Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF090618\
Data File : VF060198.D
Acq On : 6 Sep 2018 12:15
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Sep 07 01:58:51 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 07 01:56:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.04	168	165693	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.76	114	237770	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.91	117	235632	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	143609	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.01	65	28809	10.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 20.02%			
35) Dibromofluoromethane	4.28	113	23190	9.99	ug/l	-0.02
Spiked Amount 50.000			Recovery = 19.98%			
50) Toluene-d8	7.70	98	59035	10.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 20.44%			
62) 4-Bromofluorobenzene	11.51	95	30022	9.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 18.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.96	85	31097	10.247	ug/l	100
3) Chloromethane	1.08	50	16356	9.810	ug/l	95
4) Vinyl Chloride	1.13	62	13084	10.325	ug/l	94
5) Bromomethane	1.32	94	10886	9.537	ug/l	96
6) Chloroethane	1.40	64	7625	9.235	ug/l	90
7) Trichlorofluoromethane	1.49	101	41327	11.589	ug/l	86
8) Diethyl Ether	1.70	74	5191	9.769	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	1.87	101	18054	10.300	ug/l	93
10) Methyl Iodide	1.92	142	15947	10.393	ug/l	91
11) Tert butyl alcohol	2.69	59	4356	34.088	ug/l #	71
12) 1,1-Dichloroethene	1.84	96	12194	10.322	ug/l	81
13) Acrolein	2.20	56	209	3.084	ug/l	91
14) Allyl chloride	2.19	41	17388	9.810	ug/l	98
15) Acrylonitrile	3.08	53	10031	46.076	ug/l	86
16) Acetone	2.34	43	25935	41.405	ug/l	99
17) Carbon Disulfide	1.85	76	34384	9.954	ug/l	100
18) Methyl Acetate	2.45	43	8813	8.698	ug/l	99
19) Methyl tert-butyl Ether	2.54	73	38019	9.747	ug/l	97
20) Methylene Chloride	2.28	84	26145	13.845	ug/l #	83
21) trans-1,2-Dichloroethene	2.41	96	11749	9.766	ug/l	91
22) Diisopropyl ether	2.92	45	44734	10.046	ug/l #	97
23) Vinyl Acetate	3.33	43	53281	34.197	ug/l	98
24) 1,1-Dichloroethane	3.00	63	29042	10.032	ug/l	97
25) 2-Butanone	4.51	43	39218	49.175	ug/l	94
26) 2,2-Dichloropropane	3.76	77	27672	7.895	ug/l	97
27) cis-1,2-Dichloroethene	3.63	96	15328	9.827	ug/l	88
28) Bromochloromethane	3.89	49	11150	11.425	ug/l	96
29) Tetrahydrofuran	4.25	42	10570	39.810	ug/l	90
30) Chloroform	4.03	83	41667	9.747	ug/l	100
31) Cyclohexane	3.85	56	20925	10.701	ug/l	90
32) 1,1,1-Trichloroethane	4.27	97	44041	10.381	ug/l	90
36) 1,1-Dichloropropene	4.46	75	27682	10.031	ug/l	99
37) Ethyl Acetate	4.29	43	13095	8.623	ug/l #	66
38) Carbon Tetrachloride	4.16	117	36388	9.430	ug/l	97

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Acq On : 6 Sep 2018 12:15
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Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Sep 07 01:58:51 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 07 01:56:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.62	83	22359	9.590 ug/l		99
40) Benzene	4.80	78	48317	9.843 ug/l		96
41) Methacrylonitrile	4.92	41	6950	9.646 ug/l	#	88
42) 1,2-Dichloroethane	5.11	62	34715	9.631 ug/l		99
43) Isopropyl Acetate	7.10	43	13763	8.457 ug/l	#	92
44) Trichloroethene	5.66	130	20977	10.369 ug/l		80
45) 1,2-Dichloropropane	6.40	63	14594	10.395 ug/l	#	87
46) Dibromomethane	6.24	93	11302	9.009 ug/l	#	83
47) Bromodichloromethane	6.55	83	31000	9.148 ug/l	#	85
48) Methyl methacrylate	6.86	41	11257	8.737 ug/l		89
49) 1,4-Dioxane	6.85	88	95	3.266 ug/l	#	38
51) 4-Methyl-2-Pentanone	8.40	43	61344	42.426 ug/l		96
52) Toluene	7.77	92	39243	10.308 ug/l		91
53) t-1,3-Dichloropropene	8.42	75	22530	7.968 ug/l		90
54) cis-1,3-Dichloropropene	7.45	75	24686	8.508 ug/l		98
55) 1,1,2-Trichloroethane	8.63	97	12702	8.875 ug/l		93
56) Ethyl methacrylate	8.76	69	13627	8.456 ug/l		88
57) 1,3-Dichloropropane	8.99	76	25223	10.010 ug/l		94
58) 2-Chloroethyl Vinyl ether	7.77	63	8471	49.314 ug/l		100
59) 2-Hexanone	9.62	43	40821	37.488 ug/l		95
60) Dibromochloromethane	8.85	129	21707	9.203 ug/l		82
61) 1,2-Dibromoethane	9.13	107	16181	9.477 ug/l		87
64) Tetrachloroethene	8.29	164	31311	11.424 ug/l		91
65) Chlorobenzene	9.93	112	49911	10.278 ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.07	131	22144	10.334 ug/l		96
67) Ethyl Benzene	10.03	91	92591	10.281 ug/l		98
68) m/p-Xylenes	10.26	106	62625	20.751 ug/l		99
69) o-Xylene	10.83	106	34878	10.769 ug/l		93
70) Styrene	10.89	104	52398	10.696 ug/l		97
71) Bromoform	10.88	173	10966	8.762 ug/l	#	99
73) Isopropylbenzene	11.22	105	107491	10.854 ug/l		93
74) N-amyl acetate	11.46	43	11914	7.228 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.78	83	14557	9.787 ug/l		95
76) 1,2,3-Trichloropropane	11.88	75	16171	10.279 ug/l		75
77) Bromobenzene	11.58	156	28951	11.205 ug/l		88
78) n-propylbenzene	11.68	91	126198	10.677 ug/l		97
79) 2-Chlorotoluene	11.81	91	76022	10.633 ug/l		94
80) 1,3,5-Trimethylbenzene	11.91	105	93630	10.737 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.98	75	6227	12.266 ug/l	#	1
82) 4-Chlorotoluene	11.98	91	86834	10.955 ug/l		99
83) tert-Butylbenzene	12.21	119	84290	10.668 ug/l		99
84) 1,2,4-Trimethylbenzene	12.28	105	93537	10.524 ug/l		96
85) sec-Butylbenzene	12.38	105	117713	10.849 ug/l		98
86) p-Isopropyltoluene	12.53	119	103332	10.645 ug/l		97
87) 1,3-Dichlorobenzene	12.55	146	48686	10.345 ug/l		94
88) 1,4-Dichlorobenzene	12.64	146	48304	10.400 ug/l		93
89) n-Butylbenzene	12.92	91	93944	10.038 ug/l		95
90) Hexachloroethane	12.98	117	17869	9.049 ug/l		81
91) 1,2-Dichlorobenzene	13.01	146	48247	10.744 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.70	75	3229	8.513 ug/l	#	61

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Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Sep 07 01:58:51 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 07 01:56:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	32141	9.282	ug/l	97
94) Hexachlorobutadiene	14.26	225	23662	9.551	ug/l	95
95) Naphthalene	14.52	128	33171	6.853	ug/l	99
96) 1,2,3-Trichlorobenzene	14.67	180	28595	8.821	ug/l	93

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF090618\
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Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
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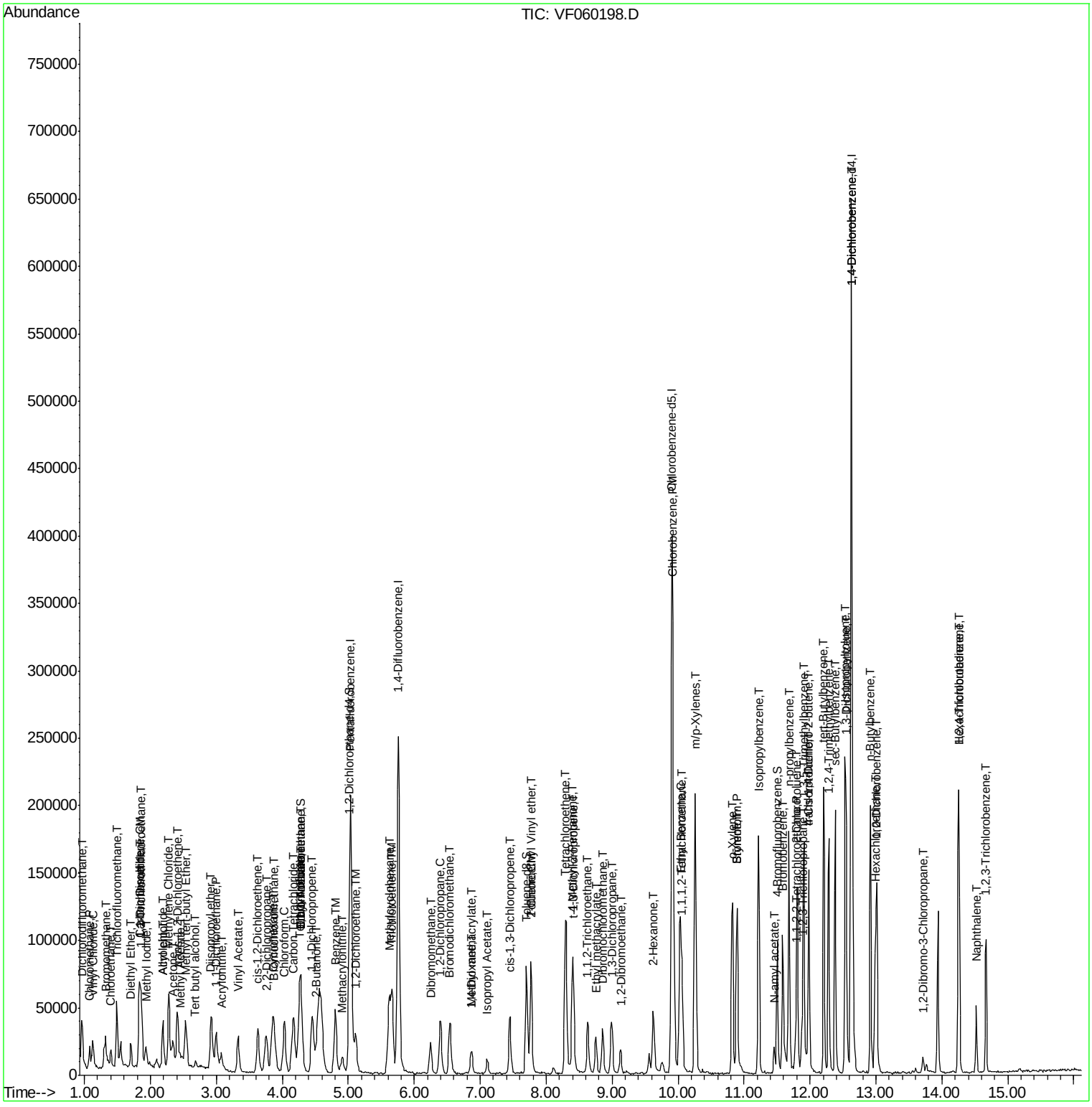
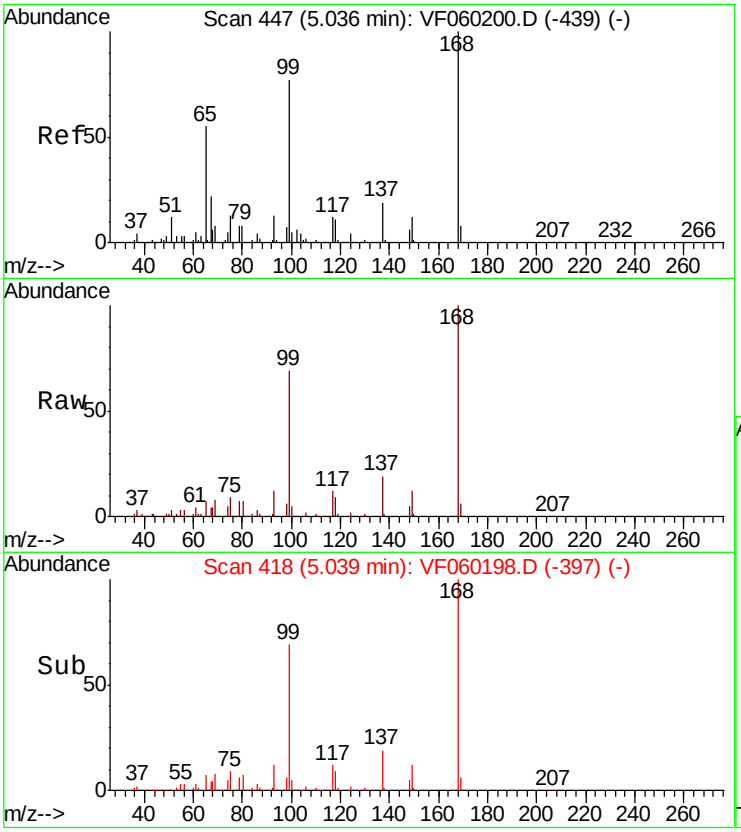
Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Quant Time: Sep 07 01:58:51 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 07 01:56:36 2018
Response via : Initial Calibration



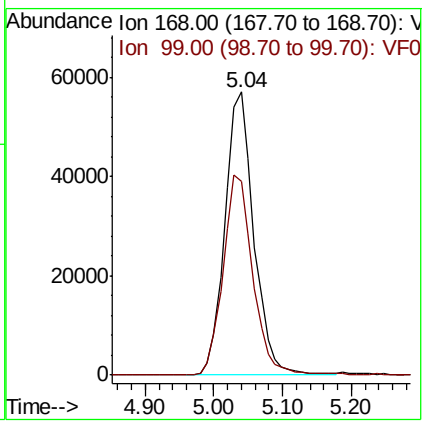


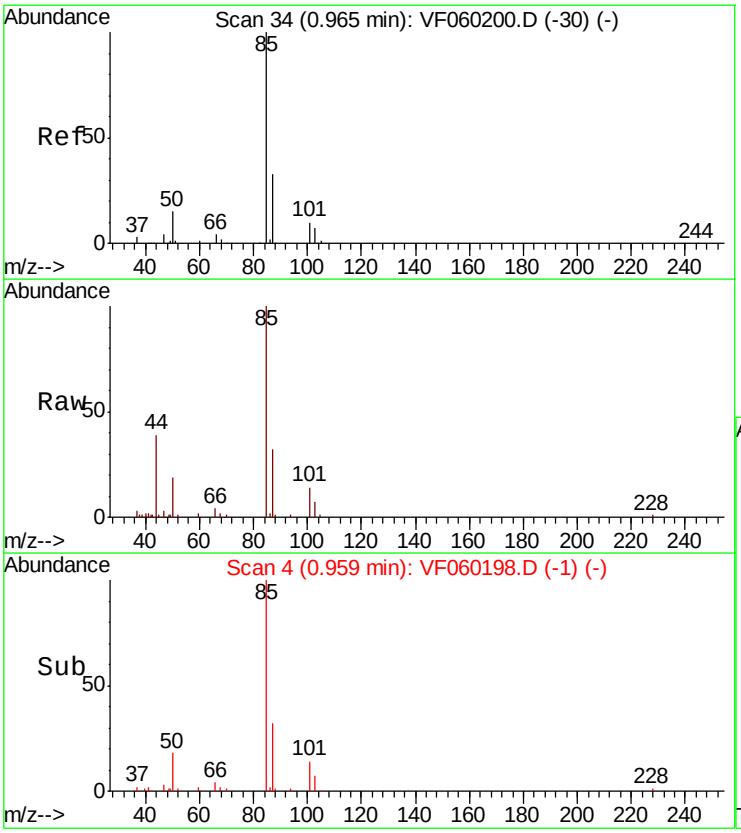
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 418
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 165693

Ion	Ratio	Lower	Upper
168	100		
99	68.6	61.8	92.6

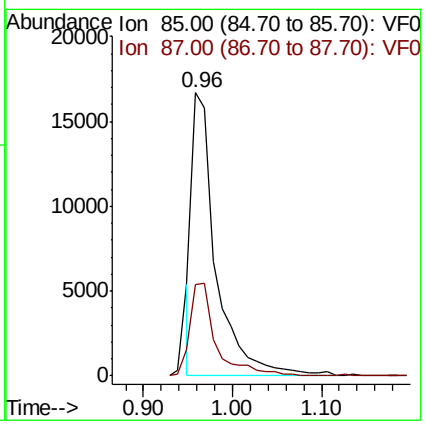


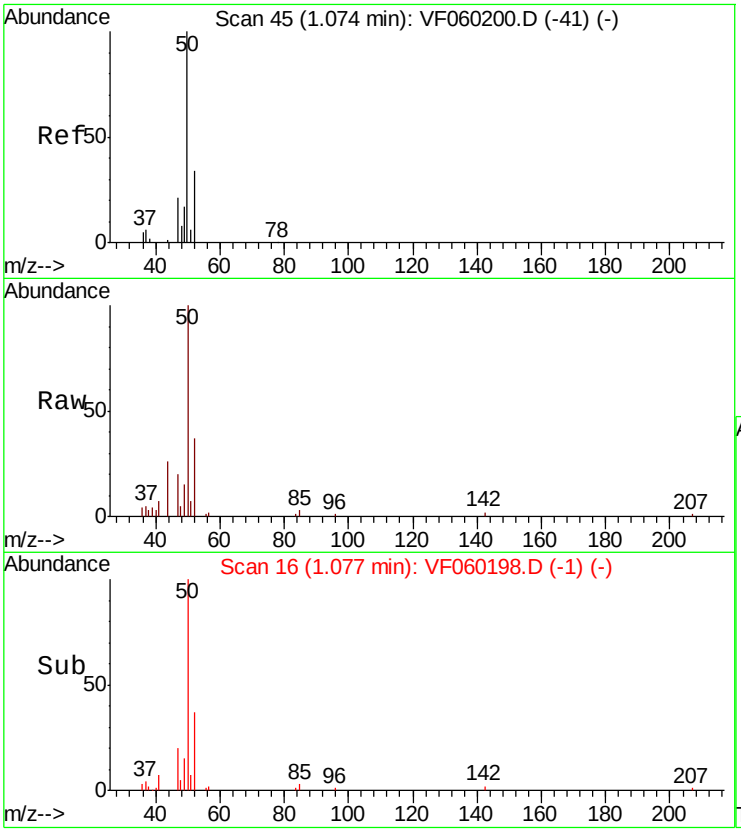


#2
Dichlorodifluoromethane
Concen: 10.247 ug/l
RT: 0.96 min Scan# 4
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 85 Resp: 31097

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.3	48.9



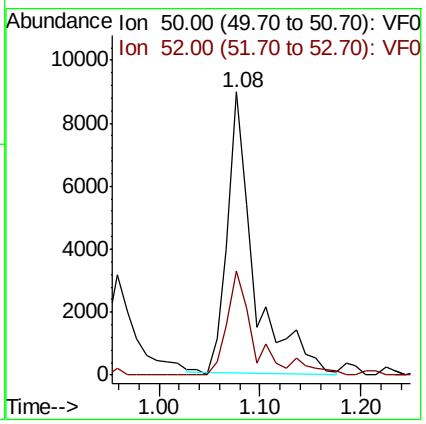


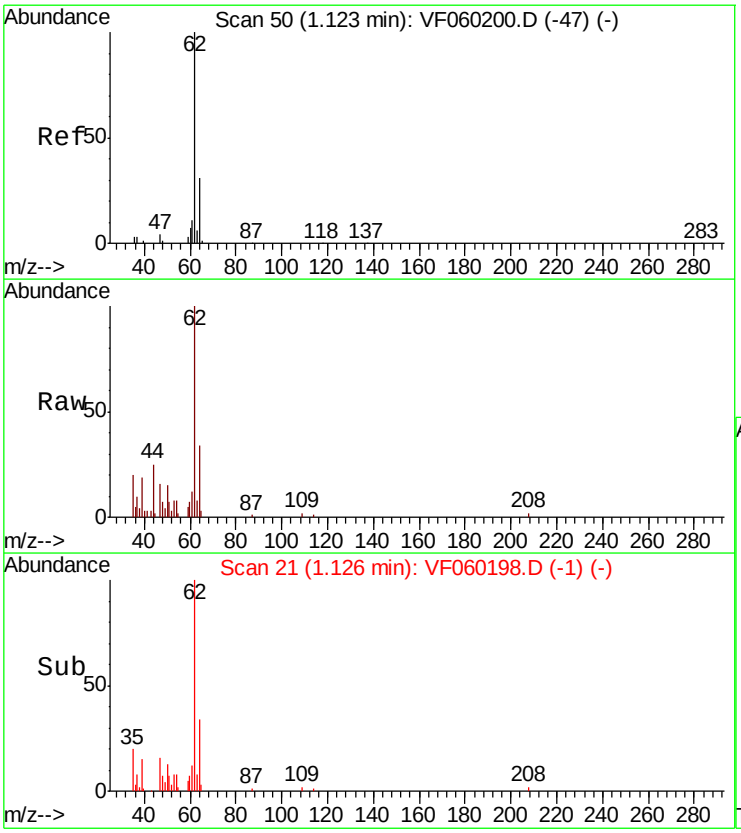
#3
Chloromethane
Concen: 9.810 ug/l
RT: 1.08 min Scan# 16
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 16356

Ion	Ratio	Lower	Upper
50	100		
52	36.7	26.9	40.3

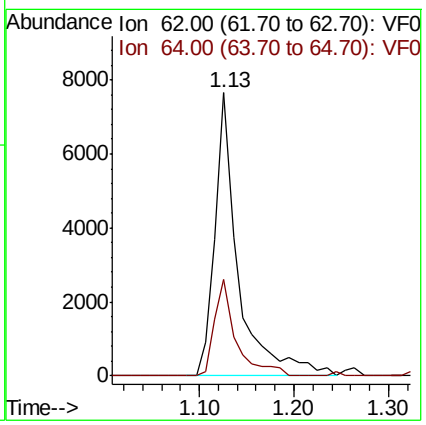


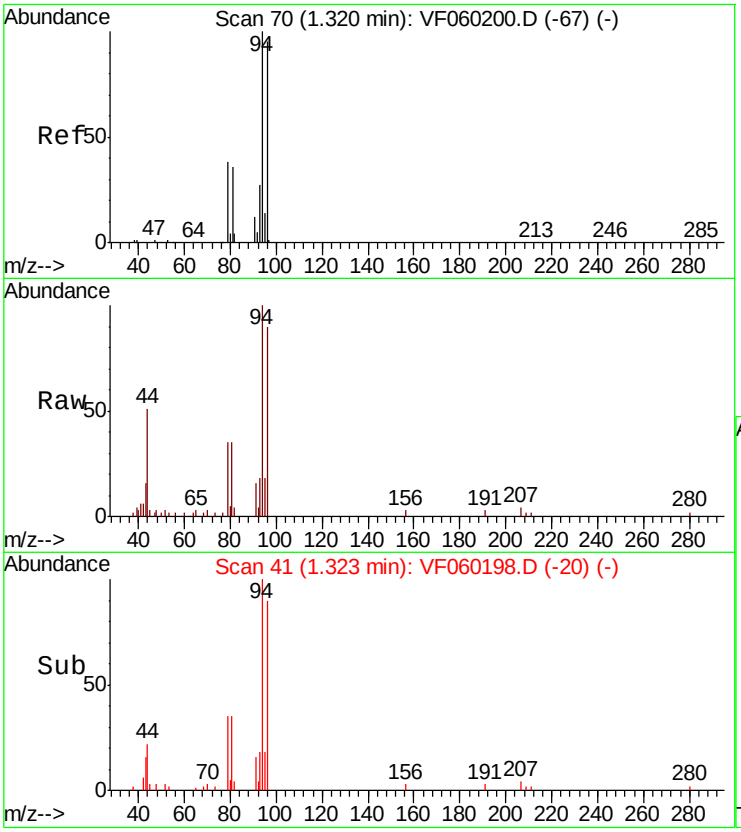


#4
Vinyl Chloride
Concen: 10.325 ug/l
RT: 1.13 min Scan# 21
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 62 Resp: 13084

Ion	Ratio	Lower	Upper
62	100		
64	34.1	24.8	37.2



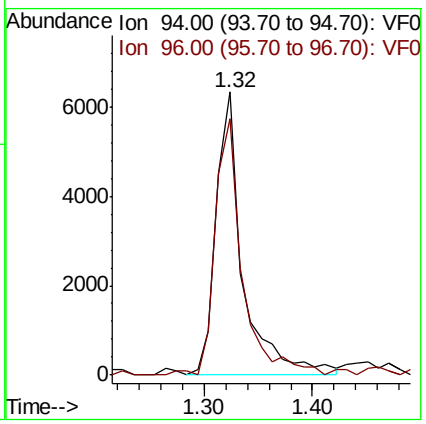


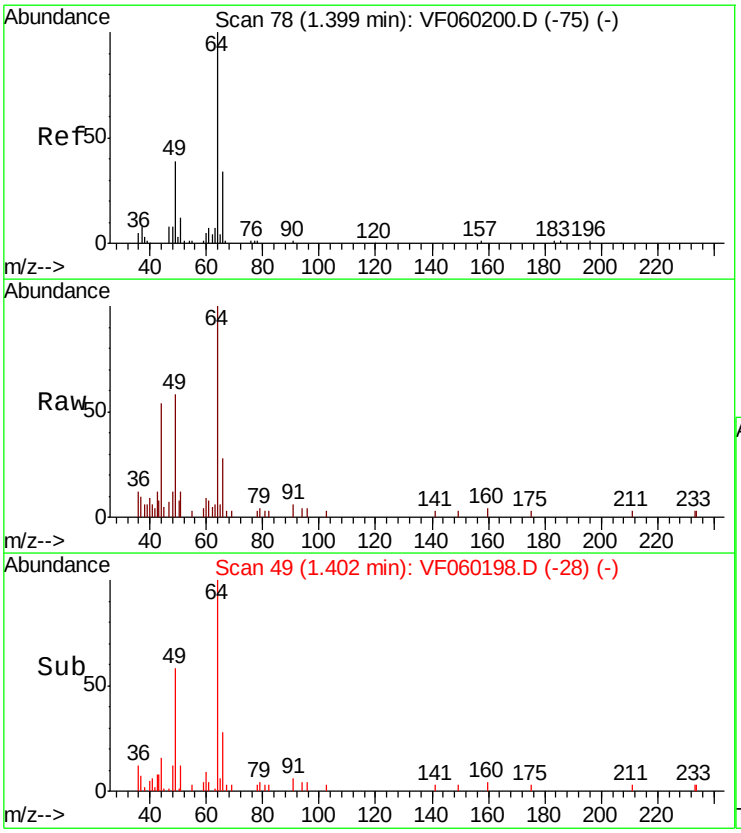
#5
Bromomethane
Concen: 9.537 ug/l
RT: 1.32 min Scan# 41
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 10886

Ion	Ratio	Lower	Upper
94	100		
96	90.5	75.8	113.6

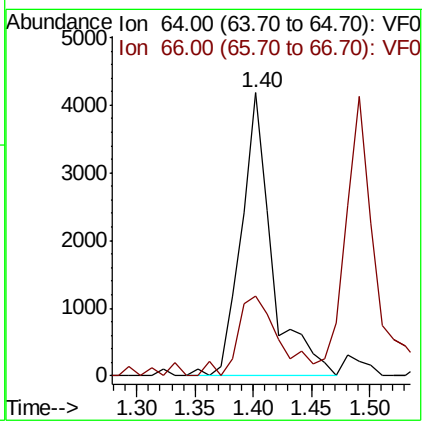


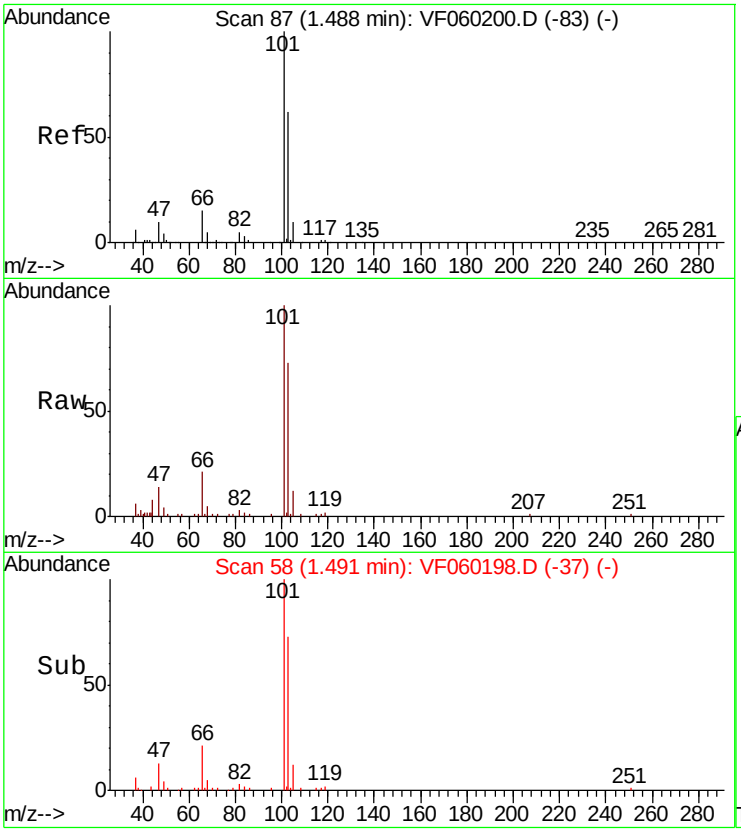


#6
Chloroethane
Concen: 9.235 ug/l
RT: 1.40 min Scan# 49
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 64 Resp: 7625

Ion	Ratio	Lower	Upper
64	100		
66	28.1	27.1	40.7



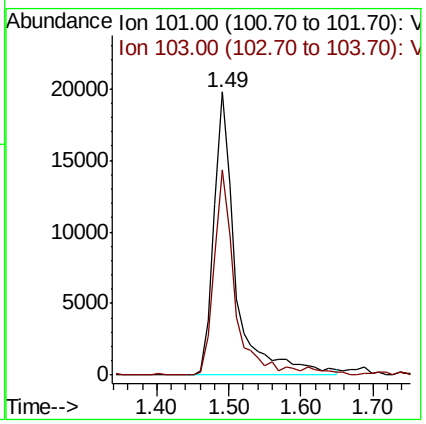


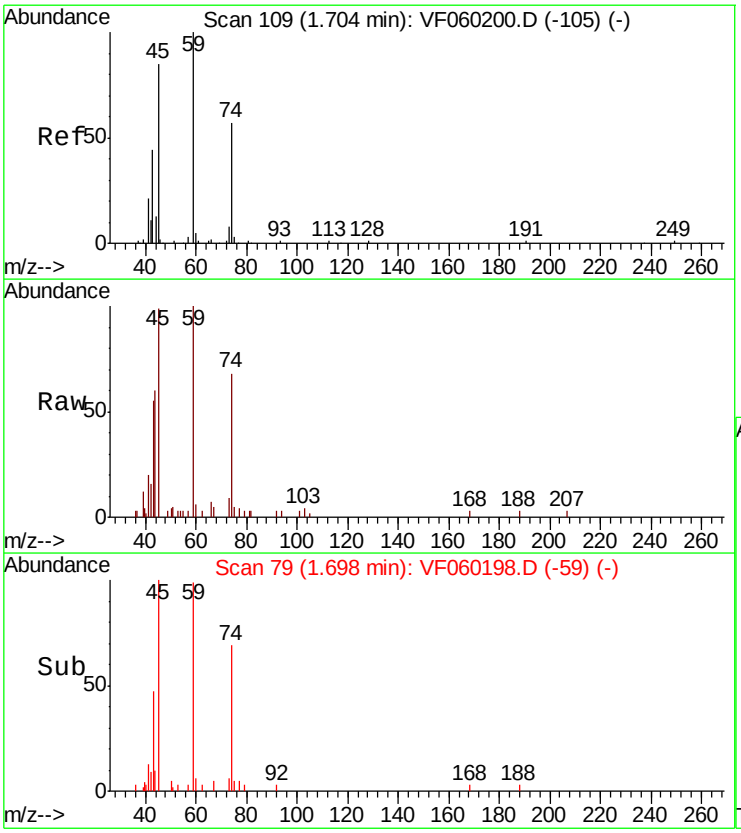
#7
Trichlorofluoromethane
Concen: 11.589 ug/l
RT: 1.49 min Scan# 58
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 41327

Ion	Ratio	Lower	Upper
101	100		
103	72.7	49.5	74.3

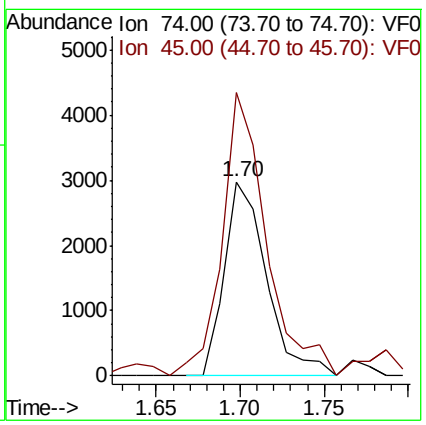


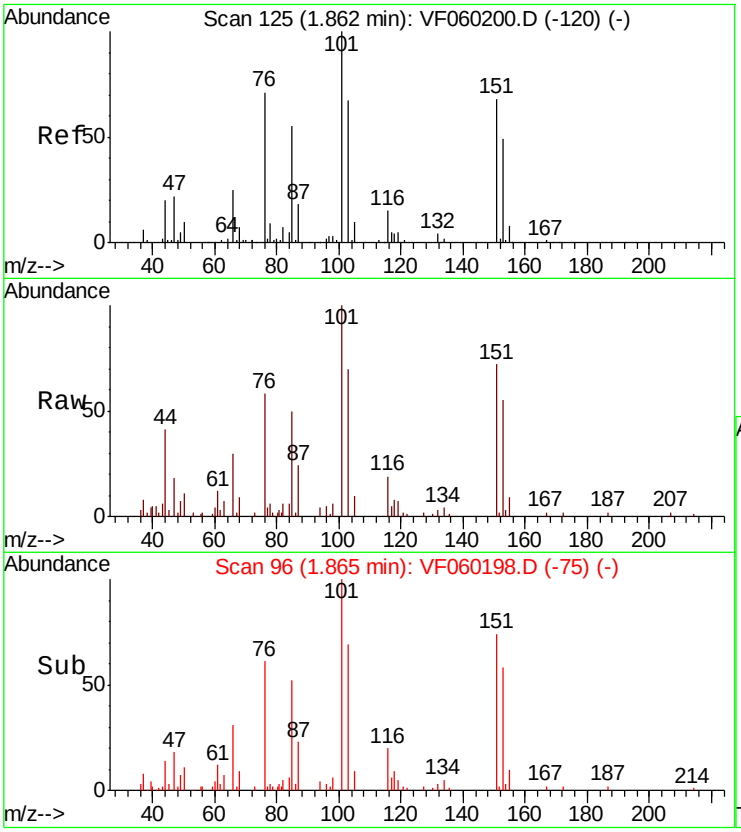


#8
Diethyl Ether
Concen: 9.769 ug/l
RT: 1.70 min Scan# 79
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 74 Resp: 5191

Ion	Ratio	Lower	Upper
74	100		
45	145.9	75.3	225.7



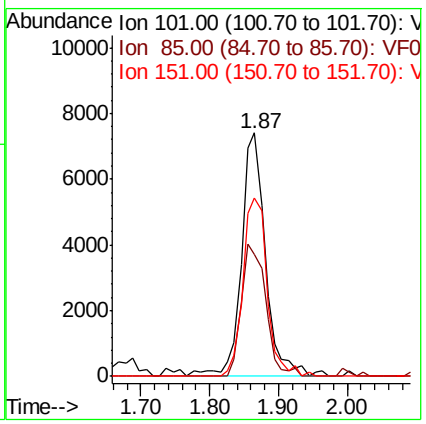


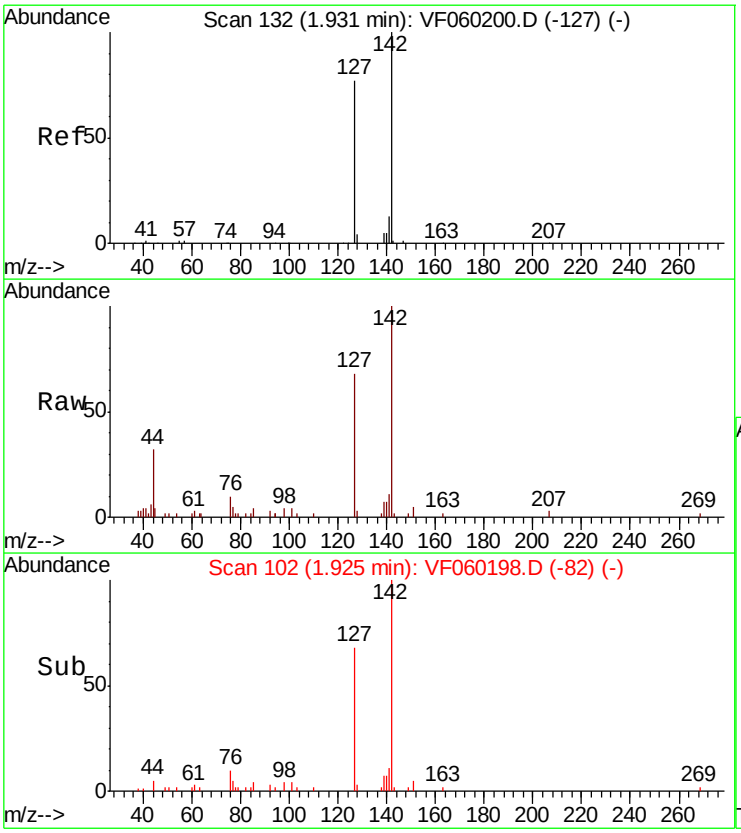
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.300 ug/l
RT: 1.87 min Scan# 96
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 18054

Ion	Ratio	Lower	Upper
101	100		
85	50.1	43.0	64.4
151	73.2	53.6	80.4

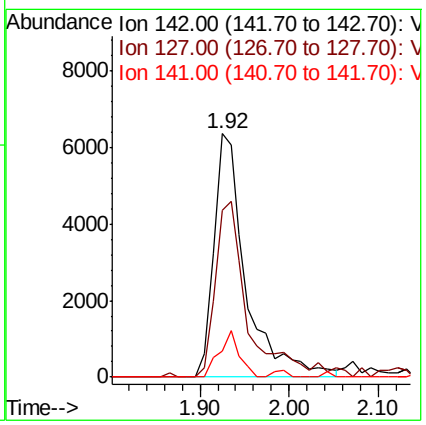


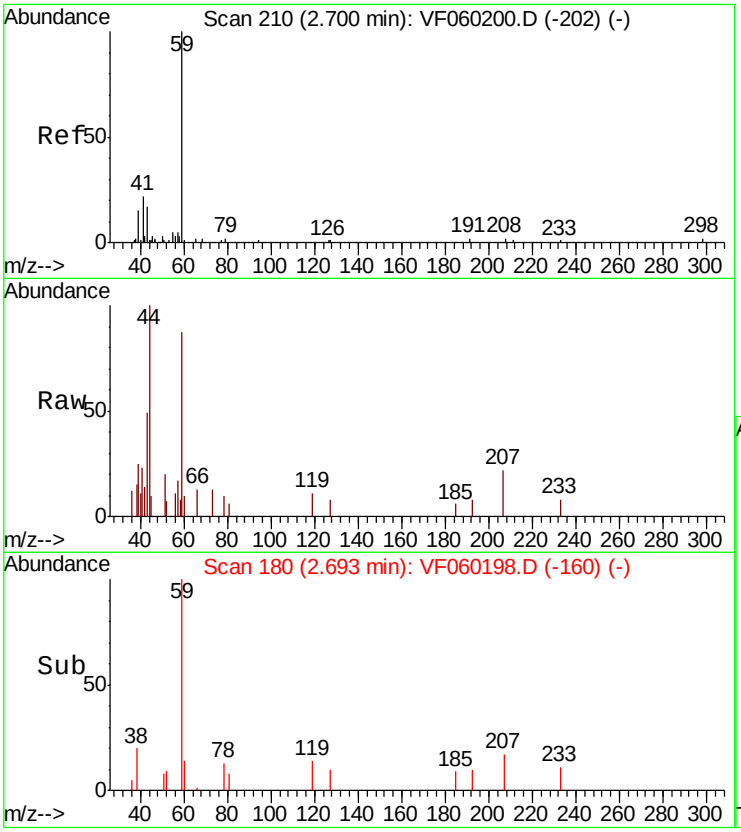


#10
Methyl Iodide
Concen: 10.393 ug/l
RT: 1.92 min Scan# 102
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:142 Resp: 15947

Ion	Ratio	Lower	Upper
142	100		
127	68.5	61.1	91.7
141	10.9	10.6	15.8



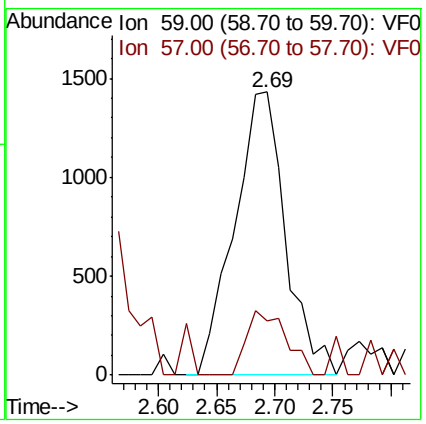


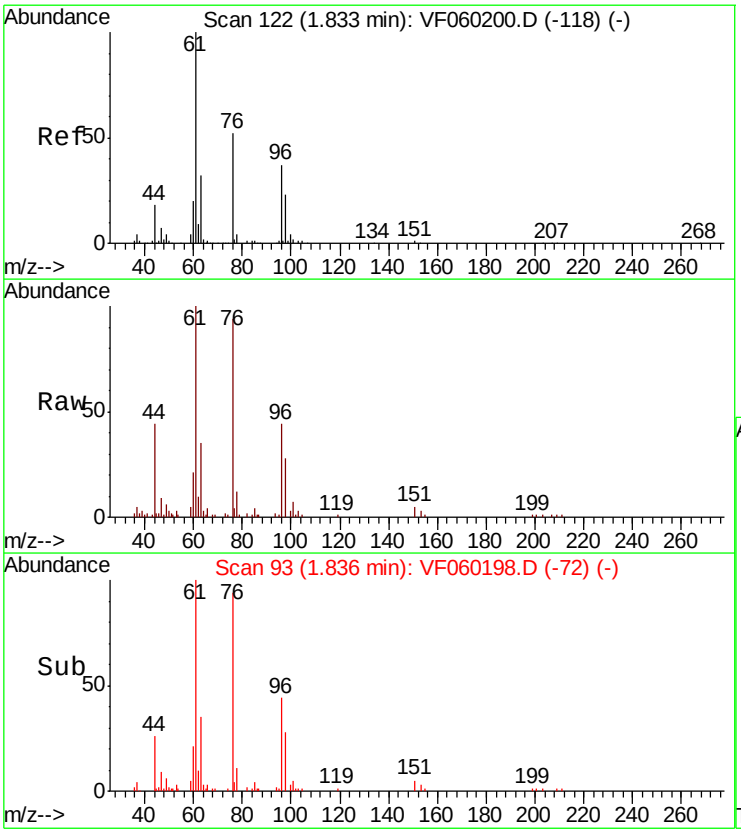
#11
Tert butyl alcohol
Concen: 34.088 ug/l
RT: 2.69 min Scan# 180
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 4356

Ion	Ratio	Lower	Upper
59	100		
57	19.4	7.2	10.8#

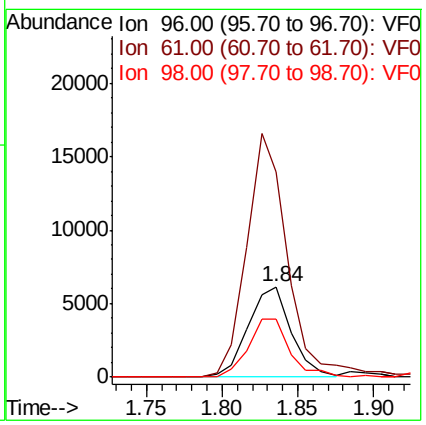


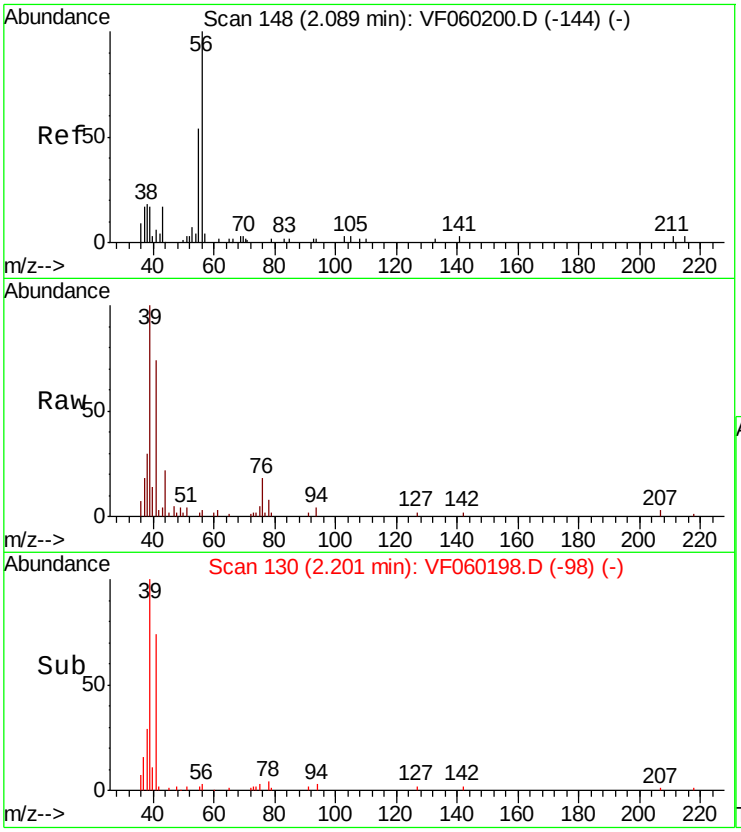


#12
1,1-Dichloroethene
Concen: 10.322 ug/l
RT: 1.84 min Scan# 93
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 96 Resp: 12194

Ion	Ratio	Lower	Upper
96	100		
61	226.3	214.6	321.8
98	64.1	50.7	76.1



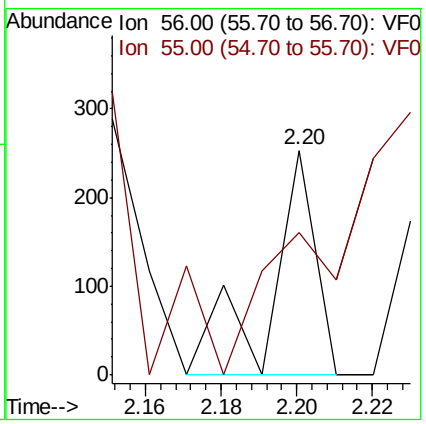


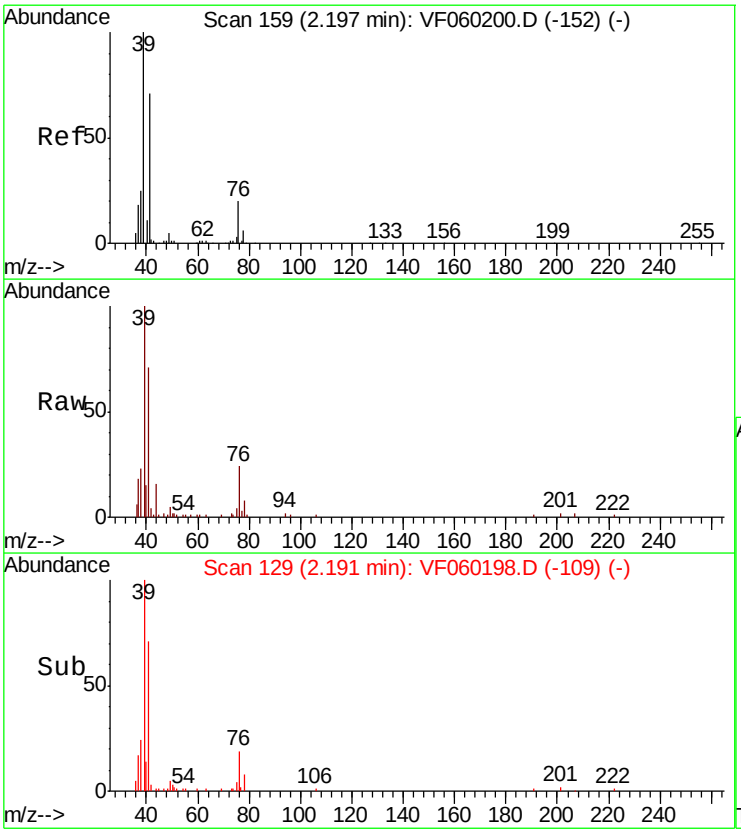
#13
Acrolein
Concen: 3.084 ug/l
RT: 2.20 min Scan# 130
Delta R.T. 0.11 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 209

Ion	Ratio	Lower	Upper
56	100		
55	63.2	45.1	67.7

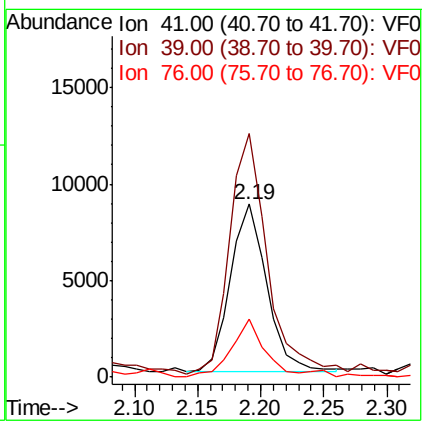


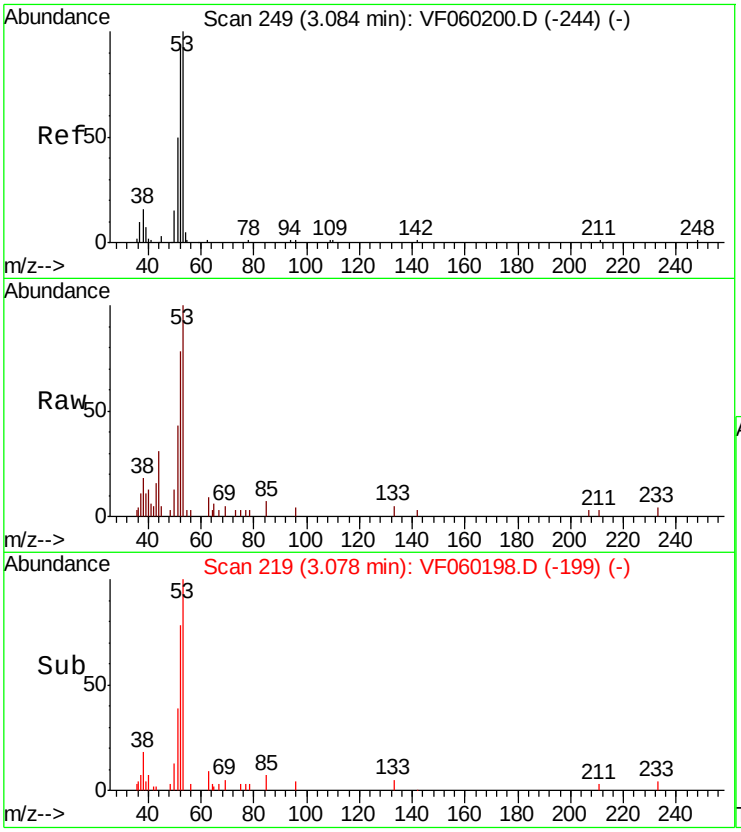


#14
Allyl chloride
Concen: 9.810 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 41 Resp: 17388

Ion	Ratio	Lower	Upper
41	100		
39	141.0	112.2	168.2
76	33.6	23.2	34.8



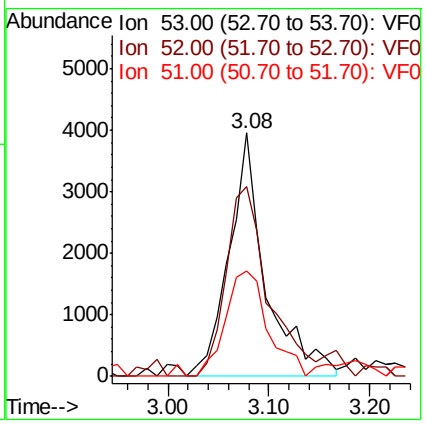


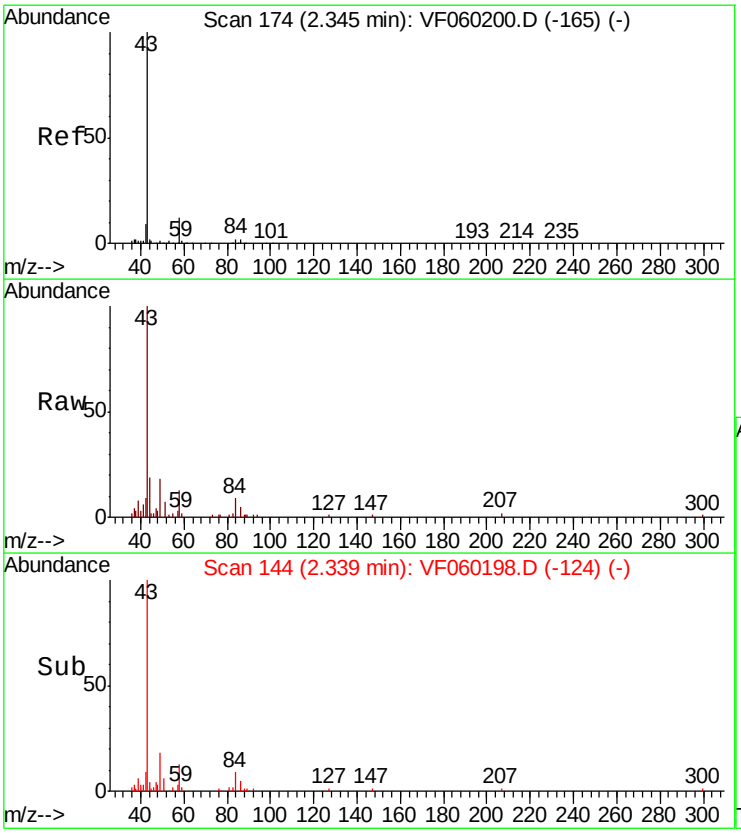
#15
Acrylonitrile
Concen: 46.076 ug/l
RT: 3.08 min Scan# 219
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 10031

Ion	Ratio	Lower	Upper
53	100		
52	78.2	75.0	112.6
51	43.3	39.9	59.9

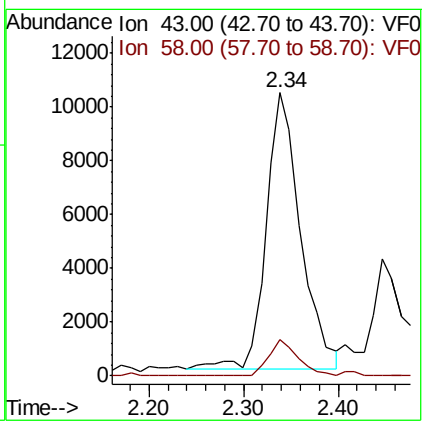


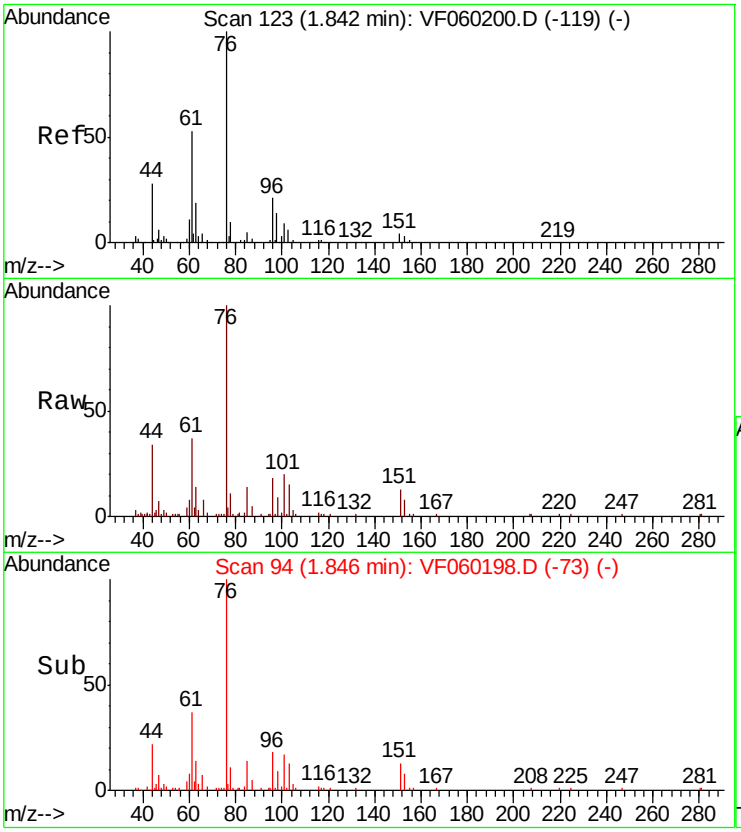


#16
Acetone
Concen: 41.405 ug/l
RT: 2.34 min Scan# 144
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 43 Resp: 25935

Ion	Ratio	Lower	Upper
43	100		
58	12.7	9.7	14.5



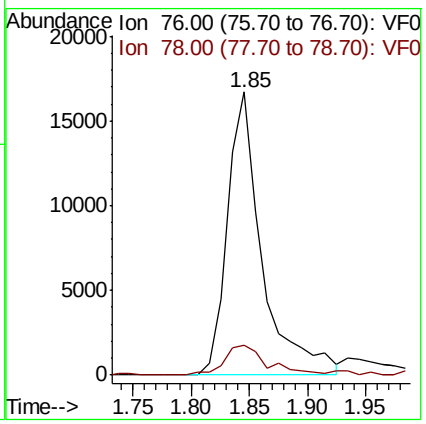


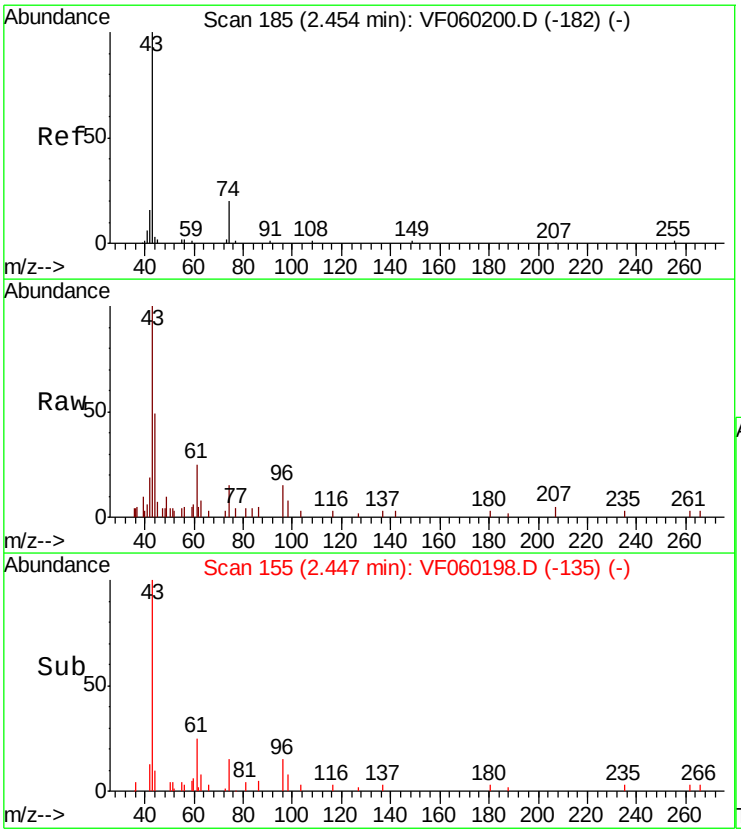
#17
Carbon Disulfide
Concen: 9.954 ug/l
RT: 1.85 min Scan# 94
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 34384

Ion	Ratio	Lower	Upper
76	100		
78	10.5	8.5	12.7

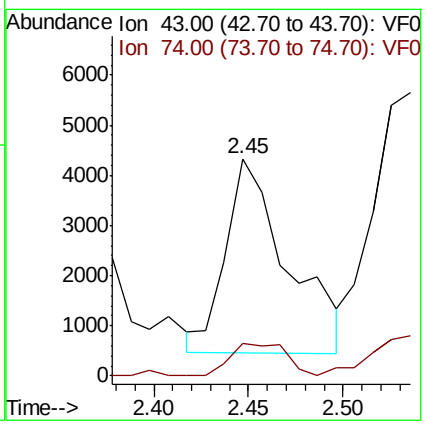


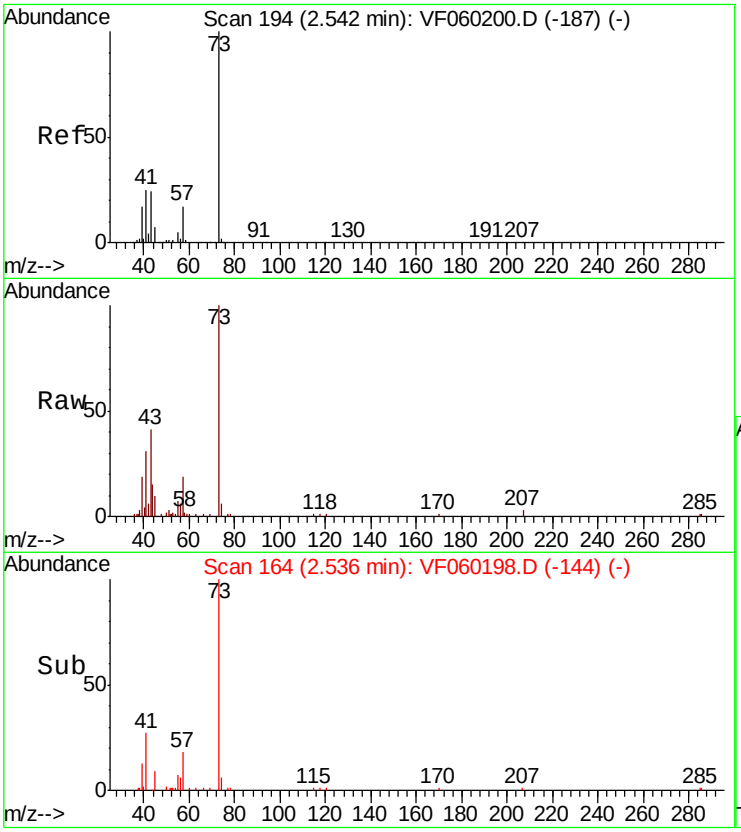


#18
Methyl Acetate
Concen: 8.698 ug/l
RT: 2.45 min Scan# 155
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 43 Resp: 8813

Ion	Ratio	Lower	Upper
43	100		
74	15.2	11.9	17.9



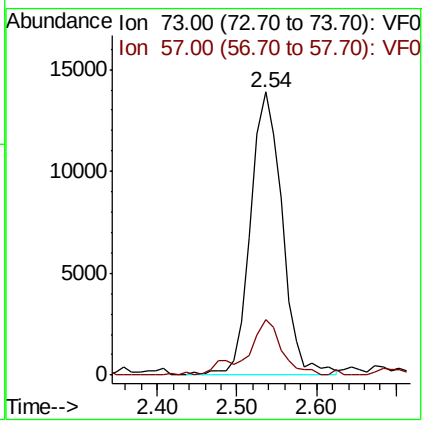


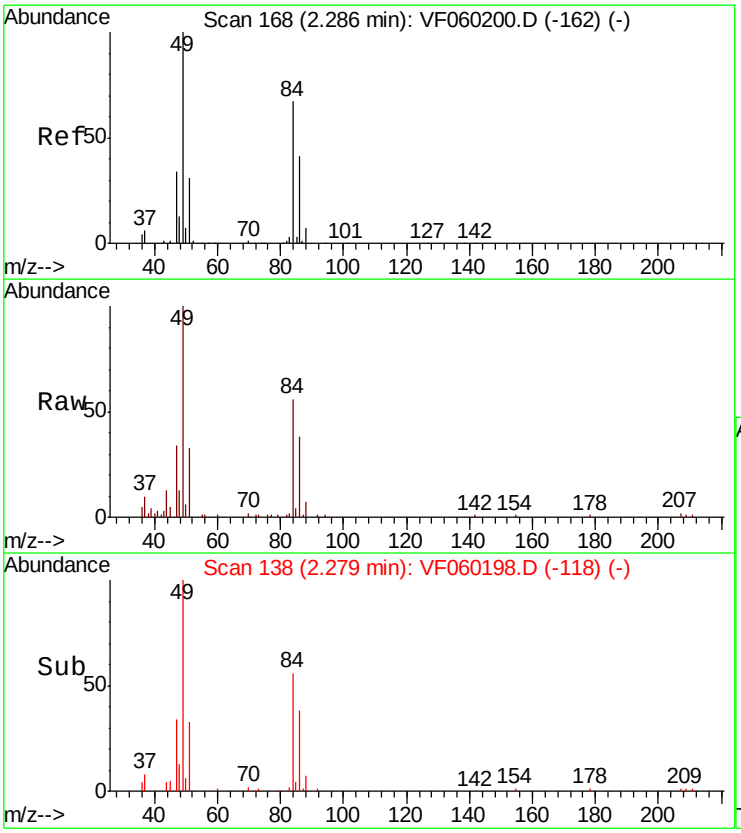
#19
Methyl tert-butyl Ether
Concen: 9.747 ug/l
RT: 2.54 min Scan# 164
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 73 Resp: 38019

Ion	Ratio	Lower	Upper
73	100		
57	19.4	14.3	21.5

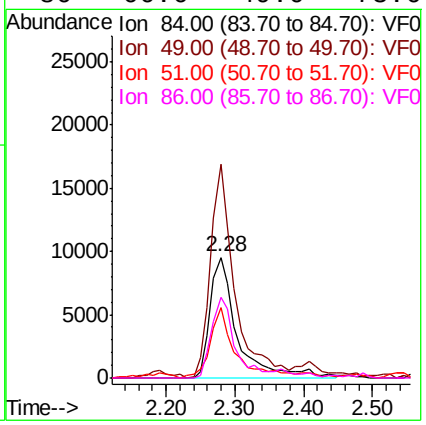


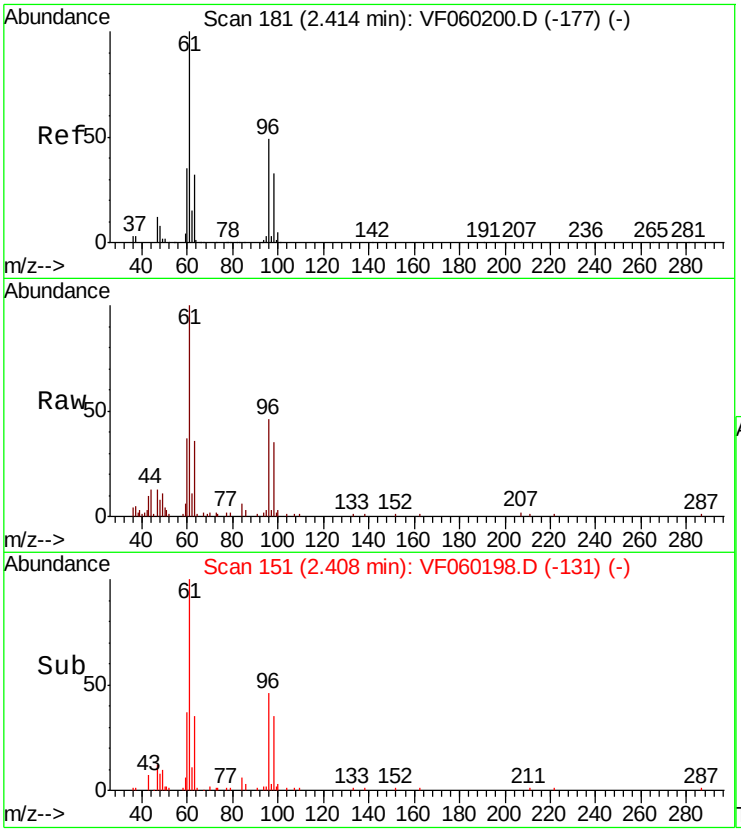


#20
Methylene Chloride
Concen: 13.845 ug/l
RT: 2.28 min Scan# 138
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 84 Resp: 26145

Ion	Ratio	Lower	Upper
84	100		
49	177.0	120.1	180.1
51	58.7	37.0	55.6#
86	66.6	49.0	73.6



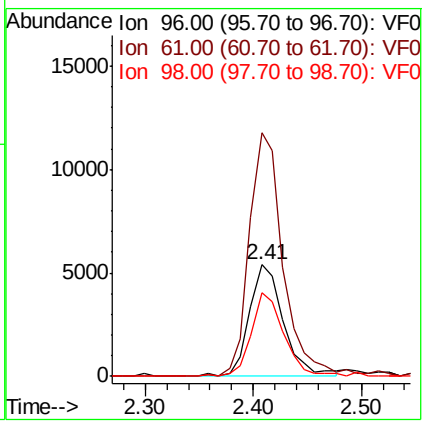


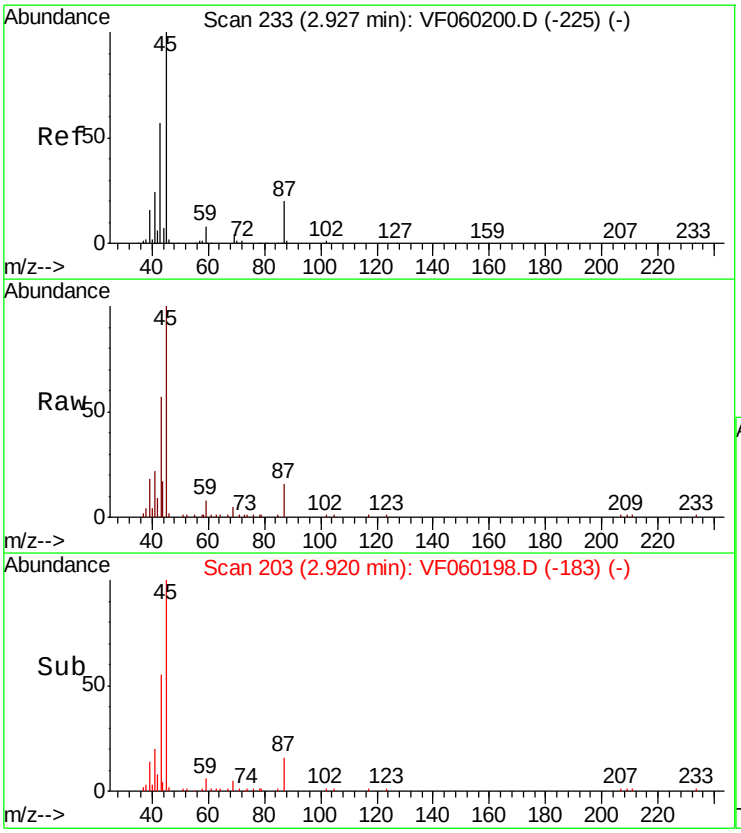
#21
trans-1,2-Dichloroethene
Concen: 9.766 ug/l
RT: 2.41 min Scan# 151
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 11749

Ion	Ratio	Lower	Upper
96	100		
61	218.2	163.1	244.7
98	75.3	54.1	81.1

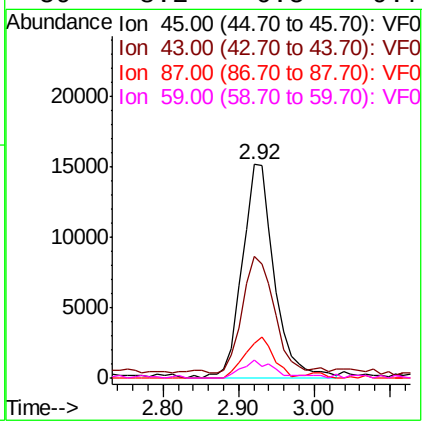


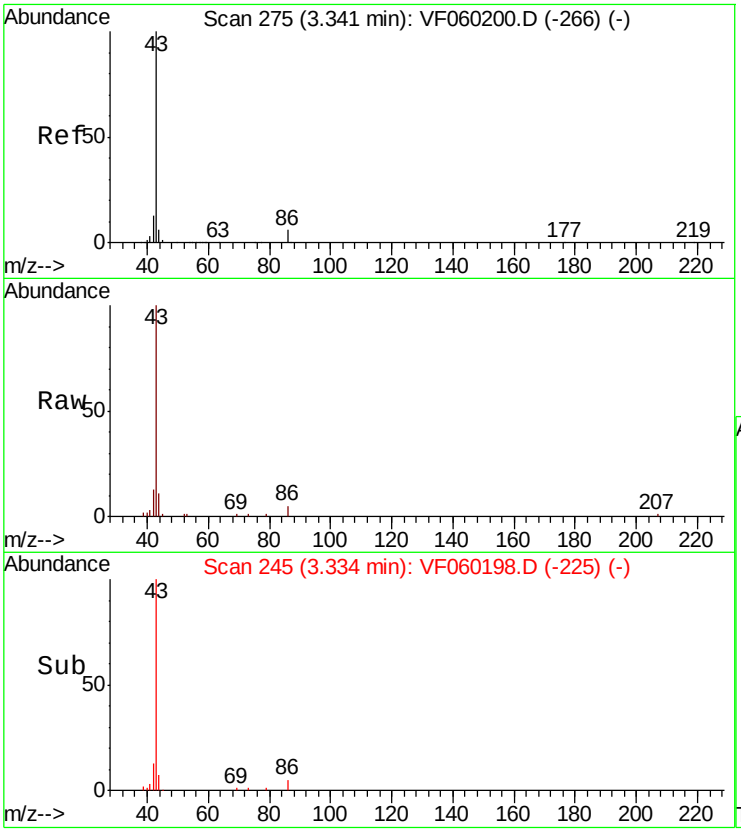


#22
Diisopropyl ether
Concen: 10.046 ug/l
RT: 2.92 min Scan# 203
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 45 Resp: 44734

Ion	Ratio	Lower	Upper
45	100		
43	57.0	46.2	69.4
87	16.0	16.1	24.1#
59	8.2	6.5	9.7



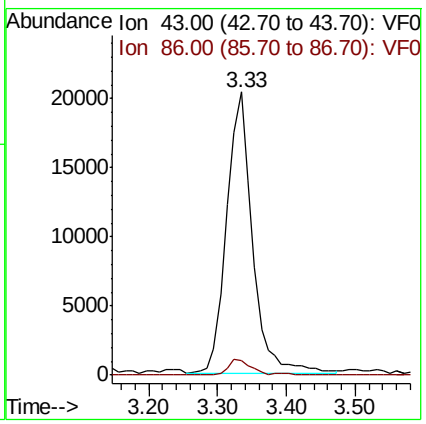


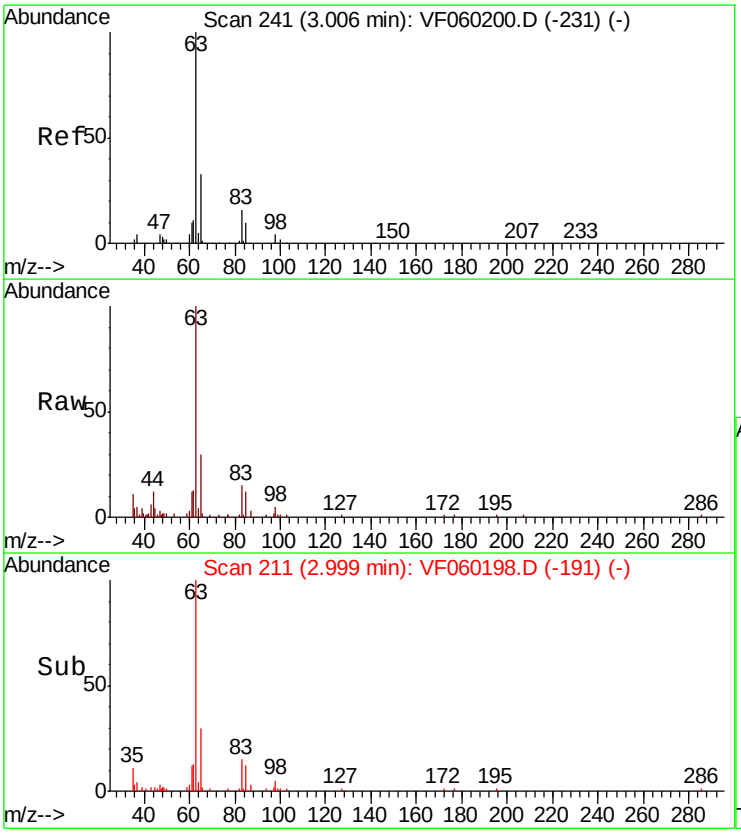
#23
Vinyl Acetate
Concen: 34.197 ug/l
RT: 3.33 min Scan# 245
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 53281

Ion	Ratio	Lower	Upper
43	100		
86	5.2	4.8	7.2

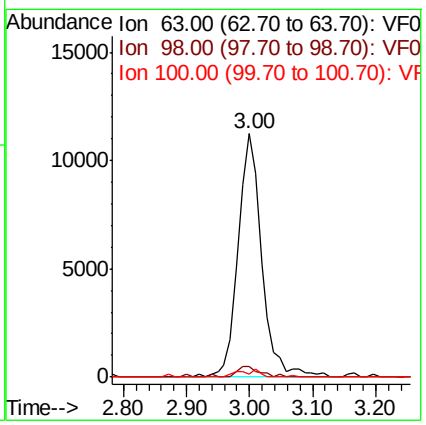


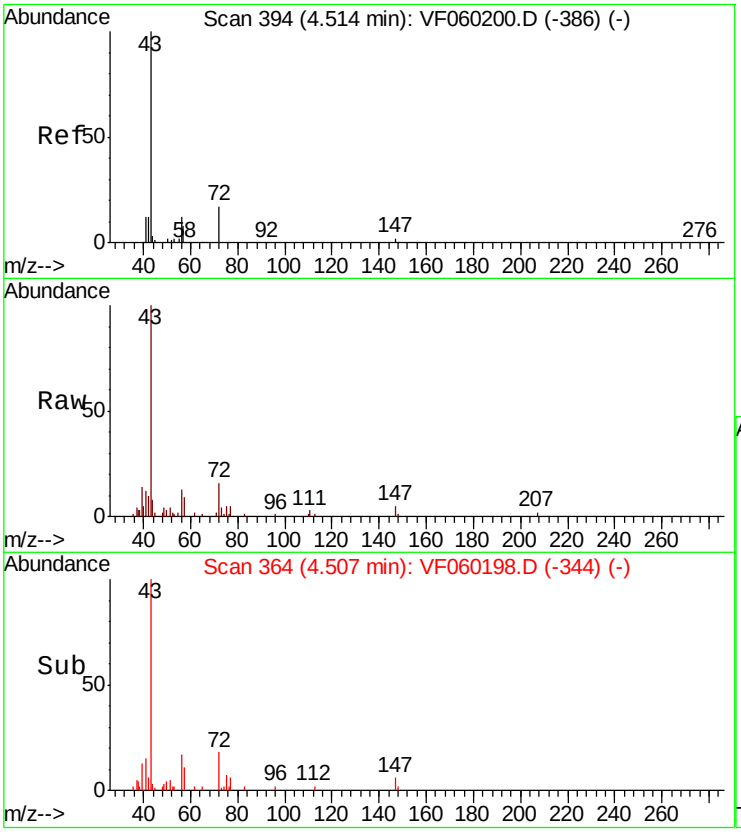


#24
1,1-Dichloroethane
Concen: 10.032 ug/l
RT: 3.00 min Scan# 211
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 63 Resp: 29042

Ion	Ratio	Lower	Upper
63	100		
98	4.6	1.9	5.7
100	1.1	1.1	3.1



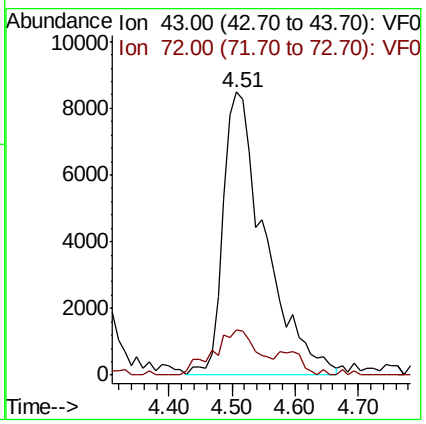


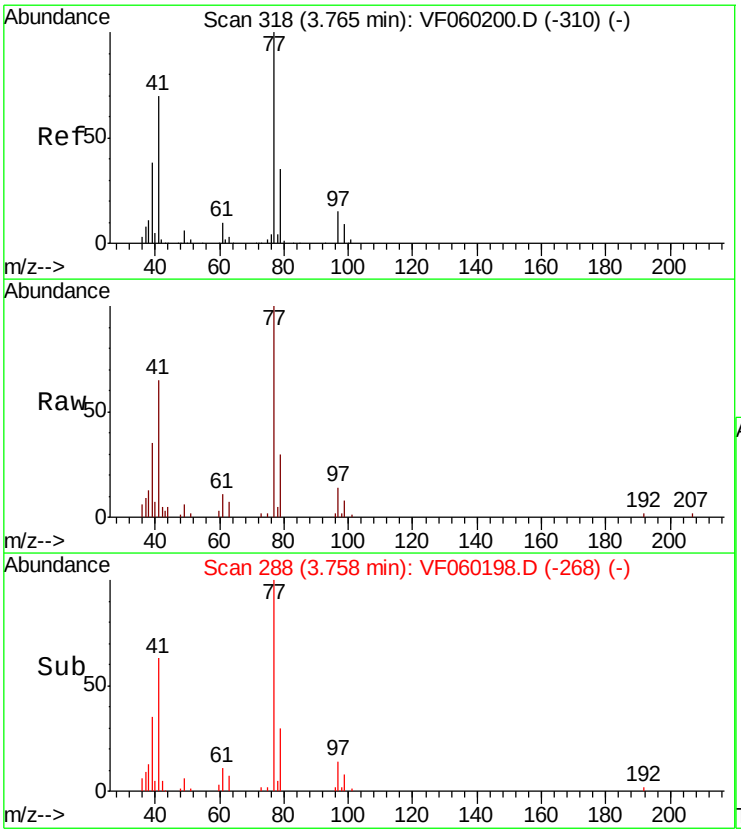
#25
2-Butanone
Concen: 49.175 ug/l
RT: 4.51 min Scan# 364
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 39218

Ion	Ratio	Lower	Upper
43	100		
72	16.0	14.8	22.2

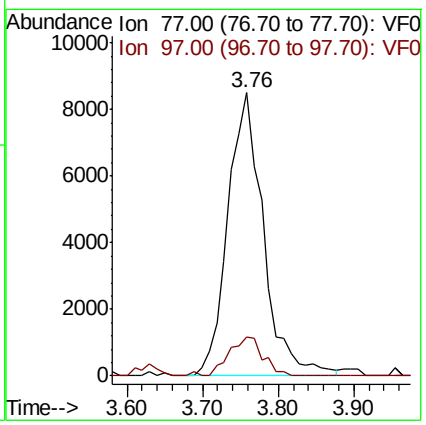


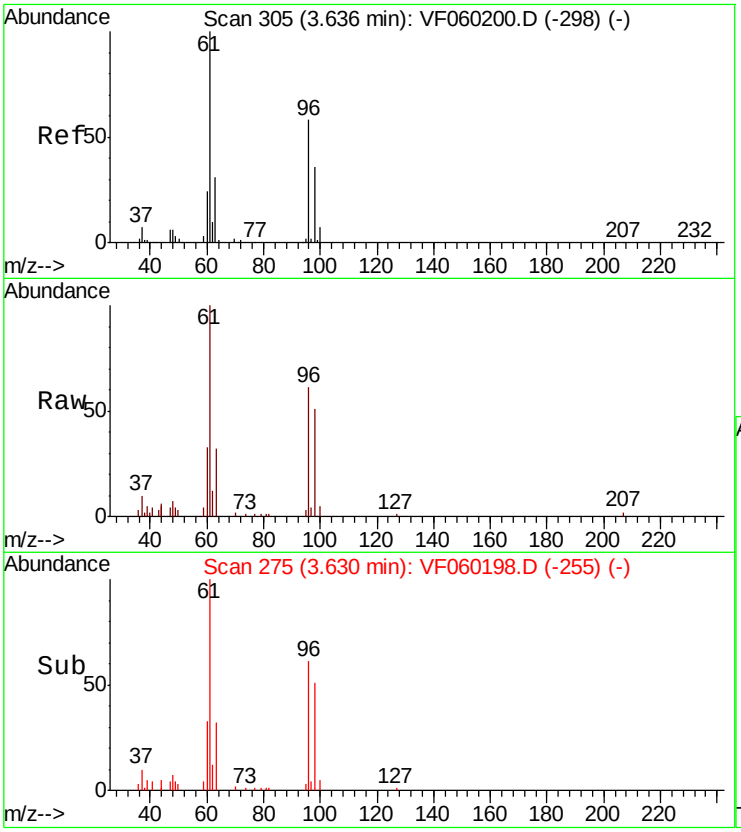


#26
2,2-Dichloropropane
Concen: 7.895 ug/l
RT: 3.76 min Scan# 288
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 77 Resp: 27672

Ion	Ratio	Lower	Upper
77	100		
97	13.6	7.5	22.5



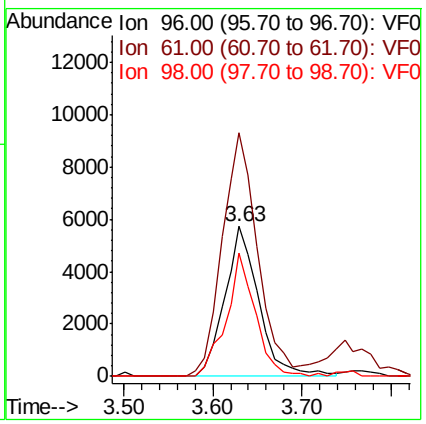


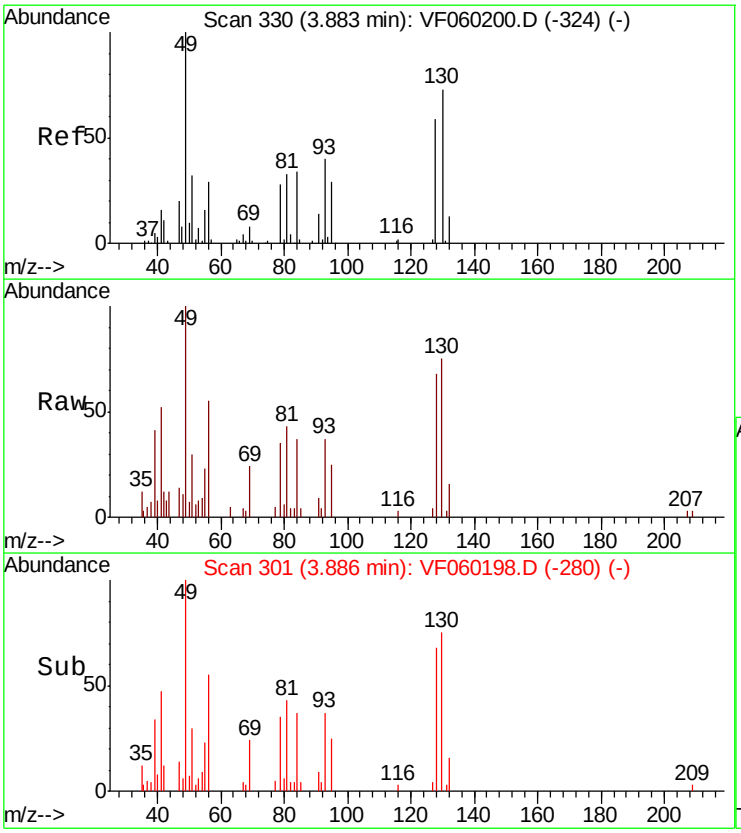
#27
cis-1,2-Dichloroethene
Concen: 9.827 ug/l
RT: 3.63 min Scan# 275
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 15328

Ion	Ratio	Lower	Upper
96	100		
61	162.8	0.0	345.2
98	82.8	0.0	124.6

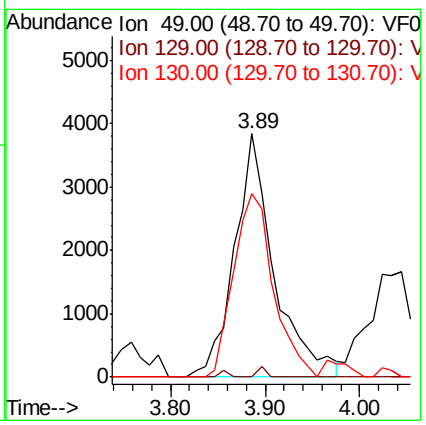


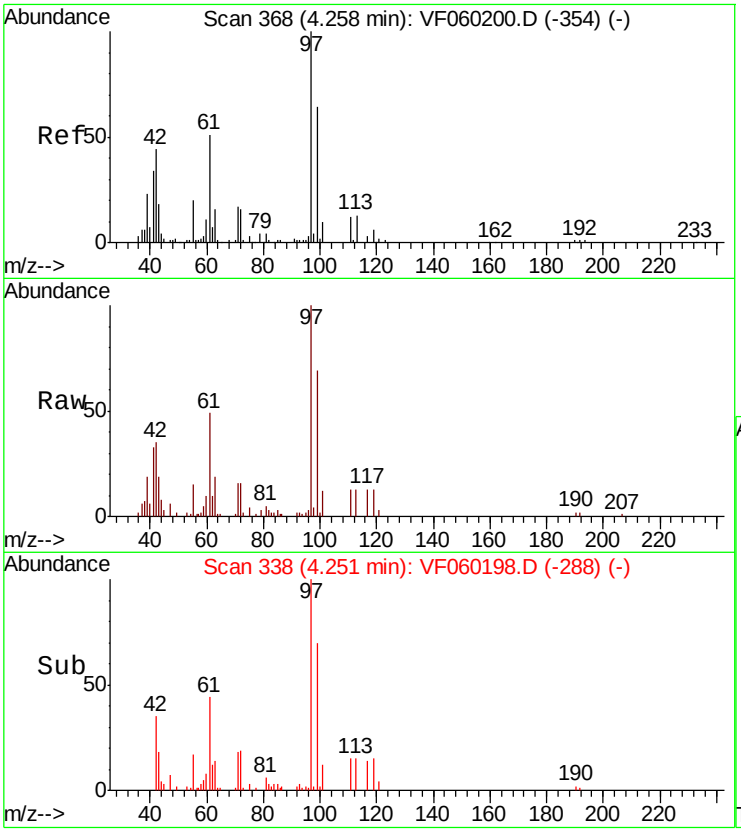


#28
Bromochloromethane
Concen: 11.425 ug/l
RT: 3.89 min Scan# 301
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 49 Resp: 11150

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	0.0
130	75.4	57.8	86.6



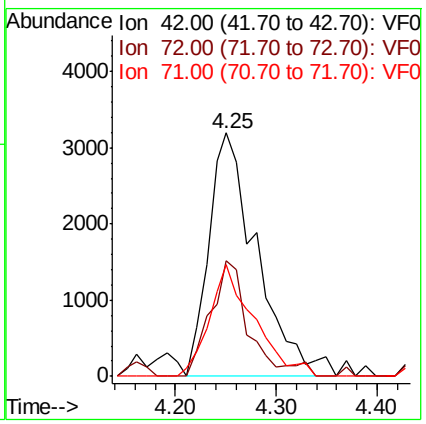


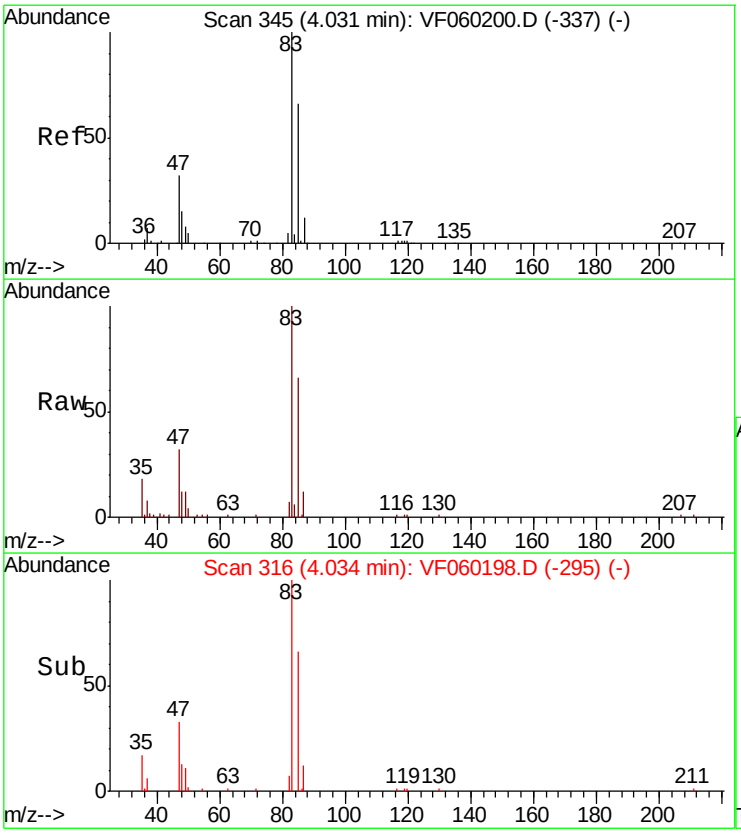
#29
Tetrahydrofuran
Concen: 39.810 ug/l
RT: 4.25 min Scan# 338
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 10570

Ion	Ratio	Lower	Upper
42	100		
72	38.5	27.4	41.0
71	42.6	28.5	42.7

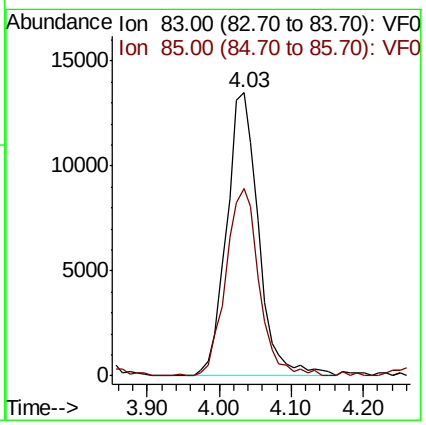


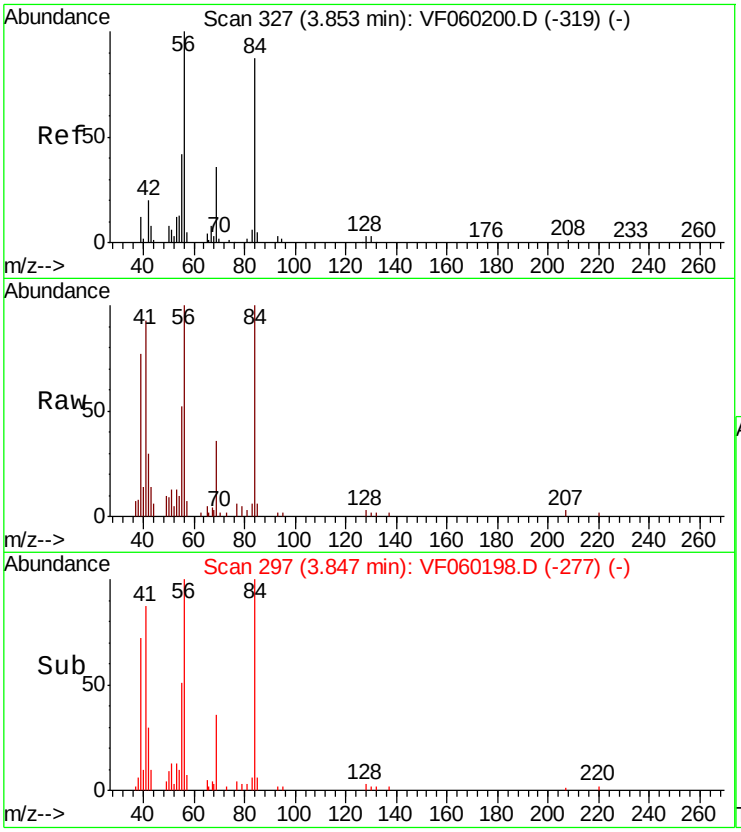


#30
Chloroform
Concen: 9.747 ug/l
RT: 4.03 min Scan# 316
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 83 Resp: 41667

Ion	Ratio	Lower	Upper
83	100		
85	66.1	52.6	79.0



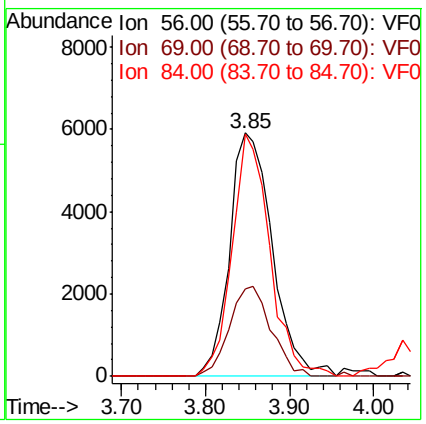


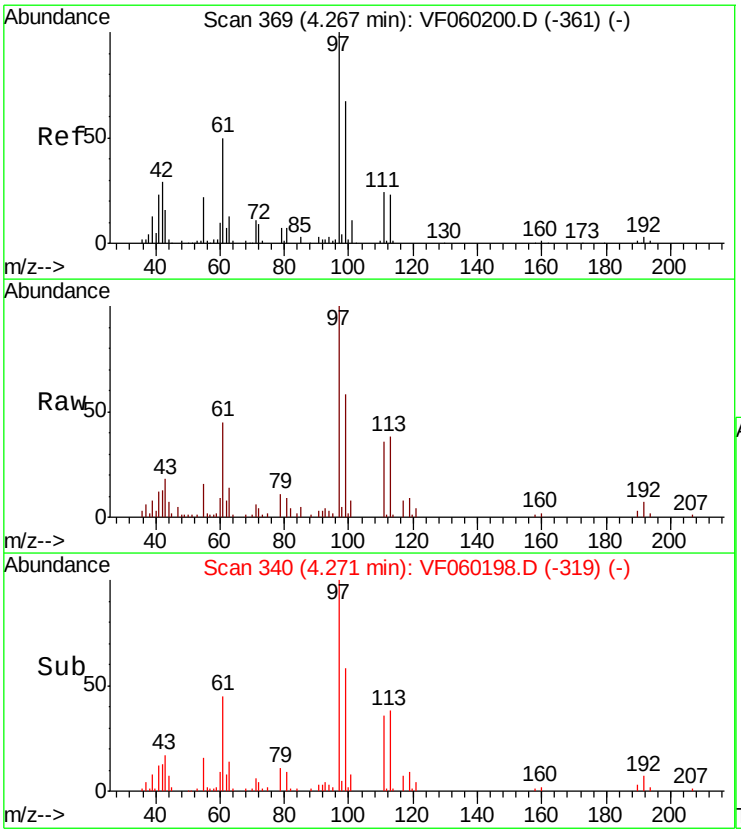
#31
Cyclohexane
Concen: 10.701 ug/l
RT: 3.85 min Scan# 297
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 20925

Ion	Ratio	Lower	Upper
56	100		
69	36.1	28.7	43.1
84	99.6	69.7	104.5

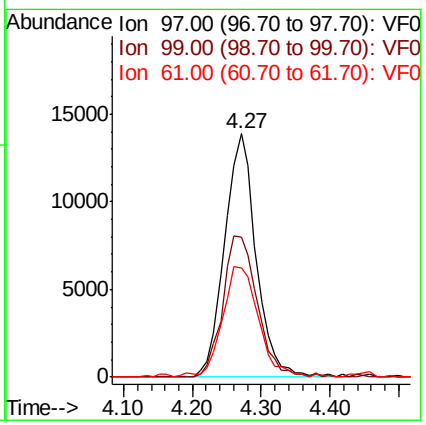


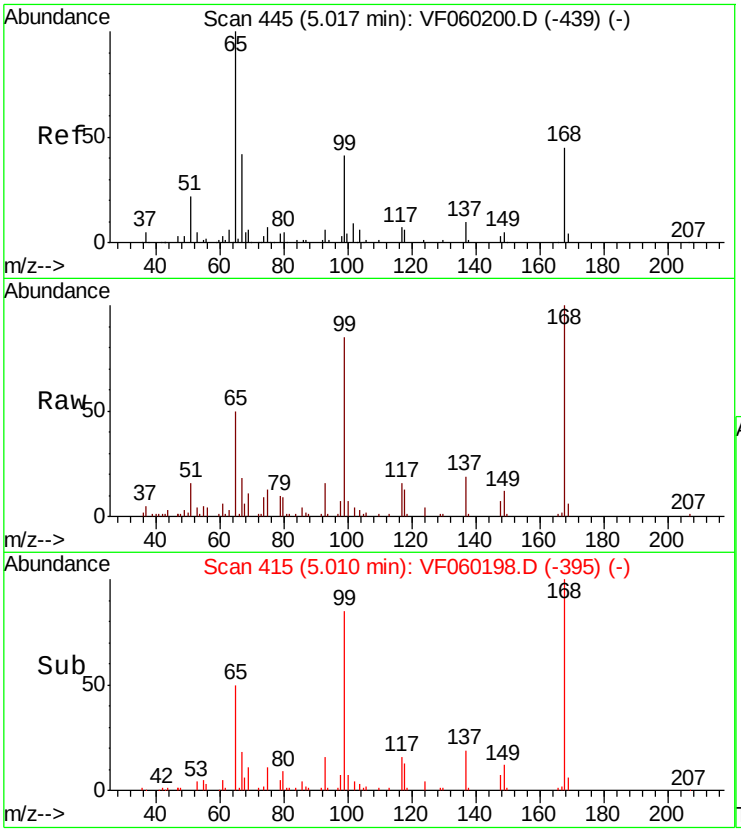


#32
1,1,1-Trichloroethane
Concen: 10.381 ug/l
RT: 4.27 min Scan# 340
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 97 Resp: 44041

Ion	Ratio	Lower	Upper
97	100		
99	57.7	53.5	80.3
61	44.9	40.4	60.6



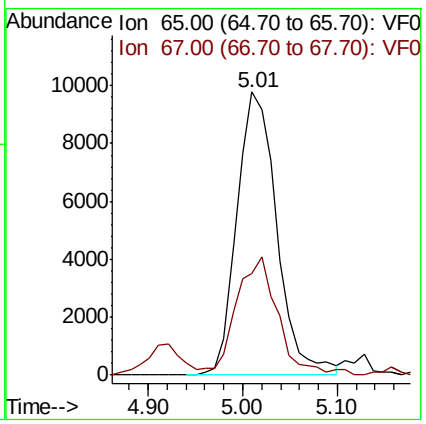


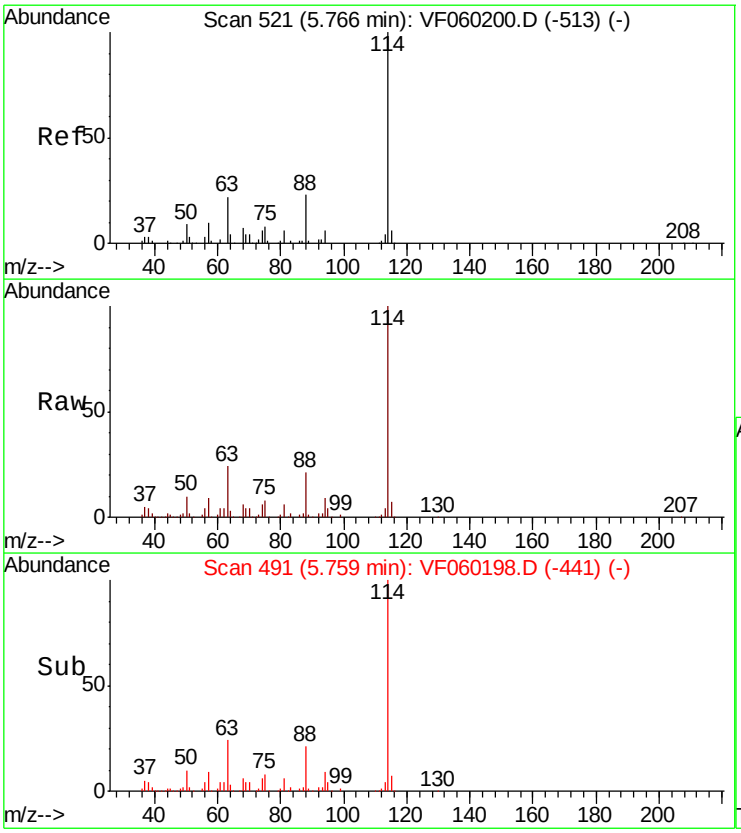
#33
1,2-Dichloroethane-d4
Concen: 10.006 ug/l
RT: 5.01 min Scan# 415
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 28809

Ion	Ratio	Lower	Upper
65	100		
67	35.8	0.0	87.2

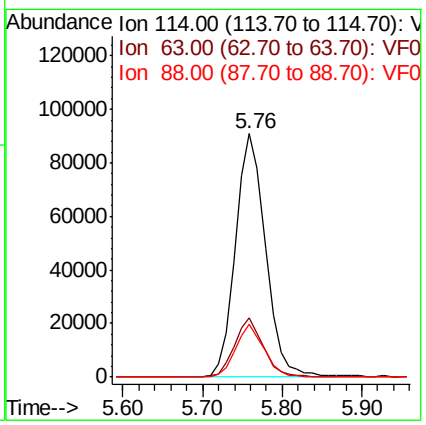


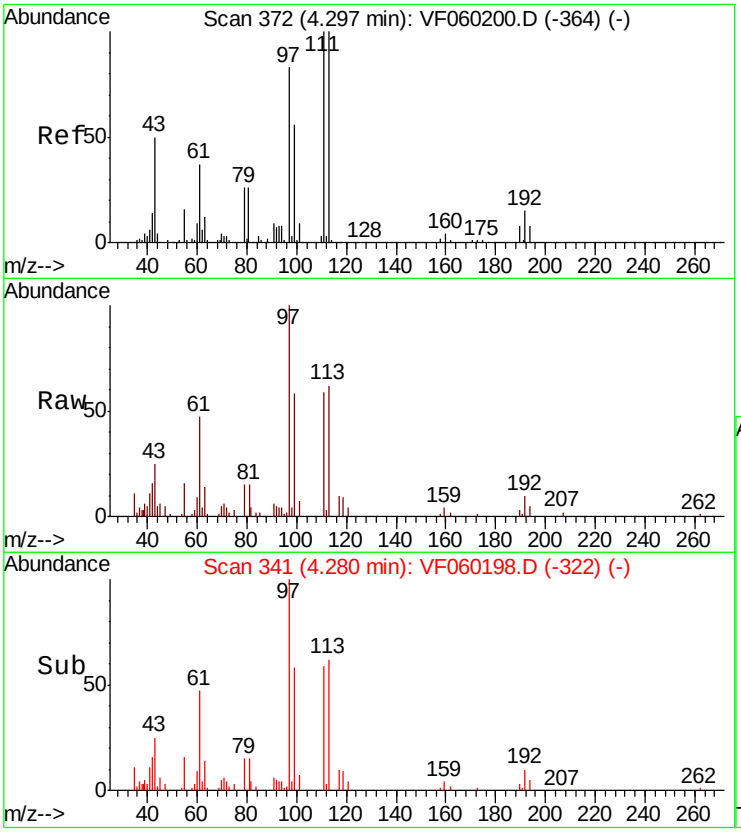


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 491
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:114 Resp: 237770

Ion	Ratio	Lower	Upper
114	100		
63	24.3	0.0	45.6
88	21.5	0.0	46.4



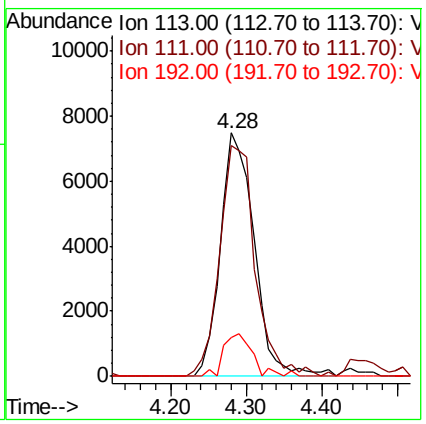


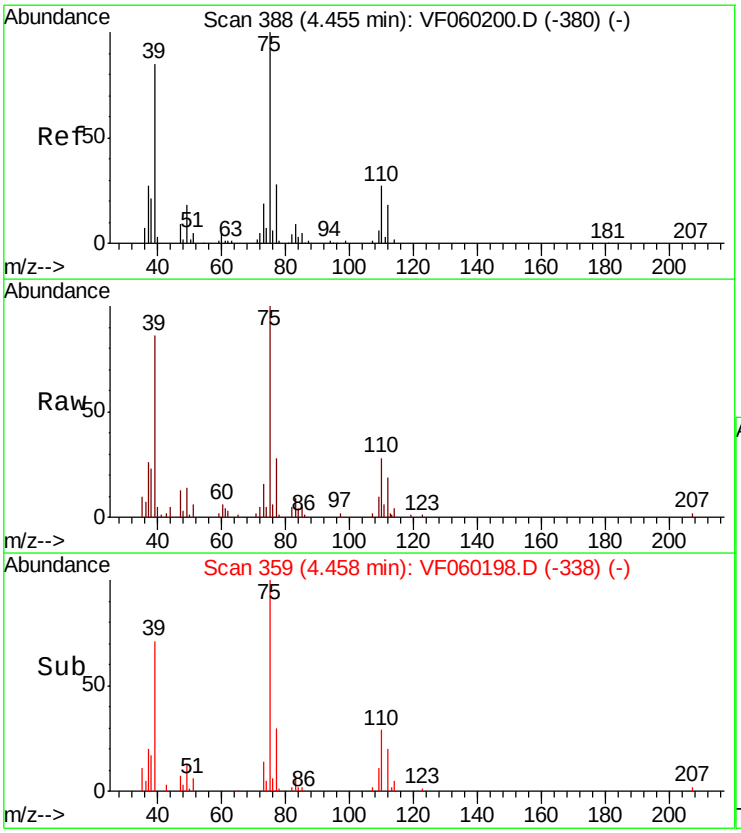
#35
Dibromofluoromethane
Concen: 9.993 ug/l
RT: 4.28 min Scan# 341
Delta R.T. -0.02 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 23190

Ion	Ratio	Lower	Upper
113	100		
111	94.5	80.2	120.2
192	15.9	11.8	17.8

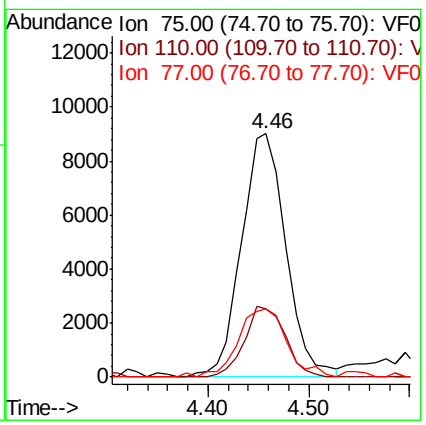


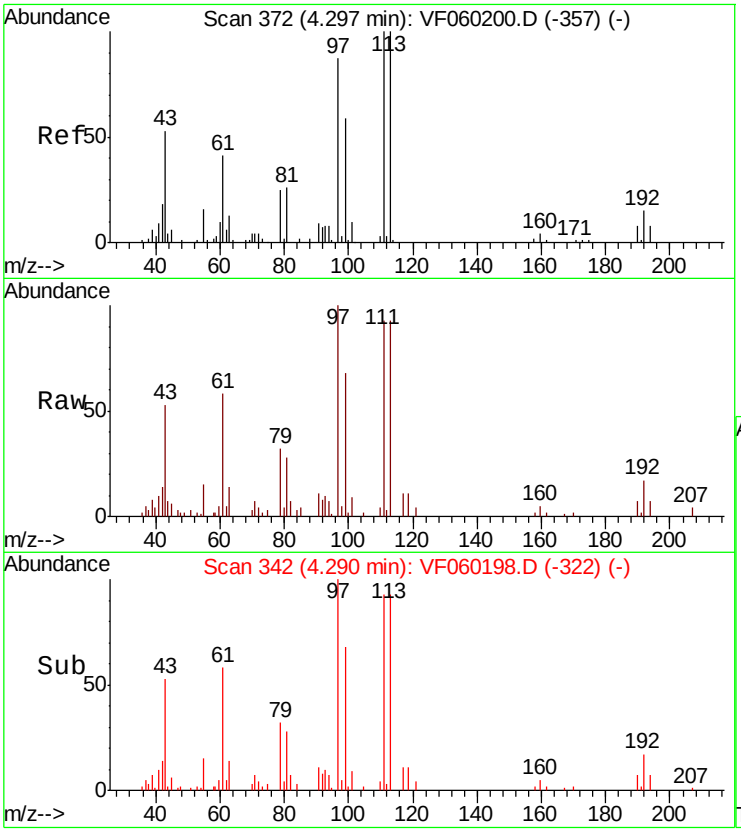


#36
1,1-Dichloropropene
Concen: 10.031 ug/l
RT: 4.46 min Scan# 359
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 75 Resp: 27682

Ion	Ratio	Lower	Upper
75	100		
110	27.8	13.6	40.7
77	28.3	22.7	34.1



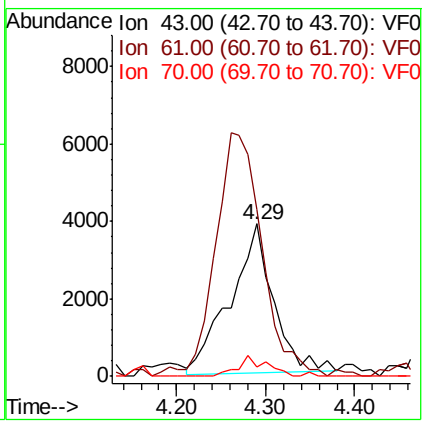


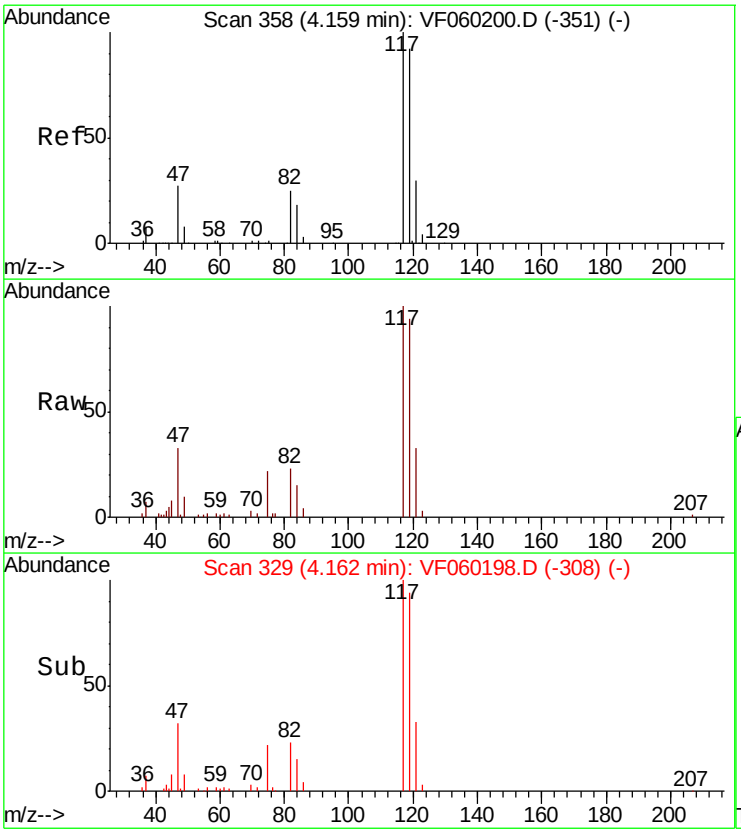
#37
Ethyl Acetate
Concen: 8.623 ug/l
RT: 4.29 min Scan# 342
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 13095

Ion	Ratio	Lower	Upper
43	100		
61	109.2	61.6	92.4#
70	6.1	6.9	10.3#

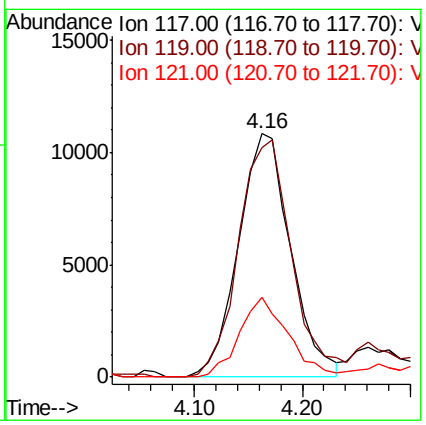


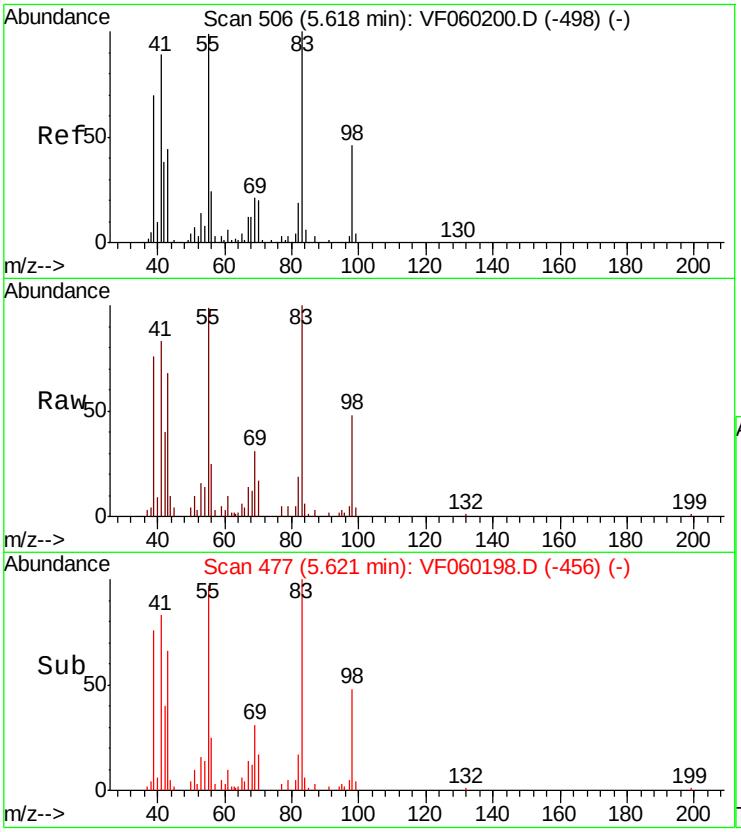


#38
Carbon Tetrachloride
Concen: 9.430 ug/l
RT: 4.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:117 Resp: 36388

Ion	Ratio	Lower	Upper
117	100		
119	94.1	73.0	109.6
121	32.7	23.9	35.9



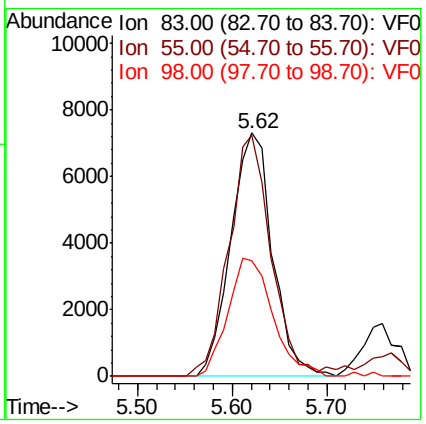


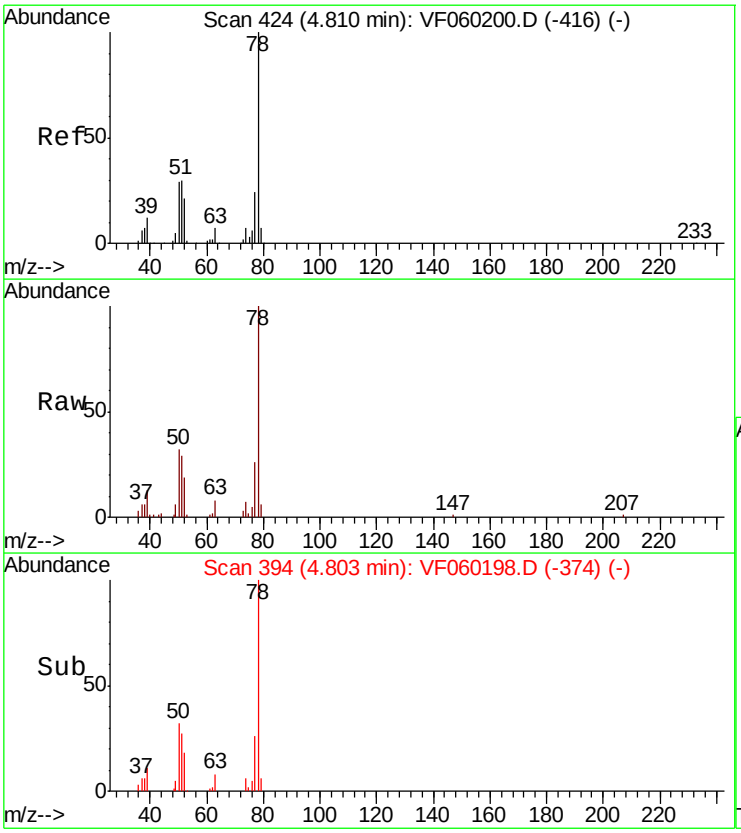
#39
Methylcyclohexane
Concen: 9.590 ug/l
RT: 5.62 min Scan# 477
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 22359

Ion	Ratio	Lower	Upper
83	100		
55	99.0	79.0	118.4
98	47.7	36.7	55.1

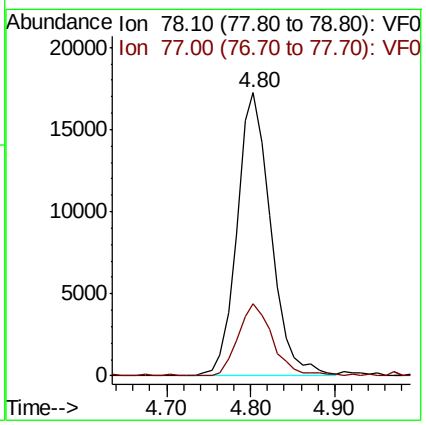


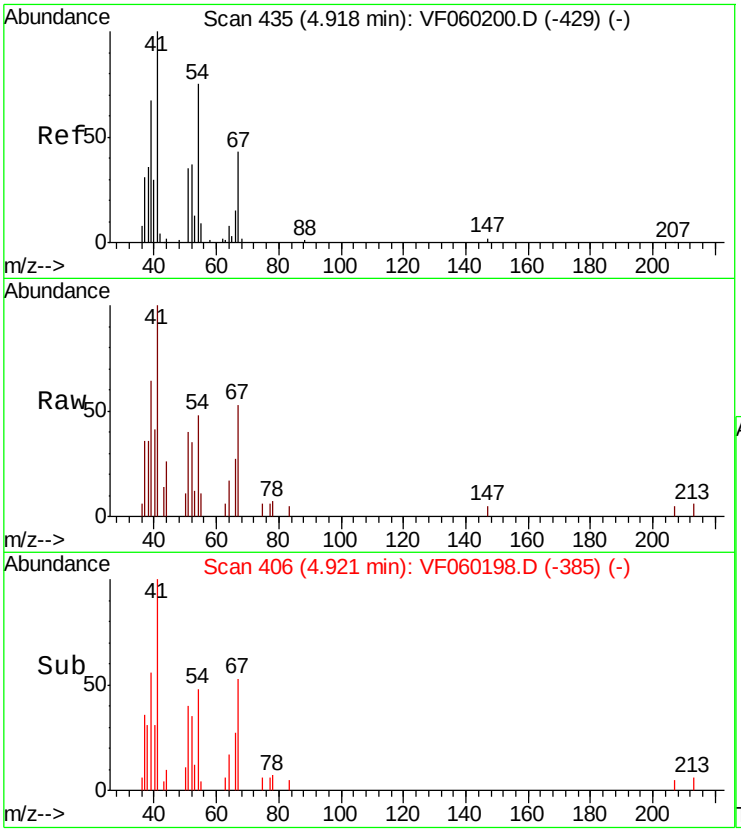


#40
Benzene
Concen: 9.843 ug/l
RT: 4.80 min Scan# 394
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 78 Resp: 48317

Ion	Ratio	Lower	Upper
78	100		
77	25.6	19.0	28.4



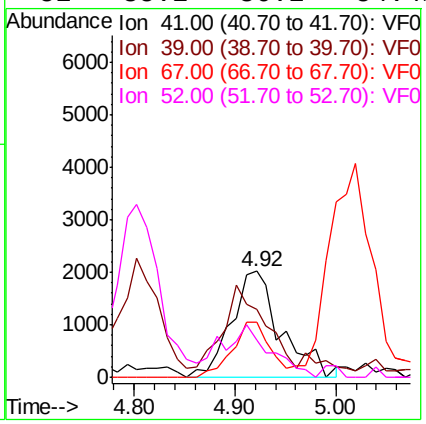


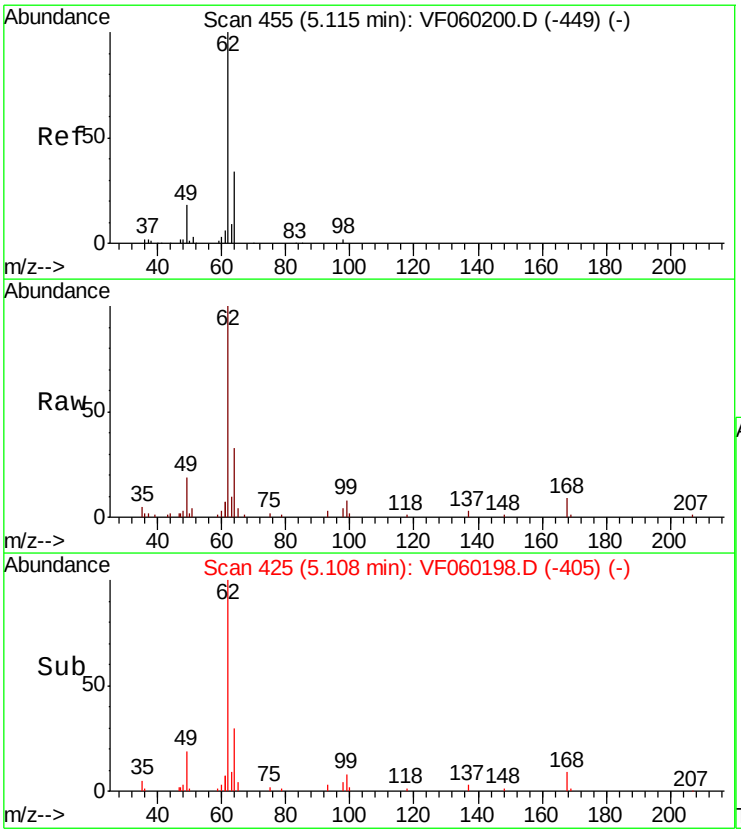
#41
Methacrylonitrile
Concen: 9.646 ug/l
RT: 4.92 min Scan# 406
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 6950

Ion	Ratio	Lower	Upper
41	100		
39	64.4	57.4	86.2
67	52.5	34.6	52.0#
52	35.2	36.2	54.4#

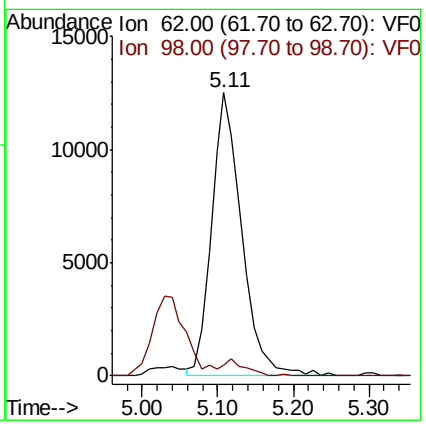


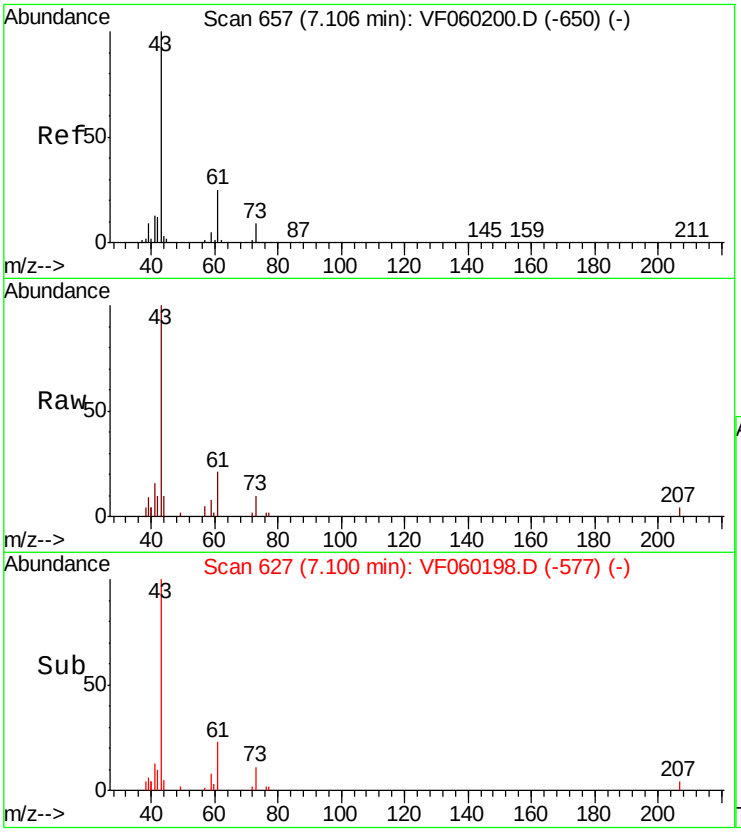


#42
1,2-Dichloroethane
Concen: 9.631 ug/l
RT: 5.11 min Scan# 425
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 62 Resp: 34715

Ion	Ratio	Lower	Upper
62	100		
98	4.0	0.0	8.8



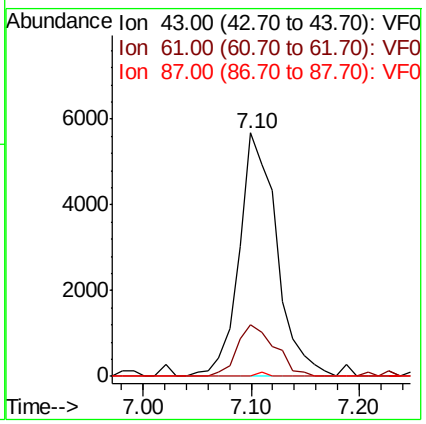


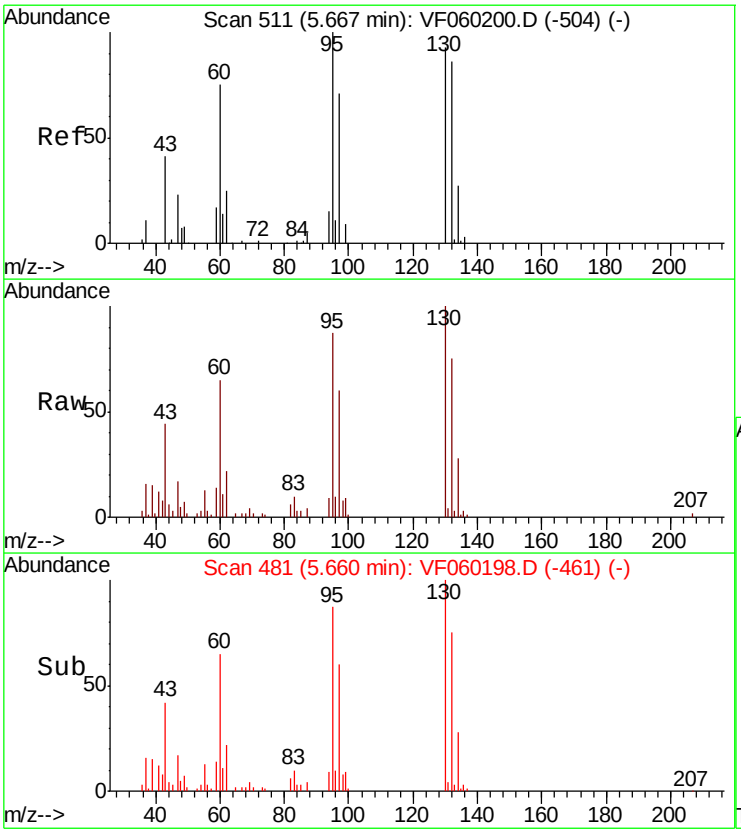
#43
Isopropyl Acetate
Concen: 8.457 ug/l
RT: 7.10 min Scan# 627
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 13763

Ion	Ratio	Lower	Upper
43	100		
61	21.0	19.9	29.9
87	0.0	0.4	0.6#

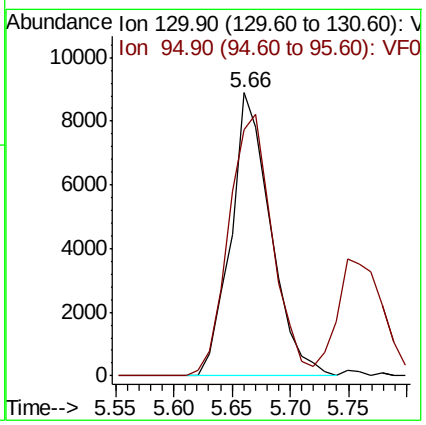


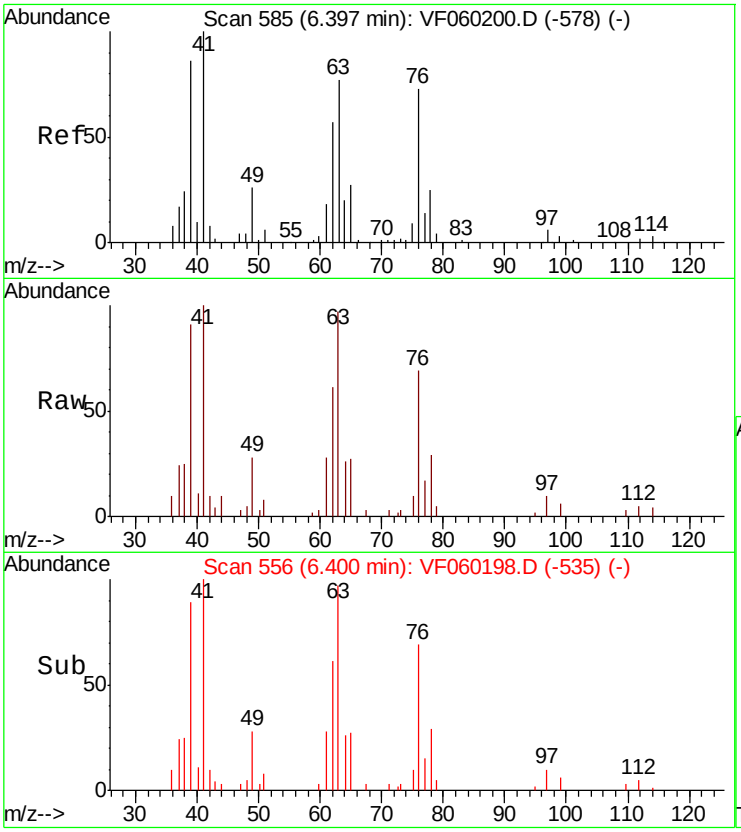


#44
Trichloroethene
Concen: 10.369 ug/l
RT: 5.66 min Scan# 481
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:130 Resp: 20977

Ion	Ratio	Lower	Upper
130	100		
95	87.2	0.0	215.4



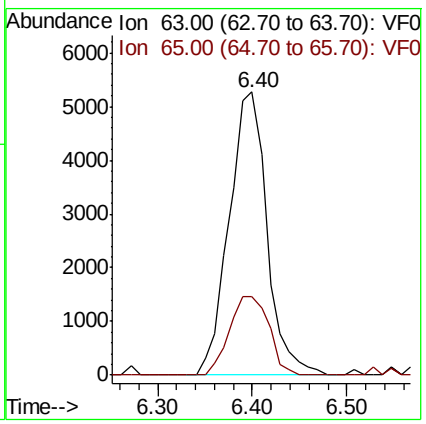


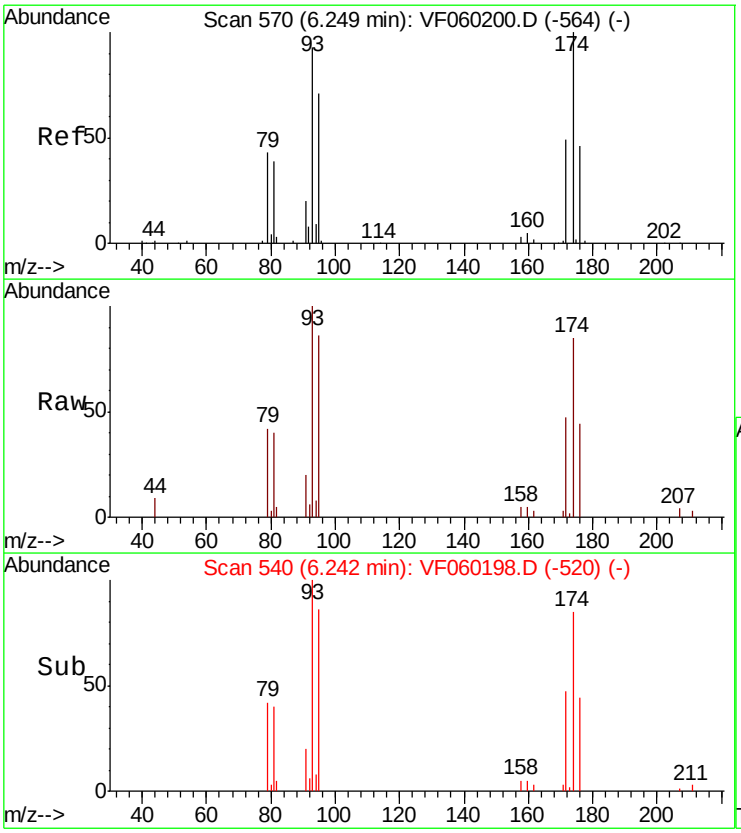
#45
1,2-Dichloropropane
Concen: 10.395 ug/l
RT: 6.40 min Scan# 556
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 14594

Ion	Ratio	Lower	Upper
63	100		
65	27.6	27.9	41.9#

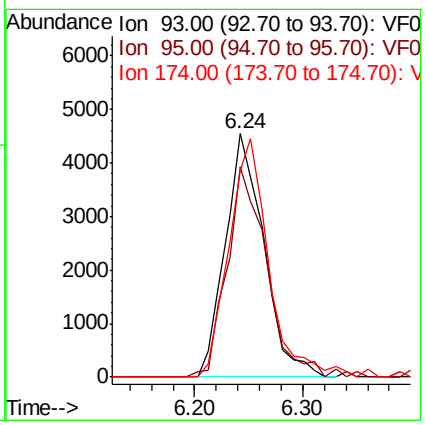


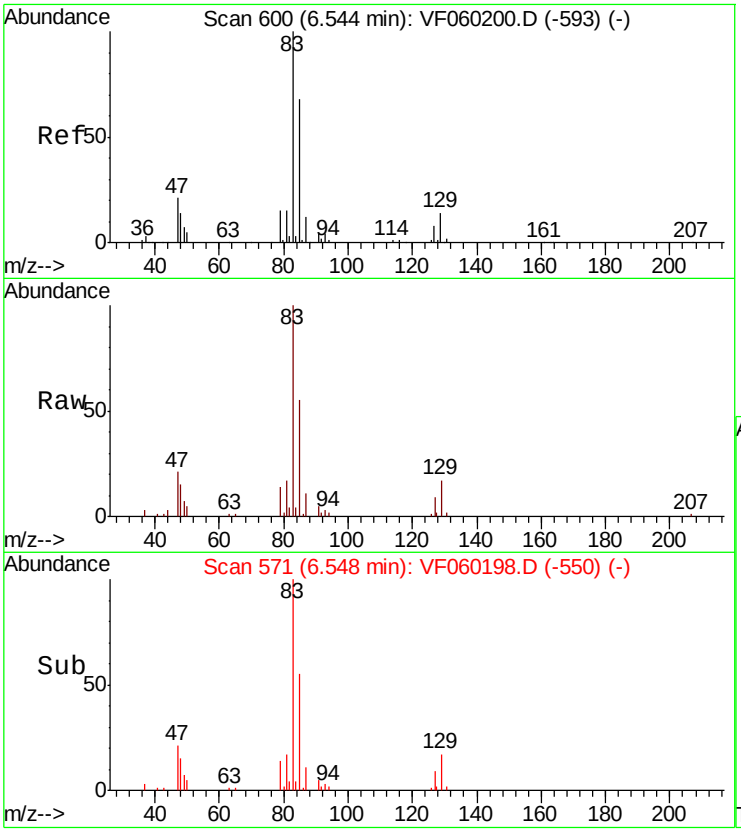


#46
Dibromomethane
Concen: 9.009 ug/l
RT: 6.24 min Scan# 540
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 93 Resp: 11302

Ion	Ratio	Lower	Upper
93	100		
95	86.4	61.4	92.2
174	84.9	85.9	128.9#



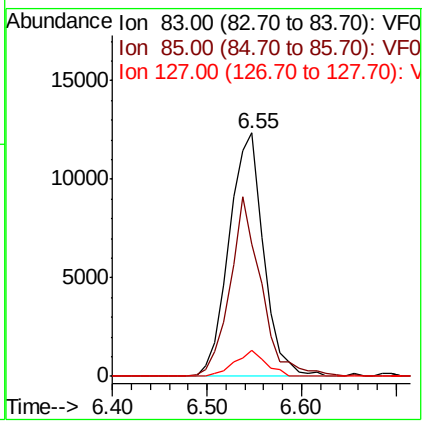


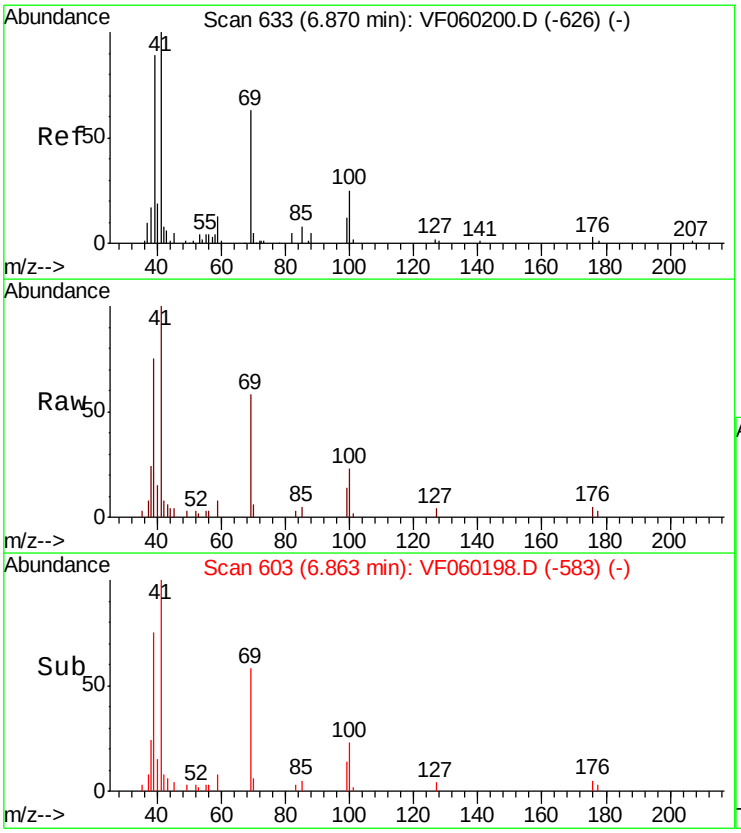
#47
Bromodichloromethane
Concen: 9.148 ug/l
RT: 6.55 min Scan# 571
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 31000

Ion	Ratio	Lower	Upper
83	100		
85	54.5	54.0	81.0
127	10.8	6.6	9.8#

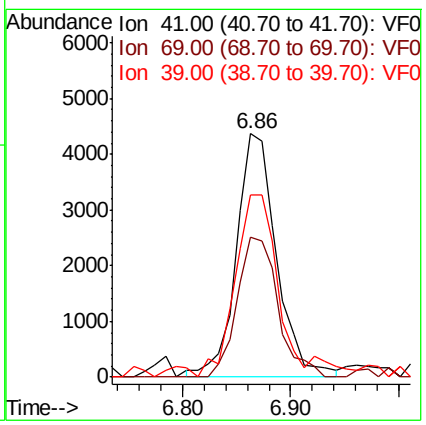


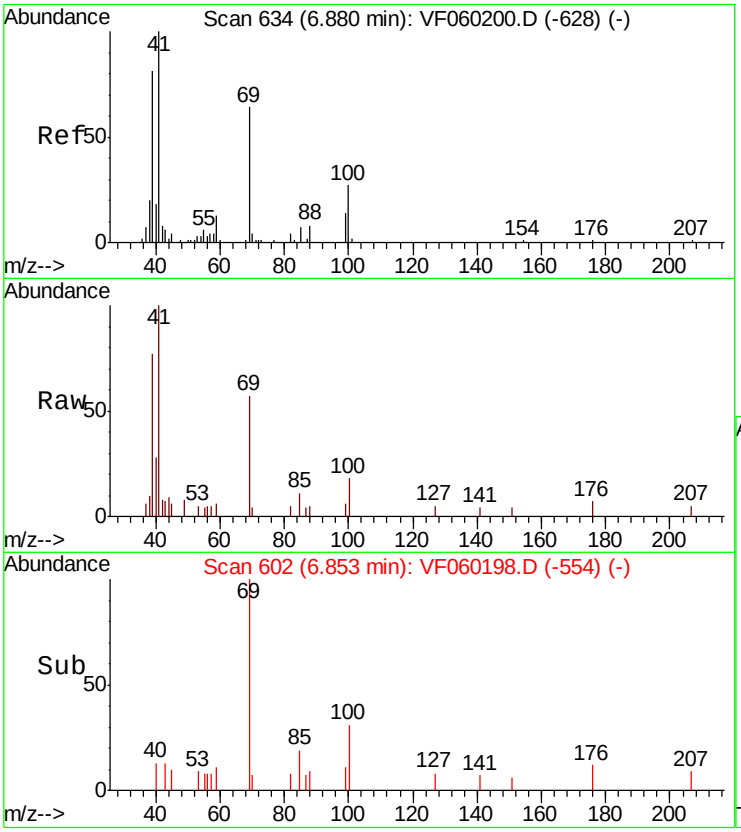


#48
Methyl methacrylate
Concen: 8.737 ug/l
RT: 6.86 min Scan# 603
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 41 Resp: 11257

Ion	Ratio	Lower	Upper
41	100		
69	57.6	50.4	75.6
39	74.8	70.6	106.0



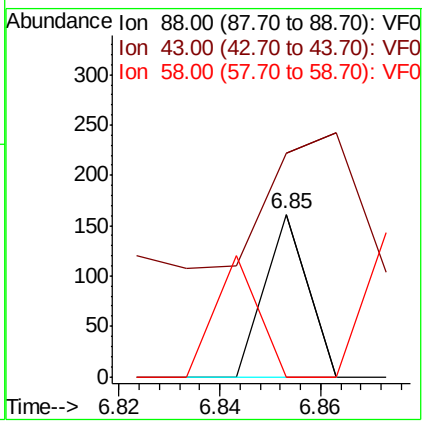


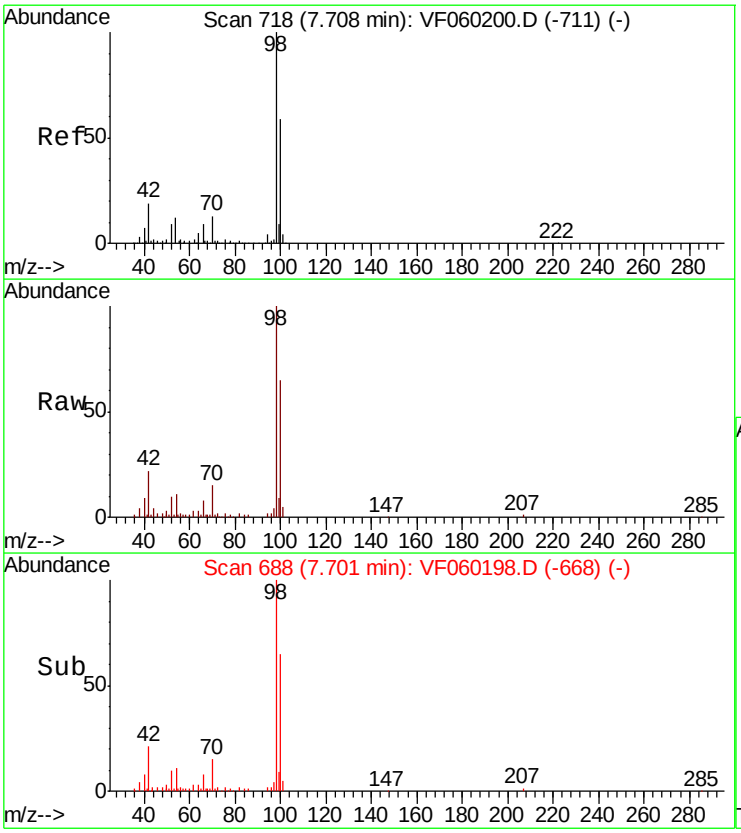
#49
1,4-Dioxane
Concen: 3.266 ug/l
RT: 6.85 min Scan# 602
Delta R.T. -0.03 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 95

Ion	Ratio	Lower	Upper
88	100		
43	137.9	68.1	102.1#
58	0.0	38.1	57.1#

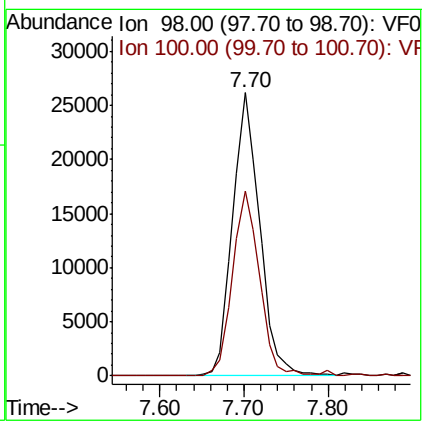


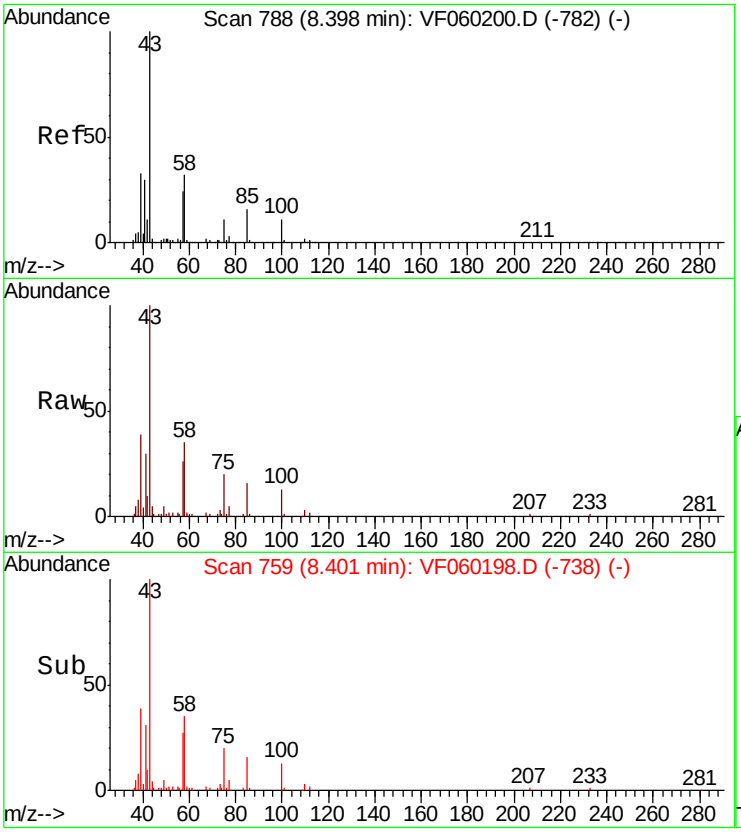


#50
Toluene-d8
Concen: 10.222 ug/l
RT: 7.70 min Scan# 688
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 98 Resp: 59035

Ion	Ratio	Lower	Upper
98	100		
100	65.5	47.4	71.0



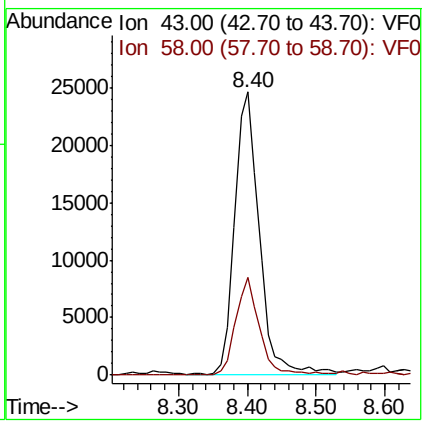


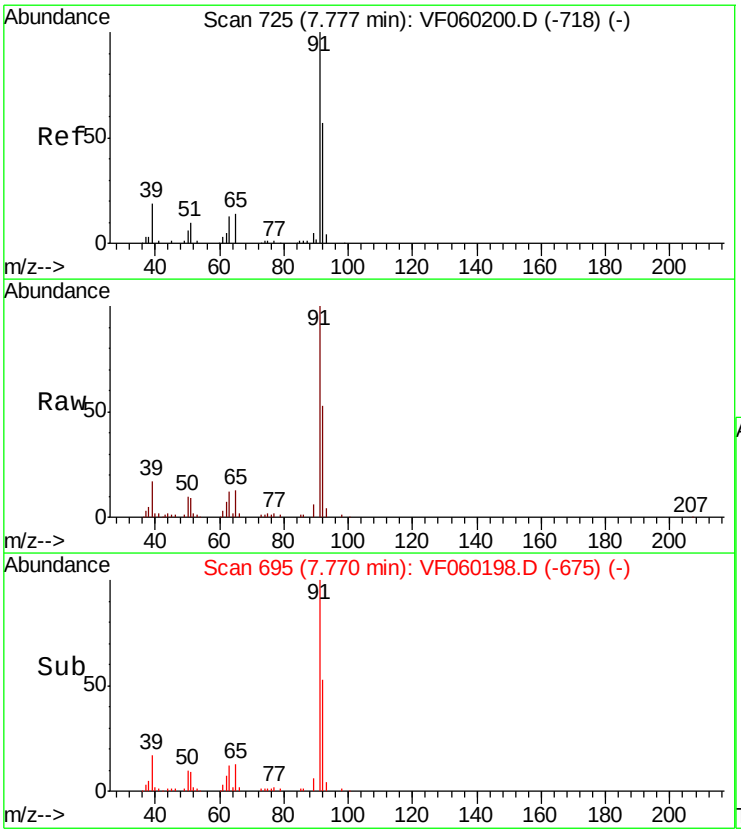
#51
4-Methyl-2-Pentanone
Concen: 42.426 ug/l
RT: 8.40 min Scan# 759
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 61344

Ion	Ratio	Lower	Upper
43	100		
58	34.6	25.8	38.6

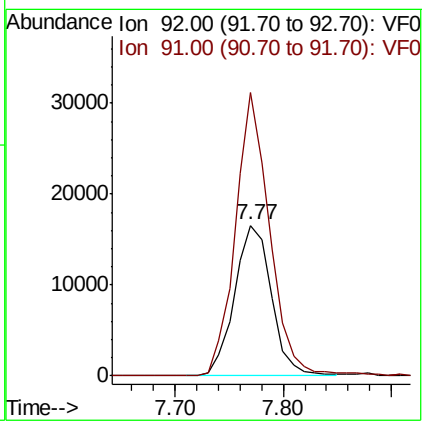


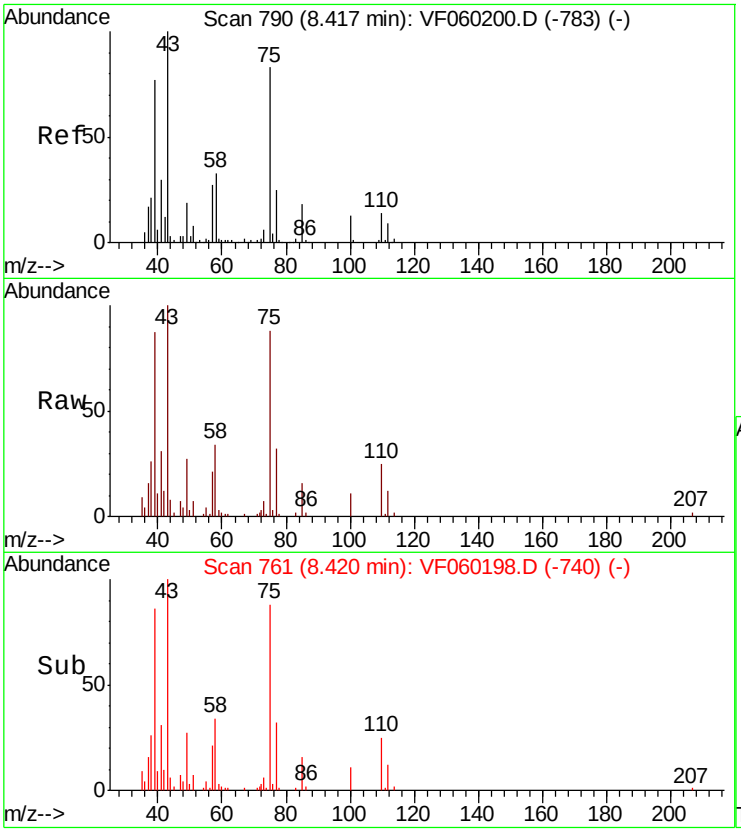


#52
Toluene
Concen: 10.308 ug/l
RT: 7.77 min Scan# 695
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 92 Resp: 39243

Ion	Ratio	Lower	Upper
92	100		
91	187.7	140.0	210.0



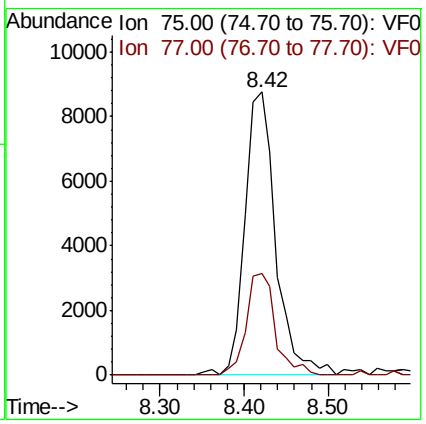


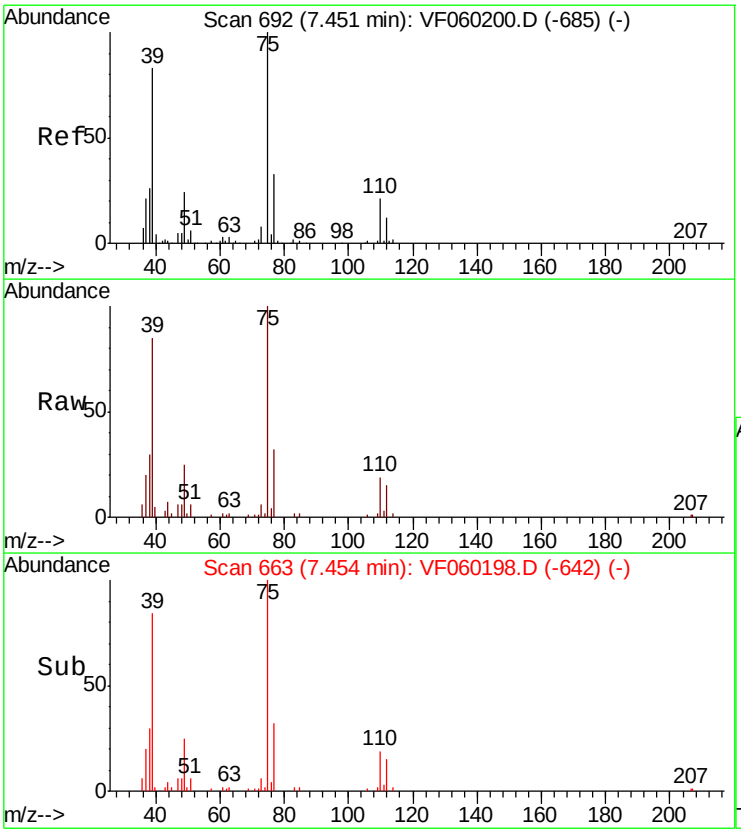
#53
t-1,3-Dichloropropene
Concen: 7.968 ug/l
RT: 8.42 min Scan# 761
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 22530

Ion	Ratio	Lower	Upper
75	100		
77	36.0	24.3	36.5

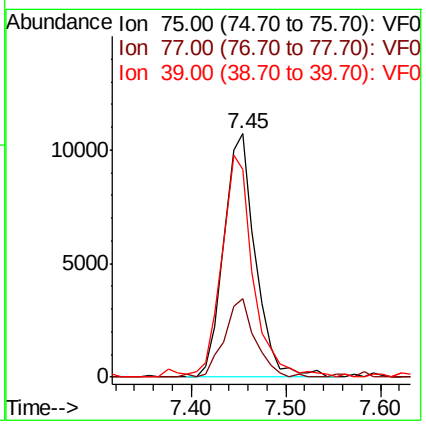


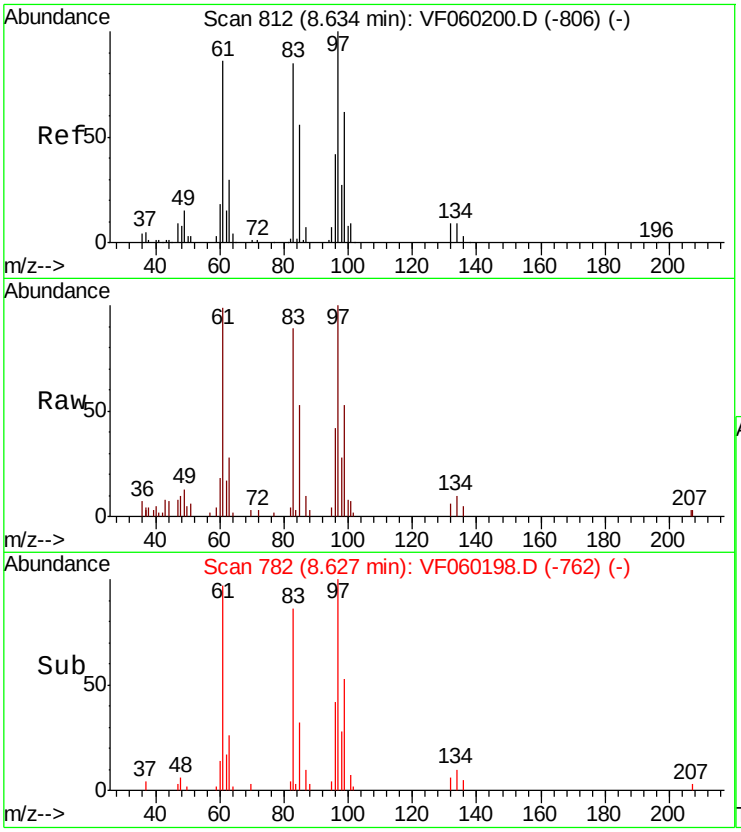


#54
cis-1,3-Dichloropropene
Concen: 8.508 ug/l
RT: 7.45 min Scan# 663
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 75 Resp: 24686

Ion	Ratio	Lower	Upper
75	100		
77	32.3	26.6	39.8
39	85.4	66.6	100.0



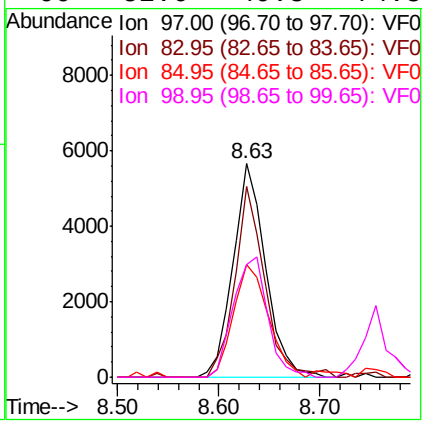


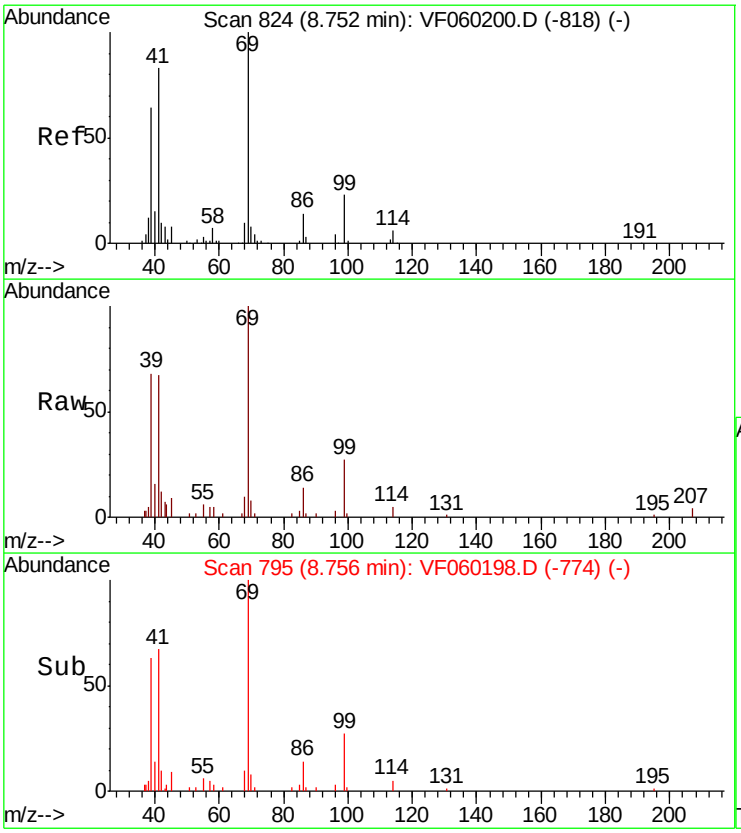
#55
1,1,2-Trichloroethane
Concen: 8.875 ug/l
RT: 8.63 min Scan# 782
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 12702

Ion	Ratio	Lower	Upper
97	100		
83	89.0	68.1	102.1
85	52.7	44.6	66.8
99	52.6	49.8	74.8

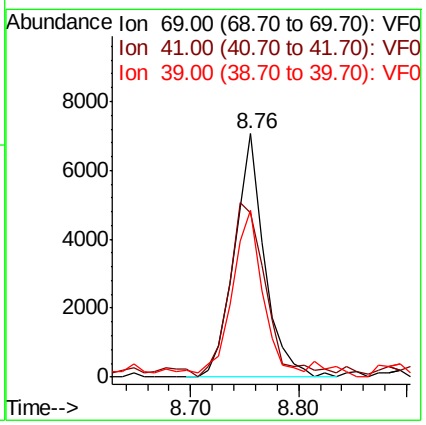


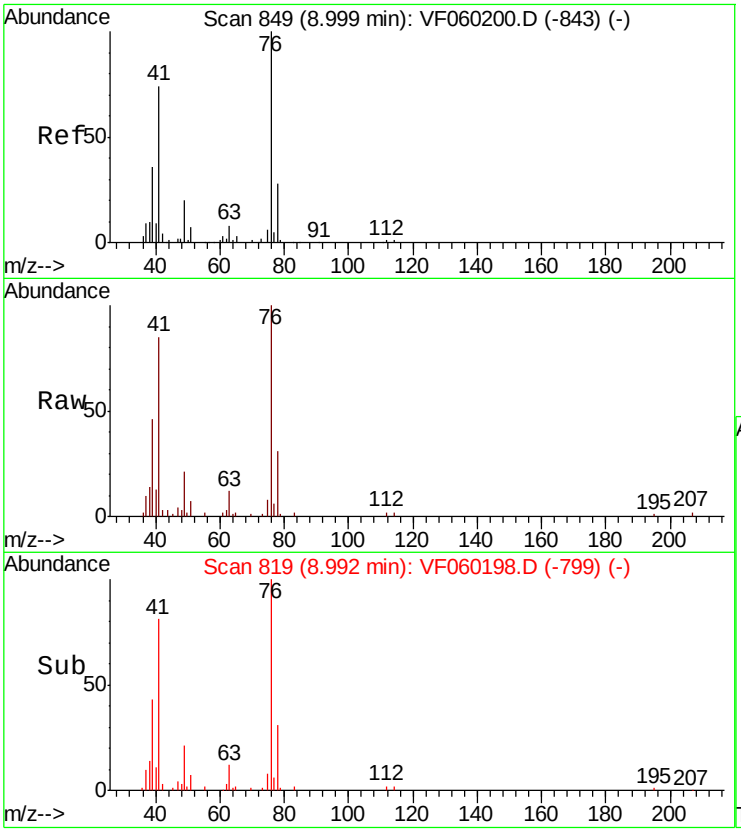


#56
Ethyl methacrylate
Concen: 8.456 ug/l
RT: 8.76 min Scan# 795
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 69 Resp: 13627

Ion	Ratio	Lower	Upper
69	100		
41	67.3	66.6	100.0
39	68.3	51.5	77.3



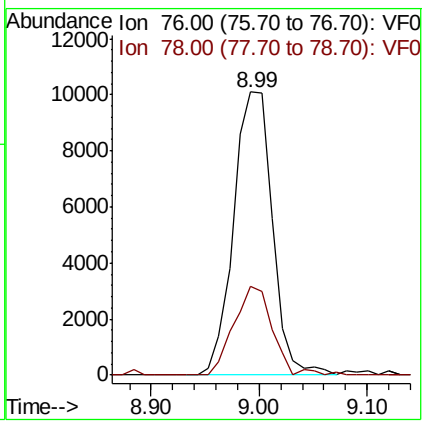


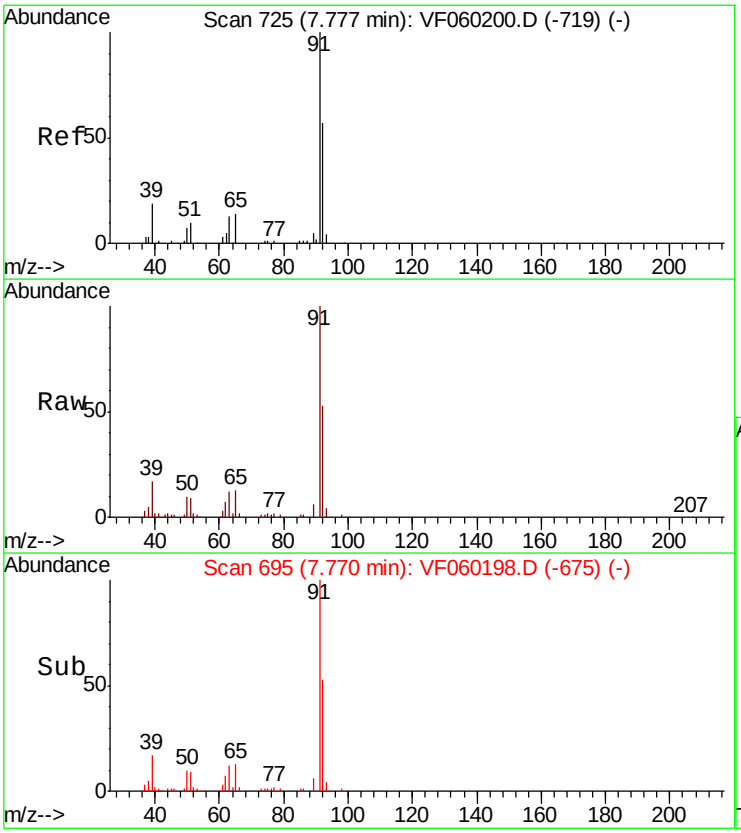
#57
1,3-Dichloropropane
Concen: 10.010 ug/l
RT: 8.99 min Scan# 819
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 25223

Ion	Ratio	Lower	Upper
76	100		
78	31.4	22.8	34.2

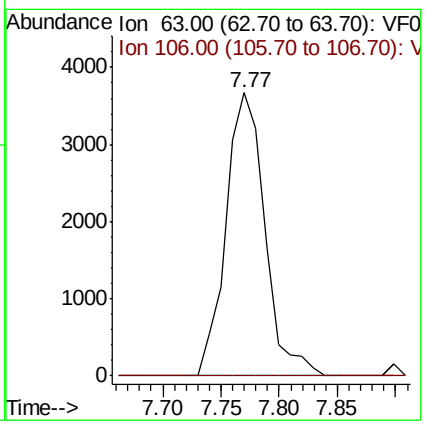


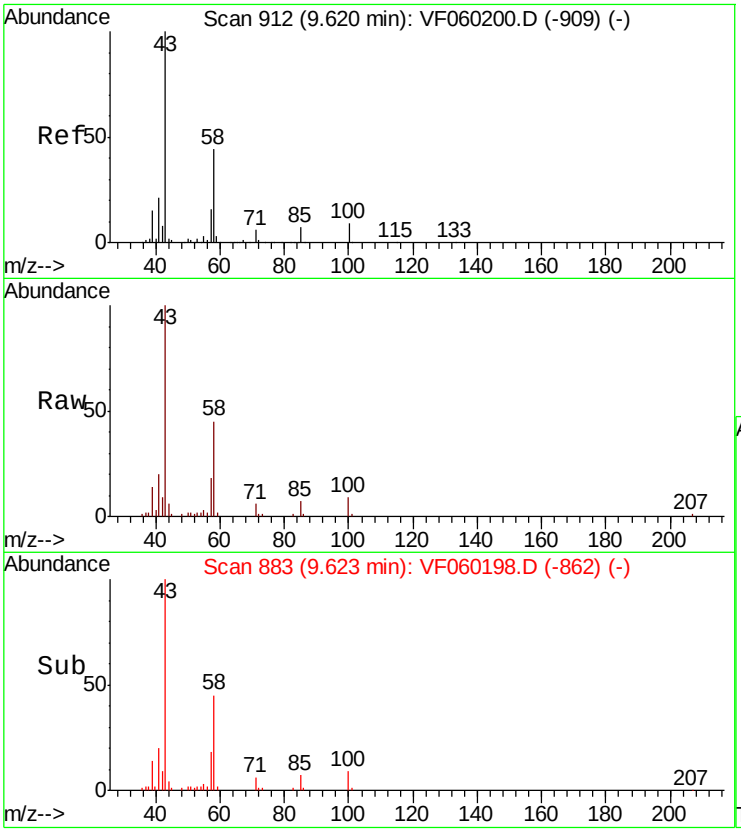


#58
2-Chloroethyl Vinyl ether
Concen: 49.314 ug/l
RT: 7.77 min Scan# 695
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 63 Resp: 8471

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



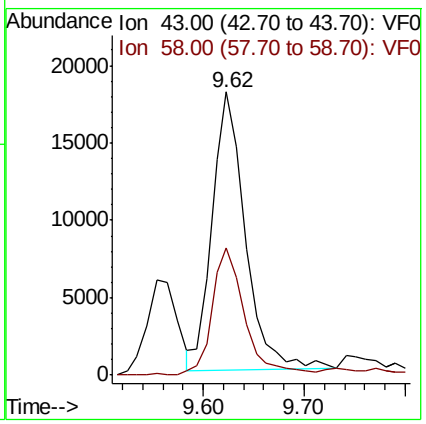


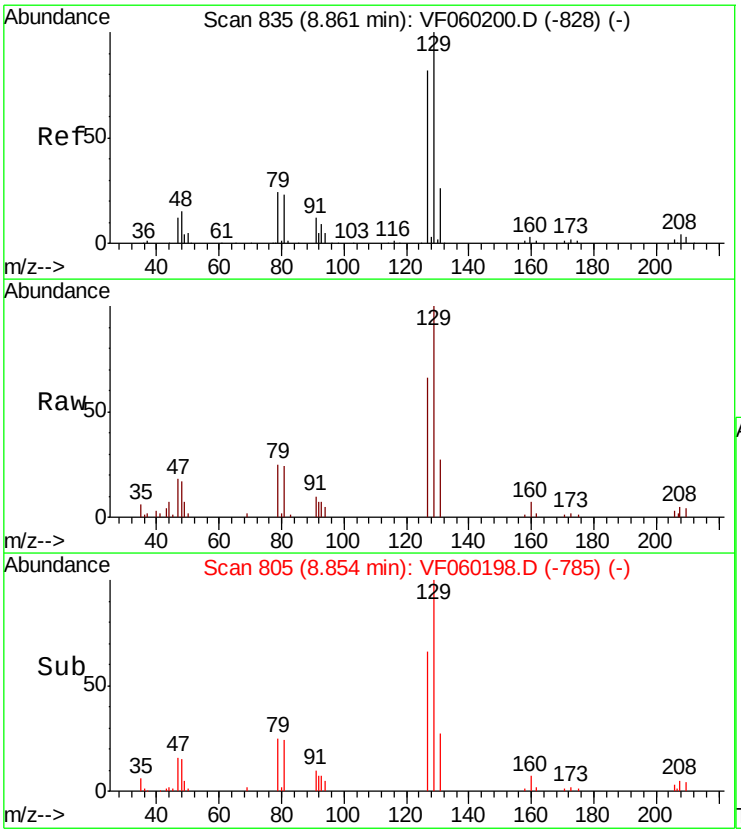
#59
2-Hexanone
Concen: 37.488 ug/l
RT: 9.62 min Scan# 883
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 40821

Ion	Ratio	Lower	Upper
43	100		
58	44.9	20.8	62.5

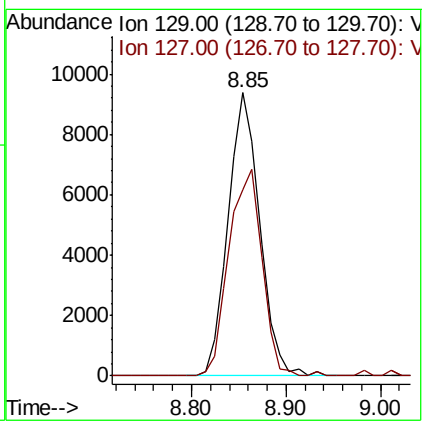


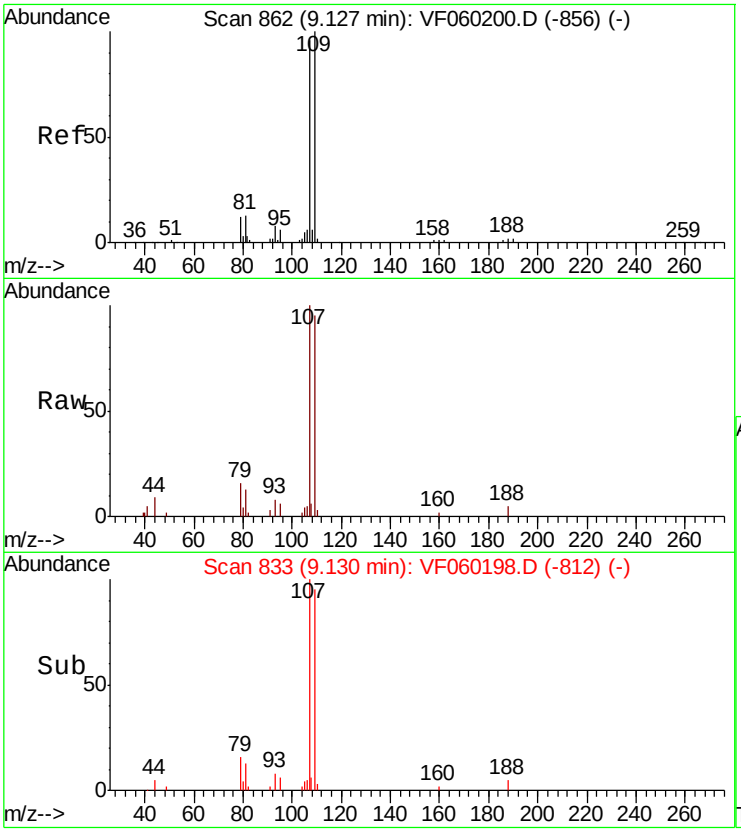


#60
Dibromochloromethane
Concen: 9.203 ug/l
RT: 8.85 min Scan# 805
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:129 Resp: 21707

Ion	Ratio	Lower	Upper
129	100		
127	66.0	40.9	122.8



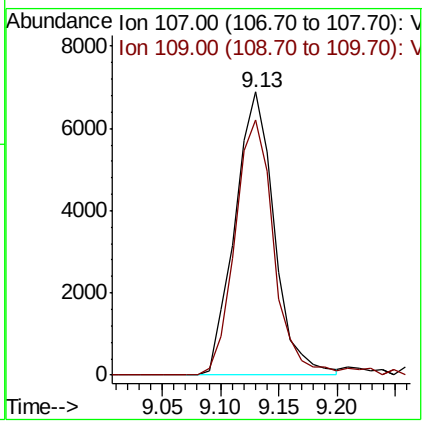


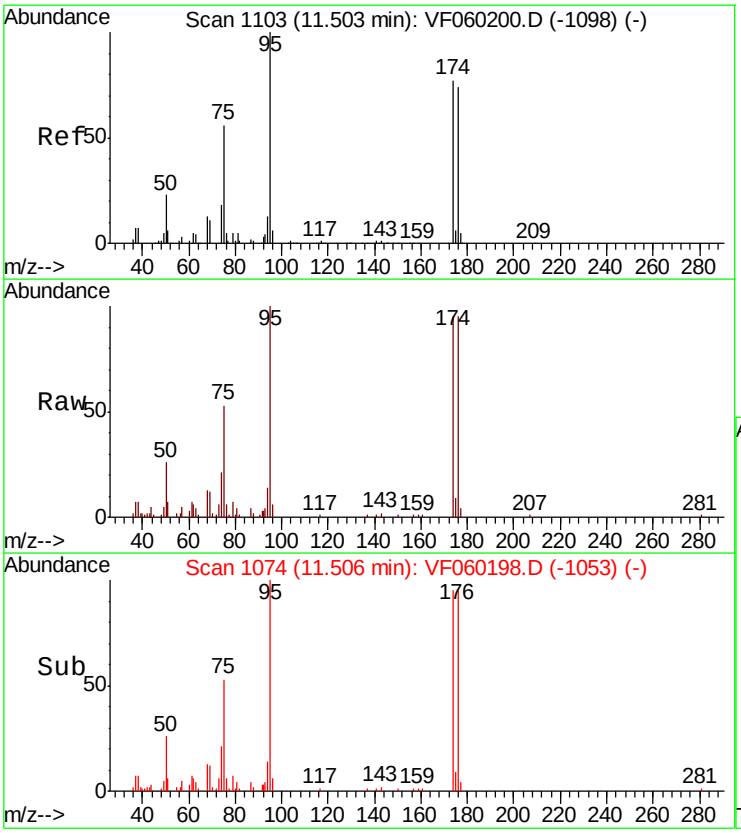
#61
1,2-Dibromoethane
Concen: 9.477 ug/l
RT: 9.13 min Scan# 833
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 16181

Ion	Ratio	Lower	Upper
107	100		
109	90.4	83.0	124.4

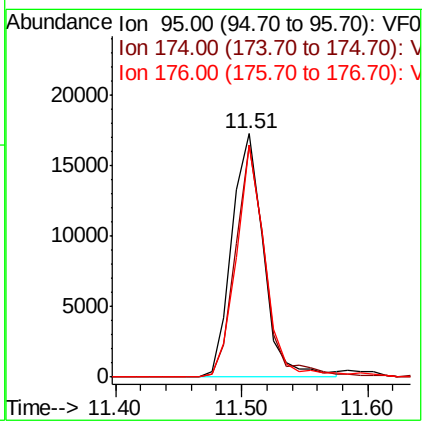


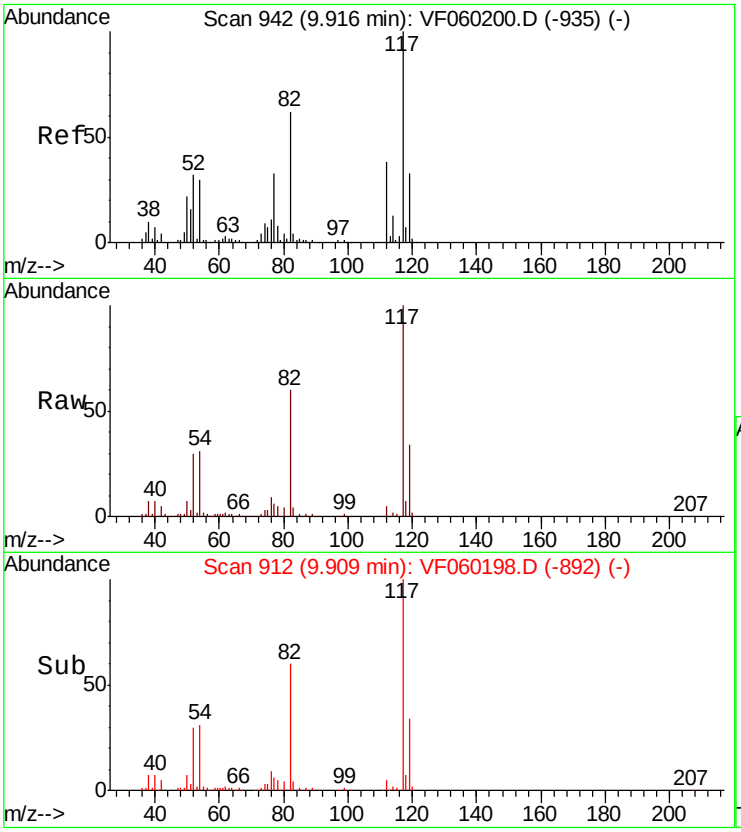


#62
4-Bromofluorobenzene
Concen: 9.181 ug/l
RT: 11.51 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 95 Resp: 30022

Ion	Ratio	Lower	Upper
95	100		
174	95.1	0.0	153.2
176	95.3	0.0	147.2



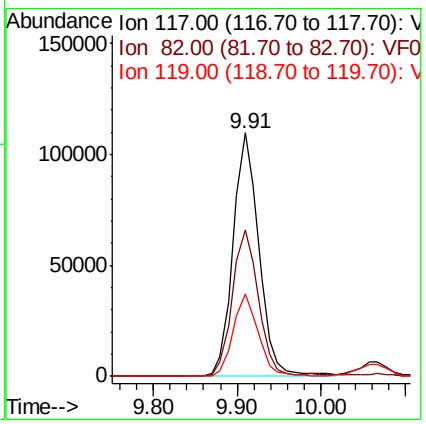


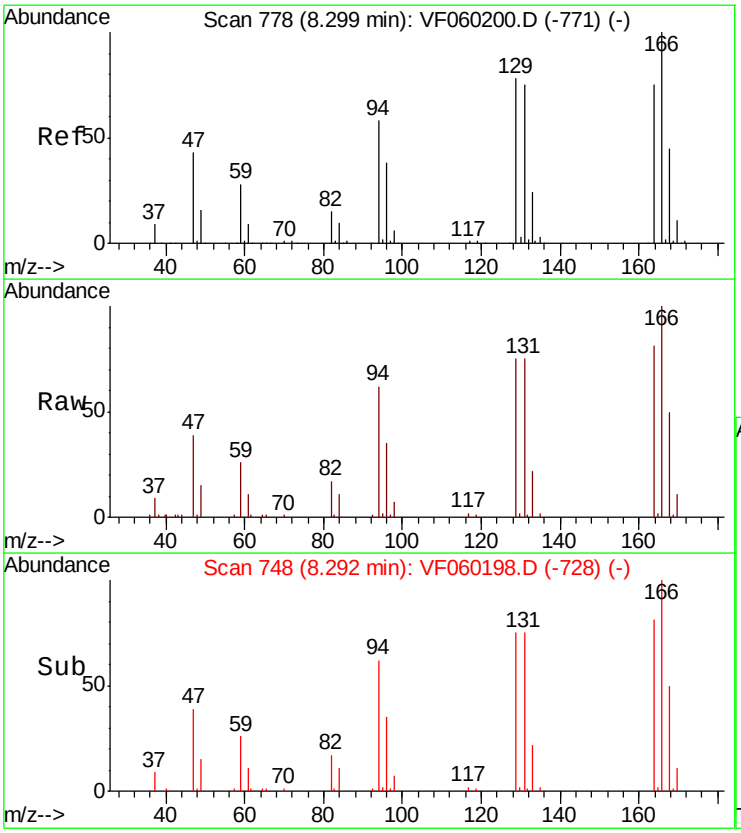
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.91 min Scan# 912
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:117 Resp: 235632

Ion	Ratio	Lower	Upper
117	100		
82	59.9	49.3	73.9
119	33.8	26.5	39.7

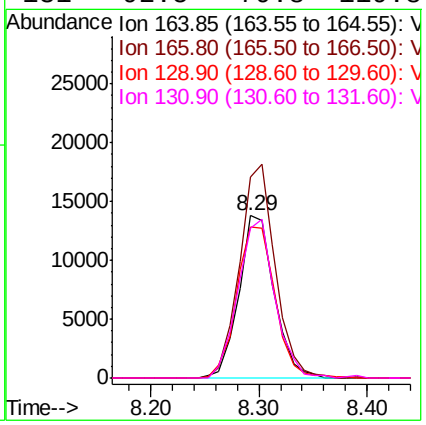


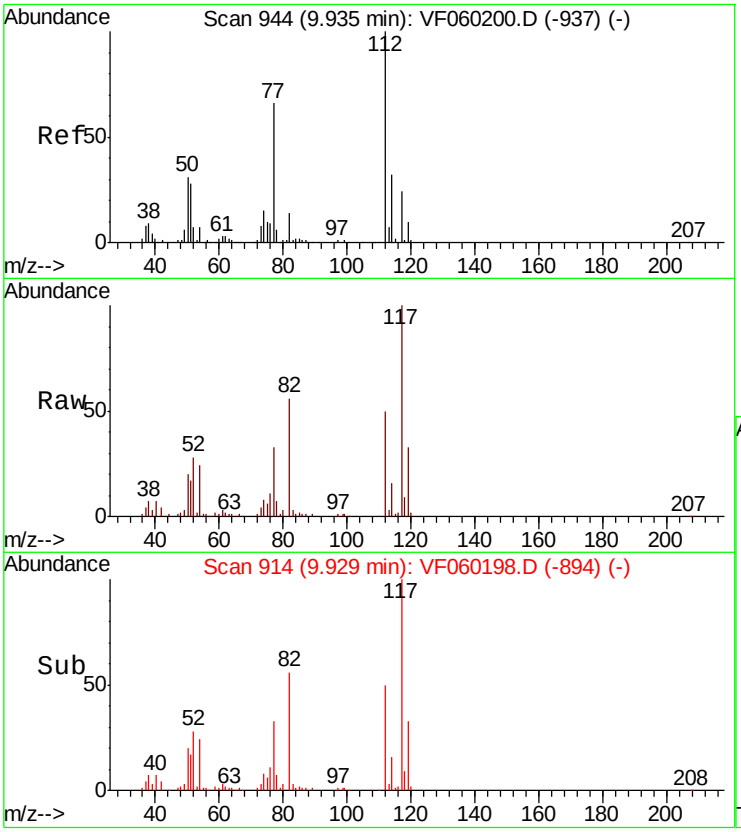


#64
Tetrachloroethene
Concen: 11.424 ug/l
RT: 8.29 min Scan# 748
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:164 Resp: 31311

Ion	Ratio	Lower	Upper
164	100		
166	123.8	107.0	160.4
129	92.9	83.0	124.6
131	92.5	79.8	119.8



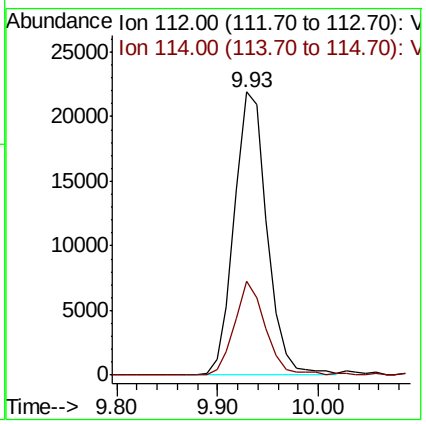


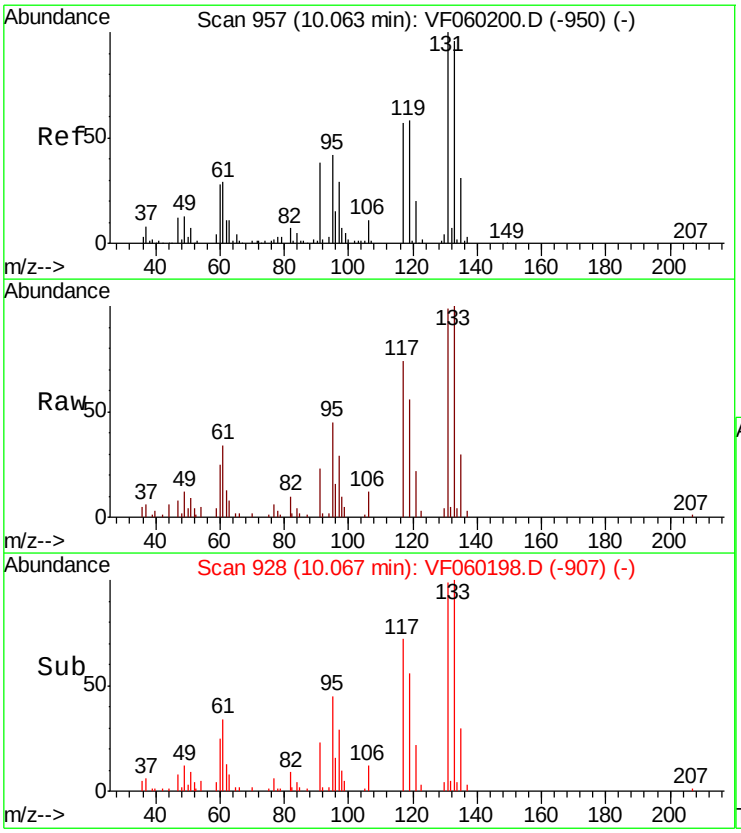
#65
Chlorobenzene
Concen: 10.278 ug/l
RT: 9.93 min Scan# 914
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 49911

Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.7	38.5

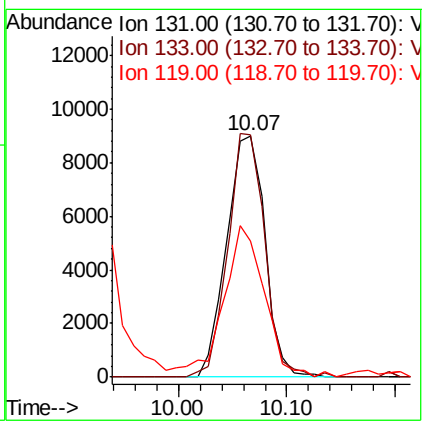


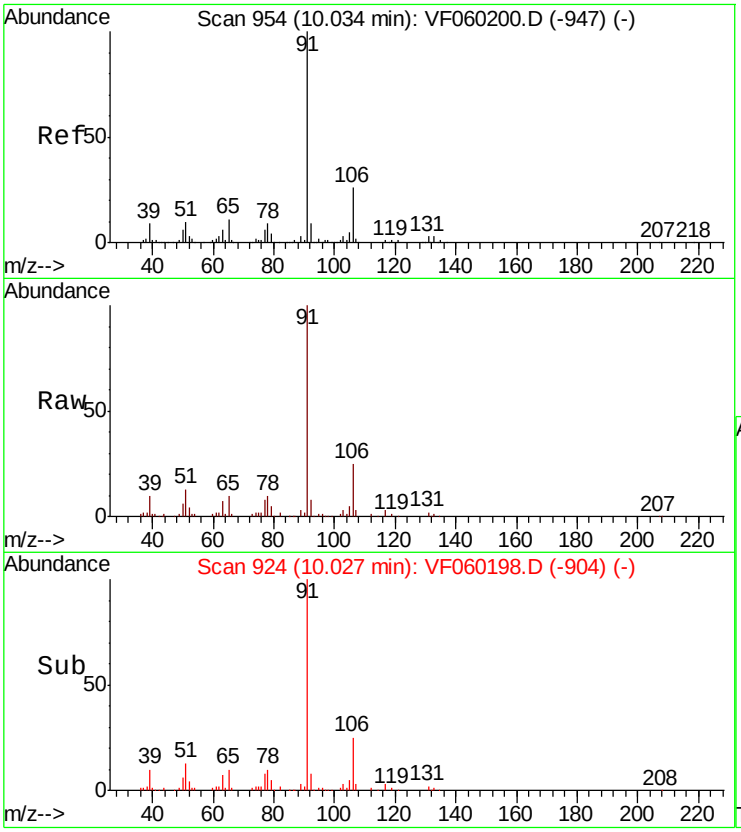


#66
1,1,1,2-Tetrachloroethane
Concen: 10.334 ug/l
RT: 10.07 min Scan# 928
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:131 Resp: 22144

Ion	Ratio	Lower	Upper
131	100		
133	100.5	47.9	143.8
119	56.6	29.0	87.0



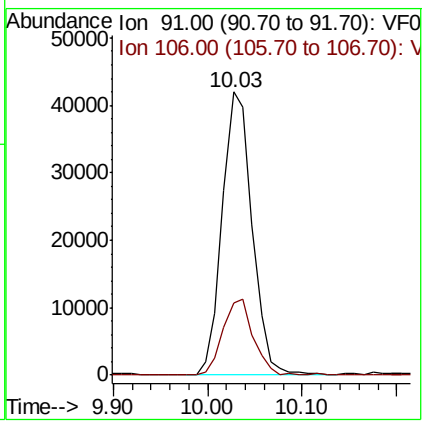


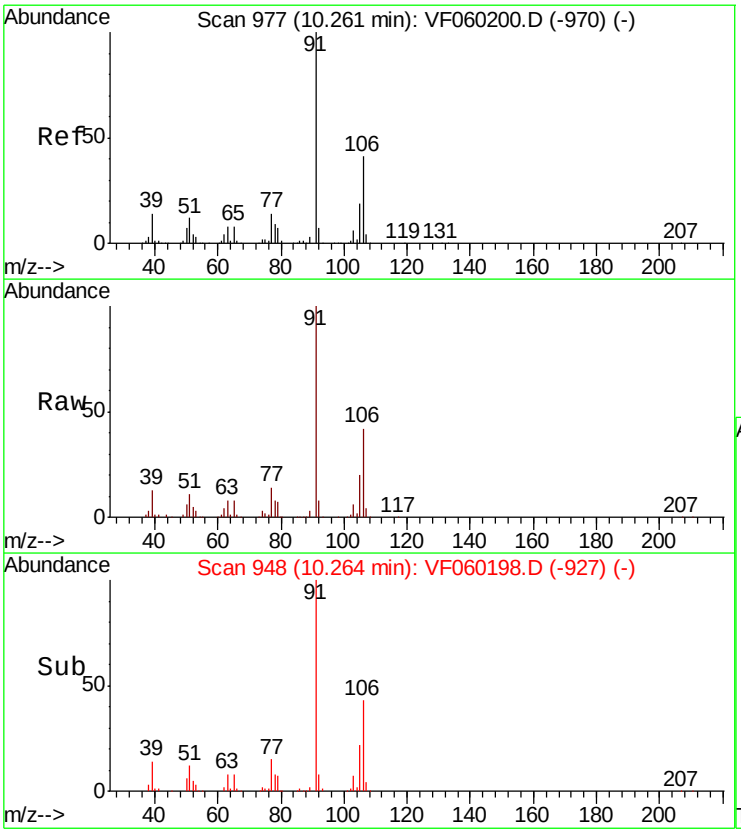
#67
Ethyl Benzene
Concen: 10.281 ug/l
RT: 10.03 min Scan# 924
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 92591

Ion	Ratio	Lower	Upper
91	100		
106	25.4	21.1	31.7

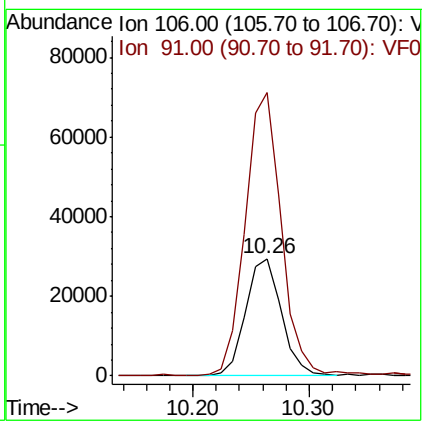


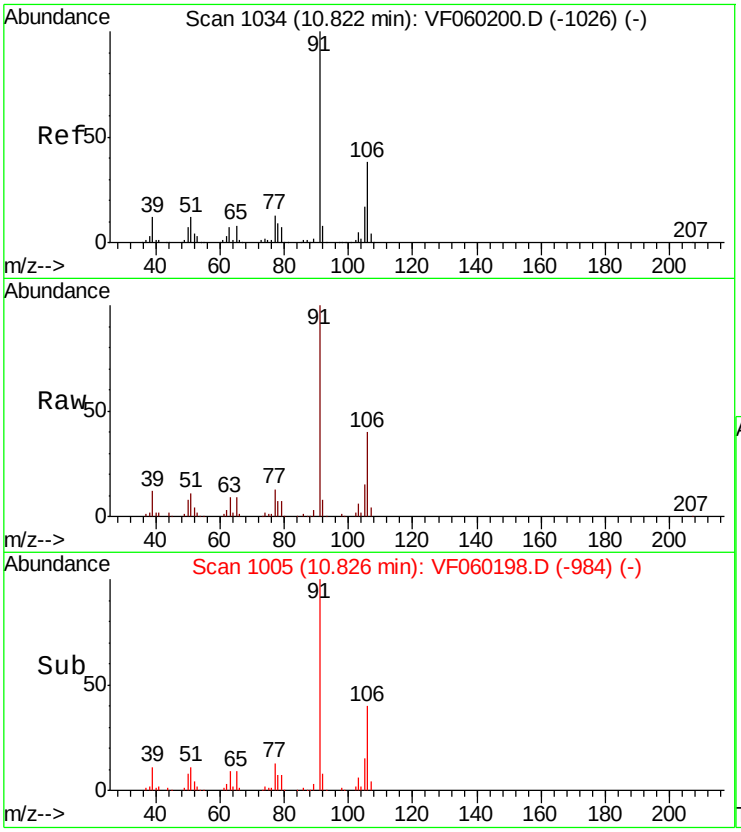


#68
m/p-Xylenes
Concen: 20.751 ug/l
RT: 10.26 min Scan# 948
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:106 Resp: 62625

Ion	Ratio	Lower	Upper
106	100		
91	240.9	194.6	291.8



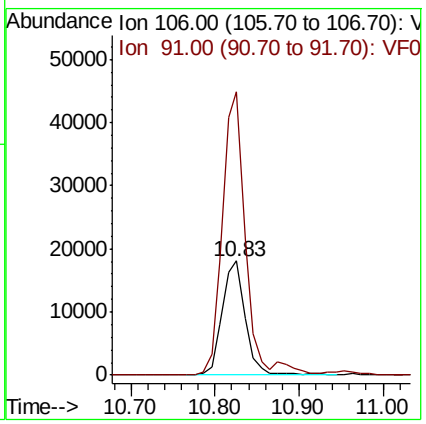


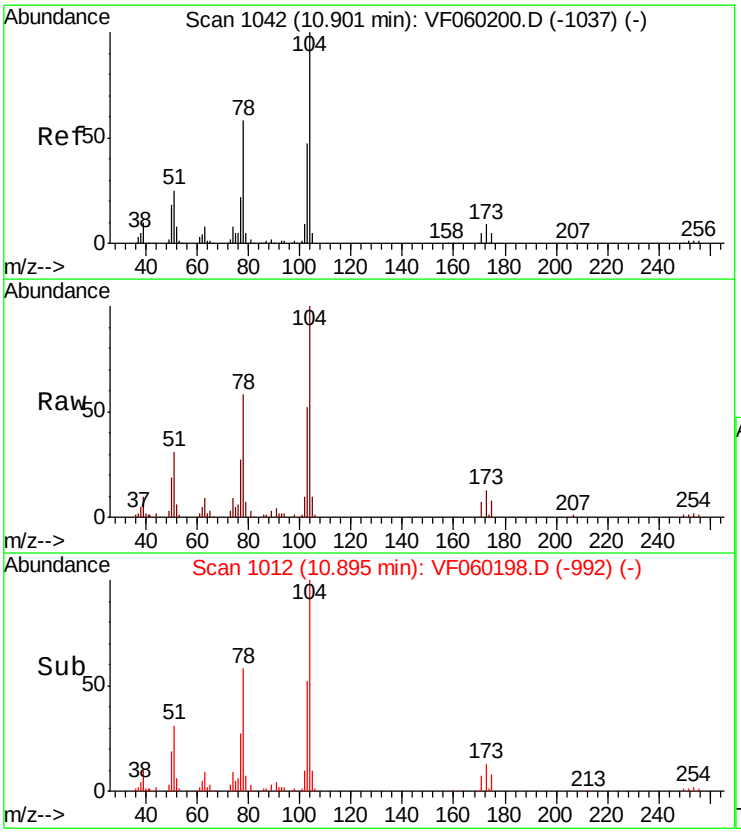
#69
o-Xylene
Concen: 10.769 ug/l
RT: 10.83 min Scan# 1005
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:106 Resp: 34878

Ion	Ratio	Lower	Upper
106	100		
91	248.1	130.5	391.5

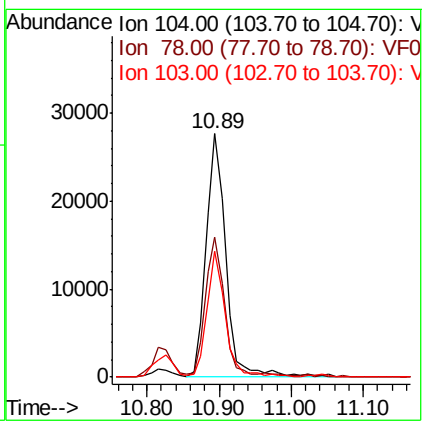


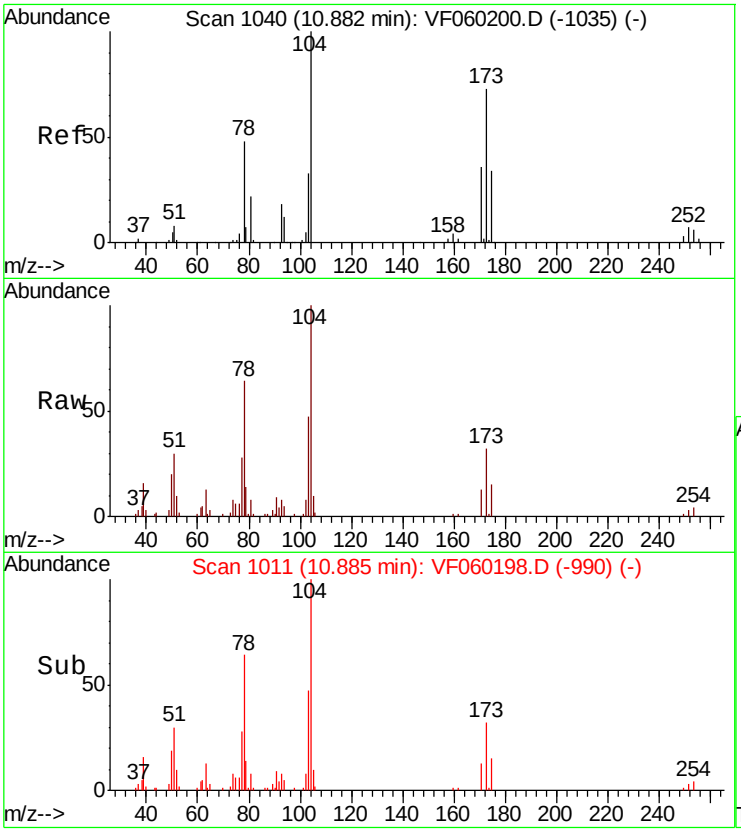


#70
Styrene
Concen: 10.696 ug/l
RT: 10.89 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:104 Resp: 52398

Ion	Ratio	Lower	Upper
104	100		
78	57.7	47.1	70.7
103	51.8	38.6	57.8



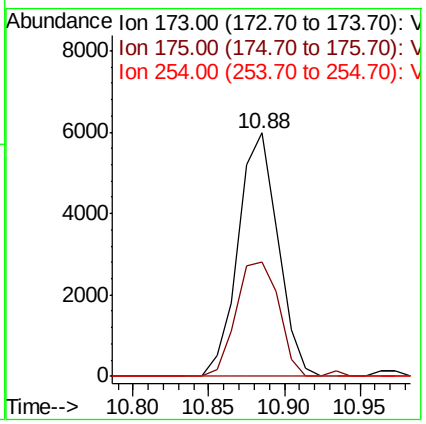


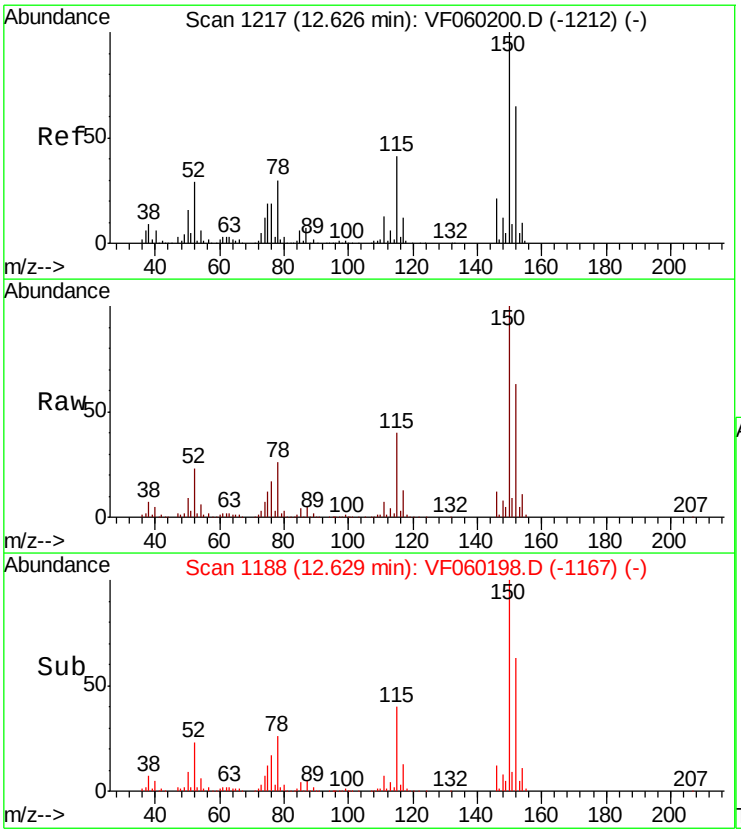
#71
Bromoform
Concen: 8.762 ug/l
RT: 10.88 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 10966

Ion	Ratio	Lower	Upper
173	100		
175	47.0	23.1	69.3
254	0.0	0.2	0.4#

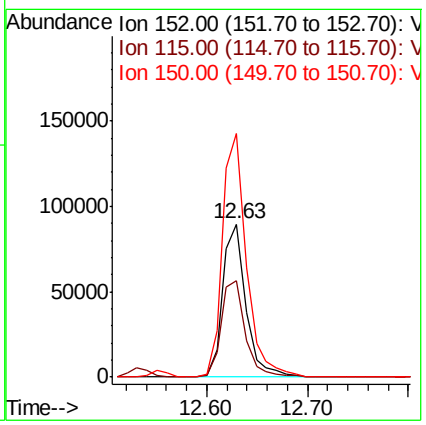


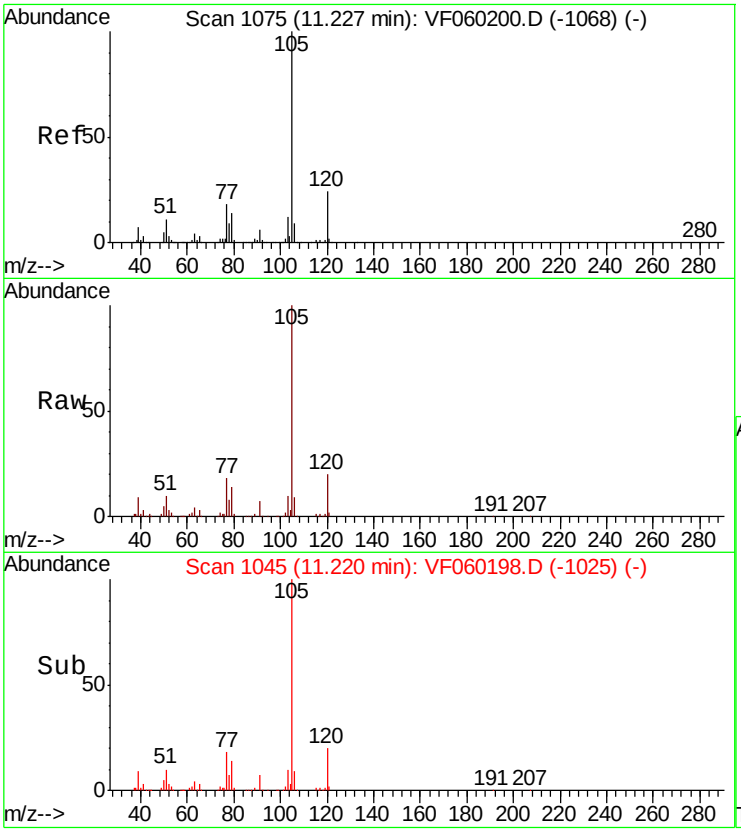


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1188
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:152 Resp: 143609

Ion	Ratio	Lower	Upper
152	100		
115	62.9	31.5	94.5
150	159.1	0.0	310.4



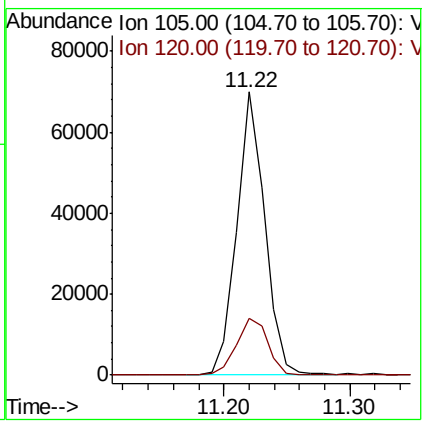


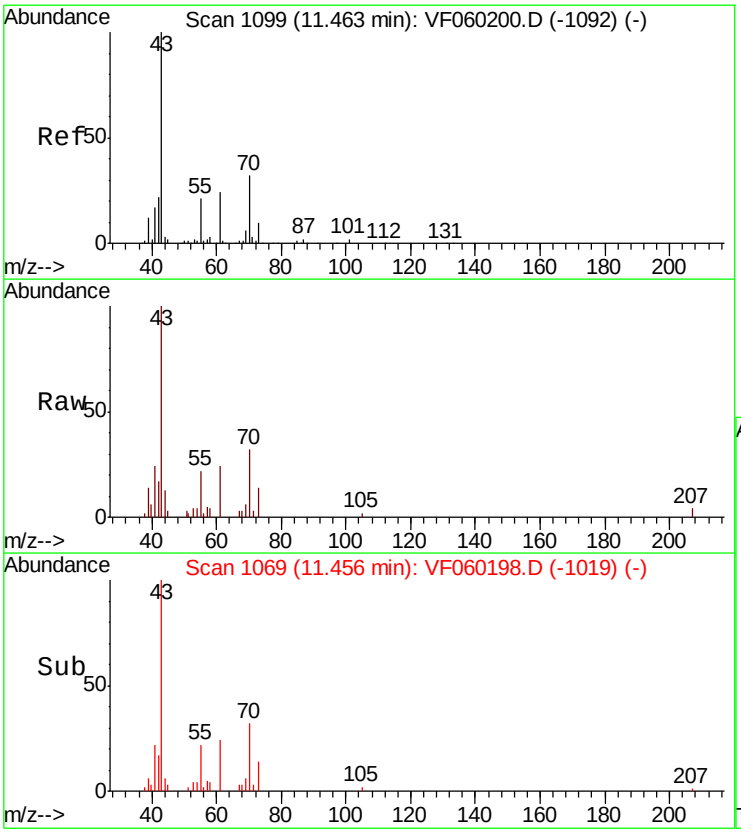
#73
Isopropylbenzene
Concen: 10.854 ug/l
RT: 11.22 min Scan# 1045
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 107491

Ion	Ratio	Lower	Upper
105	100		
120	19.9	11.8	35.3

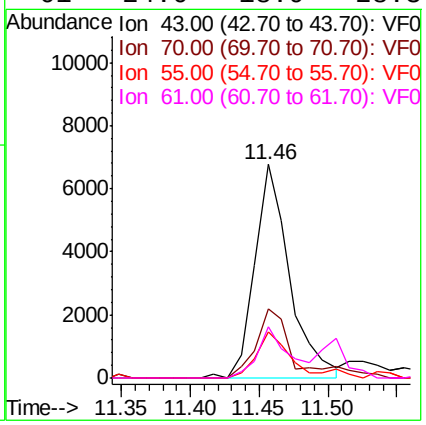


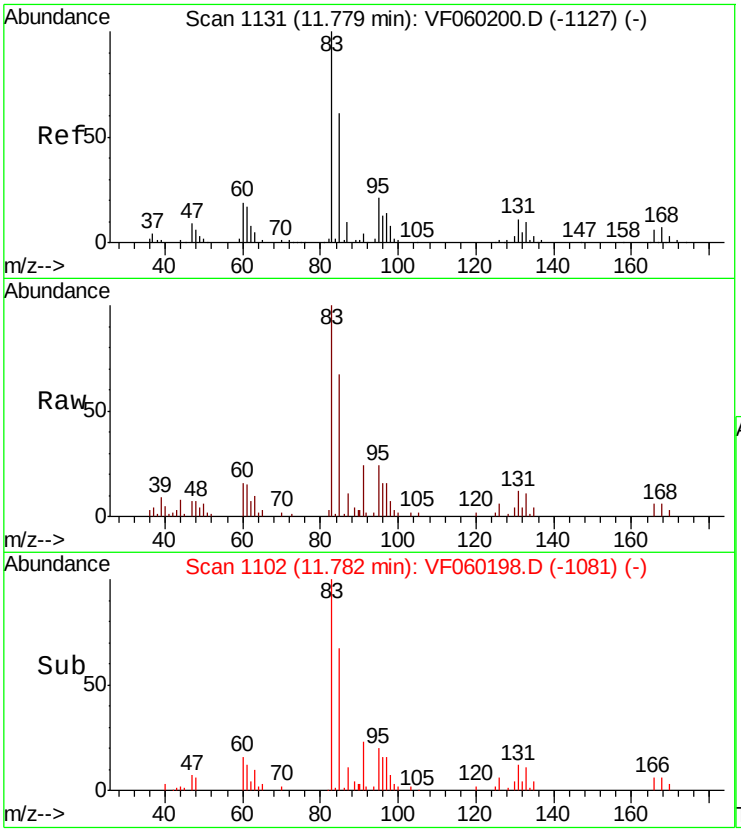


#74
N-amyl acetate
Concen: 7.228 ug/l
RT: 11.46 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 43 Resp: 11914

Ion	Ratio	Lower	Upper
43	100		
70	32.3	25.8	38.6
55	21.7	16.8	25.2
61	24.0	18.9	28.3



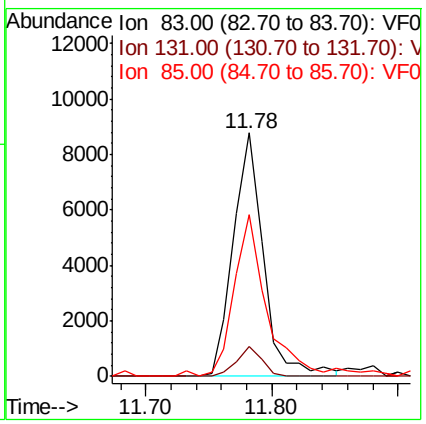


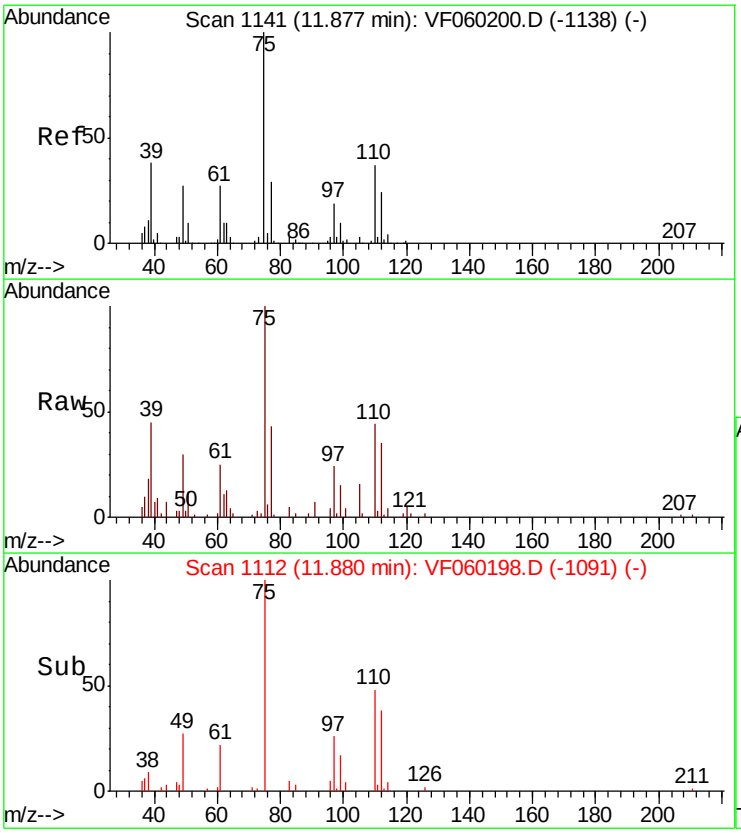
#75
1,1,2,2-Tetrachloroethane
Concen: 9.787 ug/l
RT: 11.78 min Scan# 1102
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 14557

Ion	Ratio	Lower	Upper
83	100		
131	12.5	5.5	16.4
85	66.6	31.1	93.5

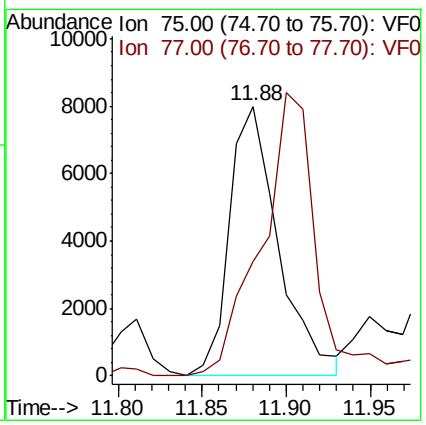


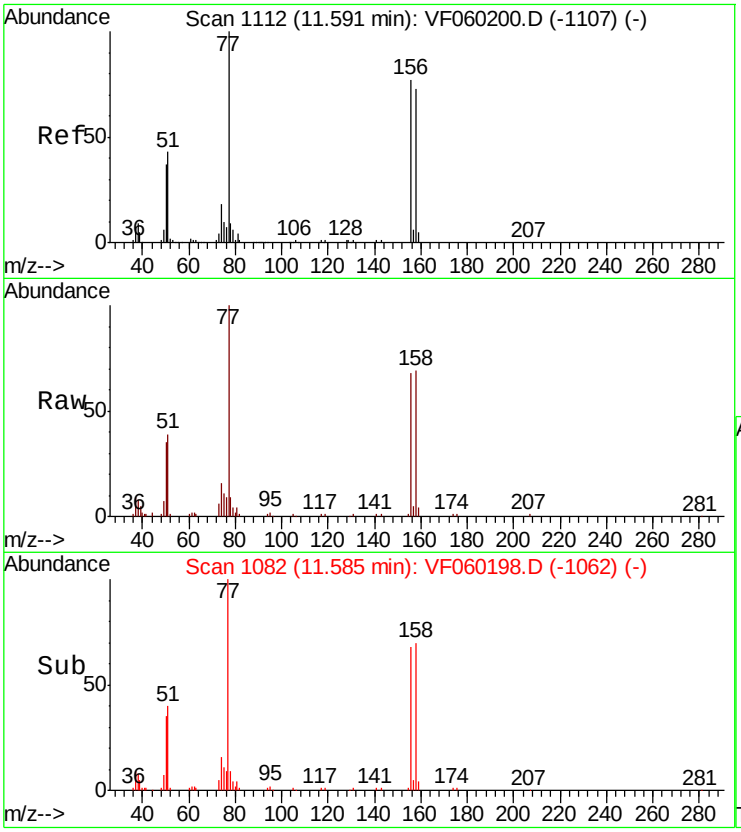


#76
1,2,3-Trichloropropane
Concen: 10.279 ug/l
RT: 11.88 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 75 Resp: 16171

Ion	Ratio	Lower	Upper
75	100		
77	42.5	14.6	43.8



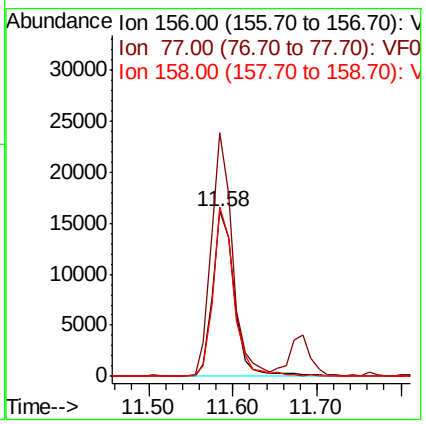


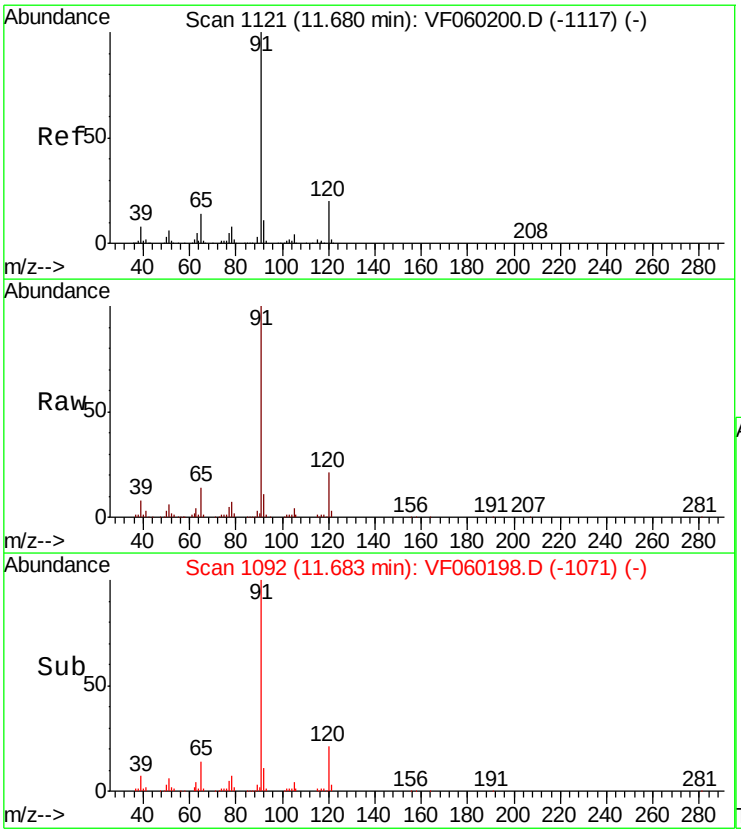
#77
Bromobenzene
Concen: 11.205 ug/l
RT: 11.58 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 28951

Ion	Ratio	Lower	Upper
156	100		
77	147.5	64.8	194.3
158	102.4	47.3	141.8

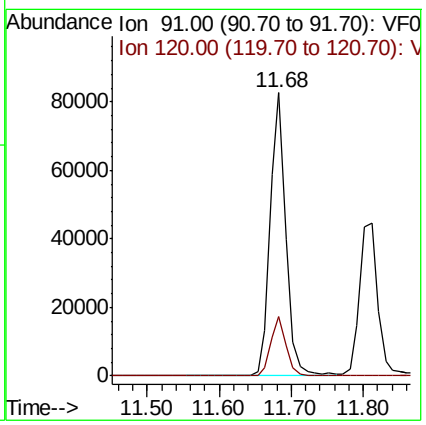


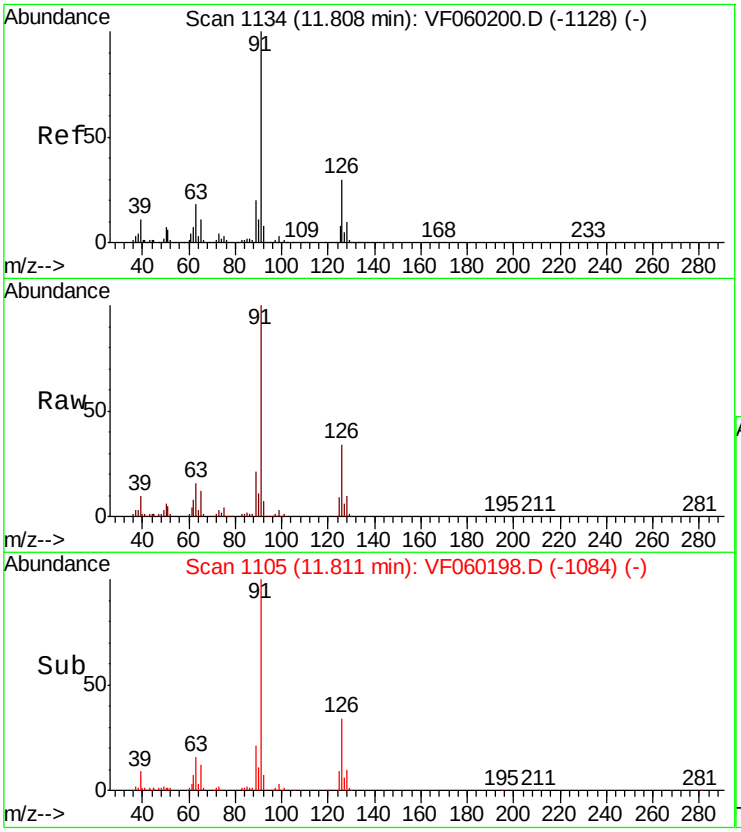


#78
n-propylbenzene
Concen: 10.677 ug/l
RT: 11.68 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 91 Resp: 126198

Ion	Ratio	Lower	Upper
91	100		
120	21.2	9.8	29.4



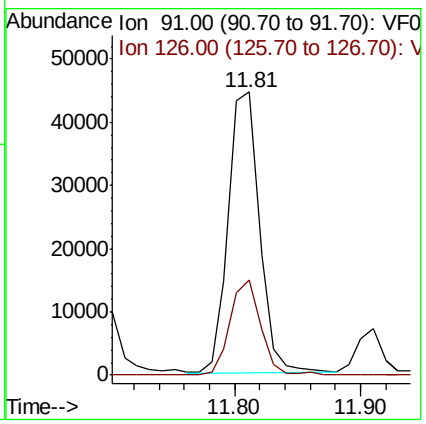


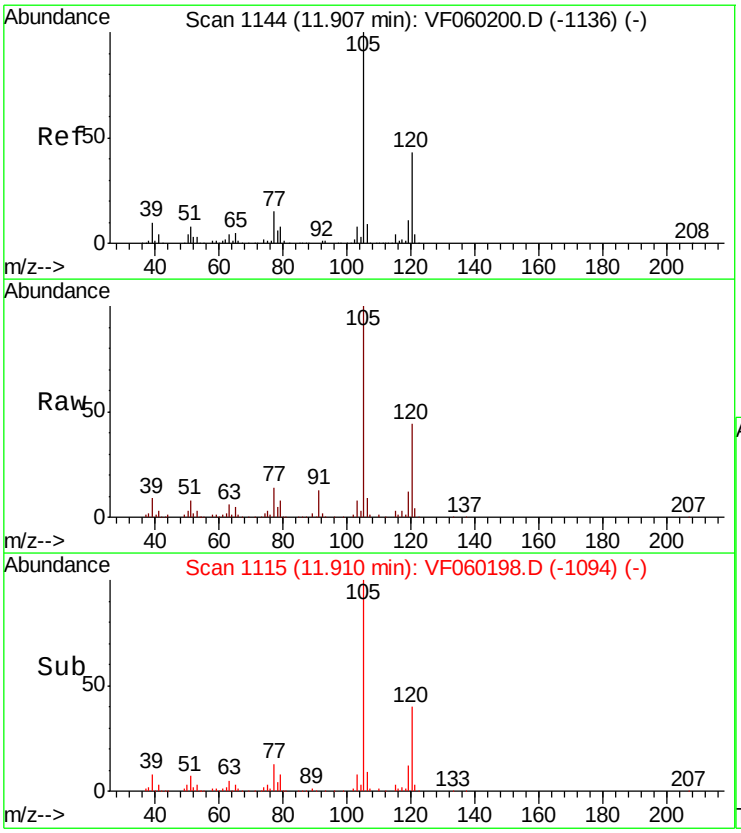
#79
2-Chlorotoluene
Concen: 10.633 ug/l
RT: 11.81 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 76022

Ion	Ratio	Lower	Upper
91	100		
126	33.7	15.2	45.5

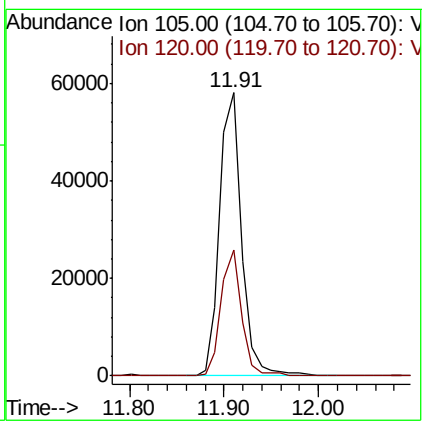


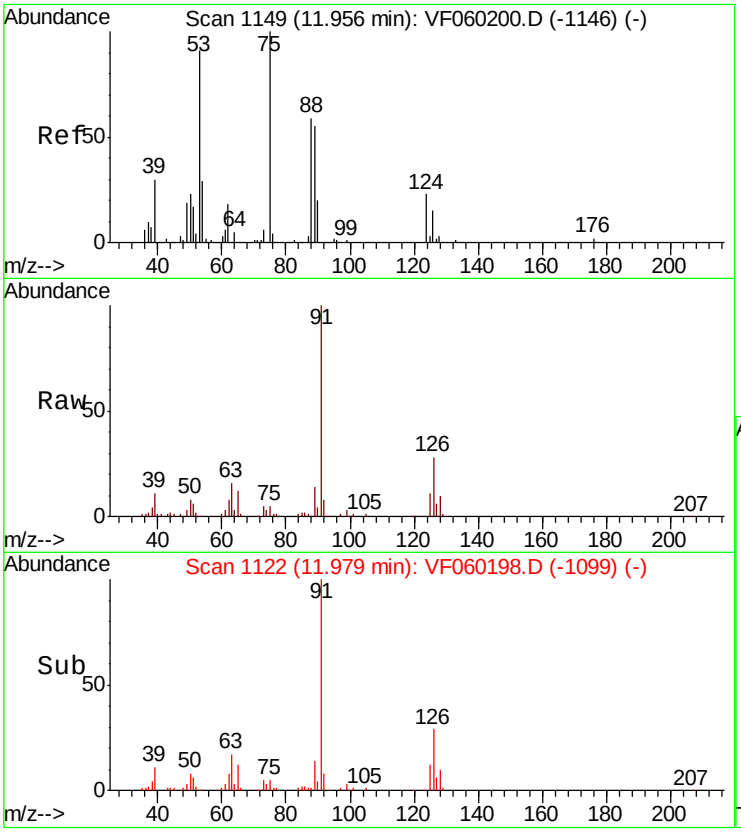


#80
1,3,5-Trimethylbenzene
Concen: 10.737 ug/l
RT: 11.91 min Scan# 1115
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:105 Resp: 93630

Ion	Ratio	Lower	Upper
105	100		
120	44.3	21.6	64.8



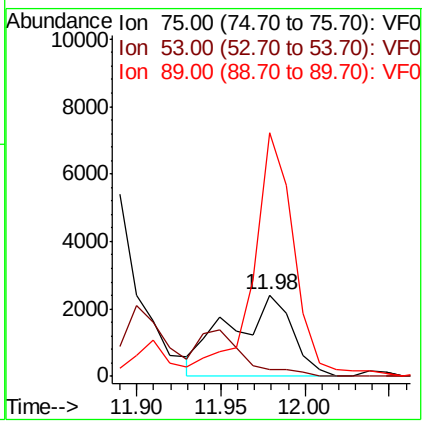


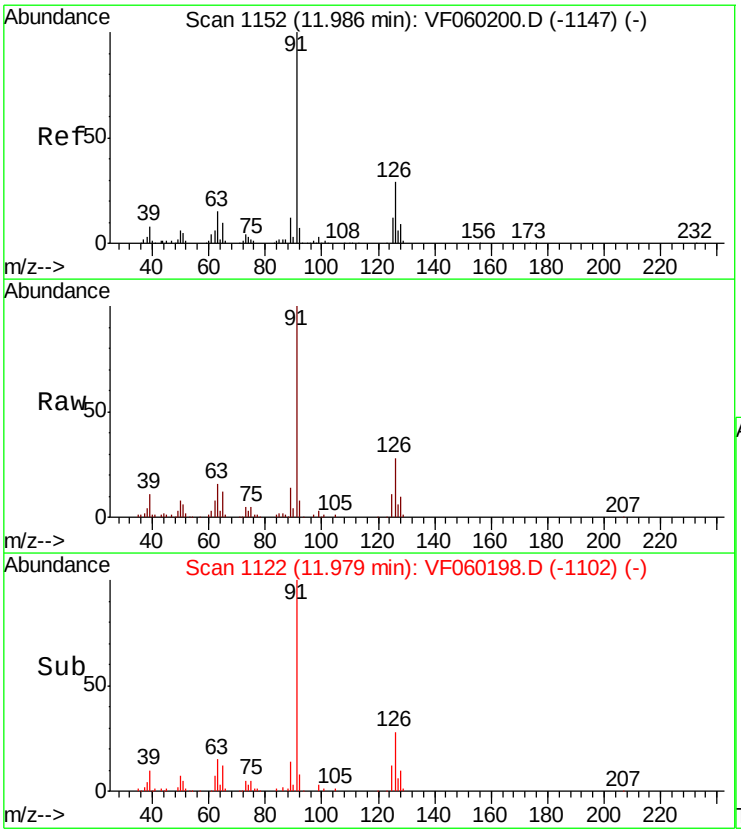
#81
trans-1,4-Dichloro-2-butene
Concen: 12.266 ug/l
RT: 11.98 min Scan# 1122
Delta R.T. 0.02 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 6227

Ion	Ratio	Lower	Upper
75	100		
53	7.8	76.5	114.7#
89	298.6	46.5	69.7#

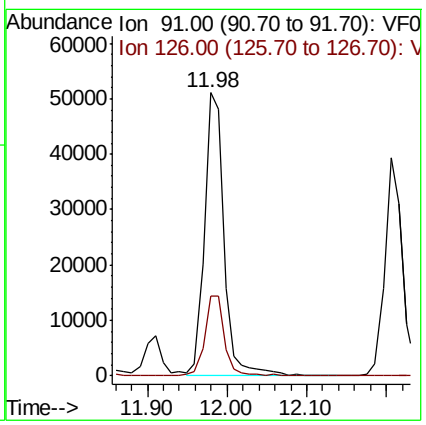


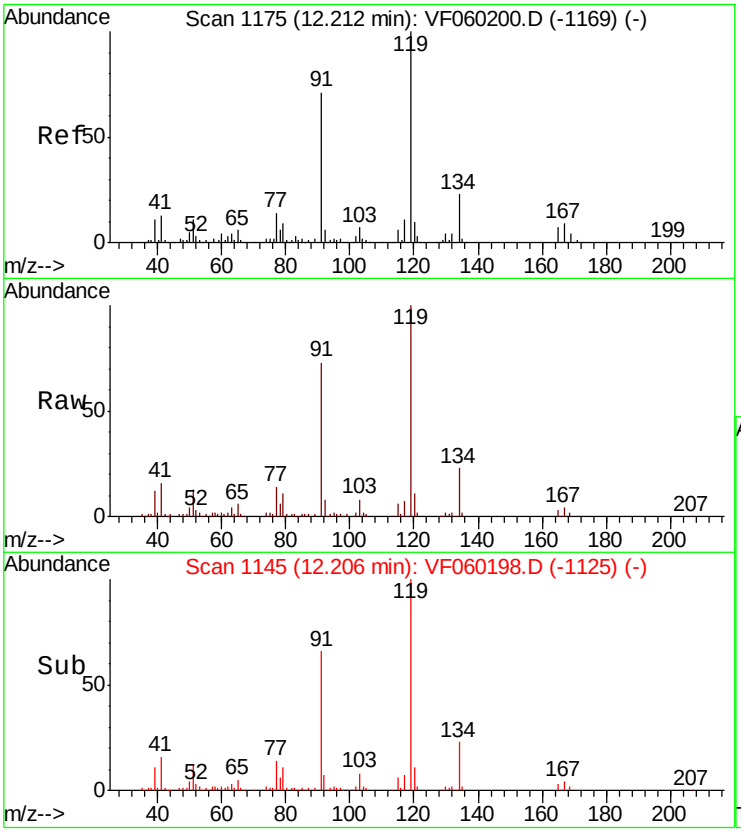


#82
4-Chlorotoluene
Concen: 10.955 ug/l
RT: 11.98 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 91 Resp: 86834

Ion	Ratio	Lower	Upper
91	100		
126	28.2	14.4	43.4



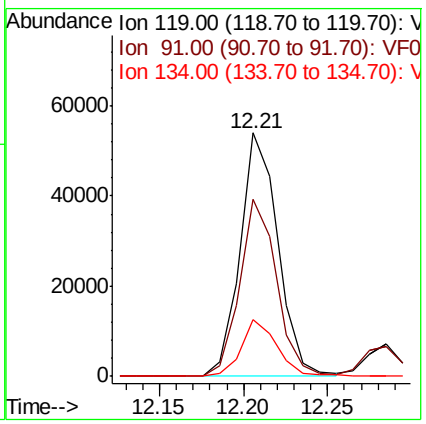


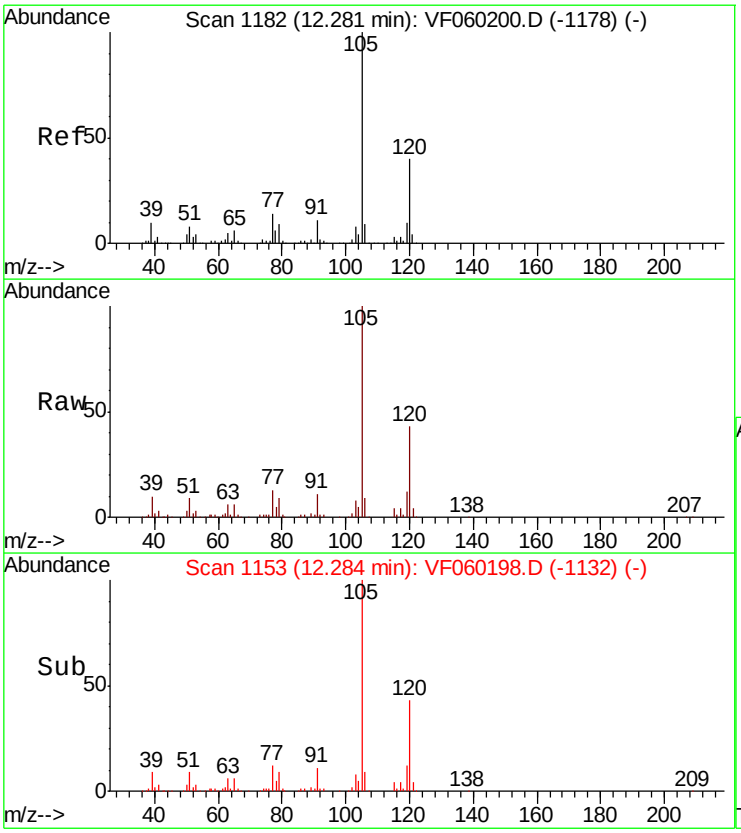
#83
tert-Butylbenzene
Concen: 10.668 ug/l
RT: 12.21 min Scan# 1145
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 84290

Ion	Ratio	Lower	Upper
119	100		
91	72.7	35.8	107.4
134	23.1	11.6	34.7

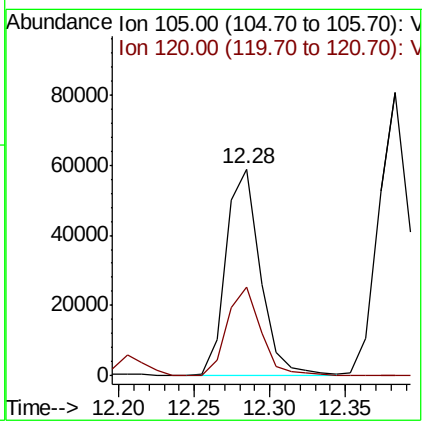


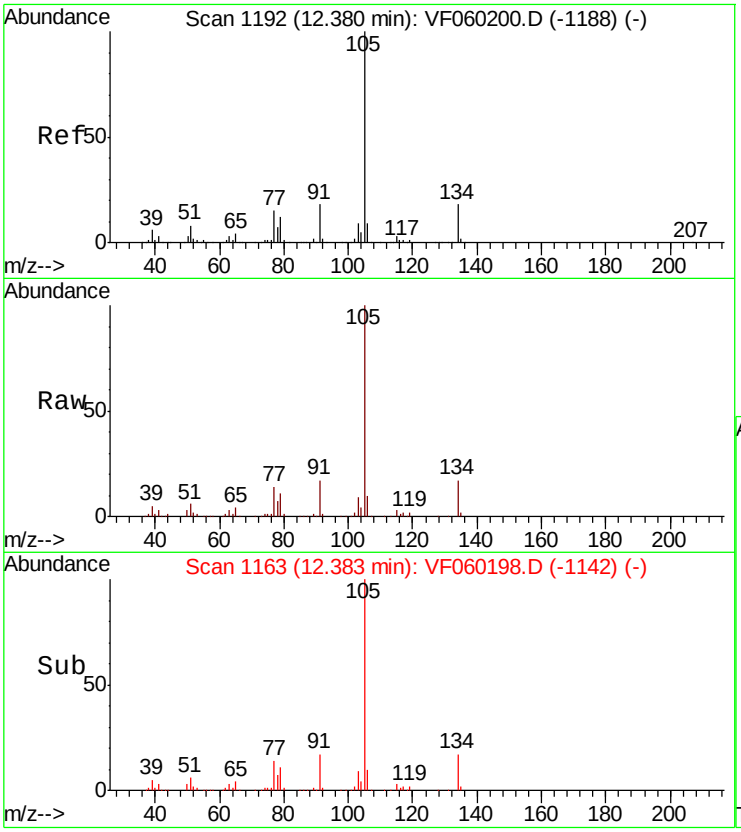


#84
1,2,4-Trimethylbenzene
Concen: 10.524 ug/l
RT: 12.28 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:105 Resp: 93537

Ion	Ratio	Lower	Upper
105	100		
120	42.9	20.2	60.5



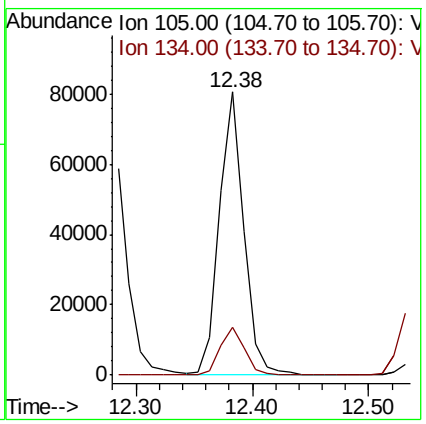


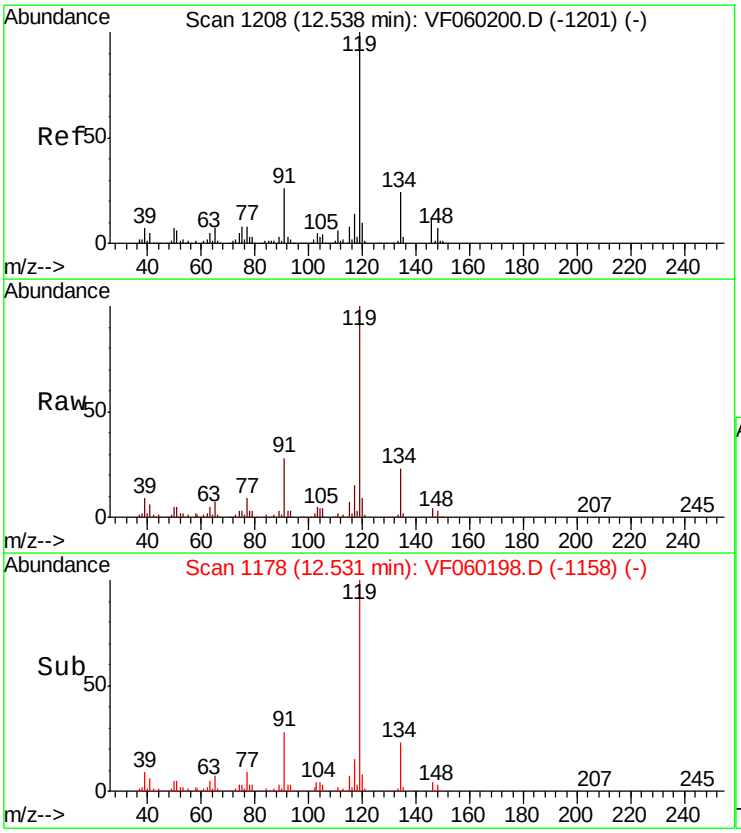
#85
sec-Butylbenzene
Concen: 10.849 ug/l
RT: 12.38 min Scan# 1163
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 117713

Ion	Ratio	Lower	Upper
105	100		
134	16.8	8.8	26.5

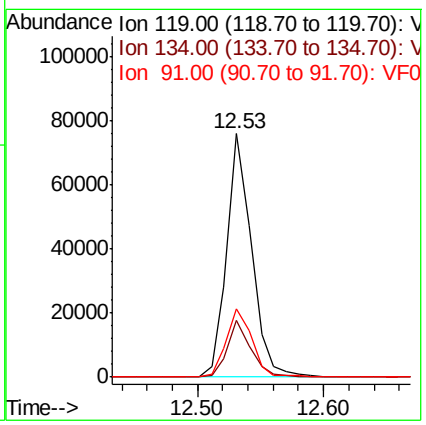


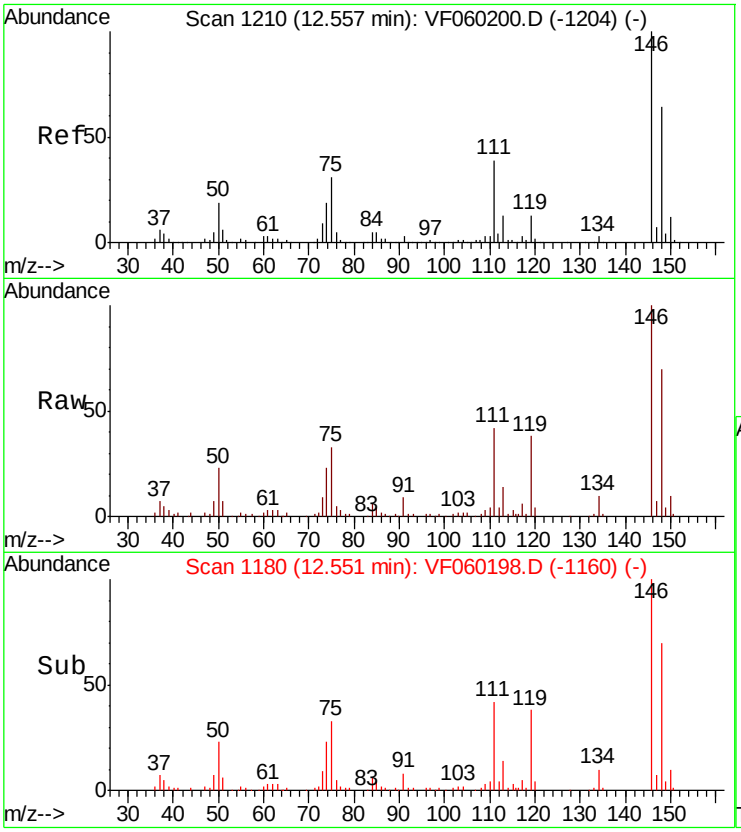


#86
p-Isopropyltoluene
Concen: 10.645 ug/l
RT: 12.53 min Scan# 1178
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:119 Resp: 103332

Ion	Ratio	Lower	Upper
119	100		
134	23.3	12.0	36.0
91	28.2	12.9	38.7



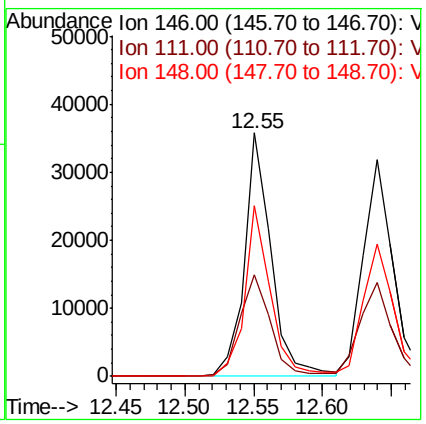


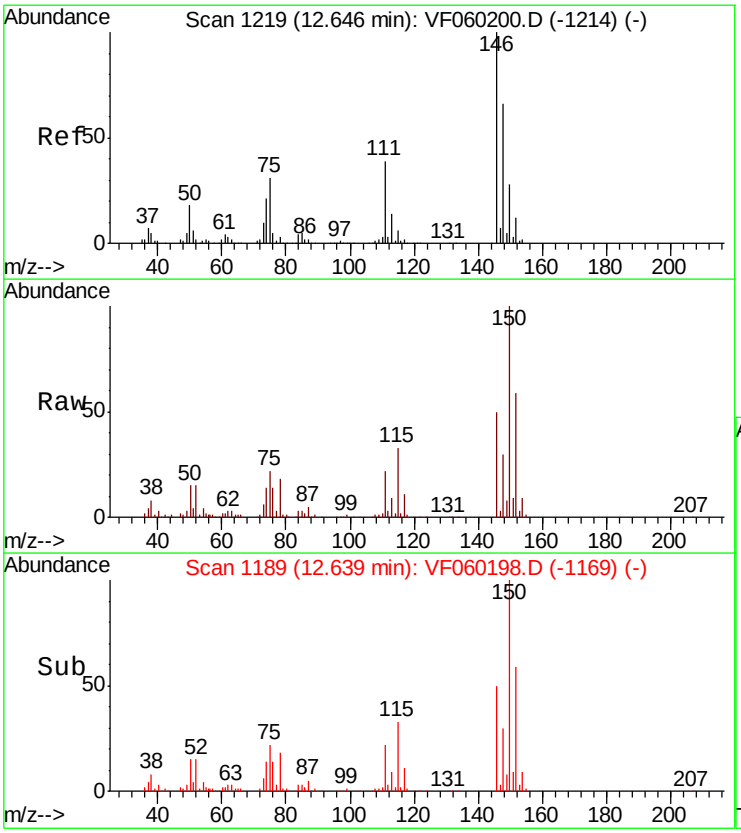
#87
1,3-Dichlorobenzene
Concen: 10.345 ug/l
RT: 12.55 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 48686

Ion	Ratio	Lower	Upper
146	100		
111	41.7	19.7	59.1
148	69.8	32.0	96.0

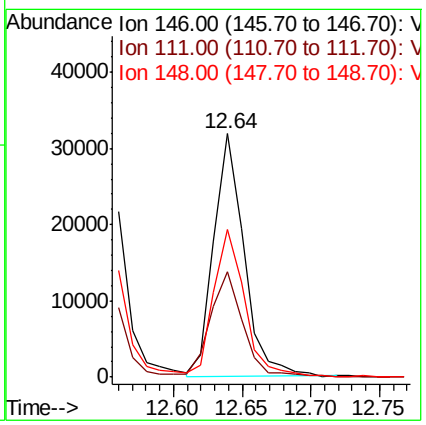


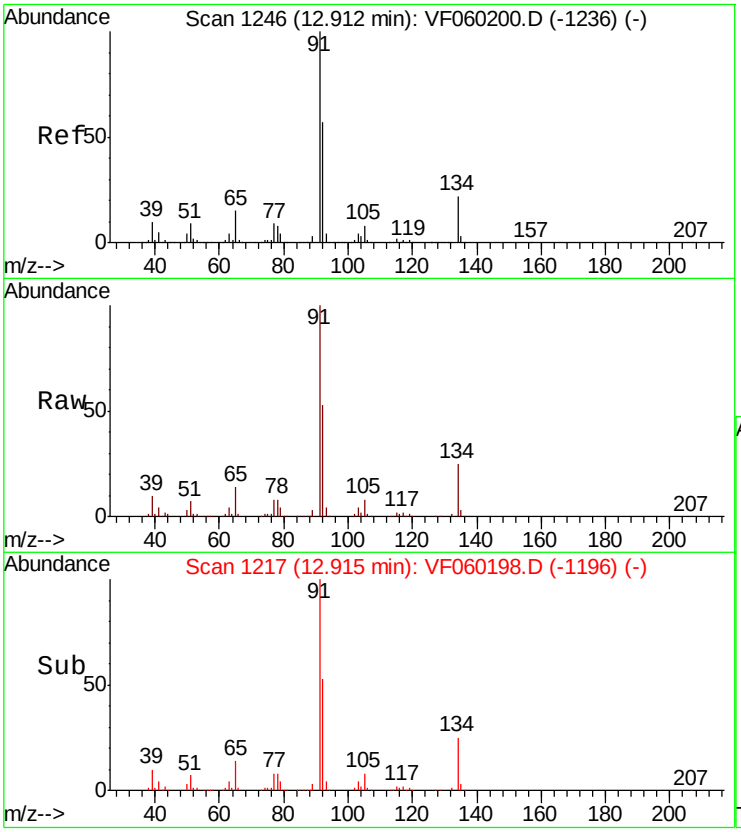


#88
1,4-Dichlorobenzene
Concen: 10.400 ug/l
RT: 12.64 min Scan# 1189
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:146 Resp: 48304

Ion	Ratio	Lower	Upper
146	100		
111	43.5	19.7	59.1
148	60.8	33.1	99.5



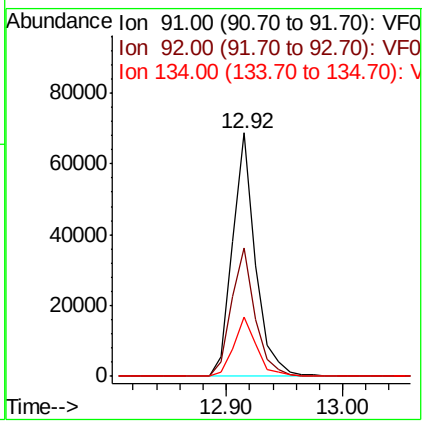


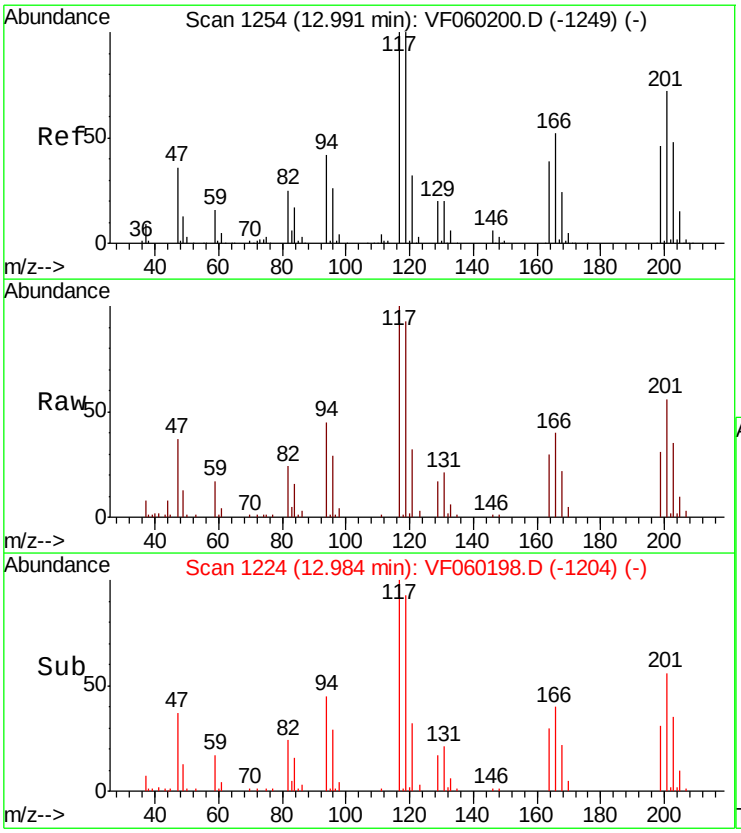
#89
n-Butylbenzene
Concen: 10.038 ug/l
RT: 12.92 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 93944

Ion	Ratio	Lower	Upper
91	100		
92	52.8	28.4	85.3
134	24.6	11.1	33.3

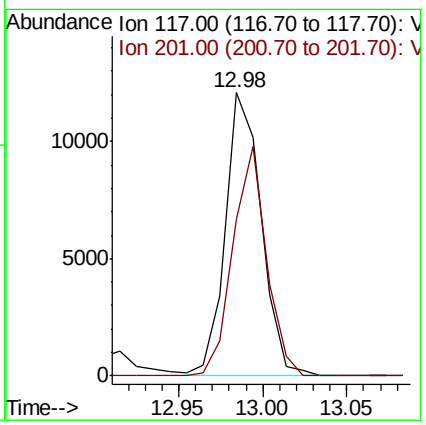


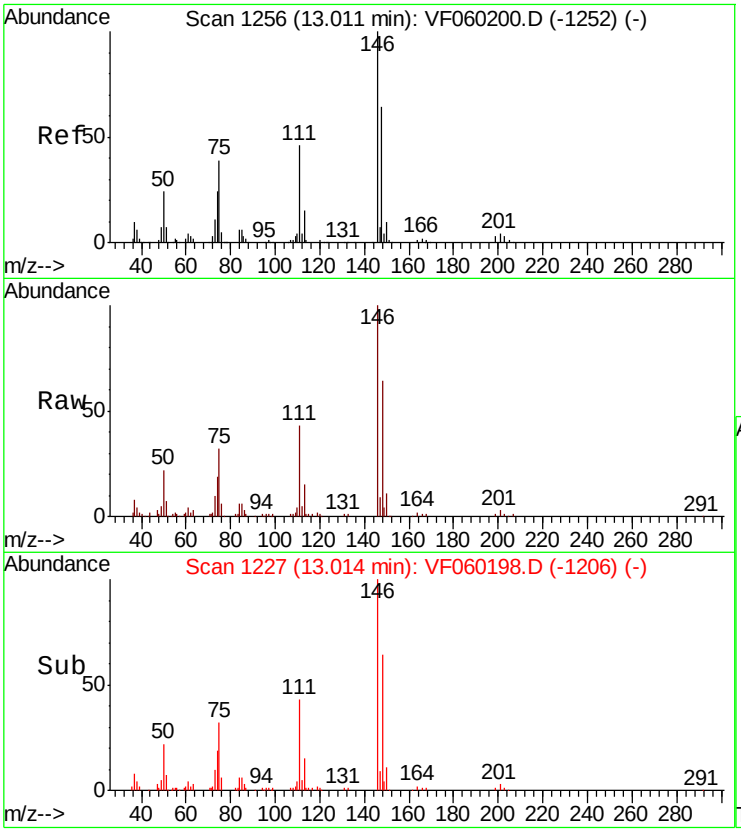


#90
Hexachloroethane
Concen: 9.049 ug/l
RT: 12.98 min Scan# 1224
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:117 Resp: 17869

Ion	Ratio	Lower	Upper
117	100		
201	55.5	35.7	107.1



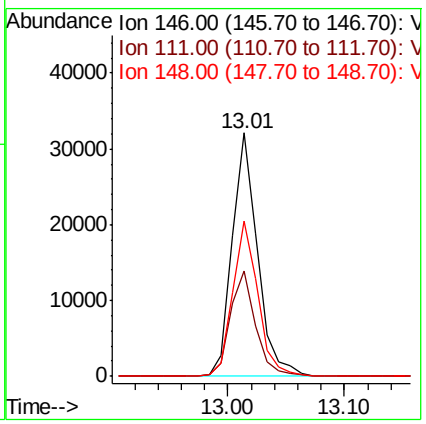


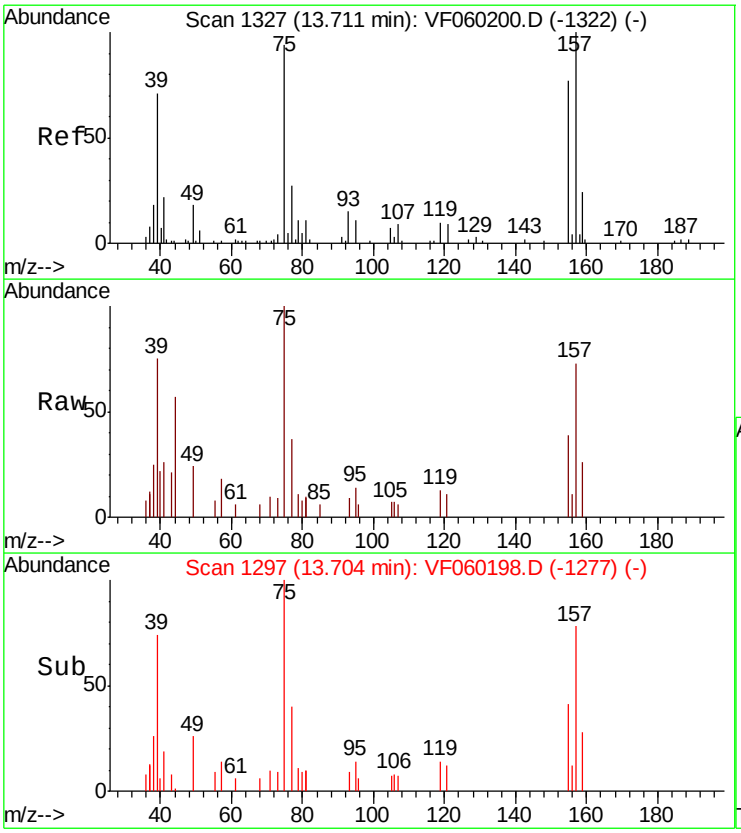
#91
1,2-Dichlorobenzene
Concen: 10.744 ug/l
RT: 13.01 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 48247

Ion	Ratio	Lower	Upper
146	100		
111	43.1	23.0	69.0
148	63.9	32.2	96.6

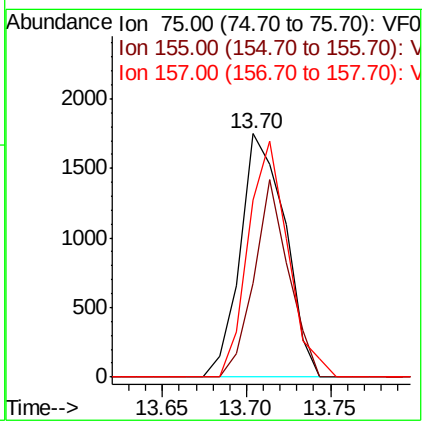


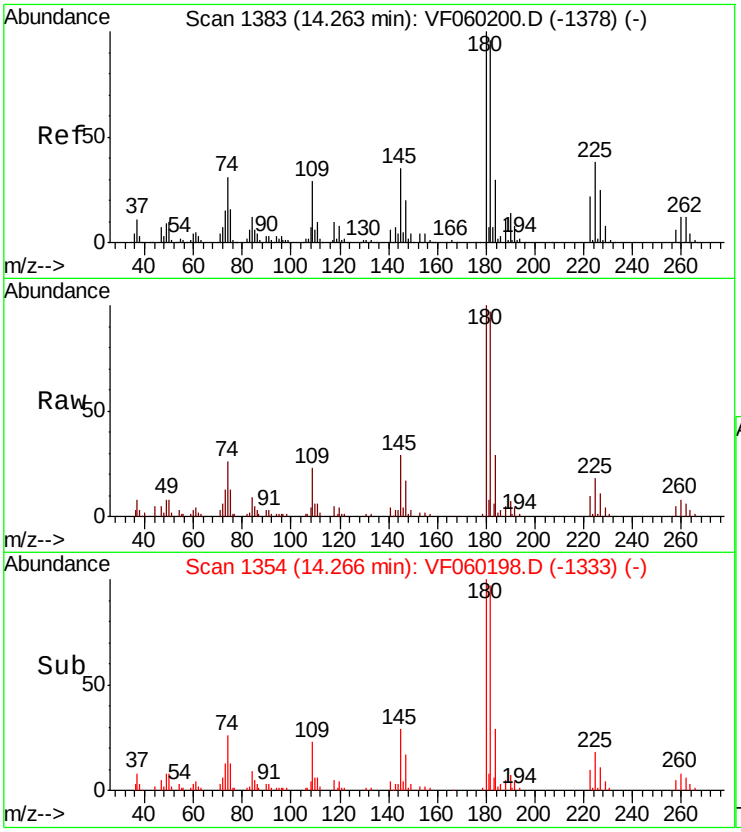


#92
1,2-Dibromo-3-Chloropropane
Concen: 8.513 ug/l
RT: 13.70 min Scan# 1297
Delta R.T. -0.01 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion: 75 Resp: 3229

Ion	Ratio	Lower	Upper
75	100		
155	38.7	40.8	122.5#
157	72.6	53.3	159.9



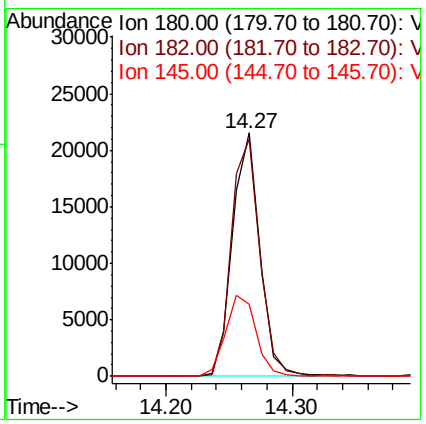


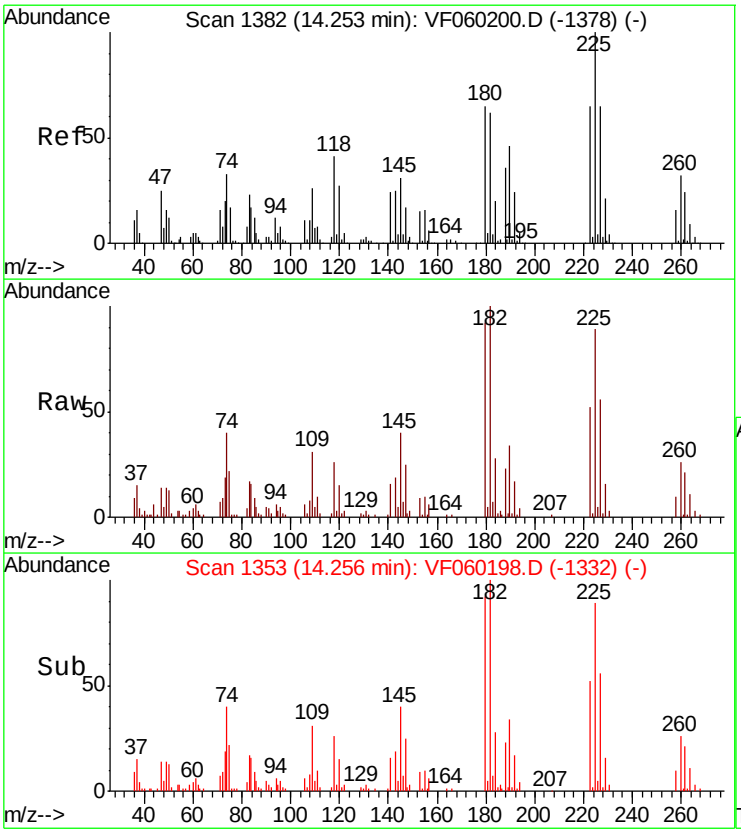
#93
1,2,4-Trichlorobenzene
Concen: 9.282 ug/l
RT: 14.27 min Scan# 1354
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 32141

Ion	Ratio	Lower	Upper
180	100		
182	97.5	48.2	144.6
145	29.4	17.4	52.2

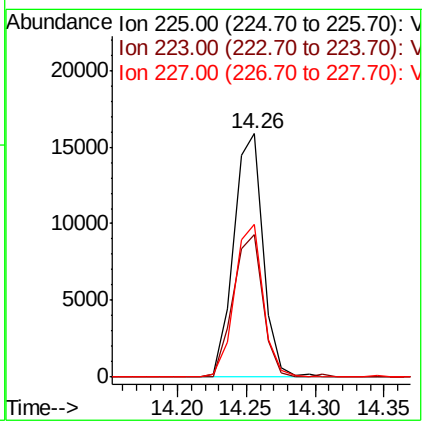


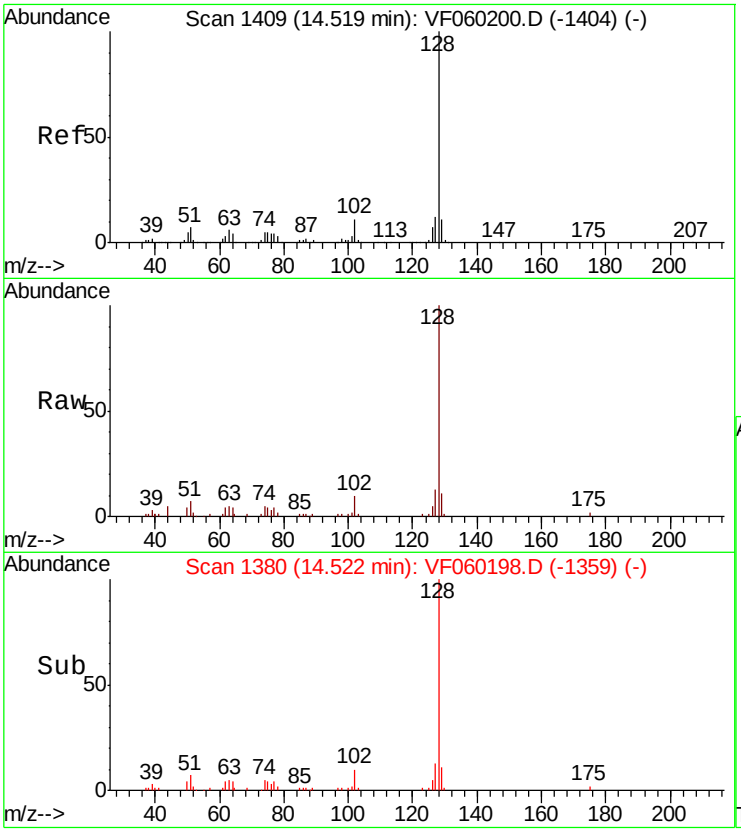


#94
Hexachlorobutadiene
Concen: 9.551 ug/l
RT: 14.26 min Scan# 1353
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:225 Resp: 23662

Ion	Ratio	Lower	Upper
225	100		
223	58.3	32.3	96.8
227	62.7	32.4	97.0



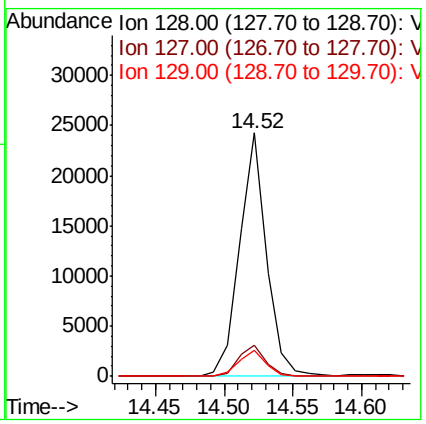


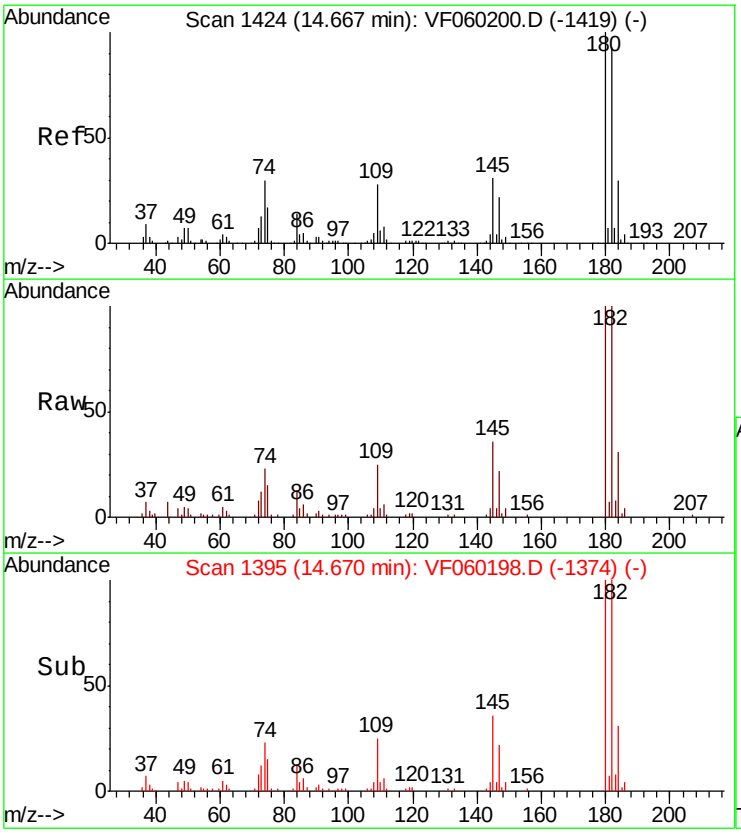
#95
Naphthalene
Concen: 6.853 ug/l
RT: 14.52 min Scan# 1380
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 33171

Ion	Ratio	Lower	Upper
128	100		
127	12.6	9.9	14.9
129	10.7	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 8.821 ug/l
RT: 14.67 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VF060198.D
Acq: 6 Sep 2018 12:15

Tgt Ion:180 Resp: 28595

Ion	Ratio	Lower	Upper
180	100		
182	99.7	46.6	139.7
145	35.6	15.7	47.0