Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF092818\
Data File : VF060370.D
Acq On : 28 Sep 2018 16:40
Operator : VA/AP
Sample : VF0928SBS01
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Quant Time: Sep 29 00:15:56 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	5.03	168	200661	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.75	114	319560	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.90	117	296657	50.00	ug/l		-0.01
72) 1,4-Dichlorobenzene-d4	12.62	152	169583	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.00	65	159379	58.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 117.98%				
35) Dibromofluoromethane	4.27	113	150681	52.90	ug/l		-0.01
Spiked Amount 50.000			Recovery = 105.80%				
50) Toluene-d8	7.69	98	373316	50.32	ug/l		-0.01
Spiked Amount 50.000			Recovery = 100.64%				
62) 4-Bromofluorobenzene	11.50	95	181063	56.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 112.92%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.99	85	98877	30.462	ug/l		99
3) Chloromethane	1.13	50	68080	24.897	ug/l		95
4) Vinyl Chloride	1.18	62	67983	24.395	ug/l		99
5) Bromomethane	1.35	94	54204	31.952	ug/l		92
6) Chloroethane	1.42	64	35562	26.795	ug/l		96
7) Trichlorofluoromethane	1.54	101	164572	31.698	ug/l		99
8) Diethyl Ether	1.70	74	21359	24.727	ug/l		88
9) 1,1,2-Trichlorotrifluoroet	1.89	101	79727	28.875	ug/l	#	90
10) Methyl Iodide	1.96	142	118020	26.506	ug/l		91
11) Tert butyl alcohol	2.68	59	26546	170.741	ug/l		99
12) 1,1-Dichloroethene	1.85	96	58935	25.809	ug/l		85
13) Acrolein	2.08	56	8700	151.896	ug/l		85
14) Allyl chloride	2.18	41	102391	25.695	ug/l	#	81
15) Acrylonitrile	3.06	53	45422	119.028	ug/l		96
16) Acetone	2.33	43	123994	162.950	ug/l	#	89
17) Carbon Disulfide	1.89	76	183011	28.997	ug/l		97
18) Methyl Acetate	2.44	43	32620	25.733	ug/l		97
19) Methyl tert-butyl Ether	2.53	73	146517	25.738	ug/l		92
20) Methylene Chloride	2.31	84	30667	8.796	ug/l		93
21) trans-1,2-Dichloroethene	2.40	96	61381	26.026	ug/l		96
22) Diisopropyl ether	2.91	45	185469	24.669	ug/l		98
23) Vinyl Acetate	3.32	43	397588	134.647	ug/l		100
24) 1,1-Dichloroethane	2.99	63	122790	25.183	ug/l		98
25) 2-Butanone	4.49	43	118840	116.031	ug/l		100
26) 2,2-Dichloropropane	3.75	77	70494	25.339	ug/l		93
27) cis-1,2-Dichloroethene	3.62	96	69454	22.416	ug/l		88
28) Bromochloromethane	3.87	49	45363	23.896	ug/l		84
29) Tetrahydrofuran	4.23	42	45633	121.666	ug/l		96
30) Chloroform	4.02	83	151332	25.722	ug/l		94
31) Cyclohexane	3.85	56	91061	22.110	ug/l		92
32) 1,1,1-Trichloroethane	4.26	97	125906	27.122	ug/l		95
36) 1,1-Dichloropropene	4.44	75	99771	25.030	ug/l		90
37) Ethyl Acetate	4.27	43	41165	24.407	ug/l	#	84
38) Carbon Tetrachloride	4.15	117	139262	32.527	ug/l		92

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Data File : VF060370.D
Acq On : 28 Sep 2018 16:40
Operator : VA/AP
Sample : VF0928SBS01
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Quant Time: Sep 29 00:15:56 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)
39) Methylcyclohexane	5.61	83	104467	24.182 ug/l		94
40) Benzene	4.79	78	209960	23.230 ug/l		98
41) Methacrylonitrile	4.90	41	22729	24.835 ug/l	#	87
42) 1,2-Dichloroethane	5.10	62	97310	29.250 ug/l		94
43) Isopropyl Acetate	7.09	43	52030	25.625 ug/l	#	100
44) Trichloroethene	5.66	130	64377	23.933 ug/l		99
45) 1,2-Dichloropropane	6.38	63	56644	24.215 ug/l		96
46) Dibromomethane	6.24	93	43608	26.081 ug/l		93
47) Bromodichloromethane	6.53	83	110430	27.483 ug/l		98
48) Methyl methacrylate	6.85	41	33549	23.538 ug/l	#	84
49) 1,4-Dioxane	6.85	88	6066	476.373 ug/l	#	72
51) 4-Methyl-2-Pentanone	8.39	43	188183	120.248 ug/l		94
52) Toluene	7.76	92	138526	24.227 ug/l		90
53) t-1,3-Dichloropropene	8.41	75	84601	26.102 ug/l		100
54) cis-1,3-Dichloropropene	7.44	75	104893	25.689 ug/l		92
55) 1,1,2-Trichloroethane	8.62	97	48179	27.762 ug/l		96
56) Ethyl methacrylate	8.75	69	53477	25.515 ug/l		96
57) 1,3-Dichloropropane	8.98	76	80889	28.150 ug/l		93
58) 2-Chloroethyl Vinyl ether	7.76	63	24213	130.678 ug/l		100
59) 2-Hexanone	9.61	43	146764	131.715 ug/l		93
60) Dibromochloromethane	8.85	129	69567	26.895 ug/l		99
61) 1,2-Dibromoethane	9.12	107	51189	26.488 ug/l		100
64) Tetrachloroethene	8.29	164	62153	23.111 ug/l		94
65) Chlorobenzene	9.93	112	165849	24.667 ug/l		95
66) 1,1,1,2-Tetrachloroethane	10.06	131	71713	25.701 ug/l		95
67) Ethyl Benzene	10.03	91	319819	25.726 ug/l		97
68) m/p-Xylenes	10.26	106	216633	50.439 ug/l		87
69) o-Xylene	10.82	106	120396	24.992 ug/l		91
70) Styrene	10.89	104	163496	24.066 ug/l	#	88
71) Bromoform	10.88	173	36242	23.650 ug/l	#	94
73) Isopropylbenzene	11.22	105	374143	24.576 ug/l		99
74) N-amyl acetate	11.45	43	70149	21.608 ug/l		93
75) 1,1,2,2-Tetrachloroethane	11.77	83	69240	25.663 ug/l		90
76) 1,2,3-Trichloropropane	11.87	75	49041	25.386 ug/l		81
77) Bromobenzene	11.59	156	74955	22.846 ug/l		99
78) n-propylbenzene	11.68	91	434276	24.726 ug/l		99
79) 2-Chlorotoluene	11.80	91	258975	25.218 ug/l		96
80) 1,3,5-Trimethylbenzene	11.90	105	304721	24.866 ug/l		96
81) trans-1,4-Dichloro-2-buten	11.95	75	30929	30.295 ug/l		94
82) 4-Chlorotoluene	11.98	91	257594	24.956 ug/l		99
83) tert-Butylbenzene	12.21	119	305638	24.603 ug/l		98
84) 1,2,4-Trimethylbenzene	12.28	105	297224	23.885 ug/l		94
85) sec-Butylbenzene	12.38	105	417510	24.621 ug/l		96
86) p-Isopropyltoluene	12.53	119	338952	25.434 ug/l		97
87) 1,3-Dichlorobenzene	12.55	146	148507	24.223 ug/l		98
88) 1,4-Dichlorobenzene	12.63	146	138017	22.776 ug/l		93
89) n-Butylbenzene	12.91	91	371900	25.591 ug/l		95
90) Hexachloroethane	12.99	117	84400	24.279 ug/l		100
91) 1,2-Dichlorobenzene	13.02	146	141170	24.138 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	13.71	75	12212	24.108 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF092818\
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Operator : VA/AP
Sample : VF0928SBS01
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Quant Time: Sep 29 00:15:56 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)
93) 1,2,4-Trichlorobenzene	14.26	180	101919	23.976	ug/l	97
94) Hexachlorobutadiene	14.25	225	70047	24.376	ug/l	100
95) Naphthalene	14.51	128	175650	23.568	ug/l	98
96) 1,2,3-Trichlorobenzene	14.66	180	102244	26.030	ug/l	96

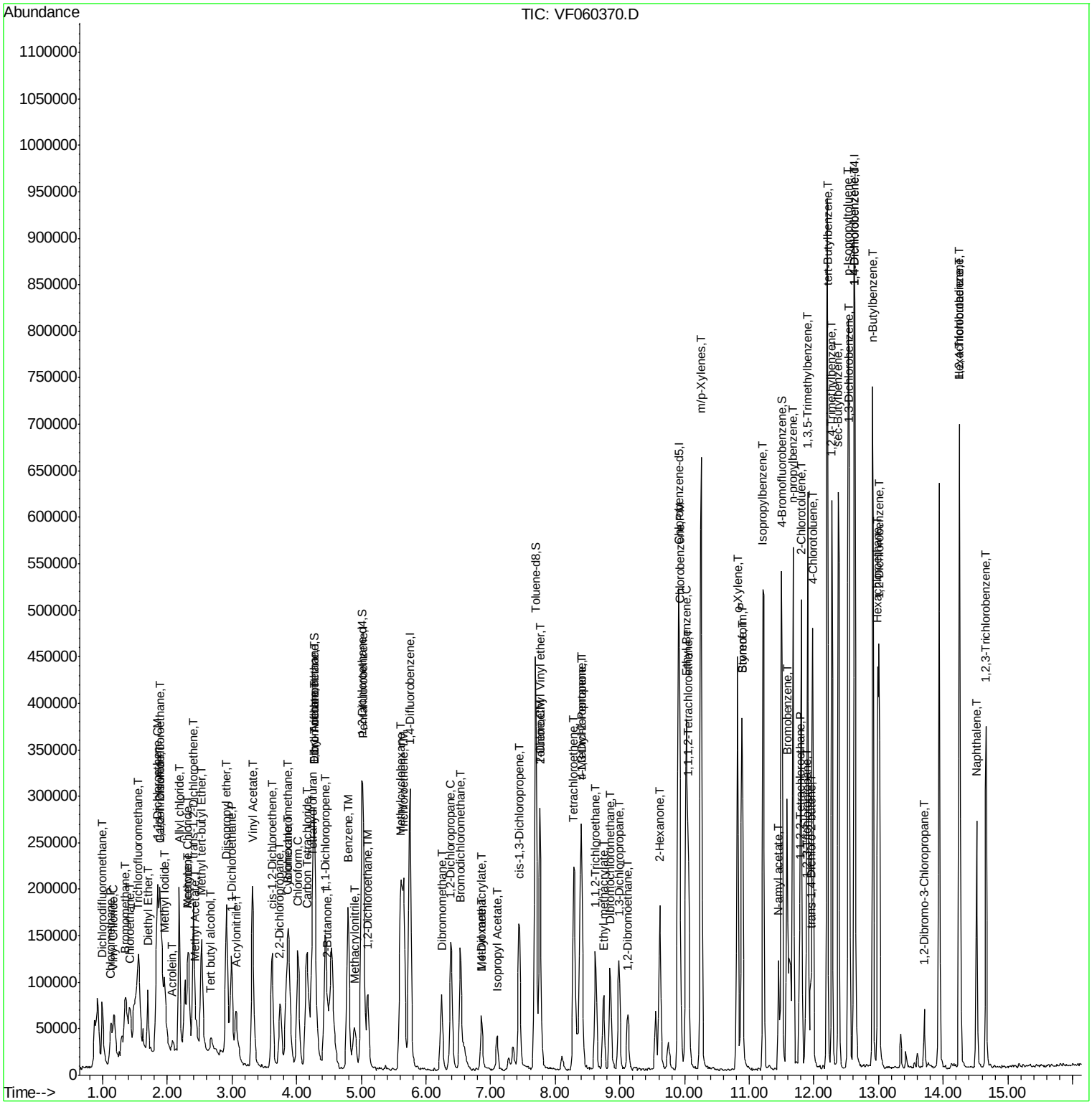
(#) = qualifier out of range (m) = manual integration (+) = signals summed

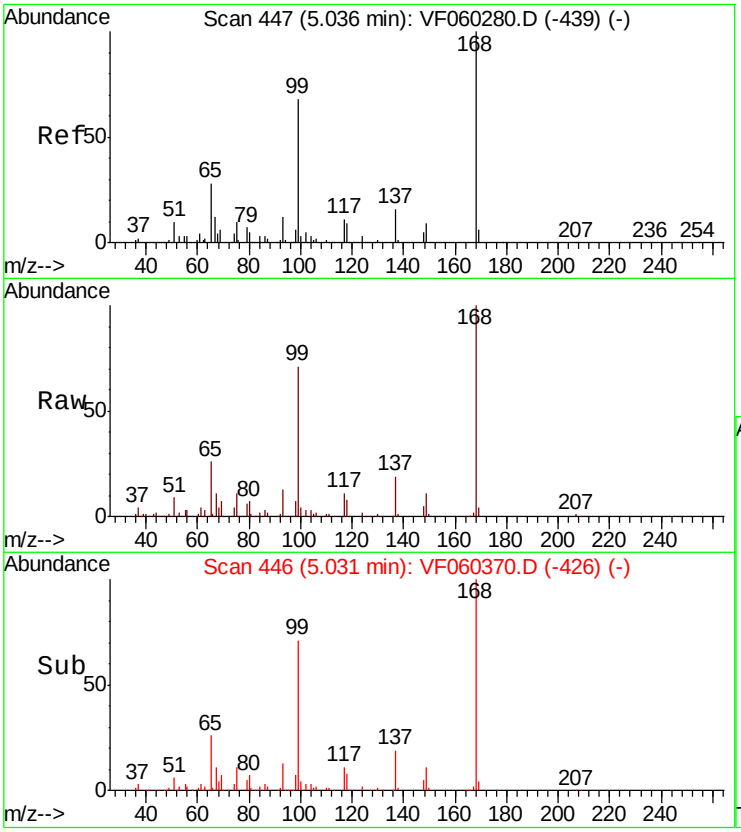
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF092818\
Data File : VF060370.D
Acq On : 28 Sep 2018 16:40
Operator : VA/AP
Sample : VF0928SBS01
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Quant Time: Sep 29 00:15:56 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



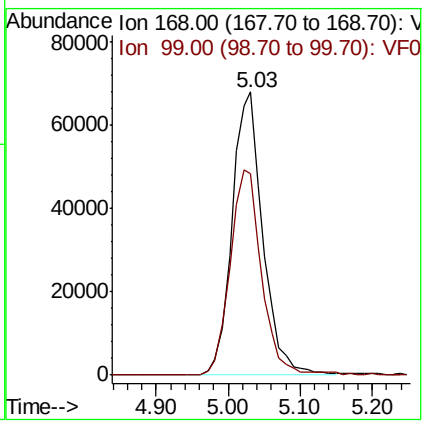


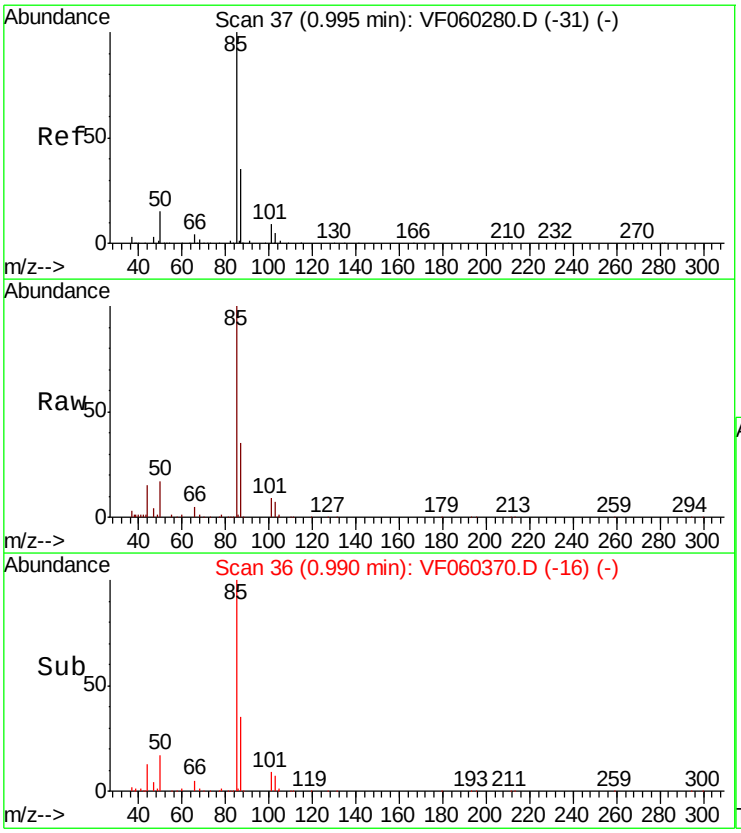
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.03 min Scan# 446
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion:168 Resp: 200661

Ion	Ratio	Lower	Upper
168	100		
99	71.2	54.8	82.2

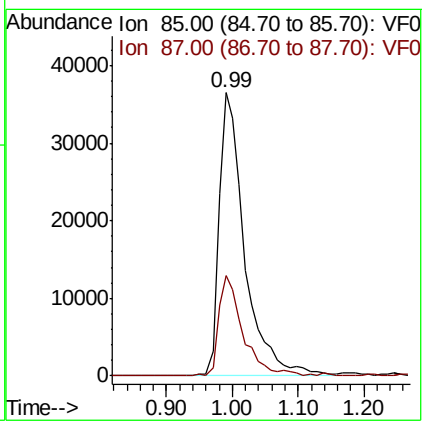


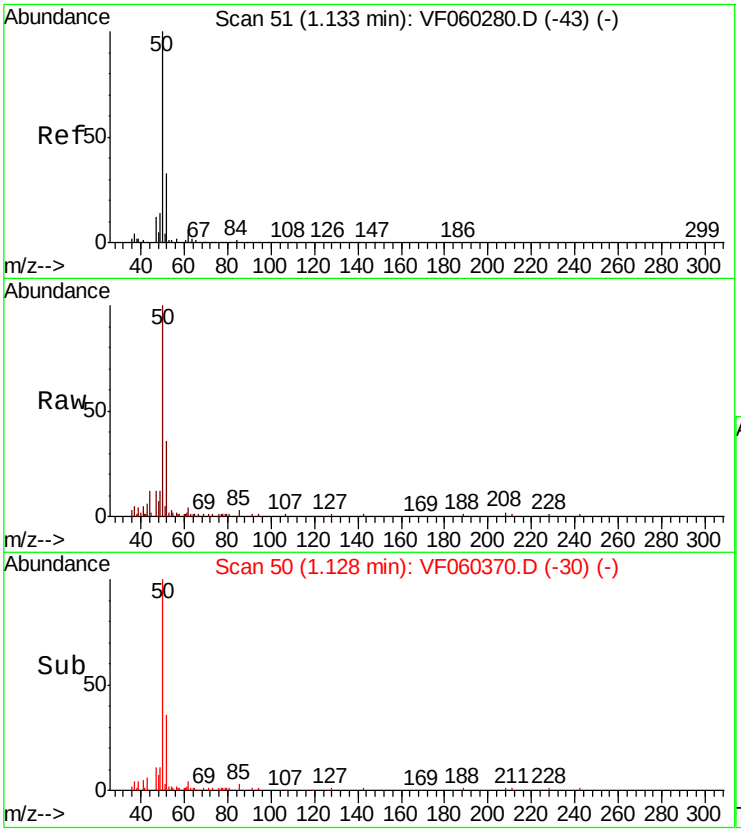


#2
Dichlorodifluoromethane
Concen: 30.462 ug/l
RT: 0.99 min Scan# 36
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 85 Resp: 98877

Ion	Ratio	Lower	Upper
85	100		
87	35.5	17.3	52.0



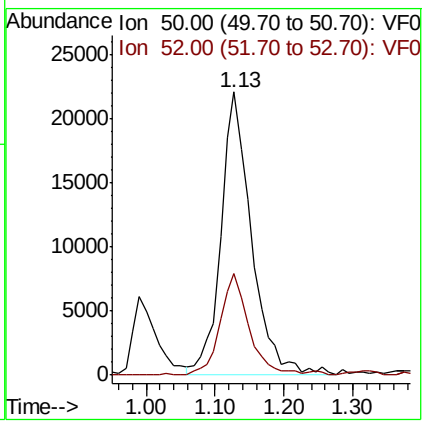


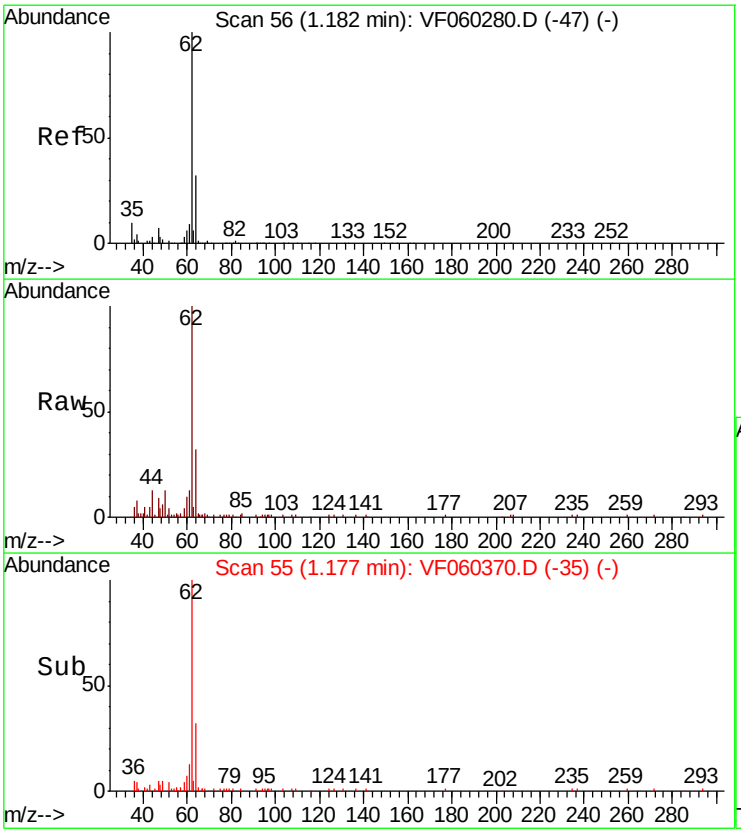
#3
Chloromethane
Concen: 24.897 ug/l
RT: 1.13 min Scan# 50
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion: 50 Resp: 68080

Ion	Ratio	Lower	Upper
50	100		
52	36.1	26.5	39.7

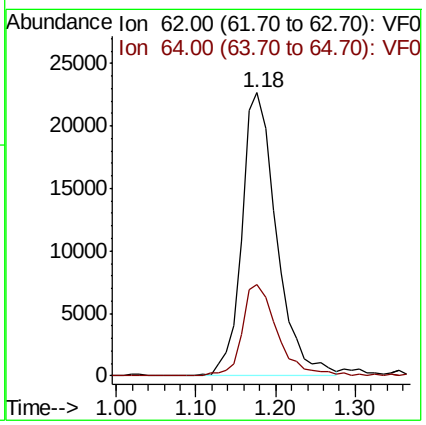


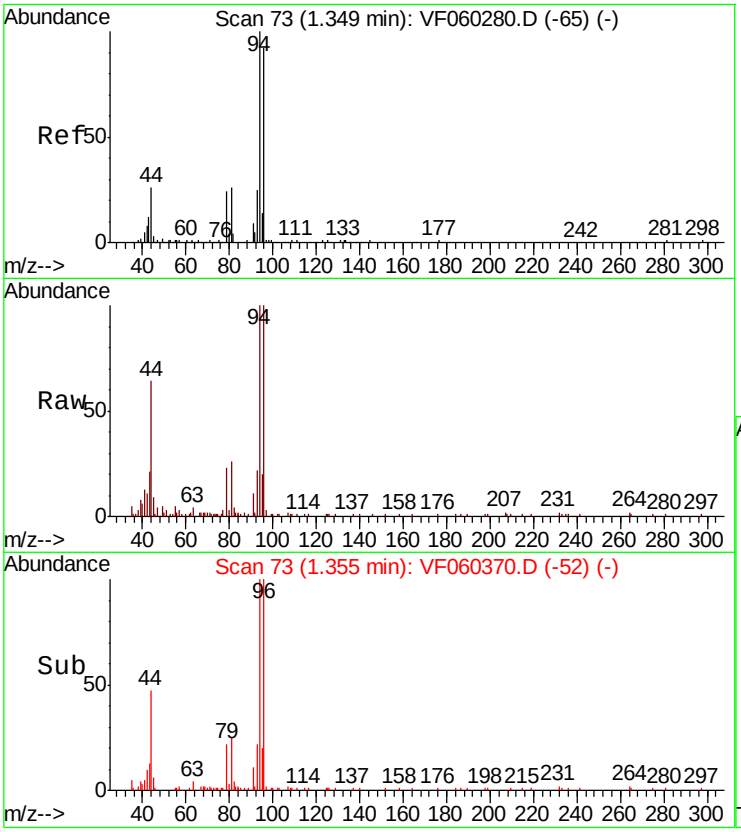


#4
Vinyl Chloride
Concen: 24.395 ug/l
RT: 1.18 min Scan# 55
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 62 Resp: 67983

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.2	37.8



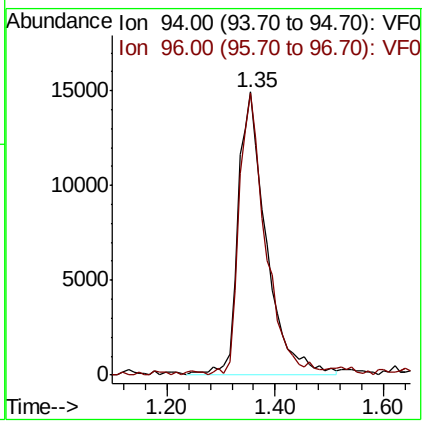


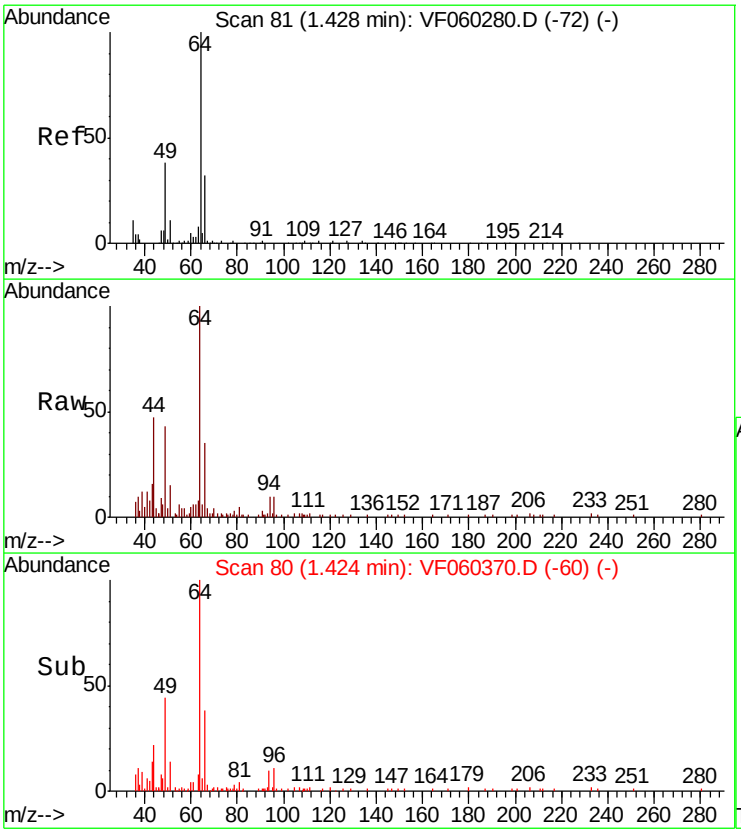
#5
Bromomethane
Concen: 31.952 ug/l
RT: 1.35 min Scan# 73
Delta R.T. 0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion: 94 Resp: 54204

Ion	Ratio	Lower	Upper
94	100		
96	99.8	73.9	110.9

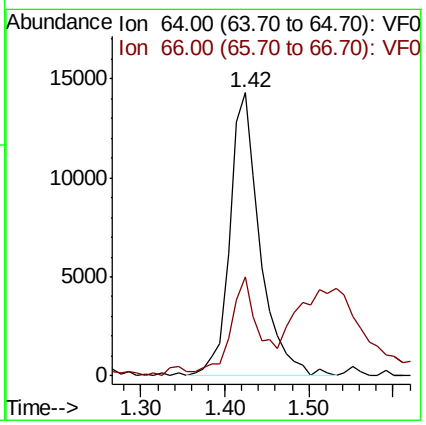


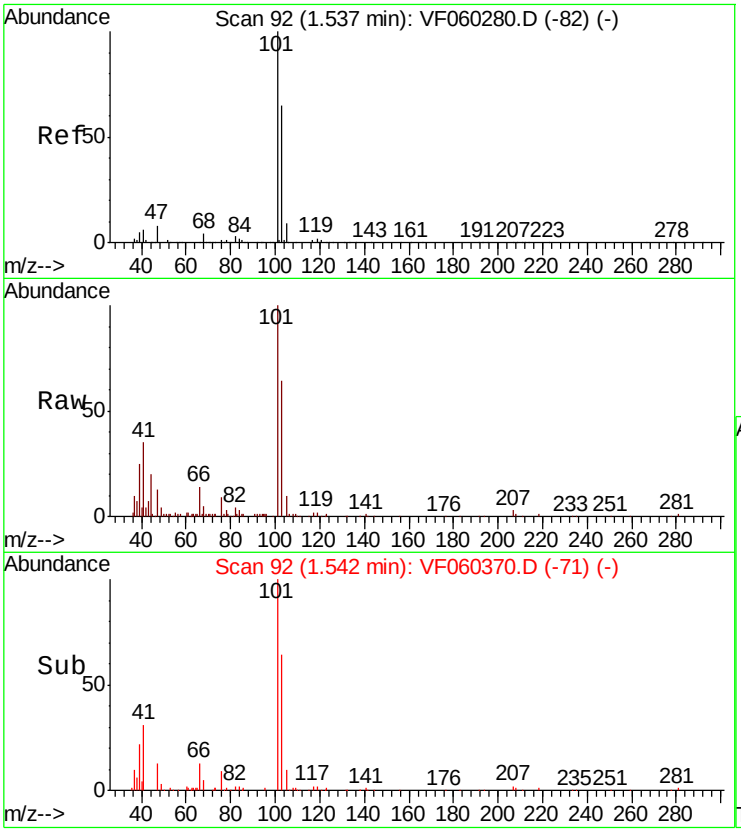


#6
Chloroethane
Concen: 26.795 ug/l
RT: 1.42 min Scan# 80
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 64 Resp: 35562

Ion	Ratio	Lower	Upper
64	100		
66	35.0	26.2	39.2



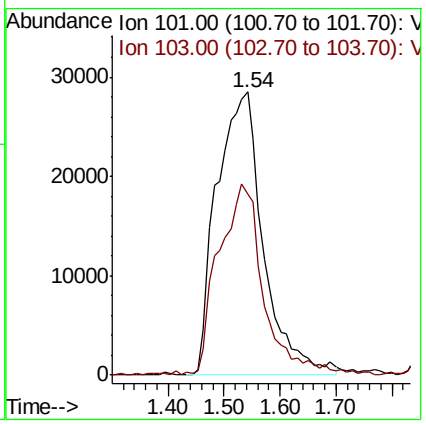


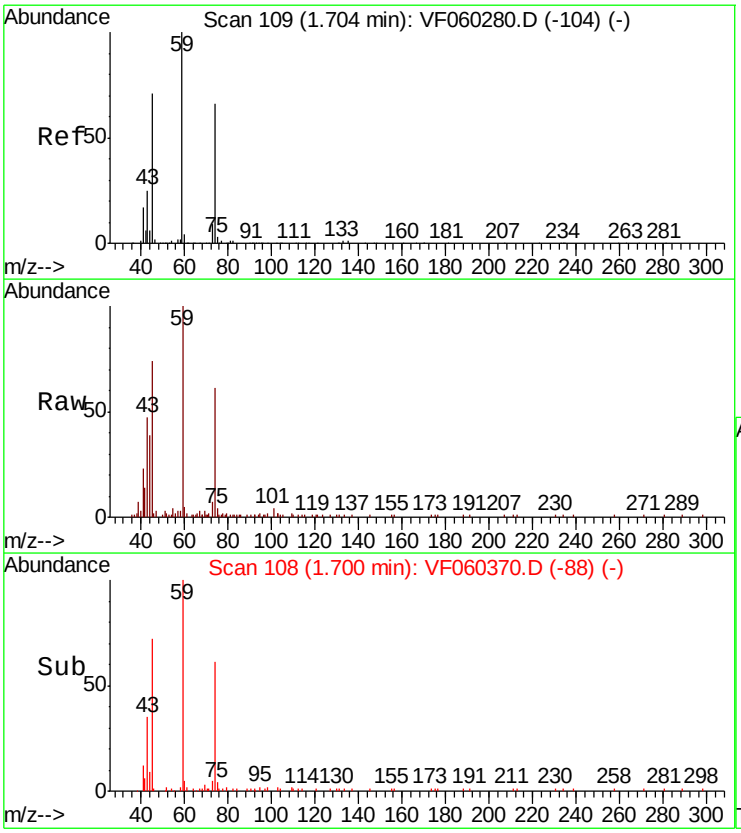
#7
Trichlorofluoromethane
Concen: 31.698 ug/l
RT: 1.54 min Scan# 92
Delta R.T. 0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion:101 Resp: 164572

Ion	Ratio	Lower	Upper
101	100		
103	64.0	52.0	78.0

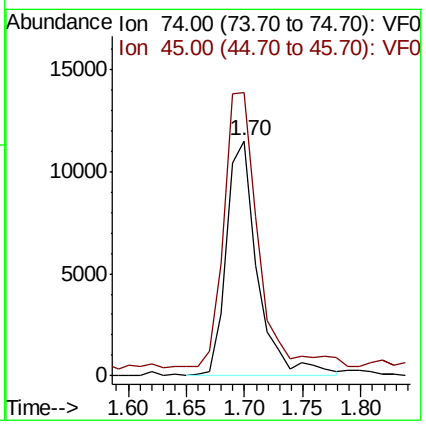


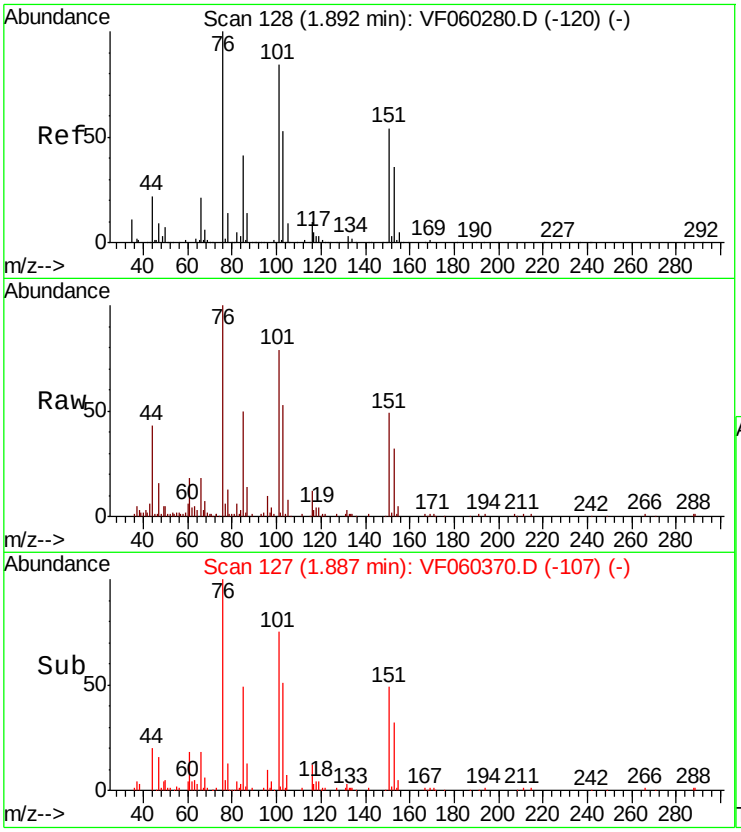


#8
Diethyl Ether
Concen: 24.727 ug/l
RT: 1.70 min Scan# 108
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 74 Resp: 21359

Ion	Ratio	Lower	Upper
74	100		
45	120.5	53.9	161.7



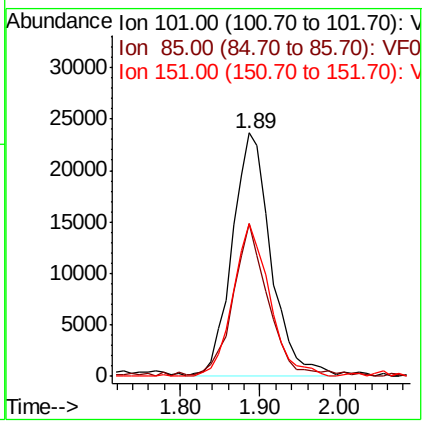


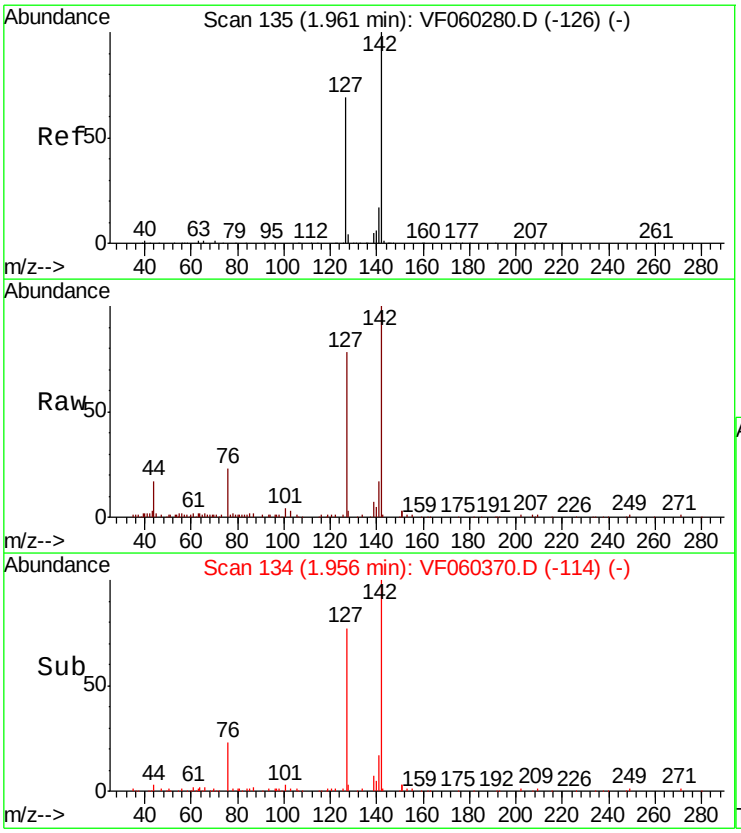
#9
1,1,2-Trichlorotrifluoroethane
Concen: 28.875 ug/l
RT: 1.89 min Scan# 127
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion:101 Resp: 79727

Ion	Ratio	Lower	Upper
101	100		
85	63.0	38.7	58.1#
151	62.7	50.8	76.2

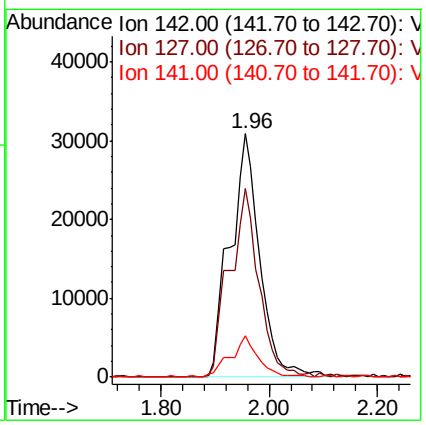


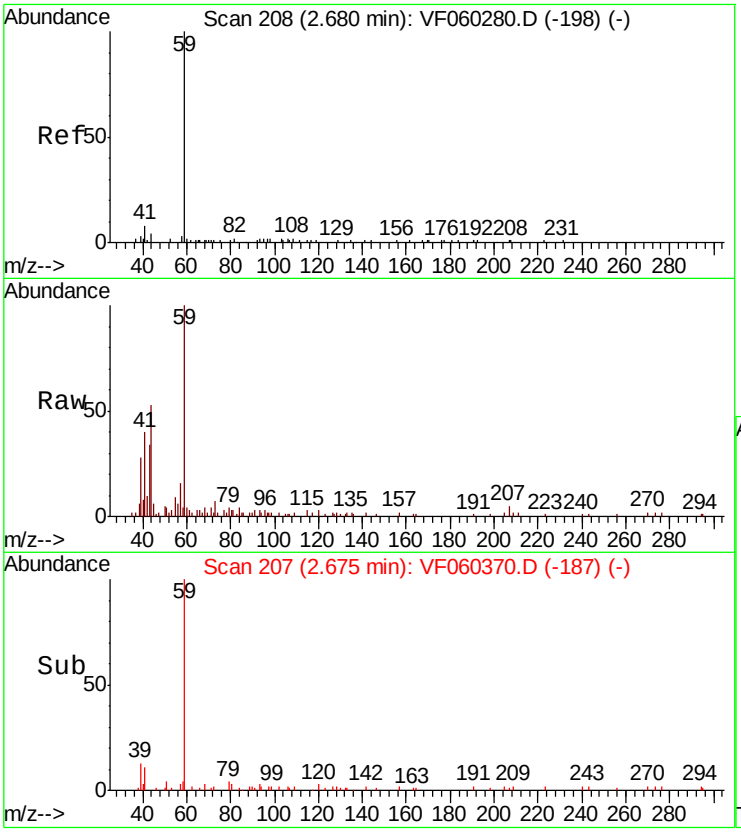


#10
Methyl Iodide
Concen: 26.506 ug/l
RT: 1.96 min Scan# 134
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:142 Resp: 118020

Ion	Ratio	Lower	Upper
142	100		
127	77.7	55.4	83.0
141	17.1	13.3	19.9



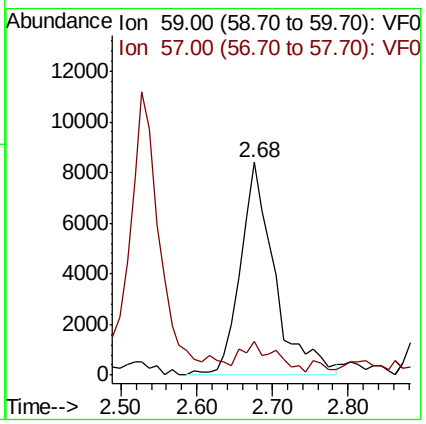


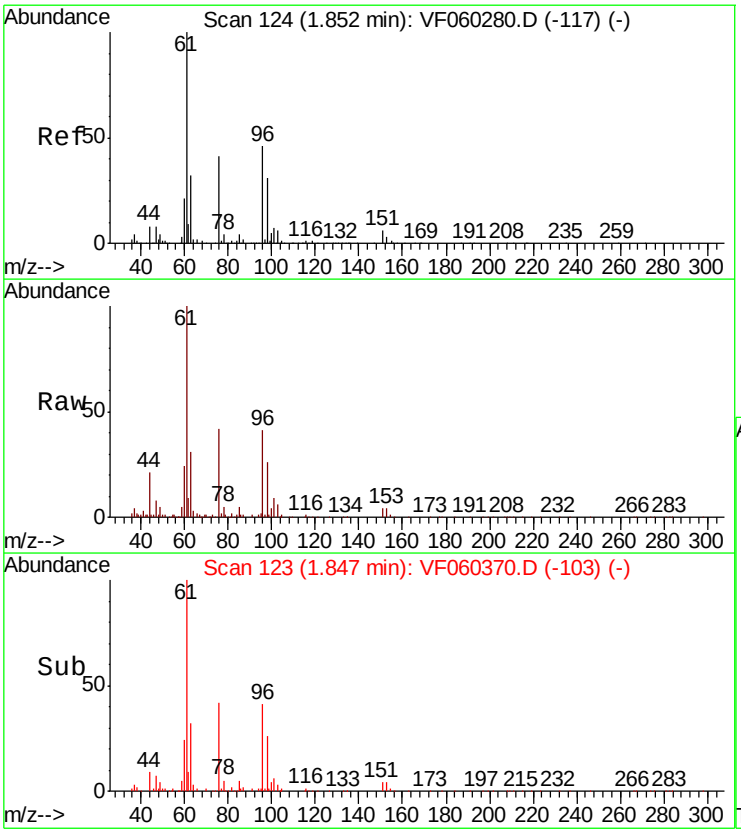
#11
Tert butyl alcohol
Concen: 170.741 ug/l
RT: 2.68 min Scan# 207
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 59 Resp: 26546

Ion	Ratio	Lower	Upper
59	100		
57	15.8	12.4	18.6

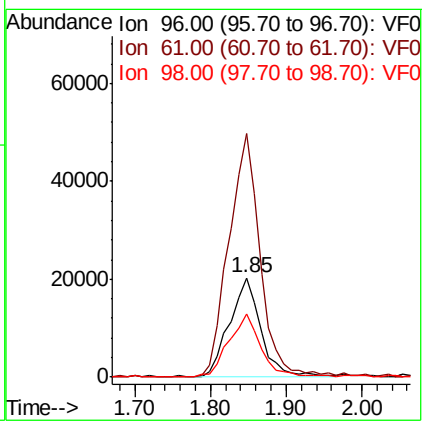


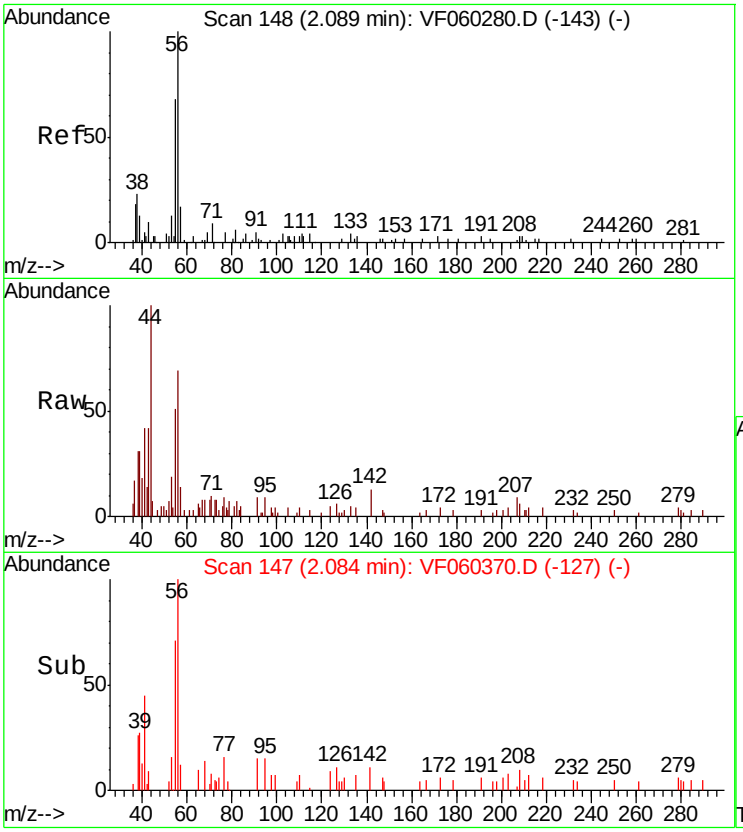


#12
1,1-Dichloroethene
Concen: 25.809 ug/l
RT: 1.85 min Scan# 123
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 96 Resp: 58935

Ion	Ratio	Lower	Upper
96	100		
61	244.9	172.2	258.2
98	63.8	54.1	81.1



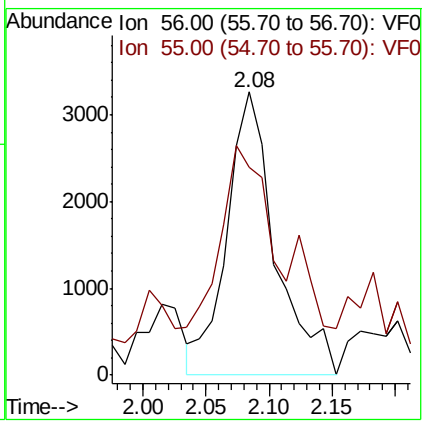


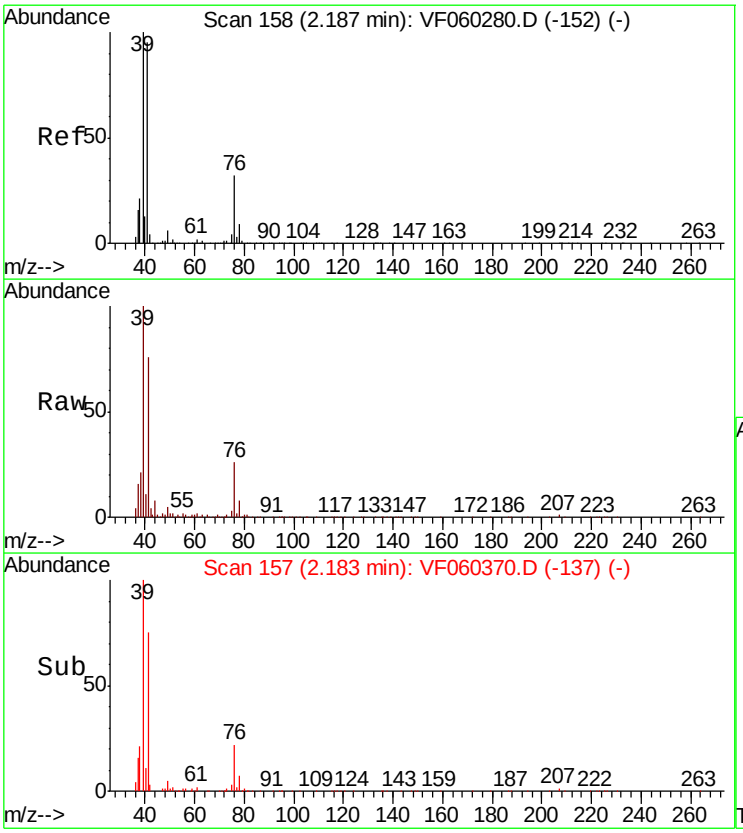
#13
Acrolein
Concen: 151.896 ug/l
RT: 2.08 min Scan# 147
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion: 56 Resp: 8700

Ion	Ratio	Lower	Upper
56	100		
55	73.3	69.9	104.9

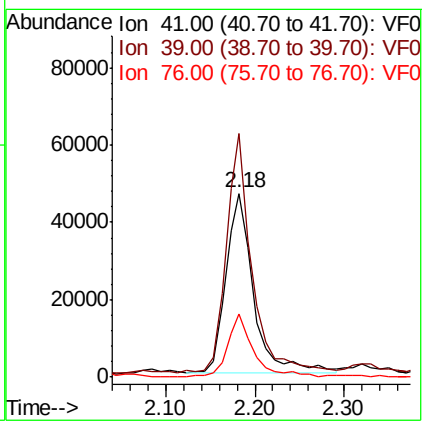


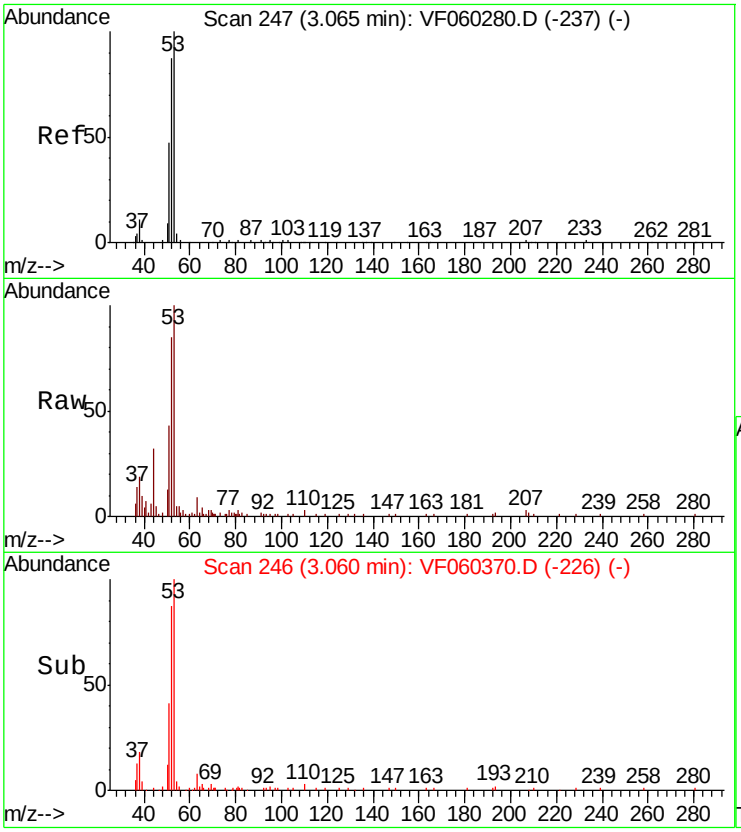


#14
Allyl chloride
Concen: 25.695 ug/l
RT: 2.18 min Scan# 157
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 41 Resp: 102391

Ion	Ratio	Lower	Upper
41	100		
39	132.4	84.8	127.2#
76	34.4	27.4	41.2



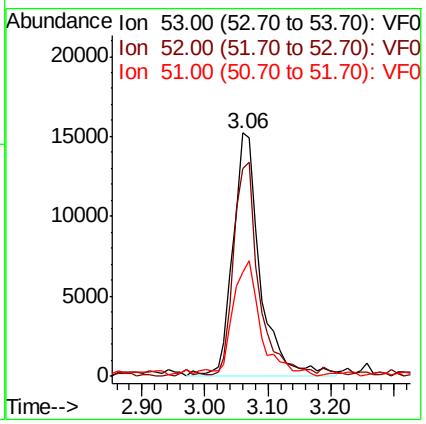


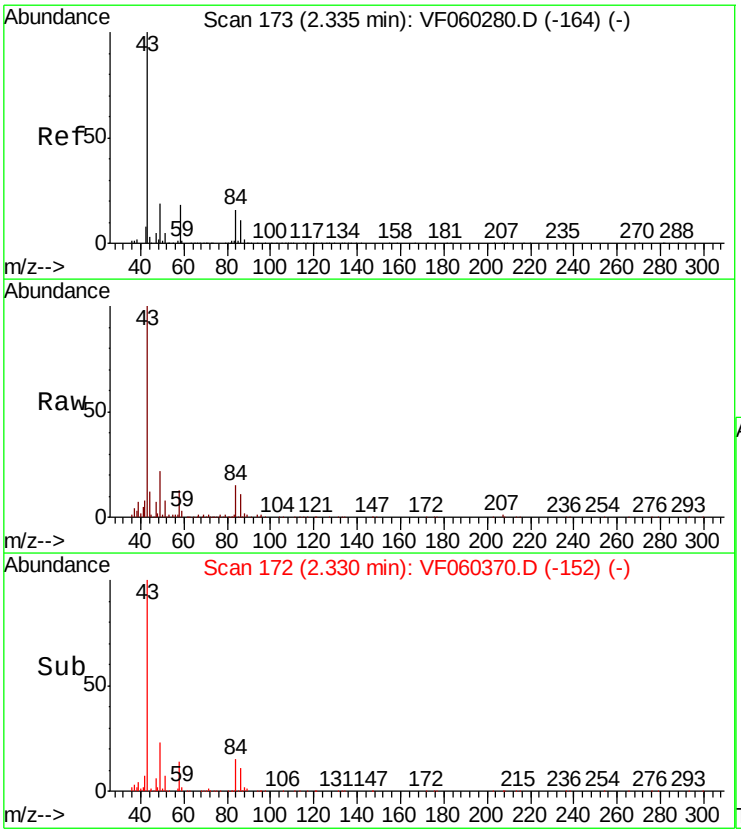
#15
Acrylonitrile
Concen: 119.028 ug/l
RT: 3.06 min Scan# 246
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion: 53 Resp: 45422

Ion	Ratio	Lower	Upper
53	100		
52	85.2	69.5	104.3
51	42.7	38.1	57.1

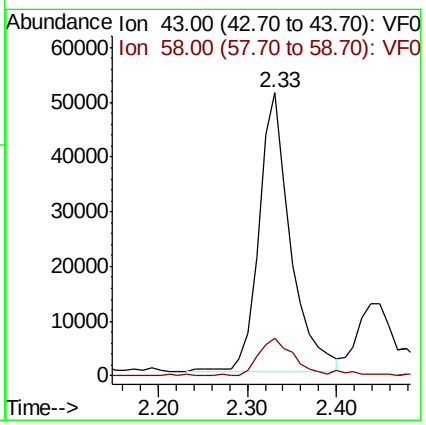


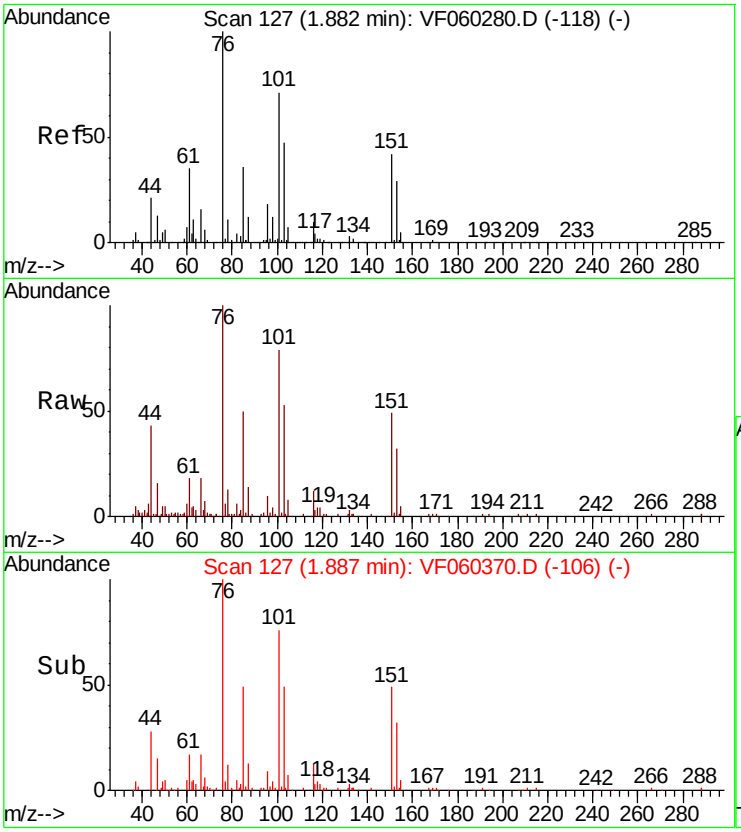


#16
Acetone
Concen: 162.950 ug/l
RT: 2.33 min Scan# 172
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 43 Resp: 123994

Ion	Ratio	Lower	Upper
43	100		
58	13.2	14.5	21.7#



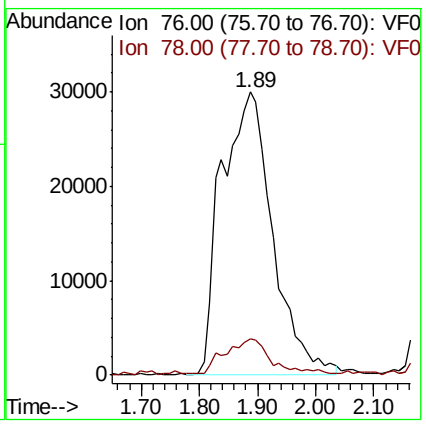


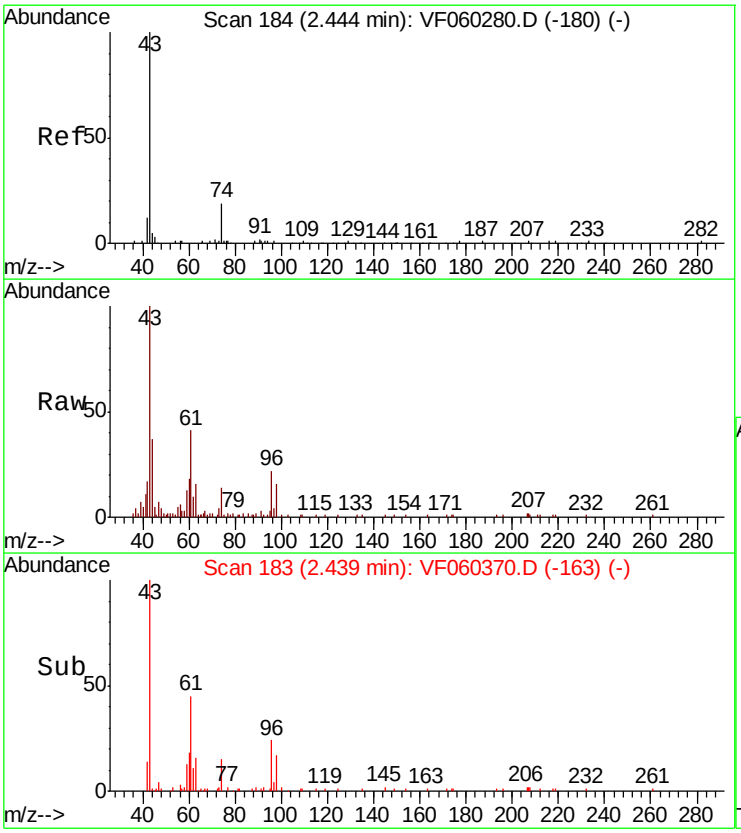
#17
Carbon Disulfide
Concen: 28.997 ug/l
RT: 1.89 min Scan# 127
Delta R.T. 0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion: 76 Resp: 183011

Ion	Ratio	Lower	Upper
76	100		
78	13.0	9.4	14.0

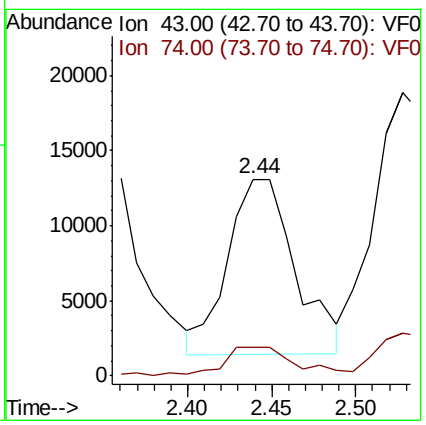


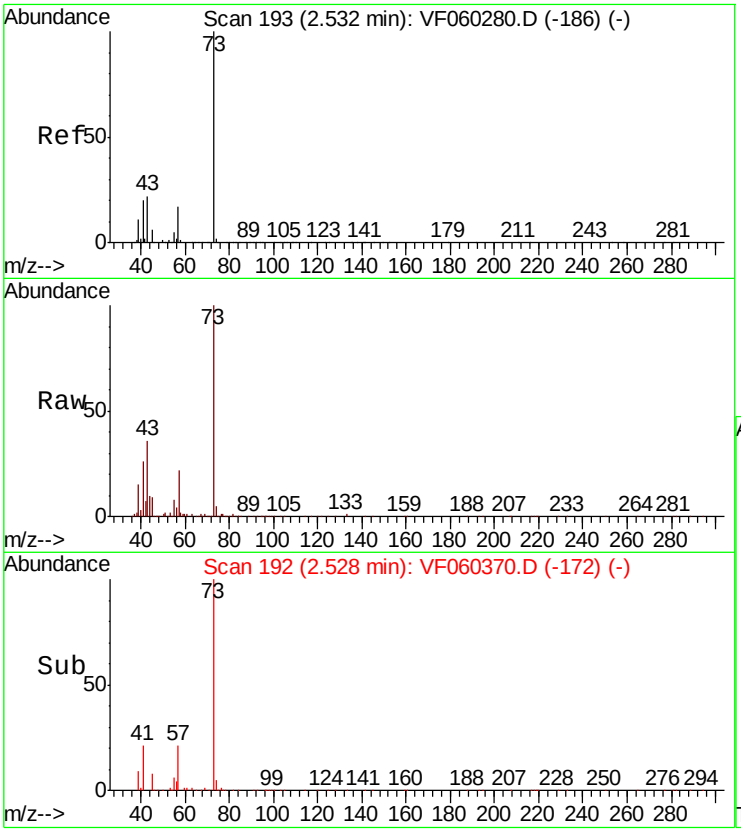


#18
Methyl Acetate
Concen: 25.733 ug/l
RT: 2.44 min Scan# 183
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 43 Resp: 32620

Ion	Ratio	Lower	Upper
43	100		
74	14.5	12.7	19.1



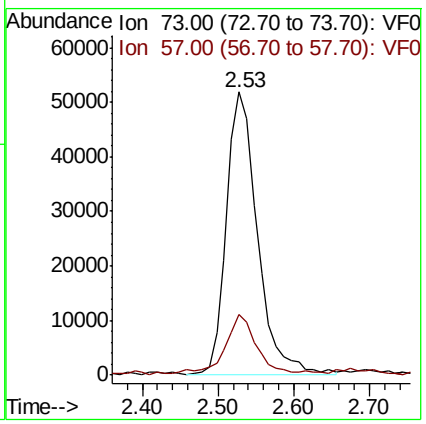


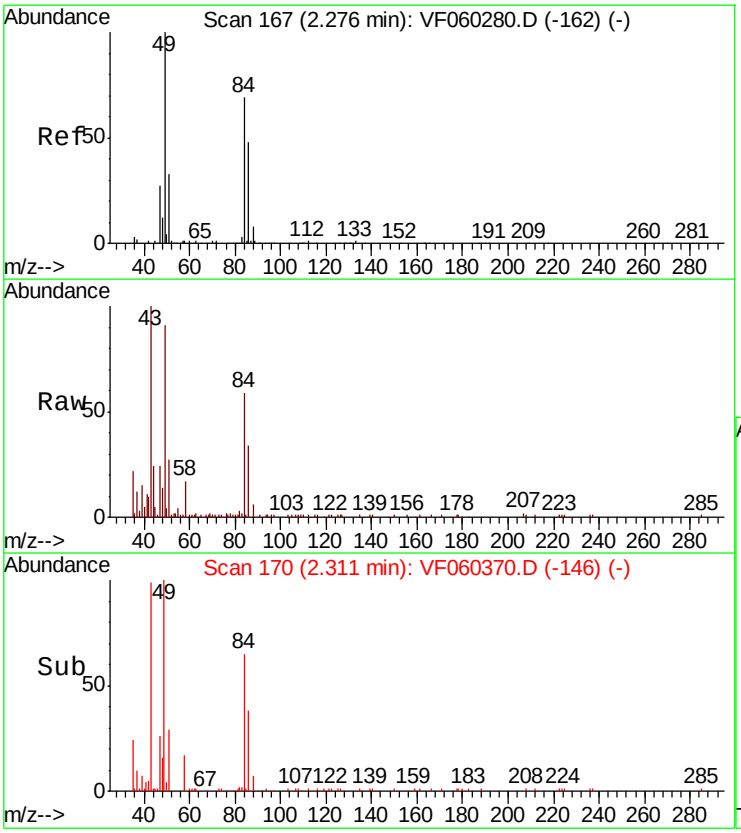
#19
Methyl tert-butyl Ether
Concen: 25.738 ug/l
RT: 2.53 min Scan# 192
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 73 Resp: 146517

Ion	Ratio	Lower	Upper
73	100		
57	21.5	14.5	21.7

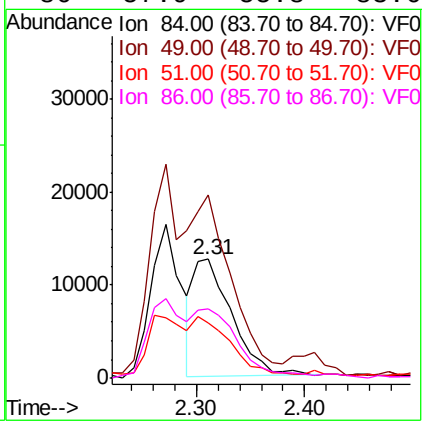


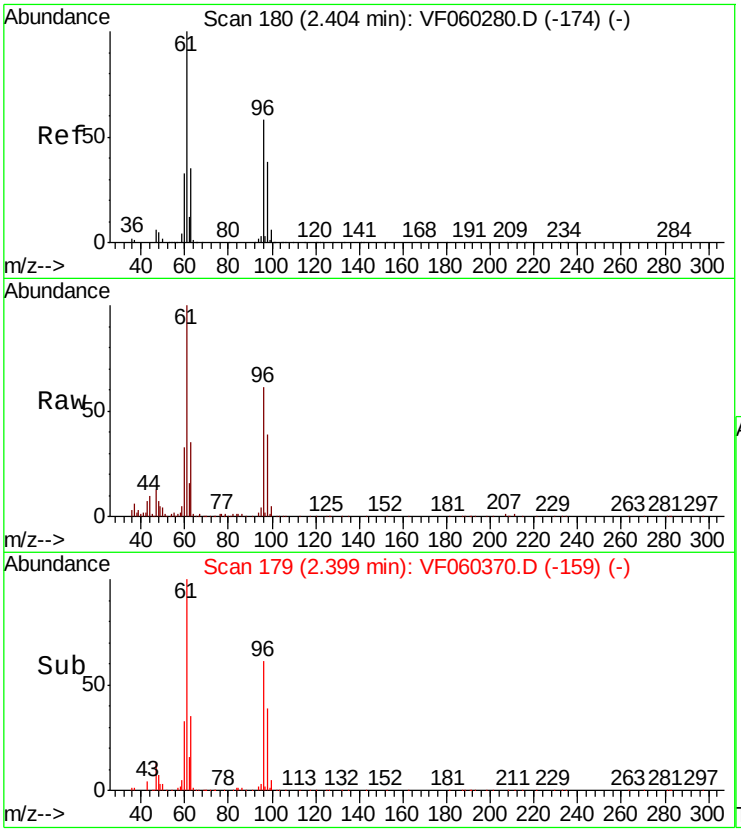


#20
Methylene Chloride
Concen: 8.796 ug/l
RT: 2.31 min Scan# 170
Delta R.T. 0.03 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 84 Resp: 30667

Ion	Ratio	Lower	Upper
84	100		
49	154.4	118.3	177.5
51	46.2	38.7	58.1
86	57.9	55.8	83.6



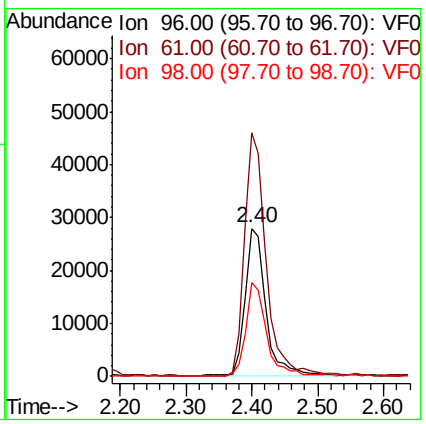


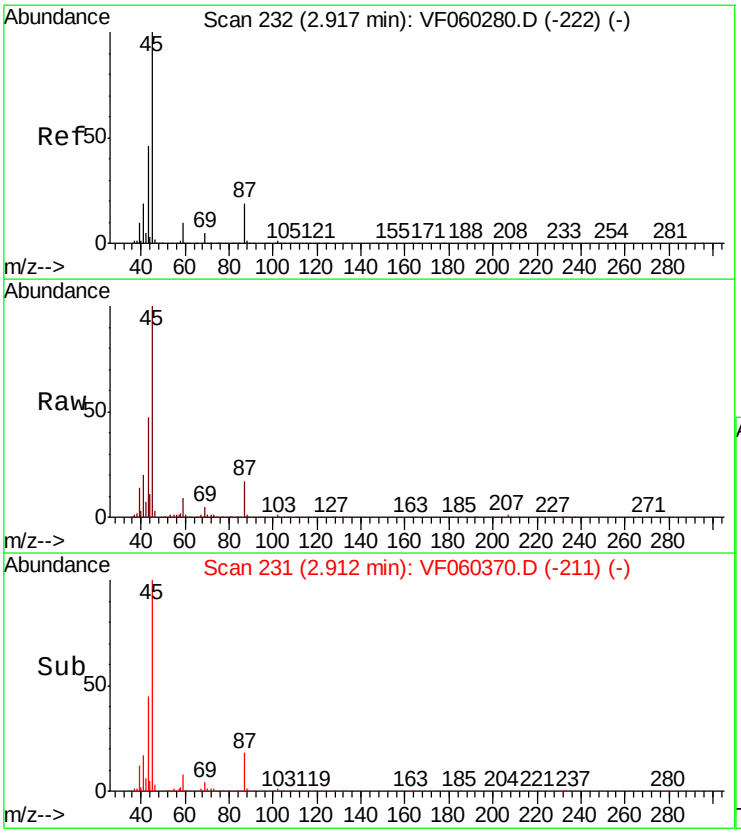
#21
trans-1,2-Dichloroethene
Concen: 26.026 ug/l
RT: 2.40 min Scan# 179
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 96 Resp: 61381

Ion	Ratio	Lower	Upper
96	100		
61	164.3	136.4	204.6
98	63.5	51.8	77.6

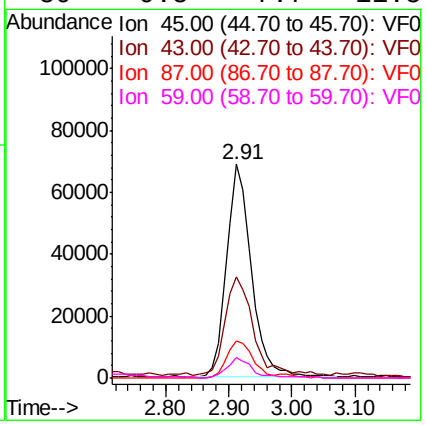


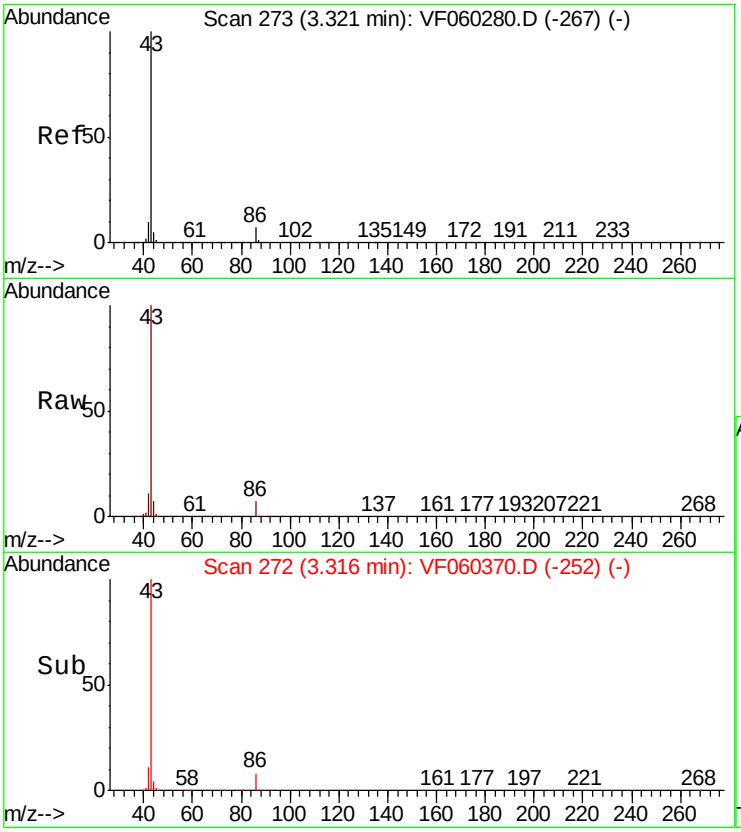


#22
Diisopropyl ether
Concen: 24.669 ug/l
RT: 2.91 min Scan# 231
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 45 Resp: 185469

Ion	Ratio	Lower	Upper
45	100		
43	47.2	38.2	57.2
87	17.4	15.5	23.3
59	9.5	7.7	11.5



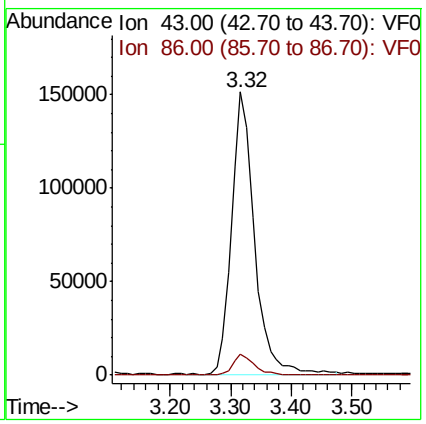


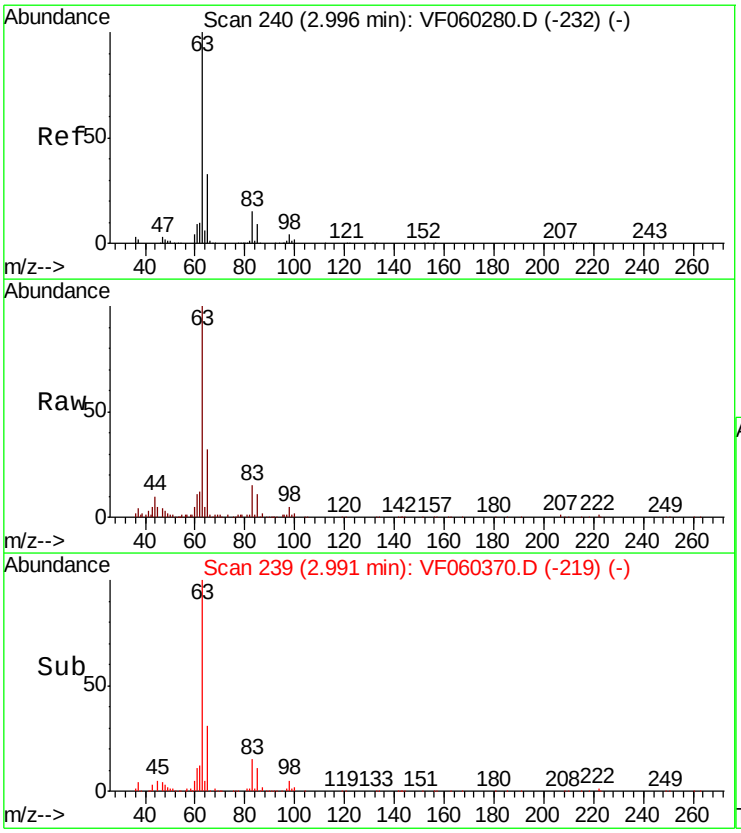
#23
Vinyl Acetate
Concen: 134.647 ug/l
RT: 3.32 min Scan# 272
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 43 Resp: 397588

Ion	Ratio	Lower	Upper
43	100		
86	7.5	5.9	8.9

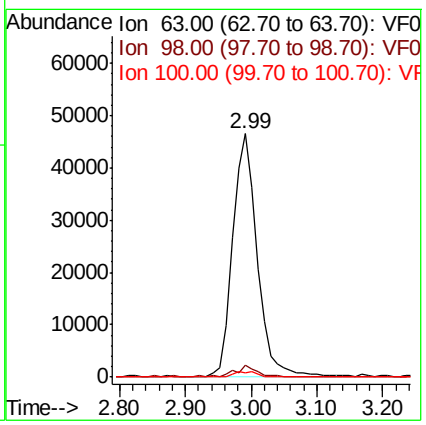


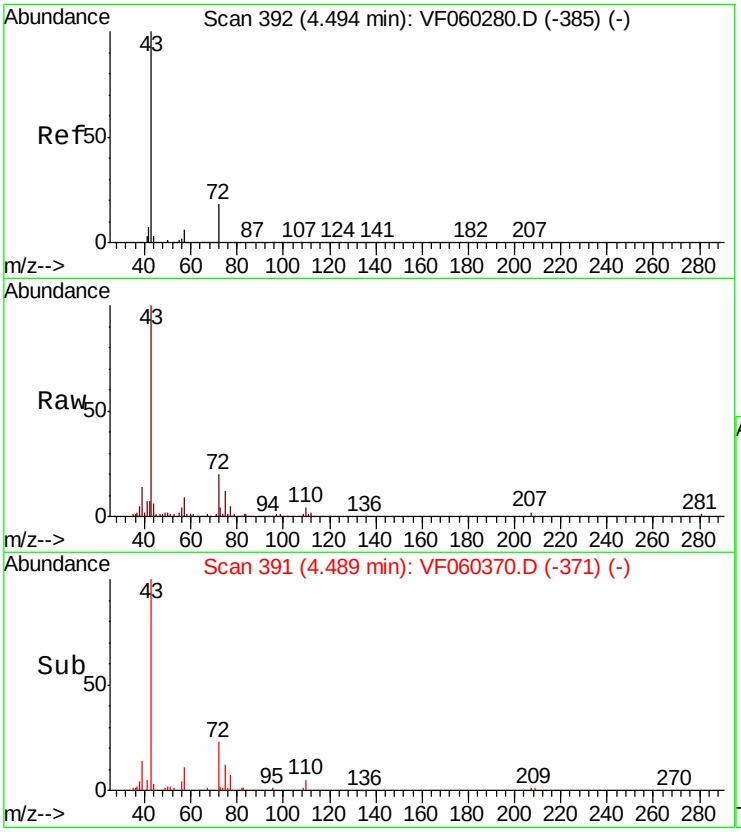


#24
1,1-Dichloroethane
Concen: 25.183 ug/l
RT: 2.99 min Scan# 239
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 63 Resp: 122790

Ion	Ratio	Lower	Upper
63	100		
98	4.9	2.1	6.5
100	1.7	1.1	3.3



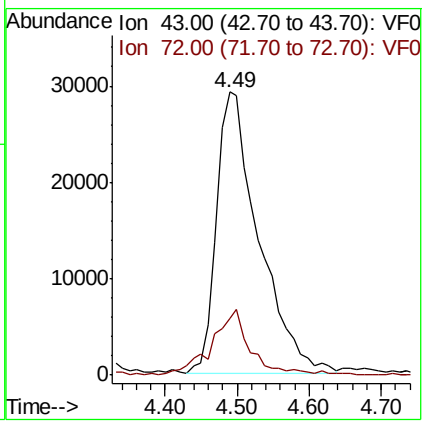


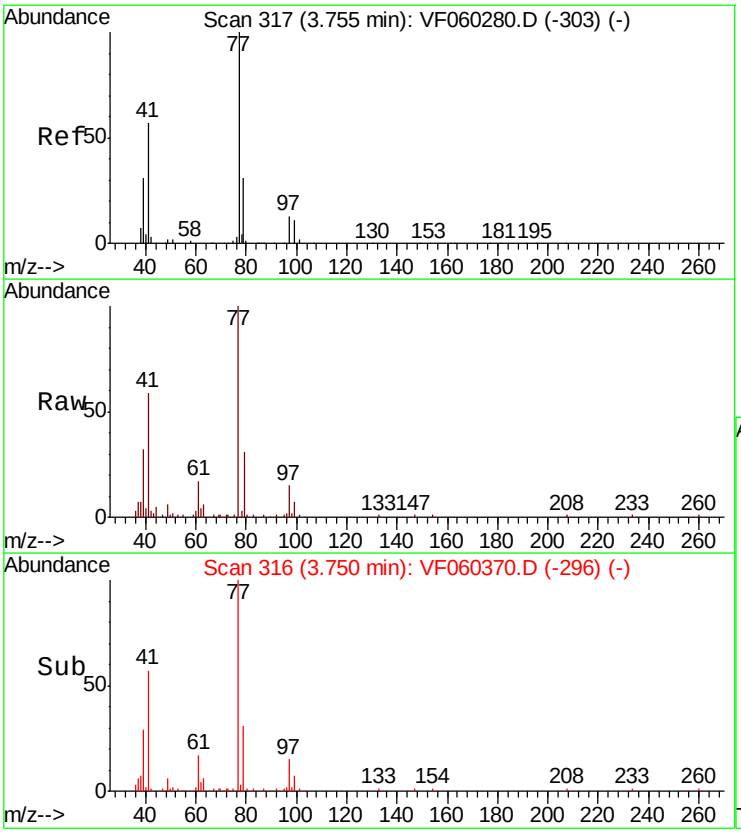
#25
2-Butanone
Concen: 116.031 ug/l
RT: 4.49 min Scan# 391
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion: 43 Resp: 118840

Ion	Ratio	Lower	Upper
43	100		
72	20.1	16.2	24.2

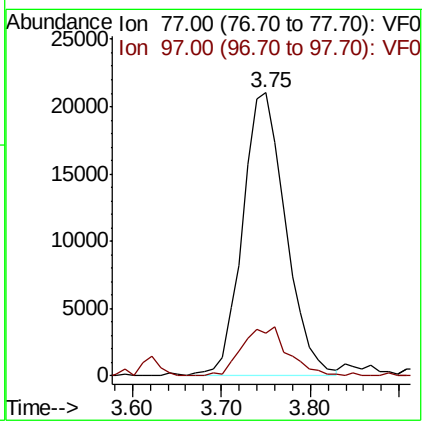


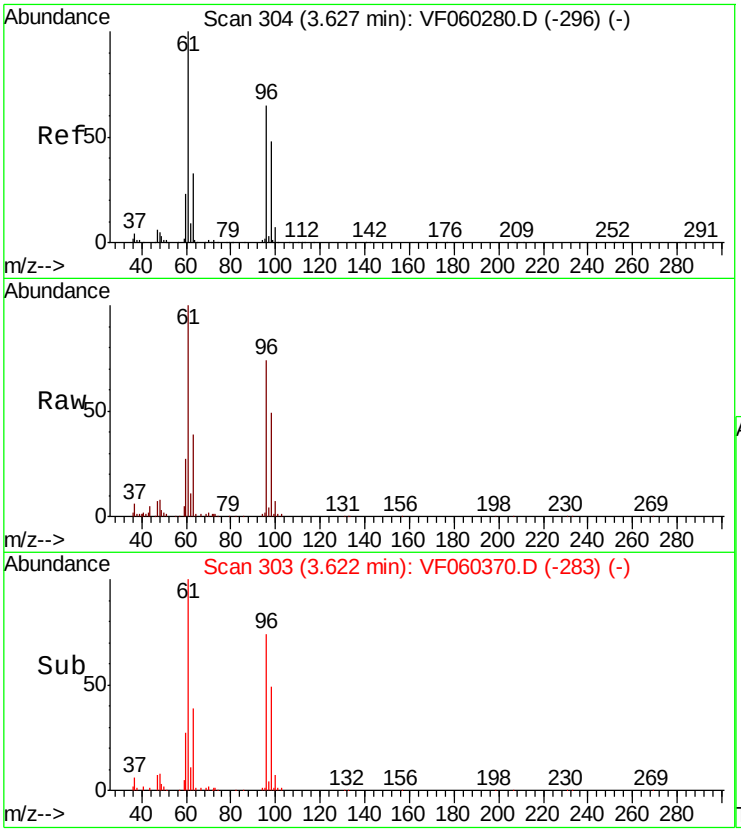


#26
2,2-Dichloropropane
Concen: 25.339 ug/l
RT: 3.75 min Scan# 316
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 77 Resp: 70494

Ion	Ratio	Lower	Upper
77	100		
97	15.3	9.3	27.9



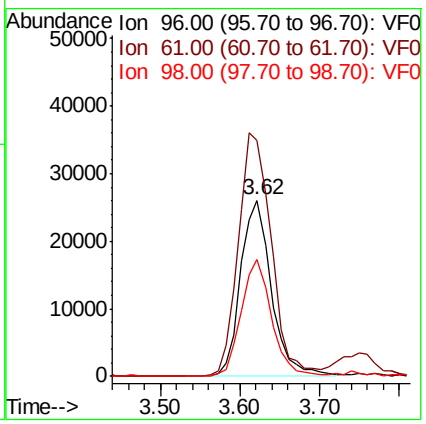


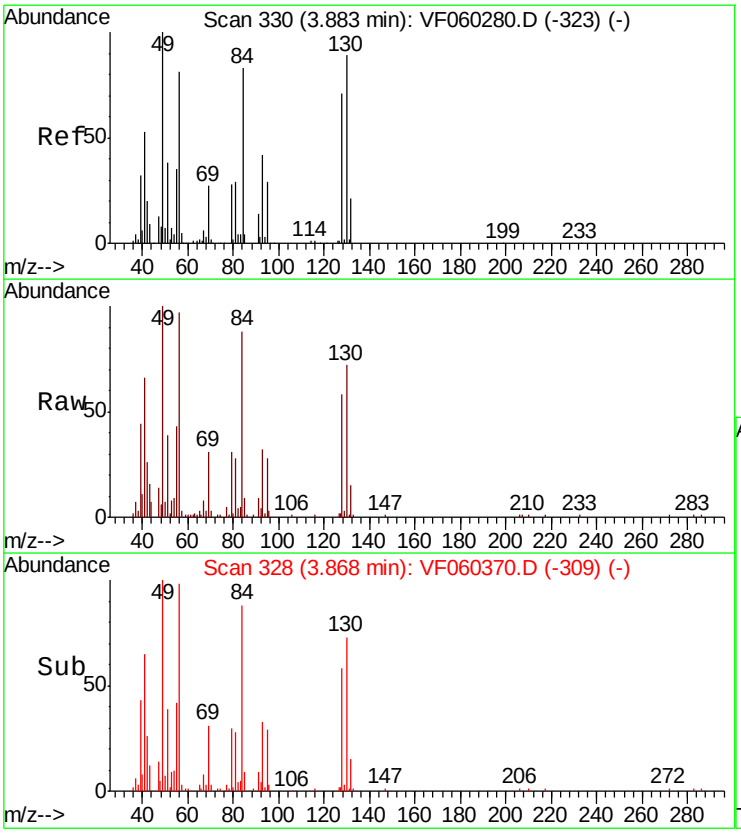
#27
cis-1,2-Dichloroethene
Concen: 22.416 ug/l
RT: 3.62 min Scan# 303
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion: 96 Resp: 69454

Ion	Ratio	Lower	Upper
96	100		
61	134.5	0.0	304.8
98	66.3	0.0	146.4

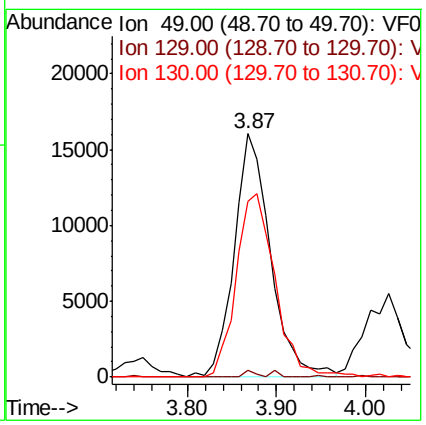


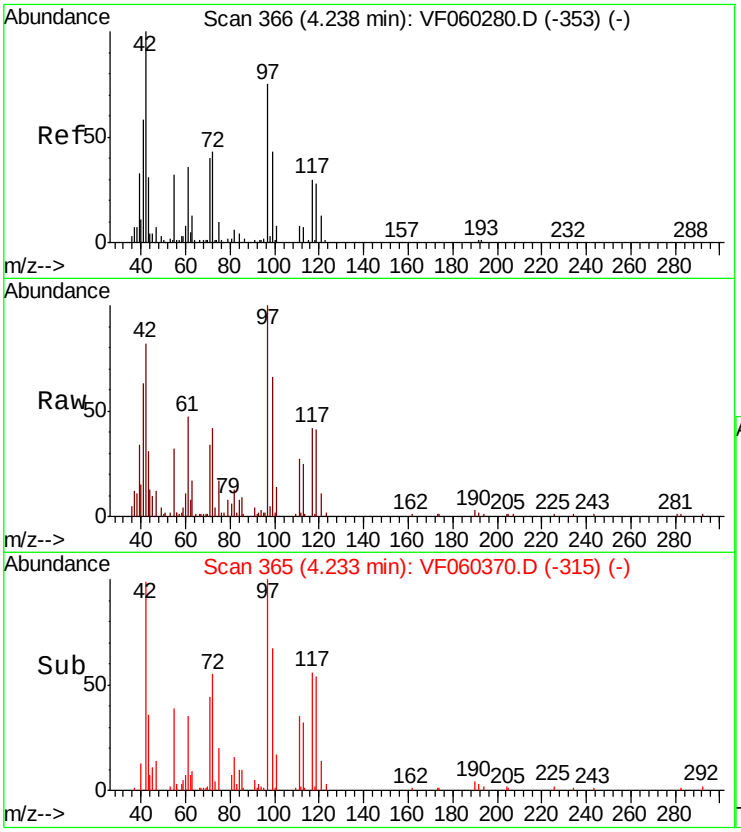


#28
Bromochloromethane
Concen: 23.896 ug/l
RT: 3.87 min Scan# 328
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 49 Resp: 45363

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.2
130	72.3	70.3	105.5



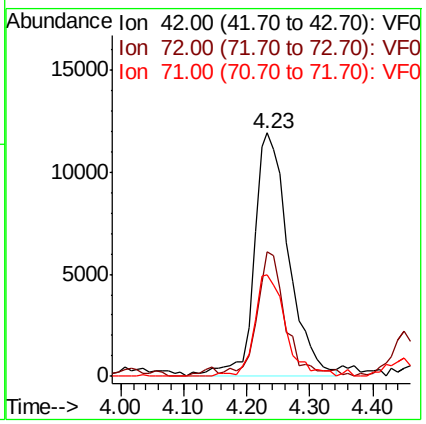


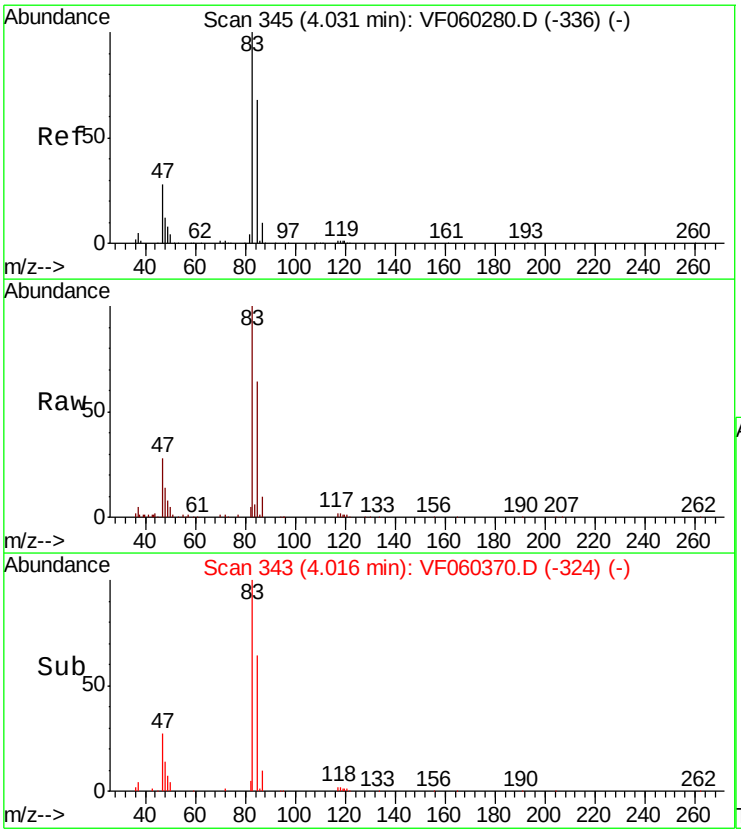
#29
Tetrahydrofuran
Concen: 121.666 ug/l
RT: 4.23 min Scan# 365
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion: 42 Resp: 45633

Ion	Ratio	Lower	Upper
42	100		
72	42.4	32.6	49.0
71	37.7	32.7	49.1

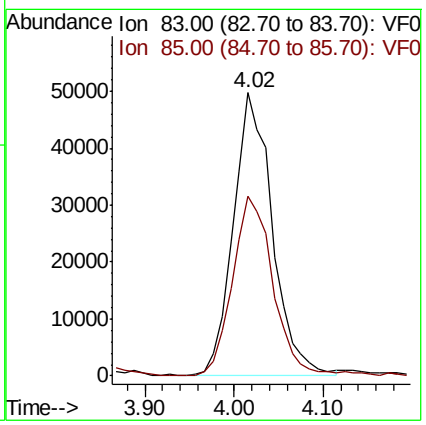


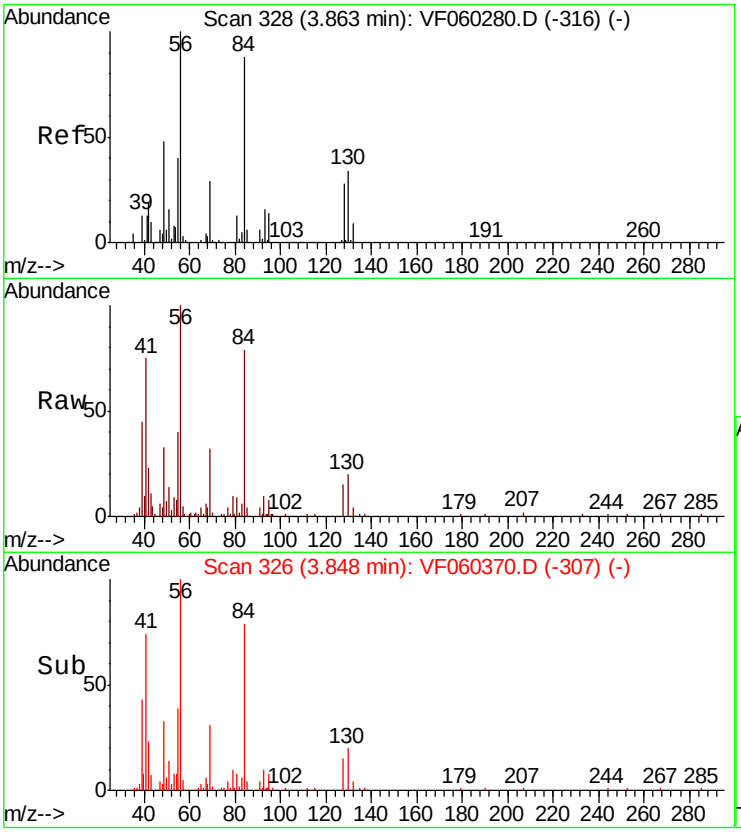


#30
Chloroform
Concen: 25.722 ug/l
RT: 4.02 min Scan# 343
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 83 Resp: 151332

Ion	Ratio	Lower	Upper
83	100		
85	63.6	54.9	82.3



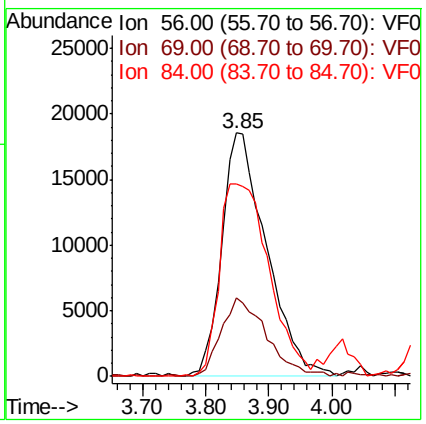


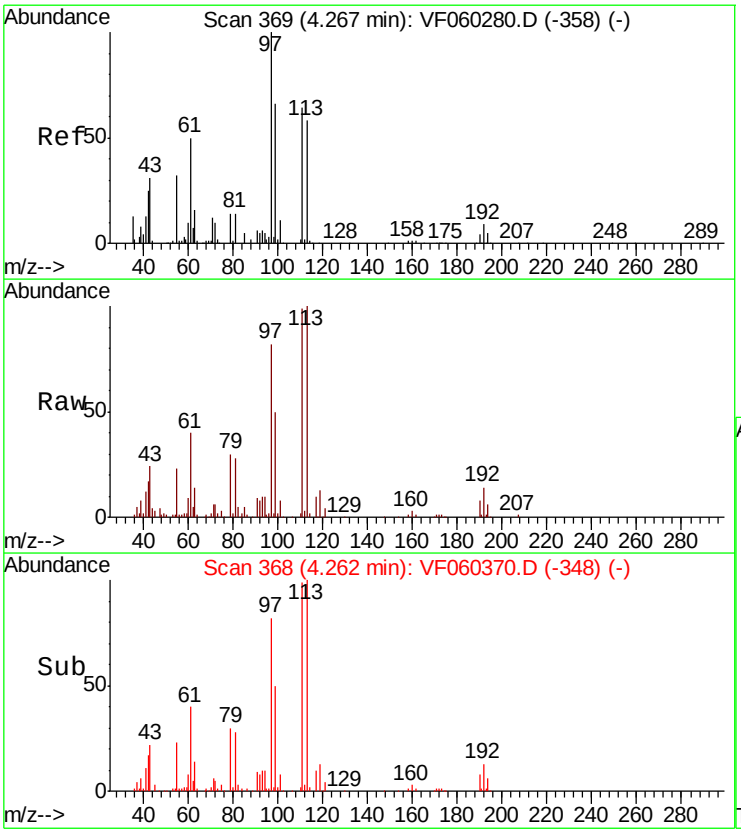
#31
Cyclohexane
Concen: 22.110 ug/l
RT: 3.85 min Scan# 326
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 56 Resp: 91061

Ion	Ratio	Lower	Upper
56	100		
69	32.3	23.8	35.6
84	79.0	70.2	105.4

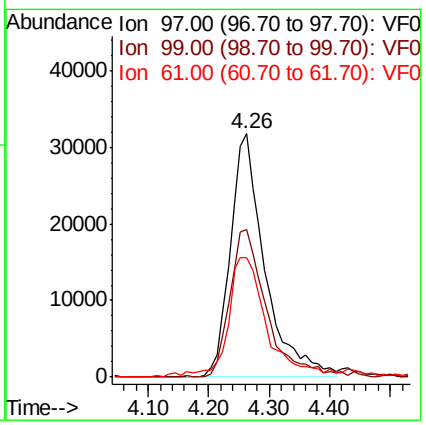


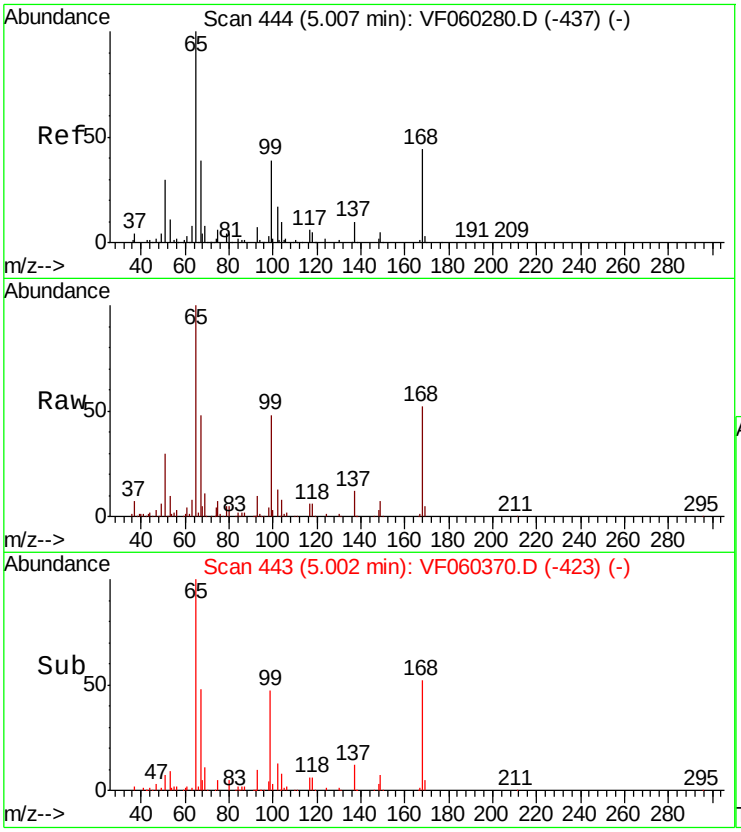


#32
1,1,1-Trichloroethane
Concen: 27.122 ug/l
RT: 4.26 min Scan# 368
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 97 Resp: 125906

Ion	Ratio	Lower	Upper
97	100		
99	60.6	53.0	79.4
61	48.8	40.6	61.0



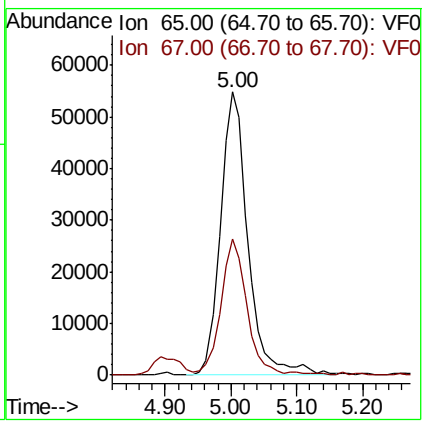


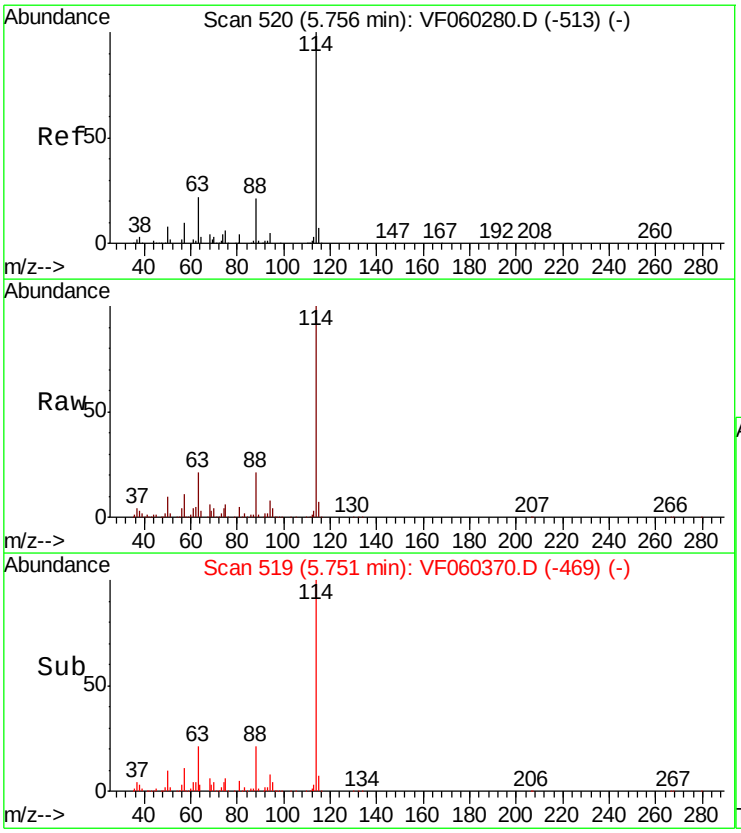
#33
1,2-Dichloroethane-d4
Concen: 58.986 ug/l
RT: 5.00 min Scan# 443
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 65 Resp: 159379

Ion	Ratio	Lower	Upper
65	100		
67	48.0	0.0	94.4

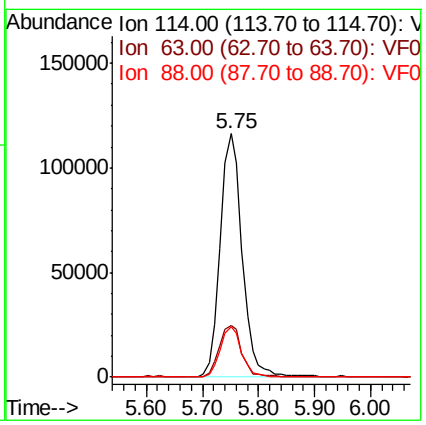


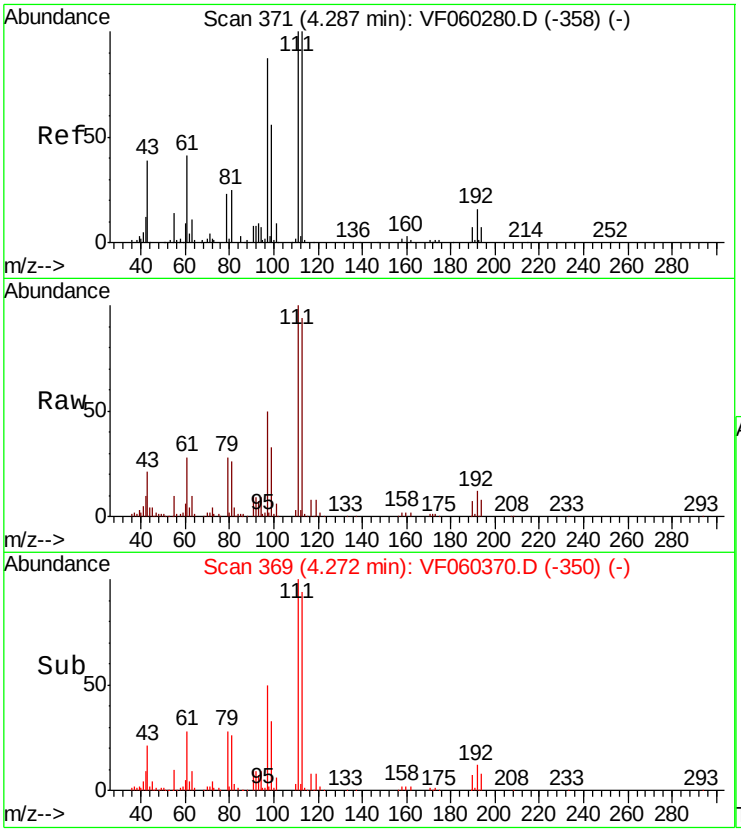


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.75 min Scan# 519
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:114 Resp: 319560

Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	43.8
88	20.5	0.0	41.2



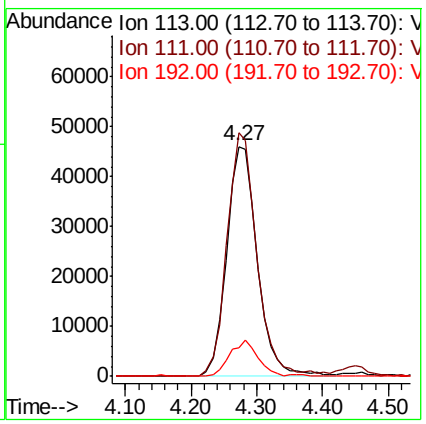


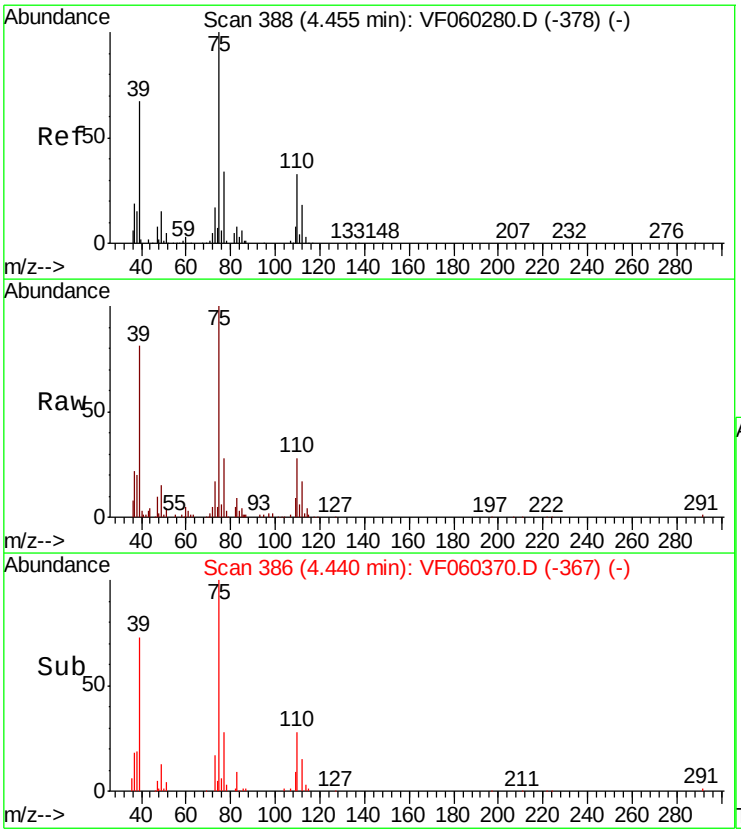
#35
Dibromofluoromethane
Concen: 52.896 ug/l
RT: 4.27 min Scan# 369
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion:113 Resp: 150681

Ion	Ratio	Lower	Upper
113	100		
111	105.8	79.6	119.4
192	12.7	13.0	19.6#

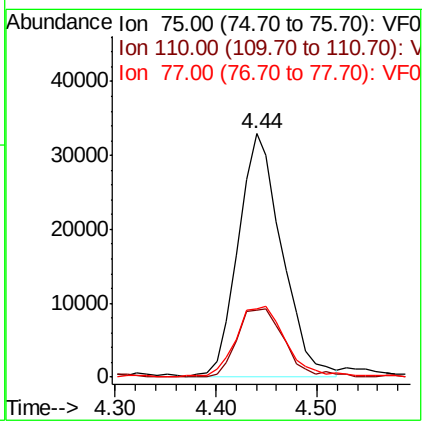


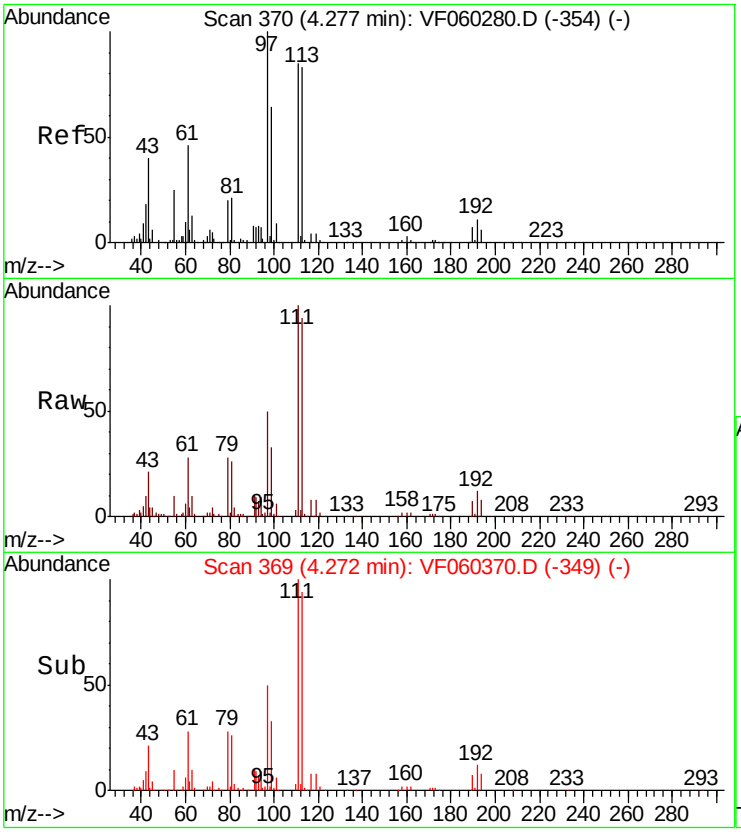


#36
1,1-Dichloropropene
Concen: 25.030 ug/l
RT: 4.44 min Scan# 386
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 75 Resp: 99771

Ion	Ratio	Lower	Upper
75	100		
110	27.5	16.4	49.2
77	27.9	27.3	40.9



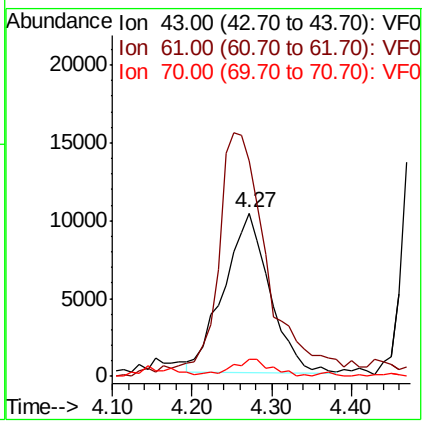


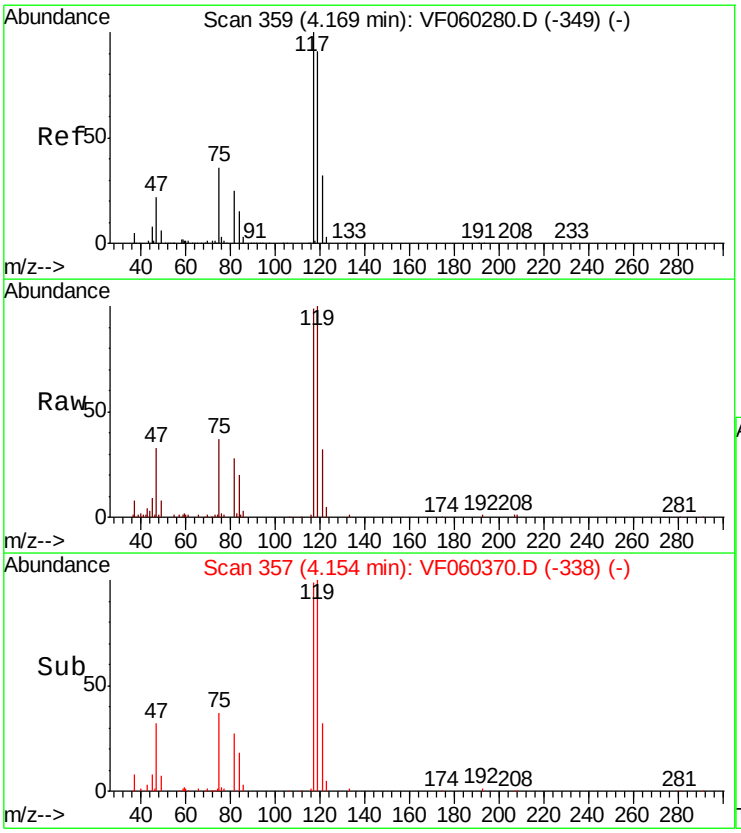
#37
Ethyl Acetate
Concen: 24.407 ug/l
RT: 4.27 min Scan# 369
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 43 Resp: 41165

Ion	Ratio	Lower	Upper
43	100		
61	132.2	91.1	136.7
70	10.4	6.9	10.3#

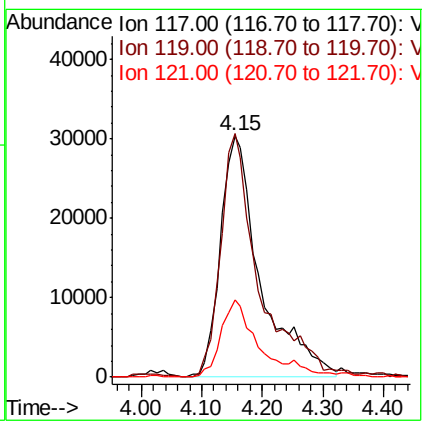


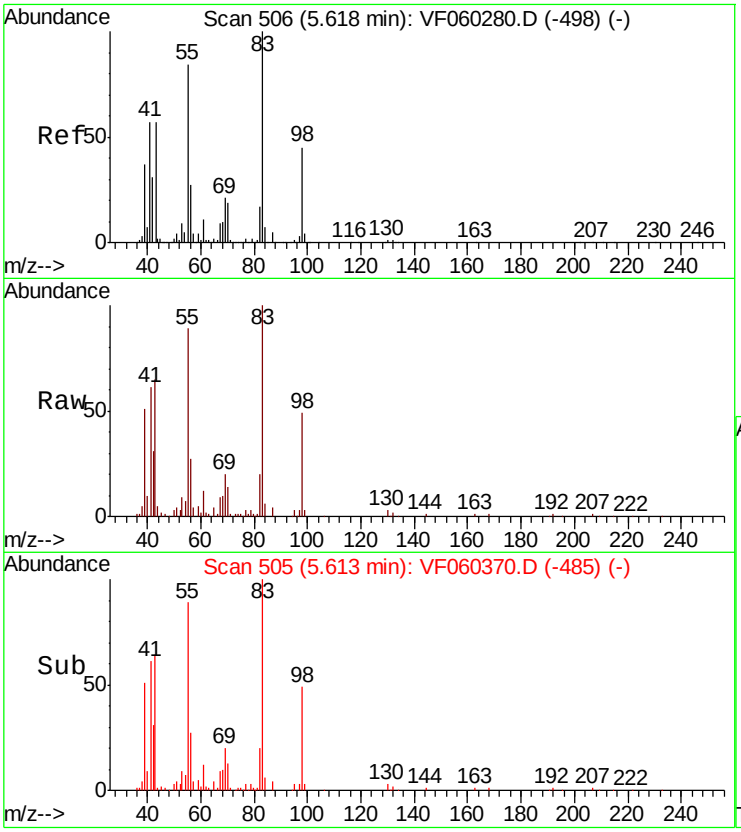


#38
Carbon Tetrachloride
Concen: 32.527 ug/l
RT: 4.15 min Scan# 357
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:117 Resp: 139262

Ion	Ratio	Lower	Upper
117	100		
119	100.7	73.0	109.6
121	32.2	25.4	38.2



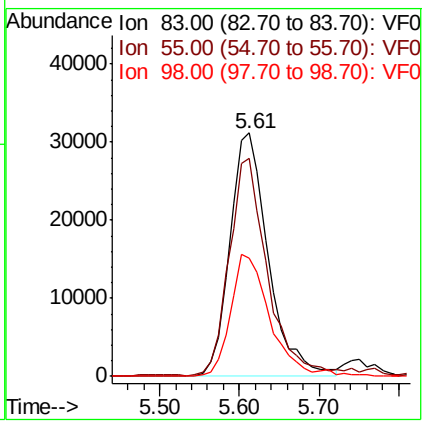


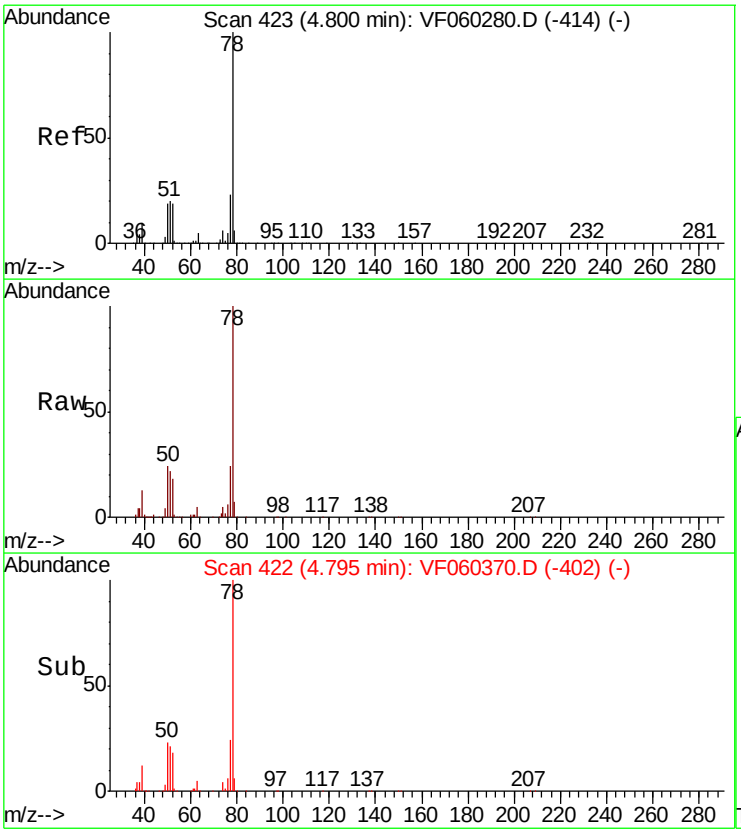
#39
Methylcyclohexane
Concen: 24.182 ug/l
RT: 5.61 min Scan# 505
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 83 Resp: 104467

Ion	Ratio	Lower	Upper
83	100		
55	89.4	67.3	100.9
98	48.7	36.1	54.1

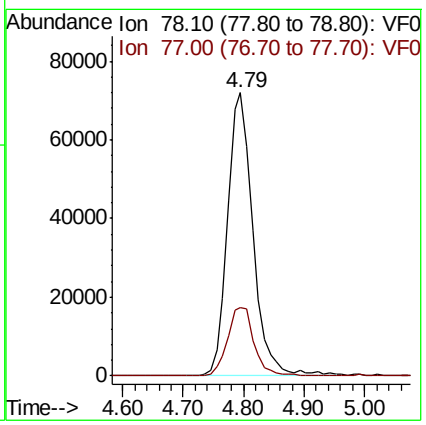


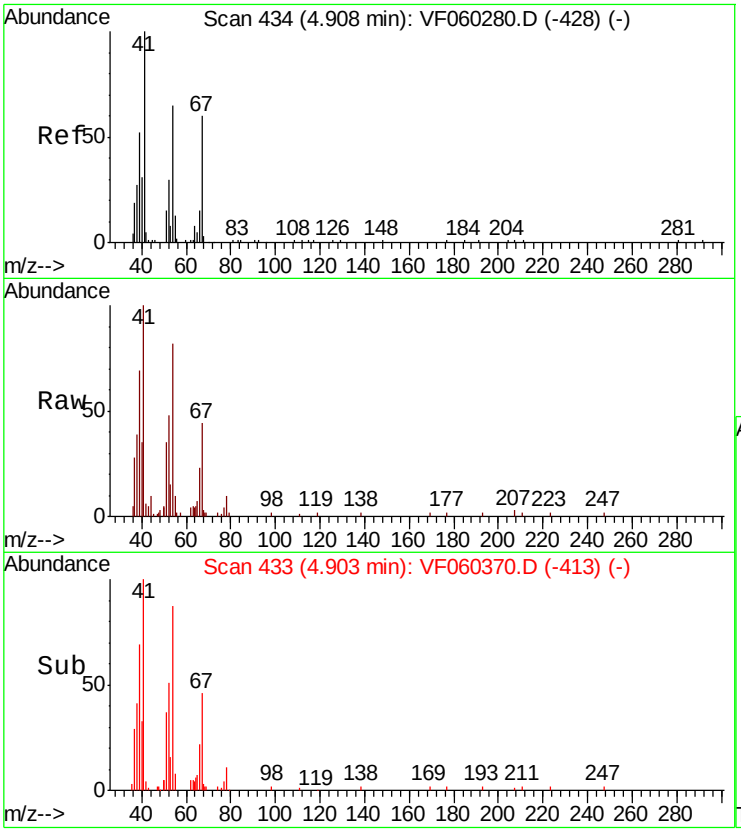


#40
Benzene
Concen: 23.230 ug/l
RT: 4.79 min Scan# 422
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 78 Resp: 209960

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.4	27.6



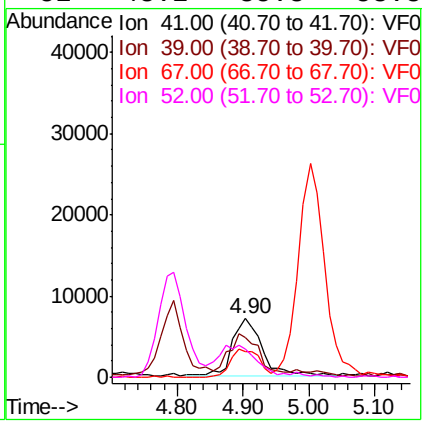


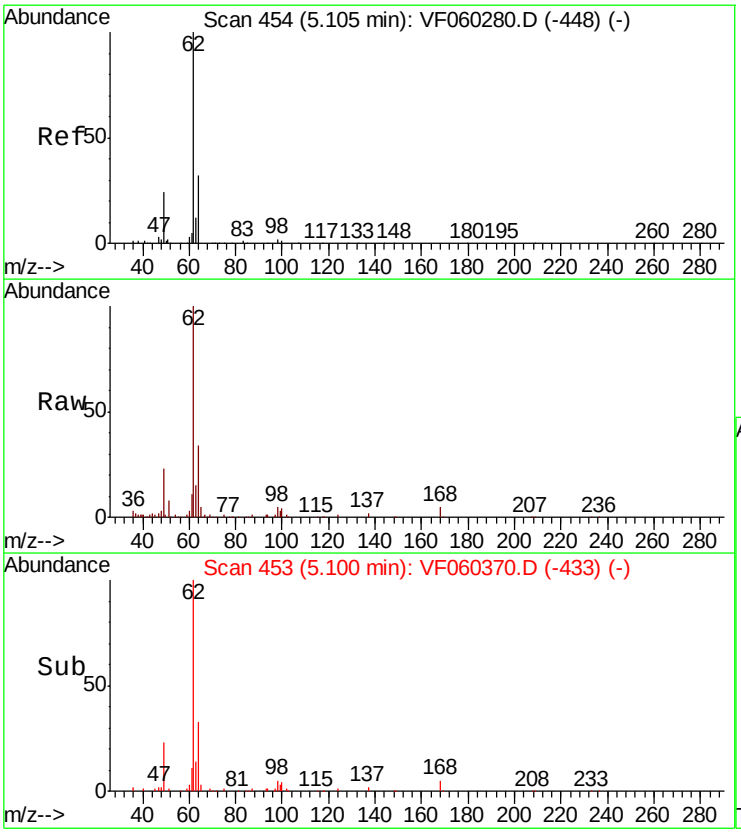
#41
Methacrylonitrile
Concen: 24.835 ug/l
RT: 4.90 min Scan# 433
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 41 Resp: 22729

Ion	Ratio	Lower	Upper
41	100		
39	68.7	49.1	73.7
67	43.7	48.2	72.4#
52	48.2	35.8	53.8

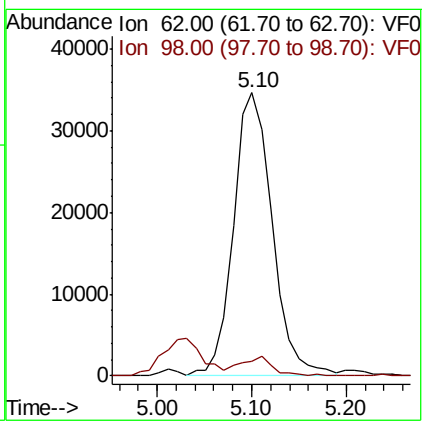


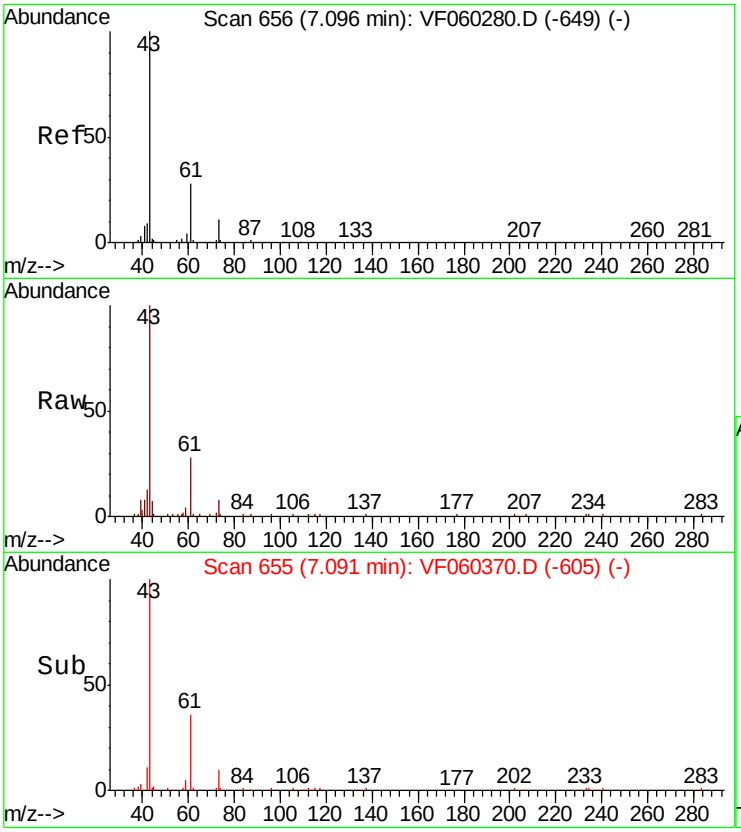


#42
1,2-Dichloroethane
Concen: 29.250 ug/l
RT: 5.10 min Scan# 453
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 62 Resp: 97310

Ion	Ratio	Lower	Upper
62	100		
98	5.1	0.0	14.4



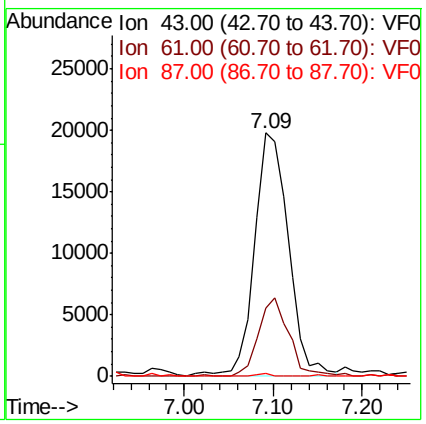


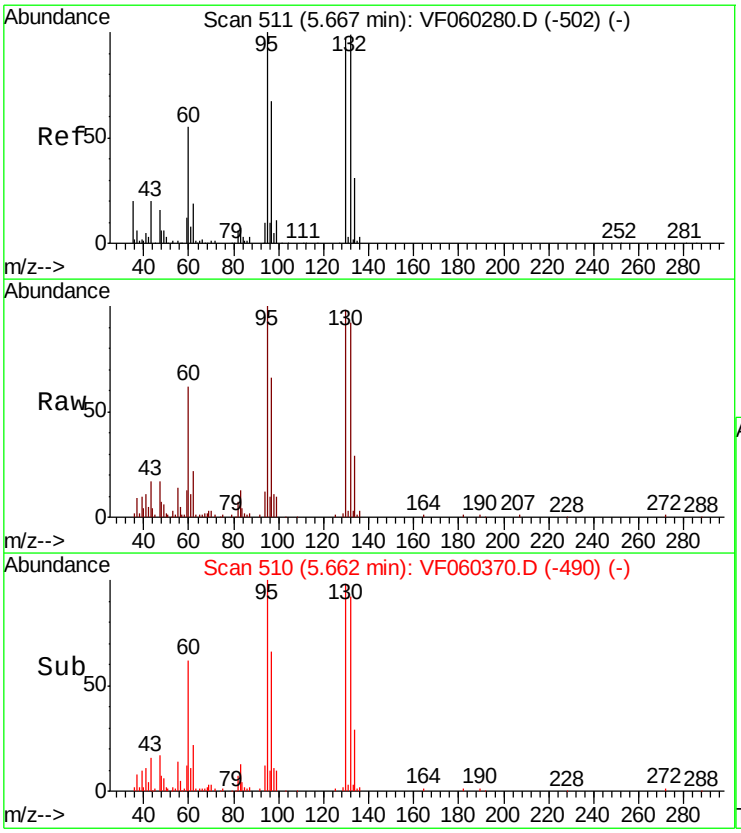
#43
Isopropyl Acetate
Concen: 25.625 ug/l
RT: 7.09 min Scan# 655
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion: 43 Resp: 52030

Ion	Ratio	Lower	Upper
43	100		
61	28.1	22.4	33.6
87	1.4	0.6	0.8#

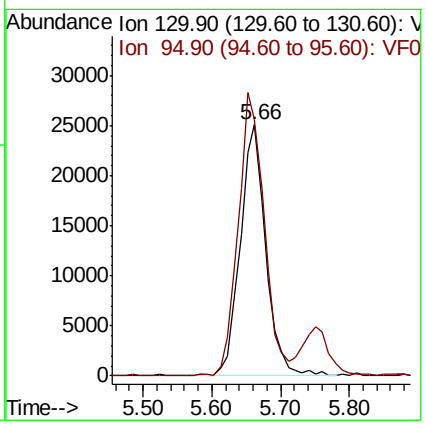


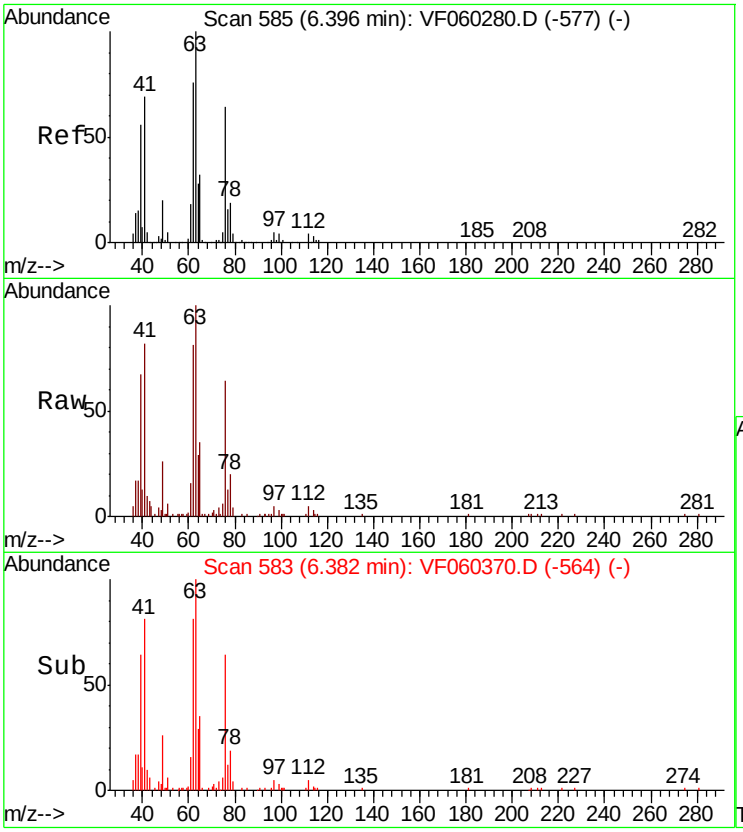


#44
Trichloroethene
Concen: 23.933 ug/l
RT: 5.66 min Scan# 510
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:130 Resp: 64377

Ion	Ratio	Lower	Upper
130	100		
95	102.0	0.0	205.6



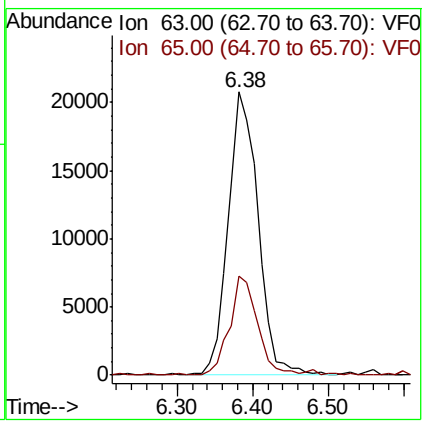


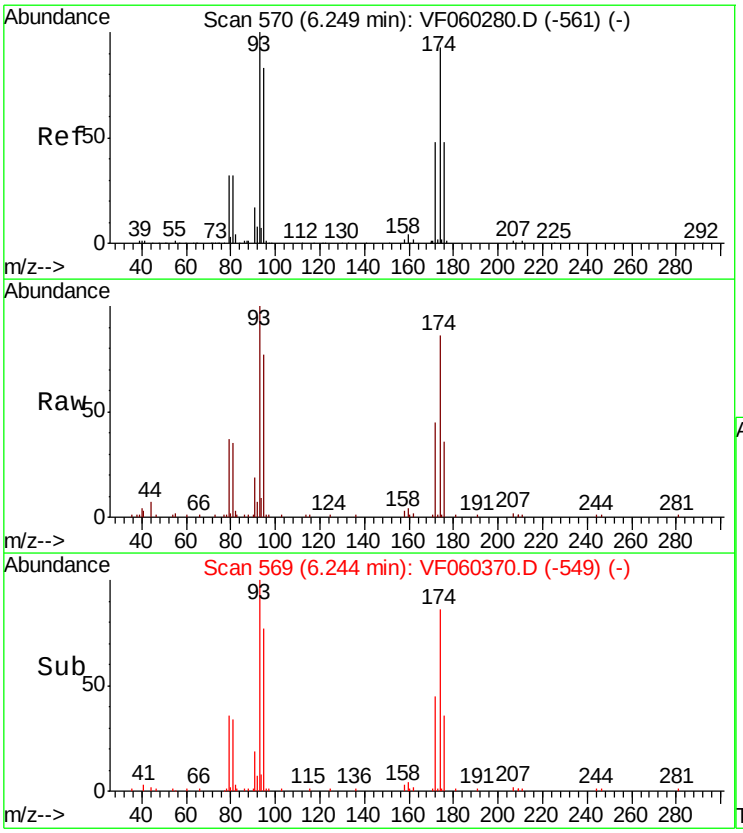
#45
1,2-Dichloropropane
Concen: 24.215 ug/l
RT: 6.38 min Scan# 583
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 63 Resp: 56644

Ion	Ratio	Lower	Upper
63	100		
65	34.8	26.2	39.4

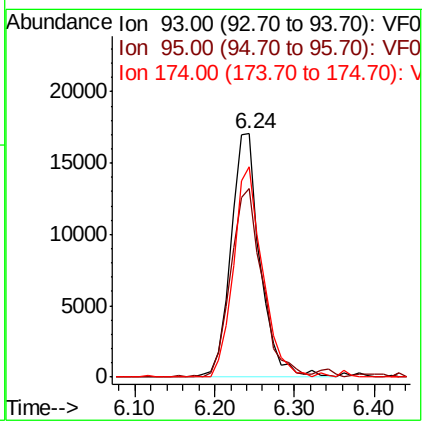


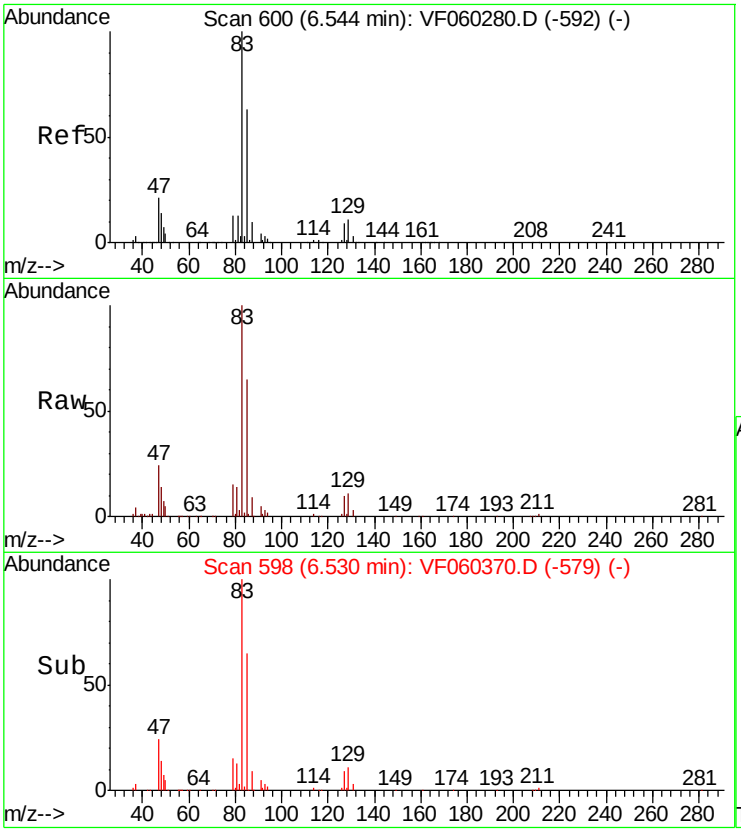


#46
Dibromomethane
Concen: 26.081 ug/l
RT: 6.24 min Scan# 569
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 93 Resp: 43608

Ion	Ratio	Lower	Upper
93	100		
95	77.2	67.0	100.6
174	86.1	74.8	112.2



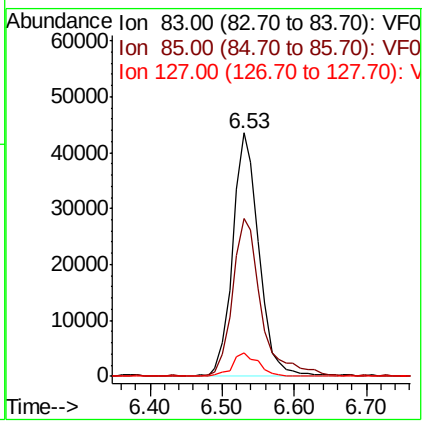


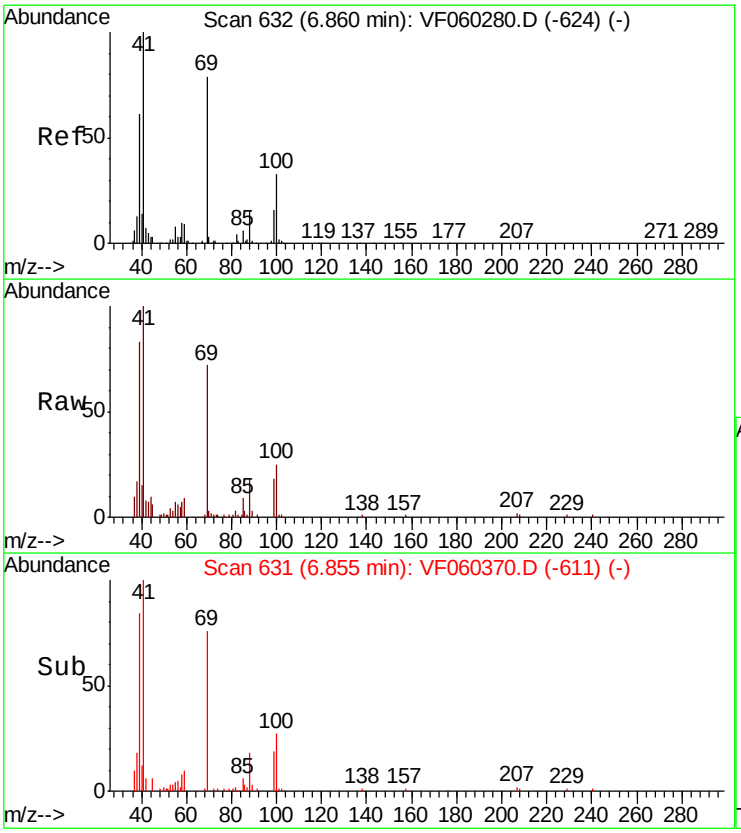
#47
Bromodichloromethane
Concen: 27.483 ug/l
RT: 6.53 min Scan# 598
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion: 83 Resp: 110430

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.6	76.0
127	9.7	7.1	10.7

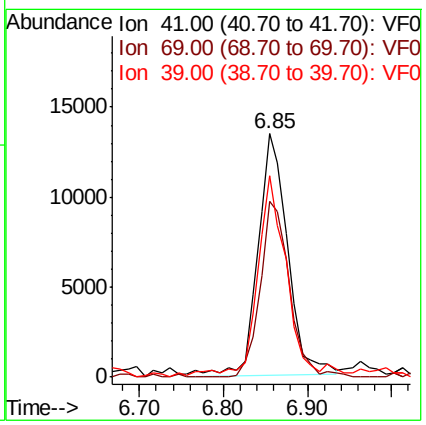


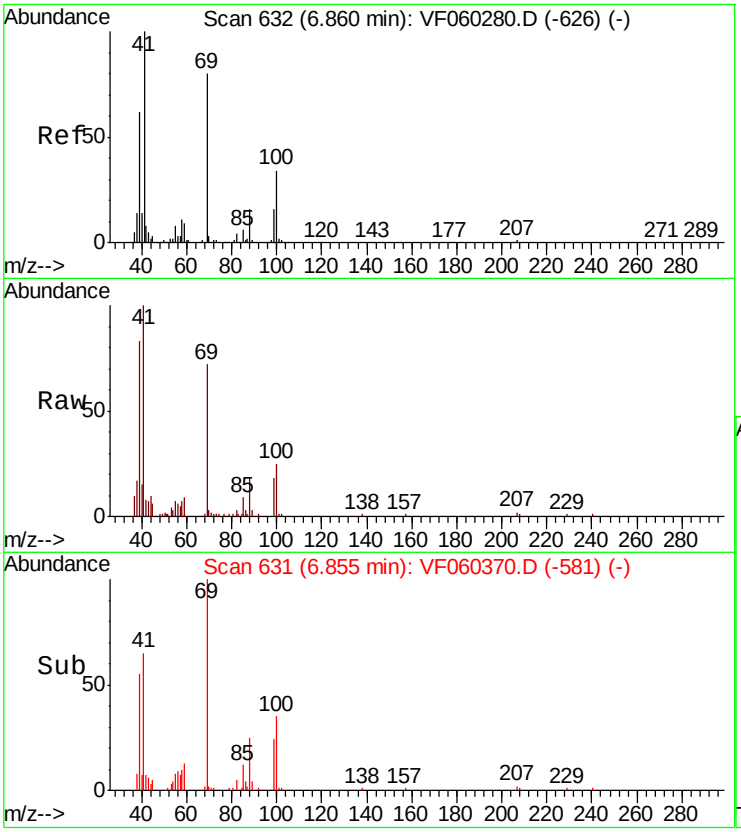


#48
Methyl methacrylate
Concen: 23.538 ug/l
RT: 6.85 min Scan# 631
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 41 Resp: 33549

Ion	Ratio	Lower	Upper
41	100		
69	72.0	62.6	94.0
39	82.7	49.1	73.7#



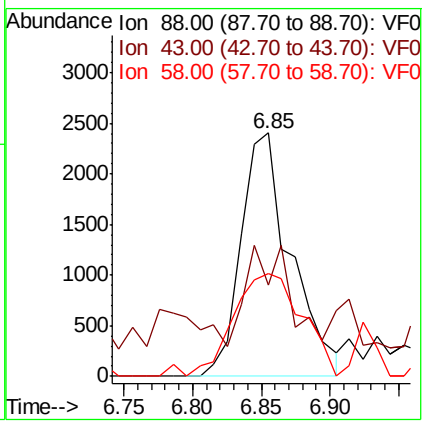


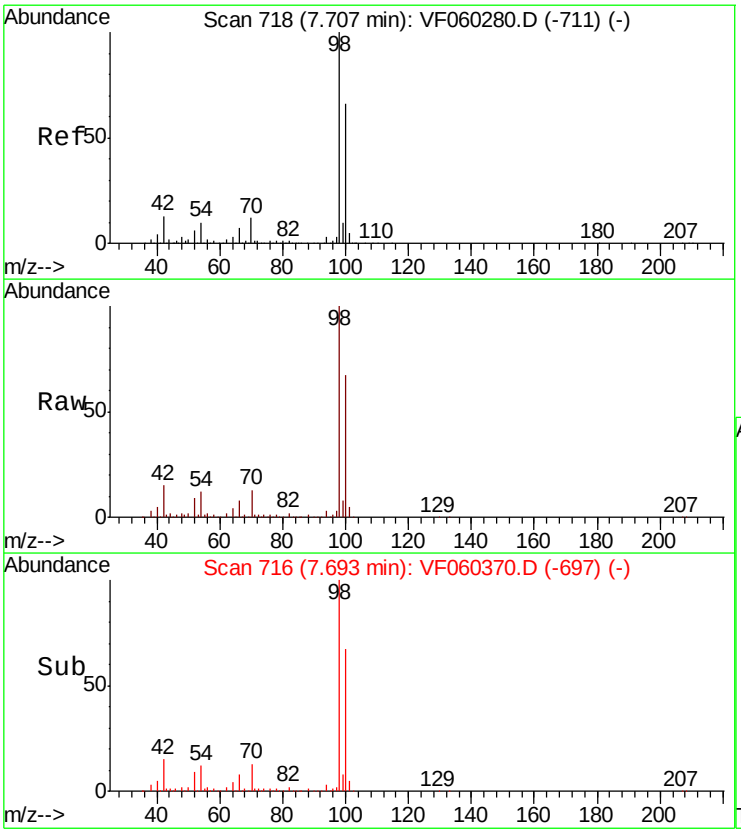
#49
1,4-Dioxane
Concen: 476.373 ug/l
RT: 6.85 min Scan# 631
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion: 88 Resp: 6066

Ion	Ratio	Lower	Upper
88	100		
43	37.6	40.2	60.4#
58	42.1	56.7	85.1#

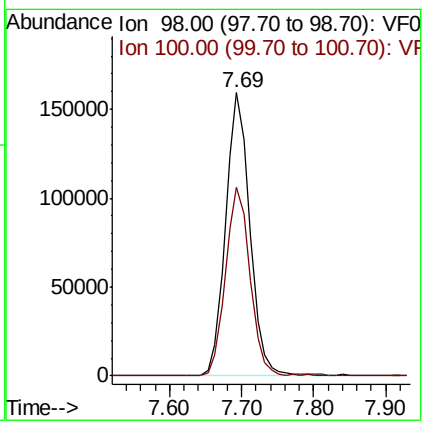


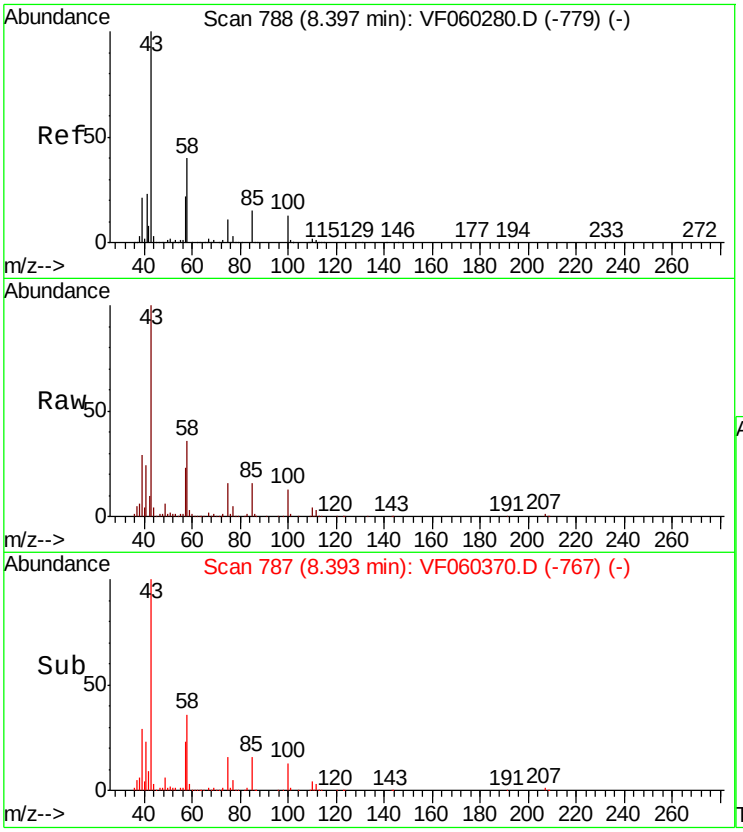


#50
Toluene-d8
Concen: 50.322 ug/l
RT: 7.69 min Scan# 716
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 98 Resp: 373316

Ion	Ratio	Lower	Upper
98	100		
100	66.6	53.0	79.6



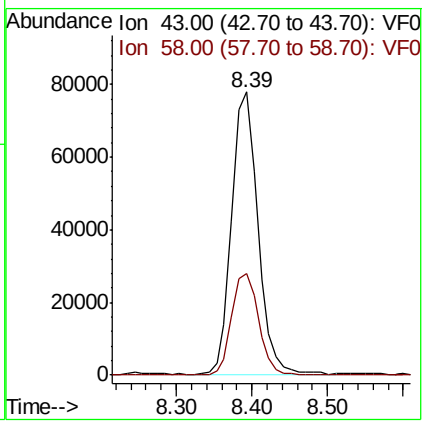


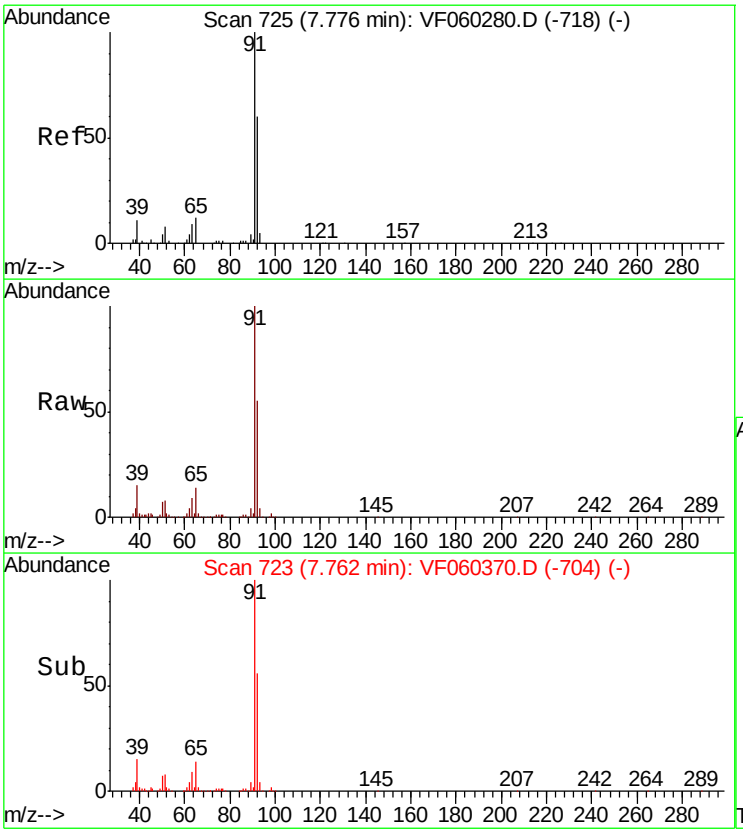
#51
4-Methyl-2-Pentanone
Concen: 120.248 ug/l
RT: 8.39 min Scan# 787
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 43 Resp: 188183

Ion	Ratio	Lower	Upper
43	100		
58	35.9	31.8	47.8

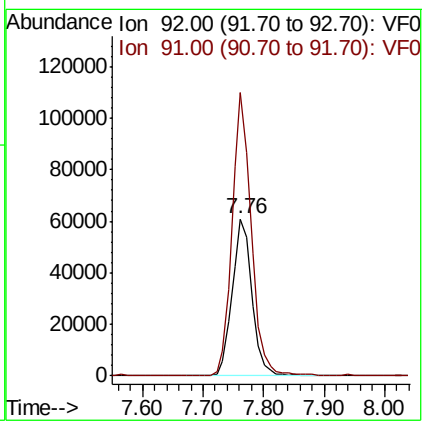


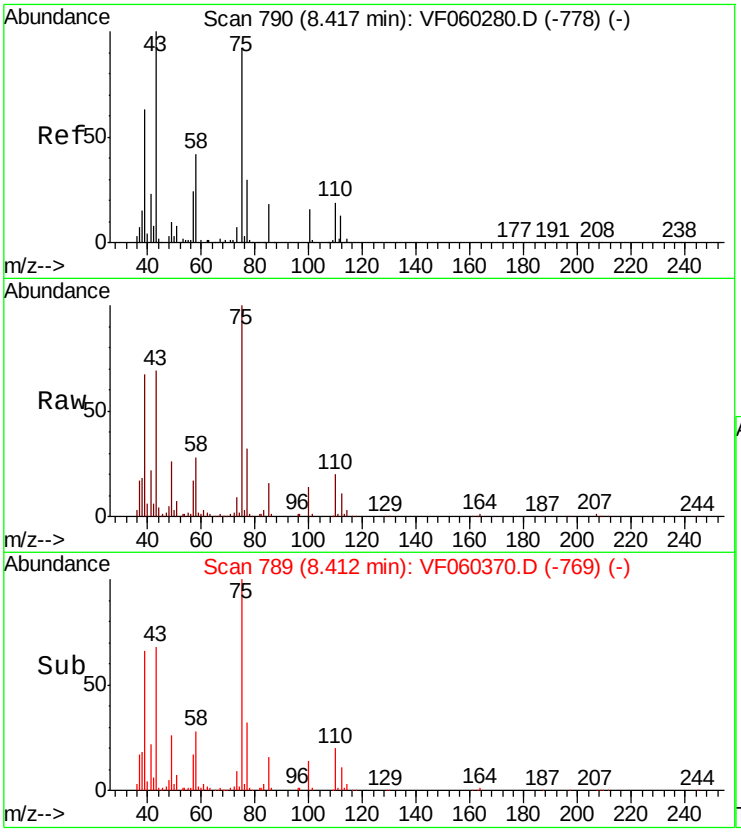


#52
Toluene
Concen: 24.227 ug/l
RT: 7.76 min Scan# 723
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 92 Resp: 138526

Ion	Ratio	Lower	Upper
92	100		
91	180.3	133.3	199.9



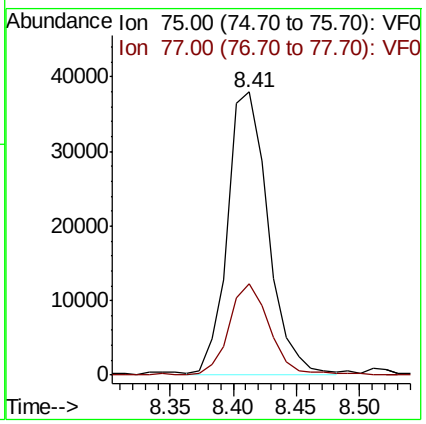


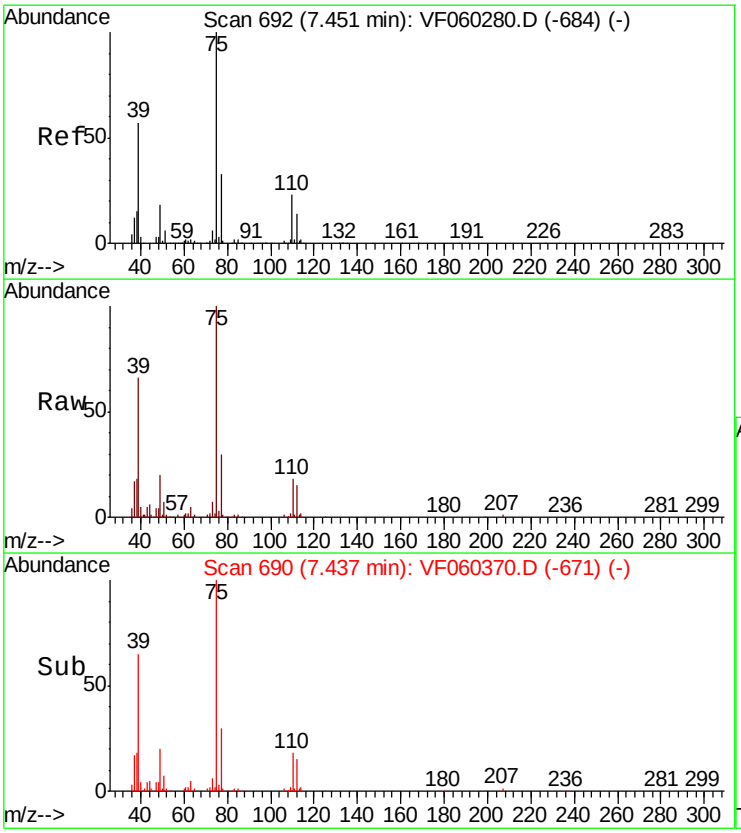
#53
t-1,3-Dichloropropene
Concen: 26.102 ug/l
RT: 8.41 min Scan# 789
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 75 Resp: 84601

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.9	38.9

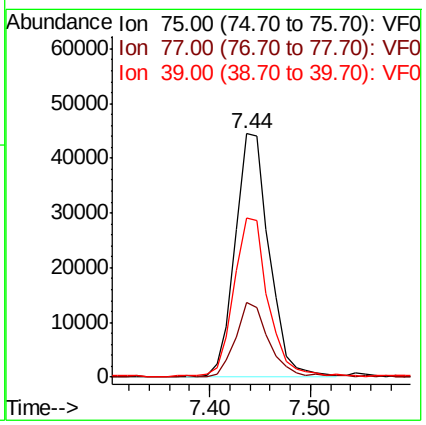


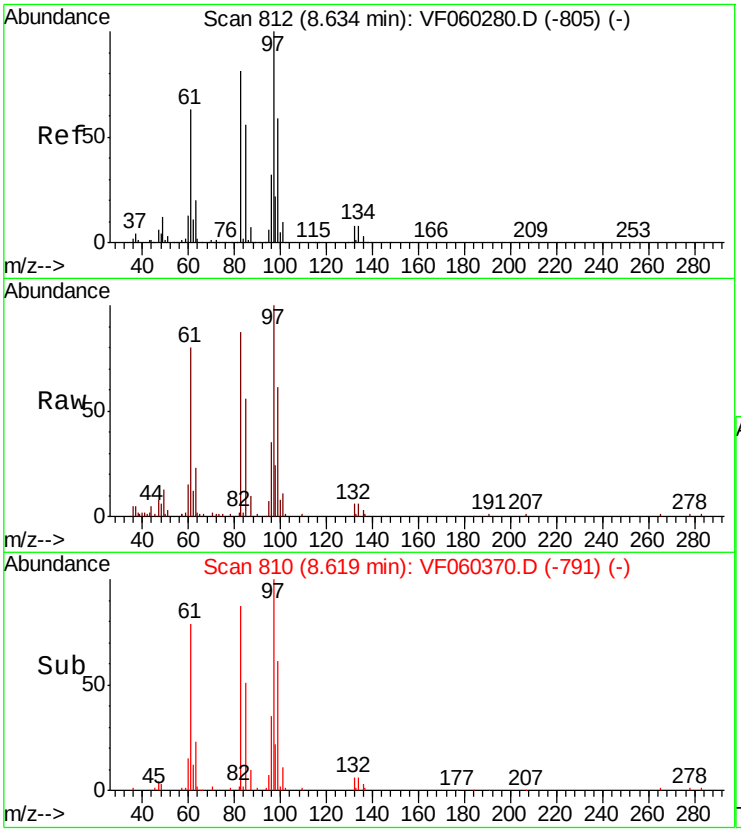


#54
cis-1,3-Dichloropropene
Concen: 25.689 ug/l
RT: 7.44 min Scan# 690
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 75 Resp: 104893

Ion	Ratio	Lower	Upper
75	100		
77	30.4	26.3	39.5
39	65.6	46.1	69.1



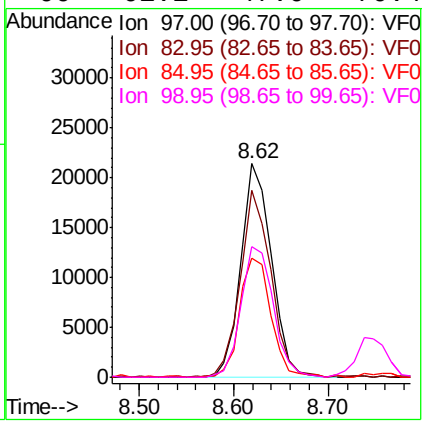


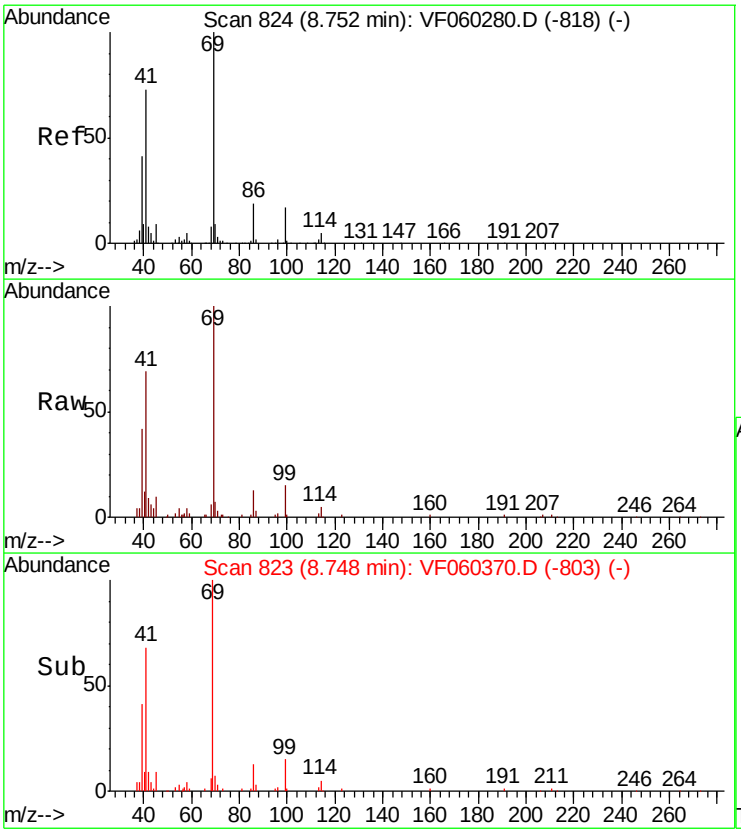
#55
1,1,2-Trichloroethane
Concen: 27.762 ug/l
RT: 8.62 min Scan# 810
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 97 Resp: 48179

Ion	Ratio	Lower	Upper
97	100		
83	87.3	65.3	97.9
85	55.9	44.7	67.1
99	61.1	47.0	70.4

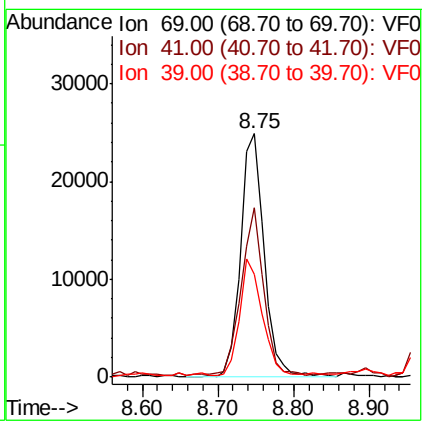


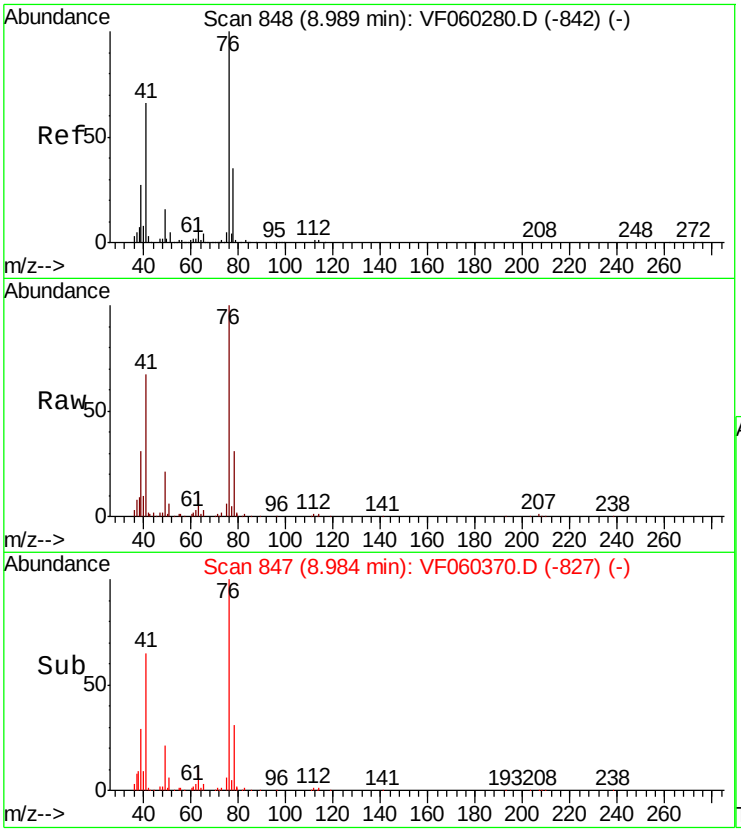


#56
Ethyl methacrylate
Concen: 25.515 ug/l
RT: 8.75 min Scan# 823
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 69 Resp: 53477

Ion	Ratio	Lower	Upper
69	100		
41	69.3	59.4	89.2
39	42.0	33.5	50.3



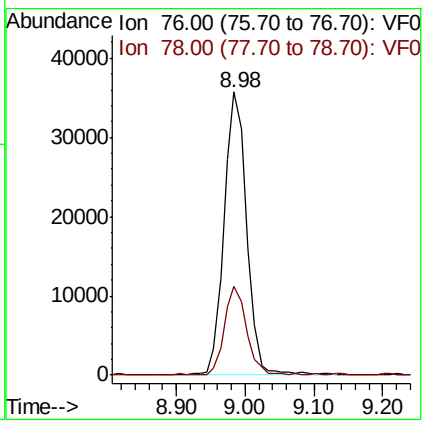


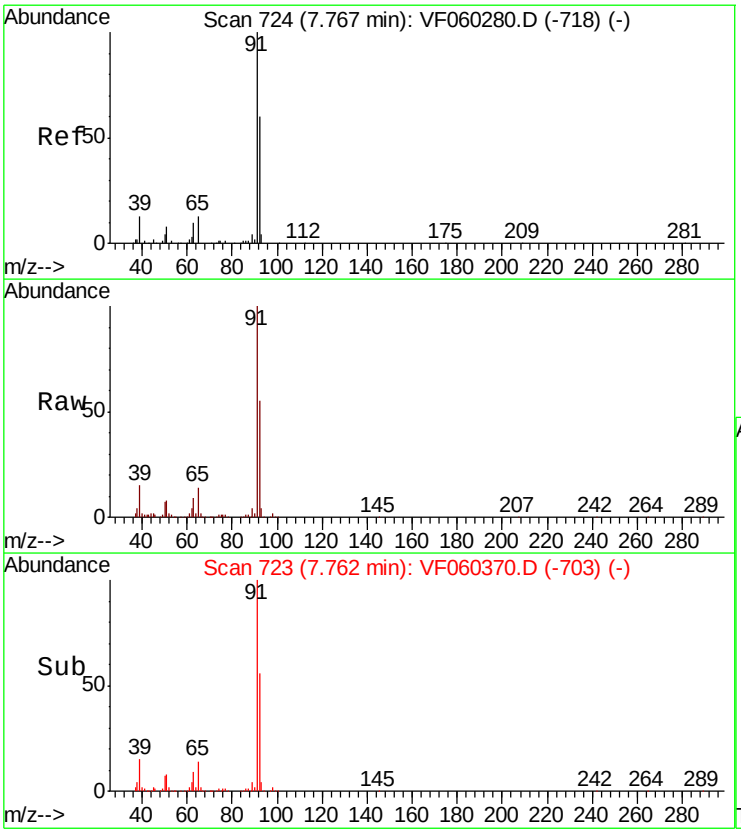
#57
1,3-Dichloropropane
Concen: 28.150 ug/l
RT: 8.98 min Scan# 847
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 76 Resp: 80889

Ion	Ratio	Lower	Upper
76	100		
78	31.3	28.2	42.2

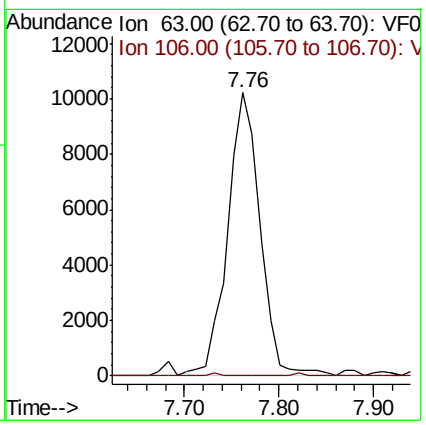


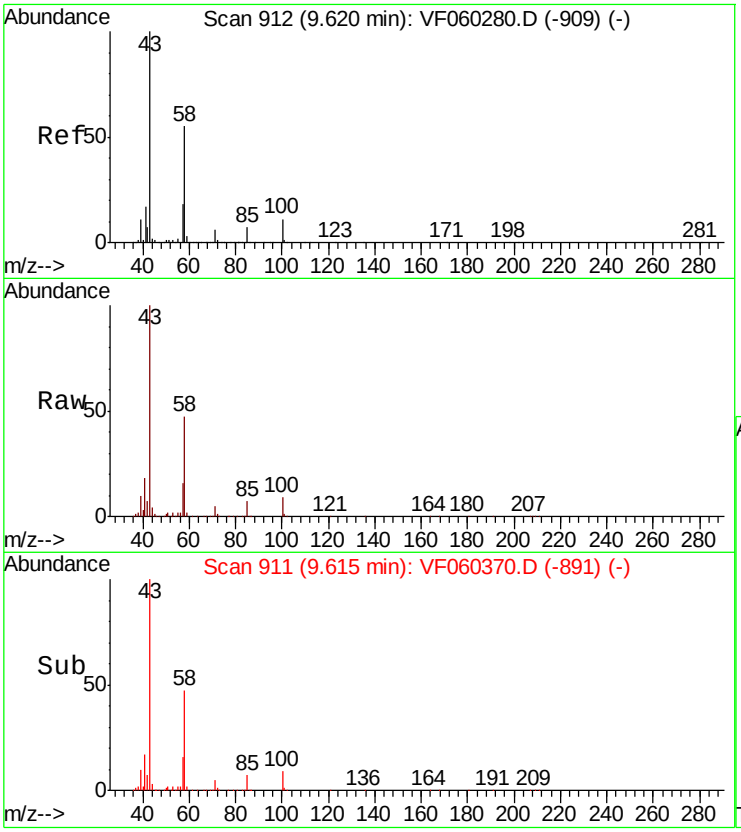


#58
2-Chloroethyl Vinyl ether
Concen: 130.678 ug/l
RT: 7.76 min Scan# 723
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 63 Resp: 24213

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



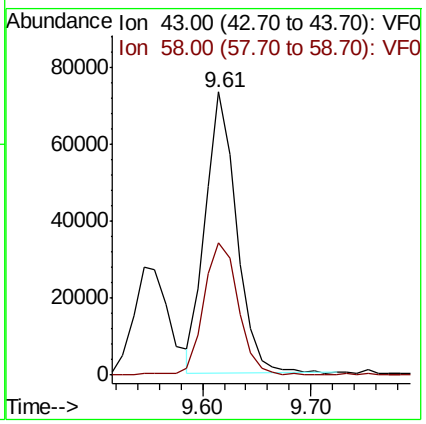


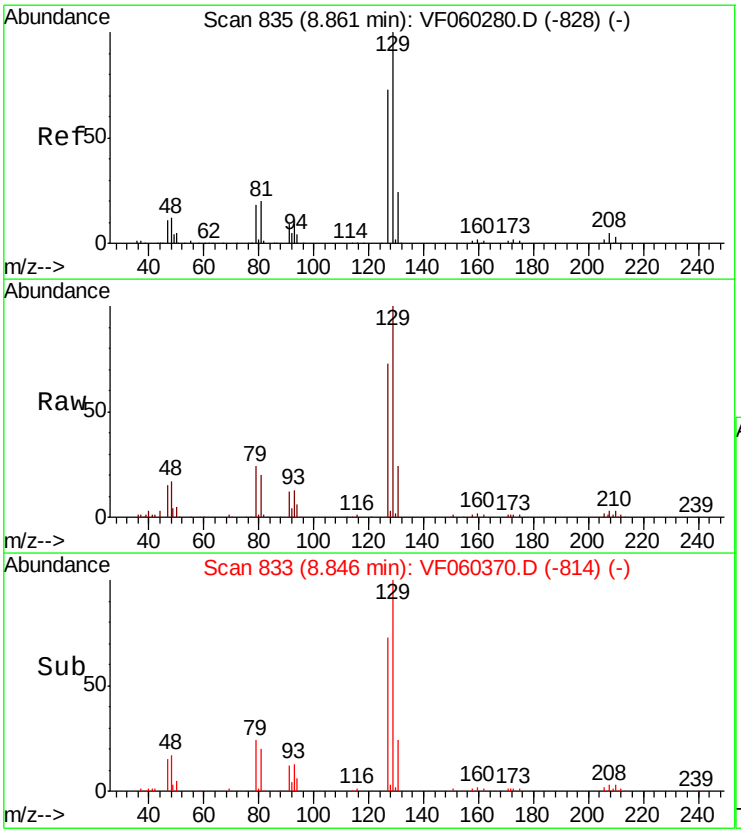
#59
2-Hexanone
Concen: 131.715 ug/l
RT: 9.61 min Scan# 911
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion: 43 Resp: 146764

Ion	Ratio	Lower	Upper
43	100		
58	46.6	25.9	77.6

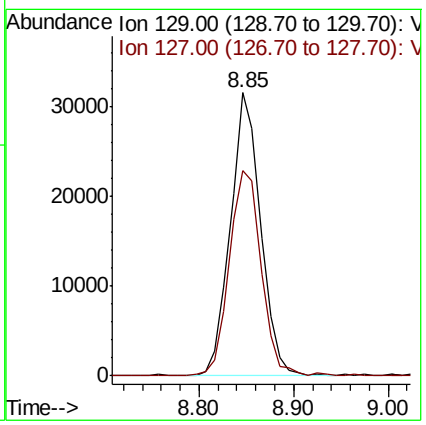


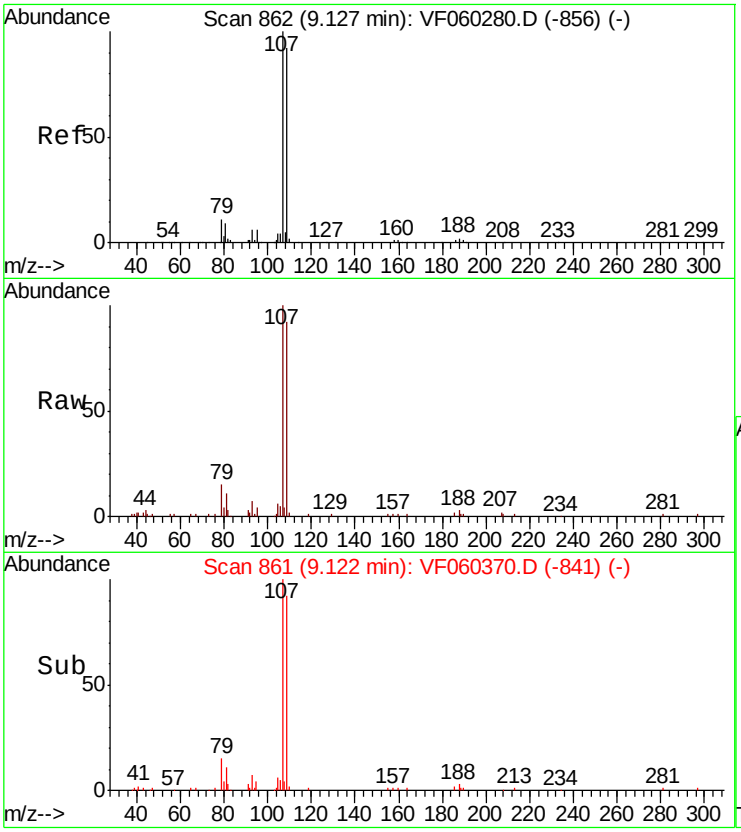


#60
Dibromochloromethane
Concen: 26.895 ug/l
RT: 8.85 min Scan# 833
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:129 Resp: 69567

Ion	Ratio	Lower	Upper
129	100		
127	72.5	36.6	109.8



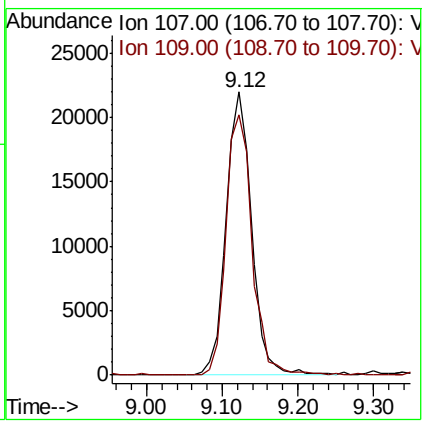


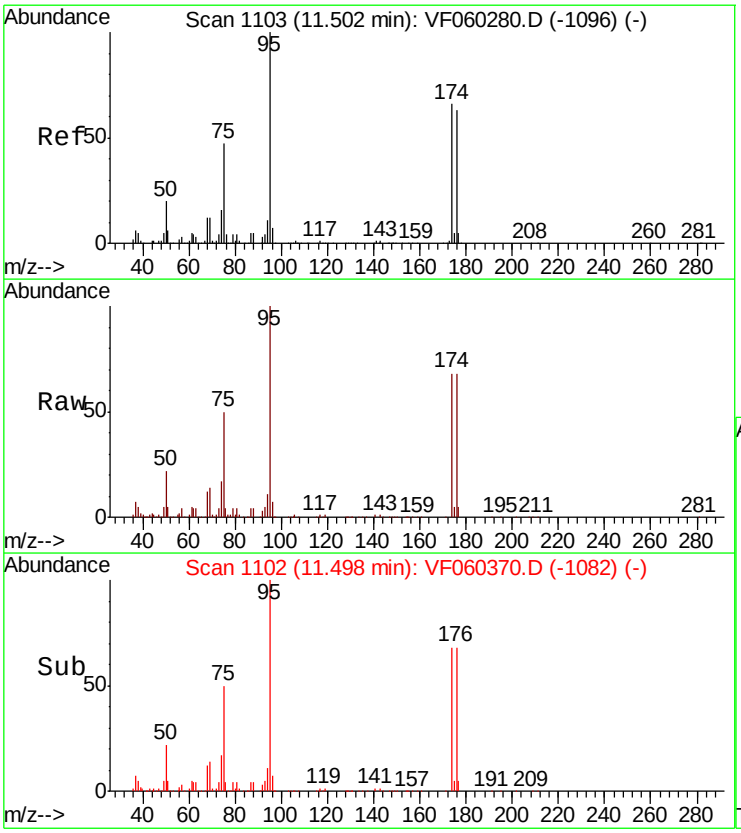
#61
1,2-Dibromoethane
Concen: 26.488 ug/l
RT: 9.12 min Scan# 861
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion:107 Resp: 51189

Ion	Ratio	Lower	Upper
107	100		
109	91.9	73.2	109.8

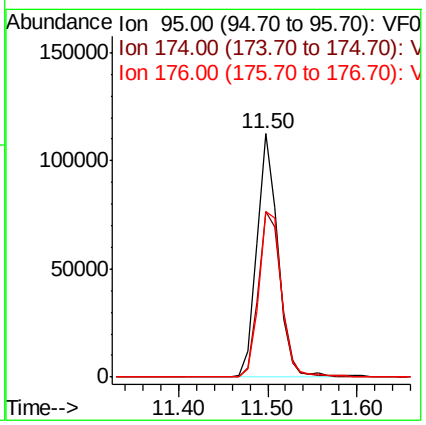


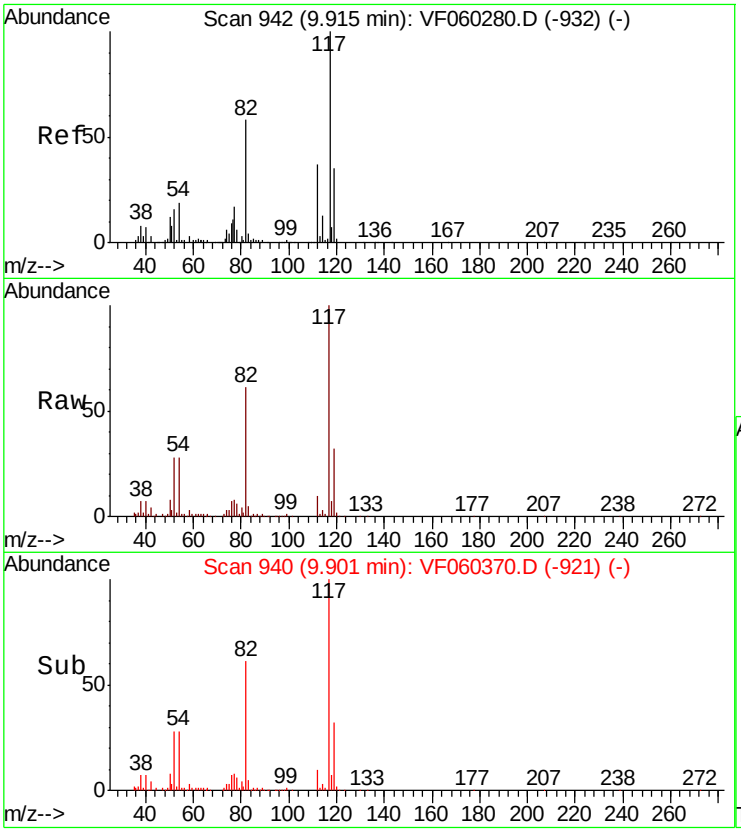


#62
4-Bromofluorobenzene
Concen: 56.463 ug/l
RT: 11.50 min Scan# 1102
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 95 Resp: 181063

Ion	Ratio	Lower	Upper
95	100		
174	68.1	0.0	131.2
176	67.9	0.0	126.6



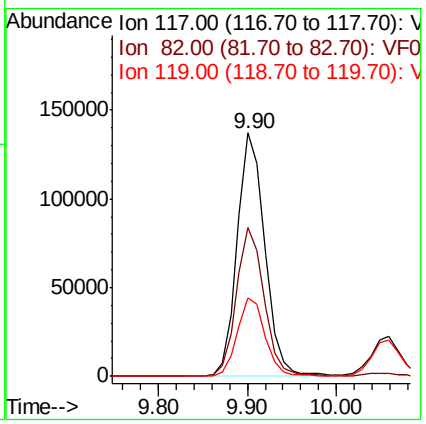


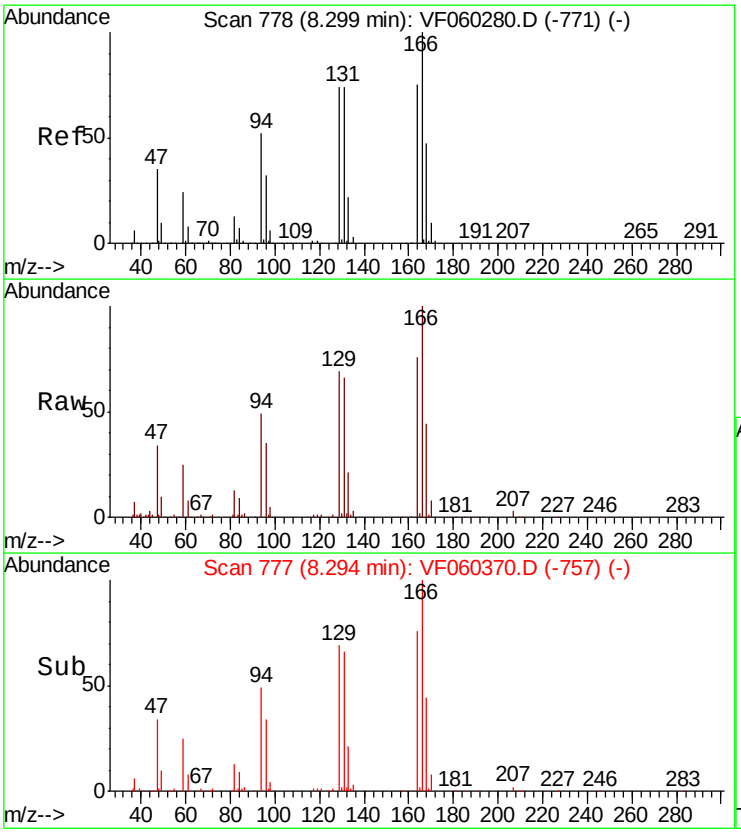
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.90 min Scan# 940
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion:117 Resp: 296657

Ion	Ratio	Lower	Upper
117	100		
82	61.0	46.2	69.2
119	32.4	27.8	41.6

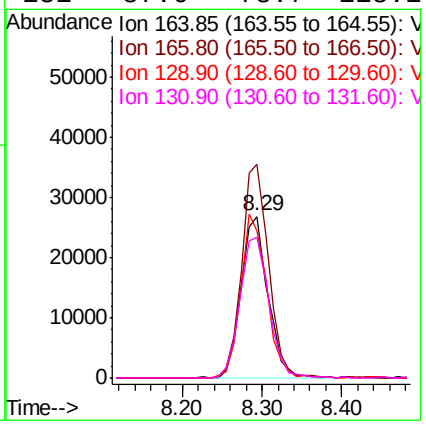


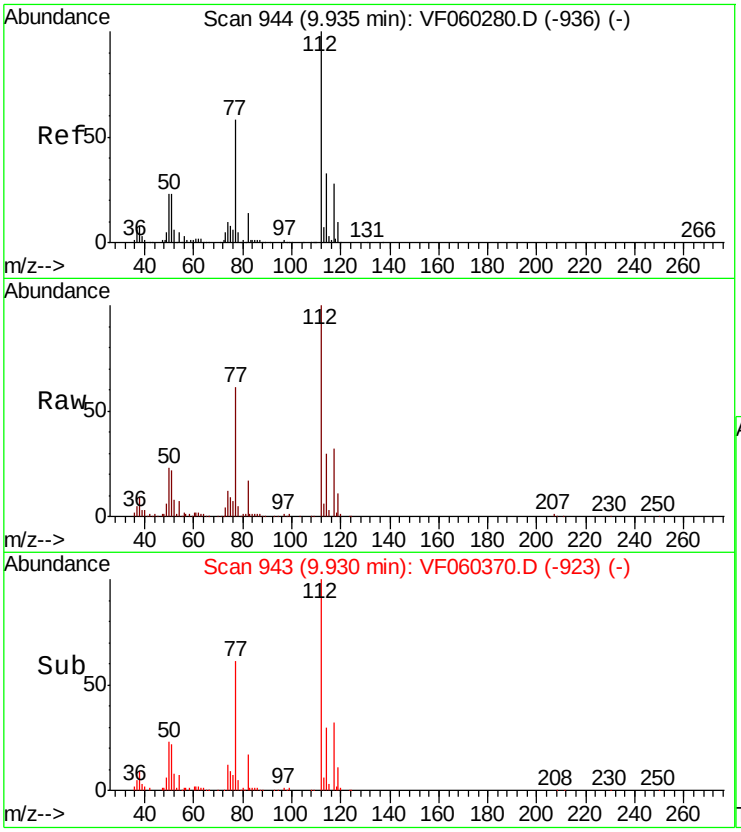


#64
Tetrachloroethene
Concen: 23.111 ug/l
RT: 8.29 min Scan# 777
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:164 Resp: 62153

Ion	Ratio	Lower	Upper
164	100		
166	132.4	106.8	160.2
129	91.5	78.8	118.2
131	87.6	78.7	118.1



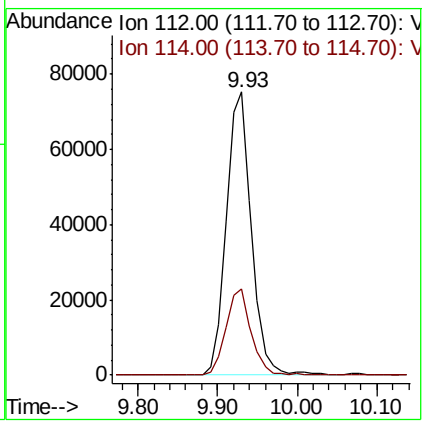


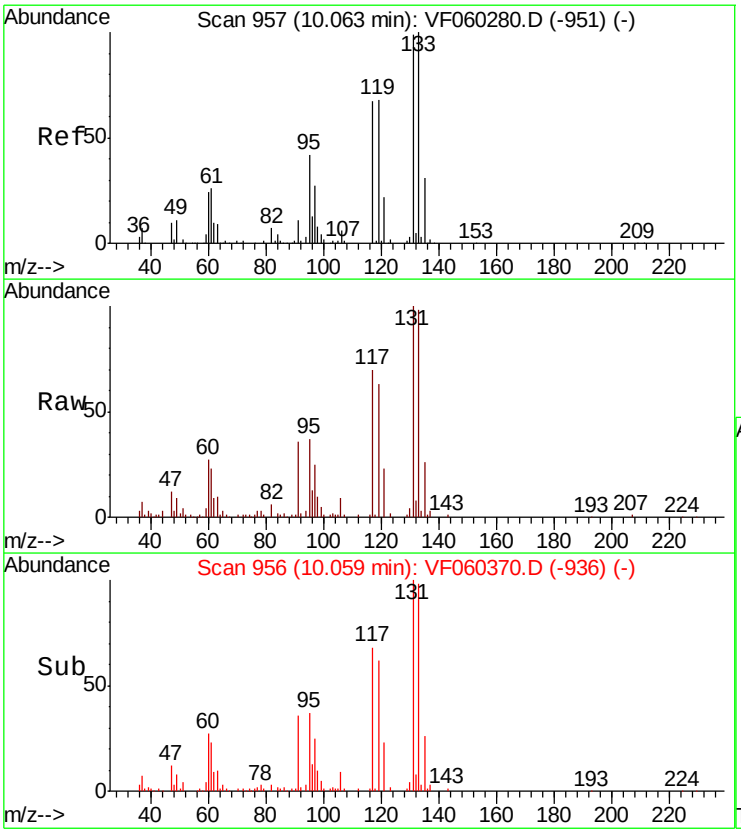
#65
Chlorobenzene
Concen: 24.667 ug/l
RT: 9.93 min Scan# 943
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion:112 Resp: 165849

Ion	Ratio	Lower	Upper
112	100		
114	30.3	26.6	40.0

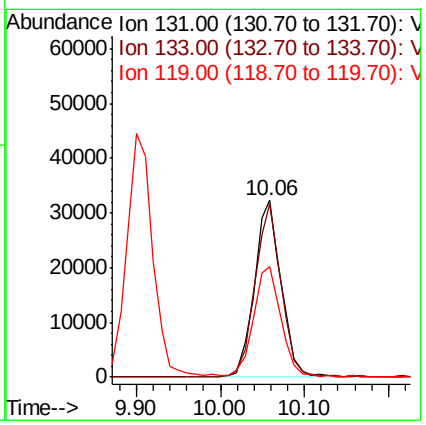


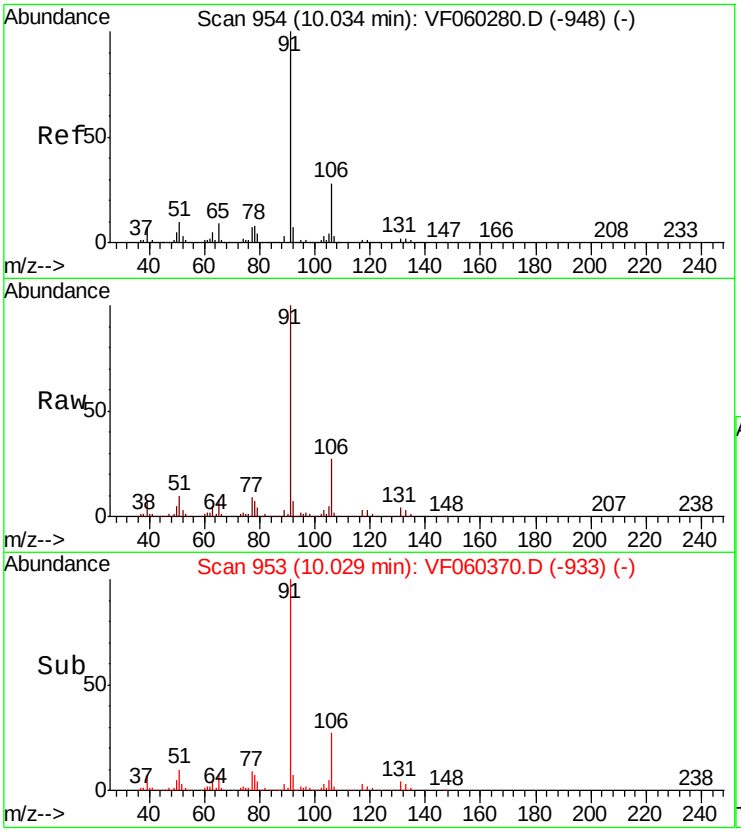


#66
1,1,1,2-Tetrachloroethane
Concen: 25.701 ug/l
RT: 10.06 min Scan# 956
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:131 Resp: 71713

Ion	Ratio	Lower	Upper
131	100		
133	97.8	50.4	151.2
119	62.9	34.8	104.3



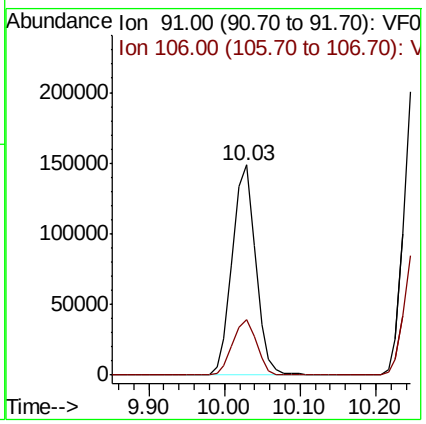


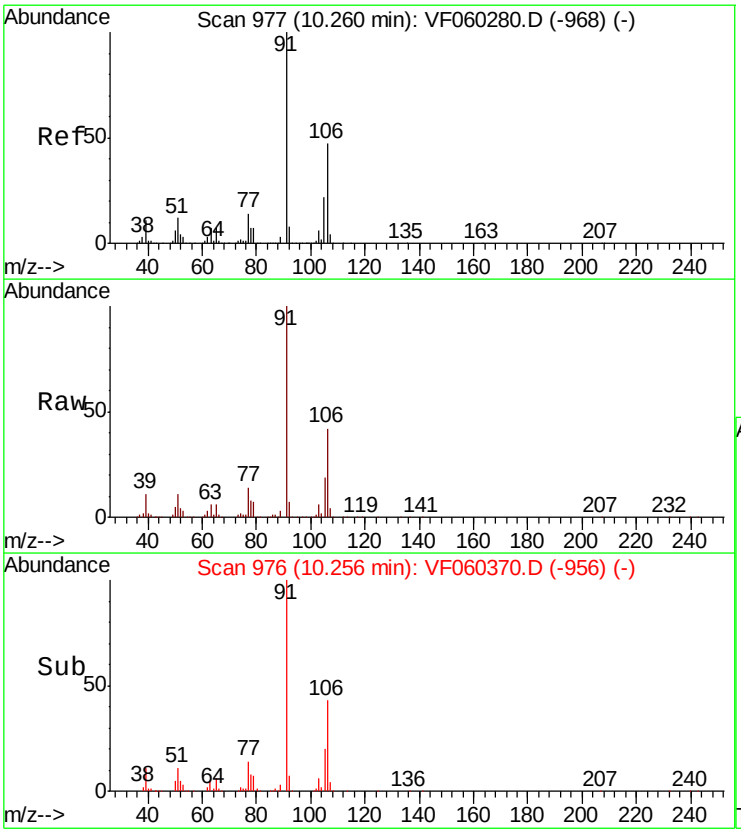
#67
Ethyl Benzene
Concen: 25.726 ug/l
RT: 10.03 min Scan# 953
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 91 Resp: 319819

Ion	Ratio	Lower	Upper
91	100		
106	26.7	22.7	34.1

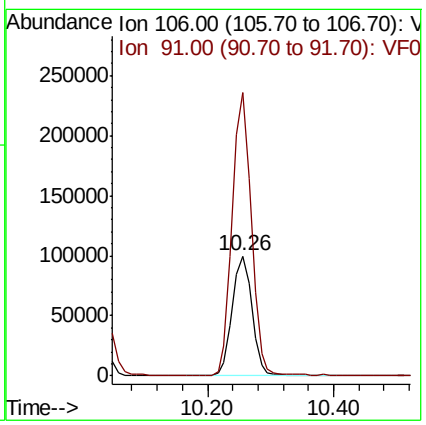


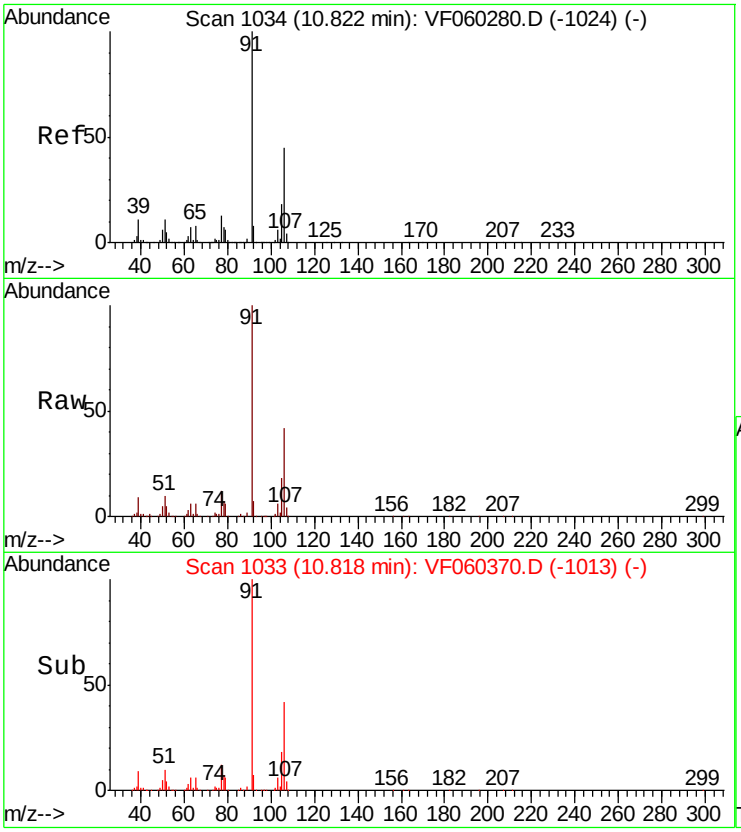


#68
m/p-Xylenes
Concen: 50.439 ug/l
RT: 10.26 min Scan# 976
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:106 Resp: 216633

Ion	Ratio	Lower	Upper
106	100		
91	236.1	172.3	258.5



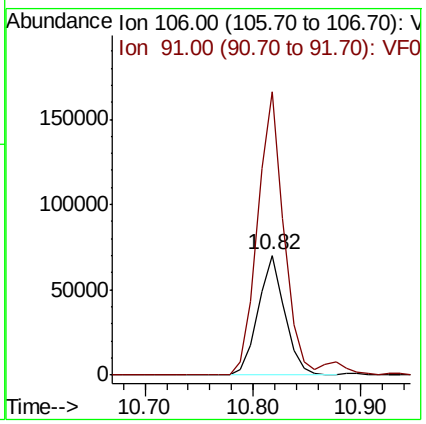


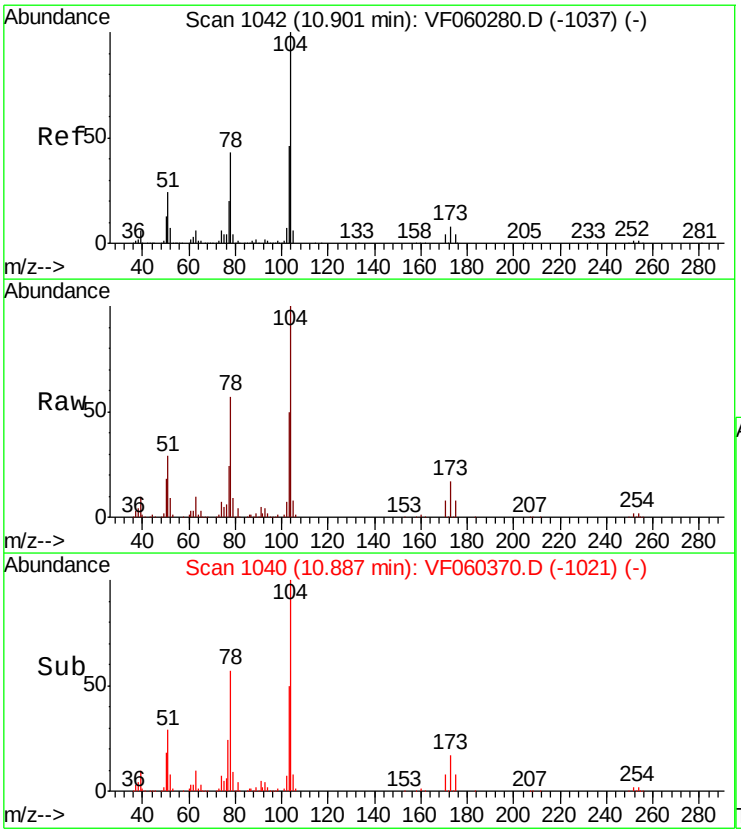
#69
o-Xylene
Concen: 24.992 ug/l
RT: 10.82 min Scan# 1033
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion:106 Resp: 120396

Ion	Ratio	Lower	Upper
106	100		
91	235.7	110.9	332.6

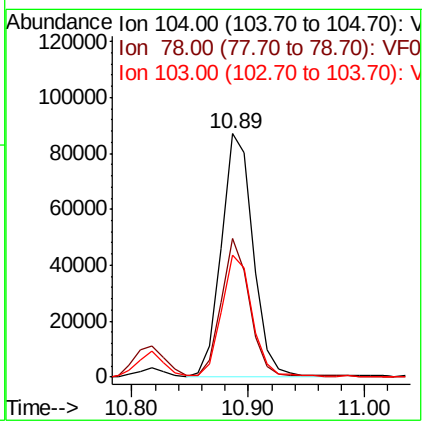


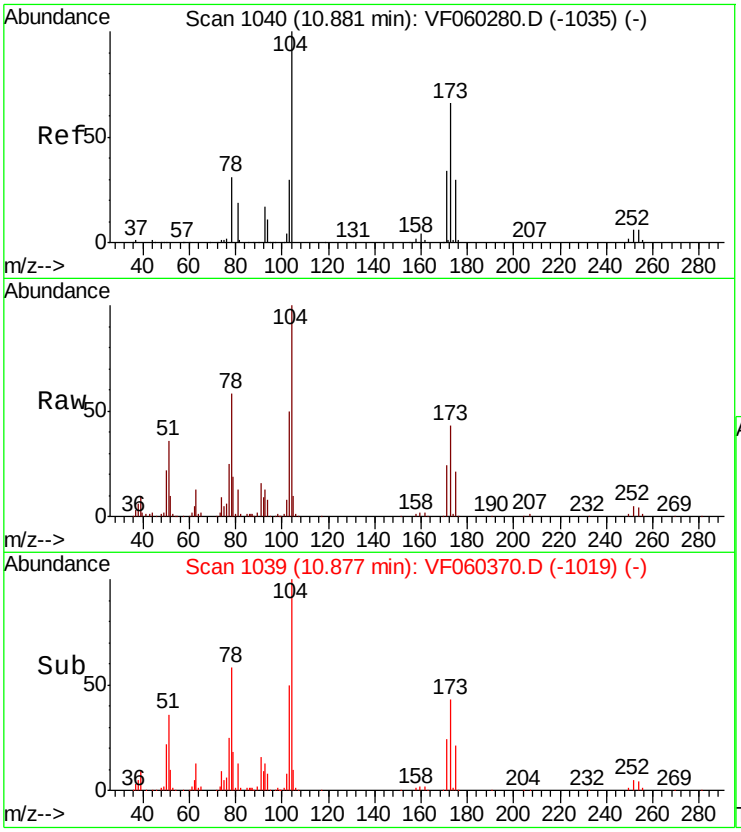


#70
Styrene
Concen: 24.066 ug/l
RT: 10.89 min Scan# 1040
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:104 Resp: 163496

Ion	Ratio	Lower	Upper
104	100		
78	56.8	35.0	52.6#
103	50.0	37.4	56.0



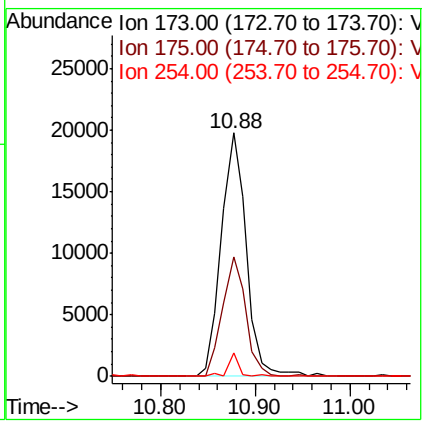


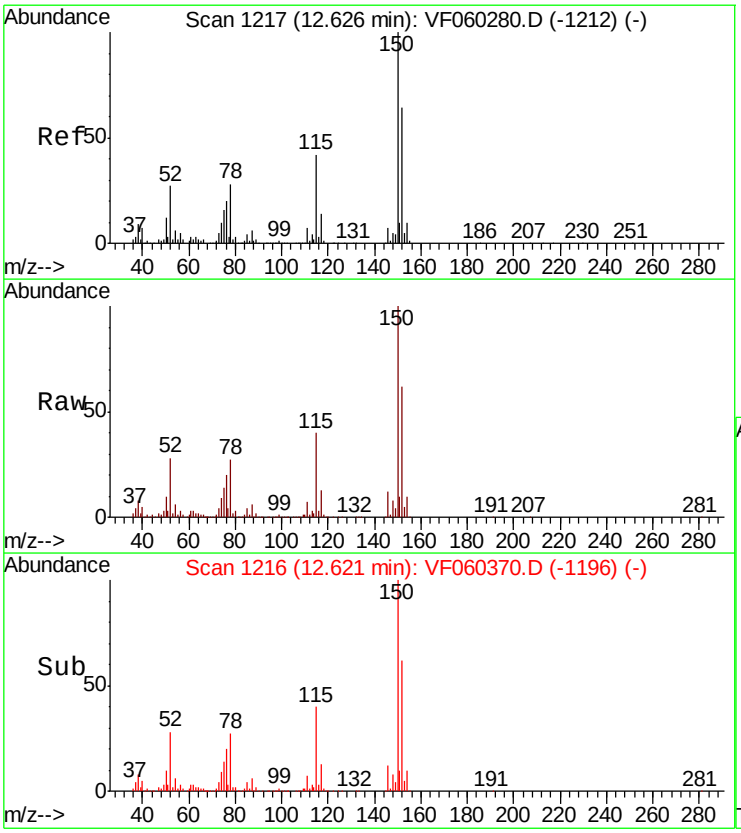
#71
Bromoform
Concen: 23.650 ug/l
RT: 10.88 min Scan# 1039
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion:173 Resp: 36242

Ion	Ratio	Lower	Upper
173	100		
175	48.8	22.3	66.9
254	9.6	0.0	0.0#

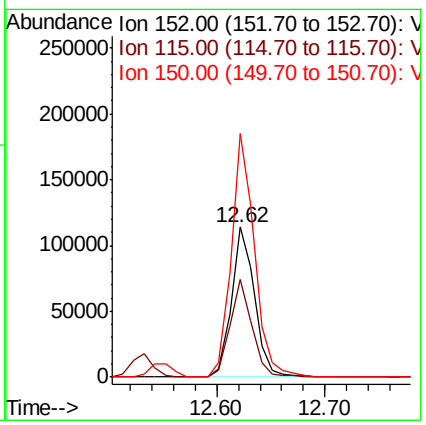


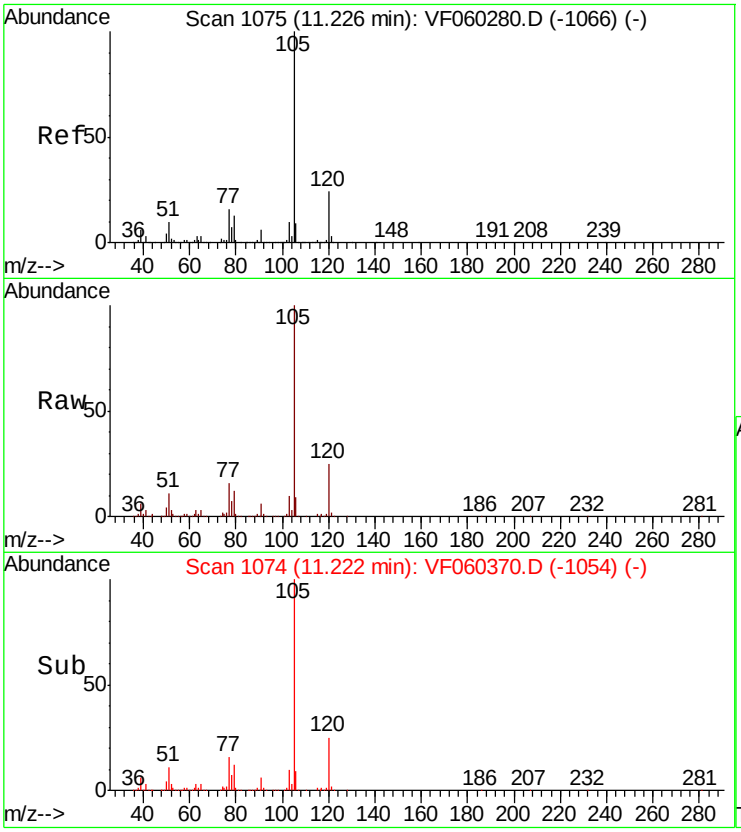


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1216
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:152 Resp: 169583

Ion	Ratio	Lower	Upper
152	100		
115	65.4	32.6	97.8
150	162.3	0.0	314.2



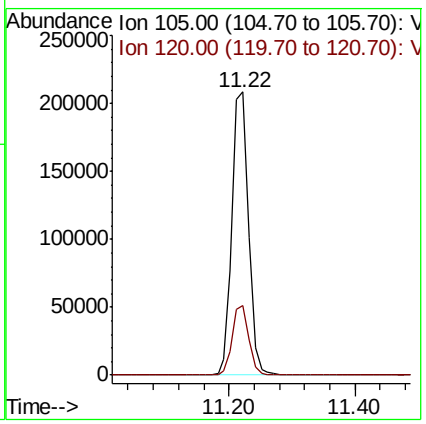


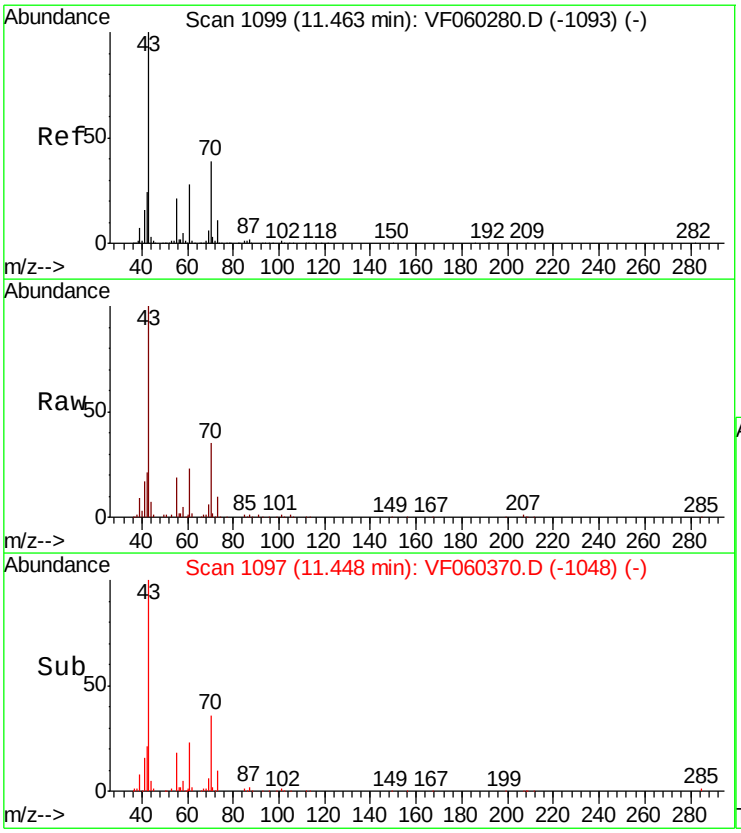
#73
Isopropylbenzene
Concen: 24.576 ug/l
RT: 11.22 min Scan# 1074
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion:105 Resp: 374143

Ion	Ratio	Lower	Upper
105	100		
120	24.7	12.2	36.6

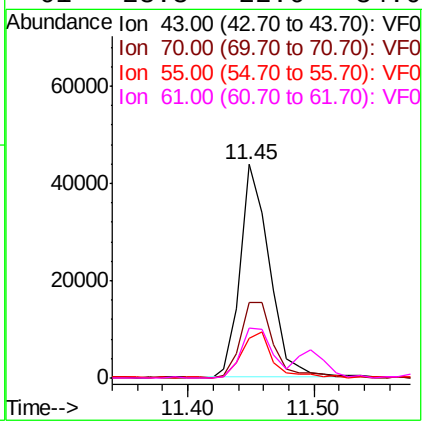


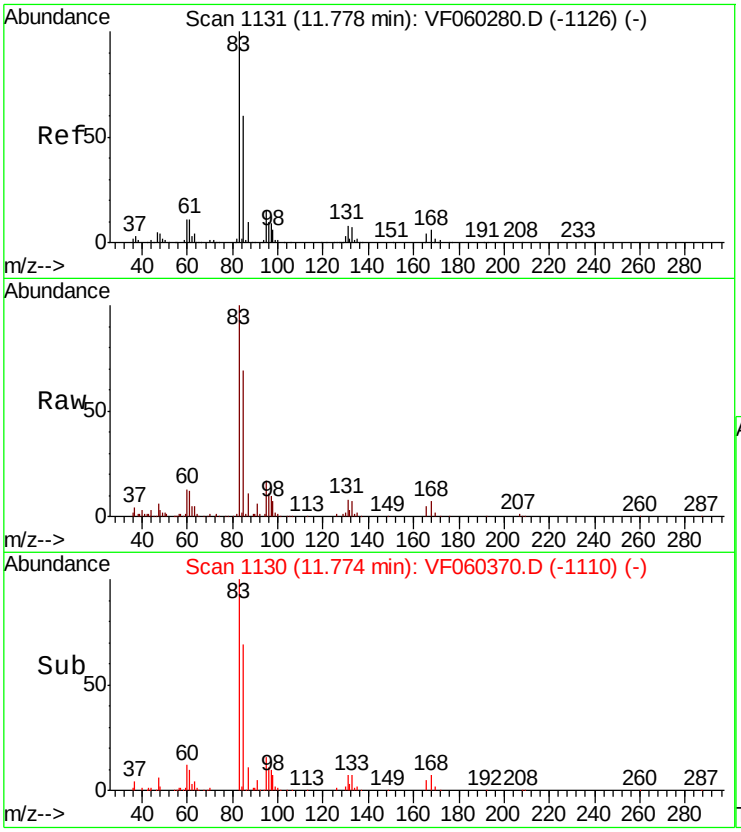


#74
N-amyl acetate
Concen: 21.608 ug/l
RT: 11.45 min Scan# 1097
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 43 Resp: 70149

Ion	Ratio	Lower	Upper
43	100		
70	35.5	31.4	47.2
55	18.5	16.8	25.2
61	23.3	22.6	34.0



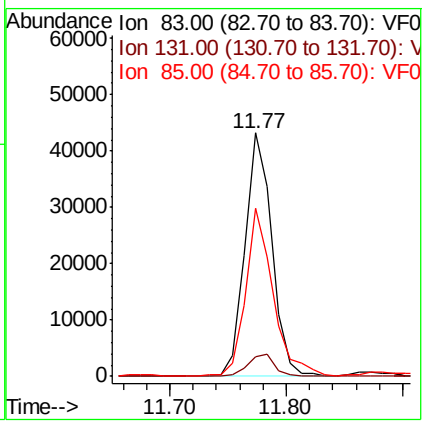


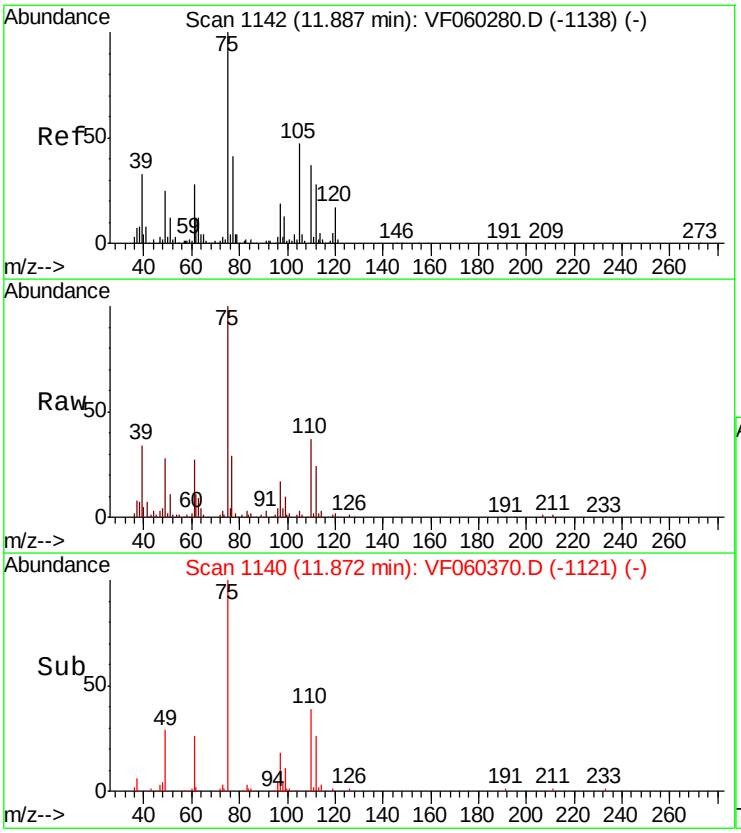
#75
1,1,2,2-Tetrachloroethane
Concen: 25.663 ug/l
RT: 11.77 min Scan# 1130
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion: 83 Resp: 69240

Ion	Ratio	Lower	Upper
83	100		
131	7.8	4.2	12.4
85	68.8	30.1	90.5

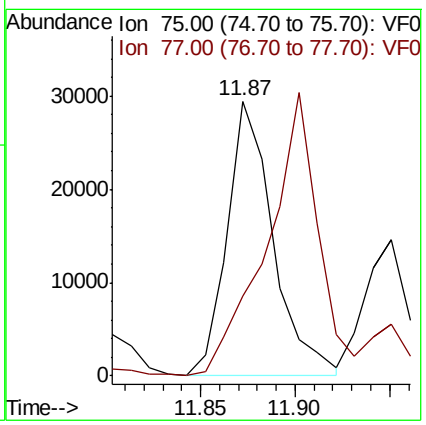


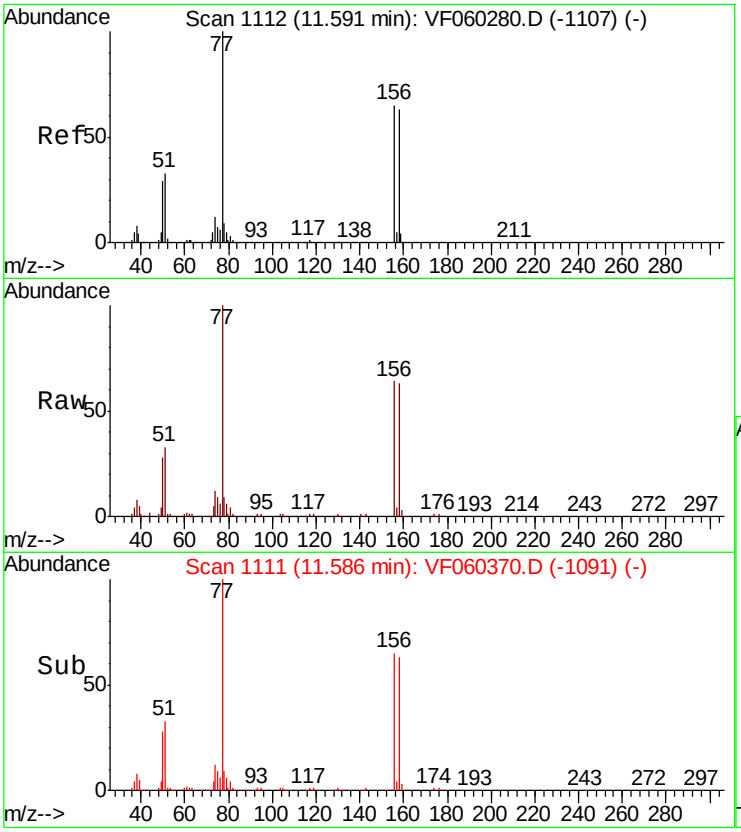


#76
1,2,3-Trichloropropane
Concen: 25.386 ug/l
RT: 11.87 min Scan# 1140
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 75 Resp: 49041

Ion	Ratio	Lower	Upper
75	100		
77	29.0	20.5	61.5



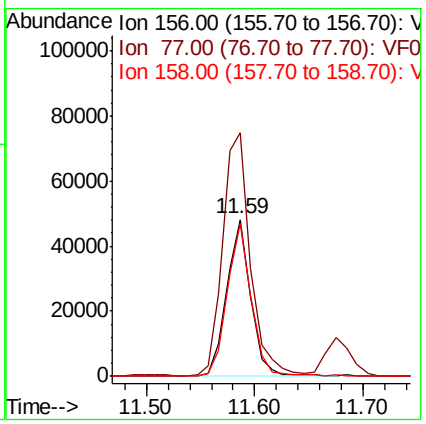


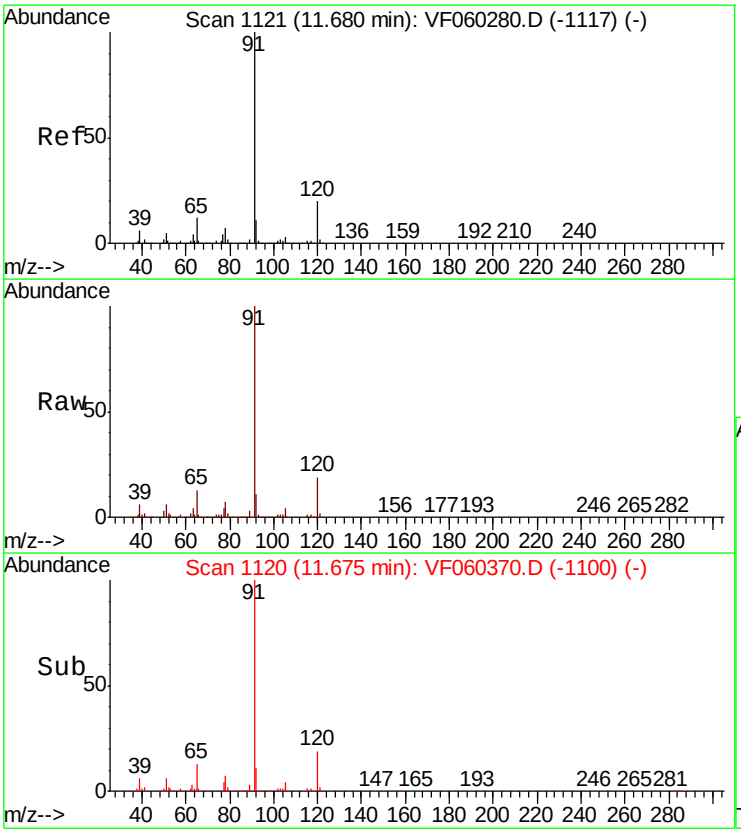
#77
Bromobenzene
Concen: 22.846 ug/l
RT: 11.59 min Scan# 1111
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion:156 Resp: 74955

Ion	Ratio	Lower	Upper
156	100		
77	155.5	77.3	232.1
158	97.5	48.4	145.2

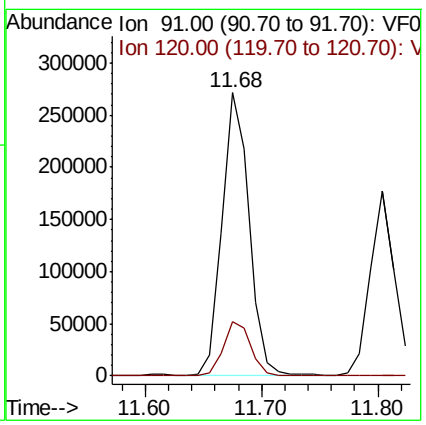


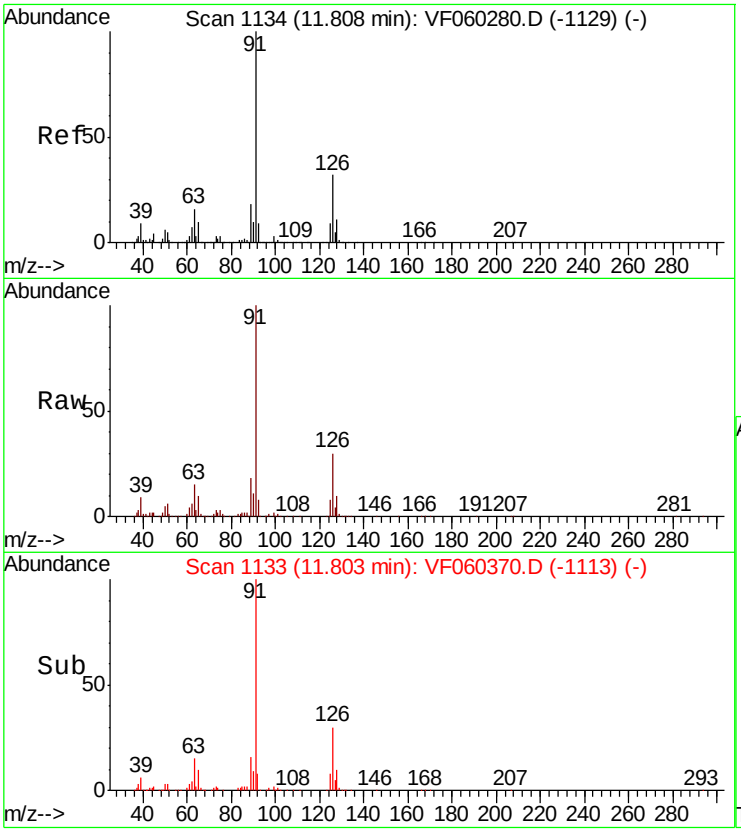


#78
n-propylbenzene
Concen: 24.726 ug/l
RT: 11.68 min Scan# 1120
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 91 Resp: 434276

Ion	Ratio	Lower	Upper
91	100		
120	19.3	10.0	29.8



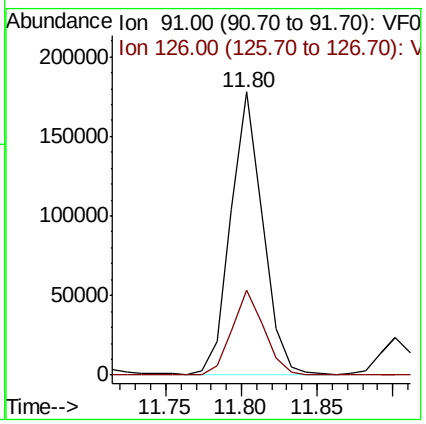


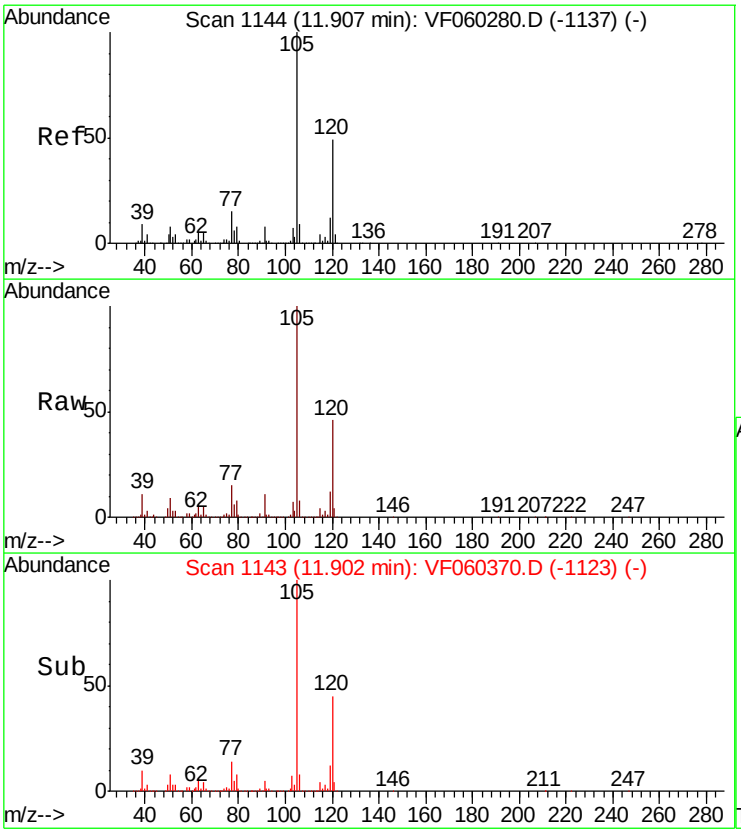
#79
2-Chlorotoluene
Concen: 25.218 ug/l
RT: 11.80 min Scan# 1133
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 91 Resp: 258975

Ion	Ratio	Lower	Upper
91	100		
126	29.9	16.1	48.3

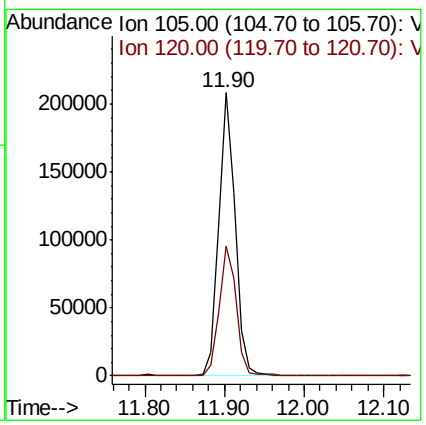


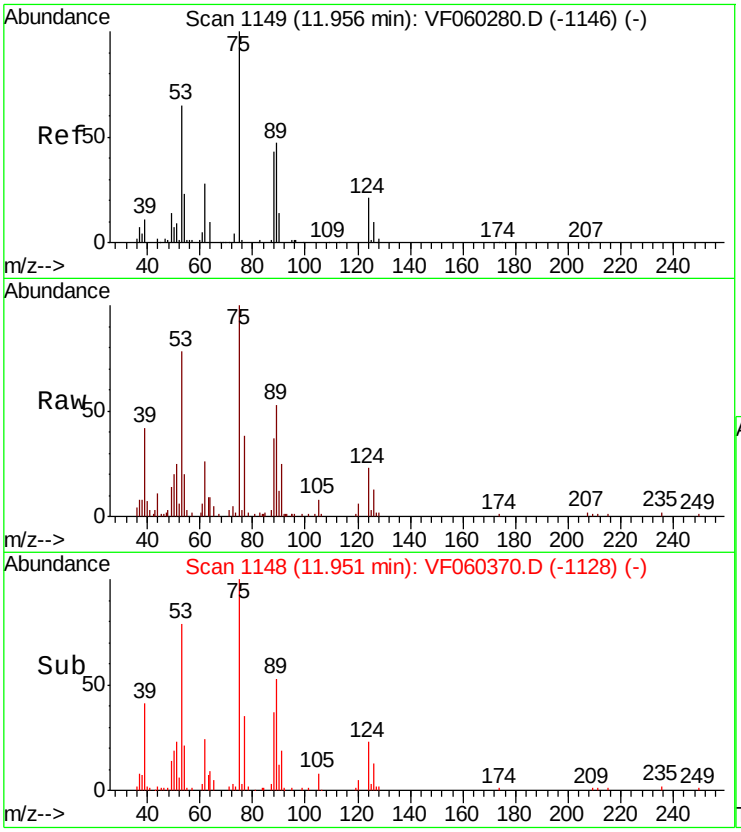


#80
1,3,5-Trimethylbenzene
Concen: 24.866 ug/l
RT: 11.90 min Scan# 1143
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:105 Resp: 304721

Ion	Ratio	Lower	Upper
105	100		
120	46.0	24.4	73.2



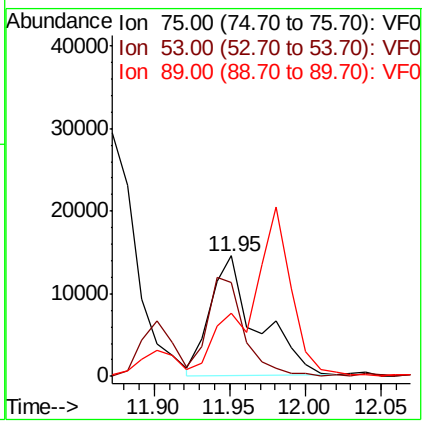


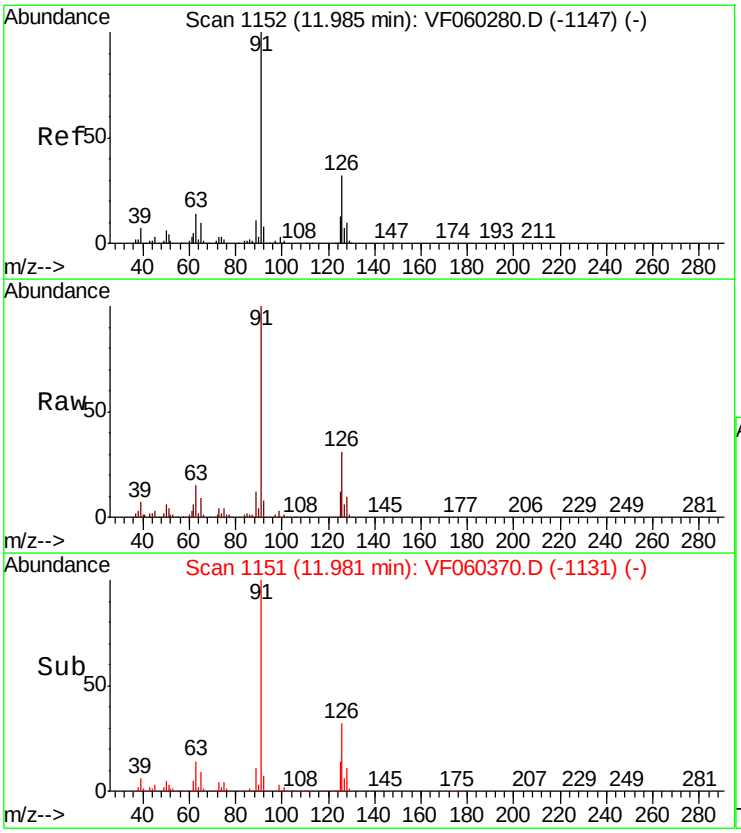
#81
trans-1,4-Dichloro-2-butene
Concen: 30.295 ug/l
RT: 11.95 min Scan# 1148
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion: 75 Resp: 30929

Ion	Ratio	Lower	Upper
75	100		
53	78.1	56.5	84.7
89	52.6	40.6	60.8

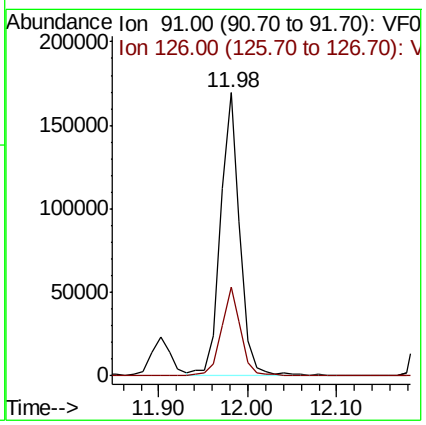


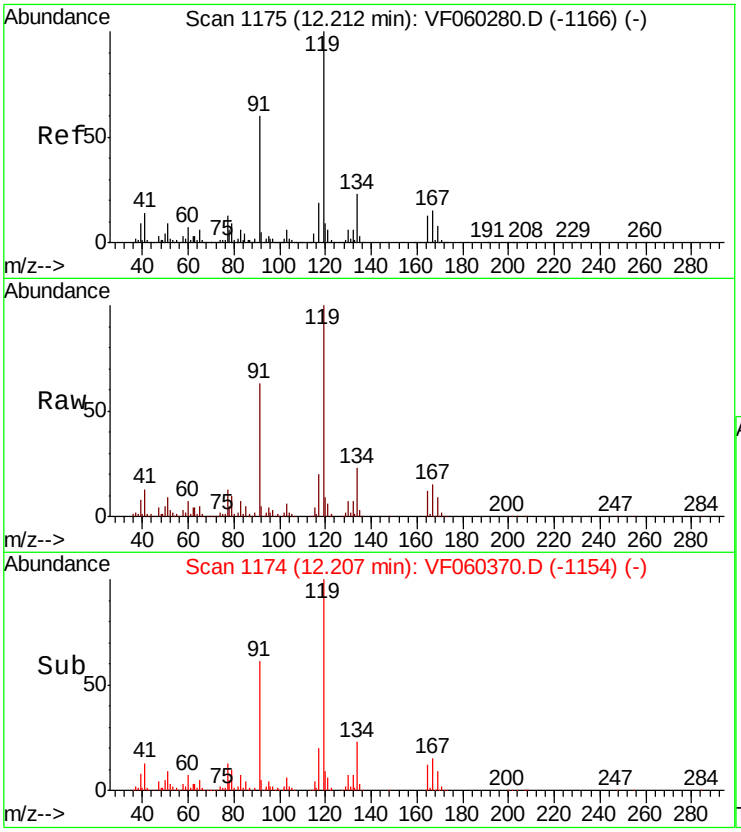


#82
4-Chlorotoluene
Concen: 24.956 ug/l
RT: 11.98 min Scan# 1151
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 91 Resp: 257594

Ion	Ratio	Lower	Upper
91	100		
126	31.3	16.1	48.2



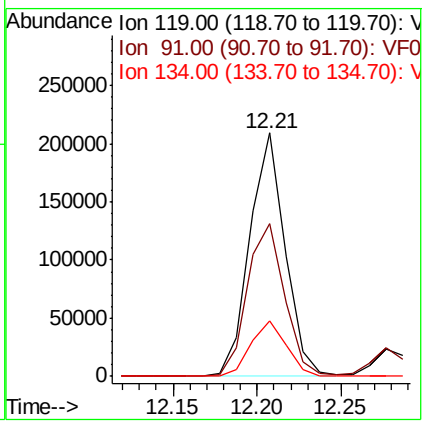


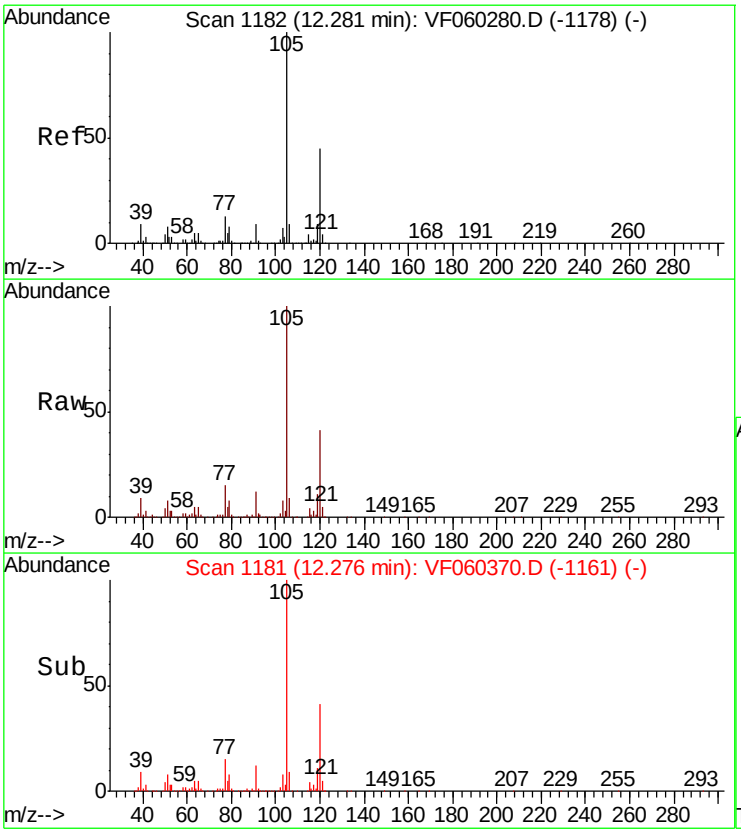
#83
tert-Butylbenzene
Concen: 24.603 ug/l
RT: 12.21 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion:119 Resp: 305638

Ion	Ratio	Lower	Upper
119	100		
91	62.9	30.3	91.0
134	22.9	11.6	34.8

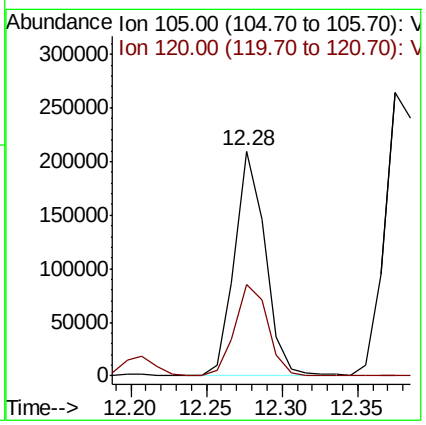


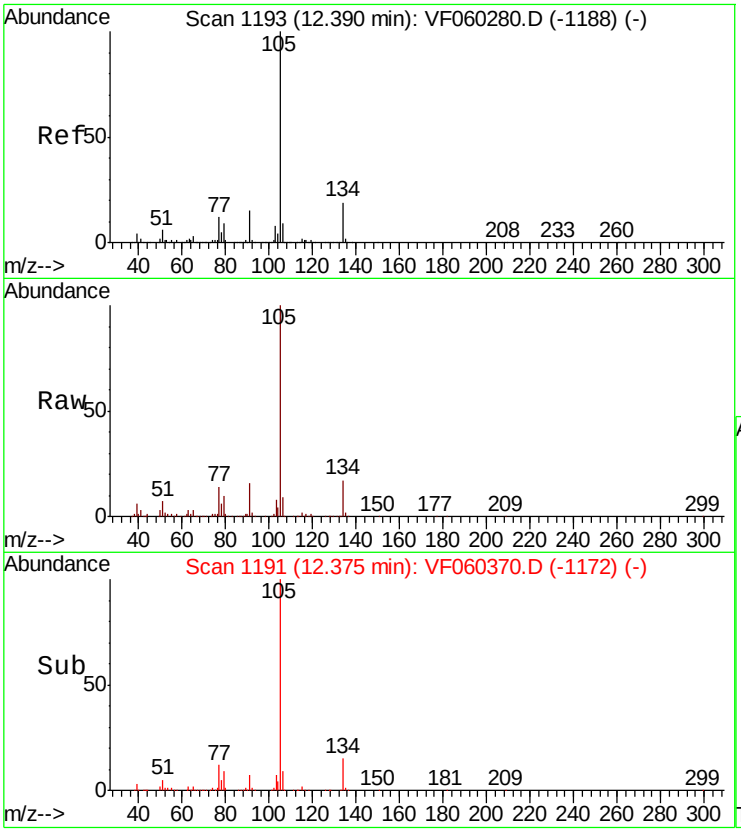


#84
1,2,4-Trimethylbenzene
Concen: 23.885 ug/l
RT: 12.28 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:105 Resp: 297224

Ion	Ratio	Lower	Upper
105	100		
120	40.9	22.4	67.0



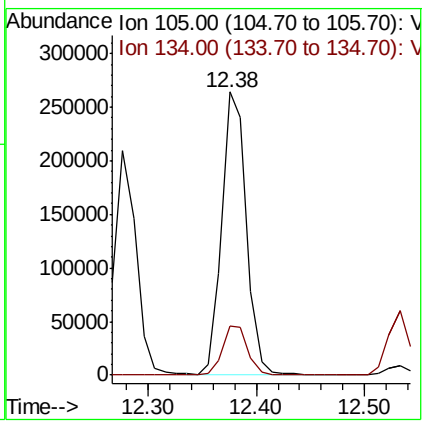


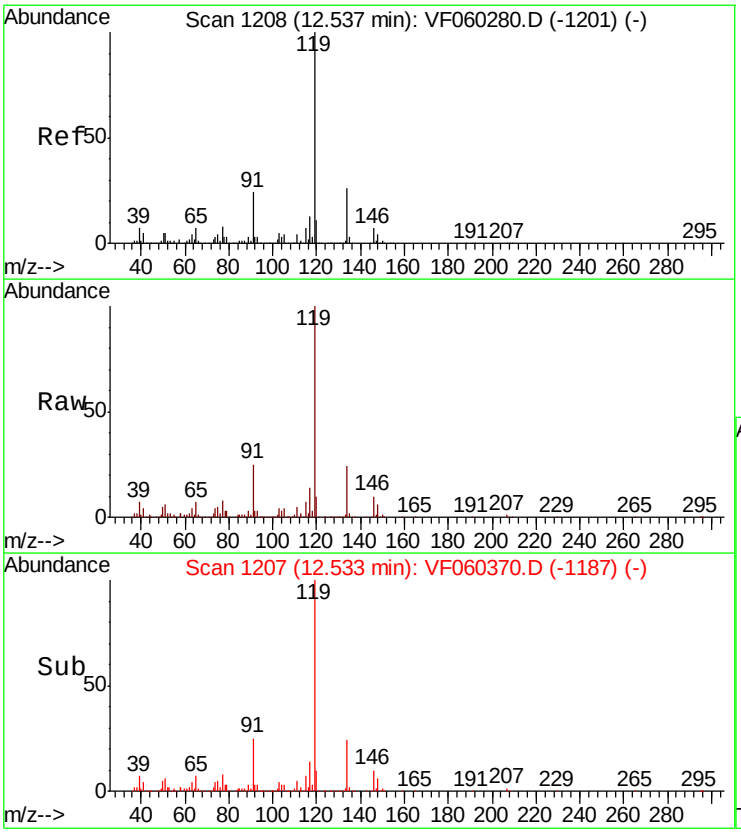
#85
sec-Butylbenzene
Concen: 24.621 ug/l
RT: 12.38 min Scan# 1191
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion:105 Resp: 417510

Ion	Ratio	Lower	Upper
105	100		
134	17.3	9.6	28.6

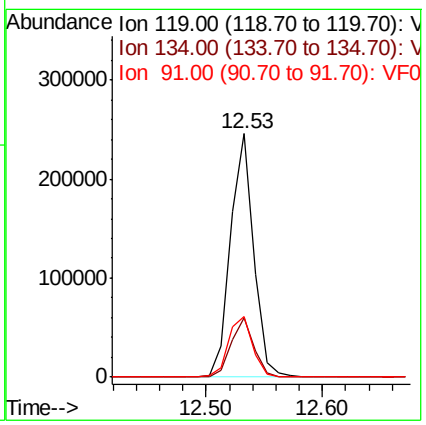


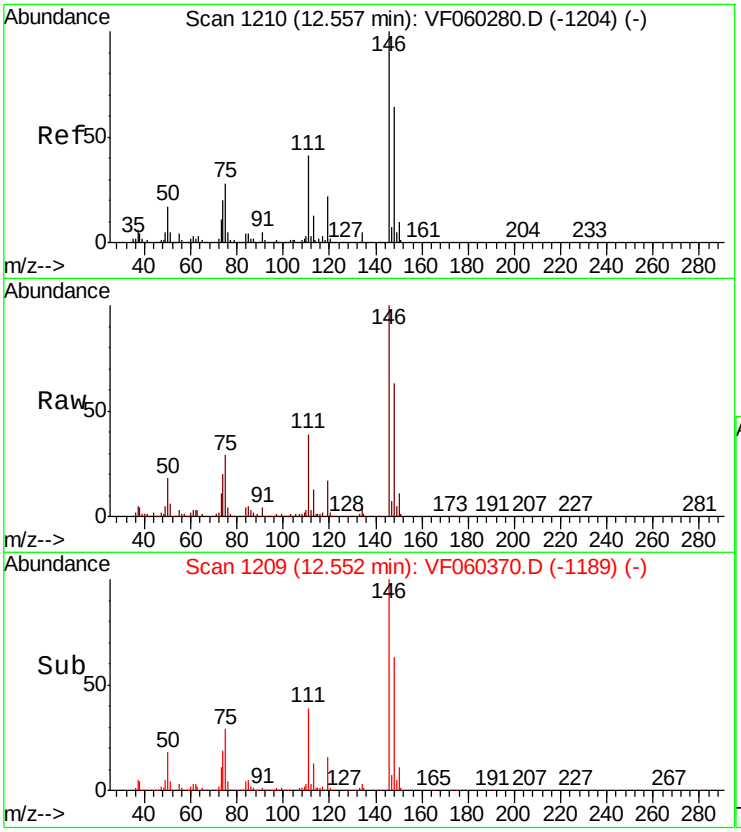


#86
p-Isopropyltoluene
Concen: 25.434 ug/l
RT: 12.53 min Scan# 1207
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:119 Resp: 338952

Ion	Ratio	Lower	Upper
119	100		
134	24.3	12.9	38.7
91	24.8	11.9	35.7



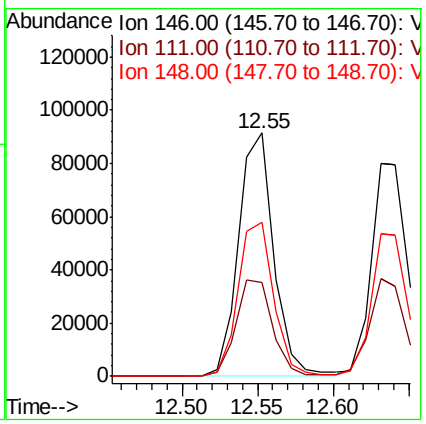


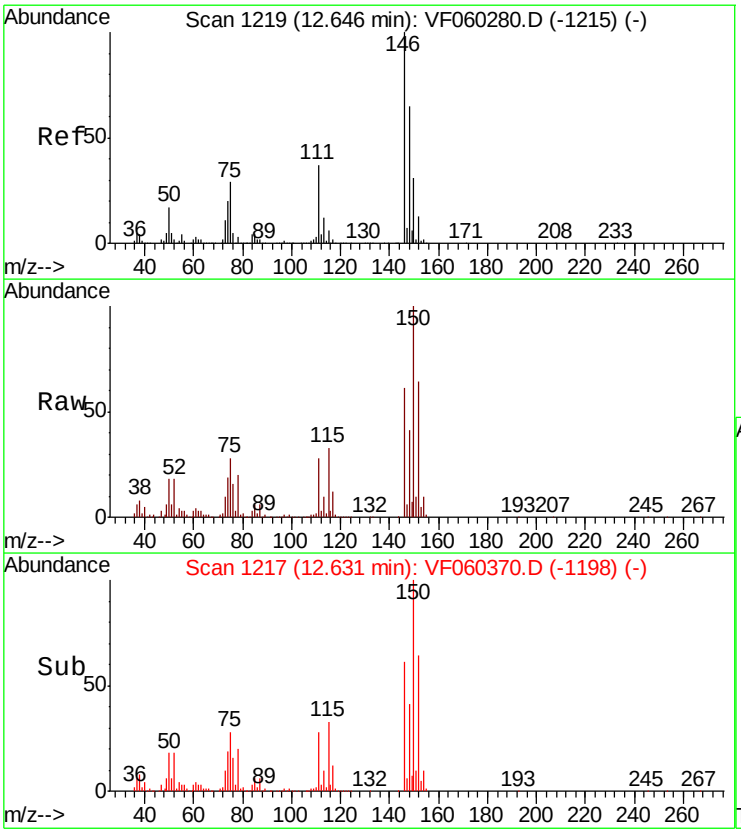
#87
1,3-Dichlorobenzene
Concen: 24.223 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion:146 Resp: 148507

Ion	Ratio	Lower	Upper
146	100		
111	38.8	20.5	61.6
148	63.4	32.2	96.6

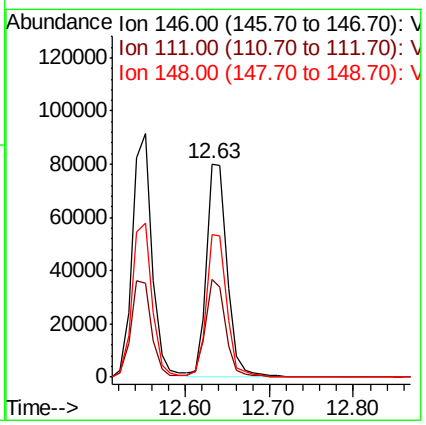


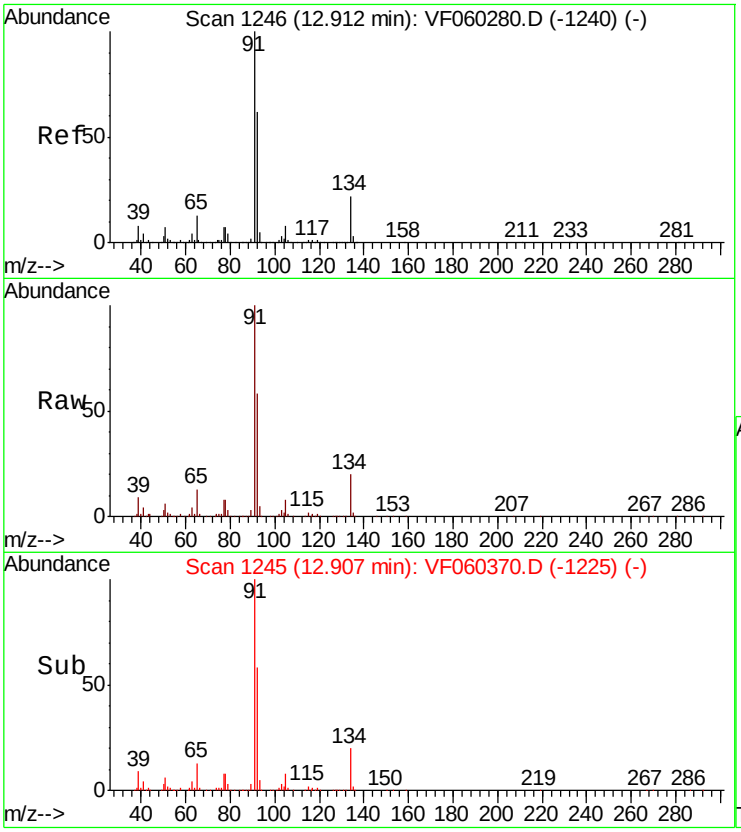


#88
1,4-Dichlorobenzene
Concen: 22.776 ug/l
RT: 12.63 min Scan# 1217
Delta R.T. -0.01 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:146 Resp: 138017

Ion	Ratio	Lower	Upper
146	100		
111	46.0	18.7	56.1
148	66.6	32.4	97.0



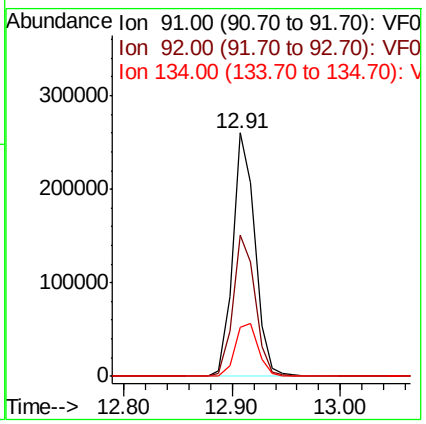


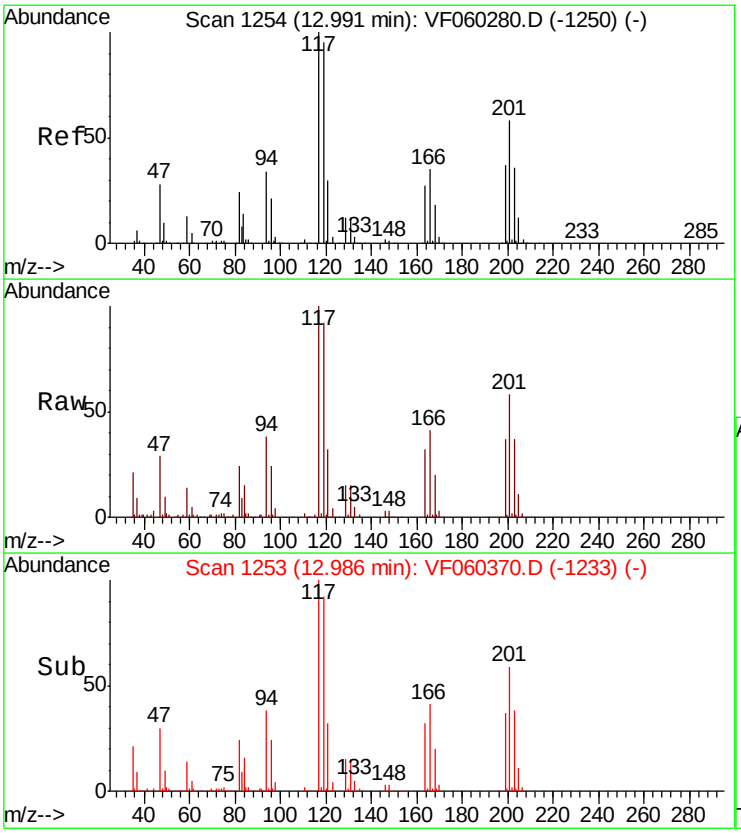
#89
n-Butylbenzene
Concen: 25.591 ug/l
RT: 12.91 min Scan# 1245
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion: 91 Resp: 371900

Ion	Ratio	Lower	Upper
91	100		
92	57.7	31.1	93.5
134	20.2	11.0	33.0

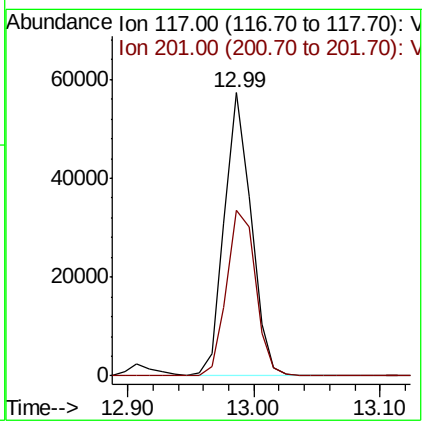


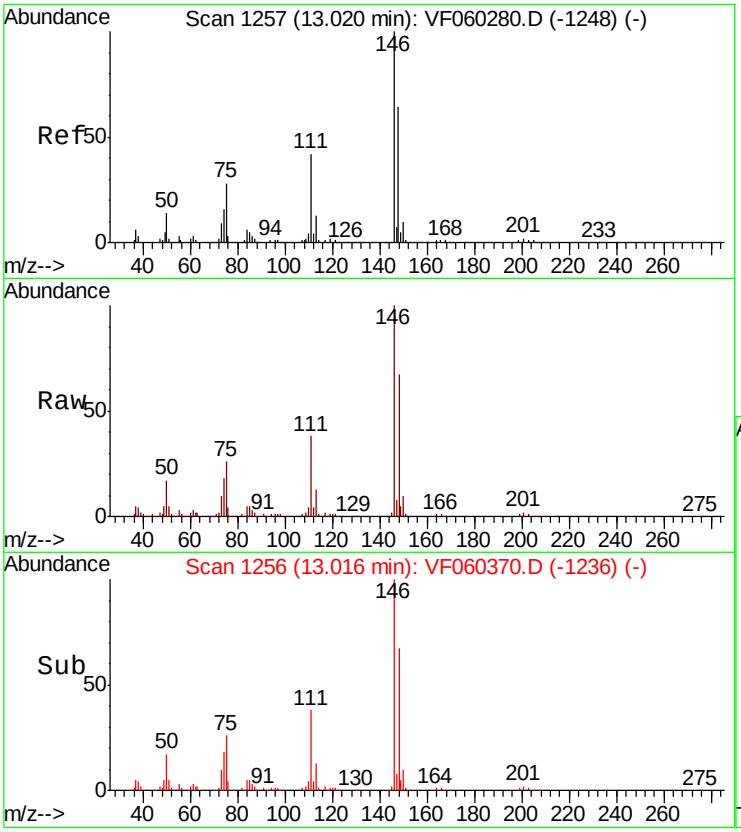


#90
Hexachloroethane
Concen: 24.279 ug/l
RT: 12.99 min Scan# 1253
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:117 Resp: 84400

Ion	Ratio	Lower	Upper
117	100		
201	58.3	29.0	87.0



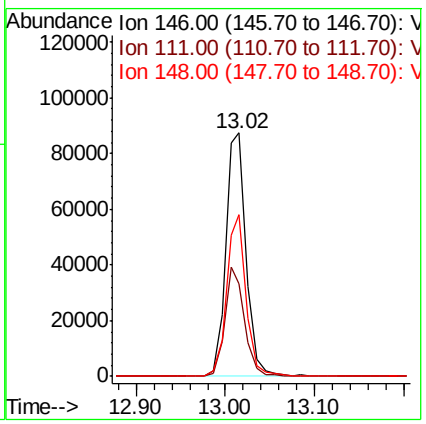


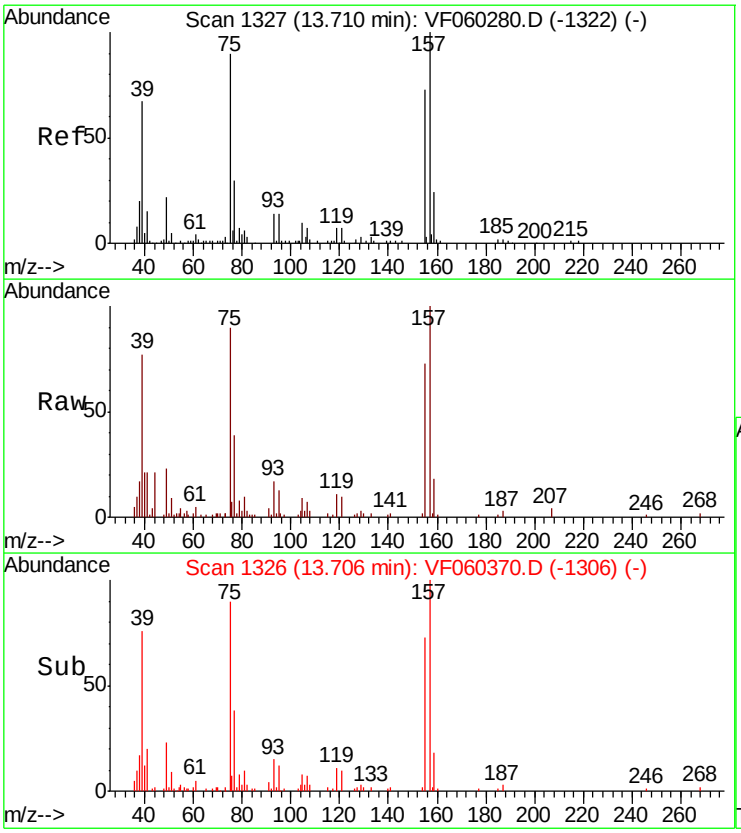
#91
1,2-Dichlorobenzene
Concen: 24.138 ug/l
RT: 13.02 min Scan# 1256
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion:146 Resp: 141170

Ion	Ratio	Lower	Upper
146	100		
111	38.2	20.9	62.8
148	66.5	31.9	95.9

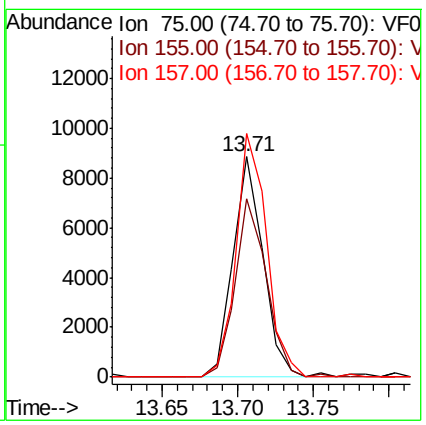


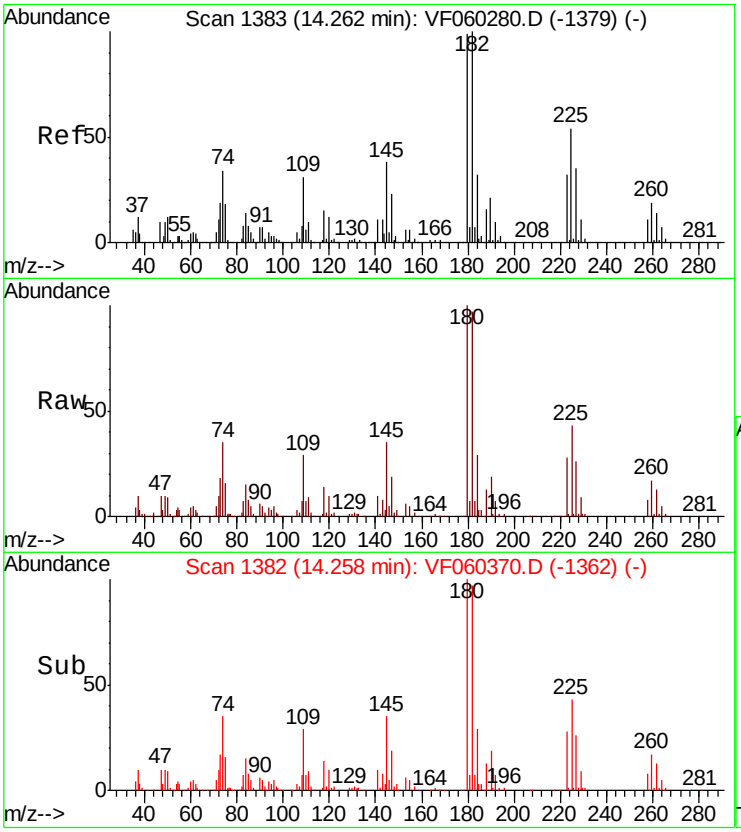


#92
1,2-Dibromo-3-Chloropropane
Concen: 24.108 ug/l
RT: 13.71 min Scan# 1326
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion: 75 Resp: 12212

Ion	Ratio	Lower	Upper
75	100		
155	80.8	41.9	125.7
157	110.5	57.4	172.0



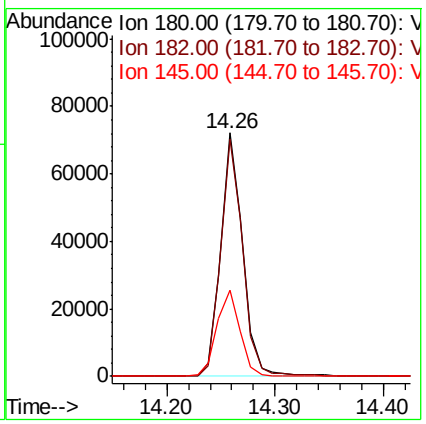


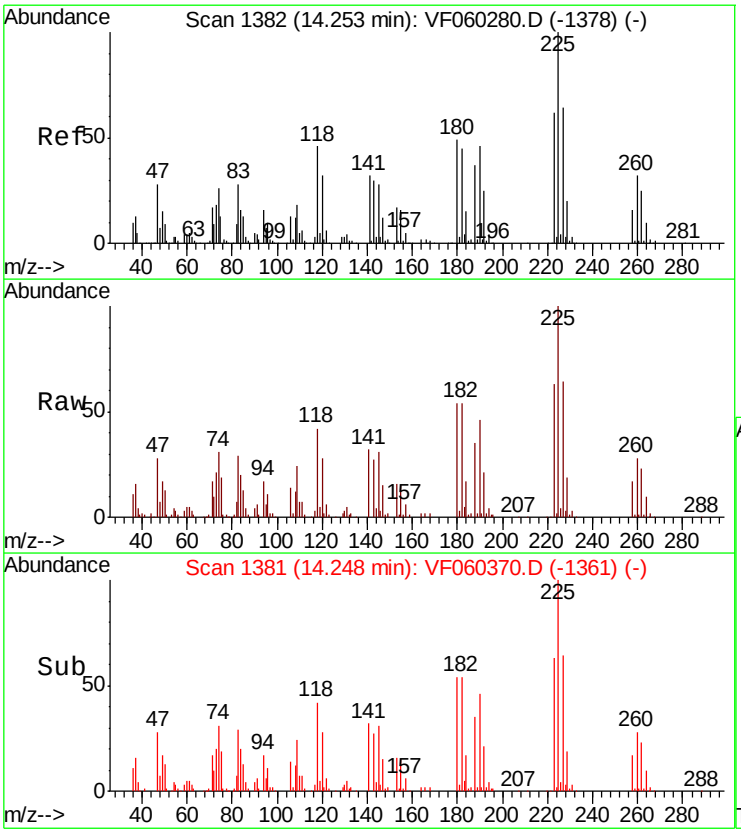
#93
1,2,4-Trichlorobenzene
Concen: 23.976 ug/l
RT: 14.26 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBS01

Tgt Ion:180 Resp: 101919

Ion	Ratio	Lower	Upper
180	100		
182	97.4	50.3	151.0
145	35.5	18.9	56.9

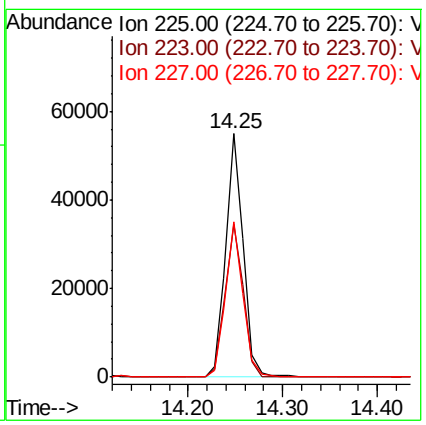


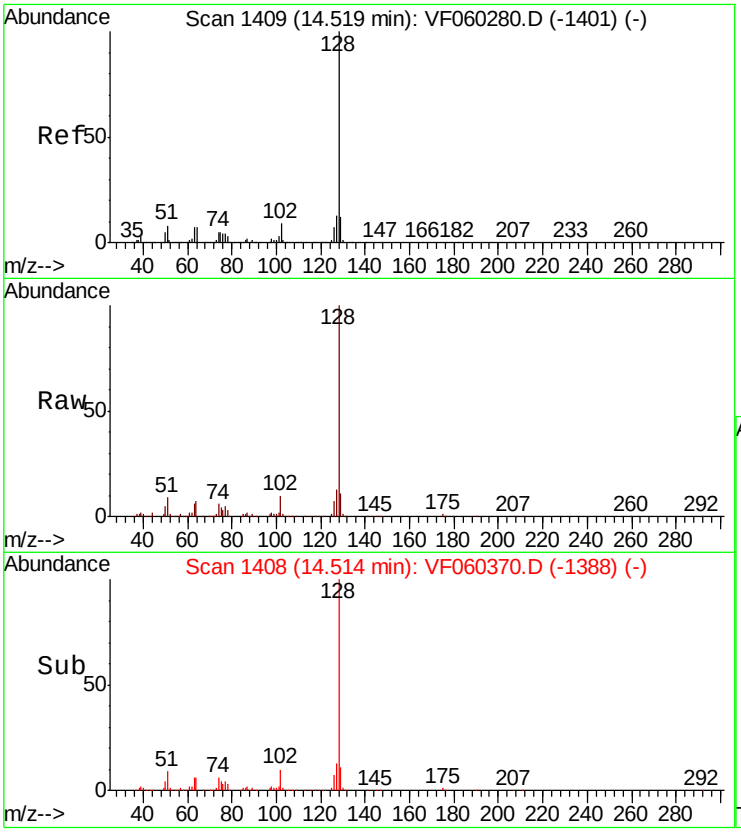


#94
Hexachlorobutadiene
Concen: 24.376 ug/l
RT: 14.25 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:225 Resp: 70047

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.2	93.6
227	63.7	32.2	96.6



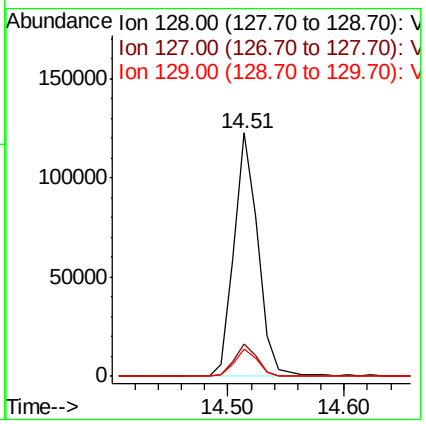


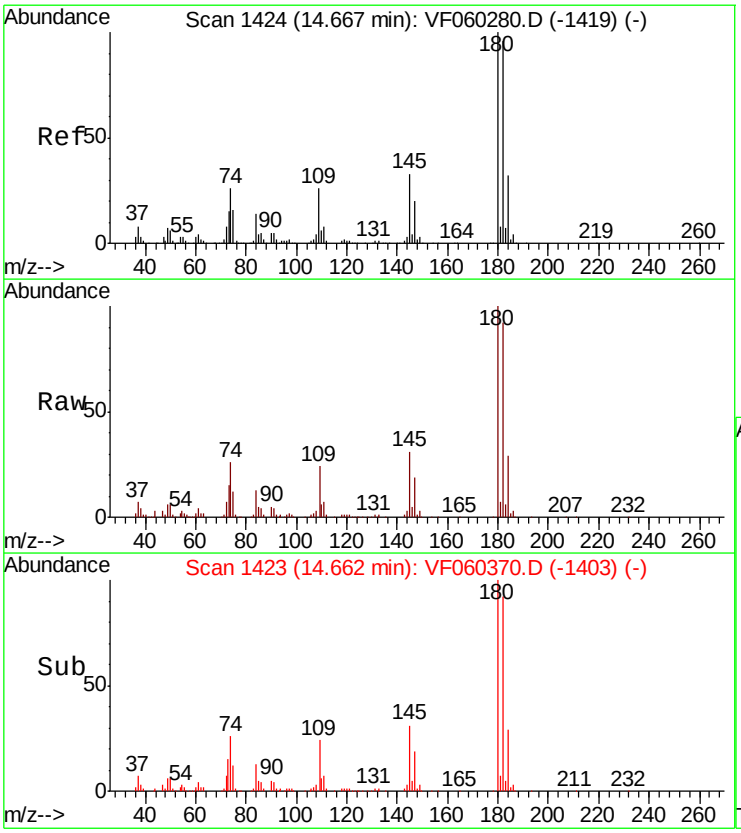
#95
Naphthalene
Concen: 23.568 ug/l
RT: 14.51 min Scan# 1408
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Instrument : MSVOA_F
ClientSampleId : VF0928SBS01

Tgt Ion:128 Resp: 175650

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.1	15.1
129	11.2	9.8	14.8





#96
1,2,3-Trichlorobenzene
Concen: 26.030 ug/l
RT: 14.66 min Scan# 1423
Delta R.T. -0.00 min
Lab File: VF060370.D
Acq: 28 Sep 2018 16:40

Tgt Ion:180 Resp: 102244

Ion	Ratio	Lower	Upper
180	100		
182	91.6	47.8	143.4
145	30.6	16.4	49.1