Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF091918\
Data File : VF060293.D
Acq On : 19 Sep 2018 21:50
Operator : VA/AP
Sample : J4778-01RE
Misc : 7.12/5mL/MSVOA F/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Quant Time: Sep 20 04:17:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F091918S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 20 02:58:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.13	168	137	50.00	ug/l		0.09
34) 1,4-Difluorobenzene	5.95	114	72	50.00	ug/l		0.19
63) Chlorobenzene-d5	10.29	117	63	50.00	ug/l		0.38
72) 1,4-Dichlorobenzene-d4	12.65	152	61	50.00	ug/l		0.02
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.15	65	63	34.15	ug/l		0.14
Spiked Amount 50.000			Recovery = 68.30%				
35) Dibromofluoromethane	4.48	113	141	219.69	ug/l		0.19
Spiked Amount 50.000			Recovery = 439.38%				
50) Toluene-d8	7.98	98	60	35.90	ug/l		0.27
Spiked Amount 50.000			Recovery = 71.80%				
62) 4-Bromofluorobenzene	11.91	95	60	83.04	ug/l		0.41
Spiked Amount 50.000			Recovery = 166.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.99	85	80	37.40	ug/l	#	40
3) Chloromethane	1.18	50	129	69.10	ug/l	#	42
4) Vinyl Chloride	1.25	62	72	37.84	ug/l	#	43
5) Bromomethane	1.24	94	75	73.13	ug/l		84
6) Chloroethane	1.51	64	99	109.25	ug/l	#	42
8) Diethyl Ether	1.66	74	178	301.83	ug/l		92
10) Methyl Iodide	1.99	142	60	19.74	ug/l	#	36
11) Tert butyl alcohol	2.76	59	72	731.53	ug/l	#	1
12) 1,1-Dichloroethene	1.87	96	179	114.81	ug/l	#	1
13) Acrolein	2.11	56	626	5357.63	ug/l		87
14) Allyl chloride	2.26	41	493	181.21	ug/l	#	49
15) Acrylonitrile	3.10	53	132	506.64	ug/l	#	14
16) Acetone	2.20	43	1089	2096.16	ug/l		98
17) Carbon Disulfide	1.96	76	74	13.93	ug/l	#	70
18) Methyl Acetate	2.54	43	1290	1490.51	ug/l	#	62
19) Methyl tert-butyl Ether	2.56	73	263	67.67	ug/l	#	14
20) Methylene Chloride	2.26	84	251	201.38	ug/l	#	23
21) trans-1,2-Dichloroethene	2.43	96	195	121.10	ug/l	#	1
22) Diisopropyl ether	2.95	45	276	53.77	ug/l	#	18
23) Vinyl Acetate	3.38	43	878	435.51	ug/l	#	79
24) 1,1-Dichloroethane	3.05	63	62	18.62	ug/l	#	89
25) 2-Butanone	4.57	43	441	630.66	ug/l		93
26) 2,2-Dichloropropane	3.80	77	224	117.93	ug/l	#	58
27) cis-1,2-Dichloroethene	3.69	96	179	84.62	ug/l		1
28) Bromochloromethane	3.80	49	131	101.07	ug/l	#	8
29) Tetrahydrofuran	4.33	42	418	1632.33	ug/l	#	61
30) Chloroform	4.17	83	231	57.51	ug/l	#	15
31) Cyclohexane	3.90	56	267	94.95	ug/l	#	15
32) 1,1,1-Trichloroethane	4.39	97	219	69.10	ug/l	#	21
36) 1,1-Dichloropropene	4.56	75	66	73.49	ug/l	#	1
37) Ethyl Acetate	4.45	43	370	973.66	ug/l	#	1
38) Carbon Tetrachloride	4.23	117	98	101.59	ug/l	#	14
39) Methylcyclohexane	5.81	83	64	65.75	ug/l	#	1
40) Benzene	4.95	78	177	86.92	ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF091918\
Data File : VF060293.D
Acq On : 19 Sep 2018 21:50
Operator : VA/AP
Sample : J4778-01RE
Misc : 7.12/5mL/MSVOA F/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Quant Time: Sep 20 04:17:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F091918S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 20 02:58:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Methacrylonitrile	5.09	41	583	2827.33 ug/l #	49
42) 1,2-Dichloroethane	5.35	62	110	146.75 ug/l	79
43) Isopropyl Acetate	7.32	43	160	349.74 ug/l #	48
45) 1,2-Dichloropropane	6.54	63	109	206.82 ug/l #	42
46) Dibromomethane	6.46	93	147	390.20 ug/l #	5
47) Bromodichloromethane	6.74	83	203	224.23 ug/l #	26
48) Methyl methacrylate	7.08	41	512	1594.33 ug/l #	56
49) 1,4-Dioxane	7.12	88	94	32763.64 ug/l #	6
51) 4-Methyl-2-Pentanone	8.66	43	284	805.45 ug/l #	35
52) Toluene	8.08	92	67	52.01 ug/l #	1
53) t-1,3-Dichloropropene	8.72	75	59	80.79 ug/l #	42
54) cis-1,3-Dichloropropene	7.71	75	88	95.66 ug/l #	1
55) 1,1,2-Trichloroethane	8.96	97	181	462.90 ug/l #	17
56) Ethyl methacrylate	9.02	69	137	290.11 ug/l #	64
57) 1,3-Dichloropropane	9.26	76	60	92.67 ug/l #	40
58) 2-Chloroethyl Vinyl ether	8.01	63	190	4551.23 ug/l	100
59) 2-Hexanone	10.05	43	128	509.85 ug/l	77
60) Dibromochloromethane	9.22	129	67	114.97 ug/l #	13
61) 1,2-Dibromoethane	9.41	107	99	227.37 ug/l #	4
64) Tetrachloroethene	8.32	164	117	204.86 ug/l #	1
65) Chlorobenzene	9.82	112	60	42.02 ug/l #	41
66) 1,1,1,2-Tetrachloroethane	10.09	131	73	123.19 ug/l #	6
67) Ethyl Benzene	10.02	91	66	25.00 ug/l #	46
70) Styrene	10.85	104	62	42.97 ug/l #	31
73) Isopropylbenzene	11.32	105	60	10.96 ug/l #	51
74) N-amyl acetate	11.47	43	380	325.41 ug/l #	56
75) 1,1,2,2-Tetrachloroethane	11.79	83	163	167.96 ug/l #	27
76) 1,2,3-Trichloropropane	11.96	75	63	90.66 ug/l #	1
77) Bromobenzene	11.42	156	66	55.92 ug/l #	1
78) n-propylbenzene	11.71	91	122	17.12 ug/l #	57
79) 2-Chlorotoluene	11.80	91	261	70.66 ug/l #	42
80) 1,3,5-Trimethylbenzene	11.87	105	75	17.01 ug/l #	53
81) trans-1,4-Dichloro-2-buten	11.96	75	63	171.56 ug/l #	51
82) 4-Chlorotoluene	11.96	91	240	64.64 ug/l #	17
83) tert-Butylbenzene	12.19	119	75	16.78 ug/l #	29
84) 1,2,4-Trimethylbenzene	12.20	105	69	15.42 ug/l #	31
85) sec-Butylbenzene	12.48	105	207	37.73 ug/l #	58
86) p-Isopropyltoluene	12.55	119	59	7.45 ug/l #	1
87) 1,3-Dichlorobenzene	12.56	146	70	31.74 ug/l #	51
88) 1,4-Dichlorobenzene	12.71	146	73	33.49 ug/l #	1
89) n-Butylbenzene	12.91	91	83	13.84 ug/l #	28
91) 1,2-Dichlorobenzene	13.02	146	63	29.95 ug/l #	24
92) 1,2-Dibromo-3-Chloropropan	13.69	75	169	927.49 ug/l #	26
94) Hexachlorobutadiene	14.36	225	87	84.17 ug/l #	19
95) Naphthalene	14.50	128	322	120.11 ug/l #	68
96) 1,2,3-Trichlorobenzene	14.51	180	69	48.84 ug/l #	12

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

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF091918\
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Acq On : 19 Sep 2018 21:50
Operator : VA/AP
Sample : J4778-01RE
Misc : 7.12/5mL/MSVOA F/SOIL
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Quant Time: Sep 20 04:17:14 2018
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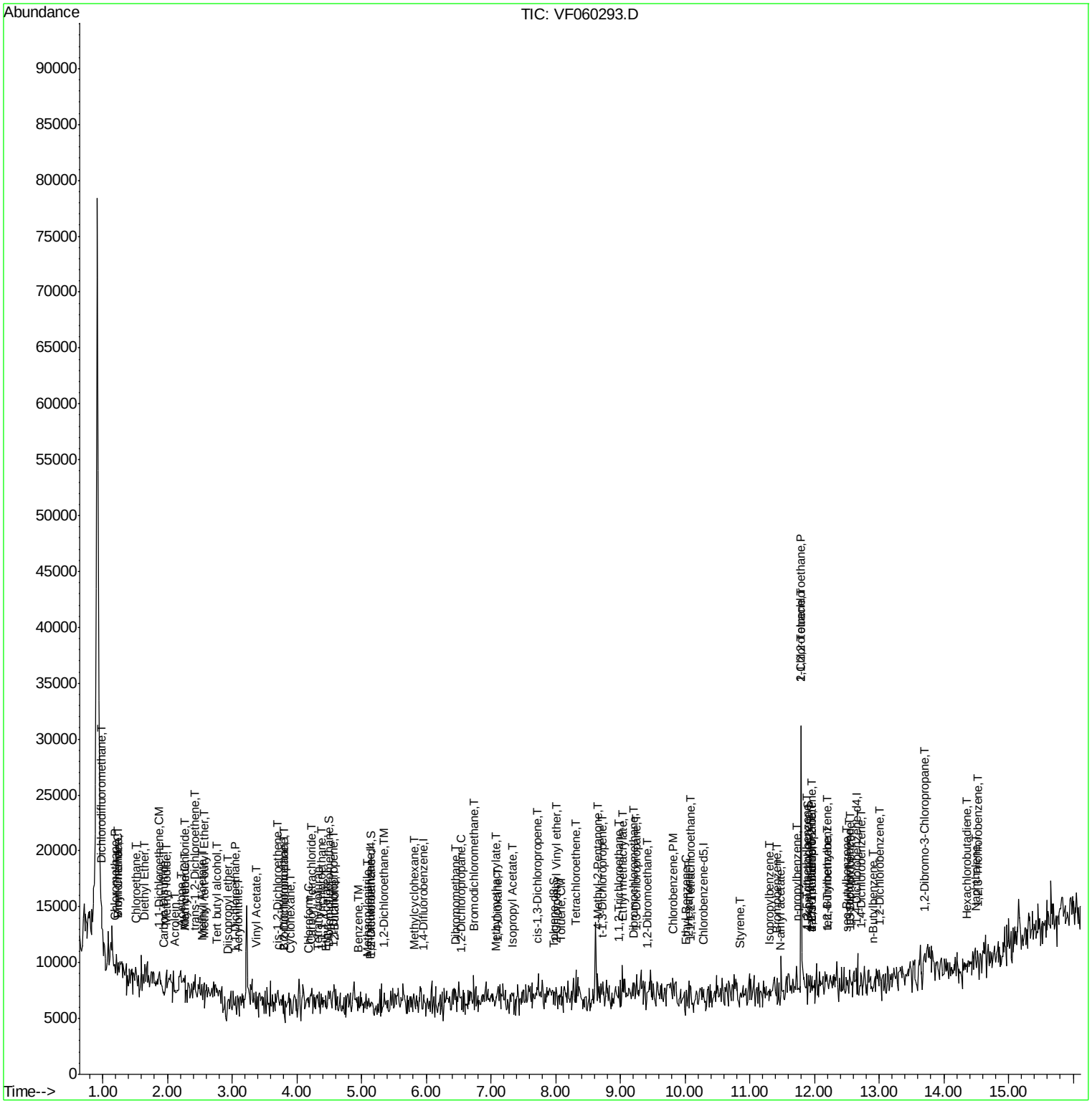
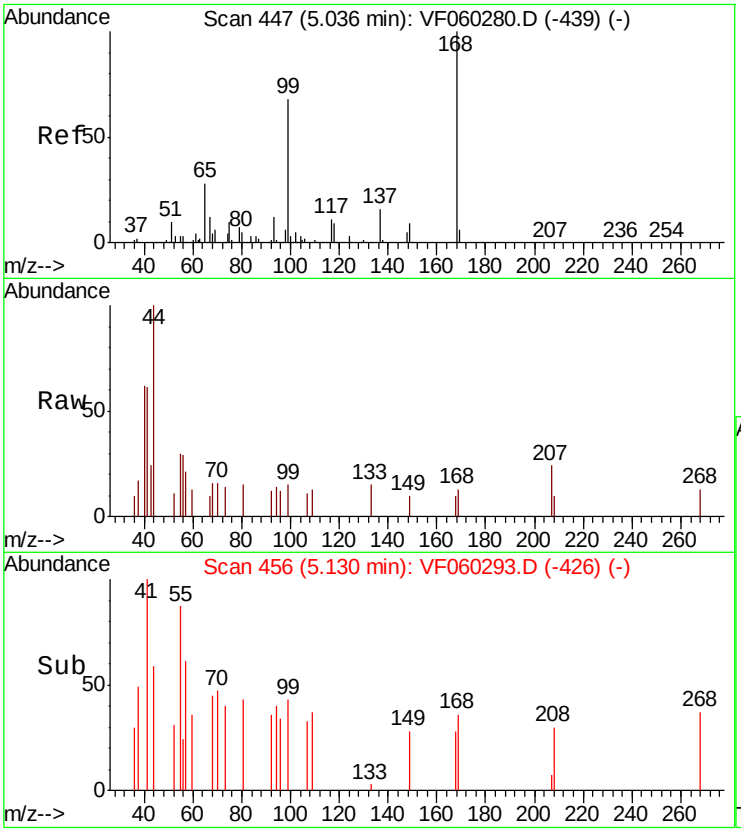
Quant Title : SW846 8260
QLast Update : Thu Sep 20 02:58:42 2018
Response via : Initial Calibration



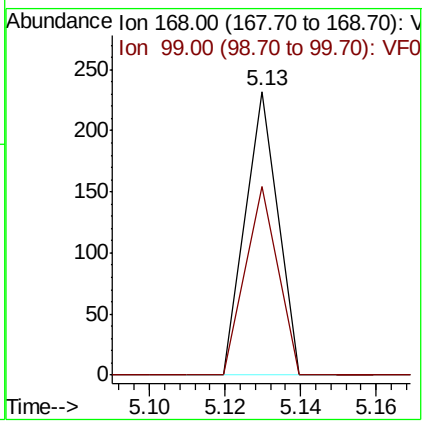


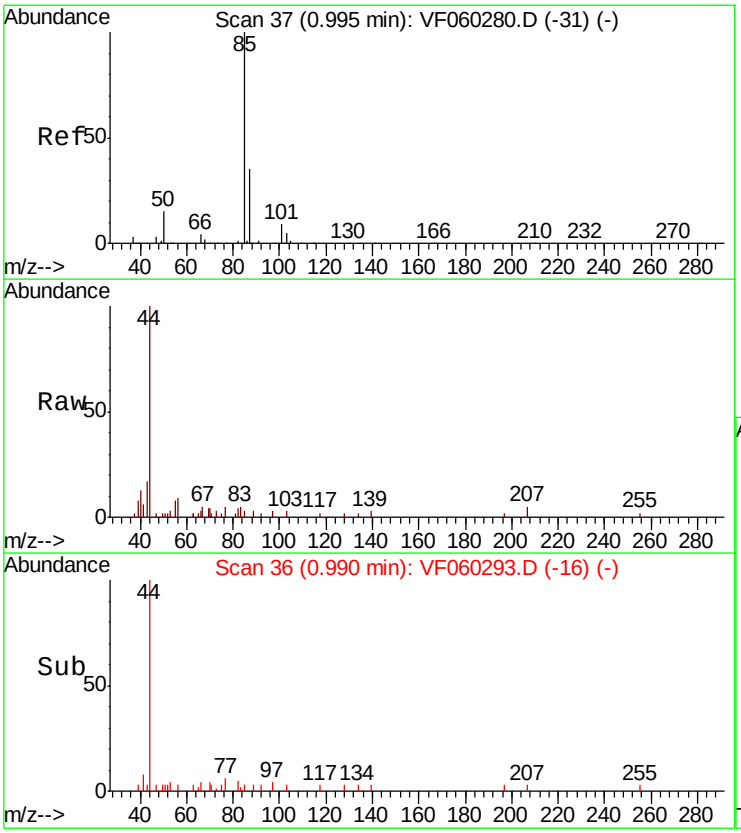
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.13 min Scan# 456
Delta R.T. 0.09 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion:168 Resp: 137

Ion	Ratio	Lower	Upper
168	100		
99	66.4	54.8	82.2

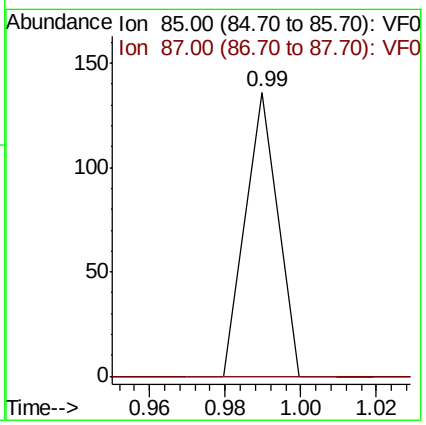


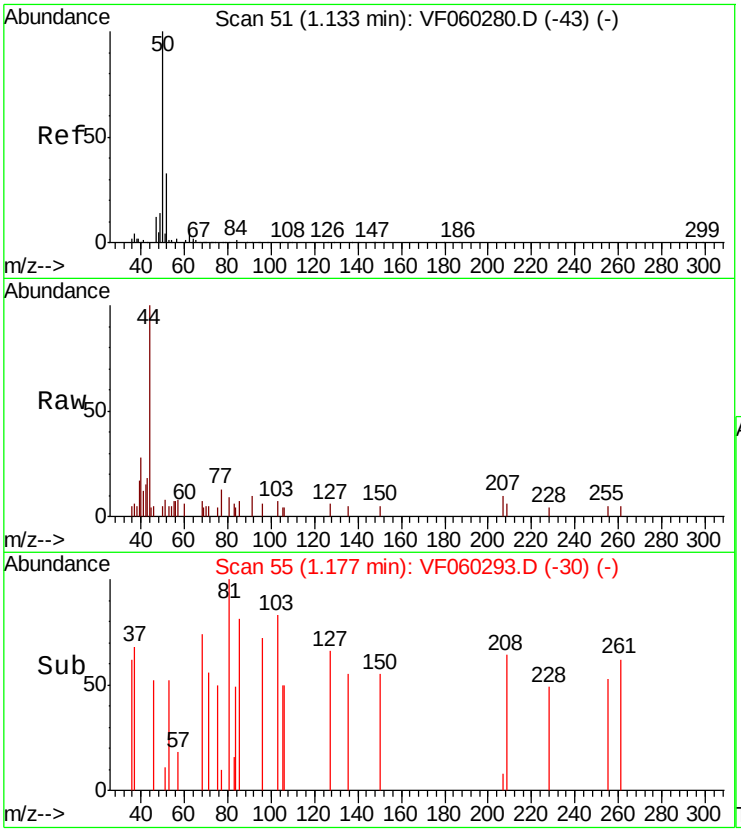


#2
Dichlorodifluoromethane
Concen: 37.40 ug/l
RT: 0.99 min Scan# 36
Delta R.T. -0.00 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 85 Resp: 80

Ion	Ratio	Lower	Upper
85	100		
87	0.0	17.3	52.0#



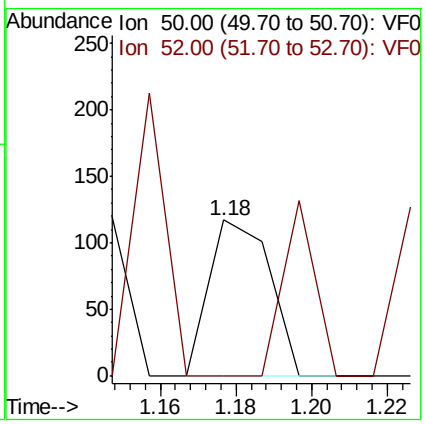


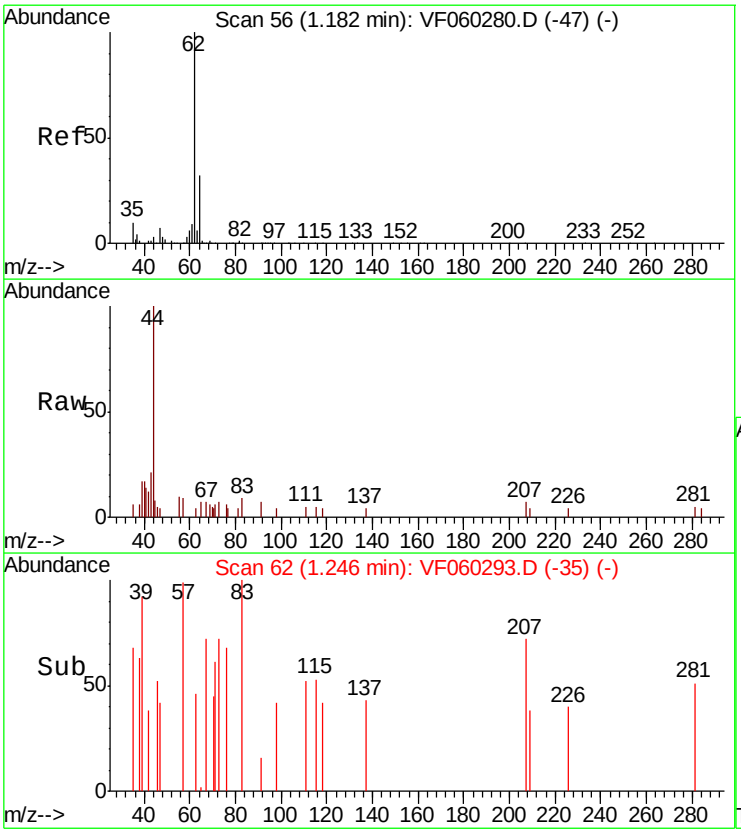
#3
Chloromethane
Concen: 69.10 ug/l
RT: 1.18 min Scan# 55
Delta R.T. 0.04 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 50 Resp: 129

Ion	Ratio	Lower	Upper
50	100		
52	0.0	26.5	39.7#

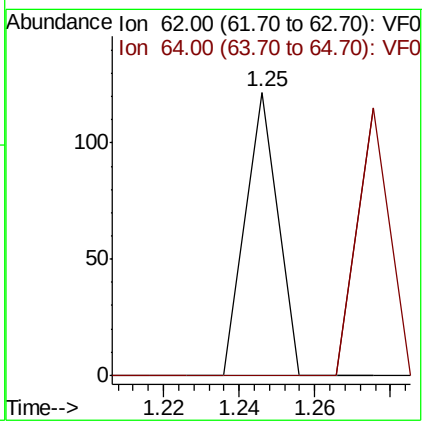


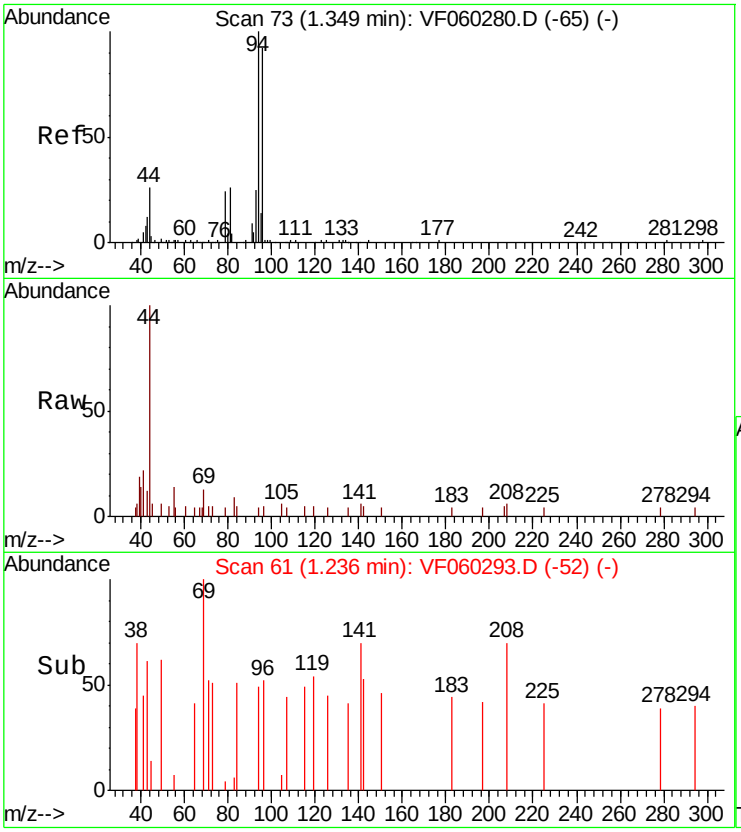


#4
Vinyl Chloride
Concen: 37.84 ug/l
RT: 1.25 min Scan# 62
Delta R.T. 0.06 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 62 Resp: 72

Ion	Ratio	Lower	Upper
62	100		
64	0.0	25.2	37.8#



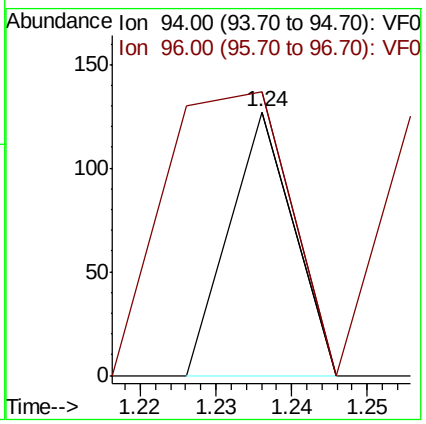


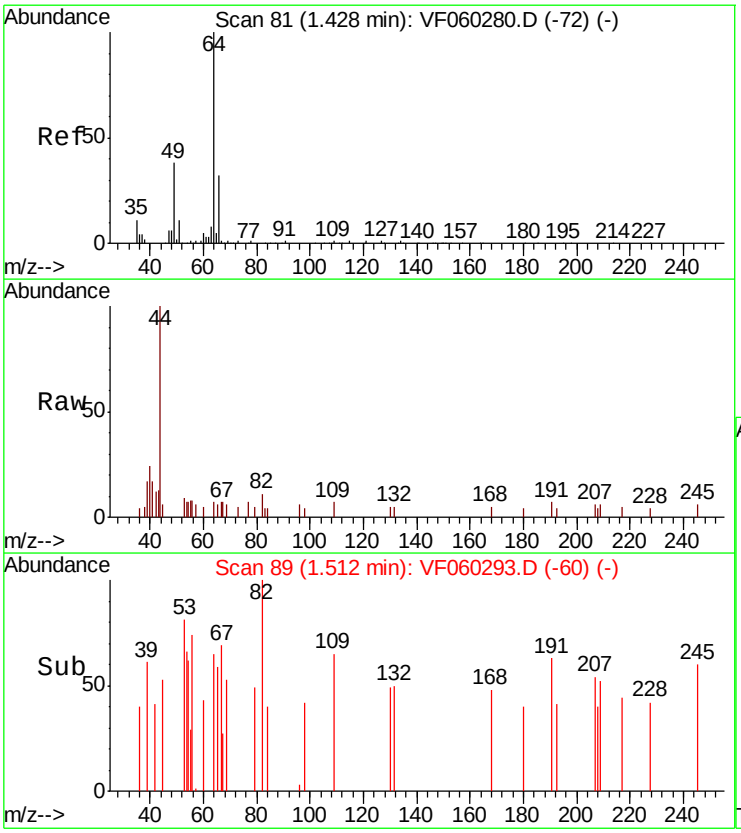
#5
Bromomethane
Concen: 73.13 ug/l
RT: 1.24 min Scan# 61
Delta R.T. -0.11 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 94 Resp: 75

Ion	Ratio	Lower	Upper
94	100		
96	107.9	73.9	110.9

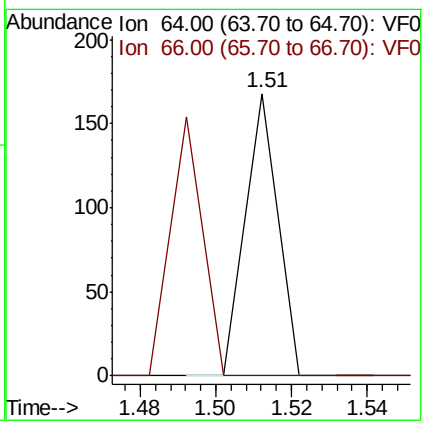


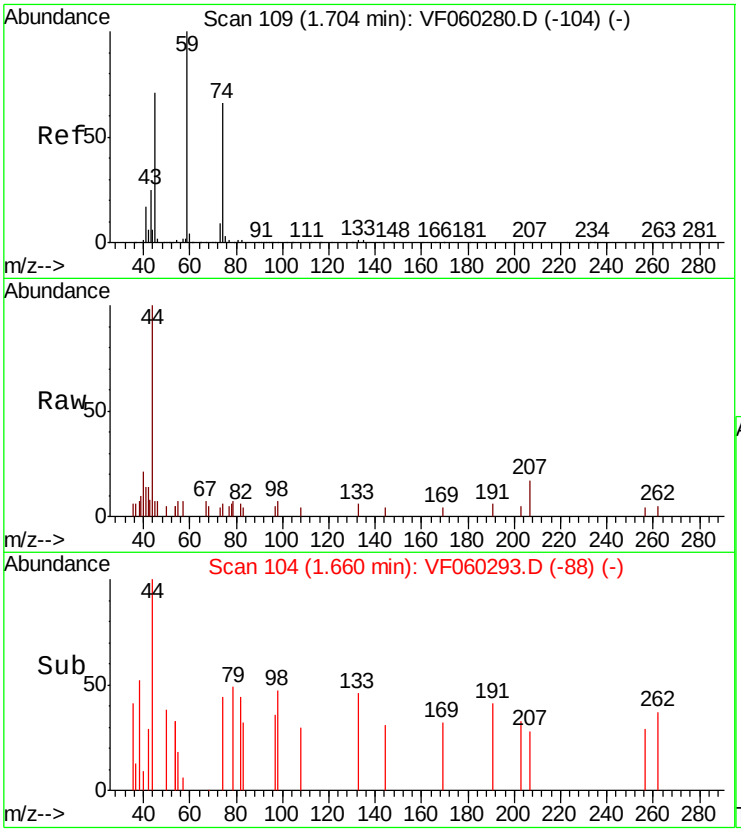


#6
Chloroethane
Concen: 109.25 ug/l
RT: 1.51 min Scan# 89
Delta R.T. 0.08 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 64 Resp: 99

Ion	Ratio	Lower	Upper
64	100		
66	0.0	26.2	39.2#



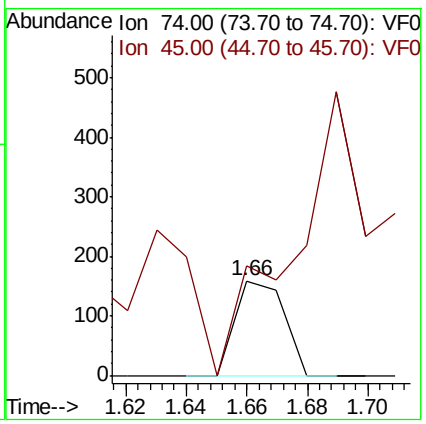


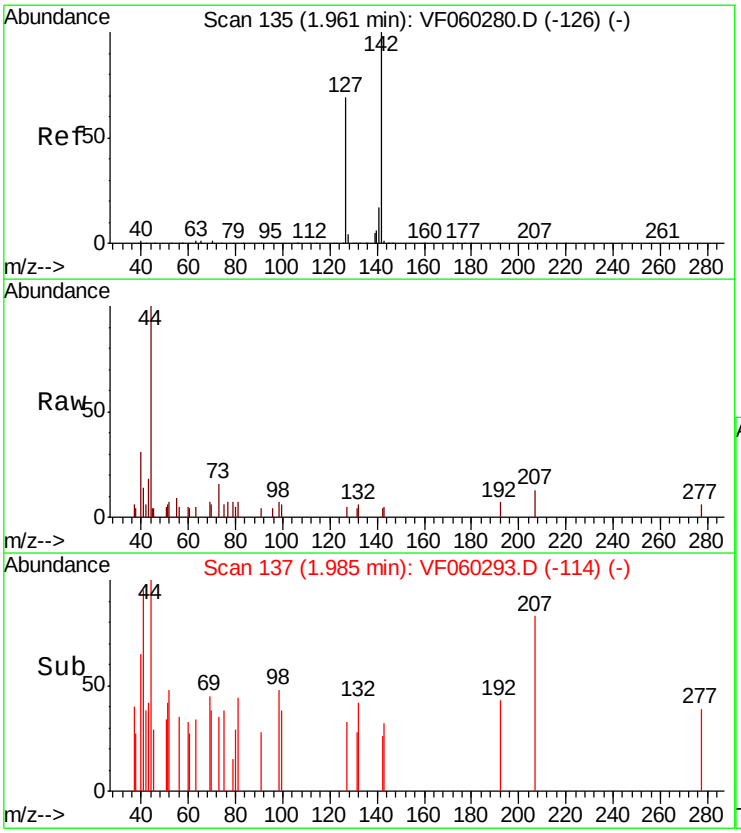
#8
Diethyl Ether
Concen: 301.83 ug/l
RT: 1.66 min Scan# 104
Delta R.T. -0.04 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion: 74 Resp: 178

Ion	Ratio	Lower	Upper
74	100		
45	116.4	53.9	161.7

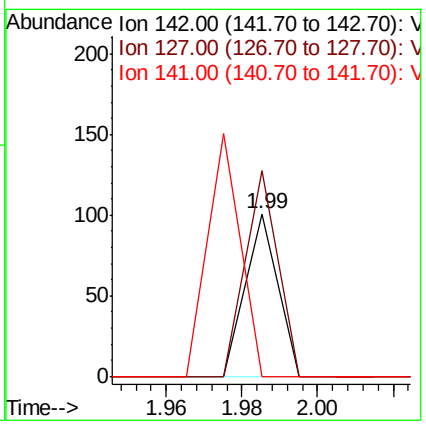


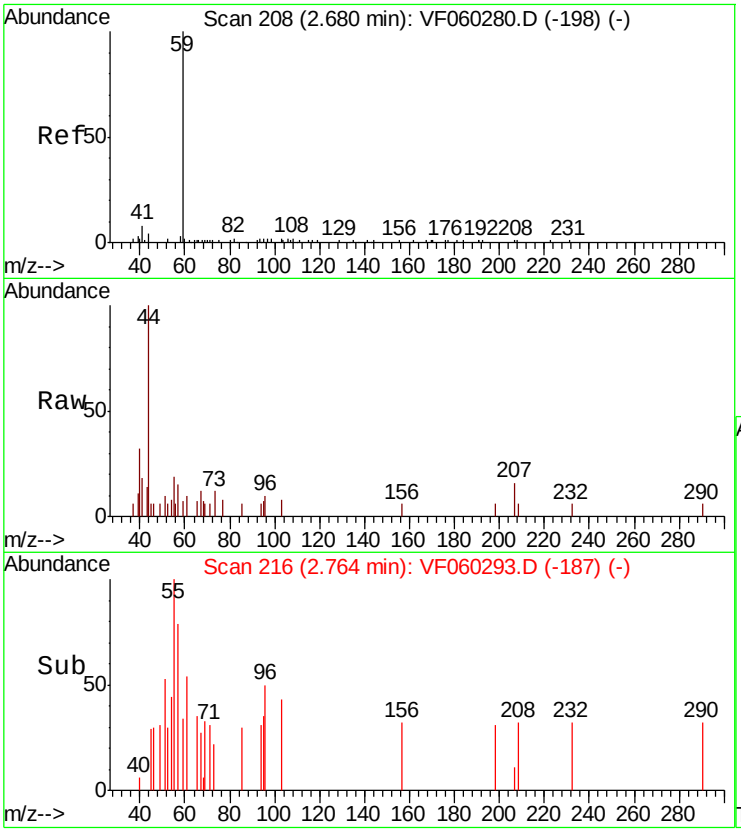


#10
Methyl Iodide
Concen: 19.74 ug/l
RT: 1.99 min Scan# 137
Delta R.T. 0.02 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion:142 Resp: 60

Ion	Ratio	Lower	Upper
142	100		
127	126.7	55.4	83.0#
141	0.0	13.3	19.9#



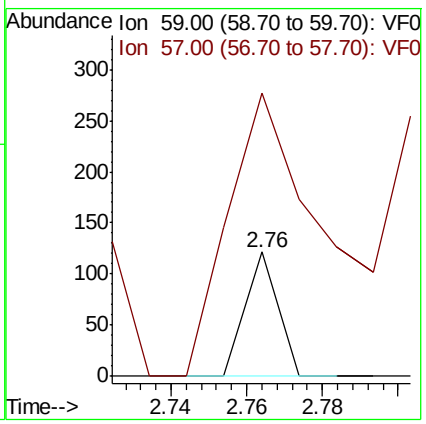


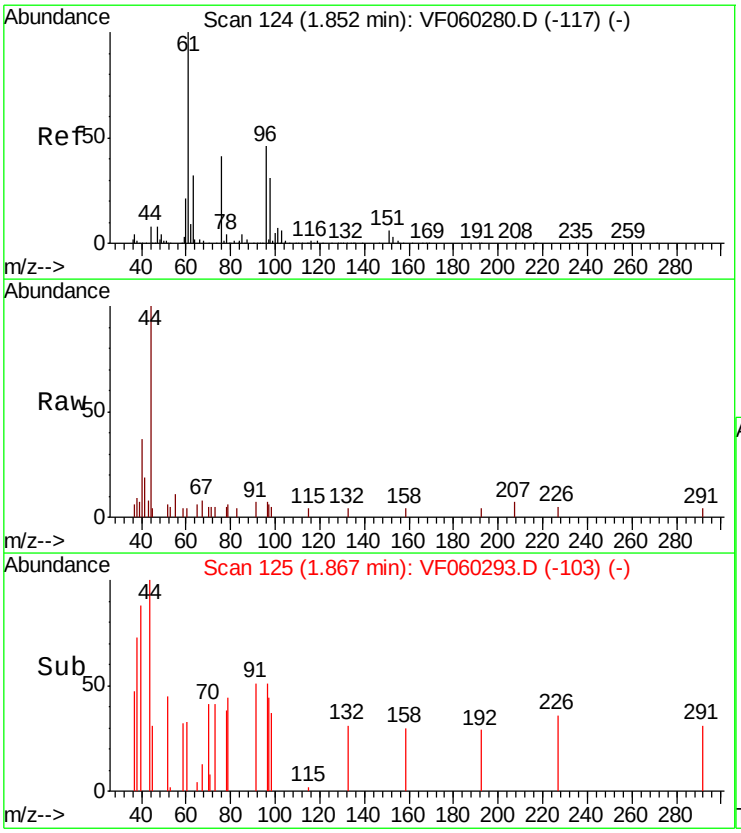
#11
Tert butyl alcohol
Concen: 731.53 ug/l
RT: 2.76 min Scan# 216
Delta R.T. 0.08 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion: 59 Resp: 72

Ion	Ratio	Lower	Upper
59	100		
57	229.8	12.4	18.6#

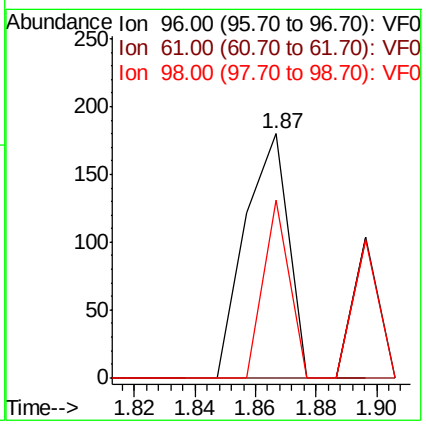


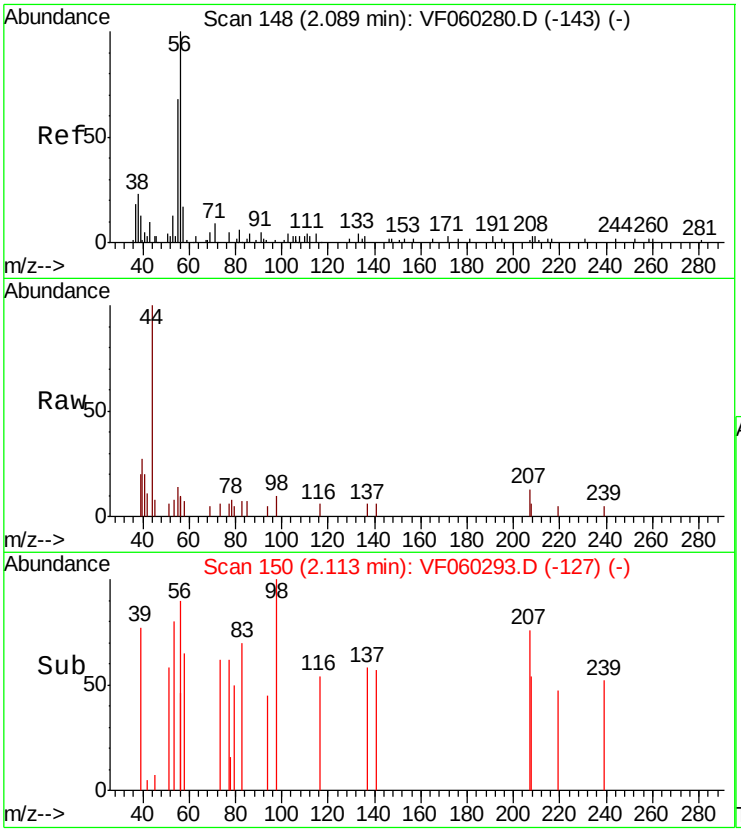


#12
1,1-Dichloroethene
Concen: 114.81 ug/l
RT: 1.87 min Scan# 125
Delta R.T. 0.01 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 96 Resp: 179

Ion	Ratio	Lower	Upper
96	100		
61	0.0	172.2	258.2#
98	72.8	54.1	81.1



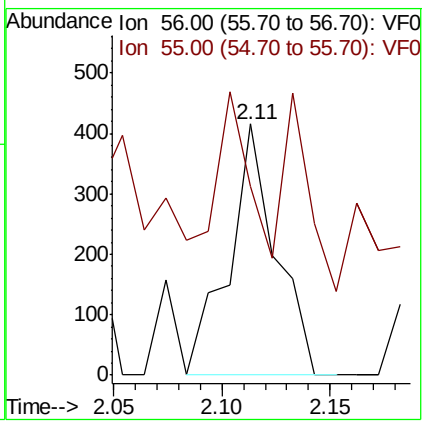


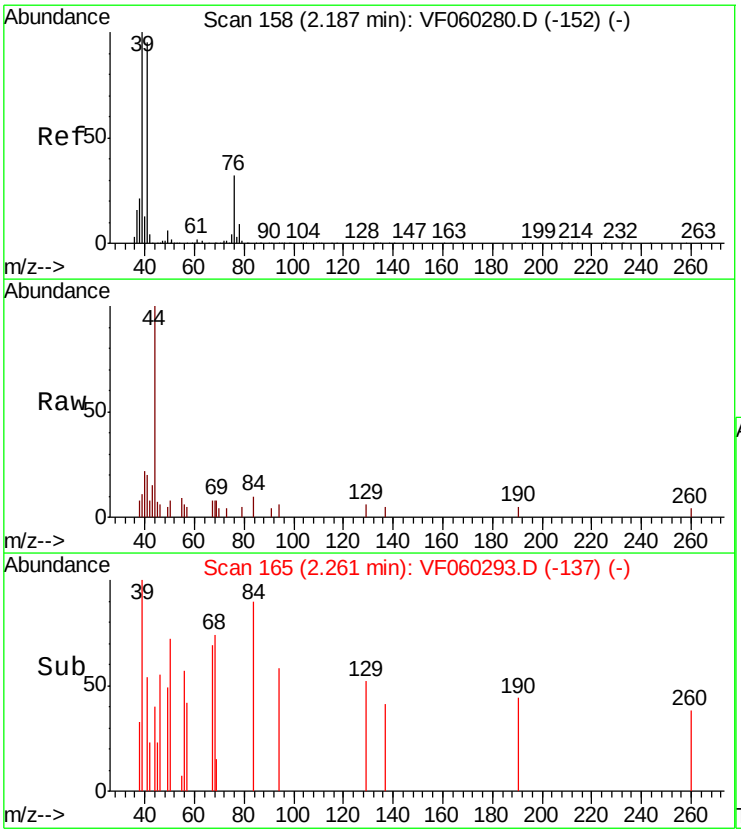
#13
Acrolein
Concen: 5357.63 ug/l
RT: 2.11 min Scan# 150
Delta R.T. 0.03 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 56 Resp: 626

Ion	Ratio	Lower	Upper
56	100		
55	75.4	69.9	104.9

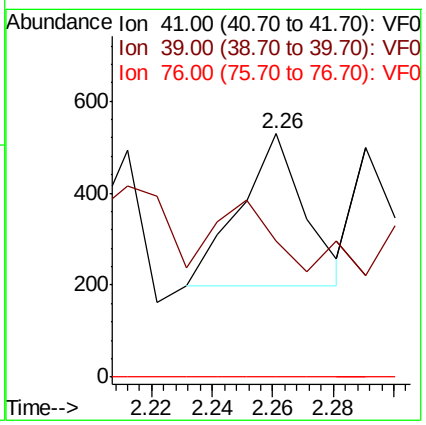


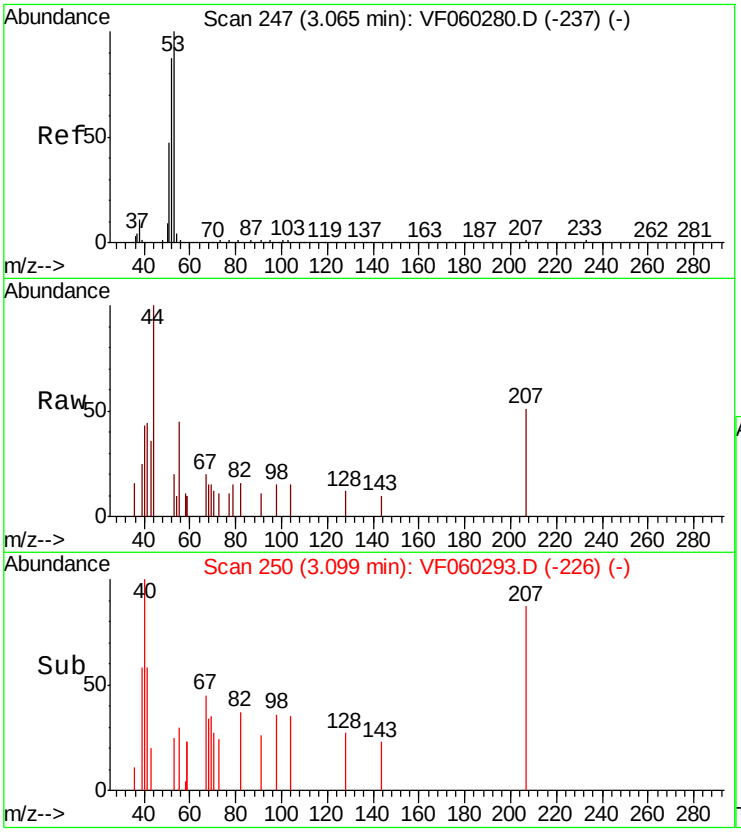


#14
Allyl chloride
Concen: 181.21 ug/l
RT: 2.26 min Scan# 165
Delta R.T. 0.07 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 41 Resp: 493

Ion	Ratio	Lower	Upper
41	100		
39	55.8	84.8	127.2#
76	0.0	27.4	41.2#



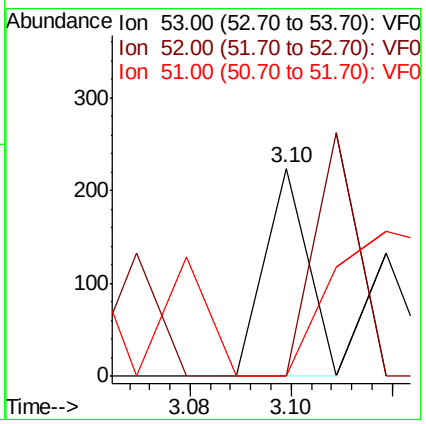


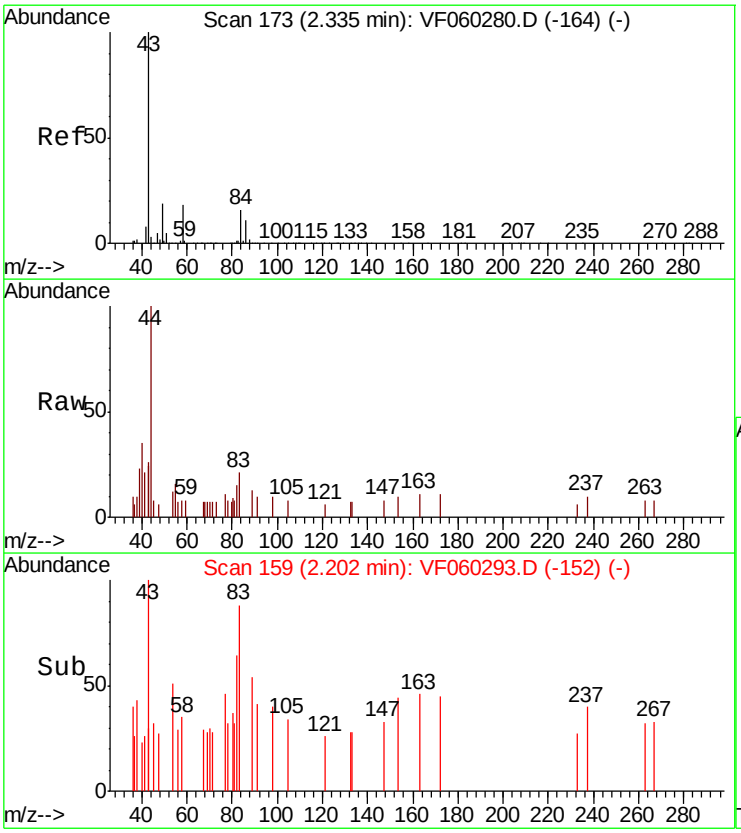
#15
Acrylonitrile
Concen: 506.64 ug/l
RT: 3.10 min Scan# 250
Delta R.T. 0.03 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 53 Resp: 132

Ion	Ratio	Lower	Upper
53	100		
52	0.0	69.5	104.3#
51	0.0	38.1	57.1#

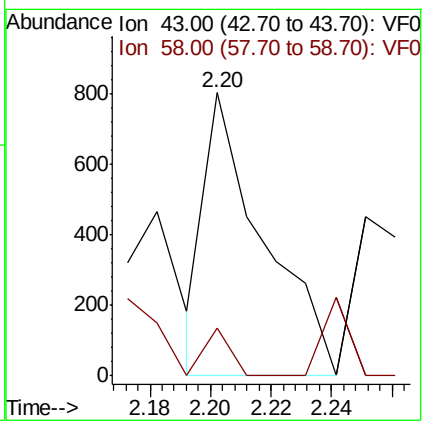


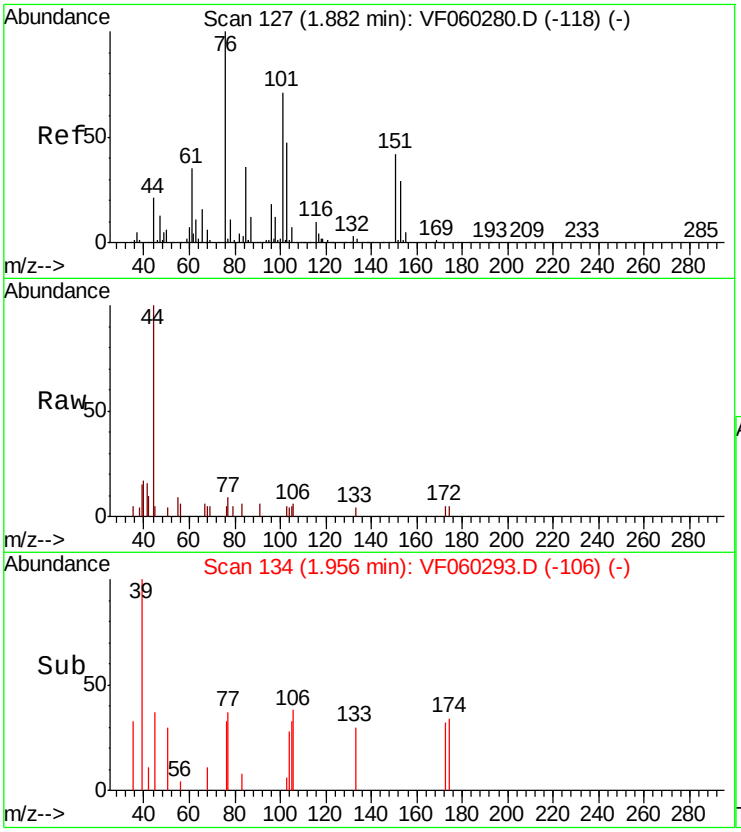


#16
Acetone
Concen: 2096.16 ug/l
RT: 2.20 min Scan# 159
Delta R.T. -0.13 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 43 Resp: 1089

Ion	Ratio	Lower	Upper
43	100		
58	17.1	14.5	21.7



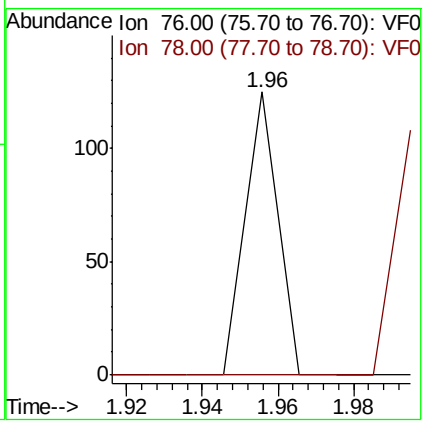


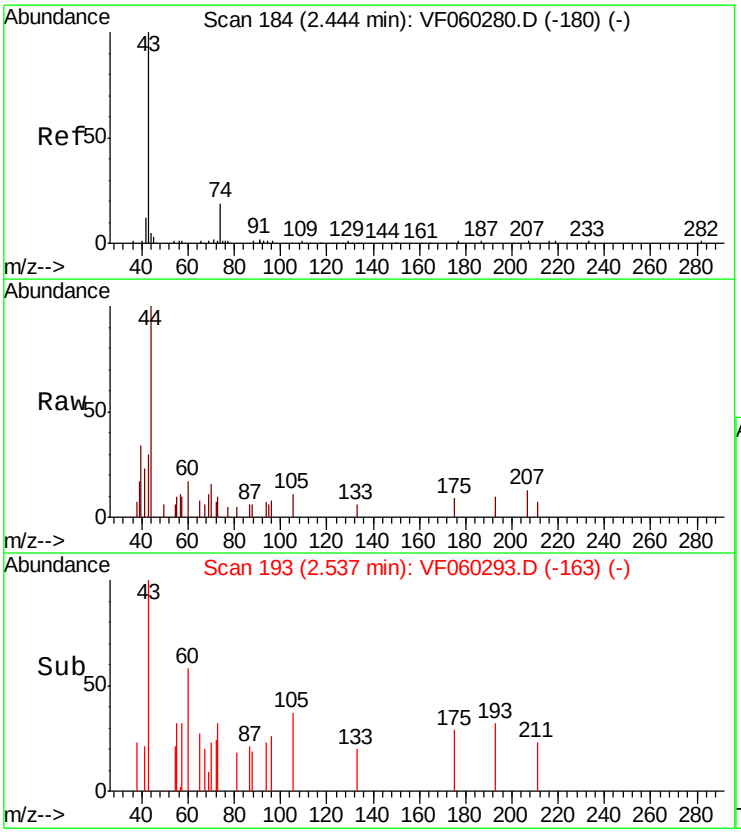
#17
Carbon Disulfide
Concen: 13.93 ug/l
RT: 1.96 min Scan# 134
Delta R.T. 0.07 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion: 76 Resp: 74

Ion	Ratio	Lower	Upper
76	100		
78	0.0	9.4	14.0#

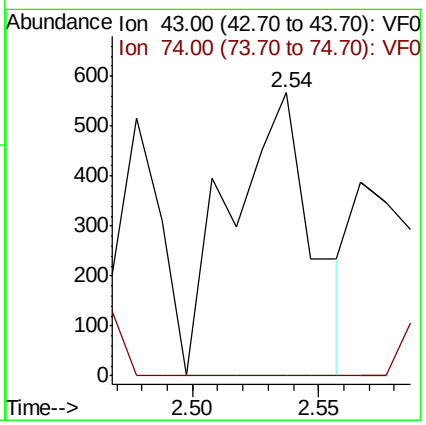


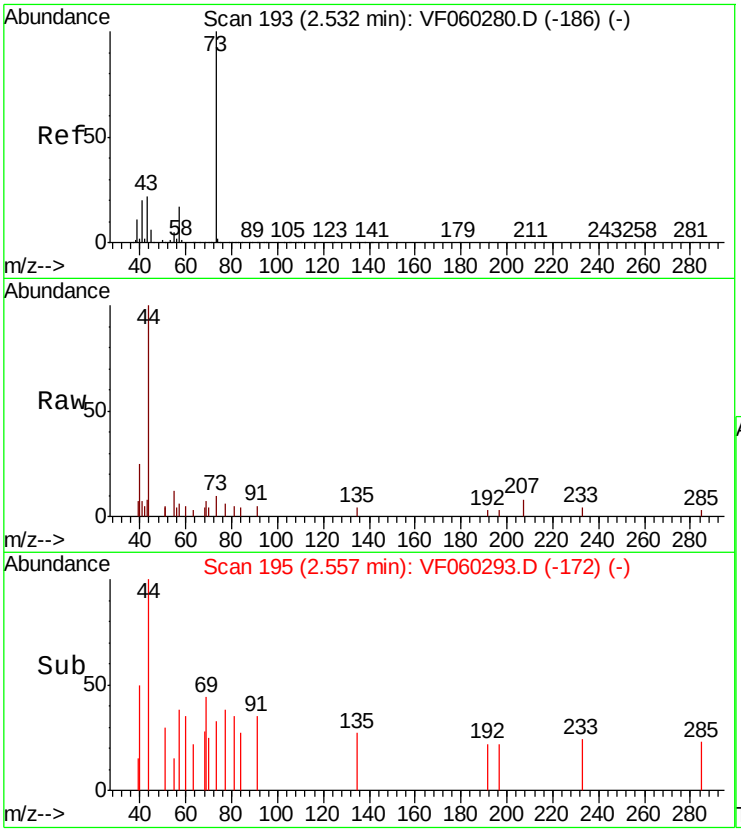


#18
Methyl Acetate
Concen: 1490.51 ug/l
RT: 2.54 min Scan# 193
Delta R.T. 0.09 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 43 Resp: 1290

Ion	Ratio	Lower	Upper
43	100		
74	0.0	12.7	19.1#



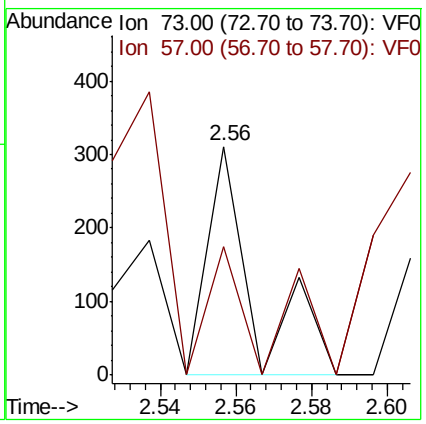


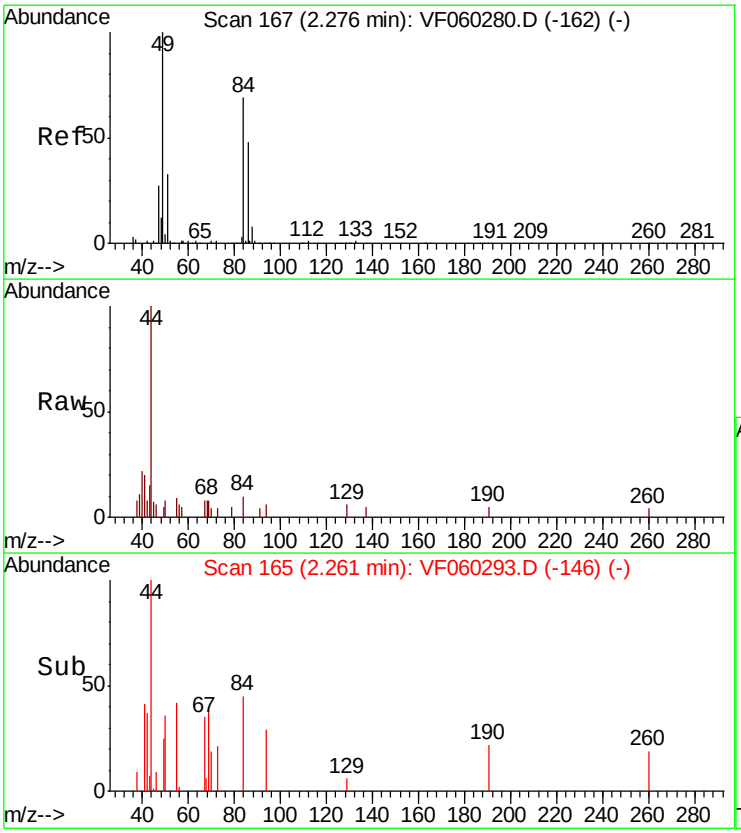
#19
Methyl tert-butyl Ether
Concen: 67.67 ug/l
RT: 2.56 min Scan# 195
Delta R.T. 0.02 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 73 Resp: 263

Ion	Ratio	Lower	Upper
73	100		
57	56.3	14.5	21.7#

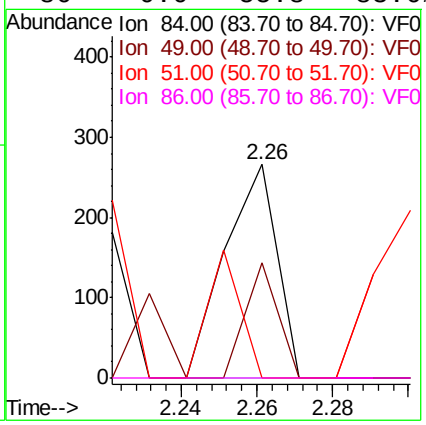


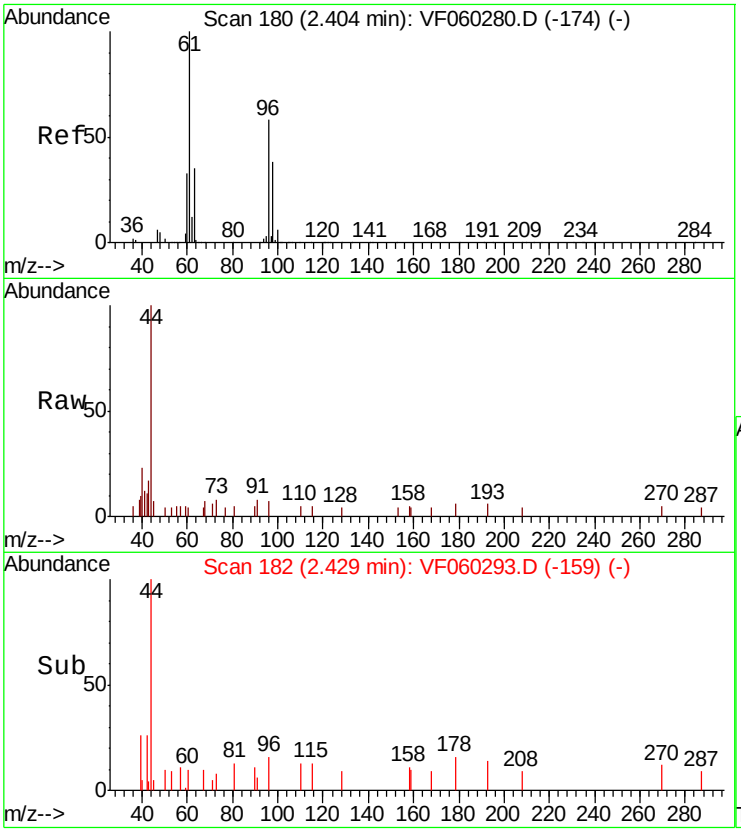


#20
Methylene Chloride
Concen: 201.38 ug/l
RT: 2.26 min Scan# 165
Delta R.T. -0.01 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 84 Resp: 251

Ion	Ratio	Lower	Upper
84	100		
49	54.1	118.3	177.5#
51	0.0	38.7	58.1#
86	0.0	55.8	83.6#



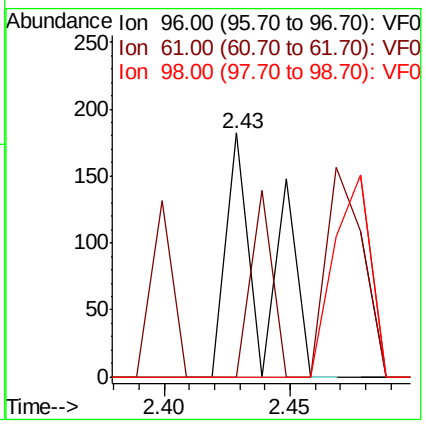


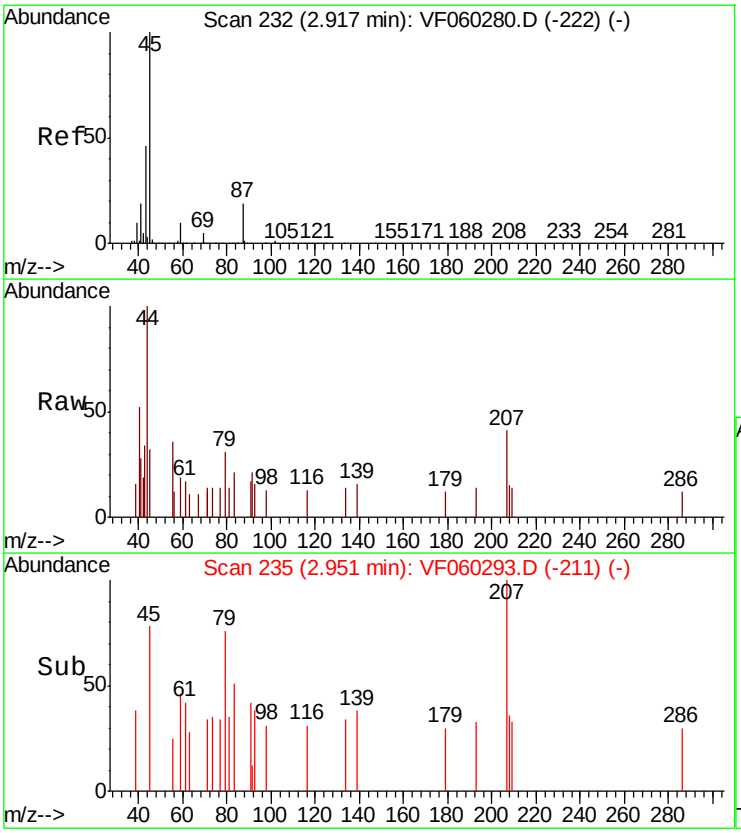
#21
trans-1,2-Dichloroethene
Concen: 121.10 ug/l
RT: 2.43 min Scan# 182
Delta R.T. 0.02 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion: 96 Resp: 195

Ion	Ratio	Lower	Upper
96	100		
61	0.0	136.4	204.6#
98	0.0	51.8	77.6#

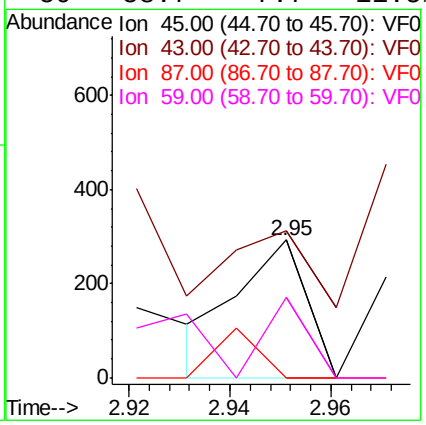


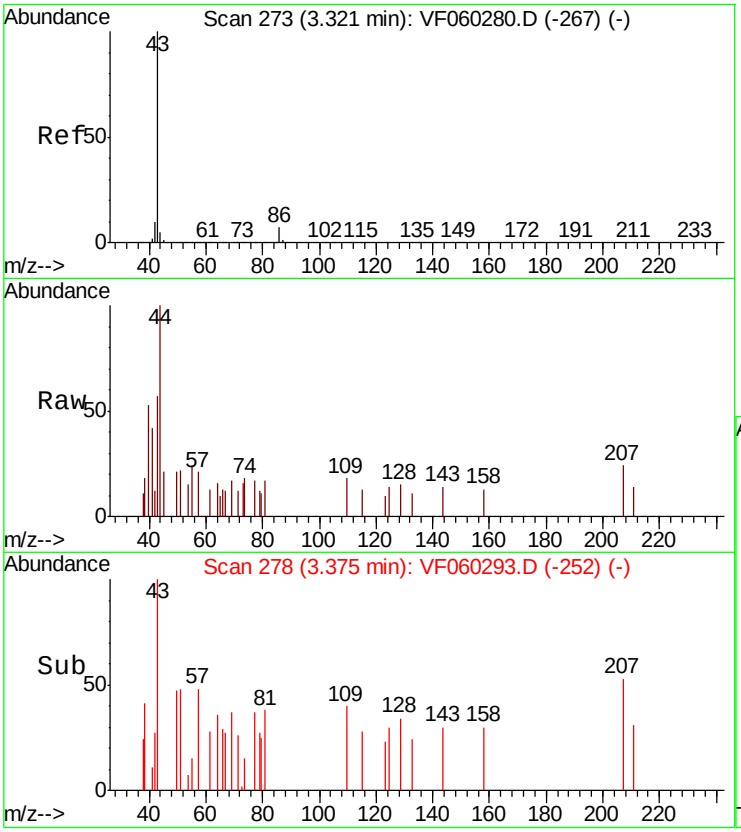


#22
Diisopropyl ether
Concen: 53.77 ug/l
RT: 2.95 min Scan# 235
Delta R.T. 0.03 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 45 Resp: 276

Ion	Ratio	Lower	Upper
45	100		
43	106.8	38.2	57.2#
87	0.0	15.5	23.3#
59	58.7	7.7	11.5#



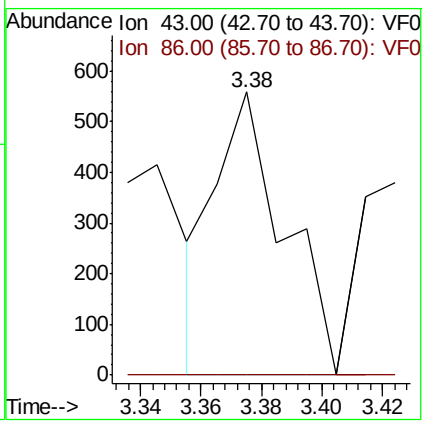


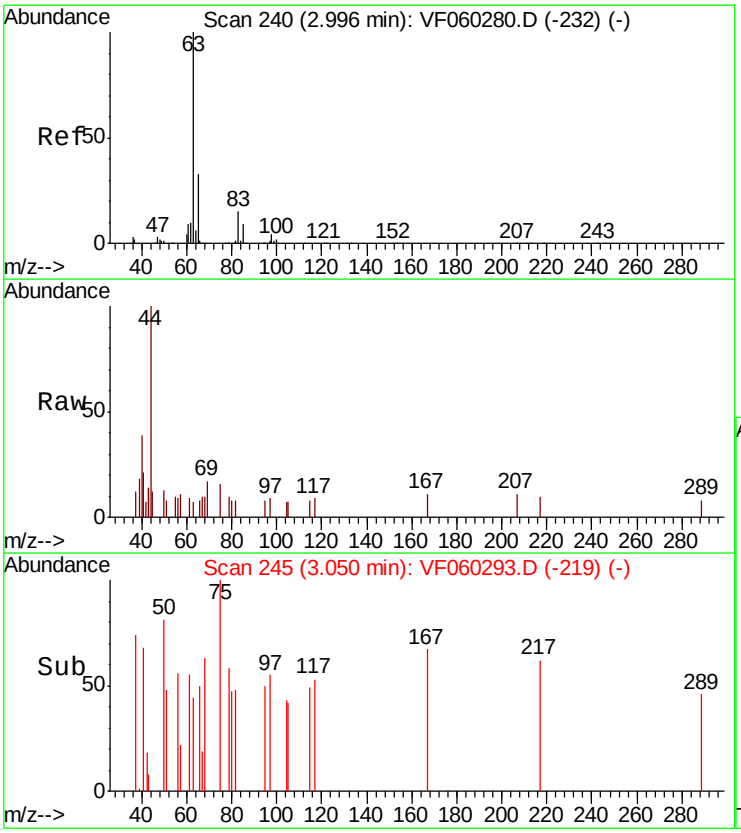
#23
Vinyl Acetate
Concen: 435.51 ug/l
RT: 3.38 min Scan# 278
Delta R.T. 0.05 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 43 Resp: 878

Ion	Ratio	Lower	Upper
43	100		
86	0.0	5.9	8.9#

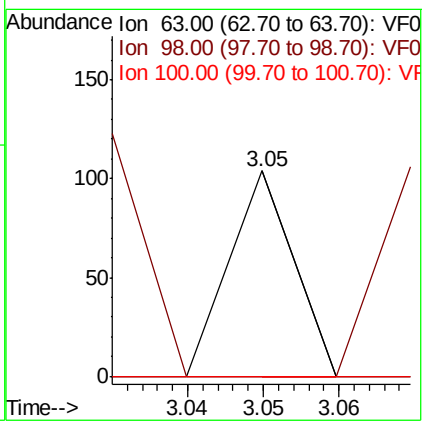


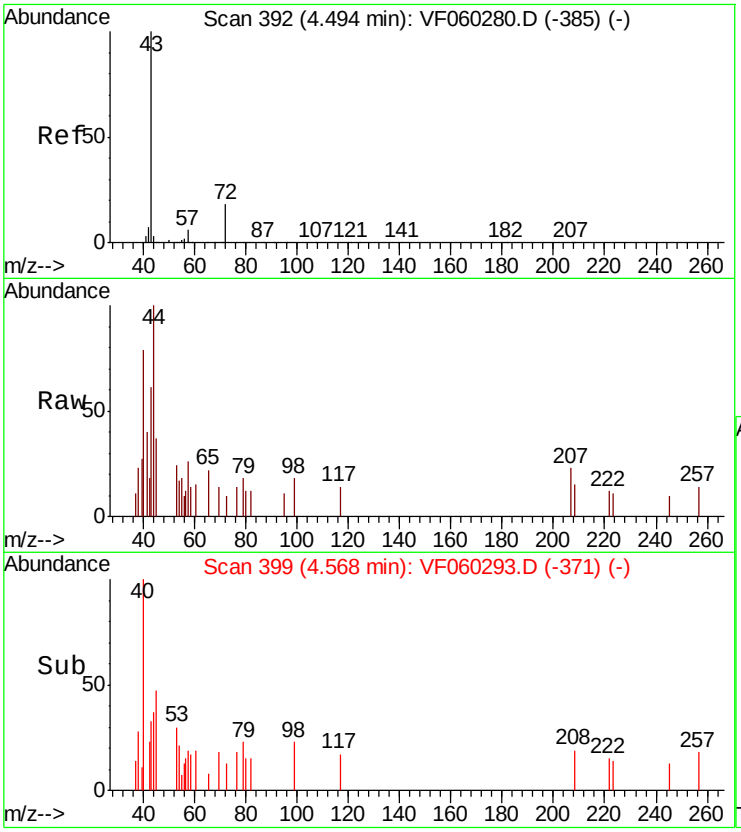


#24
1,1-Dichloroethane
Concen: 18.62 ug/l
RT: 3.05 min Scan# 245
Delta R.T. 0.05 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 63 Resp: 62

Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.1	6.5#
100	0.0	1.1	3.3#



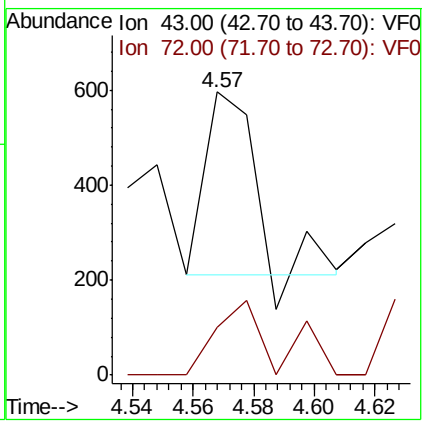


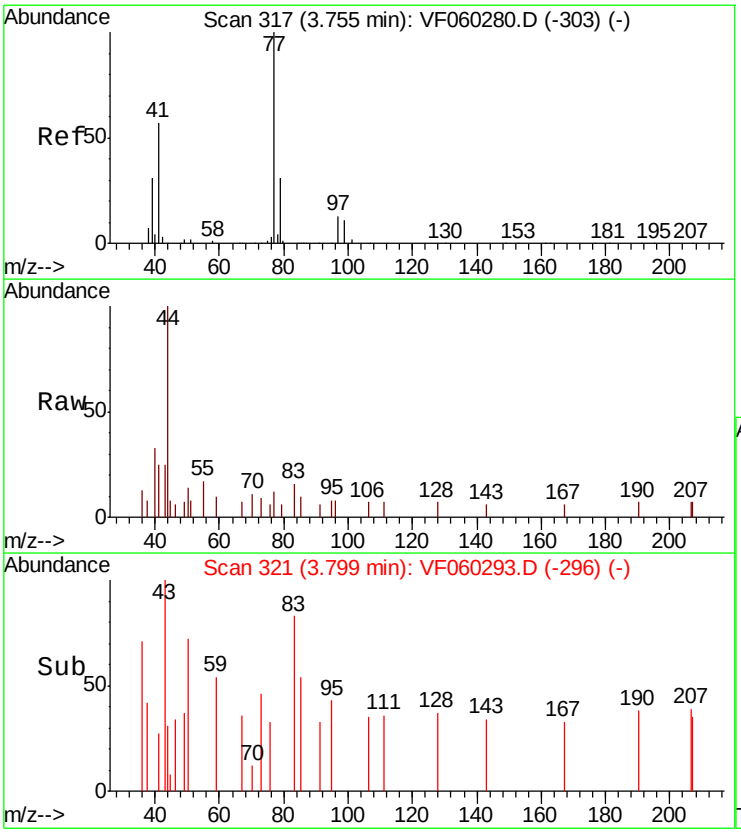
#25
2-Butanone
Concen: 630.66 ug/l
RT: 4.57 min Scan# 399
Delta R.T. 0.07 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 43 Resp: 441

Ion	Ratio	Lower	Upper
43	100		
72	16.8	16.2	24.2

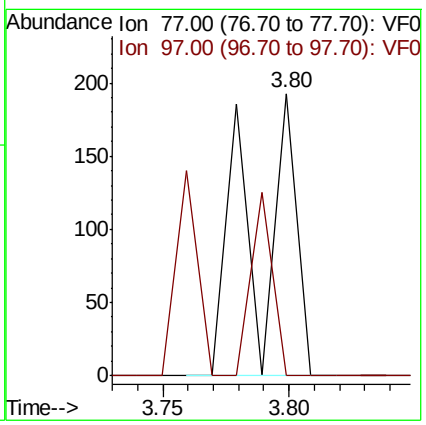


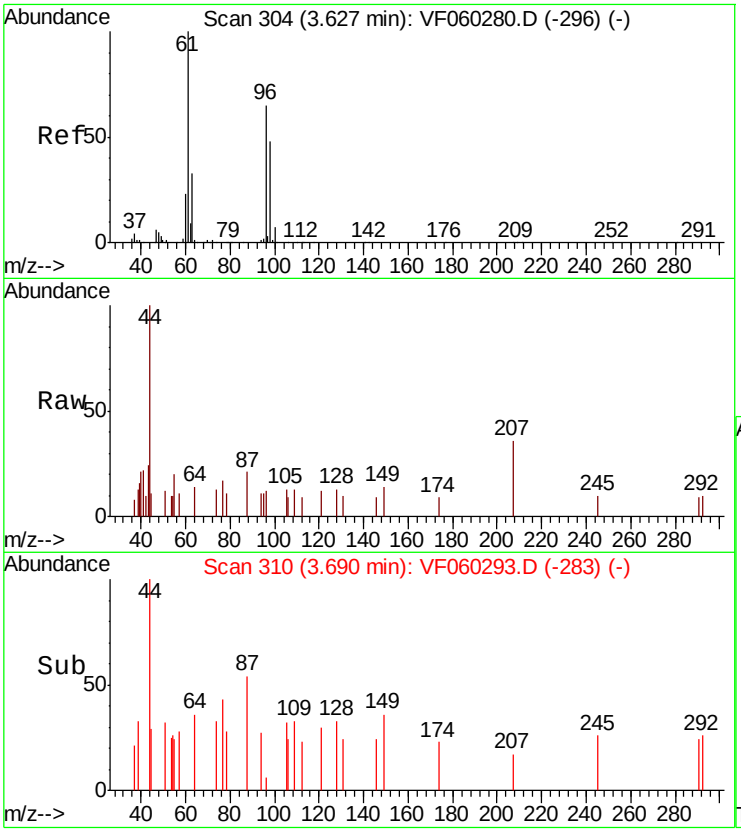


#26
2,2-Dichloropropane
Concen: 117.93 ug/l
RT: 3.80 min Scan# 321
Delta R.T. 0.04 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 77 Resp: 224

Ion	Ratio	Lower	Upper
77	100		
97	0.0	9.3	27.9#



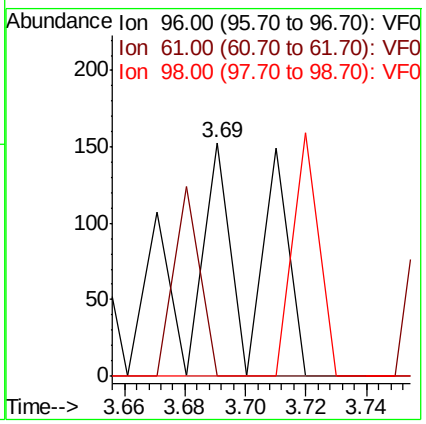


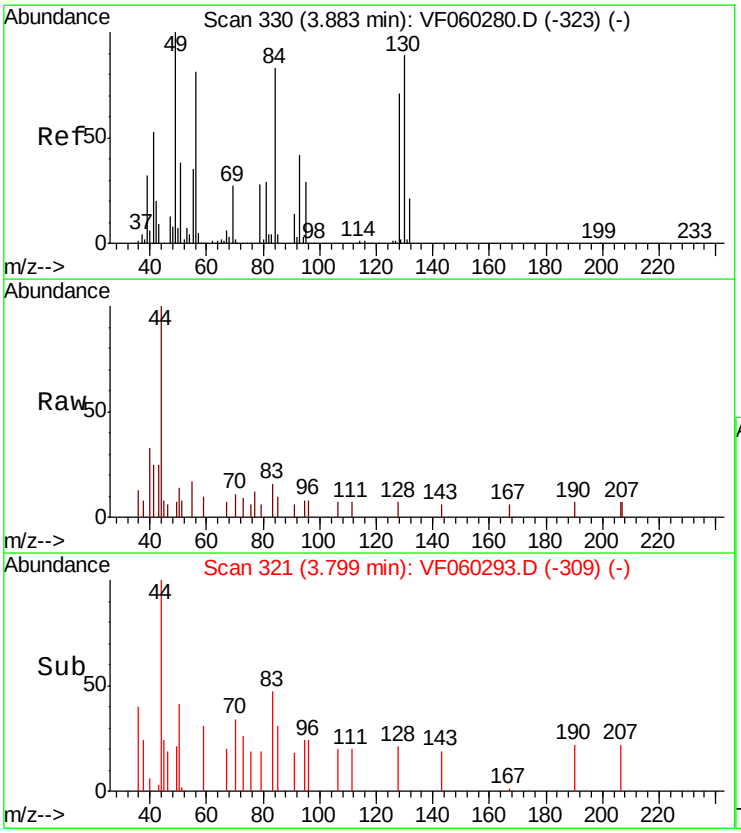
#27
cis-1,2-Dichloroethene
Concen: 84.62 ug/l
RT: 3.69 min Scan# 310
Delta R.T. 0.06 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion: 96 Resp: 179

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	304.8
98	0.0	0.0	146.4

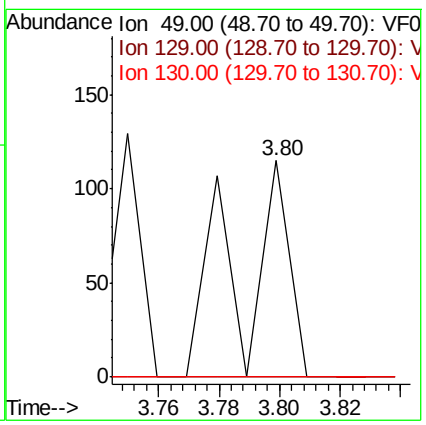


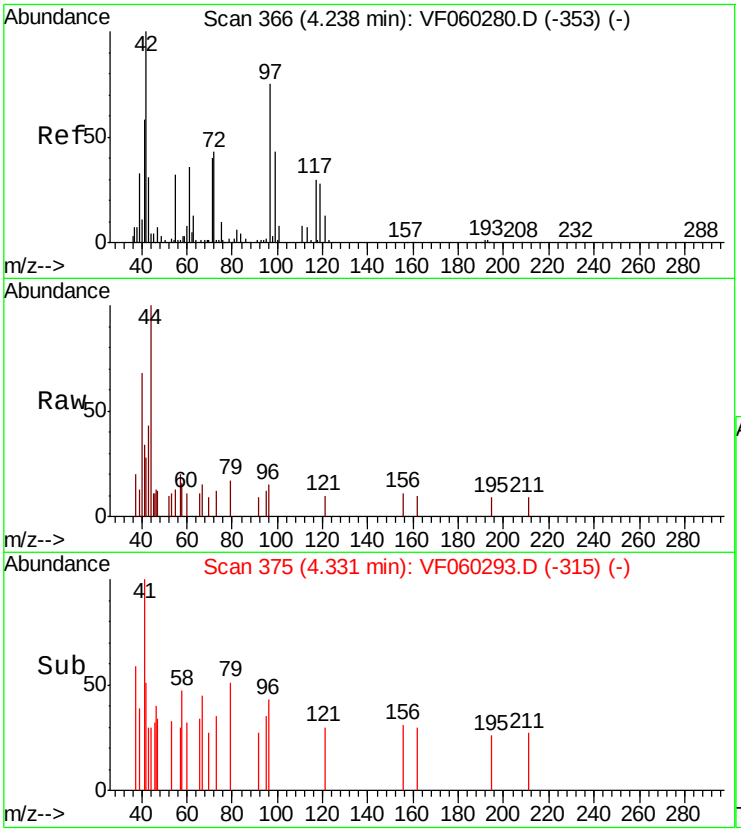


#28
Bromochloromethane
Concen: 101.07 ug/l
RT: 3.80 min Scan# 321
Delta R.T. -0.08 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 49 Resp: 131

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	0.0	70.3	105.5#



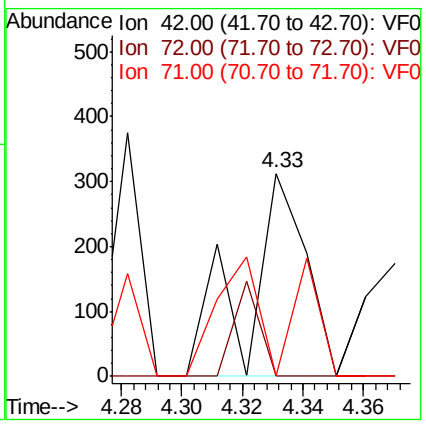


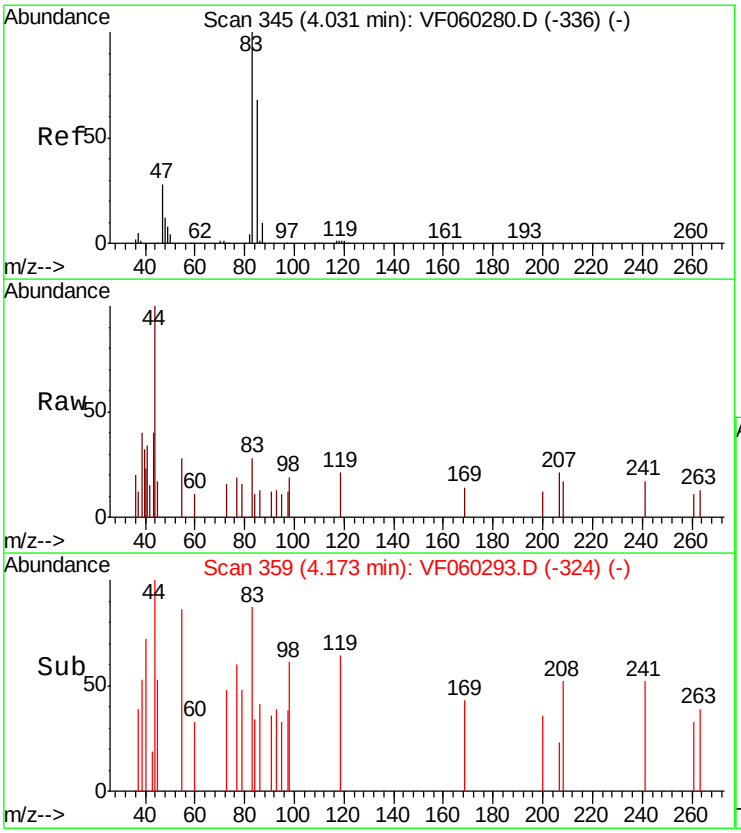
#29
Tetrahydrofuran
Concen: 1632.33 ug/l
RT: 4.33 min Scan# 375
Delta R.T. 0.09 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion: 42 Resp: 418

Ion	Ratio	Lower	Upper
42	100		
72	20.6	32.6	49.0#
71	68.9	32.7	49.1#

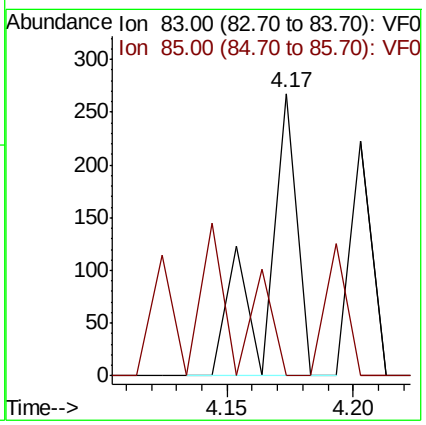


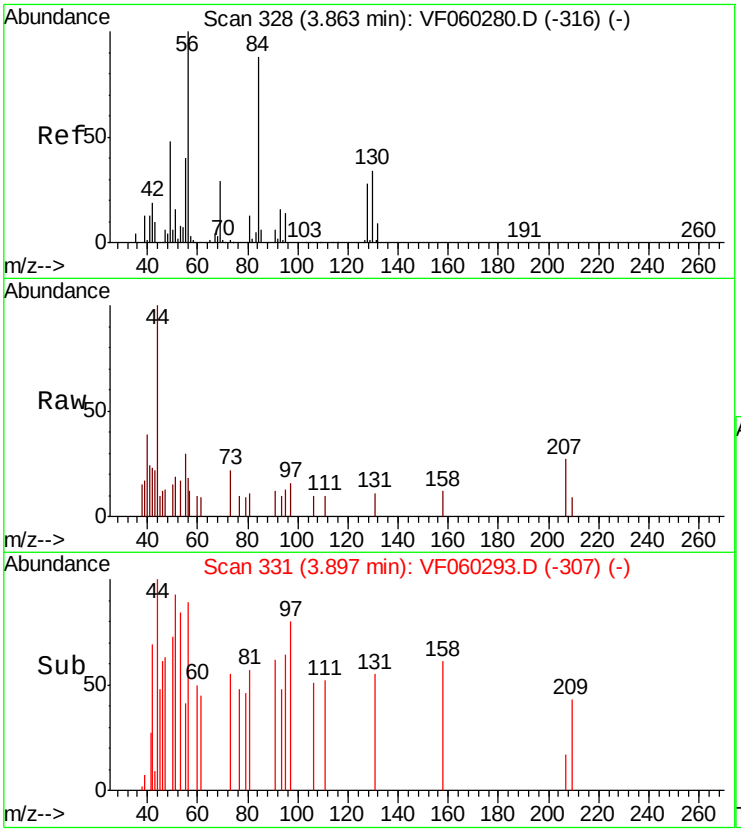


#30
Chloroform
Concen: 57.51 ug/l
RT: 4.17 min Scan# 359
Delta R.T. 0.14 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 83 Resp: 231

Ion	Ratio	Lower	Upper
83	100		
85	0.0	54.9	82.3#



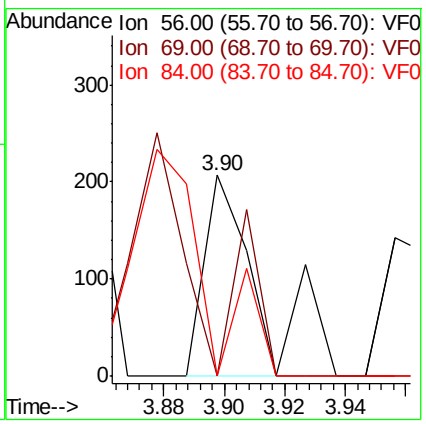


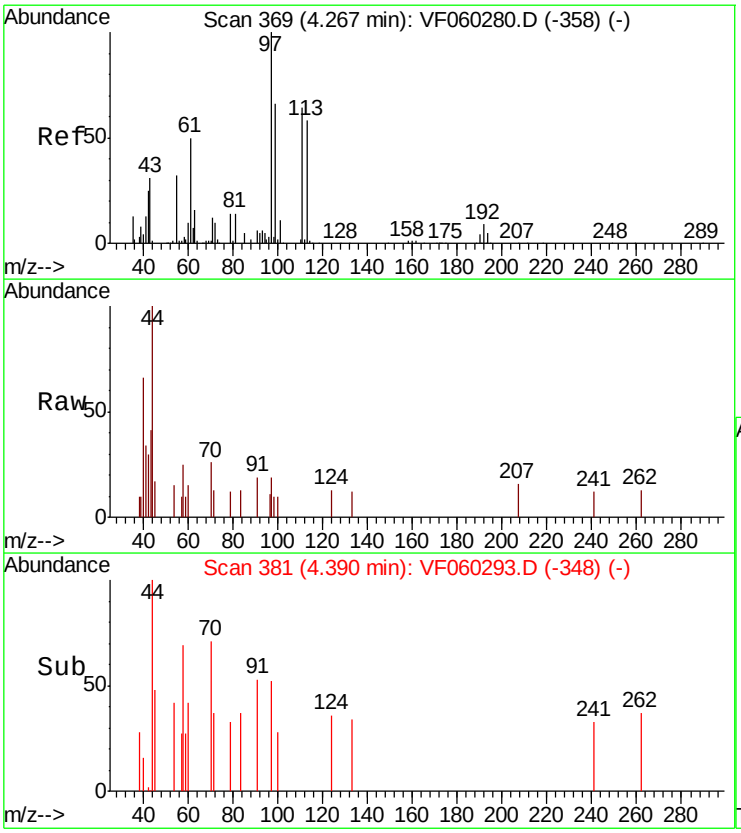
#31
Cyclohexane
Concen: 94.95 ug/l
RT: 3.90 min Scan# 331
Delta R.T. 0.03 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 56 Resp: 267

Ion	Ratio	Lower	Upper
56	100		
69	0.0	23.8	35.6#
84	0.0	70.2	105.4#

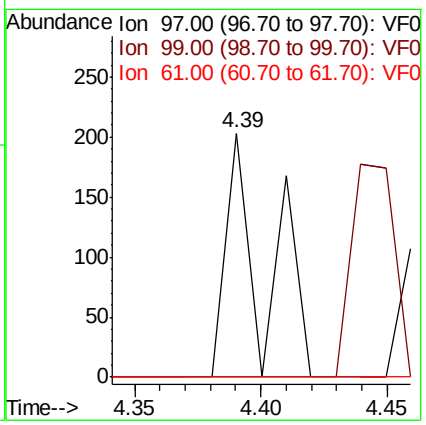


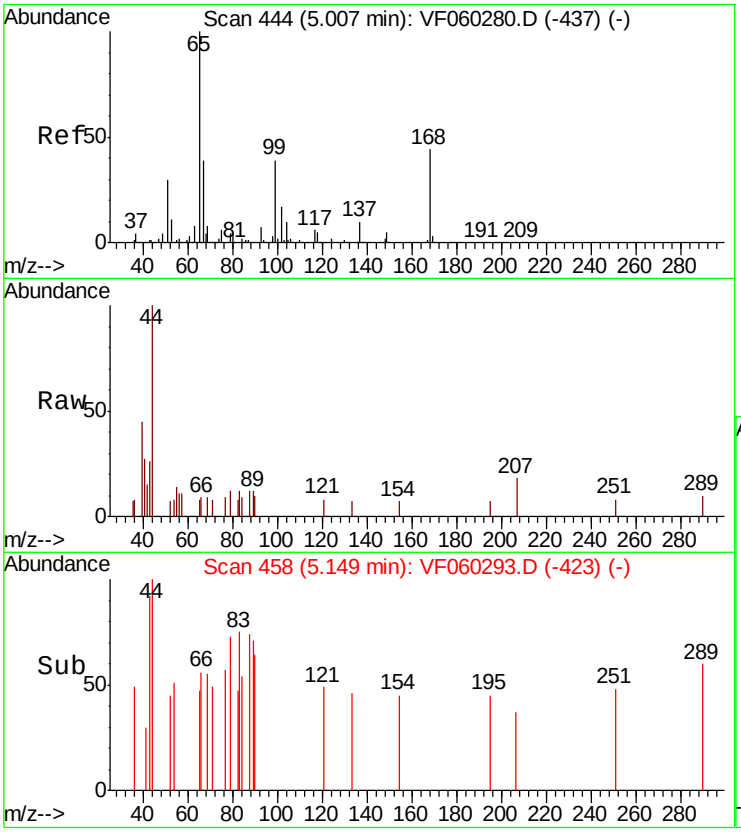


#32
1,1,1-Trichloroethane
Concen: 69.10 ug/l
RT: 4.39 min Scan# 381
Delta R.T. 0.12 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 97 Resp: 219

Ion	Ratio	Lower	Upper
97	100		
99	0.0	53.0	79.4#
61	0.0	40.6	61.0#



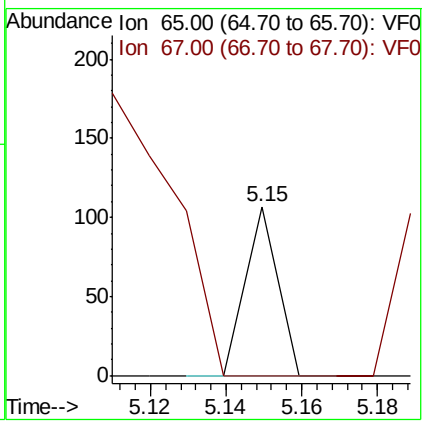


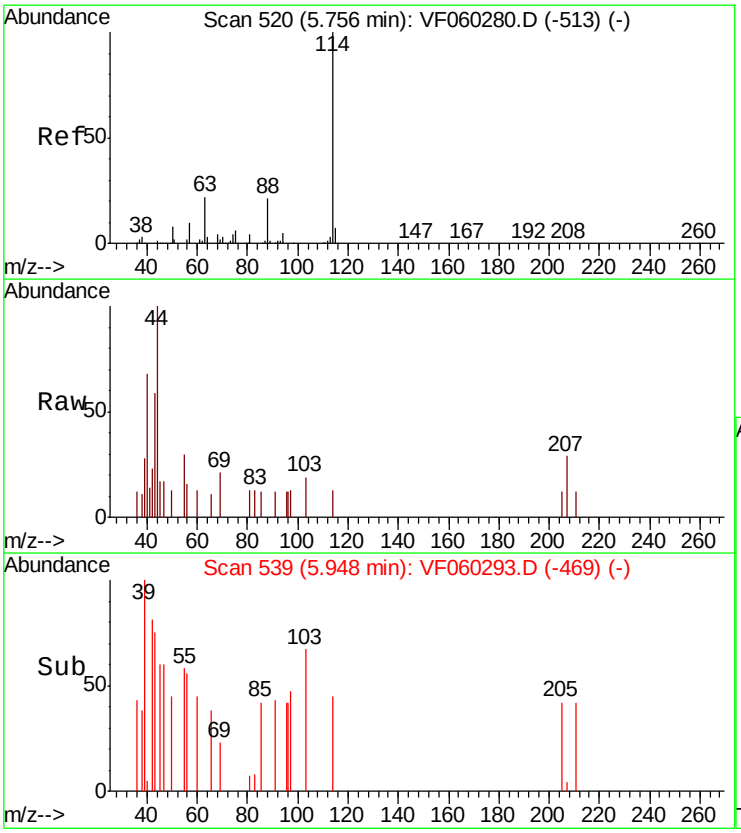
#33
1,2-Dichloroethane-d4
Concen: 34.15 ug/l
RT: 5.15 min Scan# 458
Delta R.T. 0.14 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 65 Resp: 63

Ion	Ratio	Lower	Upper
65	100		
67	0.0	0.0	94.4

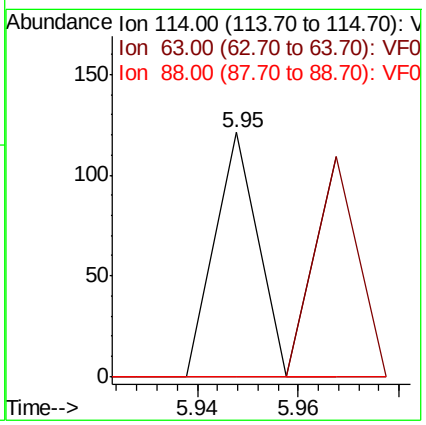


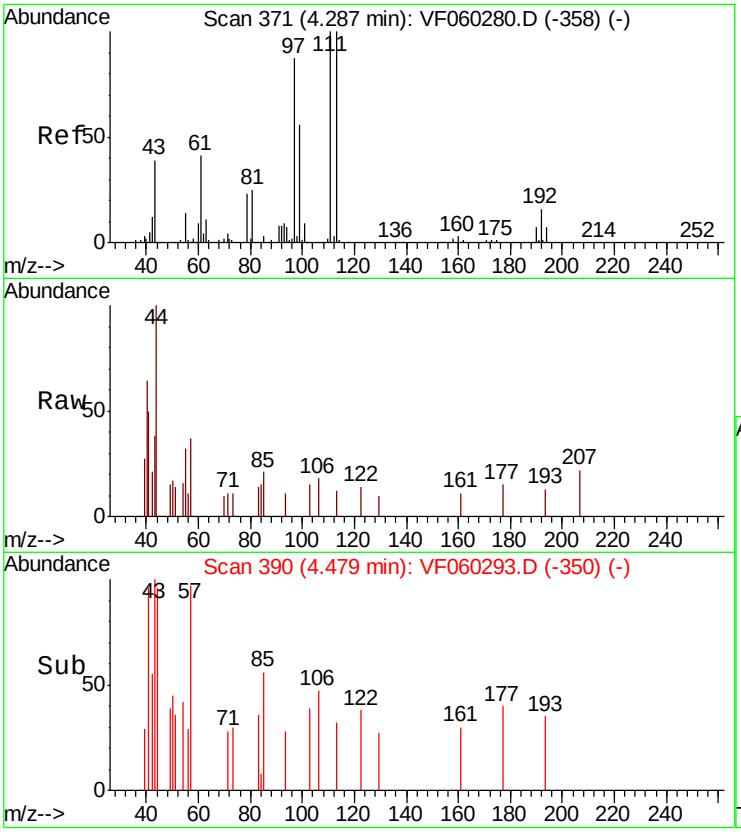


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 5.95 min Scan# 539
Delta R.T. 0.19 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion:114 Resp: 72

Ion	Ratio	Lower	Upper
114	100		
63	0.0	0.0	43.8
88	0.0	0.0	41.2



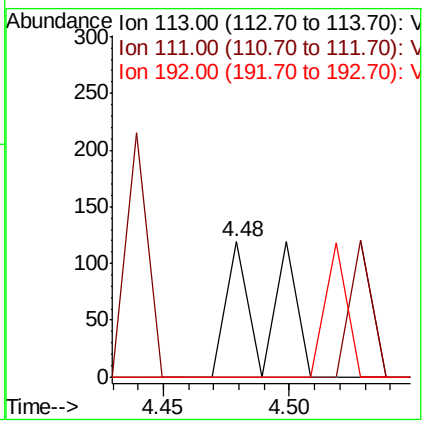


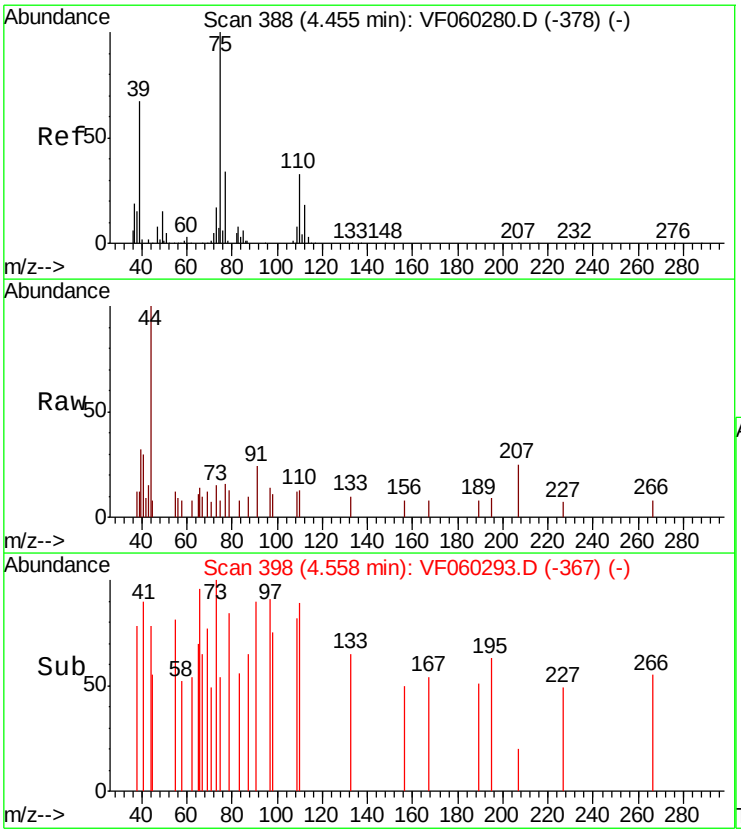
#35
Dibromofluoromethane
Concen: 219.69 ug/l
RT: 4.48 min Scan# 390
Delta R.T. 0.19 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion:113 Resp: 141

Ion	Ratio	Lower	Upper
113	100		
111	0.0	79.6	119.4#
192	0.0	13.0	19.6#

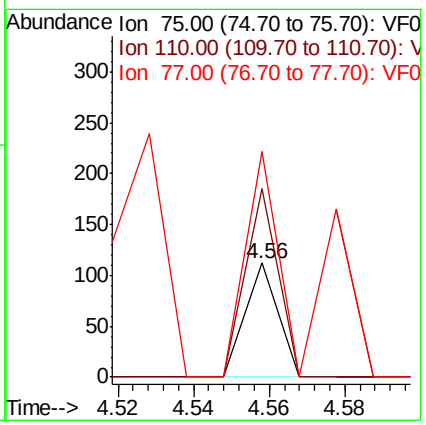


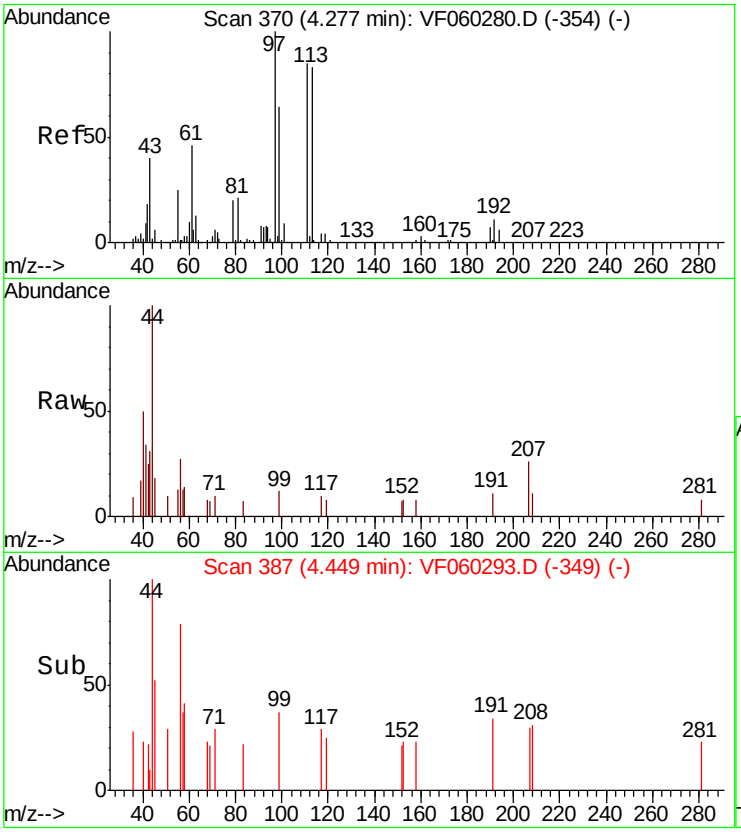


#36
1,1-Dichloropropene
Concen: 73.49 ug/l
RT: 4.56 min Scan# 398
Delta R.T. 0.10 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 75 Resp: 66

Ion	Ratio	Lower	Upper
75	100		
110	165.2	16.4	49.2#
77	198.2	27.3	40.9#



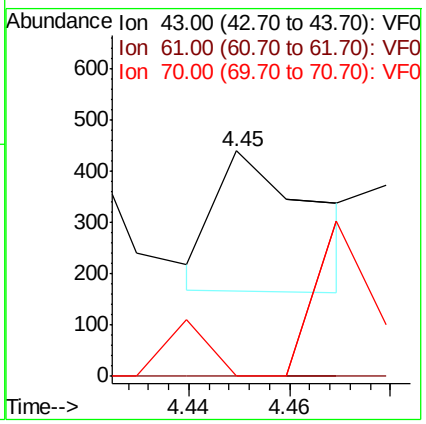


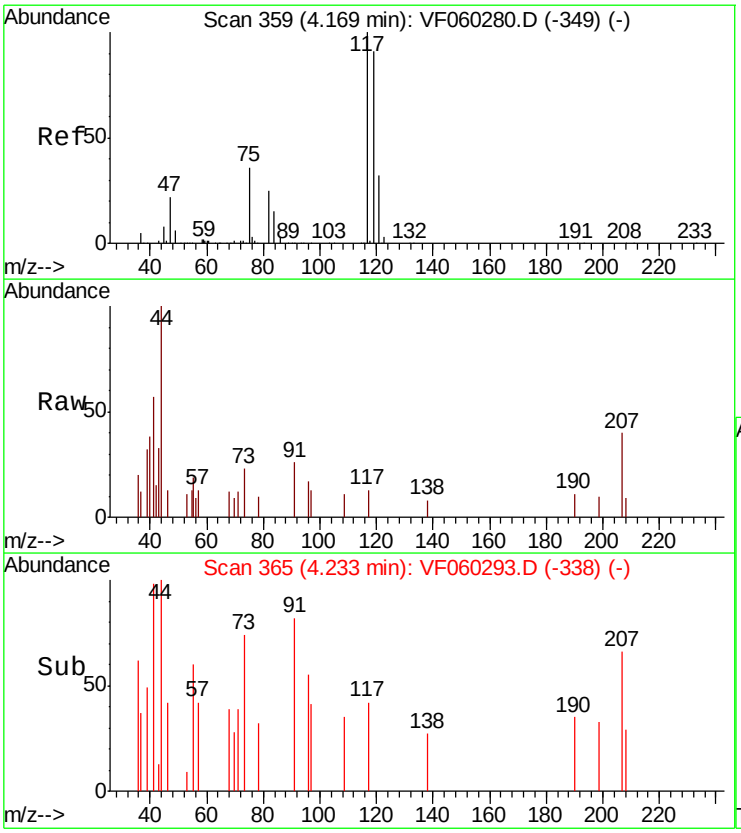
#37
Ethyl Acetate
Concen: 973.66 ug/l
RT: 4.45 min Scan# 387
Delta R.T. 0.17 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 43 Resp: 370

Ion	Ratio	Lower	Upper
43	100		
61	0.0	91.1	136.7#
70	0.0	6.9	10.3#

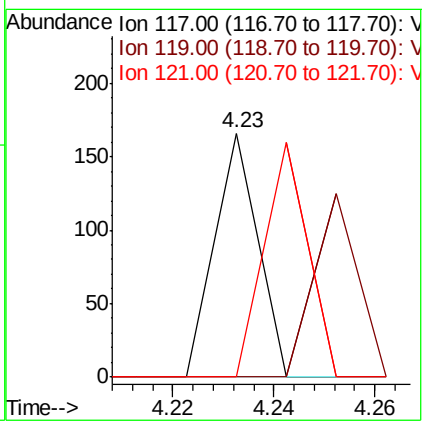


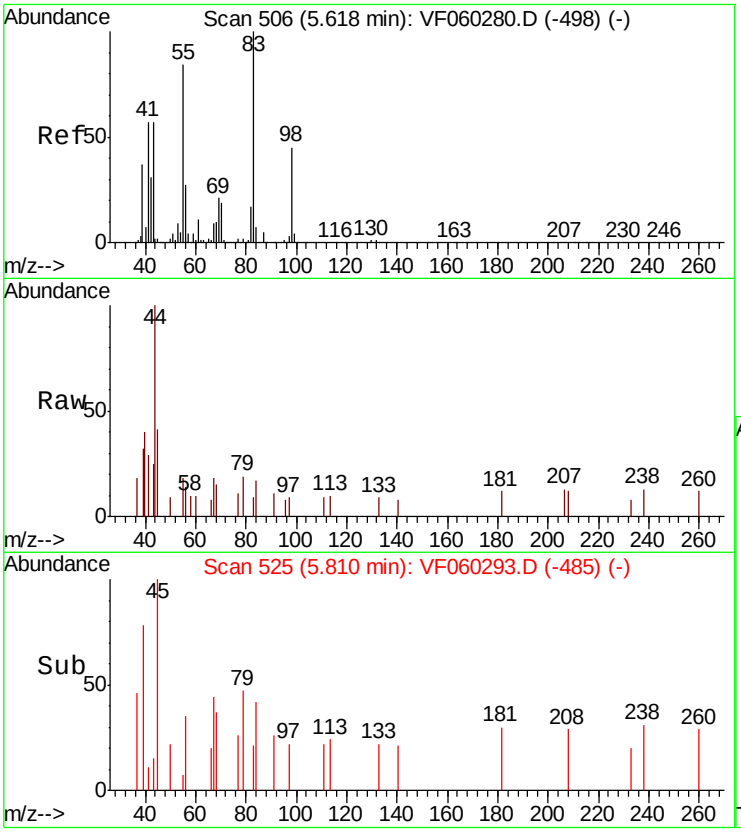


#38
Carbon Tetrachloride
Concen: 101.59 ug/l
RT: 4.23 min Scan# 365
Delta R.T. 0.06 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion:117 Resp: 98

Ion	Ratio	Lower	Upper
117	100		
119	0.0	73.0	109.6#
121	0.0	25.4	38.2#



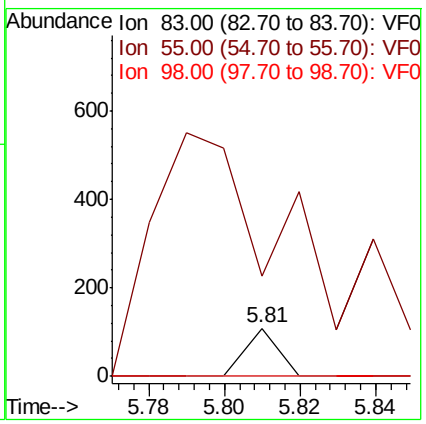


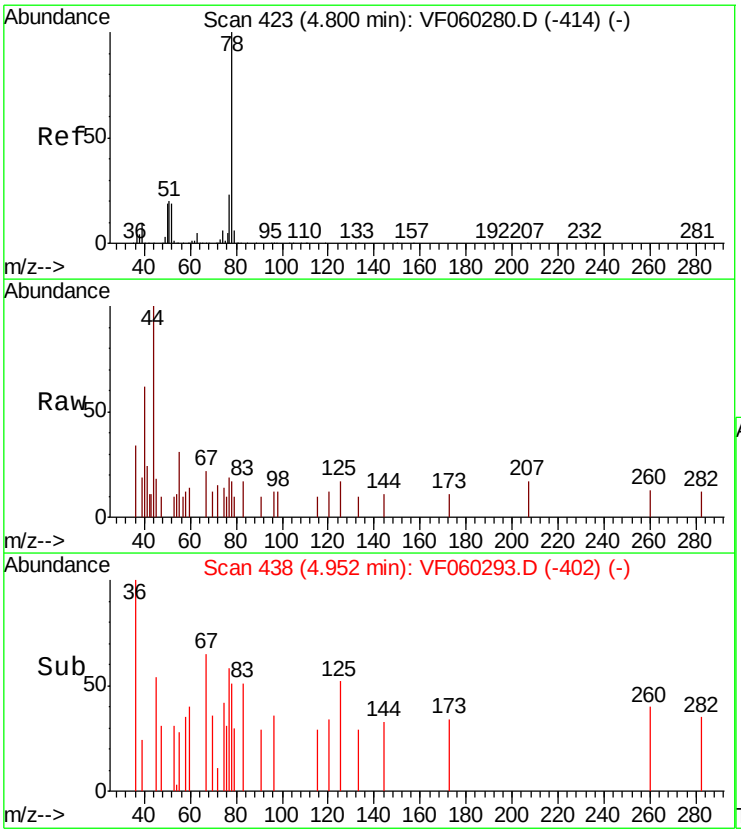
#39
Methylcyclohexane
Concen: 65.75 ug/l
RT: 5.81 min Scan# 525
Delta R.T. 0.19 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 83 Resp: 64

Ion	Ratio	Lower	Upper
83	100		
55	209.3	67.3	100.9#
98	0.0	36.1	54.1#

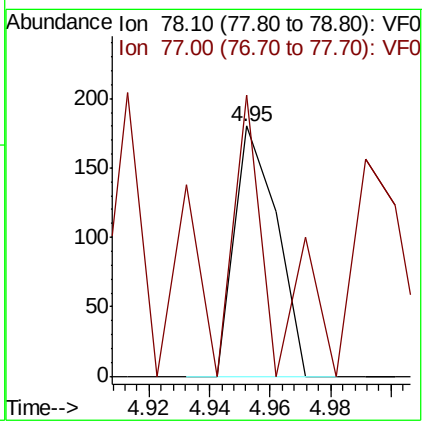


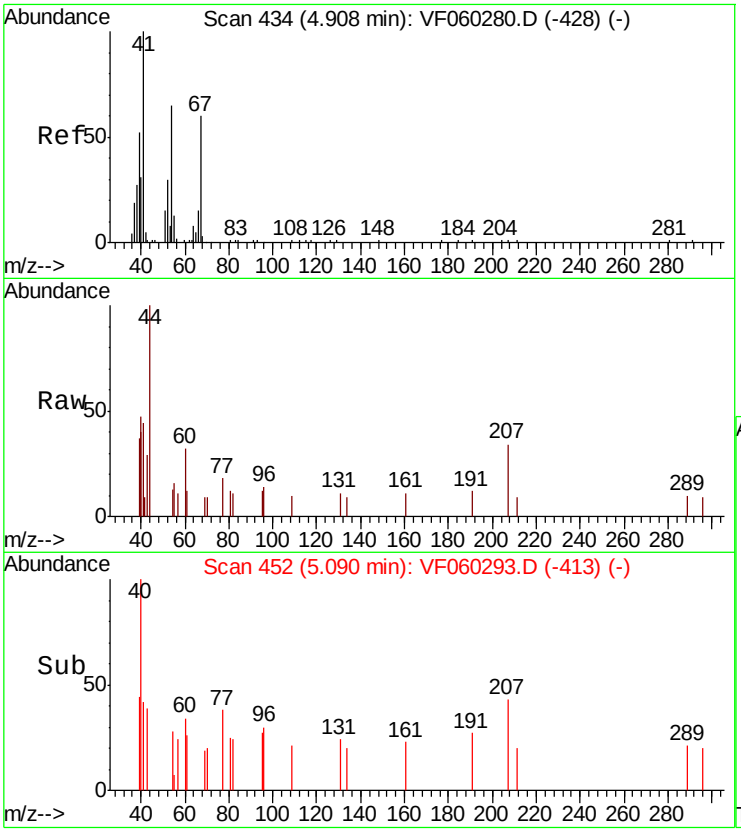


#40
Benzene
Concen: 86.92 ug/l
RT: 4.95 min Scan# 438
Delta R.T. 0.15 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 78 Resp: 177

Ion	Ratio	Lower	Upper
78	100		
77	112.8	18.4	27.6#



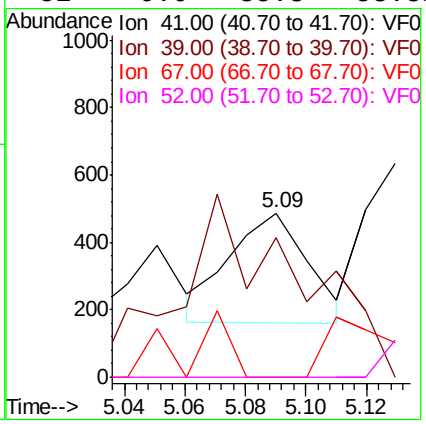


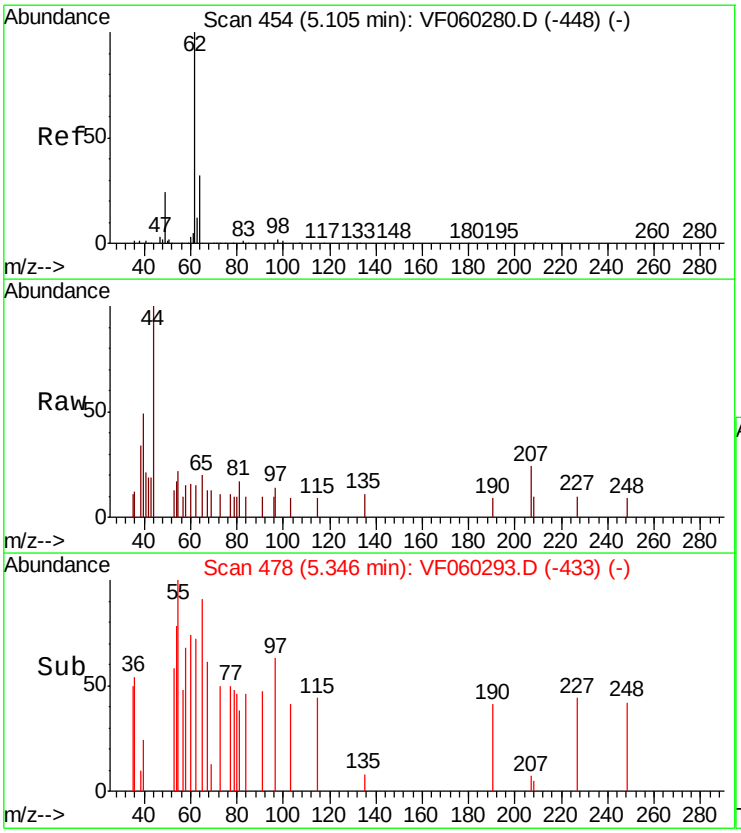
#41
Methacrylonitrile
Concen: 2827.33 ug/l
RT: 5.09 min Scan# 452
Delta R.T. 0.18 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion: 41 Resp: 583

Ion	Ratio	Lower	Upper
41	100		
39	70.1	49.1	73.7
67	0.0	48.2	72.4#
52	0.0	35.8	53.8#

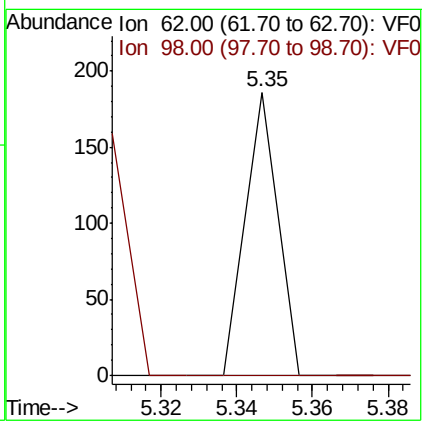


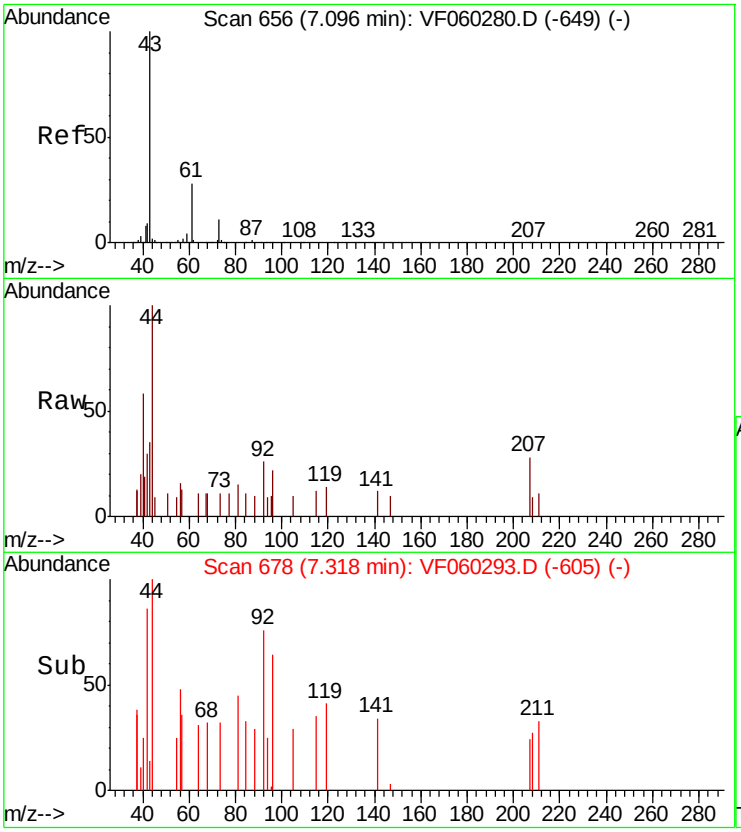


#42
1,2-Dichloroethane
Concen: 146.75 ug/l
RT: 5.35 min Scan# 478
Delta R.T. 0.24 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 62 Resp: 110

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	14.4



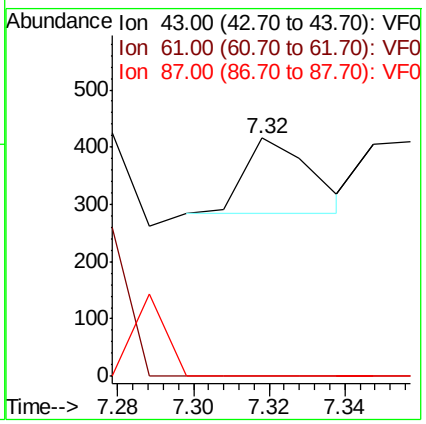


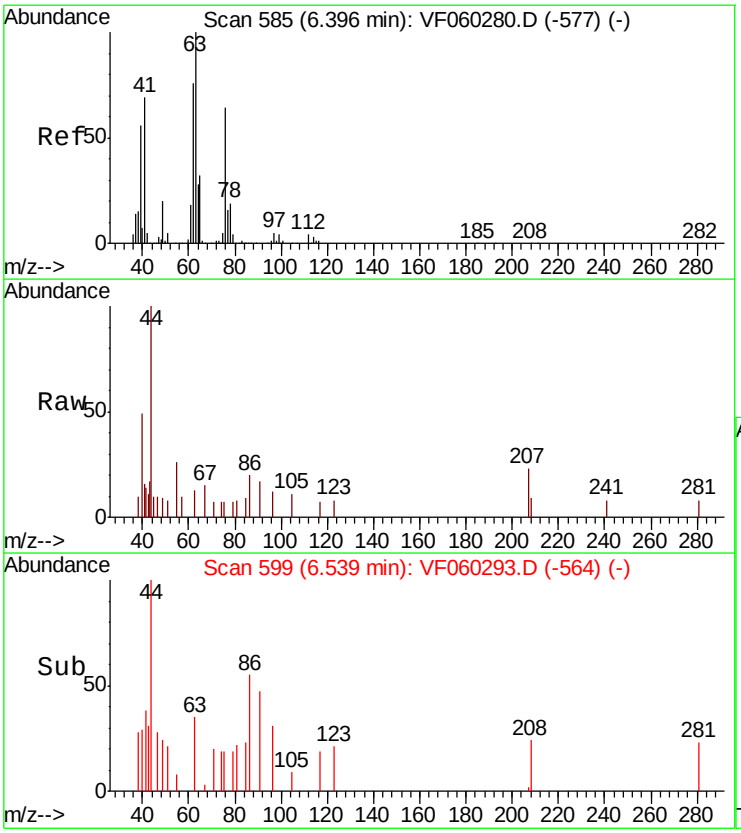
#43
Isopropyl Acetate
Concen: 349.74 ug/l
RT: 7.32 min Scan# 678
Delta R.T. 0.22 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 43 Resp: 160

Ion	Ratio	Lower	Upper
43	100		
61	0.0	22.4	33.6#
87	0.0	0.6	0.8#

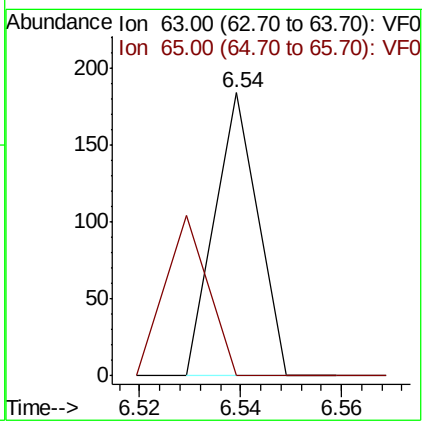


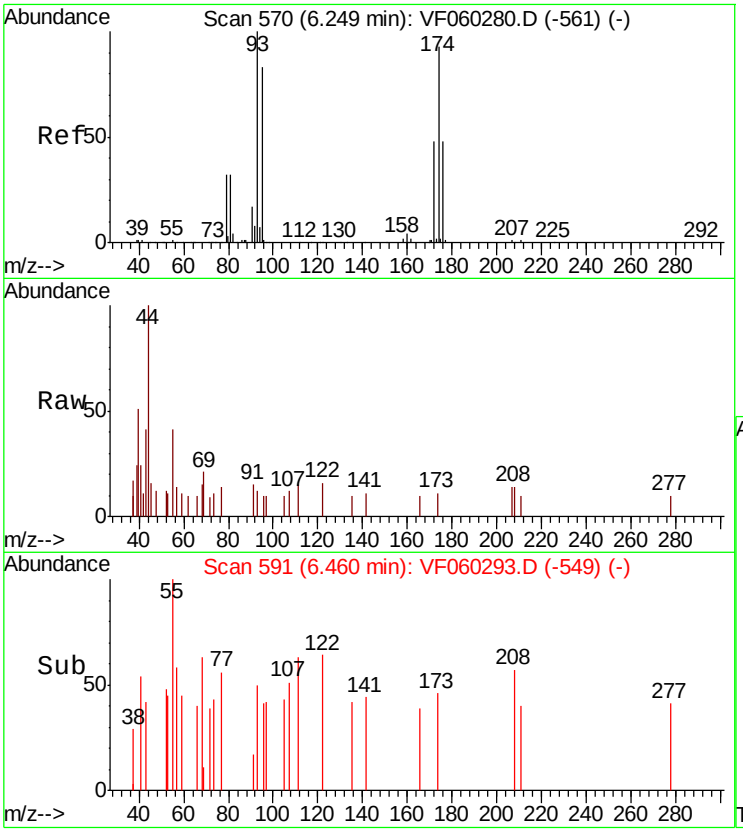


#45
1,2-Dichloropropane
Concen: 206.82 ug/l
RT: 6.54 min Scan# 599
Delta R.T. 0.14 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 63 Resp: 109

Ion	Ratio	Lower	Upper
63	100		
65	0.0	26.2	39.4#



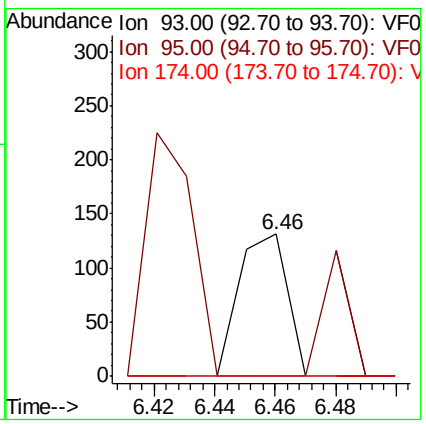


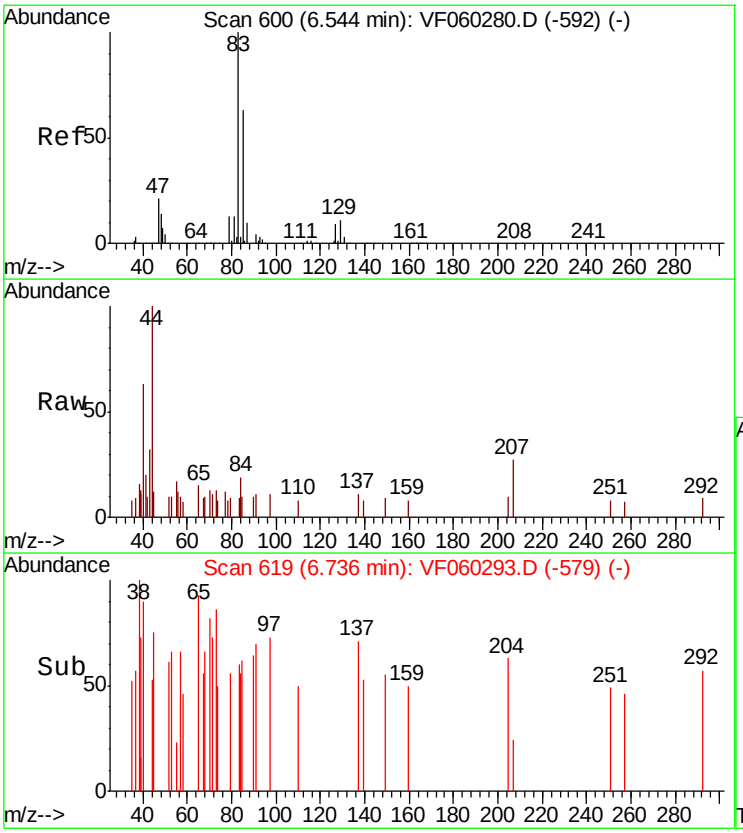
#46
Dibromomethane
Concen: 390.20 ug/l
RT: 6.46 min Scan# 591
Delta R.T. 0.21 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion: 93 Resp: 147

Ion	Ratio	Lower	Upper
93	100		
95	0.0	67.0	100.6#
174	0.0	74.8	112.2#

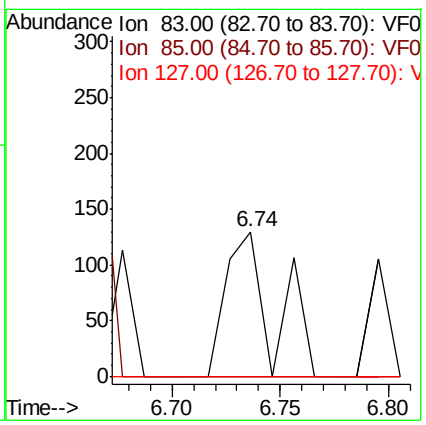


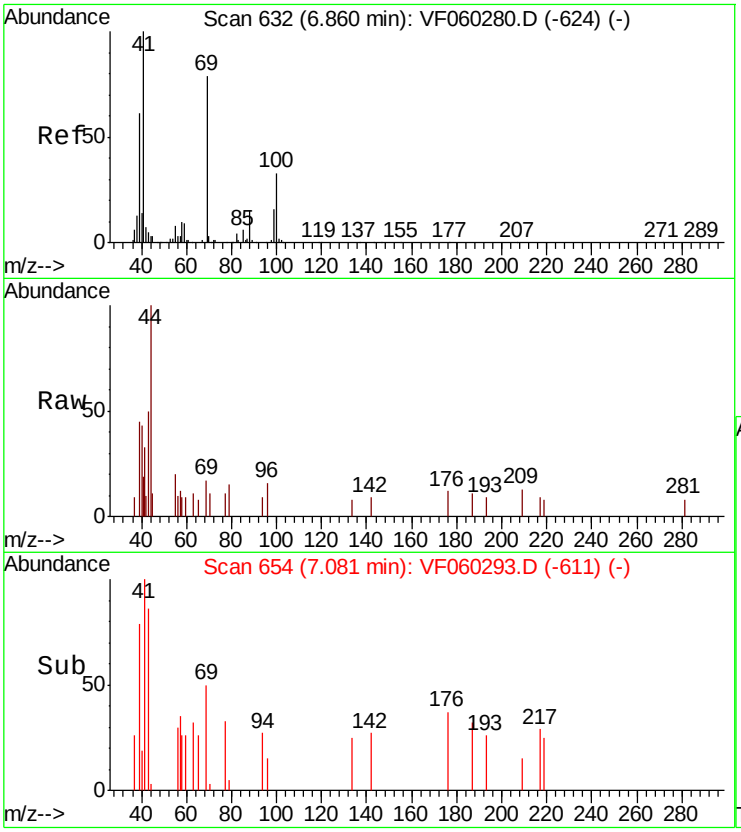


#47
Bromodichloromethane
Concen: 224.23 ug/l
RT: 6.74 min Scan# 619
Delta R.T. 0.19 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 83 Resp: 203

Ion	Ratio	Lower	Upper
83	100		
85	0.0	50.6	76.0#
127	0.0	7.1	10.7#



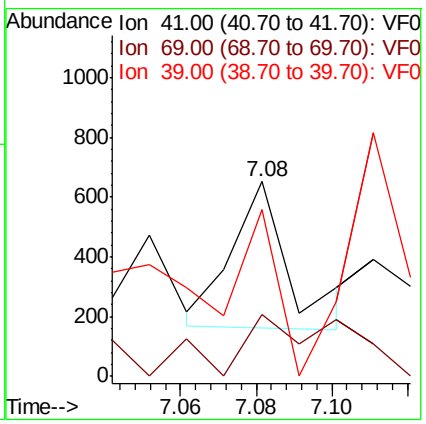


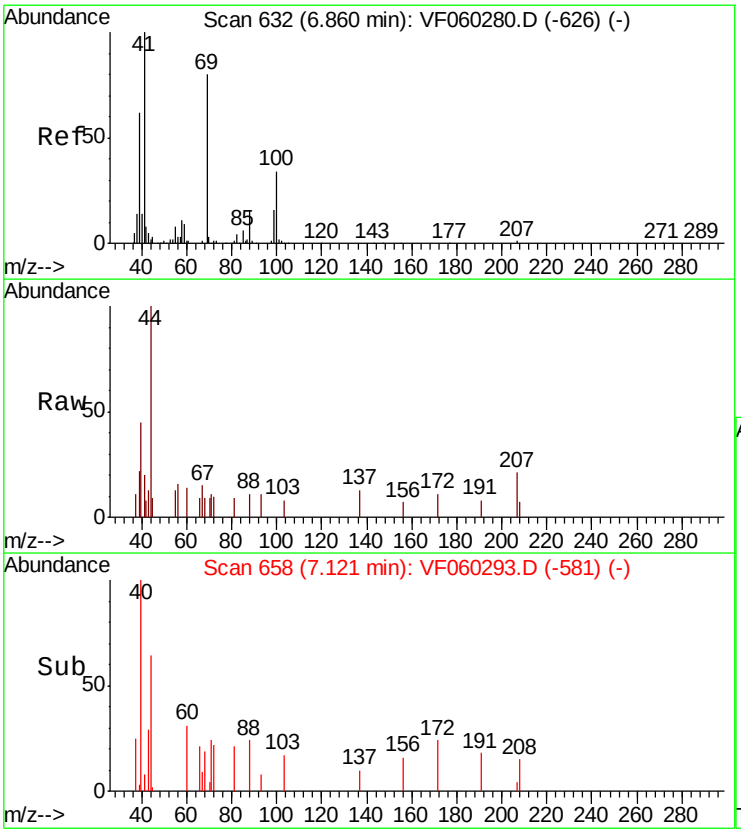
#48
Methyl methacrylate
Concen: 1594.33 ug/l
RT: 7.08 min Scan# 654
Delta R.T. 0.22 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 41 Resp: 512

Ion	Ratio	Lower	Upper
41	100		
69	31.6	62.6	94.0#
39	85.9	49.1	73.7#

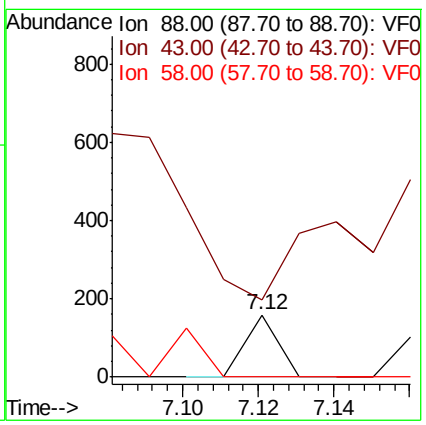


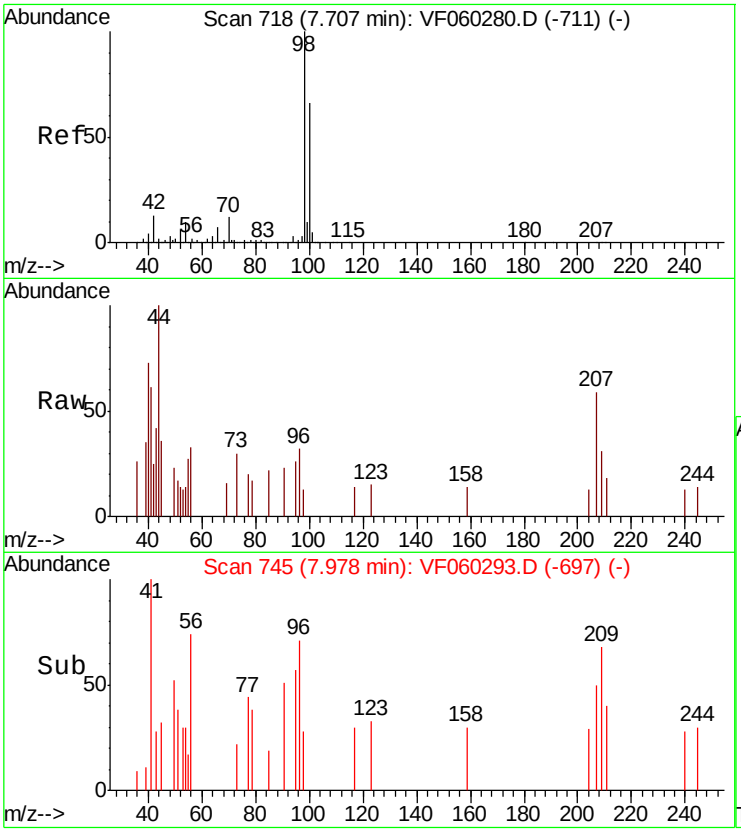


#49
1,4-Dioxane
Concen: 32763.64 ug/l
RT: 7.12 min Scan# 658
Delta R.T. 0.26 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 88 Resp: 94

Ion	Ratio	Lower	Upper
88	100		
43	123.3	40.2	60.4#
58	0.0	56.7	85.1#



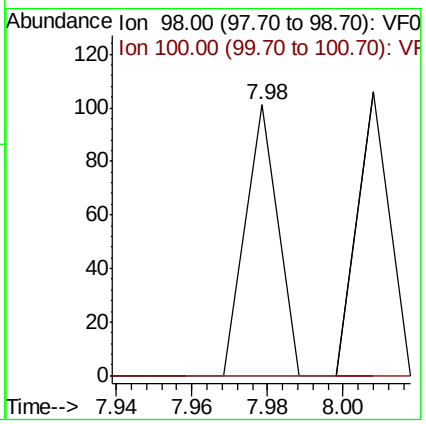


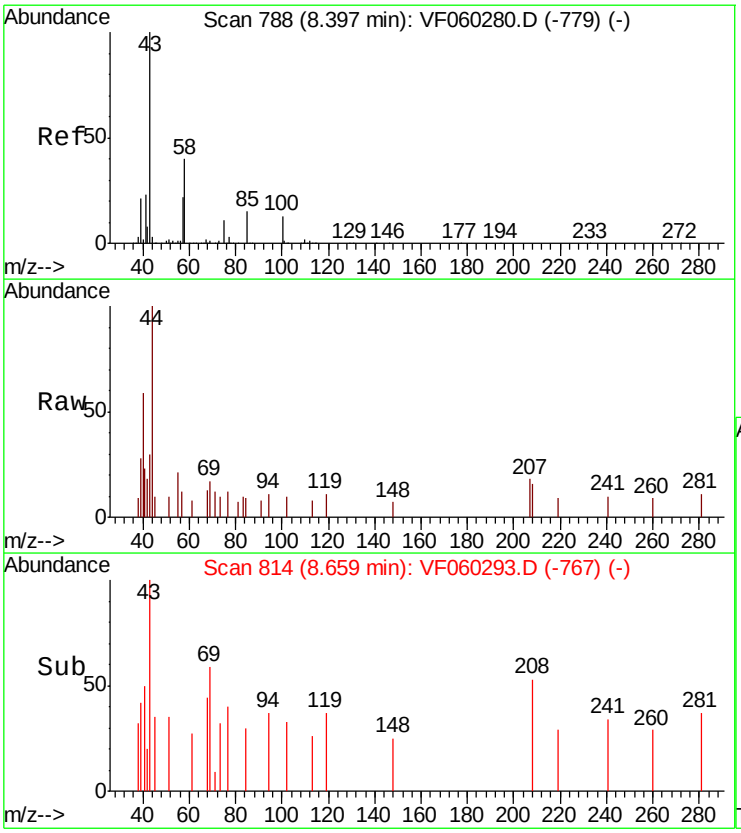
#50
Toluene-d8
Concen: 35.90 ug/l
RT: 7.98 min Scan# 745
Delta R.T. 0.27 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 98 Resp: 60

Ion	Ratio	Lower	Upper
98	100		
100	0.0	53.0	79.6#

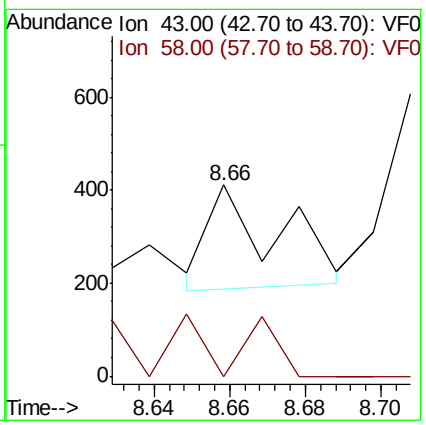


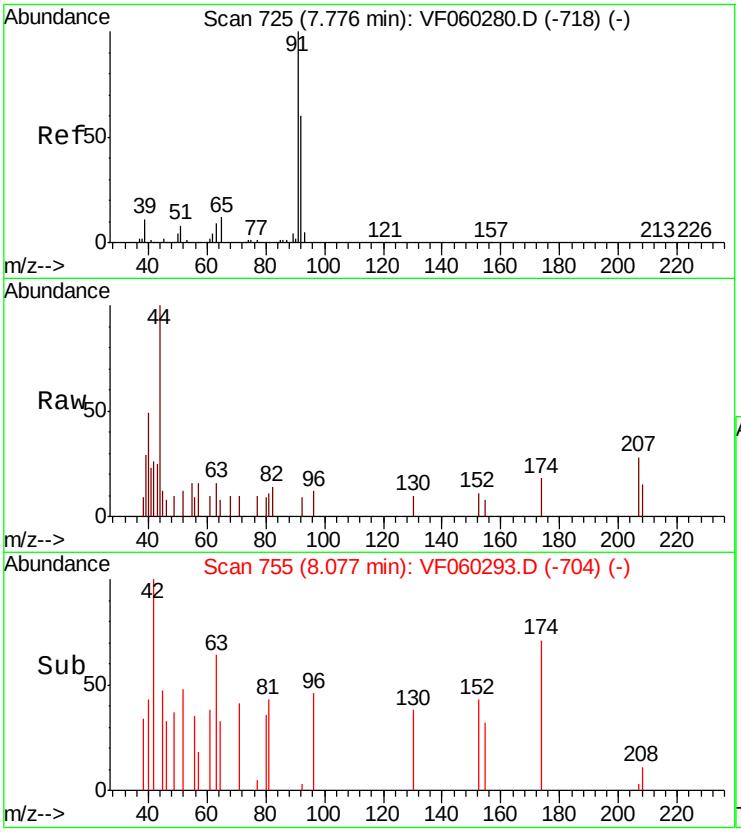


#51
4-Methyl-2-Pentanone
Concen: 805.45 ug/l
RT: 8.66 min Scan# 814
Delta R.T. 0.26 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 43 Resp: 284

Ion	Ratio	Lower	Upper
43	100		
58	0.0	31.8	47.8#



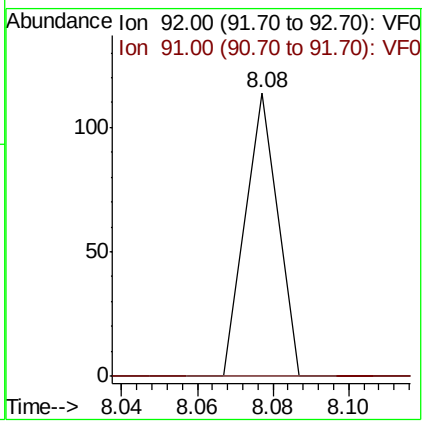


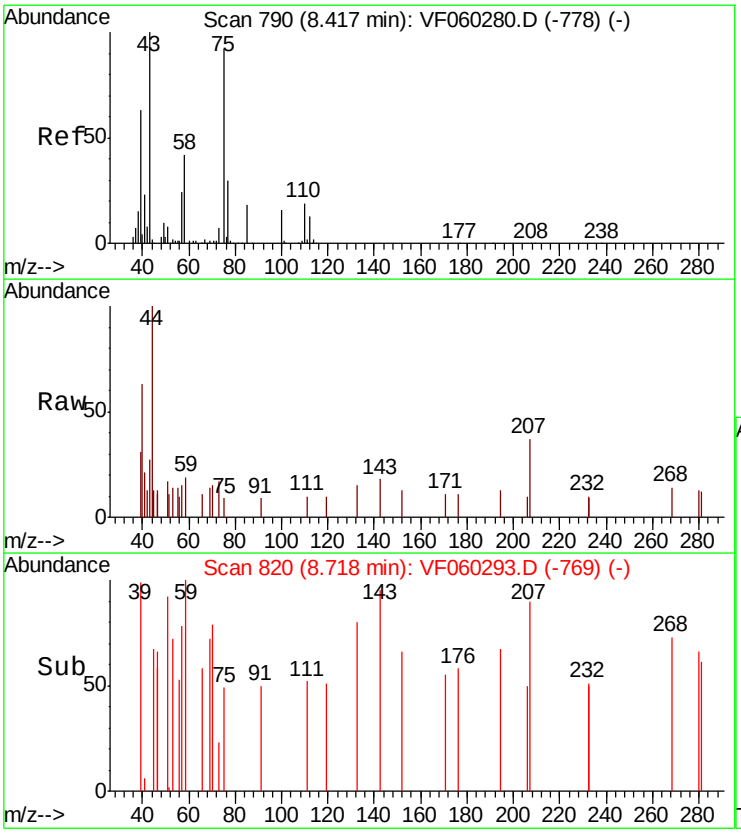
#52
Toluene
Concen: 52.01 ug/l
RT: 8.08 min Scan# 755
Delta R.T. 0.30 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 92 Resp: 67

Ion	Ratio	Lower	Upper
92	100		
91	0.0	133.3	199.9#

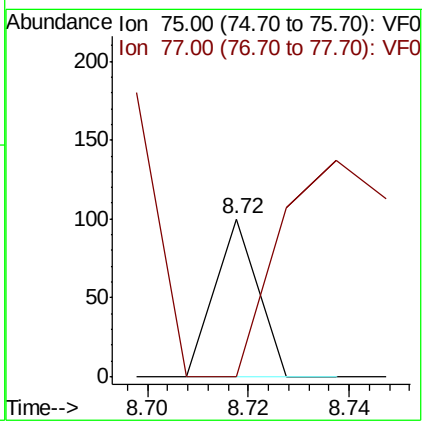


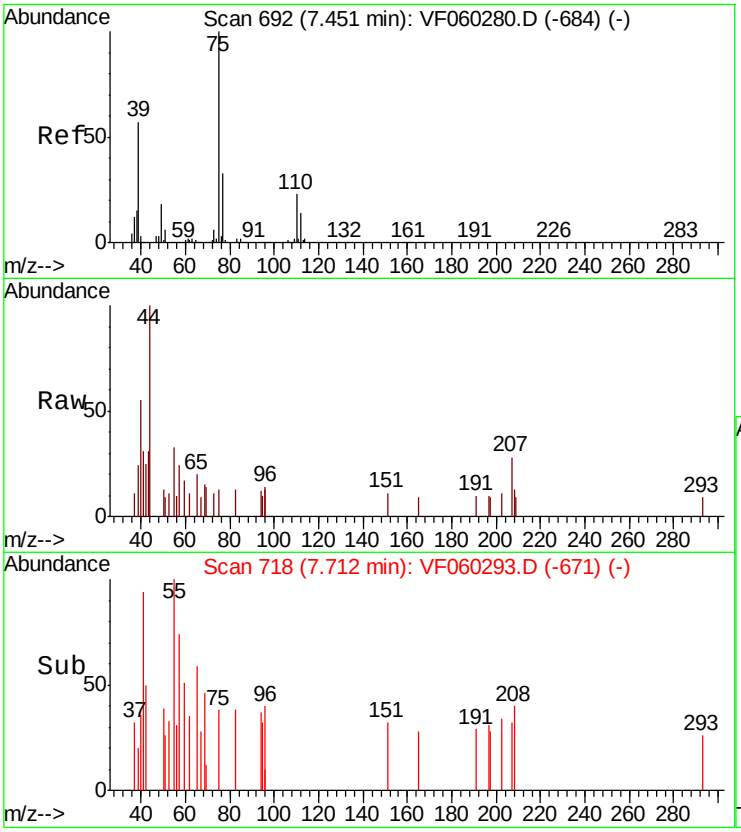


#53
t-1,3-Dichloropropene
Concen: 80.79 ug/l
RT: 8.72 min Scan# 820
Delta R.T. 0.30 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 75 Resp: 59

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.9	38.9#



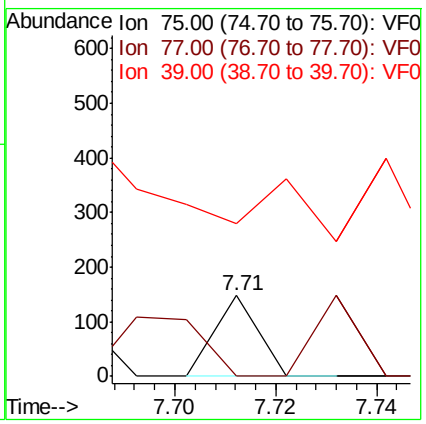


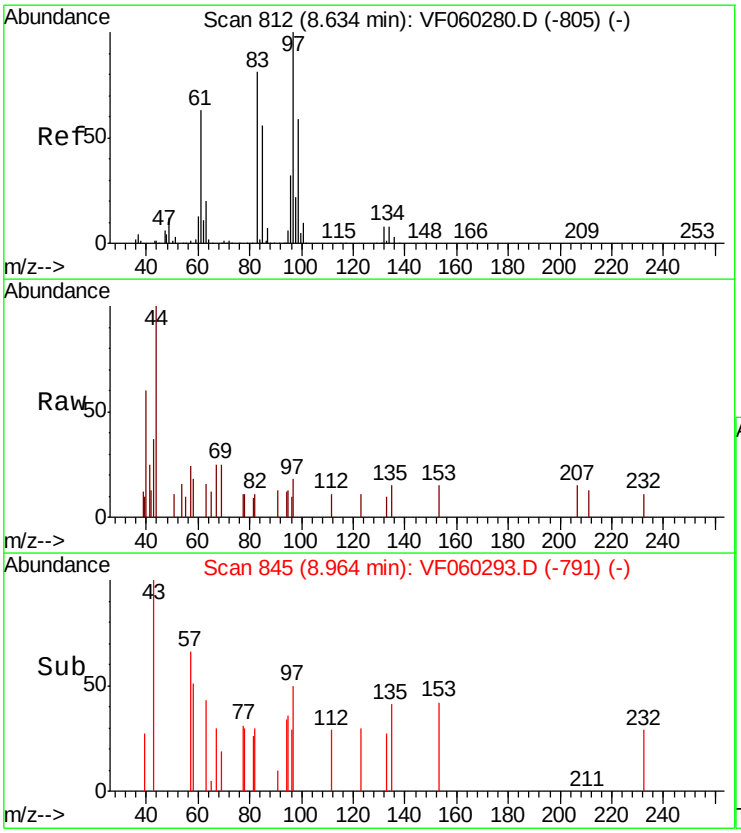
#54
cis-1,3-Dichloropropene
Concen: 95.66 ug/l
RT: 7.71 min Scan# 718
Delta R.T. 0.26 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion: 75 Resp: 88

Ion	Ratio	Lower	Upper
75	100		
77	0.0	26.3	39.5#
39	189.2	46.1	69.1#

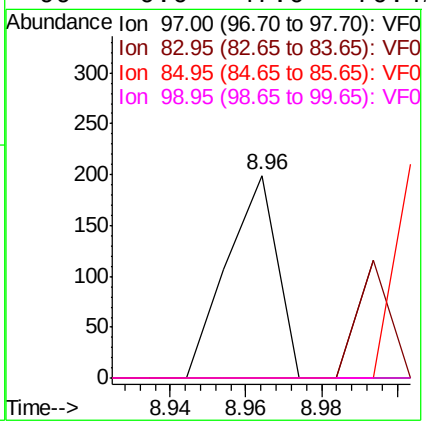


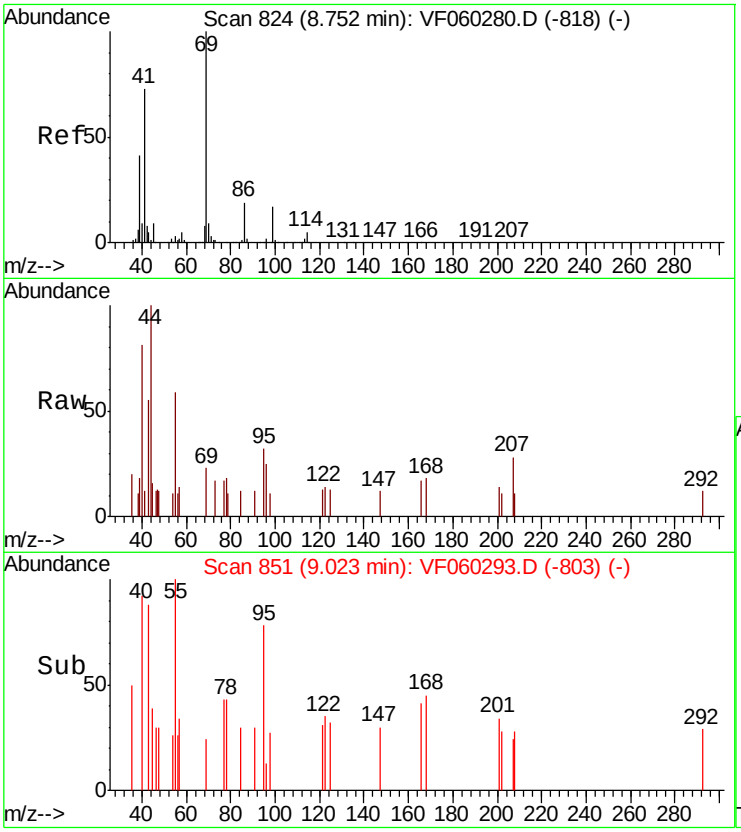


#55
1,1,2-Trichloroethane
Concen: 462.90 ug/l
RT: 8.96 min Scan# 845
Delta R.T. 0.33 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 97 Resp: 181

Ion	Ratio	Lower	Upper
97	100		
83	0.0	65.3	97.9#
85	0.0	44.7	67.1#
99	0.0	47.0	70.4#



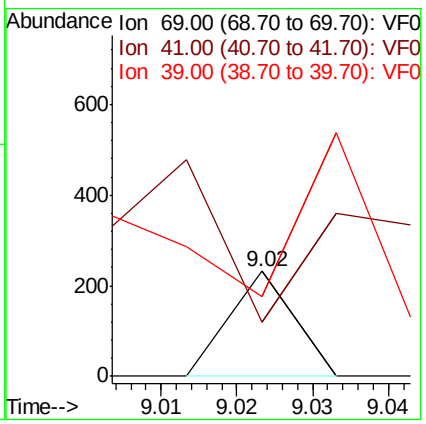


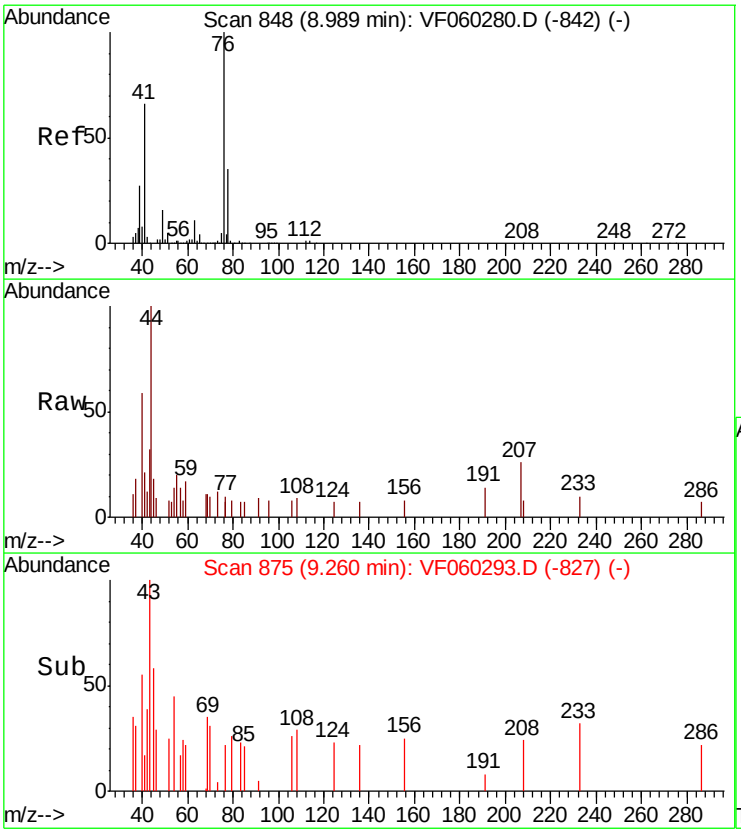
#56
Ethyl methacrylate
Concen: 290.11 ug/l
RT: 9.02 min Scan# 851
Delta R.T. 0.27 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 69 Resp: 137

Ion	Ratio	Lower	Upper
69	100		
41	52.2	59.4	89.2#
39	76.3	33.5	50.3#

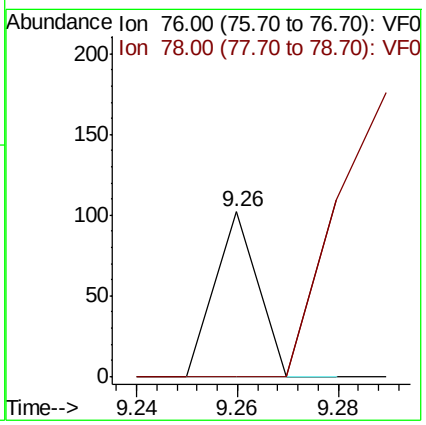


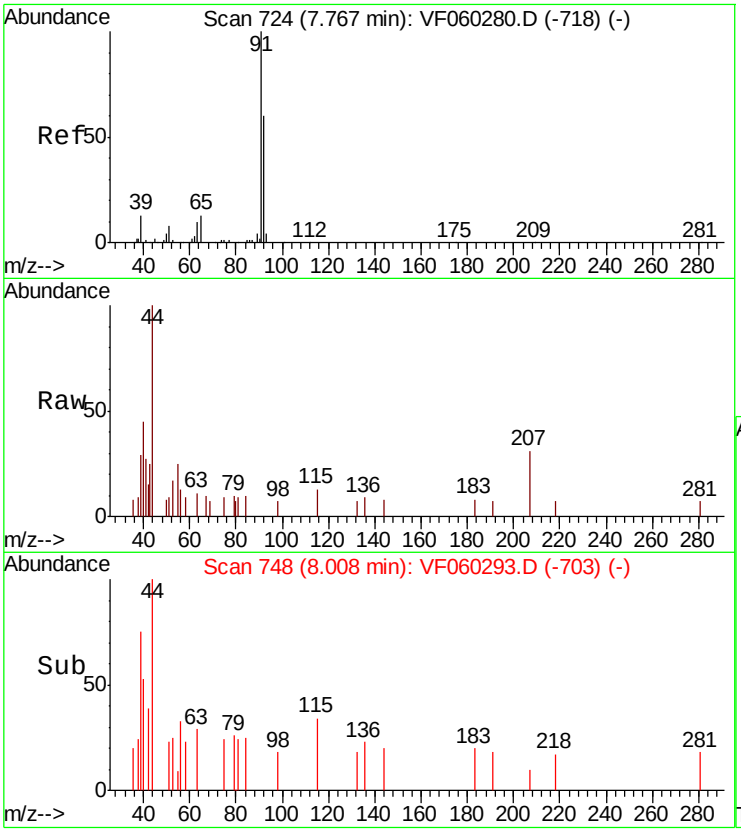


#57
1,3-Dichloropropane
Concen: 92.67 ug/l
RT: 9.26 min Scan# 875
Delta R.T. 0.27 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 76 Resp: 60

Ion	Ratio	Lower	Upper
76	100		
78	0.0	28.2	42.2#



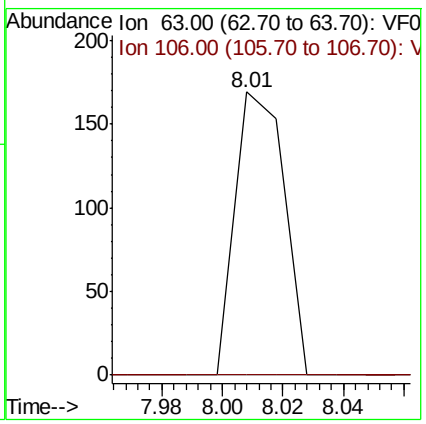


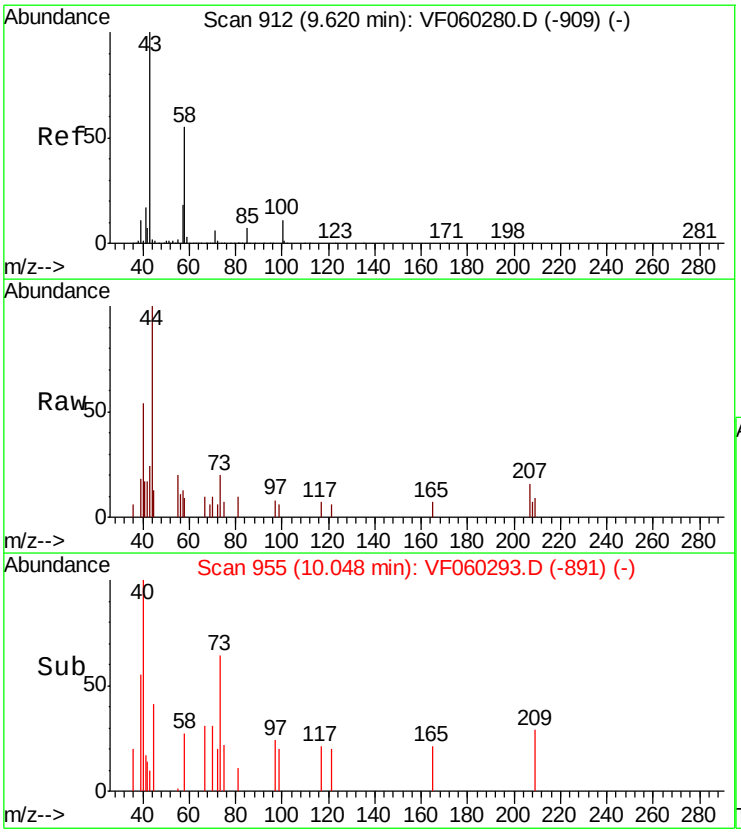
#58
2-Chloroethyl Vinyl ether
Concen: 4551.23 ug/l
RT: 8.01 min Scan# 748
Delta R.T. 0.24 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 63 Resp: 190

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0

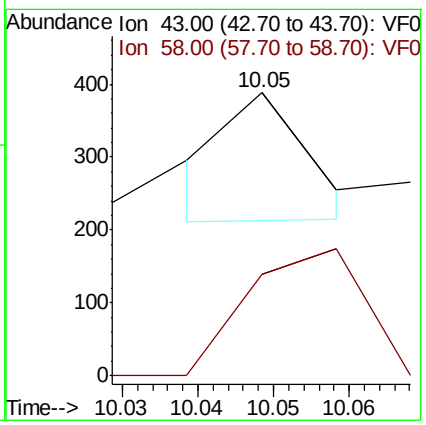


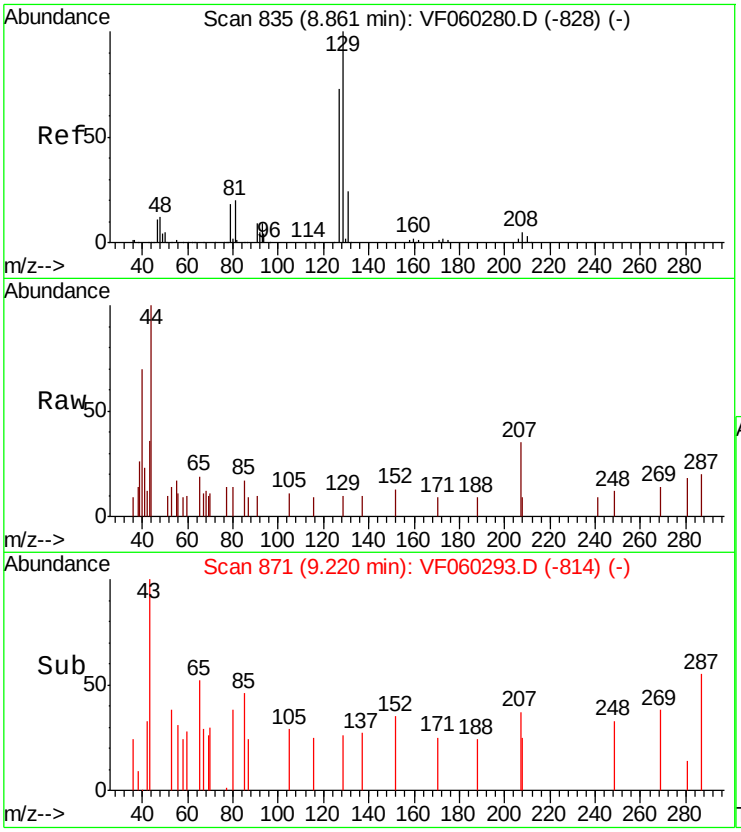


#59
2-Hexanone
Concen: 509.85 ug/l
RT: 10.05 min Scan# 955
Delta R.T. 0.43 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 43 Resp: 128

Ion	Ratio	Lower	Upper
43	100		
58	35.8	25.9	77.6



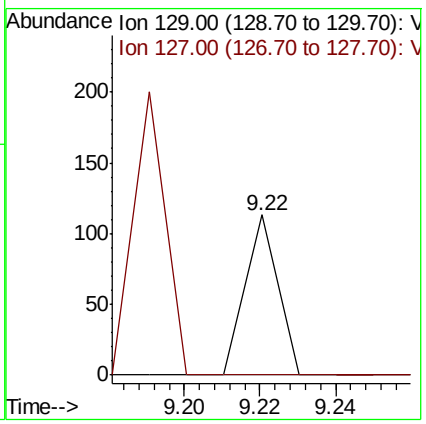


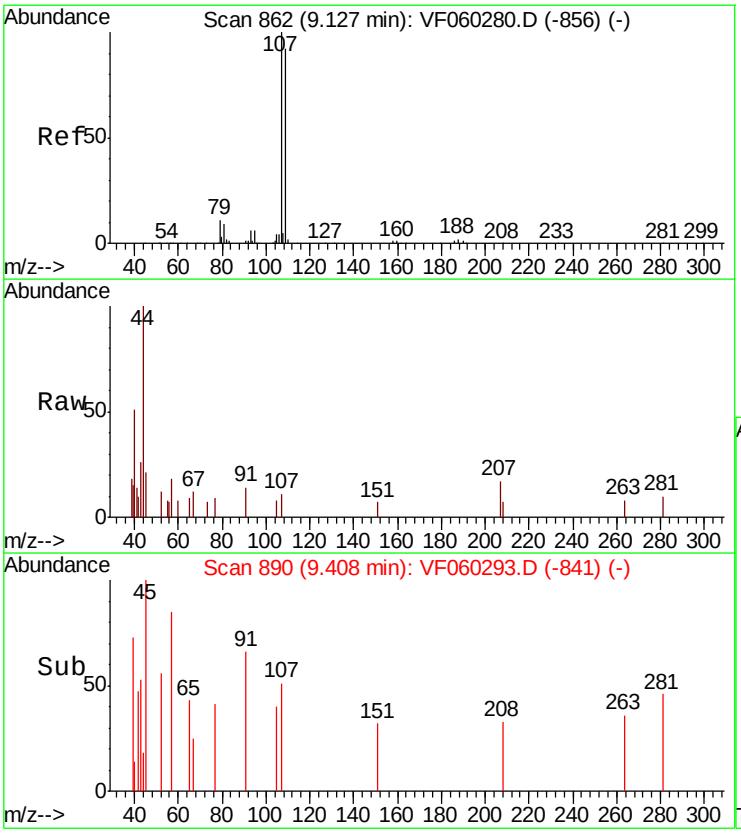
#60
Dibromochloromethane
Concen: 114.97 ug/l
RT: 9.22 min Scan# 871
Delta R.T. 0.36 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion:129 Resp: 67

Ion	Ratio	Lower	Upper
129	100		
127	0.0	36.6	109.8#

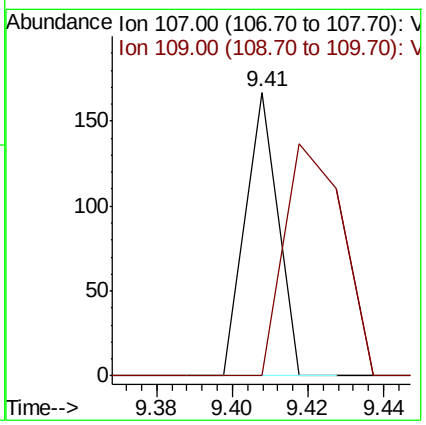


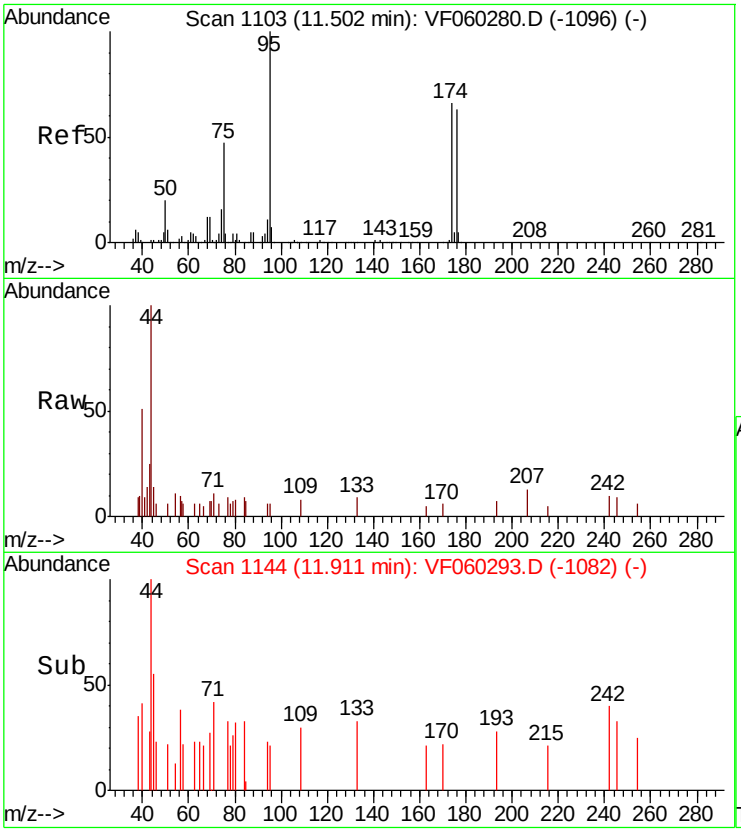


#61
1,2-Dibromoethane
Concen: 227.37 ug/l
RT: 9.41 min Scan# 890
Delta R.T. 0.28 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion:107 Resp: 99

Ion	Ratio	Lower	Upper
107	100		
109	0.0	73.2	109.8#



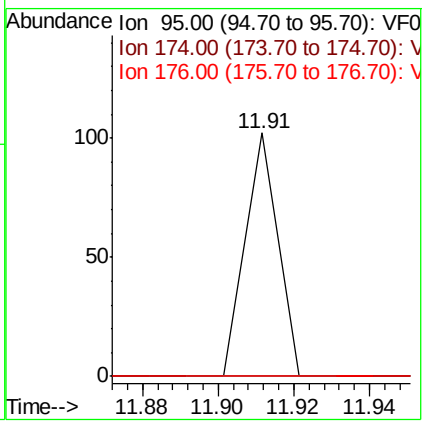


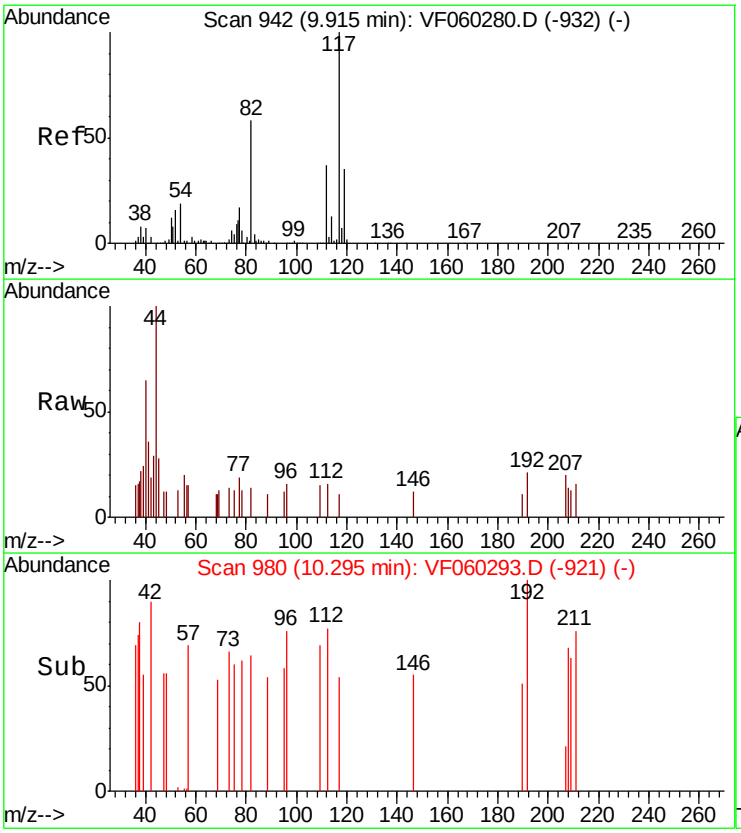
#62
4-Bromofluorobenzene
Concen: 83.04 ug/l
RT: 11.91 min Scan# 1144
Delta R.T. 0.41 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion: 95 Resp: 60

Ion	Ratio	Lower	Upper
95	100		
174	0.0	0.0	131.2
176	0.0	0.0	126.6

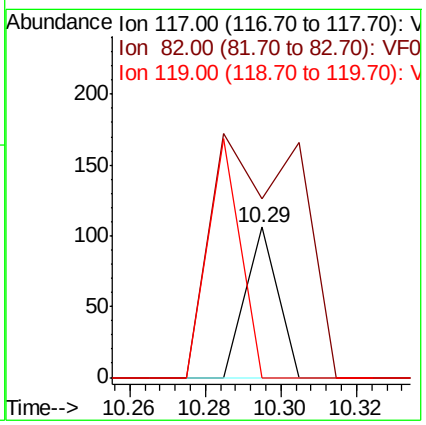


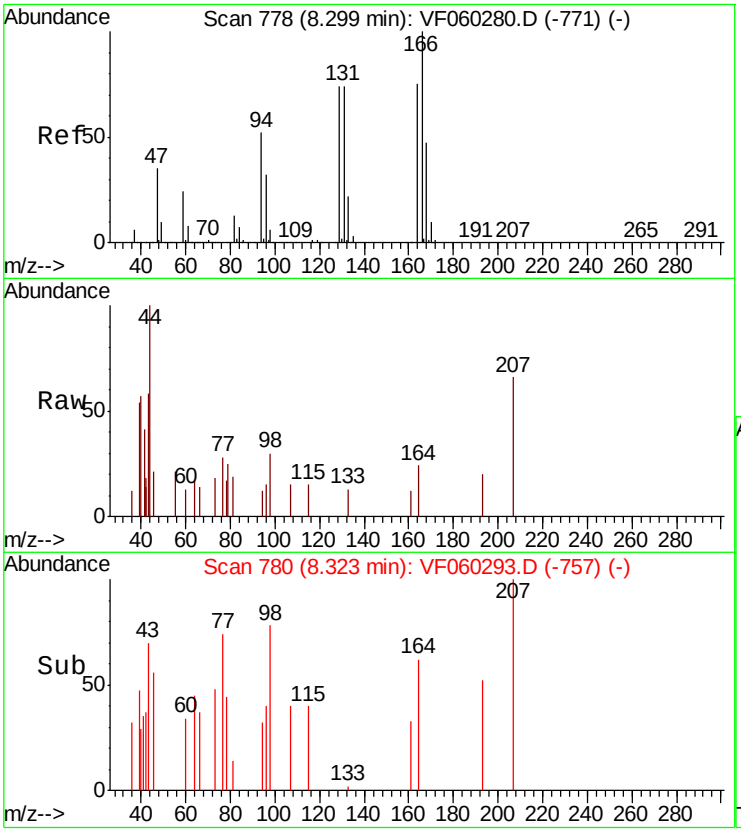


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.29 min Scan# 980
Delta R.T. 0.38 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion:117 Resp: 63

Ion	Ratio	Lower	Upper
117	100		
82	118.9	46.2	69.2#
119	0.0	27.8	41.6#



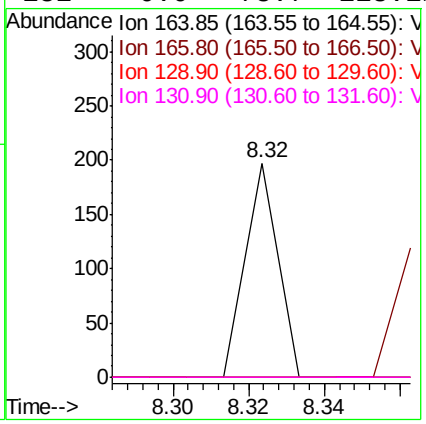


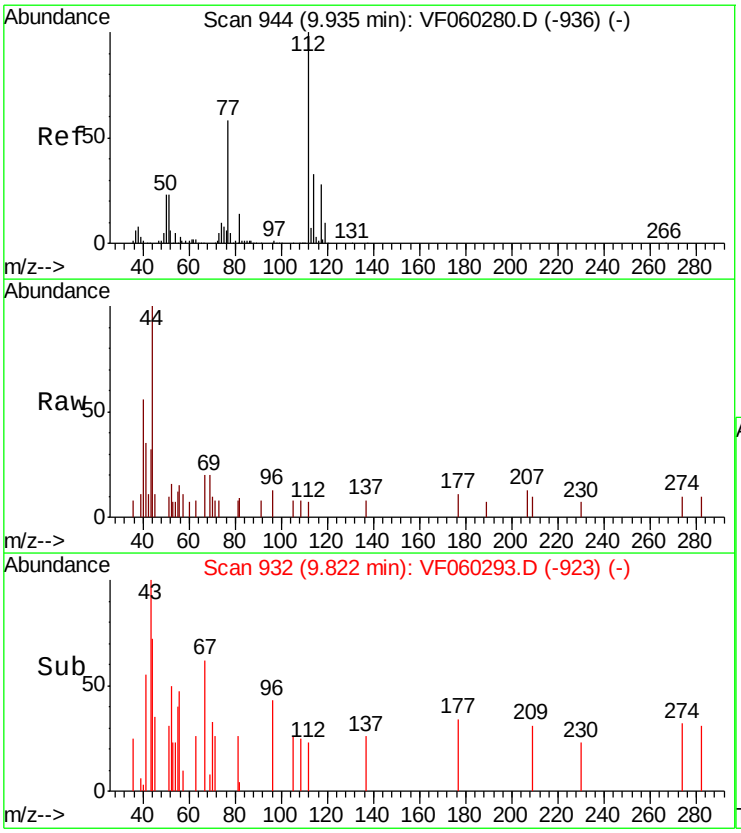
#64
Tetrachloroethene
Concen: 204.86 ug/l
RT: 8.32 min Scan# 780
Delta R.T. 0.02 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion:164 Resp: 117

Ion	Ratio	Lower	Upper
164	100		
166	0.0	106.8	160.2#
129	0.0	78.8	118.2#
131	0.0	78.7	118.1#

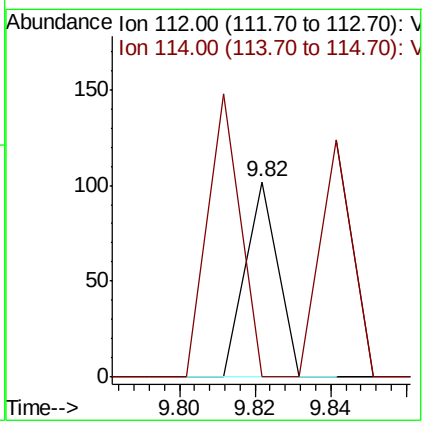


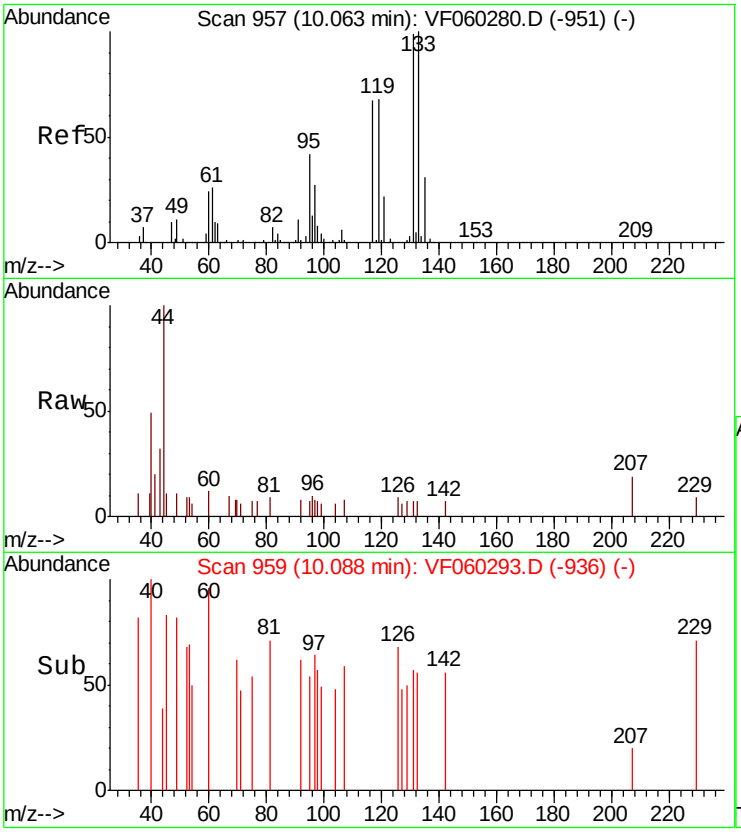


#65
Chlorobenzene
Concen: 42.02 ug/l
RT: 9.82 min Scan# 932
Delta R.T. -0.11 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion:112 Resp: 60

Ion	Ratio	Lower	Upper
112	100		
114	0.0	26.6	40.0#



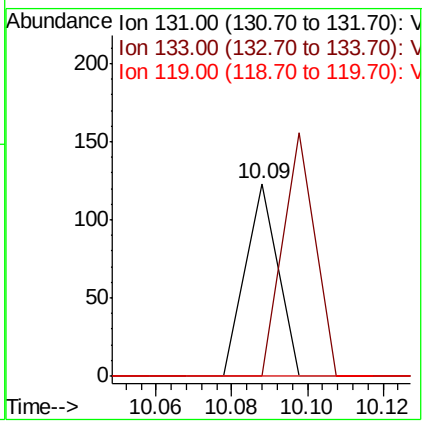


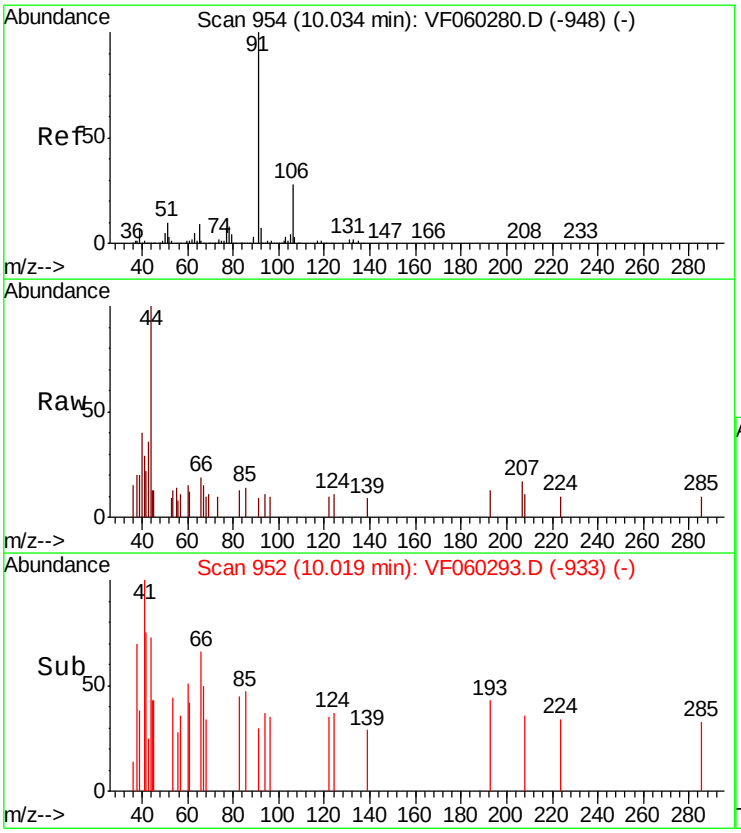
#66
1,1,1,2-Tetrachloroethane
Concen: 123.19 ug/l
RT: 10.09 min Scan# 959
Delta R.T. 0.02 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion:131 Resp: 73

Ion	Ratio	Lower	Upper
131	100		
133	0.0	50.4	151.2#
119	0.0	34.8	104.3#

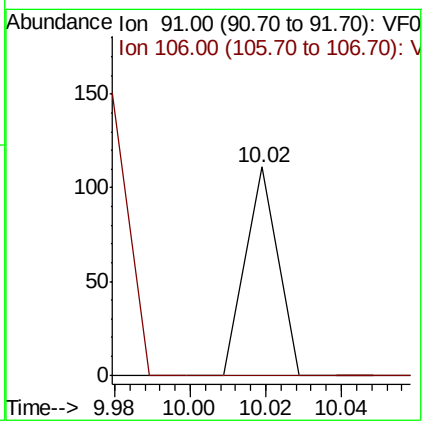


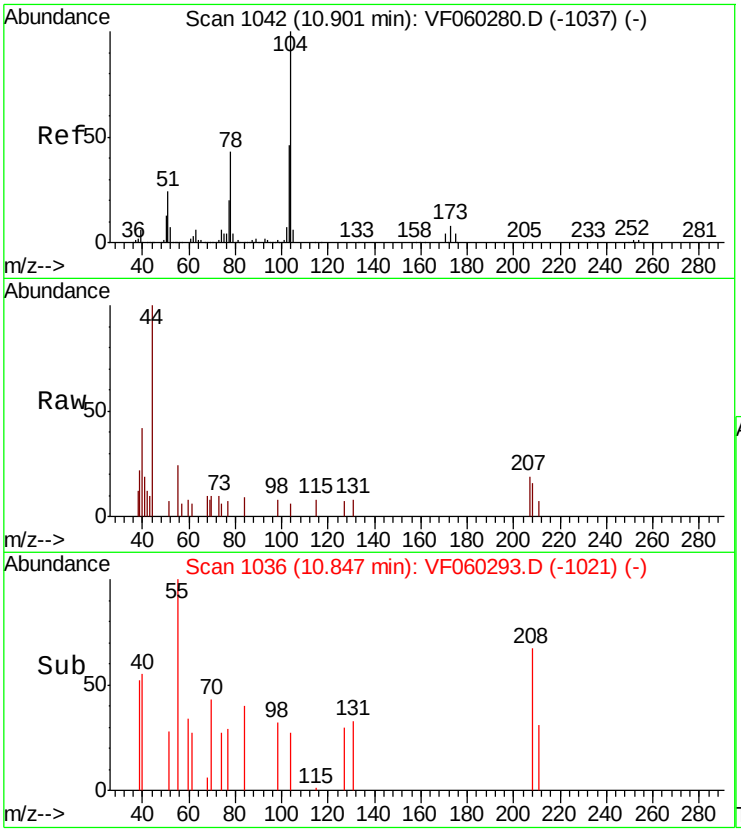


#67
Ethyl Benzene
Concen: 25.00 ug/l
RT: 10.02 min Scan# 952
Delta R.T. -0.01 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 91 Resp: 66

Ion	Ratio	Lower	Upper
91	100		
106	0.0	22.7	34.1#



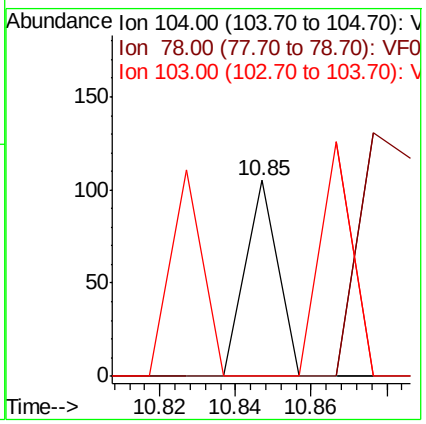


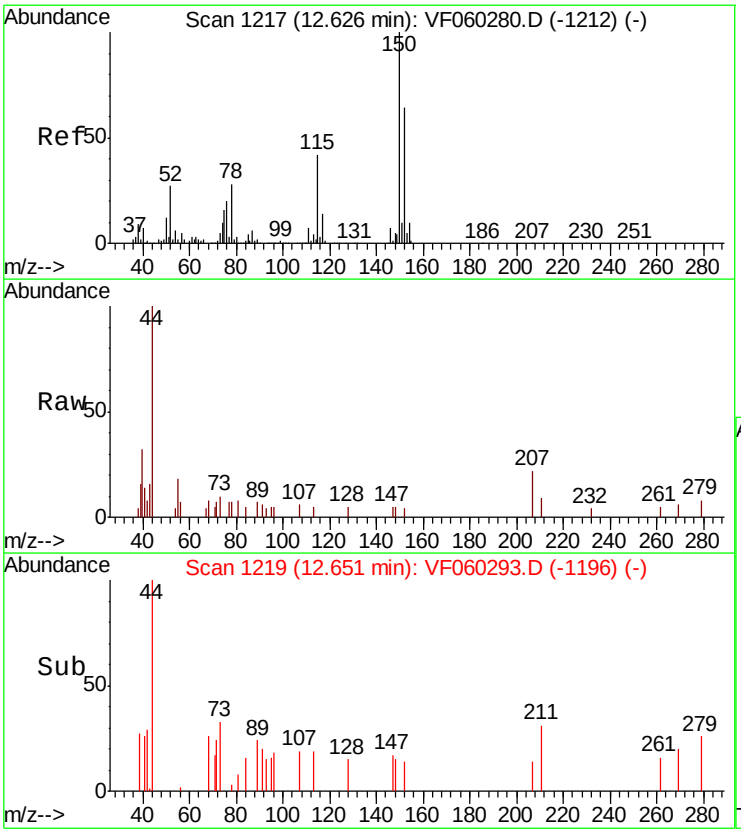
#70
Stvrene
Concen: 42.97 ug/l
RT: 10.85 min Scan# 1036
Delta R.T. -0.05 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion:104 Resp: 62

Ion	Ratio	Lower	Upper
104	100		
78	0.0	35.0	52.6#
103	0.0	37.4	56.0#

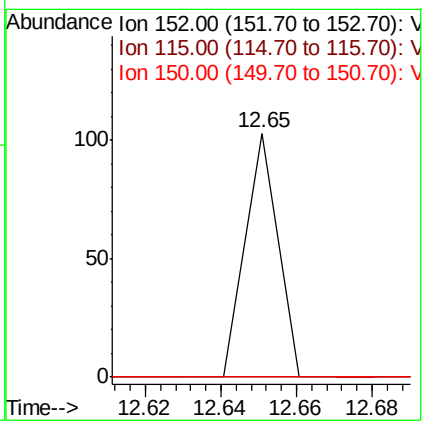


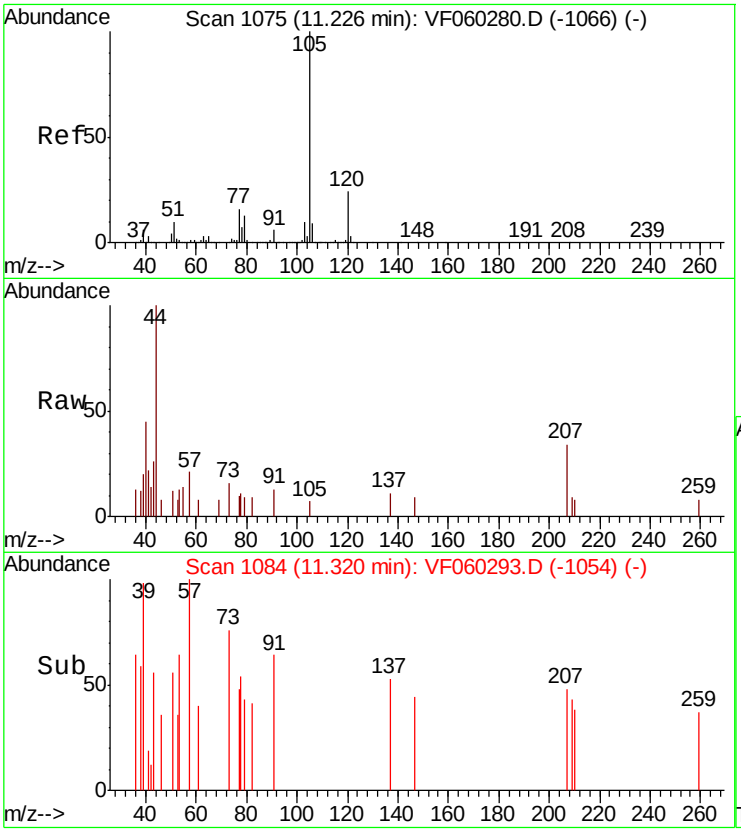


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.65 min Scan# 1219
Delta R.T. 0.02 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion:152 Resp: 61

Ion	Ratio	Lower	Upper
152	100		
115	0.0	32.6	97.8#
150	0.0	0.0	314.2



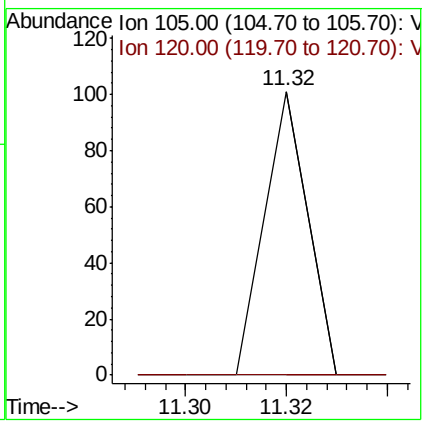


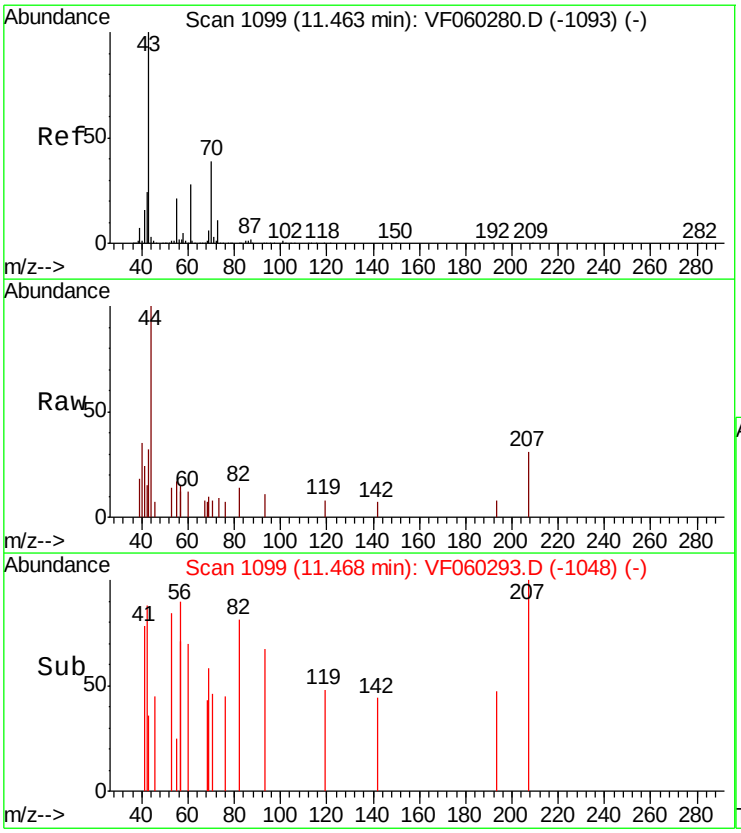
#73
Isopropylbenzene
Concen: 10.96 ug/l
RT: 11.32 min Scan# 1084
Delta R.T. 0.09 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion:105 Resp: 60

Ion	Ratio	Lower	Upper
105	100		
120	0.0	12.2	36.6#

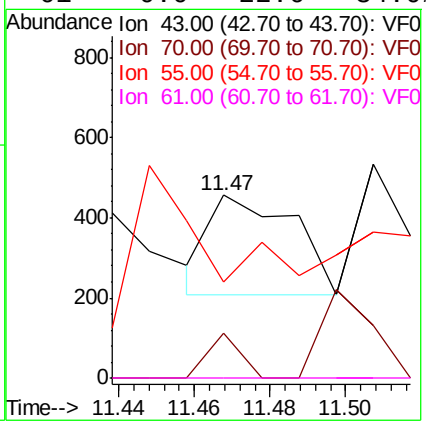


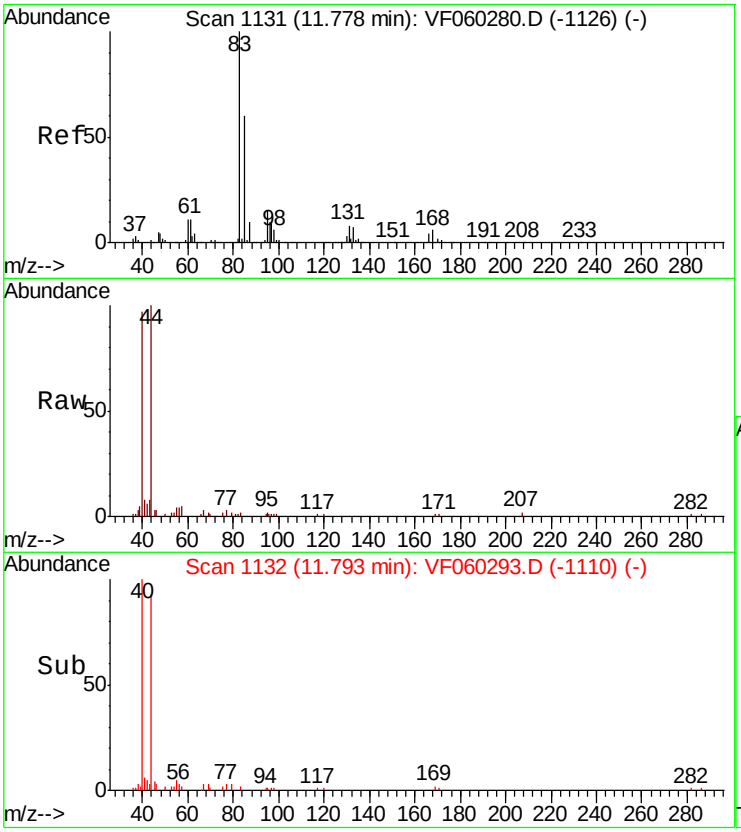


#74
N-amyl acetate
Concen: 325.41 ug/l
RT: 11.47 min Scan# 1099
Delta R.T. 0.00 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 43 Resp: 380

Ion	Ratio	Lower	Upper
43	100		
70	24.6	31.4	47.2#
55	52.4	16.8	25.2#
61	0.0	22.6	34.0#



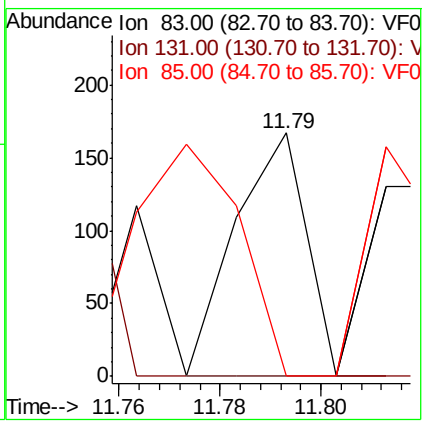


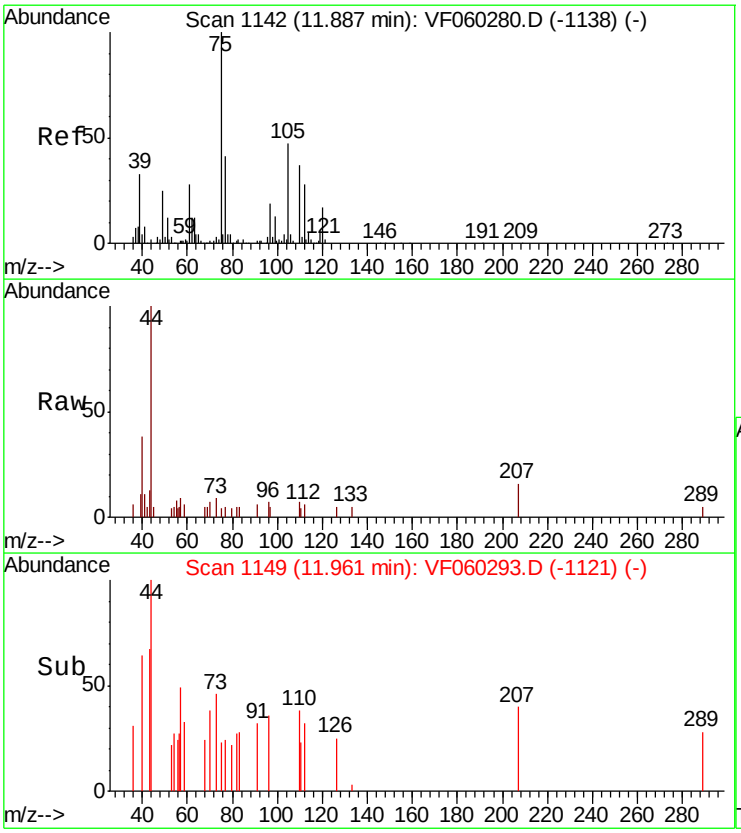
#75
1,1,2,2-Tetrachloroethane
Concen: 167.96 ug/l
RT: 11.79 min Scan# 1132
Delta R.T. 0.01 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion: 83 Resp: 163

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.2	12.4#
85	0.0	30.1	90.5#

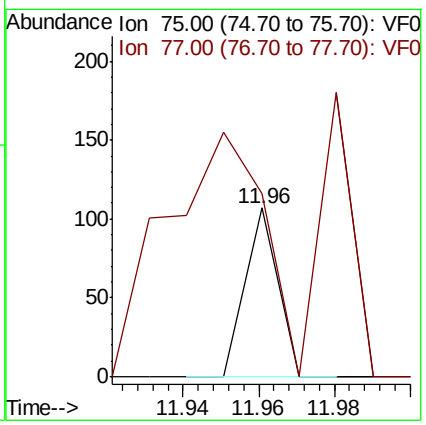


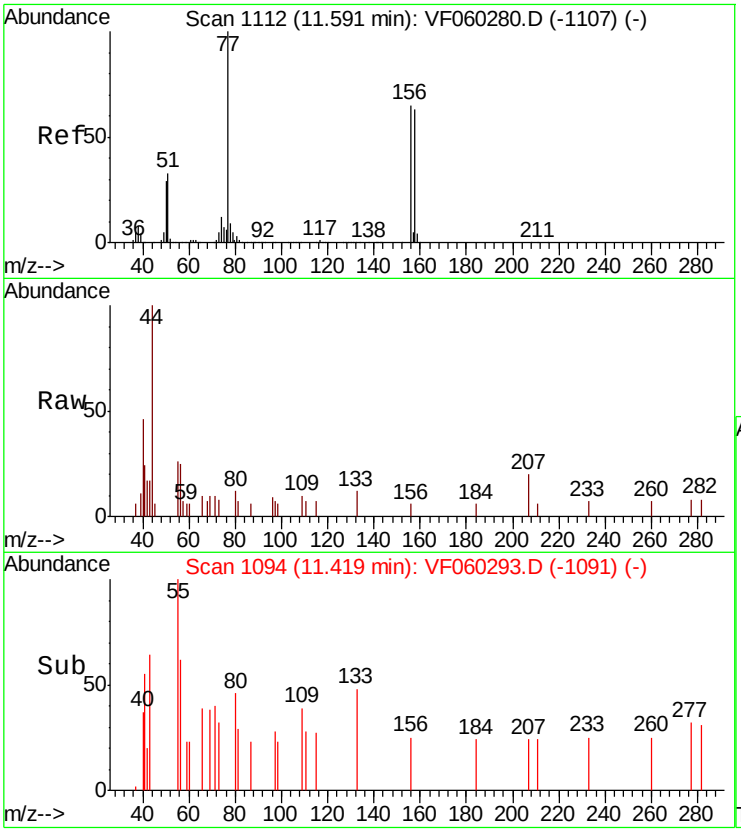


#76
1,2,3-Trichloropropane
Concen: 90.66 ug/l
RT: 11.96 min Scan# 1149
Delta R.T. 0.07 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 75 Resp: 63

Ion	Ratio	Lower	Upper
75	100		
77	108.4	20.5	61.5#



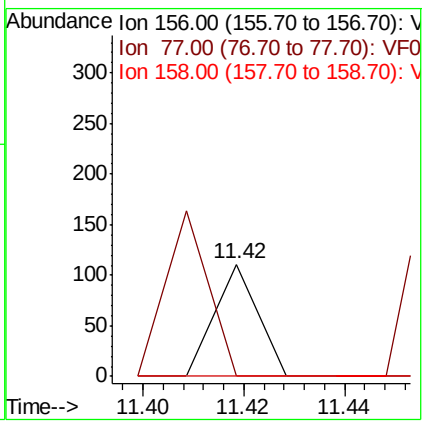


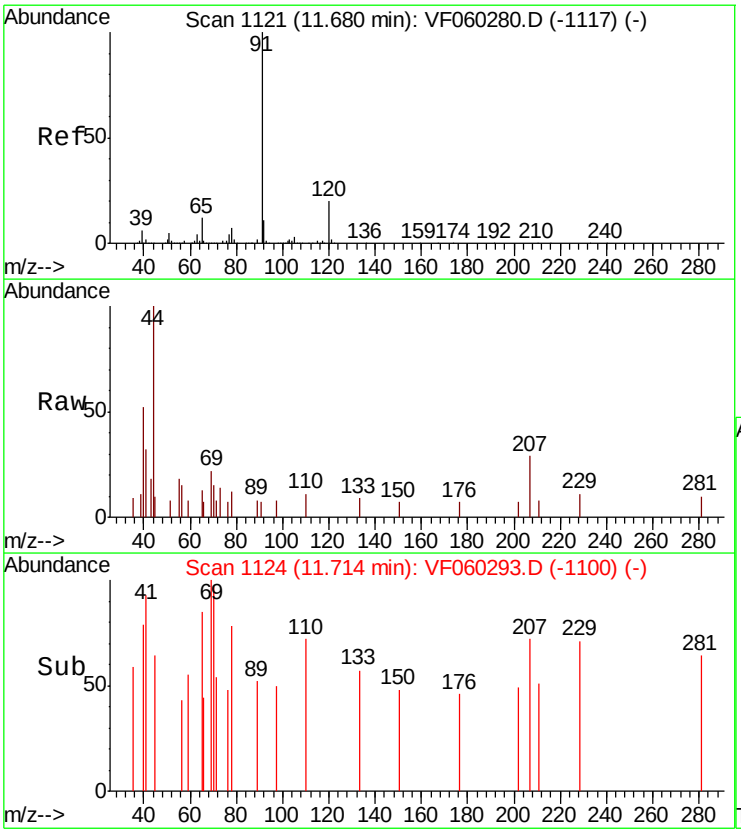
#77
Bromobenzene
Concen: 55.92 ug/l
RT: 11.42 min Scan# 1094
Delta R.T. -0.17 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion:156 Resp: 66

Ion	Ratio	Lower	Upper
156	100		
77	0.0	77.3	232.1#
158	0.0	48.4	145.2#

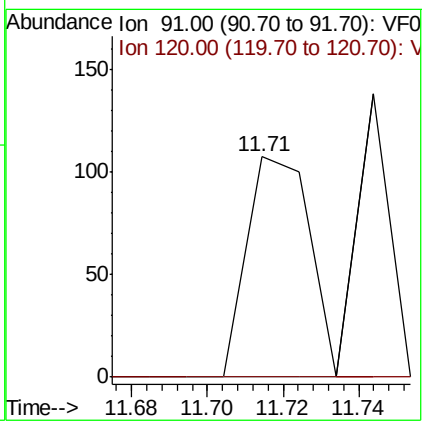


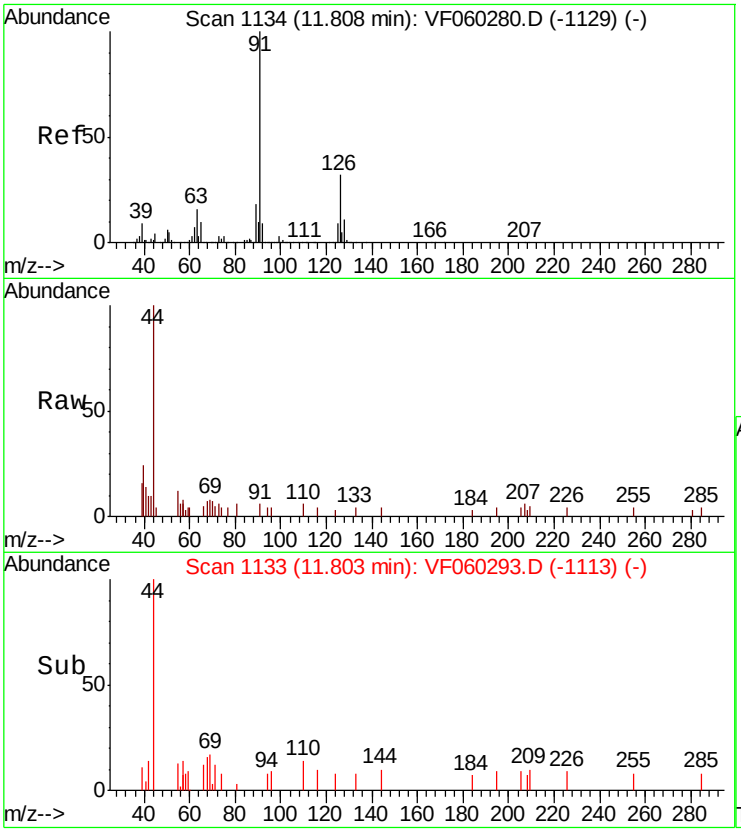


#78
n-propylbenzene
Concen: 17.12 ug/l
RT: 11.71 min Scan# 1124
Delta R.T. 0.04 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 91 Resp: 122

Ion	Ratio	Lower	Upper
91	100		
120	0.0	10.0	29.8#



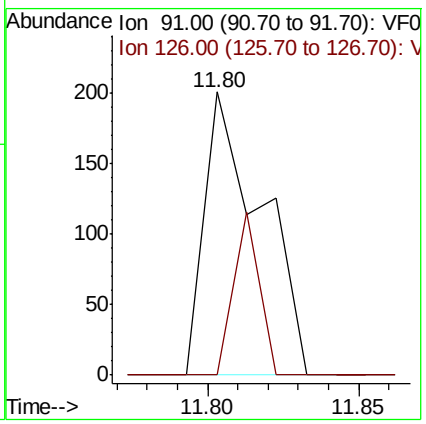


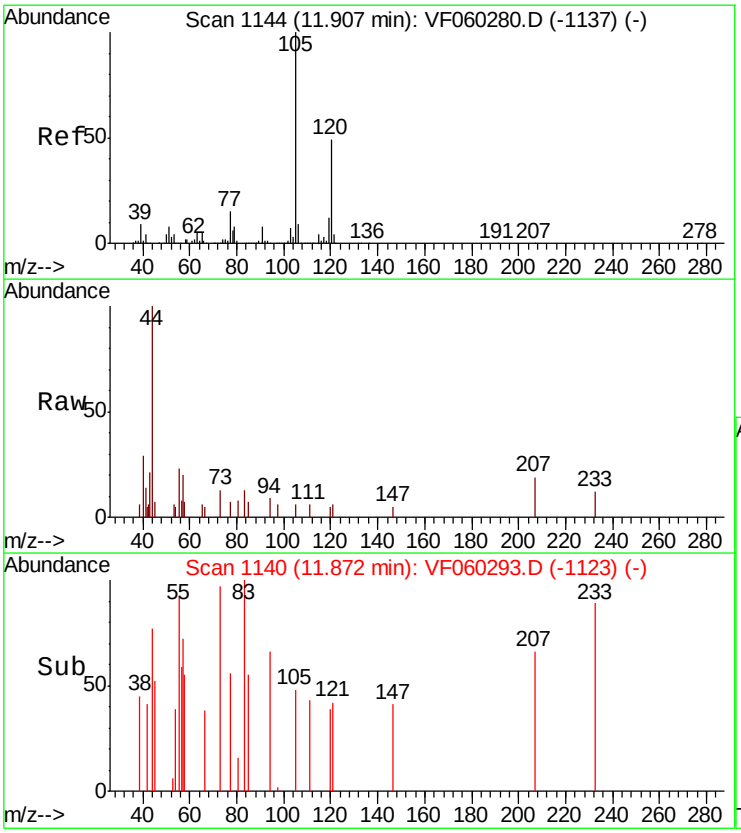
#79
2-Chlorotoluene
Concen: 70.66 ug/l
RT: 11.80 min Scan# 1133
Delta R.T. -0.01 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 91 Resp: 261

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.1	48.3#

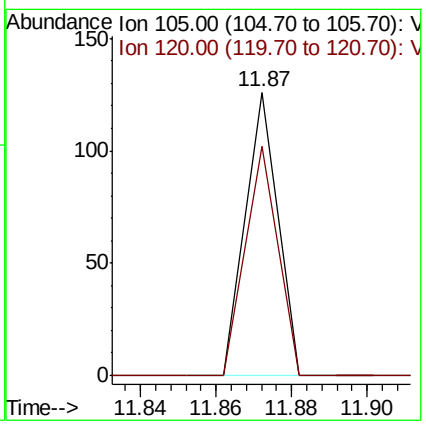


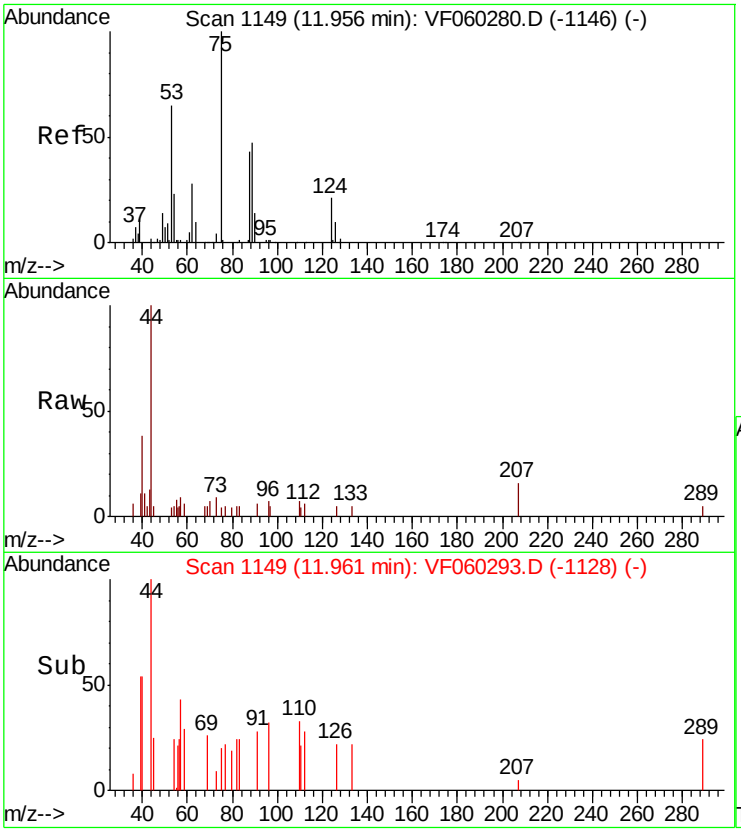


#80
1,3,5-Trimethylbenzene
Concen: 17.01 ug/l
RT: 11.87 min Scan# 1140
Delta R.T. -0.03 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion:105 Resp: 75

Ion	Ratio	Lower	Upper
105	100		
120	81.0	24.4	73.2#



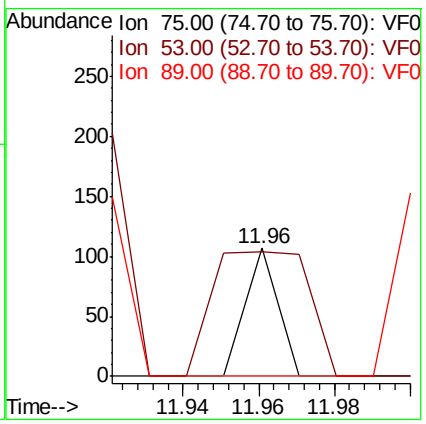


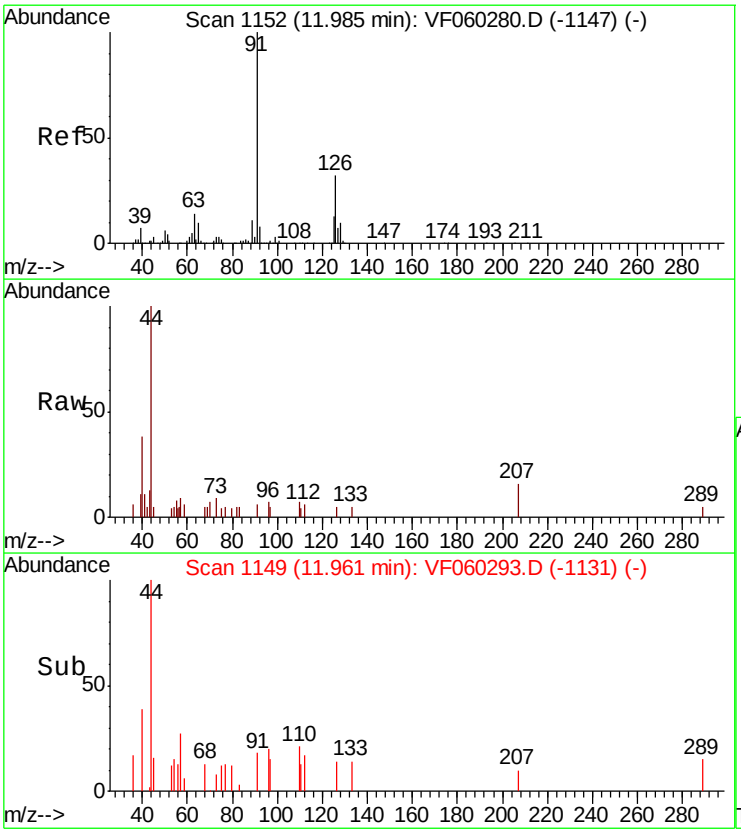
#81
trans-1,4-Dichloro-2-butene
Concen: 171.56 ug/l
RT: 11.96 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion: 75 Resp: 63

Ion	Ratio	Lower	Upper
75	100		
53	97.2	56.5	84.7#
89	0.0	40.6	60.8#

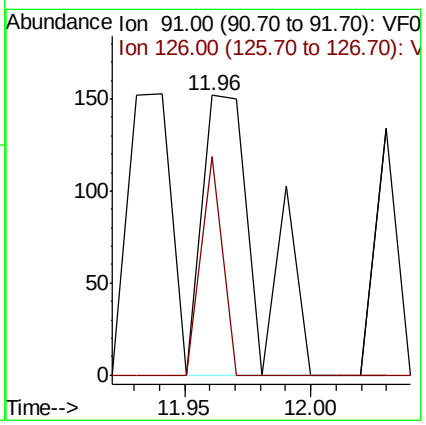


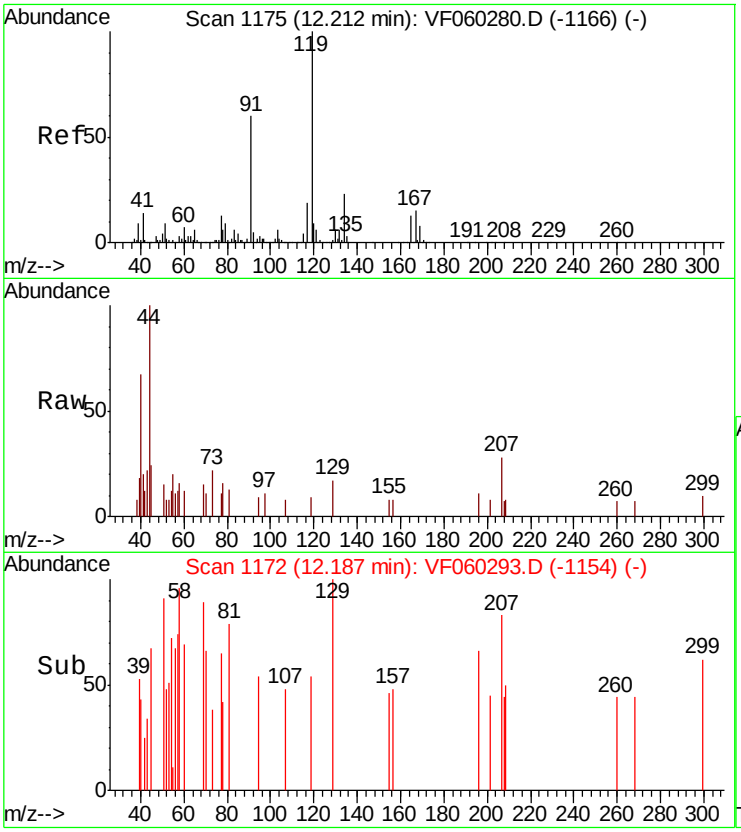


#82
4-Chlorotoluene
Concen: 64.64 ug/l
RT: 11.96 min Scan# 1149
Delta R.T. -0.02 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion: 91 Resp: 240

Ion	Ratio	Lower	Upper
91	100		
126	78.3	16.1	48.2#



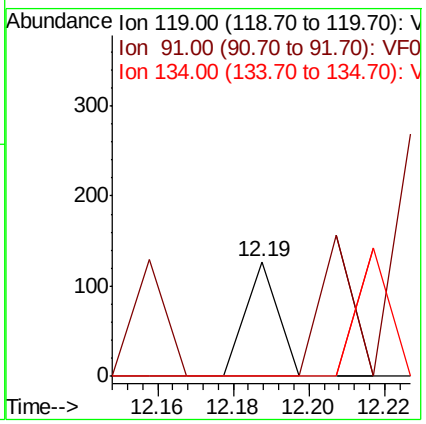


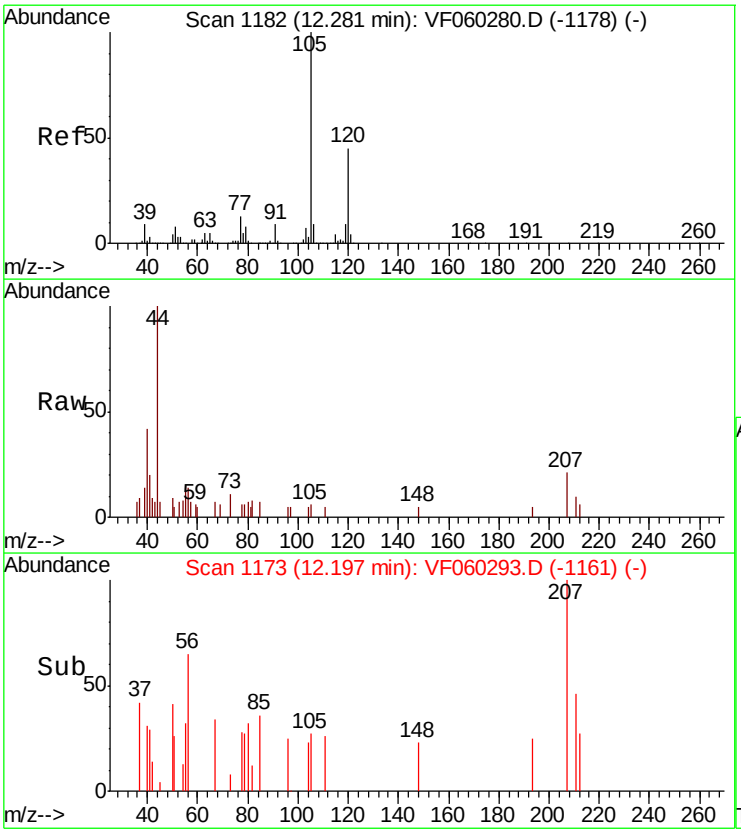
#83
tert-Butylbenzene
Concen: 16.78 ug/l
RT: 12.19 min Scan# 1172
Delta R.T. -0.02 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion:119 Resp: 75

Ion	Ratio	Lower	Upper
119	100		
91	0.0	30.3	91.0#
134	0.0	11.6	34.8#

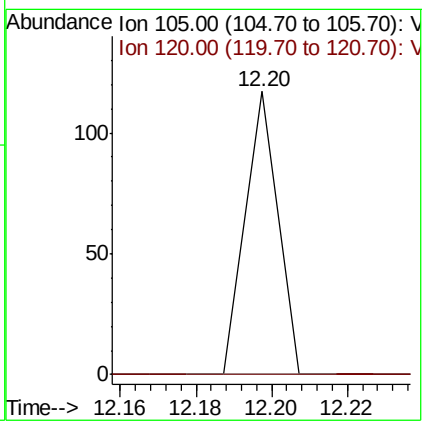


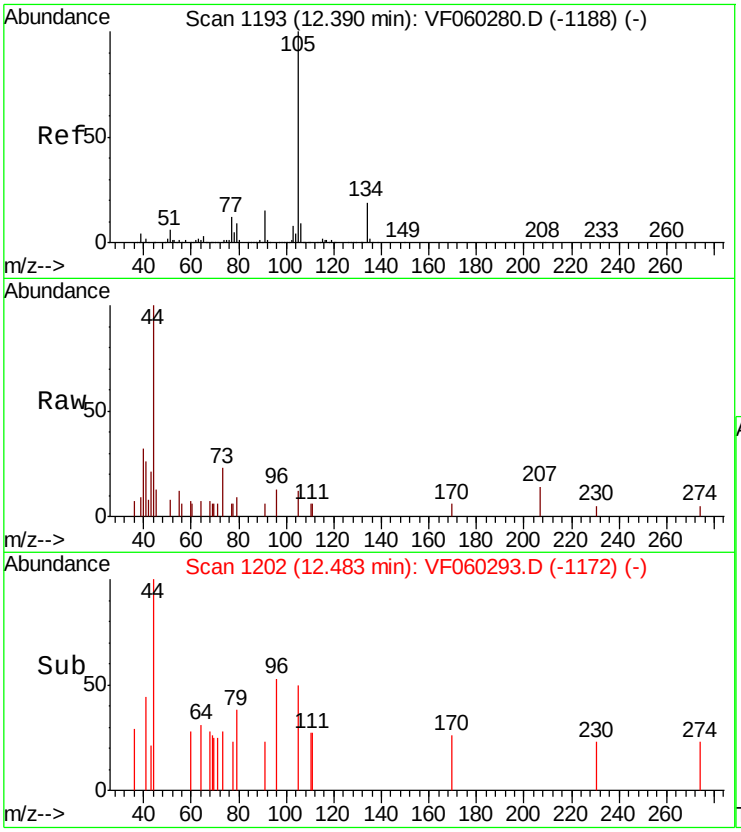


#84
1,2,4-Trimethylbenzene
Concen: 15.42 ug/l
RT: 12.20 min Scan# 1173
Delta R.T. -0.08 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion:105 Resp: 69

Ion	Ratio	Lower	Upper
105	100		
120	0.0	22.4	67.0#



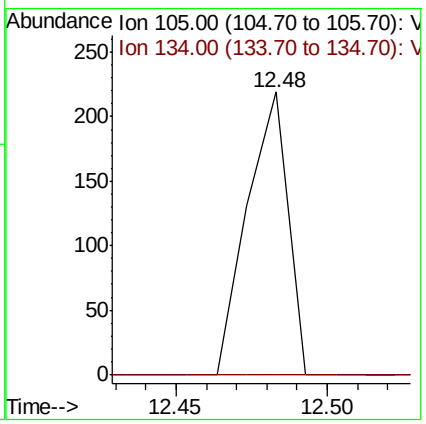


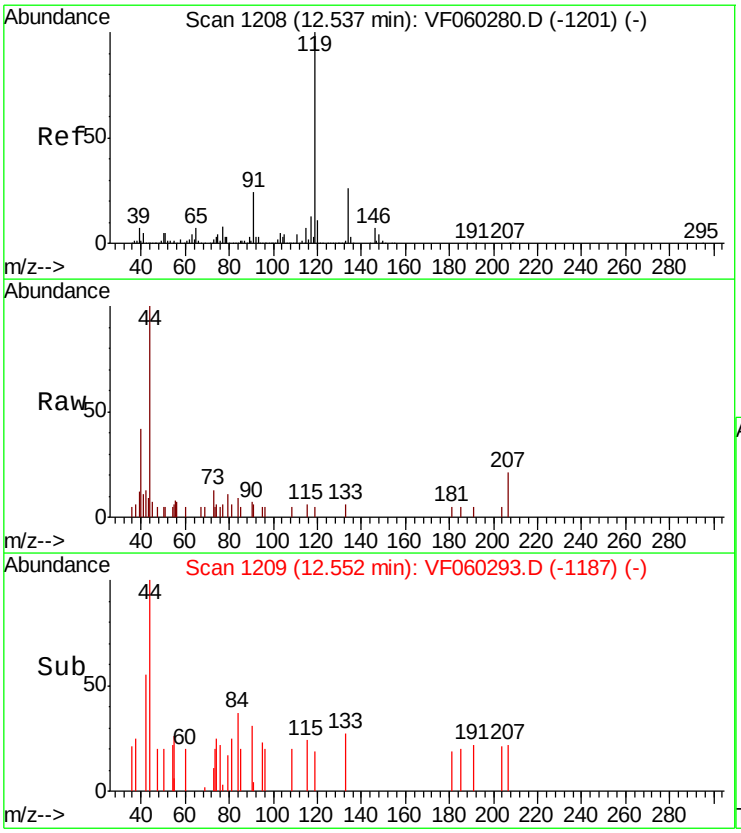
#85
sec-Butylbenzene
Concen: 37.73 ug/l
RT: 12.48 min Scan# 1202
Delta R.T. 0.09 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion:105 Resp: 207

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.6	28.6#

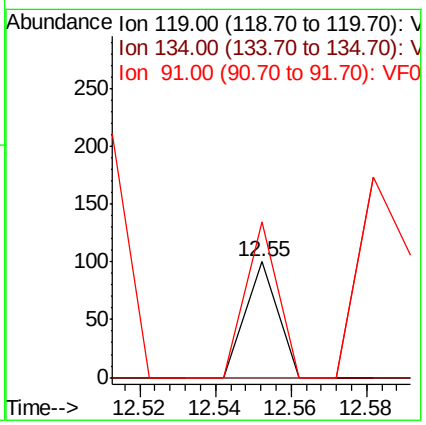


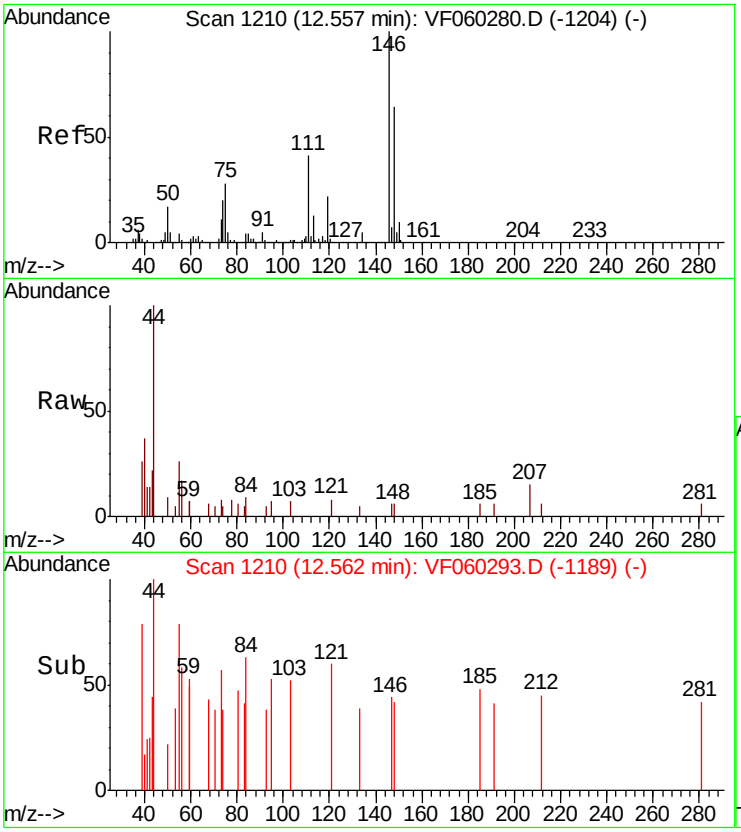


#86
p-Isopropyltoluene
Concen: 7.45 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. 0.02 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion:119 Resp: 59

Ion	Ratio	Lower	Upper
119	100		
134	0.0	12.9	38.7#
91	135.0	11.9	35.7#



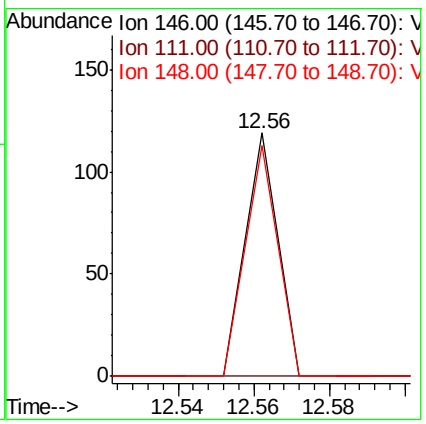


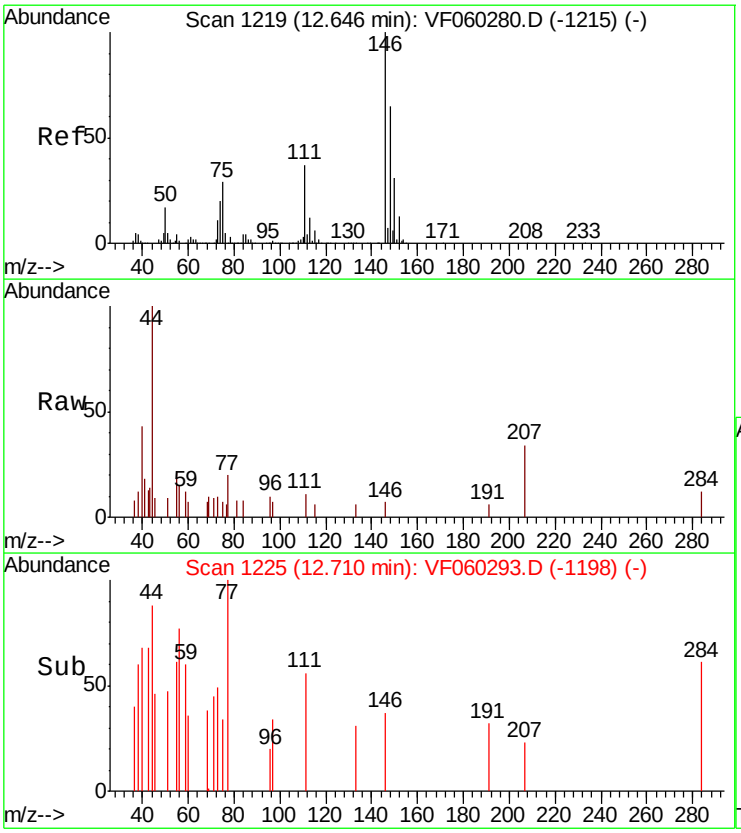
#87
1,3-Dichlorobenzene
Concen: 31.74 ug/l
RT: 12.56 min Scan# 1210
Delta R.T. 0.00 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion:146 Resp: 70

Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.5	61.6#
148	95.0	32.2	96.6

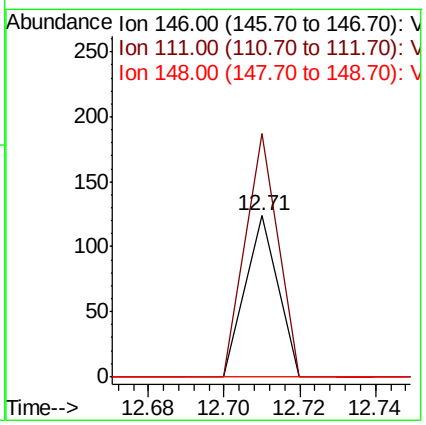


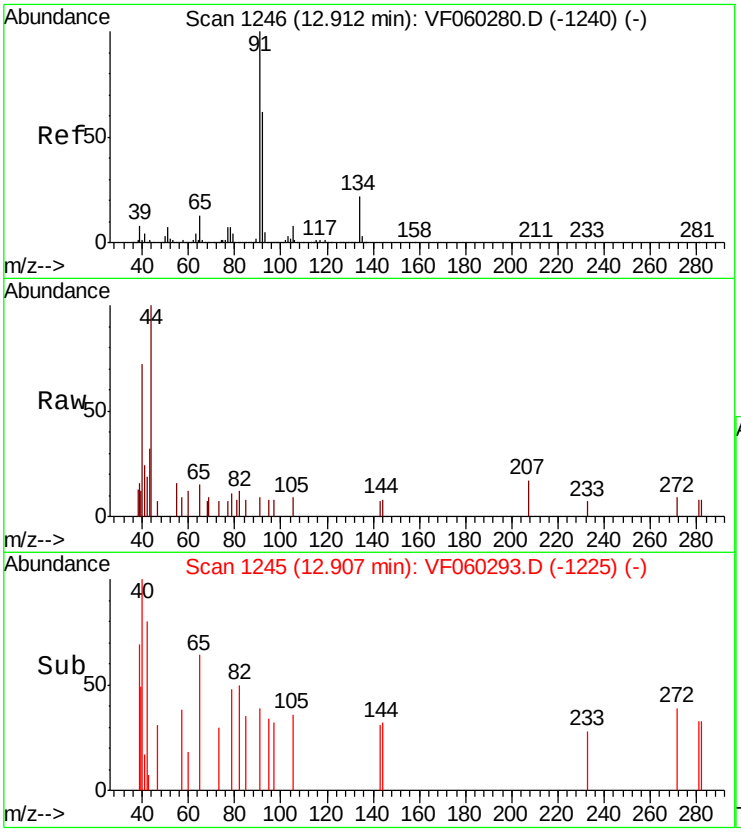


#88
1,4-Dichlorobenzene
Concen: 33.49 ug/l
RT: 12.71 min Scan# 1225
Delta R.T. 0.06 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion:146 Resp: 73

Ion	Ratio	Lower	Upper
146	100		
111	150.8	18.7	56.1#
148	0.0	32.4	97.0#



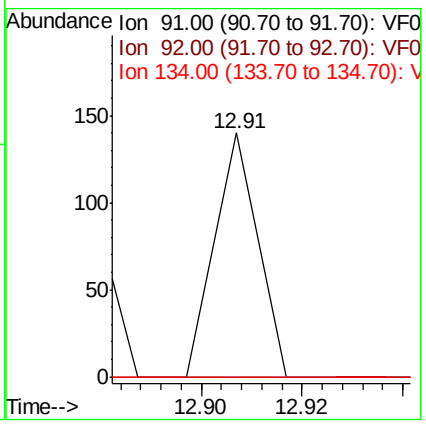


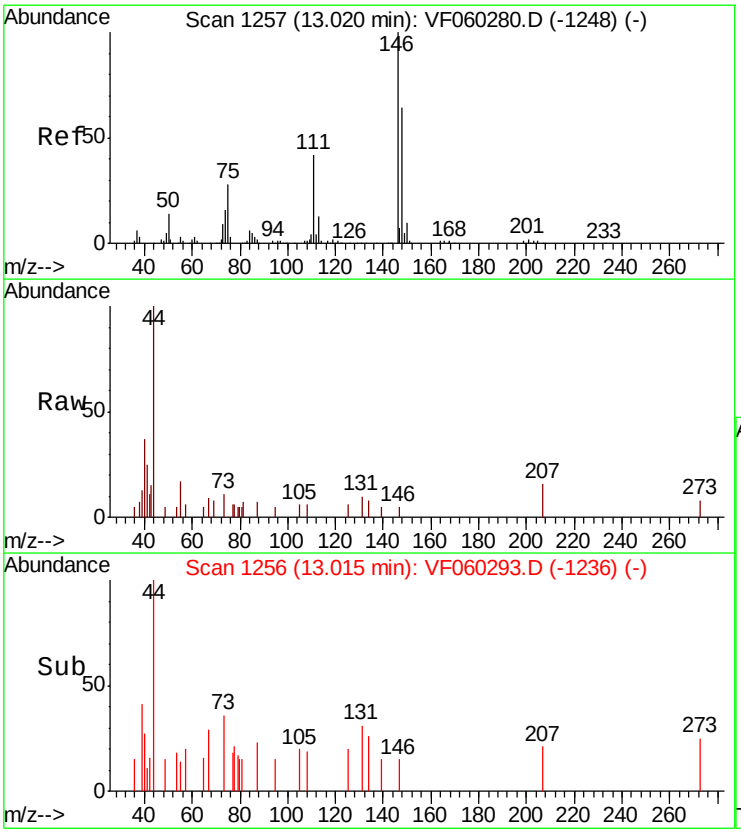
#89
n-Butylbenzene
Concen: 13.84 ug/l
RT: 12.91 min Scan# 1245
Delta R.T. -0.01 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument : MSVOA_F
ClientSampleId : SA-01-091918RE

Tgt Ion: 91 Resp: 83

Ion	Ratio	Lower	Upper
91	100		
92	0.0	31.1	93.5#
134	0.0	11.0	33.0#

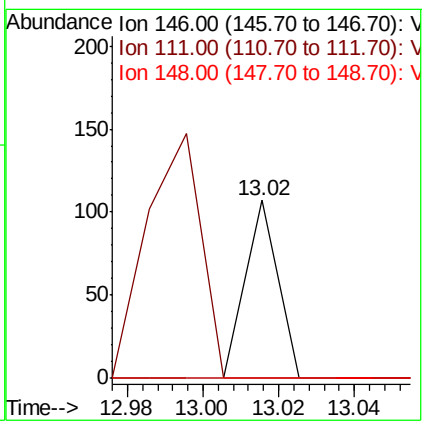


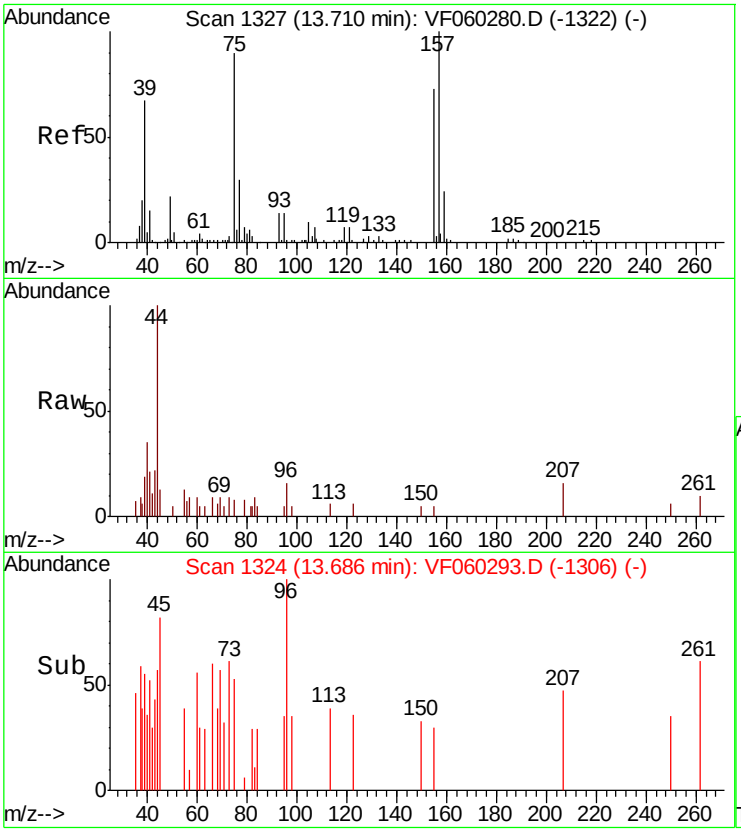


#91
1,2-Dichlorobenzene
Concen: 29.95 ug/l
RT: 13.02 min Scan# 1256
Delta R.T. -0.01 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion:146 Resp: 63

Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.9	62.8#
148	0.0	31.9	95.9#



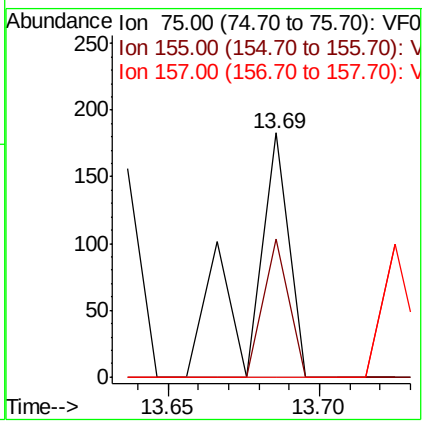


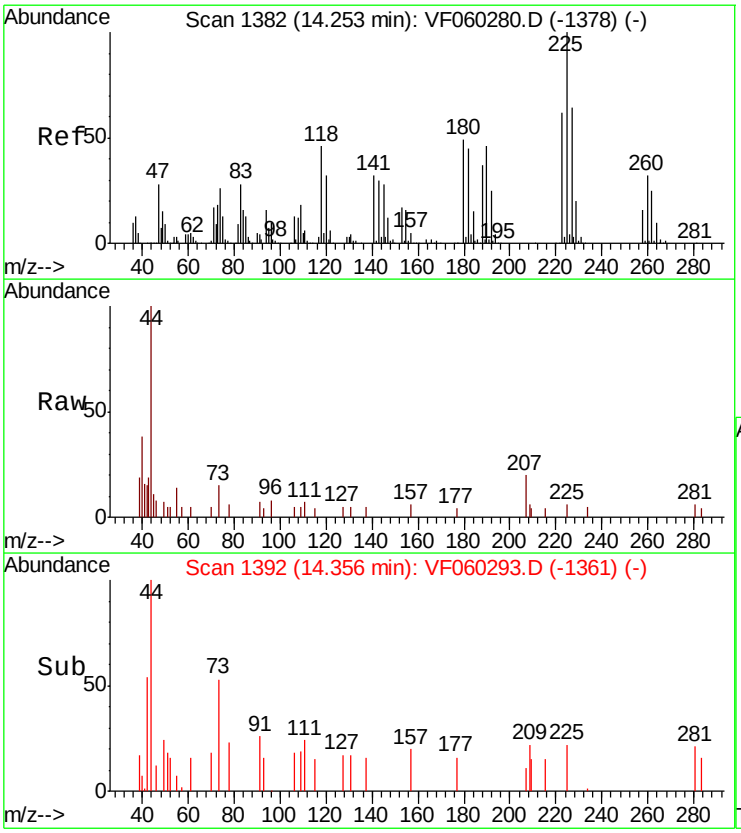
#92
1,2-Dibromo-3-Chloropropane
Concen: 927.49 ug/l
RT: 13.69 min Scan# 1324
Delta R.T. -0.02 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion: 75 Resp: 169

Ion	Ratio	Lower	Upper
75	100		
155	56.3	41.9	125.7
157	0.0	57.4	172.0#

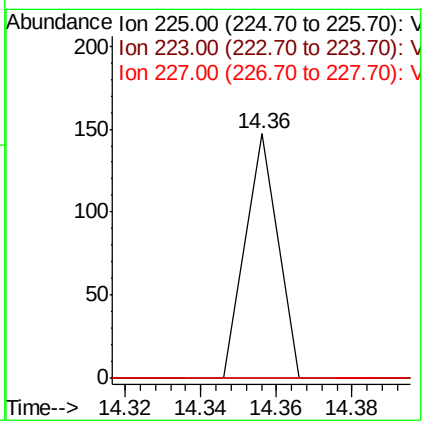


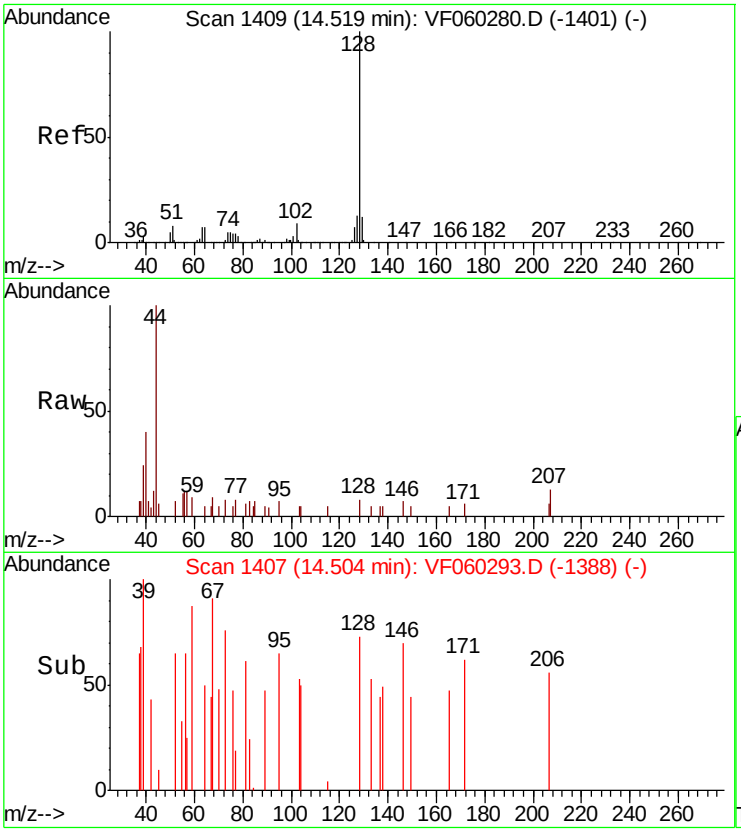


#94
Hexachlorobutadiene
Concen: 84.17 ug/l
RT: 14.36 min Scan# 1392
Delta R.T. 0.10 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion:225 Resp: 87

Ion	Ratio	Lower	Upper
225	100		
223	0.0	31.2	93.6#
227	0.0	32.2	96.6#



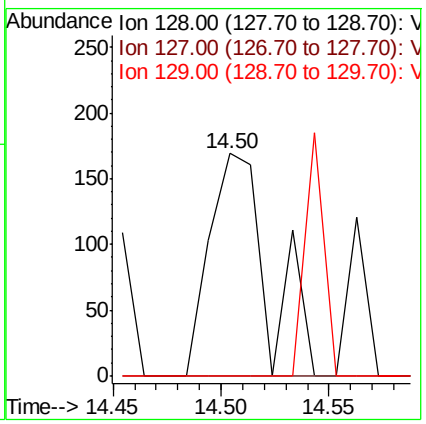


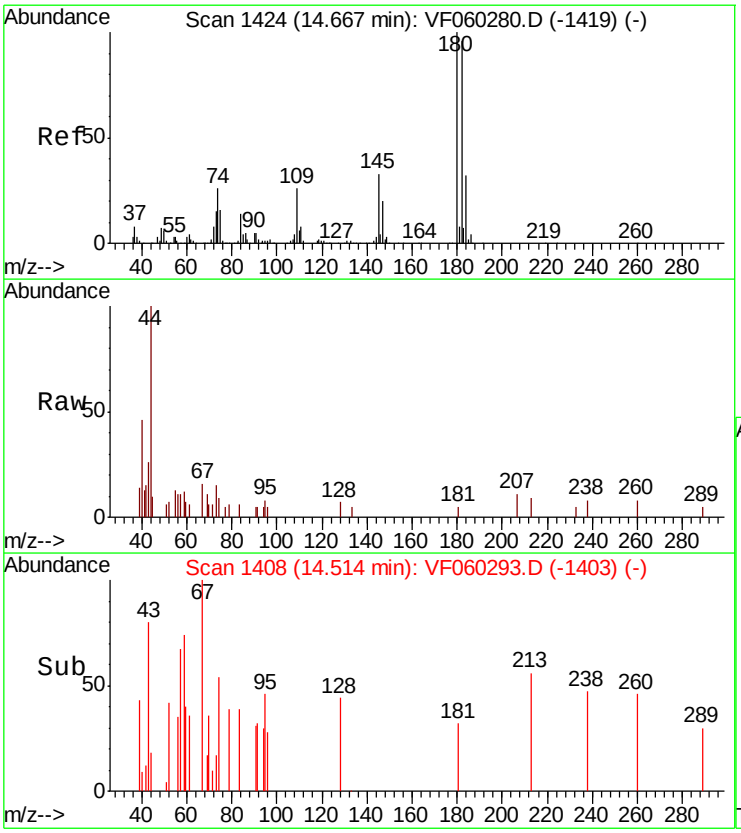
#95
Naphthalene
Concen: 120.11 ug/l
RT: 14.50 min Scan# 1407
Delta R.T. -0.01 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Instrument :
MSVOA_F
ClientSampleId :
SA-01-091918RE

Tgt Ion:128 Resp: 322

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.1	15.1#
129	0.0	9.8	14.8#





#96
1,2,3-Trichlorobenzene
Concen: 48.84 ug/l
RT: 14.51 min Scan# 1408
Delta R.T. -0.15 min
Lab File: VF060293.D
Acq: 19 Sep 2018 21:50

Tgt Ion:180 Resp: 69

Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.8	143.4#
145	0.0	16.4	49.1#