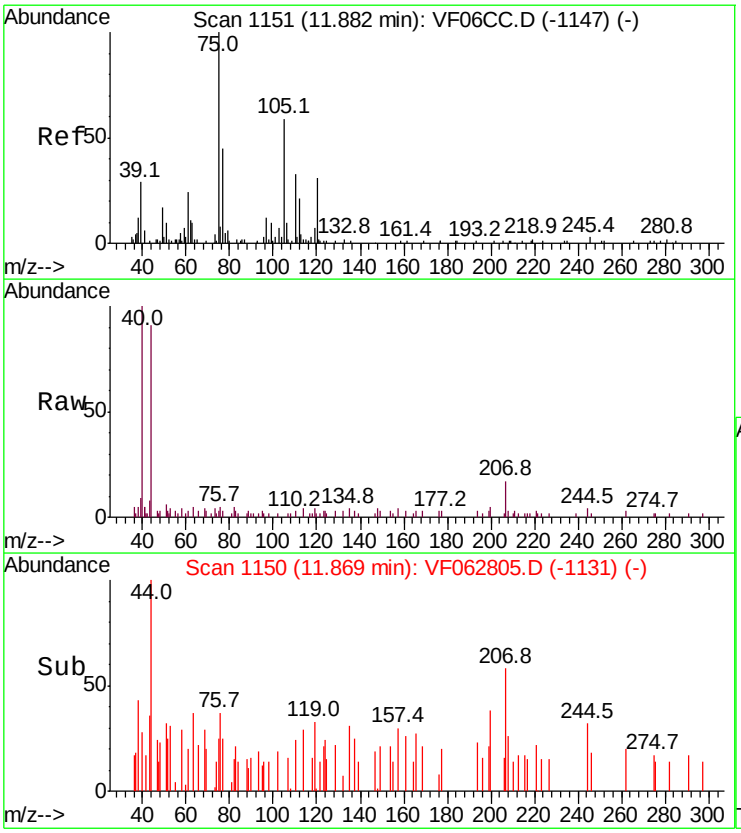
#75
1,1,2,2-Tetrachloroethane
Concen: 286.390 ug/l
RT: 11.77 min Scan# 1140
Delta R.T. -0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion: 83 Resp: 367

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

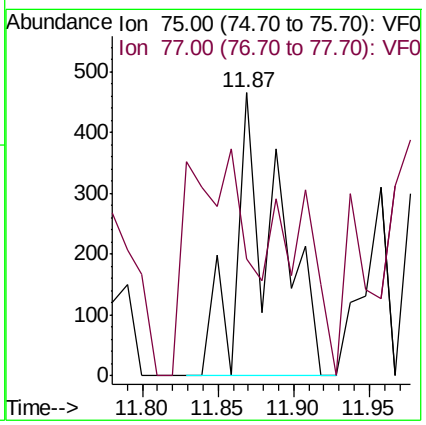


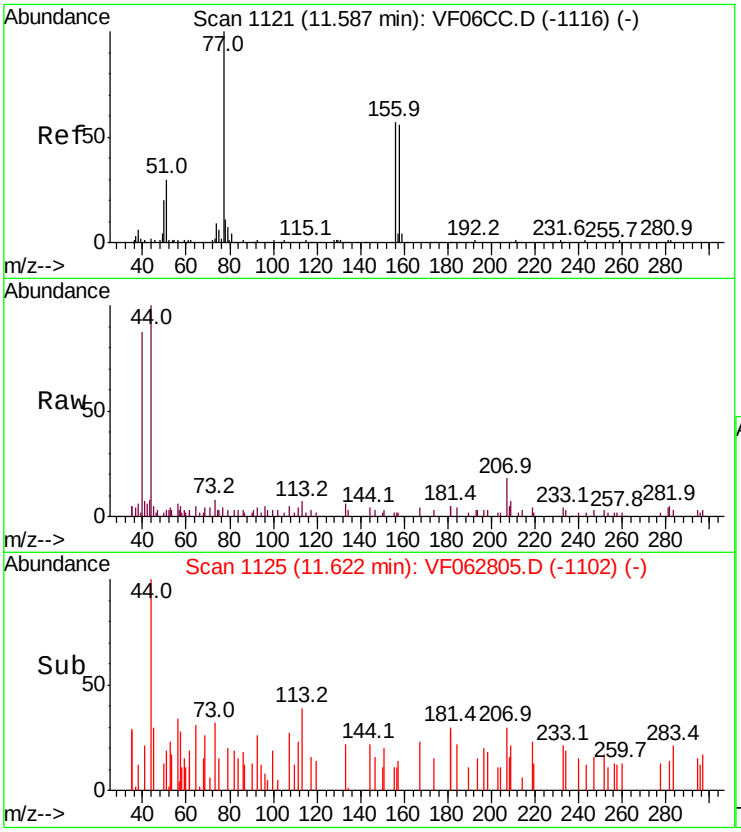


#76
1,2,3-Trichloropropane
Concen: 1043.051 ug/l
RT: 11.87 min Scan# 1150
Delta R.T. -0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 75 Resp: 886

Ion	Ratio	Lower	Upper
75	100		
77	41.3	20.1	60.2



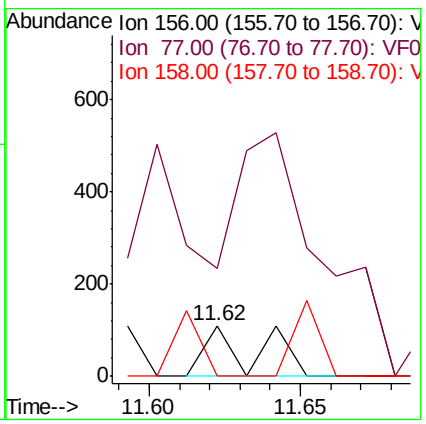


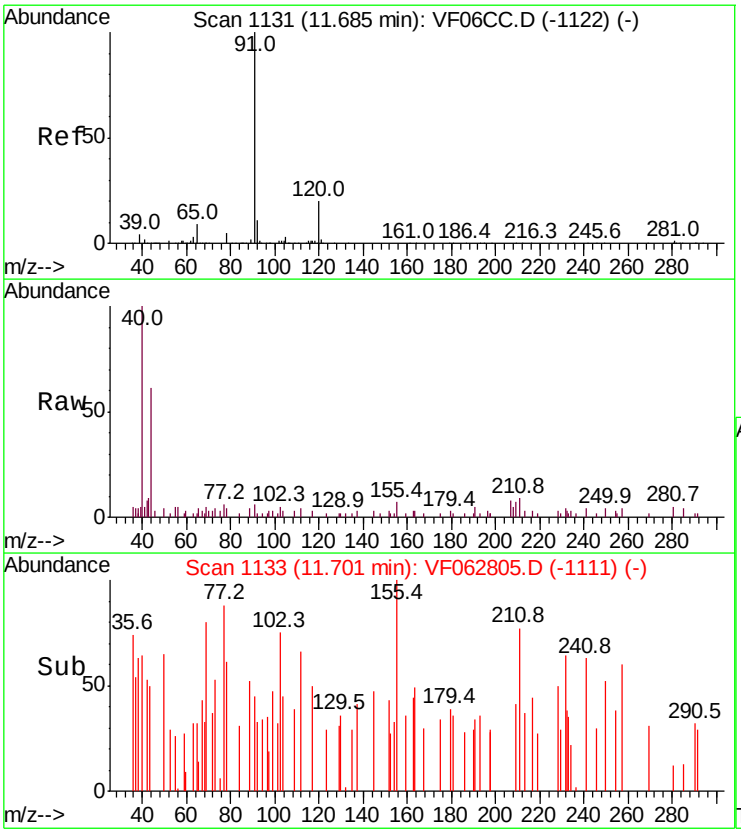
#77
Bromobenzene
Concen: 85.559 ug/l
RT: 11.62 min Scan# 1125
Delta R.T. 0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion:156 Resp: 129

Ion	Ratio	Lower	Upper
156	100		
77	213.8	64.2	192.6#
158	0.0	50.3	151.0#

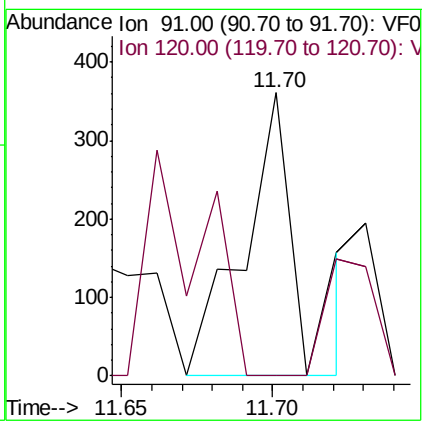


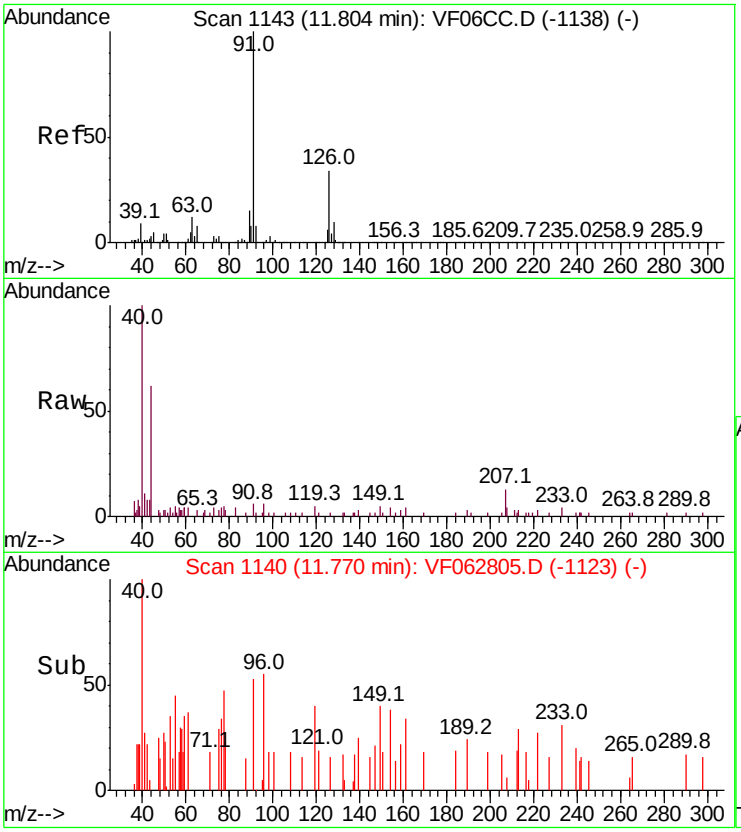


#78
n-propylbenzene
Concen: 64.316 ug/l
RT: 11.70 min Scan# 1133
Delta R.T. 0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 91 Resp: 466

Ion	Ratio	Lower	Upper
91	100		
120	0.0	12.8	38.4#



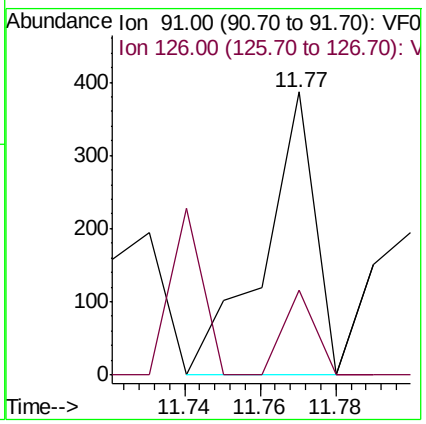


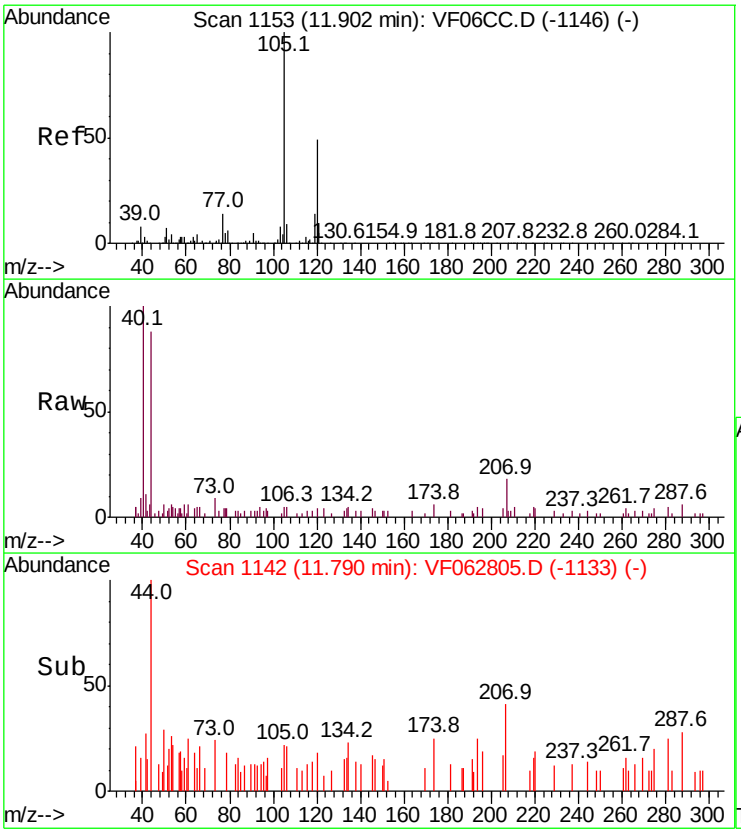
#79
2-Chlorotoluene
Concen: 86.835 ug/l
RT: 11.77 min Scan# 1140
Delta R.T. -0.04 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion: 91 Resp: 360

Ion	Ratio	Lower	Upper
91	100		
126	30.0	17.8	53.3

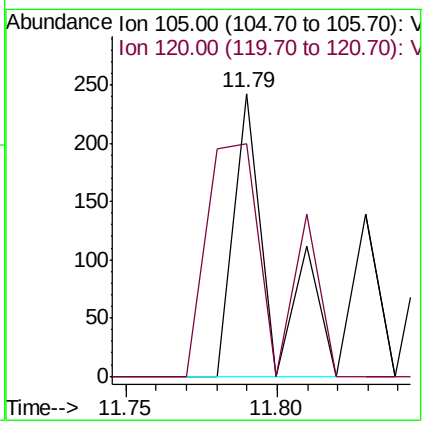


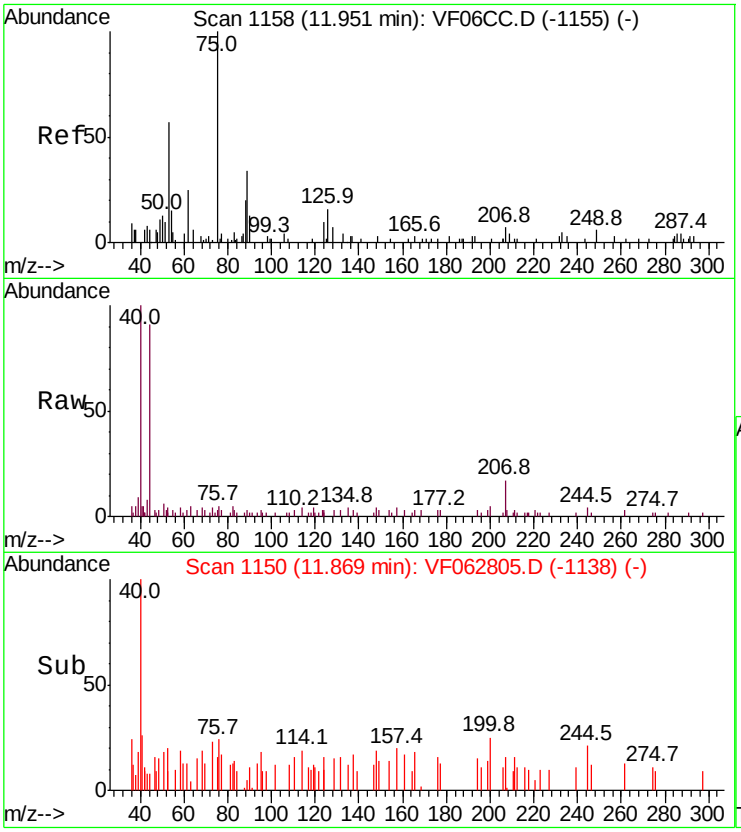


#80
1,3,5-Trimethylbenzene
Concen: 42.793 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. -0.11 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion:105 Resp: 210

Ion	Ratio	Lower	Upper
105	100		
120	82.3	28.7	86.1



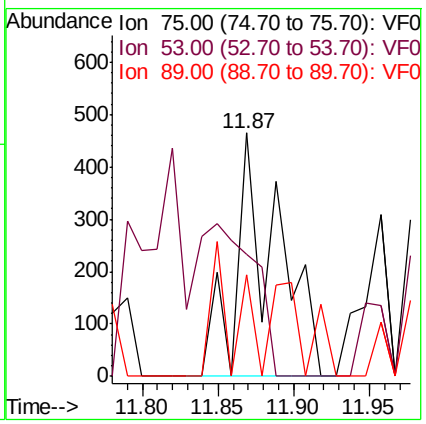


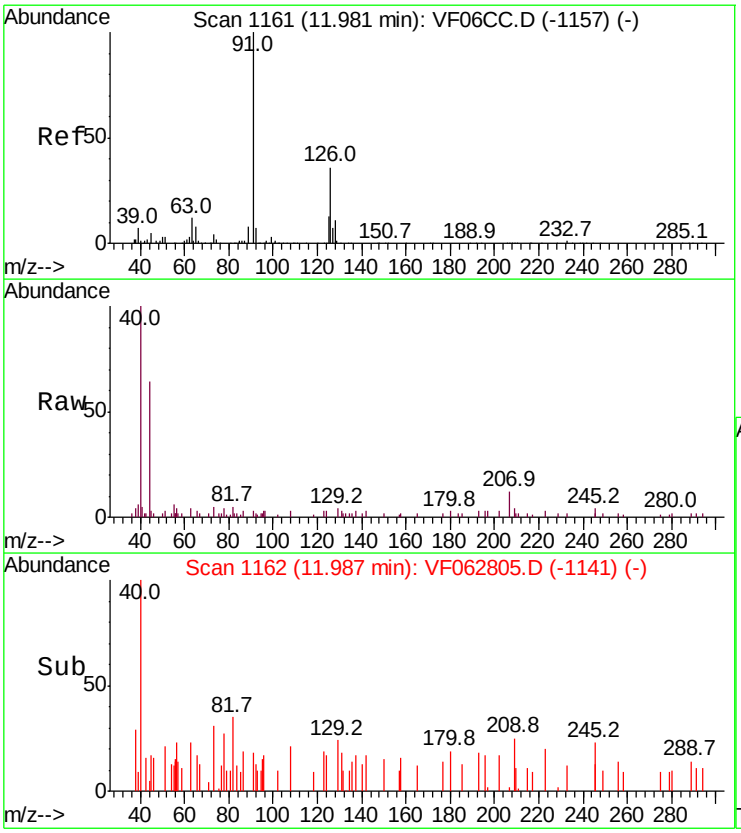
#81
trans-1,4-Dichloro-2-butene
Concen: 2463.694 ug/l
RT: 11.87 min Scan# 1150
Delta R.T. -0.08 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion: 75 Resp: 886

Ion	Ratio	Lower	Upper
75	100		
53	50.1	43.5	65.3
89	41.9	34.3	51.5

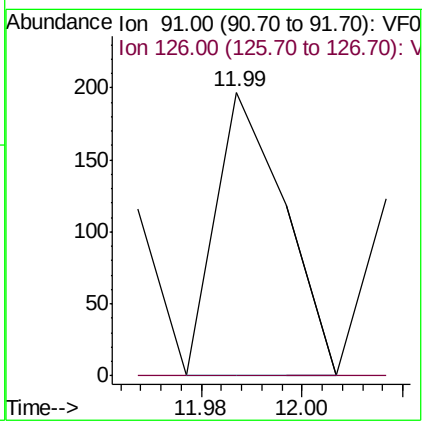


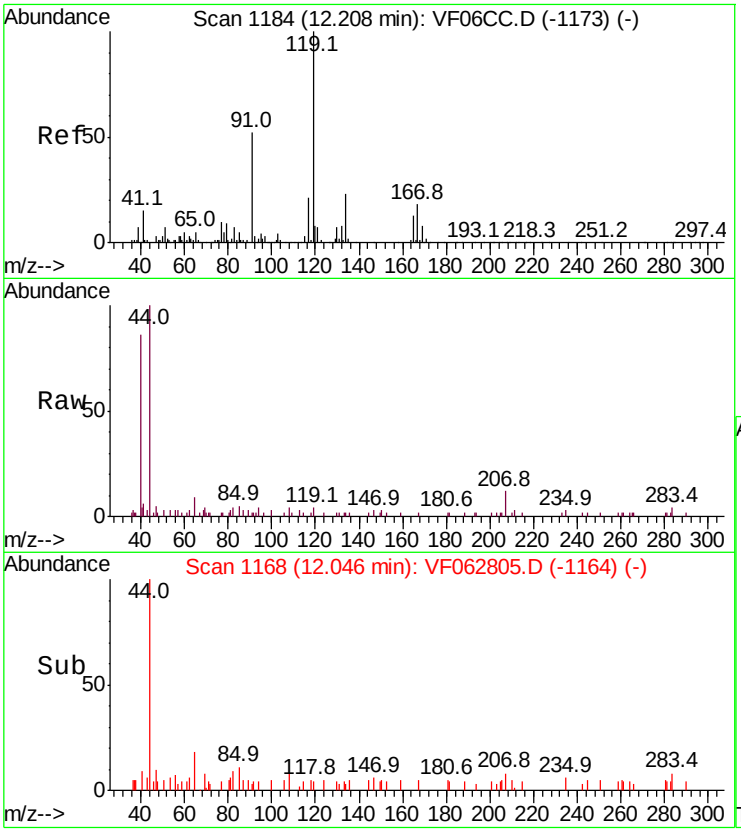


#82
4-Chlorotoluene
Concen: 45.898 ug/l
RT: 11.99 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 91 Resp: 187

Ion	Ratio	Lower	Upper
91	100		
126	0.0	19.1	57.1#



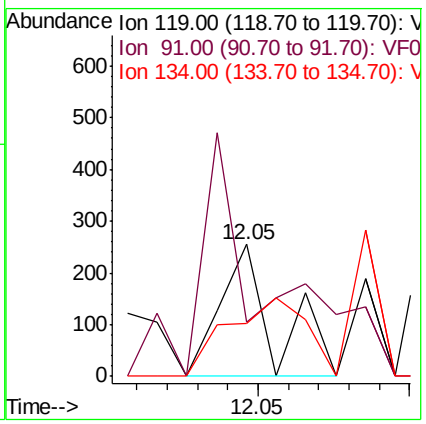


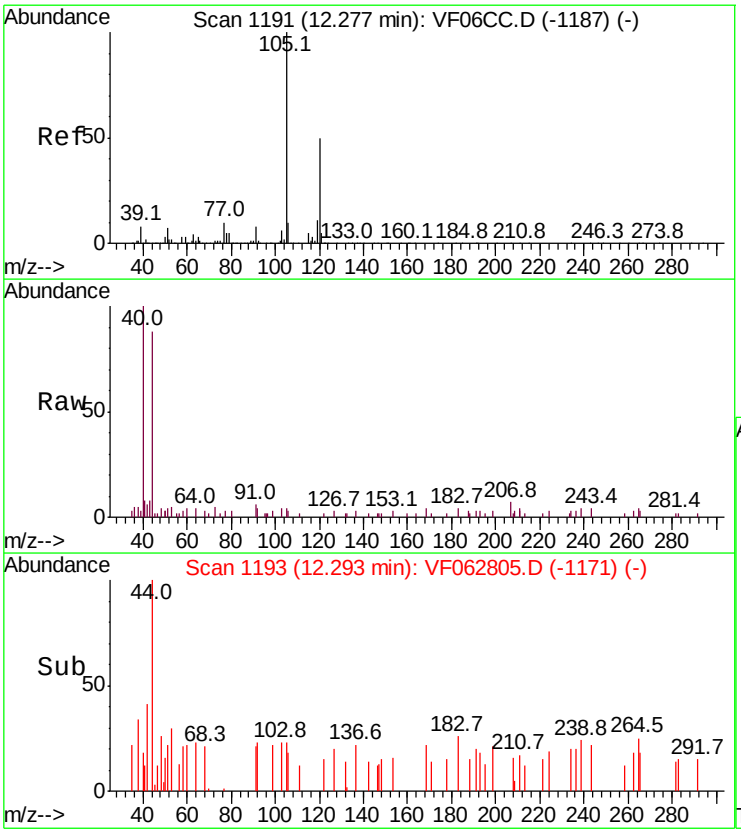
#83
tert-Butylbenzene
Concen: 65.809 ug/l
RT: 12.05 min Scan# 1168
Delta R.T. -0.16 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion:119 Resp: 320

Ion	Ratio	Lower	Upper
119	100		
91	41.2	28.9	86.7
134	40.0	14.3	42.9

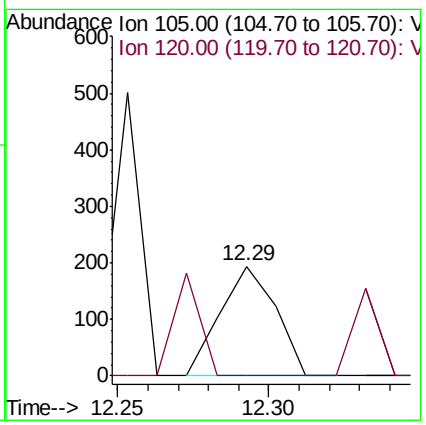


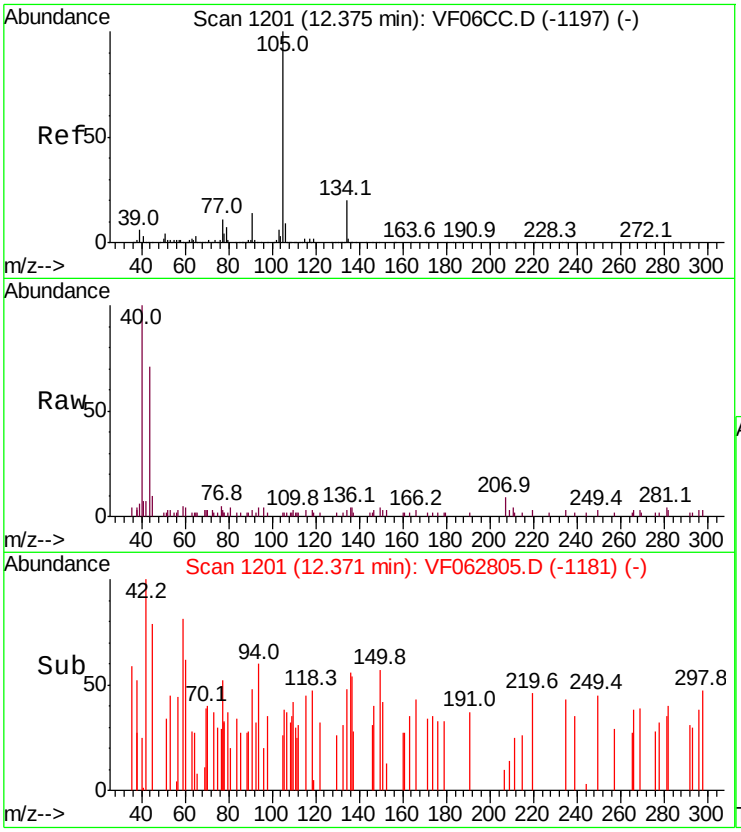


#84
1,2,4-Trimethylbenzene
Concen: 53.301 ug/l
RT: 12.29 min Scan# 1193
Delta R.T. 0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion:105 Resp: 248

Ion	Ratio	Lower	Upper
105	100		
120	0.0	27.1	81.3#



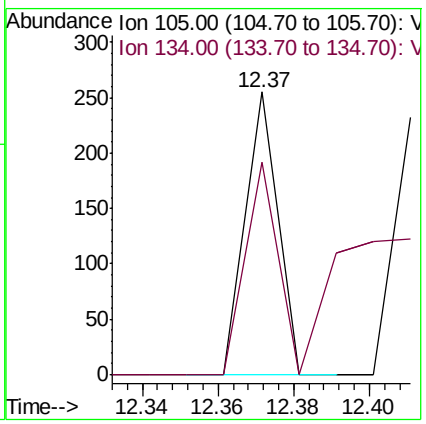


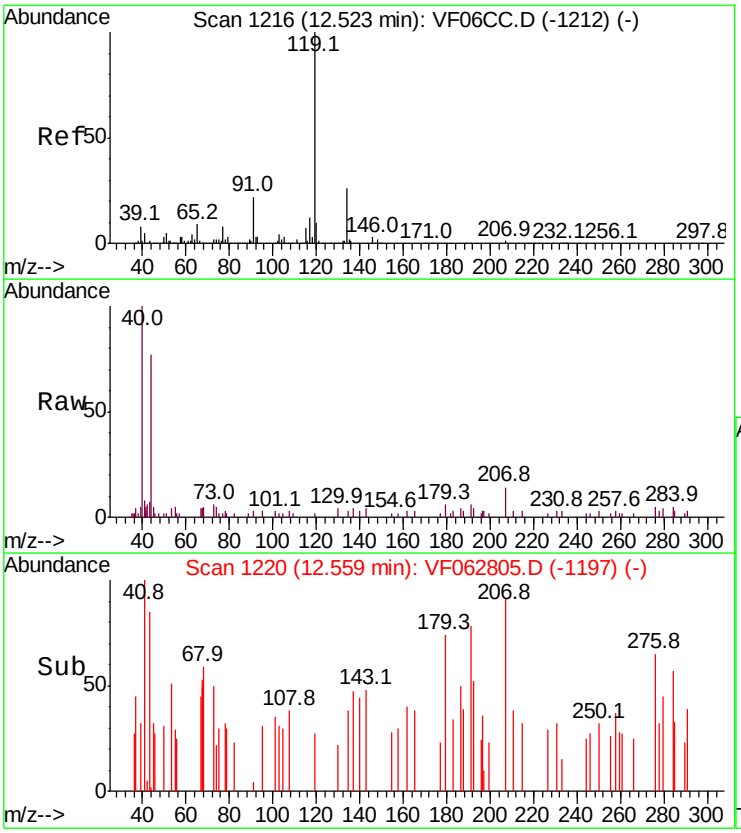
#85
sec-Butylbenzene
Concen: 23.567 ug/l
RT: 12.37 min Scan# 1201
Delta R.T. -0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion:105 Resp: 151

Ion	Ratio	Lower	Upper
105	100		
134	75.3	10.5	31.6#

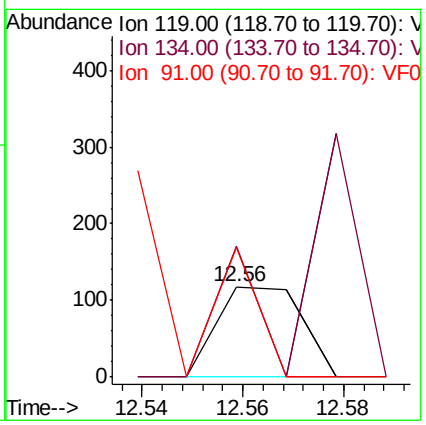


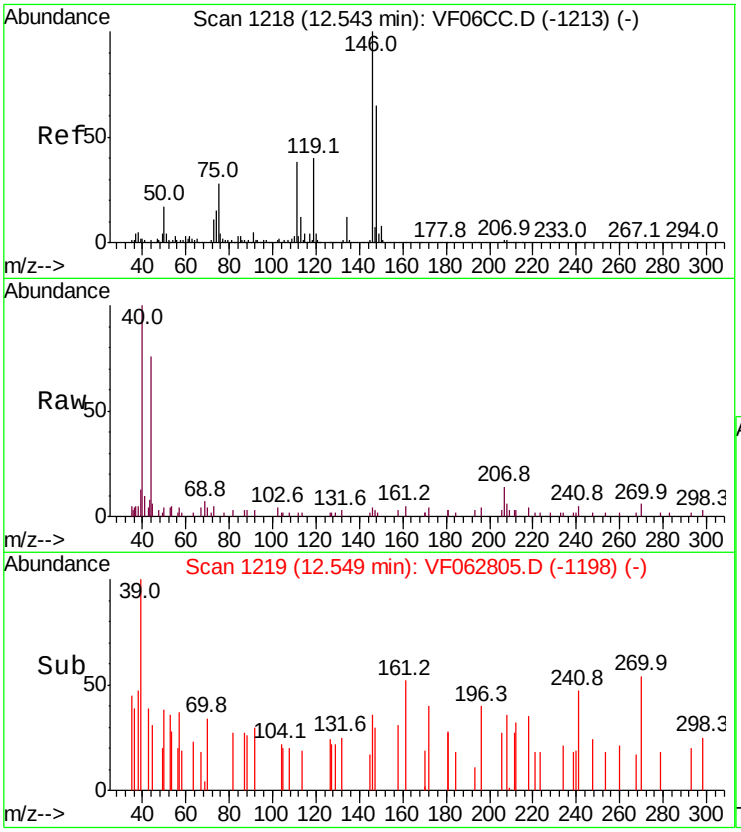


#86
p-Isopropyltoluene
Concen: 25.688 ug/l
RT: 12.56 min Scan# 1220
Delta R.T. 0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion:119 Resp: 137

Ion	Ratio	Lower	Upper
119	100		
134	144.1	15.5	46.5#
91	143.2	10.3	30.9#



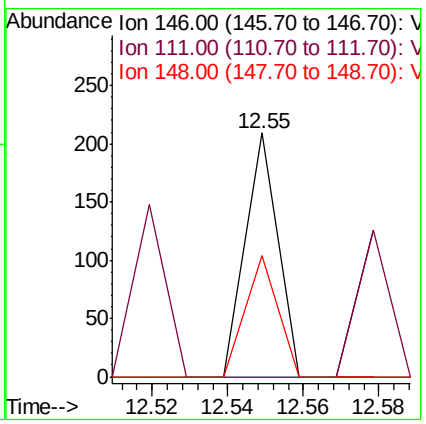


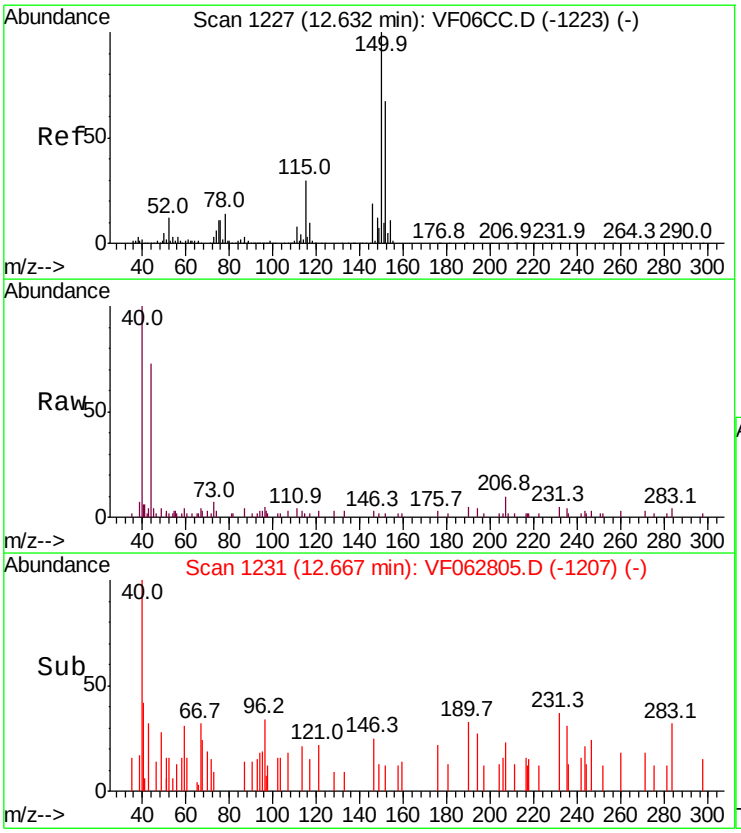
#87
1,3-Dichlorobenzene
Concen: 46.633 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion:146 Resp: 124

Ion	Ratio	Lower	Upper
146	100		
111	0.0	19.6	58.8#
148	49.8	34.2	102.5

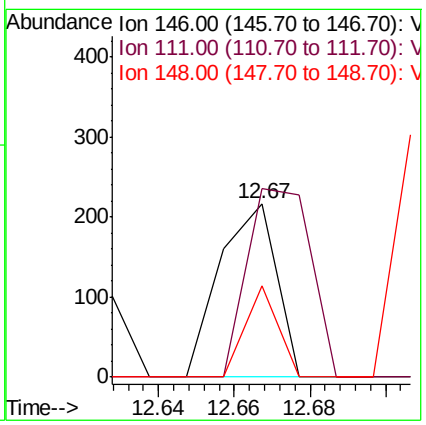


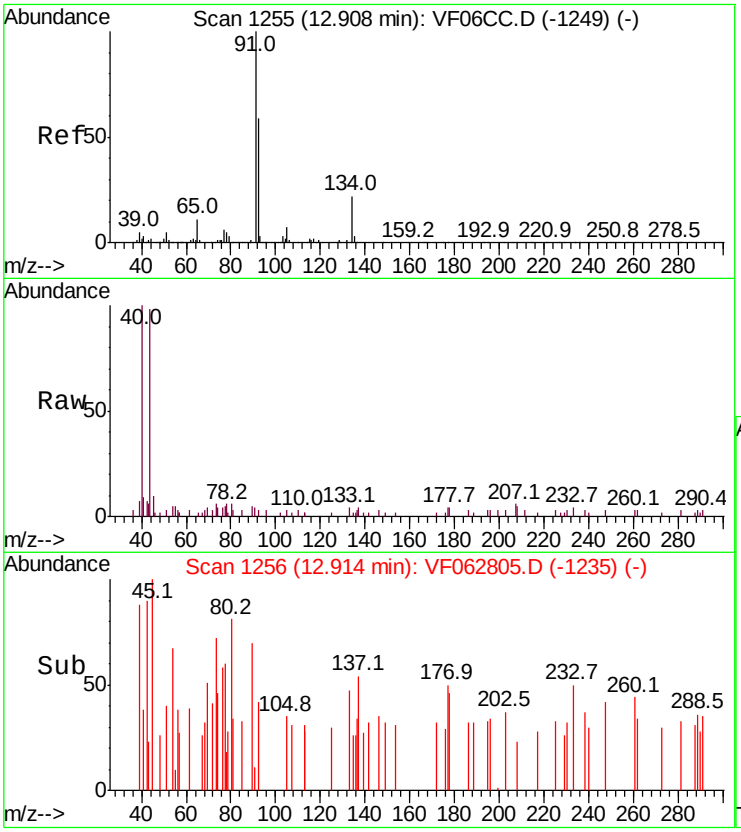


#88
1,4-Dichlorobenzene
Concen: 89.863 ug/l
RT: 12.67 min Scan# 1231
Delta R.T. 0.03 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion:146 Resp: 223

Ion	Ratio	Lower	Upper
146	100		
111	108.3	20.3	60.9#
148	52.5	34.0	101.8



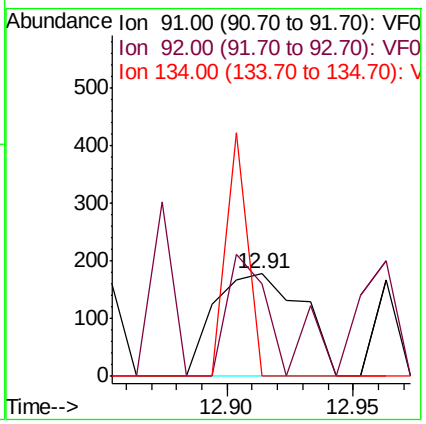


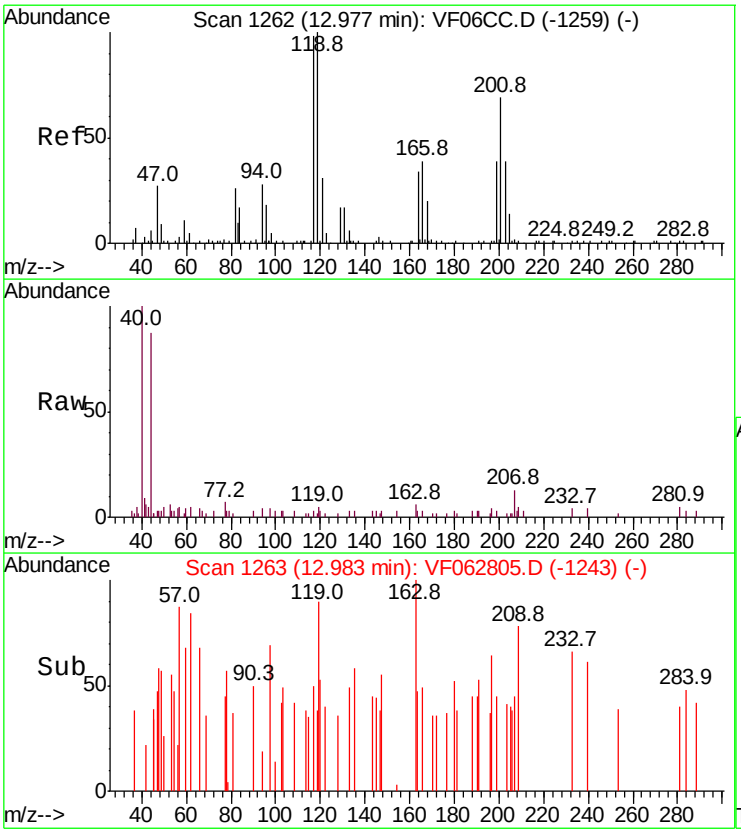
#89
n-Butylbenzene
Concen: 80.525 ug/l
RT: 12.91 min Scan# 1256
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion: 91 Resp: 432

Ion	Ratio	Lower	Upper
91	100		
92	90.4	34.2	102.6
134	0.0	15.8	47.3#

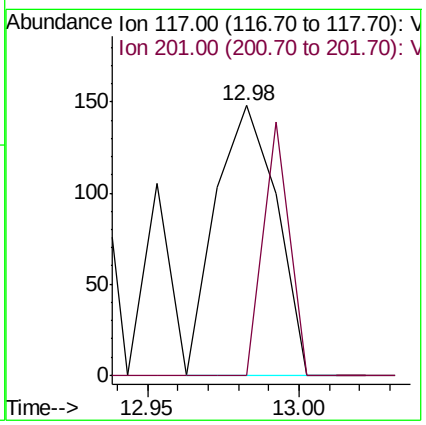


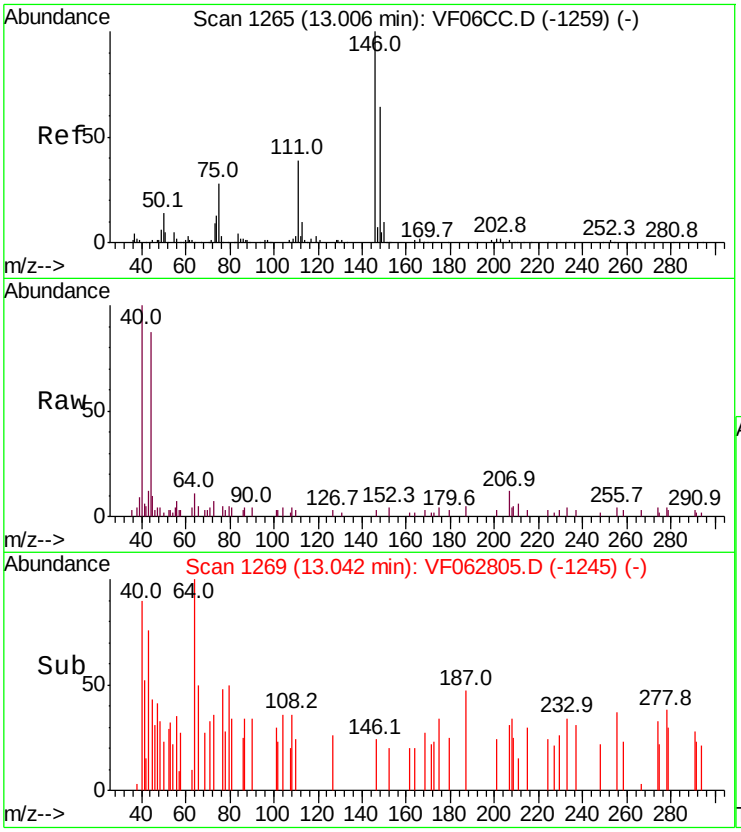


#90
Hexachloroethane
Concen: 159.908 ug/l
RT: 12.98 min Scan# 1263
Delta R.T. -0.01 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion:117 Resp: 208

Ion	Ratio	Lower	Upper
117	100		
201	0.0	38.9	116.7#



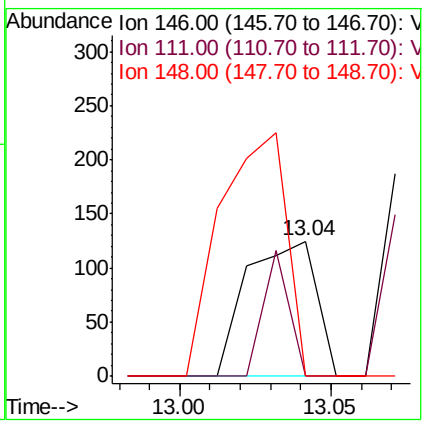


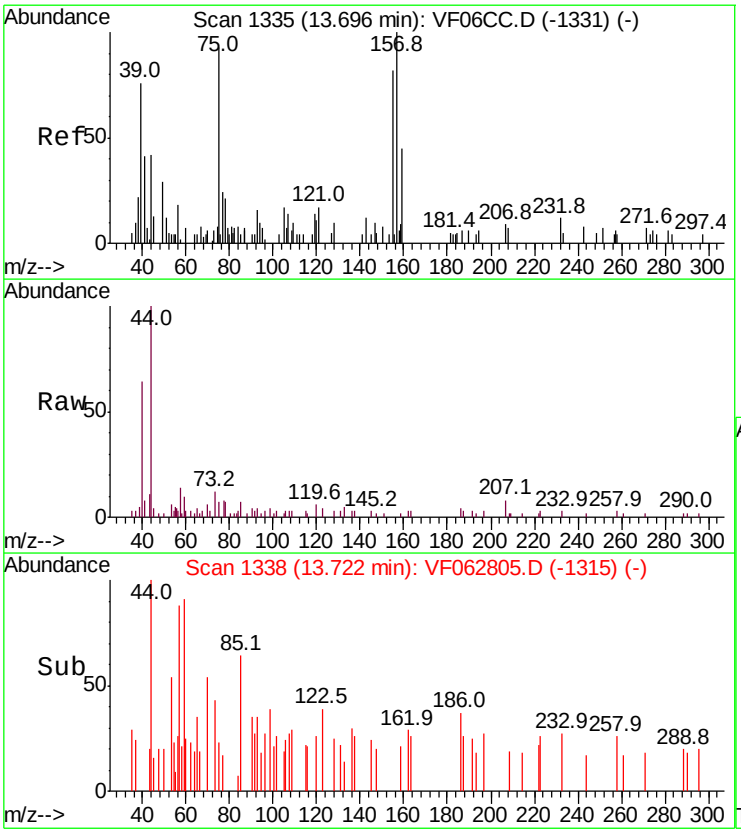
#91
1,2-Dichlorobenzene
Concen: 85.573 ug/l
RT: 13.04 min Scan# 1269
Delta R.T. 0.03 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion:146 Resp: 200

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

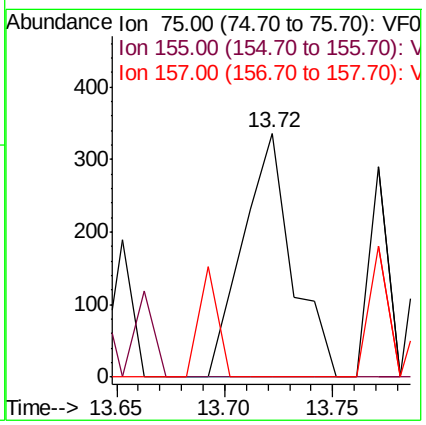


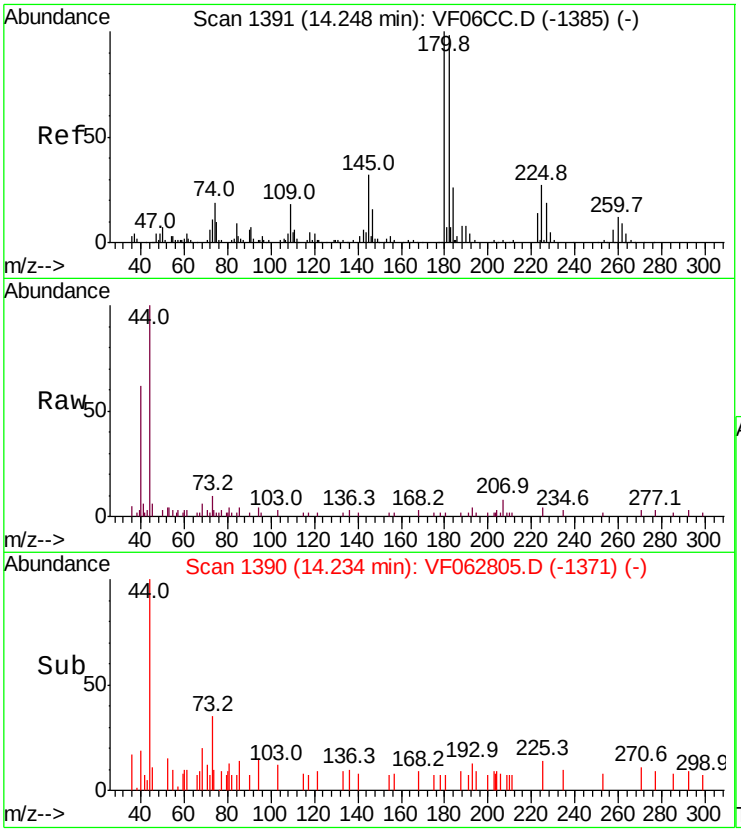


#92
1,2-Dibromo-3-Chloropropane
Concen: 3810.562 ug/l
RT: 13.72 min Scan# 1338
Delta R.T. 0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion: 75 Resp: 532

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



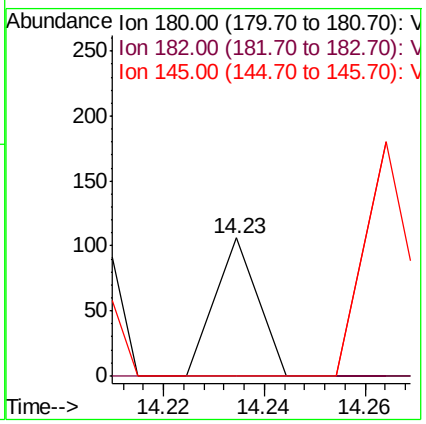


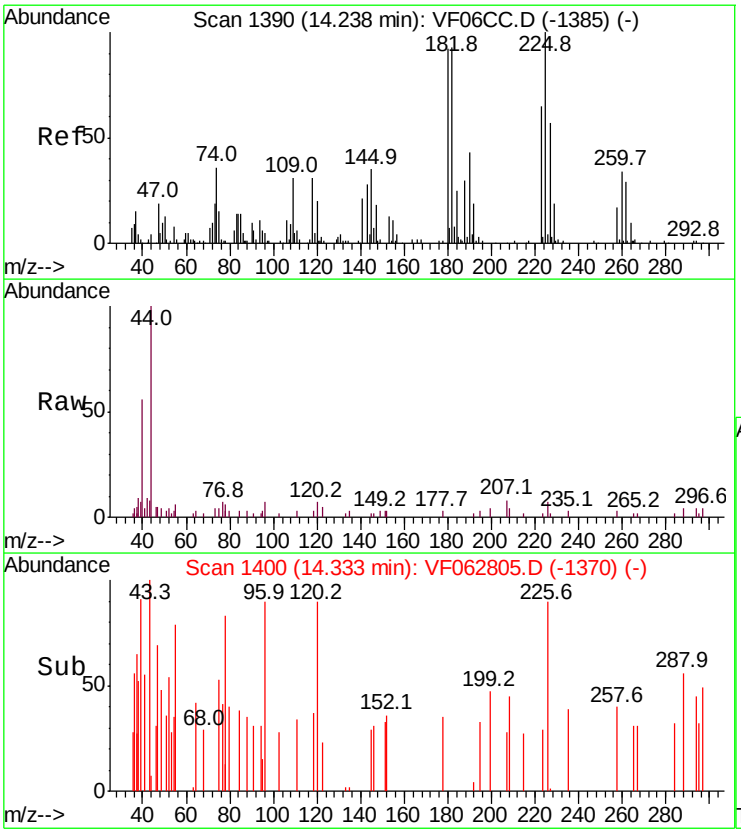
#93
1,2,4-Trichlorobenzene
Concen: 39.259 ug/l
RT: 14.23 min Scan# 1390
Delta R.T. -0.02 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument :
MSVOA_F
ClientSampleId :
RBR-251-688

Tgt Ion:180 Resp: 63

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

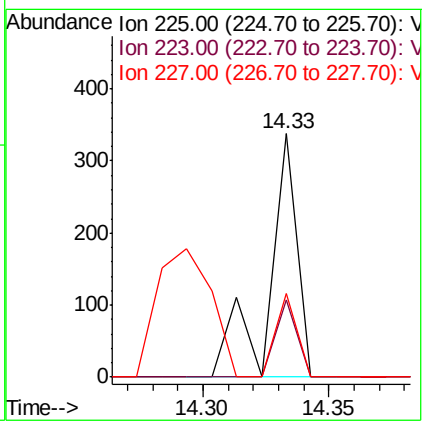


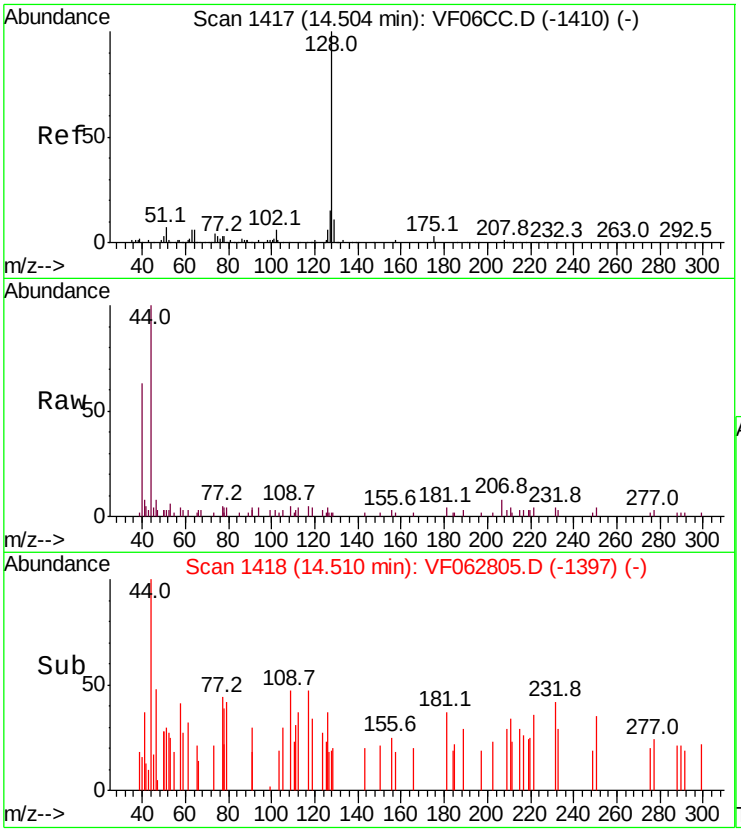


#94
Hexachlorobutadiene
Concen: 238.704 ug/l
RT: 14.33 min Scan# 1400
Delta R.T. 0.09 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion:225 Resp: 265

Ion	Ratio	Lower	Upper
225	100		
223	31.7	30.8	92.4
227	34.6	31.9	95.5



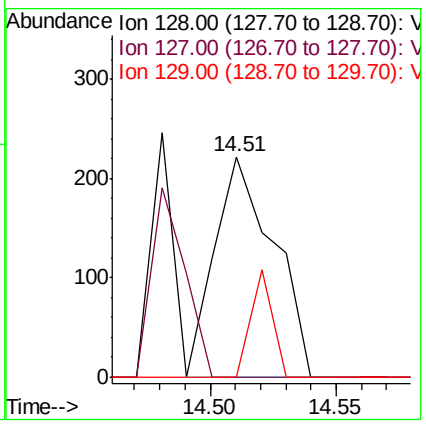


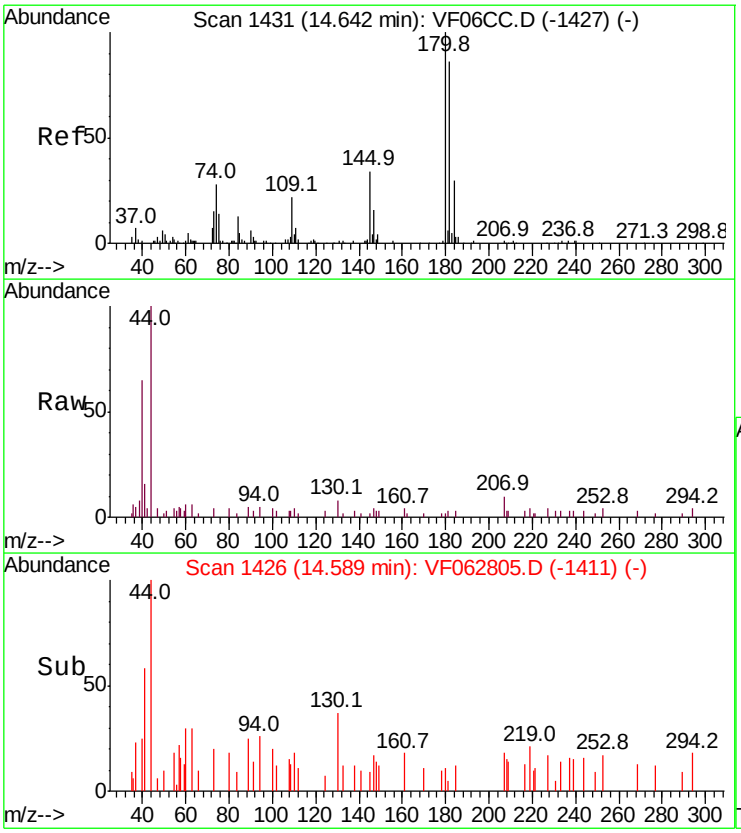
#95
Naphthalene
Concen: 137.313 ug/l
RT: 14.51 min Scan# 1418
Delta R.T. 0.00 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Instrument : MSVOA_F
ClientSampleId : RBR-251-688

Tgt Ion:128 Resp: 361

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: 48.469 ug/l
RT: 14.59 min Scan# 1426
Delta R.T. -0.06 min
Lab File: VF062805.D
Acq: 31 May 2019 13:29

Tgt Ion:180 Resp: 71

Ion	Ratio	Lower	Upper
180	100		
182	0.0	48.6	145.9#
145	86.7	15.7	47.0#