Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF092818\
Data File : VF060371.D
Acq On : 28 Sep 2018 17:07
Operator : VA/AP
Sample : VF0928SBSD01
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Quant Time: Sep 29 00:16:36 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	211627	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.75	114	339823	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.91	117	307804	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	182002	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.01	65	171595	60.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 120.44%				
35) Dibromofluoromethane	4.28	113	169542	55.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.94%				
50) Toluene-d8	7.69	98	407262	51.62	ug/l		-0.02
Spiked Amount 50.000			Recovery = 103.24%				
62) 4-Bromofluorobenzene	11.51	95	197625	57.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 115.90%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.00	85	105149	30.774	ug/l		94
3) Chloromethane	1.14	50	69029	23.936	ug/l		94
4) Vinyl Chloride	1.18	62	71605	24.363	ug/l		100
5) Bromomethane	1.35	94	56530	31.505	ug/l		83
6) Chloroethane	1.43	64	36095	25.787	ug/l		92
7) Trichlorofluoromethane	1.55	101	169337	30.926	ug/l		99
8) Diethyl Ether	1.70	74	22387	24.574	ug/l		67
9) 1,1,2-Trichlorotrifluoroet	1.89	101	79888	27.434	ug/l	#	90
10) Methyl Iodide	1.96	142	123038	26.201	ug/l		86
11) Tert butyl alcohol	2.68	59	24460	146.909	ug/l	#	86
12) 1,1-Dichloroethene	1.85	96	60750	25.225	ug/l		99
13) Acrolein	2.09	56	7432	100.689	ug/l		88
14) Allyl chloride	2.18	41	105352	25.068	ug/l	#	80
15) Acrylonitrile	3.06	53	44644	110.927	ug/l		97
16) Acetone	2.33	43	105014	130.856	ug/l		98
17) Carbon Disulfide	1.88	76	184238	27.318	ug/l		99
18) Methyl Acetate	2.45	43	28945	21.650	ug/l		99
19) Methyl tert-butyl Ether	2.53	73	158957	26.476	ug/l		99
20) Methylene Chloride	2.27	84	34773	10.113	ug/l		88
21) trans-1,2-Dichloroethene	2.41	96	64360	25.875	ug/l		96
22) Diisopropyl ether	2.92	45	182372	23.000	ug/l		92
23) Vinyl Acetate	3.32	43	361387	116.045	ug/l		98
24) 1,1-Dichloroethane	2.99	63	124691	24.248	ug/l		98
25) 2-Butanone	4.50	43	121684	112.651	ug/l		96
26) 2,2-Dichloropropane	3.75	77	80079	27.292	ug/l		90
27) cis-1,2-Dichloroethene	3.62	96	75060	22.970	ug/l		96
28) Bromochloromethane	3.87	49	45896	22.924	ug/l		87
29) Tetrahydrofuran	4.24	42	41406	104.675	ug/l		98
30) Chloroform	4.02	83	160784	25.913	ug/l		97
31) Cyclohexane	3.85	56	97765	22.508	ug/l		92
32) 1,1,1-Trichloroethane	4.26	97	136117	27.802	ug/l		93
36) 1,1-Dichloropropene	4.45	75	114140	26.927	ug/l		91
37) Ethyl Acetate	4.27	43	43906	24.480	ug/l		100
38) Carbon Tetrachloride	4.16	117	149033	32.733	ug/l		99

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Data File : VF060371.D
Acq On : 28 Sep 2018 17:07
Operator : VA/AP
Sample : VF0928SBSD01
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Quant Time: Sep 29 00:16:36 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	5.62	83	107530	23.406	ug/l		96
40) Benzene	4.80	78	229145	23.841	ug/l		99
41) Methacrylonitrile	4.90	41	22106	22.714	ug/l	#	84
42) 1,2-Dichloroethane	5.10	62	103115	29.147	ug/l		90
43) Isopropyl Acetate	7.10	43	50437	23.359	ug/l	#	98
44) Trichloroethene	5.66	130	69193	24.190	ug/l		89
45) 1,2-Dichloropropane	6.39	63	58885	23.672	ug/l	#	87
46) Dibromomethane	6.24	93	42625	23.973	ug/l		95
47) Bromodichloromethane	6.54	83	109327	25.586	ug/l		98
48) Methyl methacrylate	6.86	41	34995	23.088	ug/l	#	89
49) 1,4-Dioxane	6.84	88	7137	527.060	ug/l	#	86
51) 4-Methyl-2-Pentanone	8.39	43	186356	111.980	ug/l		98
52) Toluene	7.77	92	144862	23.824	ug/l		98
53) t-1,3-Dichloropropene	8.41	75	89487	25.963	ug/l		97
54) cis-1,3-Dichloropropene	7.44	75	103611	23.862	ug/l		93
55) 1,1,2-Trichloroethane	8.63	97	42153	22.841	ug/l	#	87
56) Ethyl methacrylate	8.74	69	52369	23.496	ug/l	#	92
57) 1,3-Dichloropropane	8.98	76	75686	24.769	ug/l	#	85
58) 2-Chloroethyl Vinyl ether	7.77	63	26288	133.417	ug/l		100
59) 2-Hexanone	9.62	43	146653	123.767	ug/l		96
60) Dibromochloromethane	8.85	129	68158	24.779	ug/l		91
61) 1,2-Dibromoethane	9.12	107	50237	24.445	ug/l		100
64) Tetrachloroethene	8.29	164	61716	22.118	ug/l		92
65) Chlorobenzene	9.93	112	165534	23.728	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.06	131	74160	25.616	ug/l		95
67) Ethyl Benzene	10.03	91	317592	24.622	ug/l		98
68) m/p-Xylenes	10.25	106	210221	47.174	ug/l		95
69) o-Xylene	10.82	106	123041	24.616	ug/l		94
70) Styrene	10.89	104	173579	24.625	ug/l		96
71) Bromoform	10.88	173	37979	23.886	ug/l	#	99
73) Isopropylbenzene	11.22	105	371605	22.744	ug/l		99
74) N-amyl acetate	11.46	43	88101	25.286	ug/l	#	92
75) 1,1,2,2-Tetrachloroethane	11.77	83	66450	22.949	ug/l		99
76) 1,2,3-Trichloropropane	11.88	75	48522	23.403	ug/l		87
77) Bromobenzene	11.58	156	82027	23.295	ug/l		91
78) n-propylbenzene	11.68	91	454923	23.895	ug/l		98
79) 2-Chlorotoluene	11.80	91	256390	23.263	ug/l		96
80) 1,3,5-Trimethylbenzene	11.90	105	325308	24.734	ug/l		93
81) trans-1,4-Dichloro-2-buten	11.95	75	31637	28.874	ug/l		93
82) 4-Chlorotoluene	11.98	91	263588	23.795	ug/l		94
83) tert-Butylbenzene	12.20	119	323799	24.286	ug/l		97
84) 1,2,4-Trimethylbenzene	12.28	105	327665	24.535	ug/l		100
85) sec-Butylbenzene	12.38	105	440886	24.064	ug/l		98
86) p-Isopropyltoluene	12.53	119	352817	24.384	ug/l		96
87) 1,3-Dichlorobenzene	12.55	146	150257	22.836	ug/l		98
88) 1,4-Dichlorobenzene	12.64	146	152797	23.494	ug/l		96
89) n-Butylbenzene	12.91	91	390443	24.903	ug/l		95
90) Hexachloroethane	12.98	117	88168	23.633	ug/l		95
91) 1,2-Dichlorobenzene	13.01	146	152042	24.223	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.70	75	12037	22.141	ug/l		78

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Data File : VF060371.D
Acq On : 28 Sep 2018 17:07
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Sample : VF0928SBSD01
Misc : 5.00/5mL/MSVOA_F/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Quant Time: Sep 29 00:16:36 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	113788	24.941 ug/l	95
94) Hexachlorobutadiene	14.25	225	77062	24.987 ug/l	92
95) Naphthalene	14.51	128	196985	24.627 ug/l	97
96) 1,2,3-Trichlorobenzene	14.66	180	106134	25.176 ug/l	96

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

Quantitation Report (Not Reviewed)

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Acq On : 28 Sep 2018 17:07
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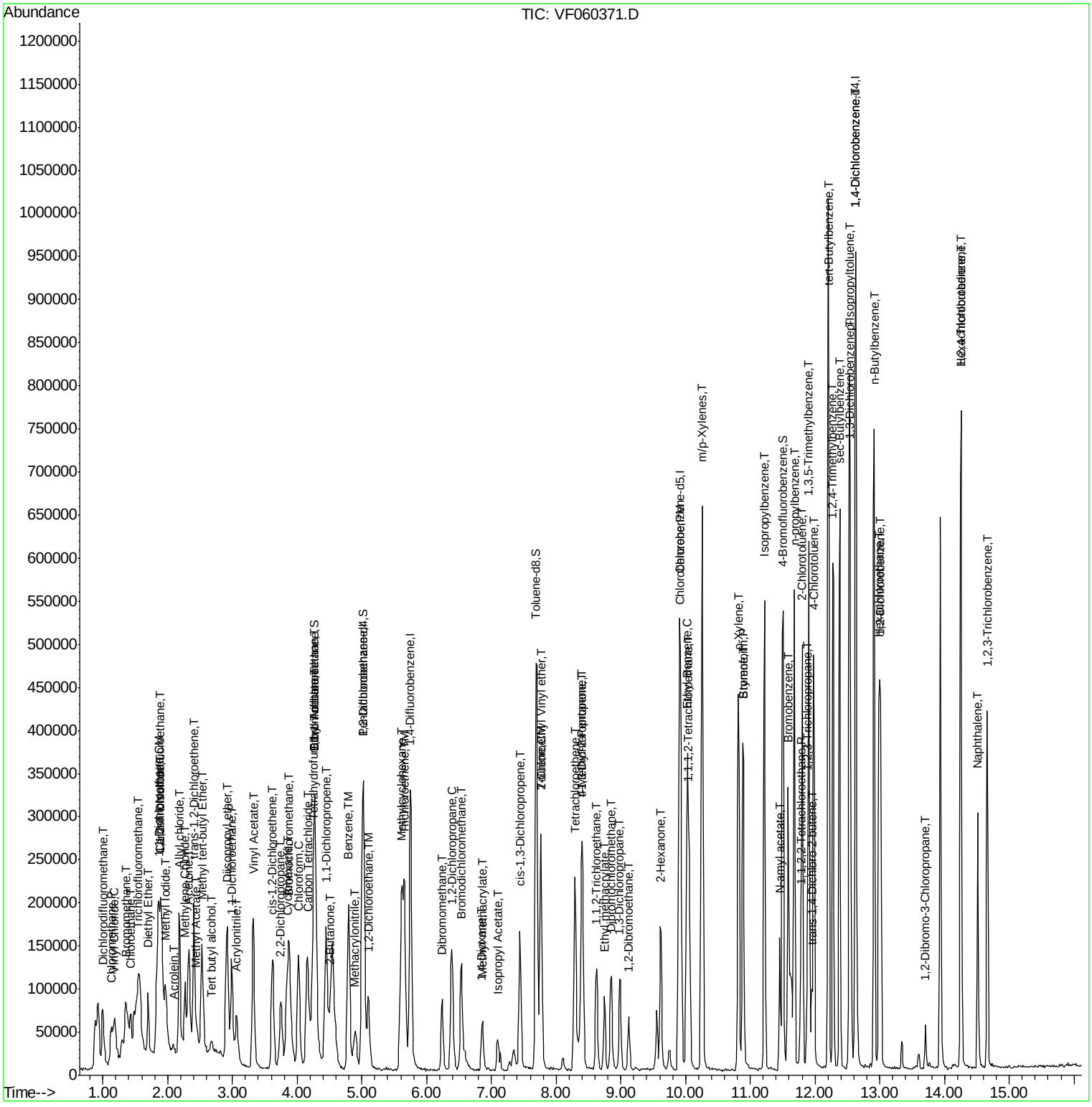
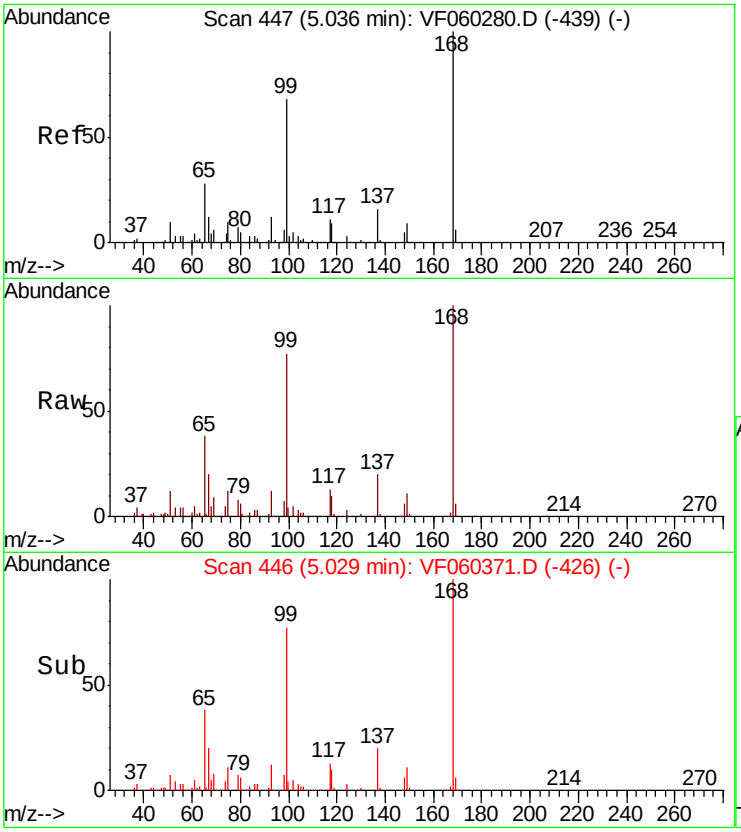
Sample : VF0928SBSD01
Misc : 5.00/5mL/MSVOA F/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Quant Time: Sep 29 00:16:36 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



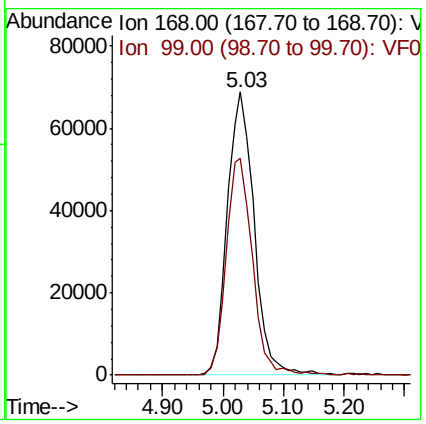


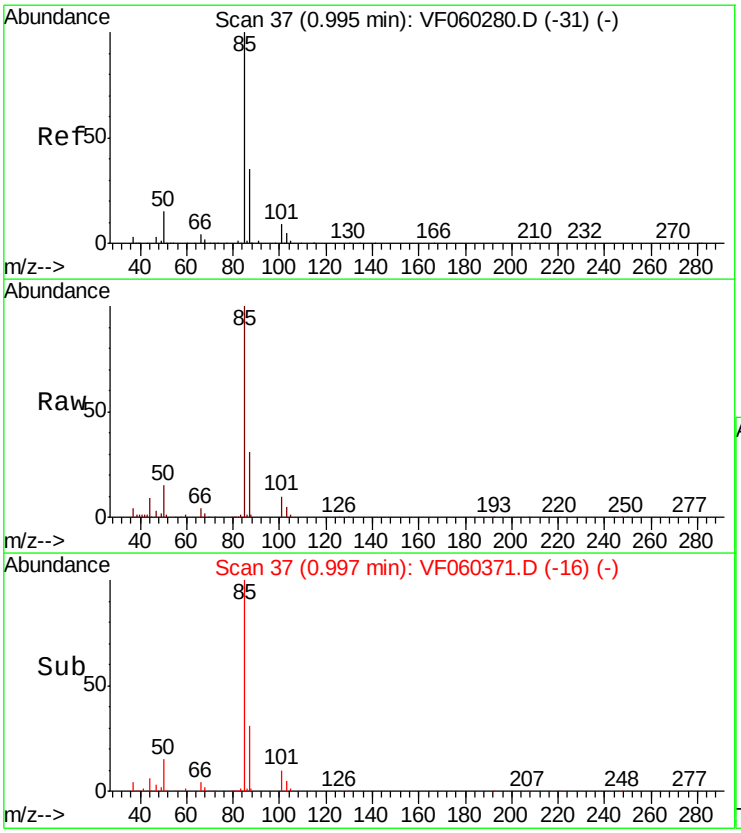
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.03 min Scan# 446
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion:168 Resp: 211627

Ion	Ratio	Lower	Upper
168	100		
99	76.7	54.8	82.2

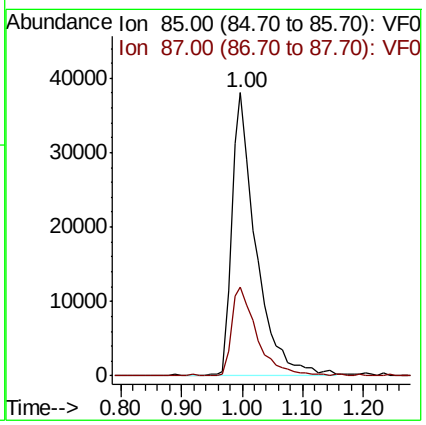


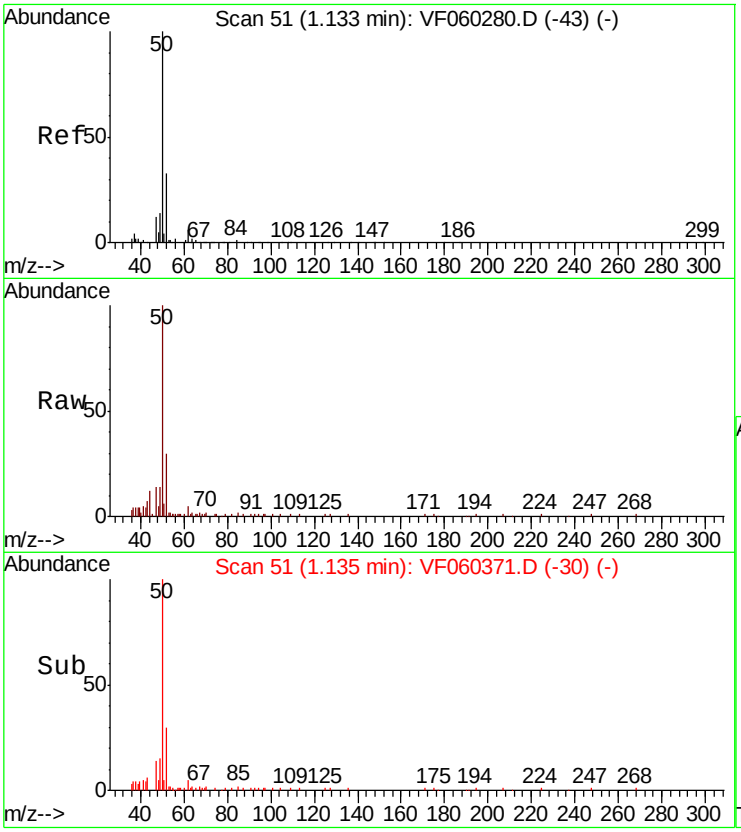


#2
Dichlorodifluoromethane
Concen: 30.774 ug/l
RT: 1.00 min Scan# 37
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 85 Resp: 105149

Ion	Ratio	Lower	Upper
85	100		
87	31.5	17.3	52.0



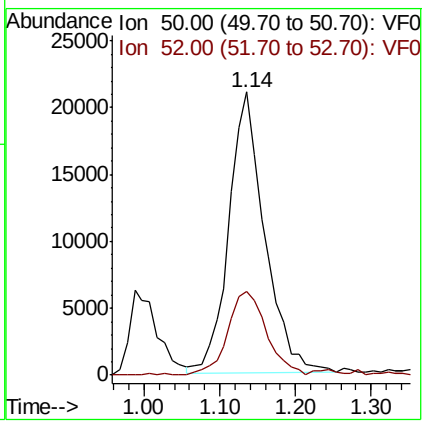


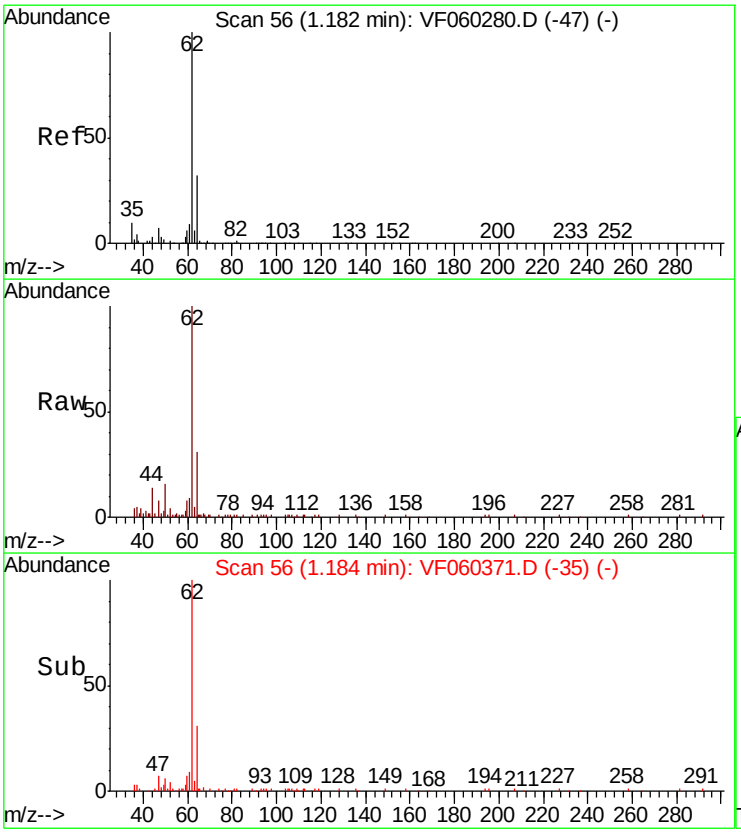
#3
Chloromethane
Concen: 23.936 ug/l
RT: 1.14 min Scan# 51
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 50 Resp: 69029

Ion	Ratio	Lower	Upper
50	100		
52	29.6	26.5	39.7

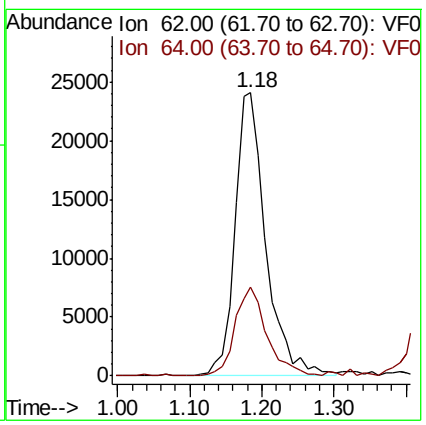


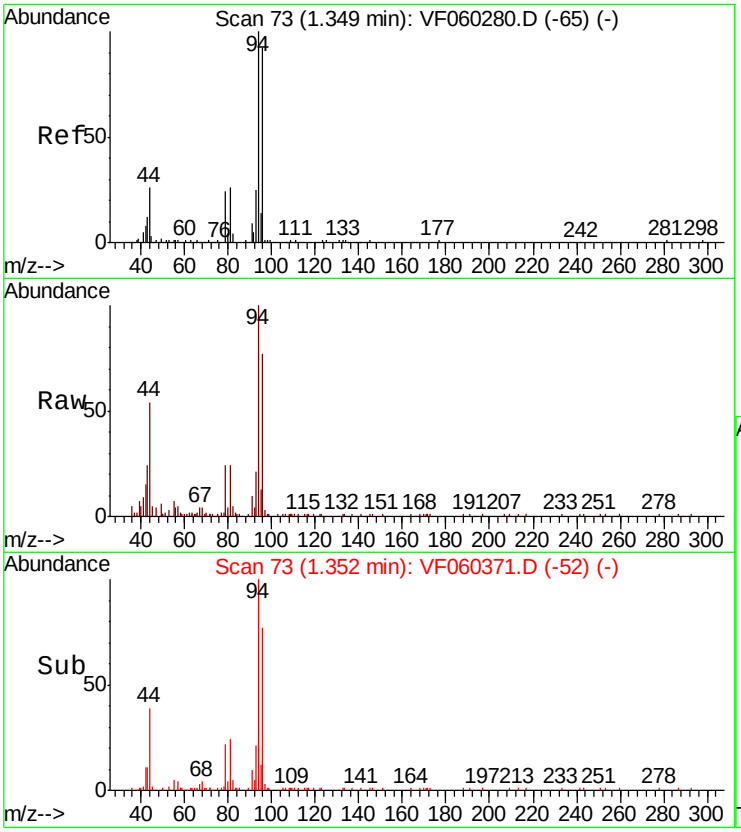


#4
Vinyl Chloride
Concen: 24.363 ug/l
RT: 1.18 min Scan# 56
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 62 Resp: 71605

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.2	37.8



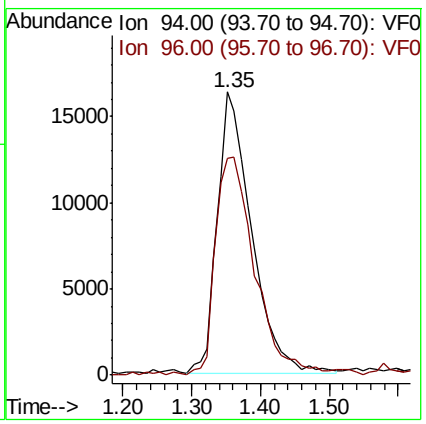


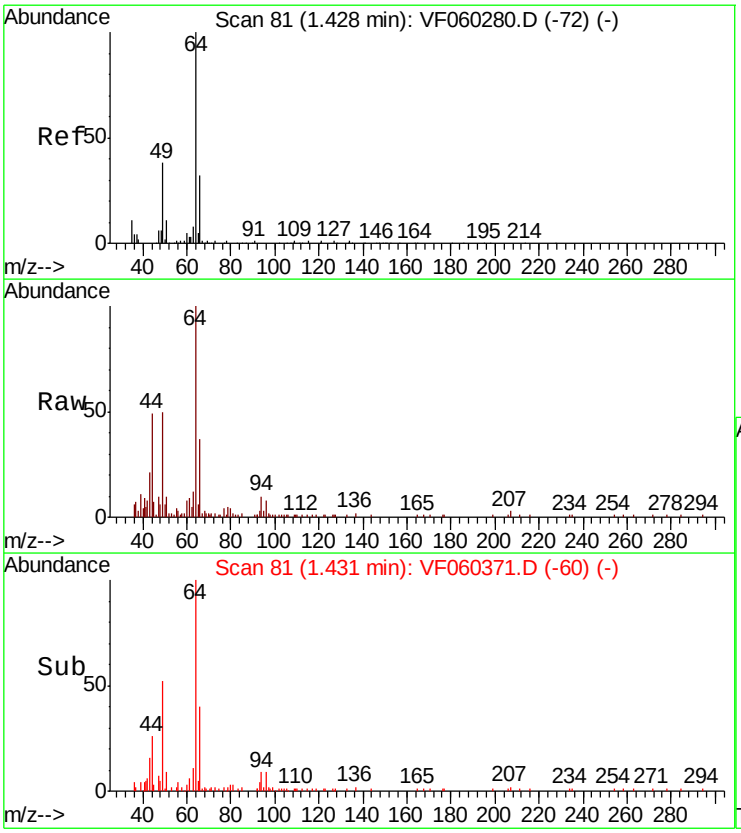
#5
Bromomethane
Concen: 31.505 ug/l
RT: 1.35 min Scan# 73
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 94 Resp: 56530

Ion	Ratio	Lower	Upper
94	100		
96	76.5	73.9	110.9

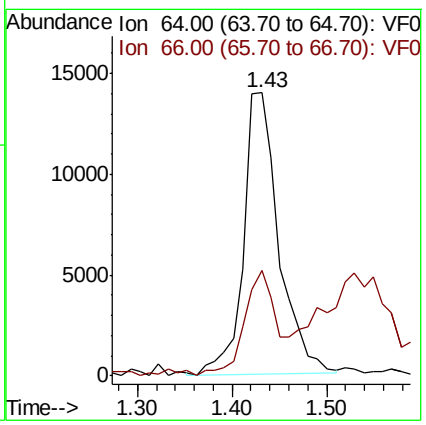


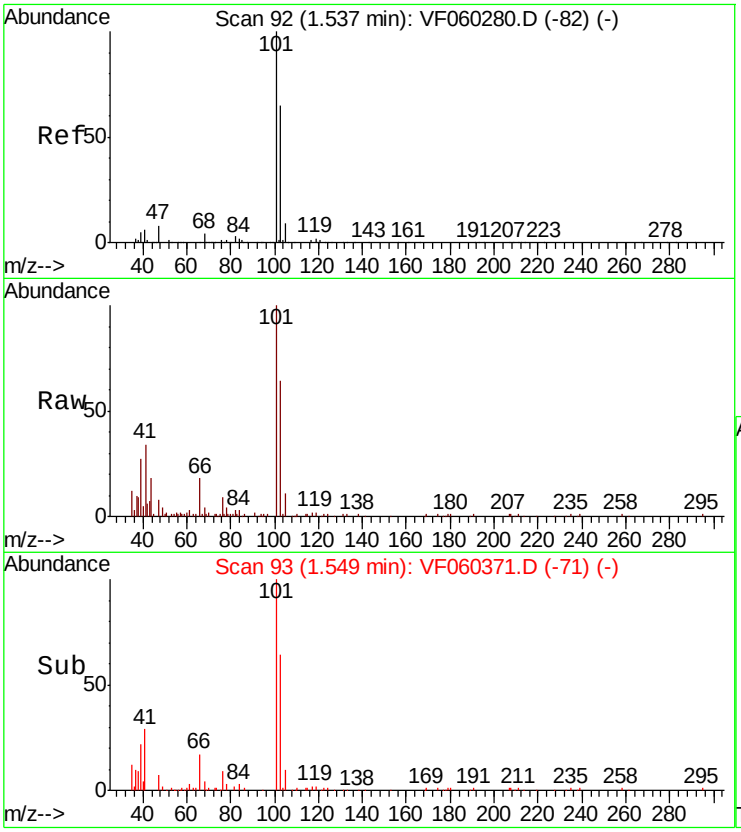


#6
Chloroethane
Concen: 25.787 ug/l
RT: 1.43 min Scan# 81
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 64 Resp: 36095

Ion	Ratio	Lower	Upper
64	100		
66	37.1	26.2	39.2



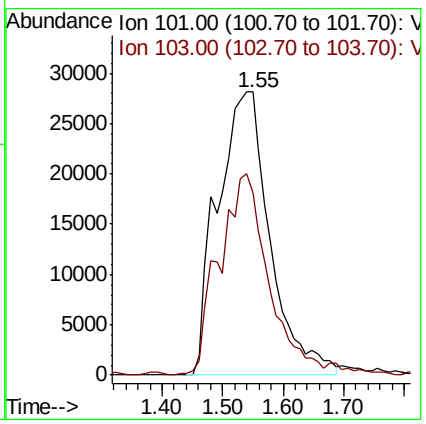


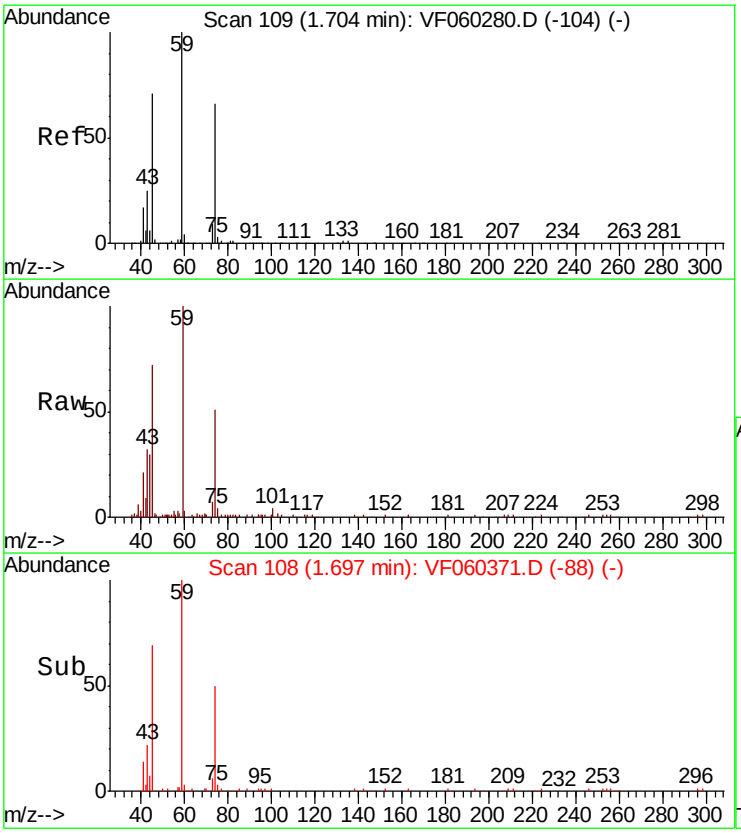
#7
Trichlorofluoromethane
Concen: 30.926 ug/l
RT: 1.55 min Scan# 93
Delta R.T. 0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion:101 Resp: 169337

Ion	Ratio	Lower	Upper
101	100		
103	64.3	52.0	78.0

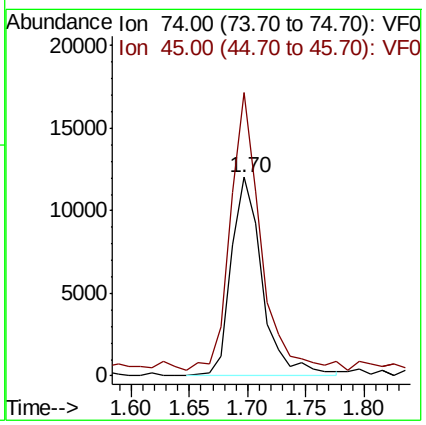


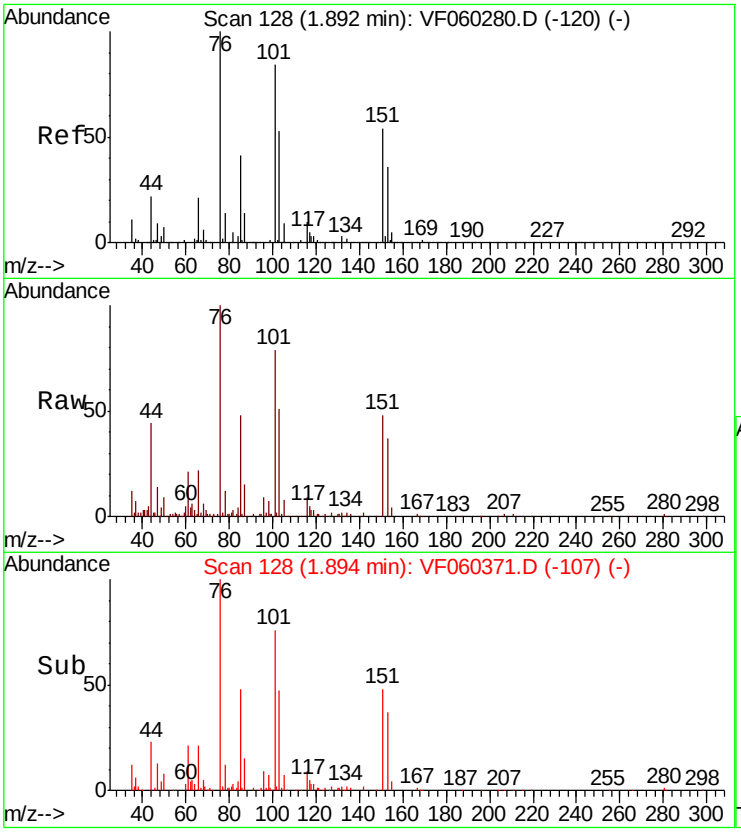


#8
Diethyl Ether
Concen: 24.574 ug/l
RT: 1.70 min Scan# 108
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 74 Resp: 22387

Ion	Ratio	Lower	Upper
74	100		
45	142.7	53.9	161.7



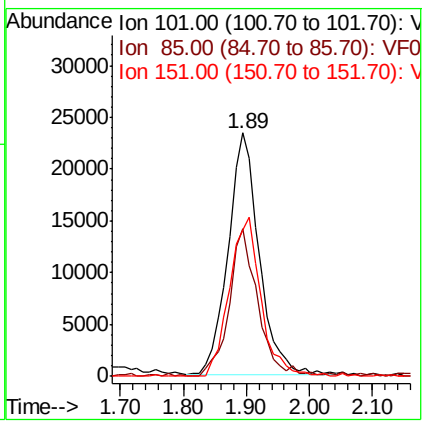


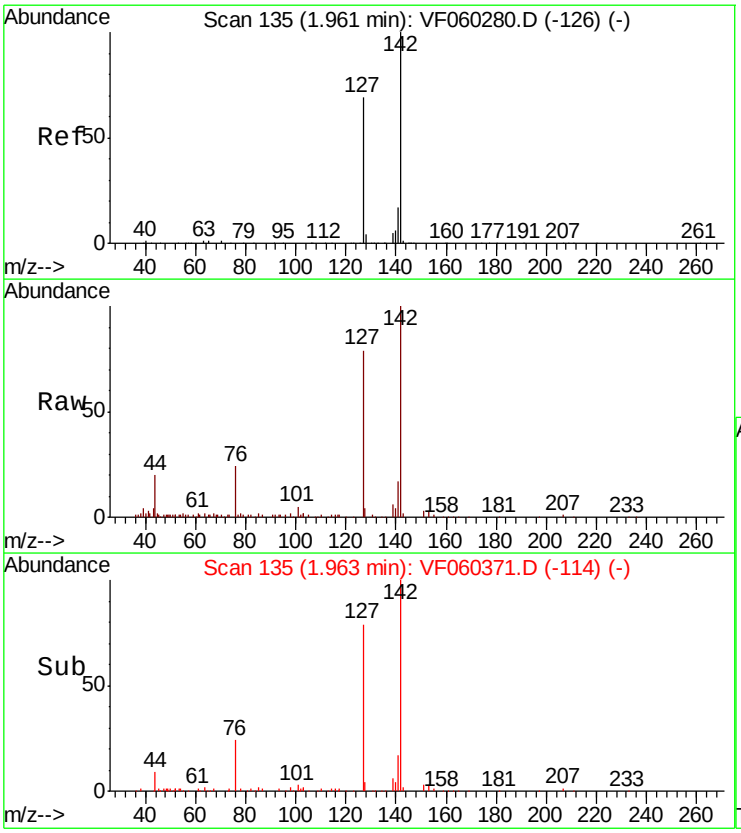
#9
1,1,2-Trichlorotrifluoroethane
Concen: 27.434 ug/l
RT: 1.89 min Scan# 128
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion:101 Resp: 79888

Ion	Ratio	Lower	Upper
101	100		
85	60.7	38.7	58.1#
151	60.3	50.8	76.2

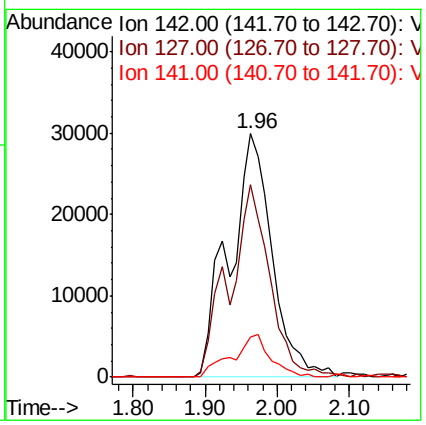


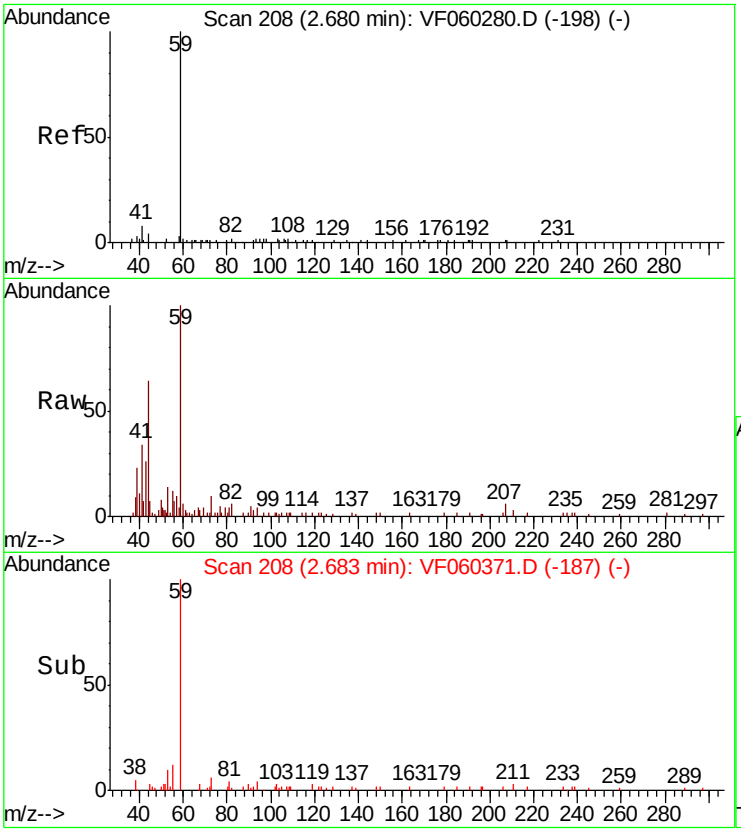


#10
Methyl Iodide
Concen: 26.201 ug/l
RT: 1.96 min Scan# 135
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:142 Resp: 123038

Ion	Ratio	Lower	Upper
142	100		
127	83.0	55.4	83.0
141	16.5	13.3	19.9



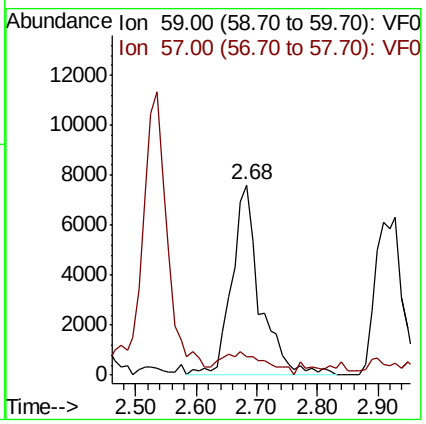


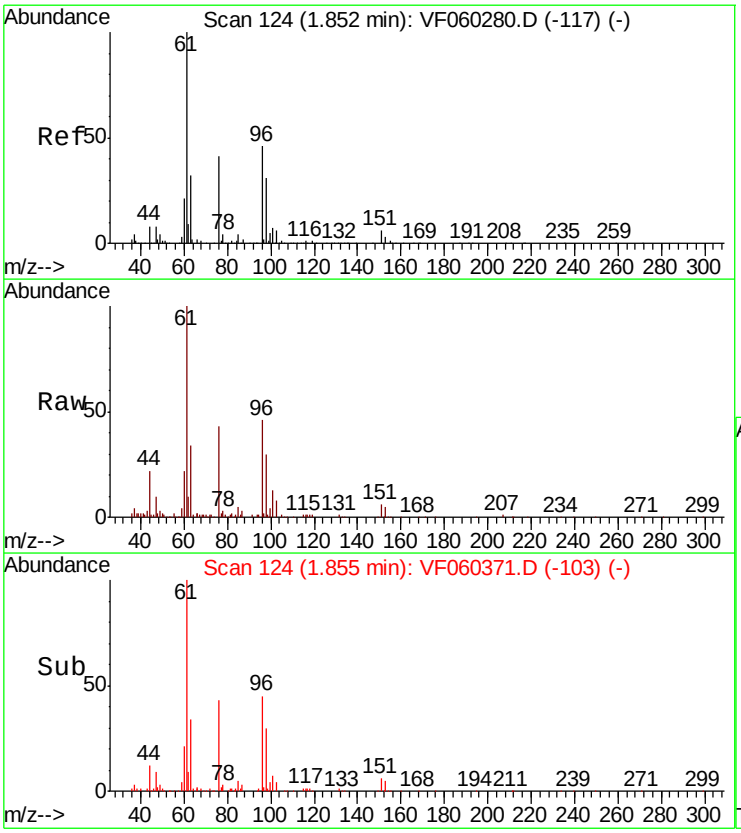
#11
Tert butyl alcohol
Concen: 146.909 ug/l
RT: 2.68 min Scan# 208
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 59 Resp: 24460

Ion	Ratio	Lower	Upper
59	100		
57	9.6	12.4	18.6#

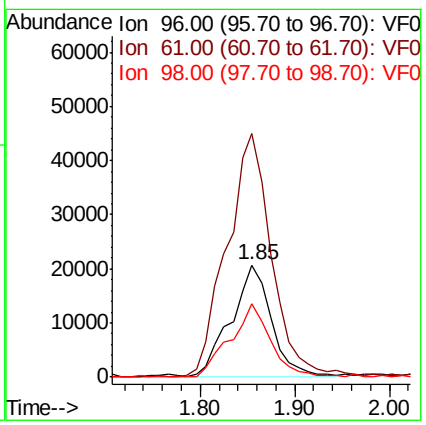


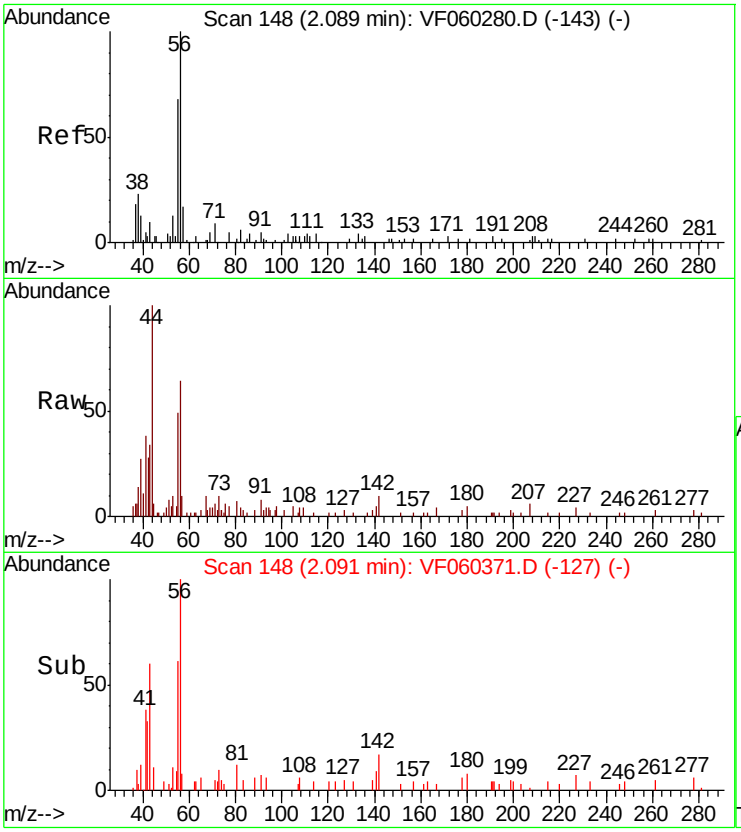


#12
1,1-Dichloroethene
Concen: 25.225 ug/l
RT: 1.85 min Scan# 124
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 96 Resp: 60750

Ion	Ratio	Lower	Upper
96	100		
61	217.4	172.2	258.2
98	66.7	54.1	81.1



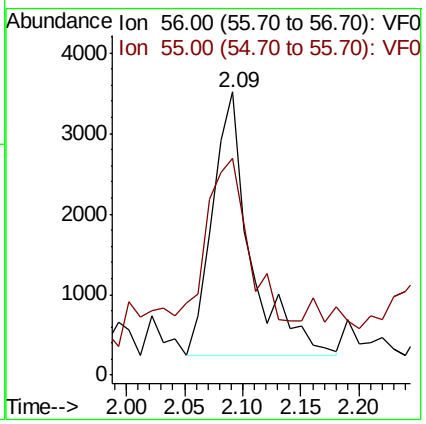


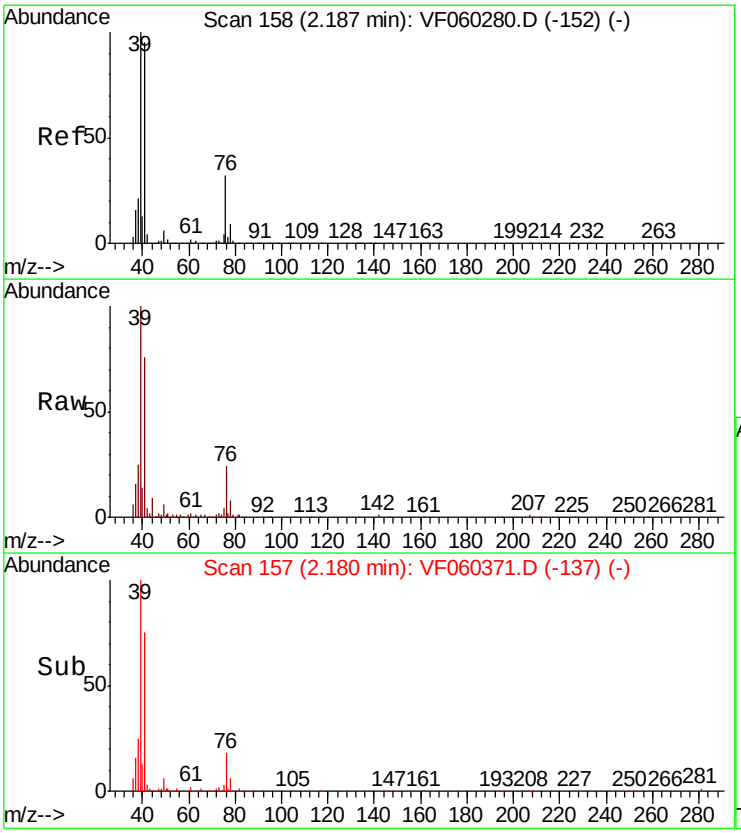
#13
Acrolein
Concen: 100.689 ug/l
RT: 2.09 min Scan# 148
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 56 Resp: 7432

Ion	Ratio	Lower	Upper
56	100		
55	76.6	69.9	104.9

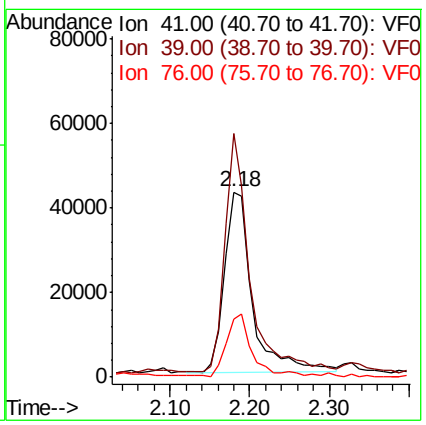


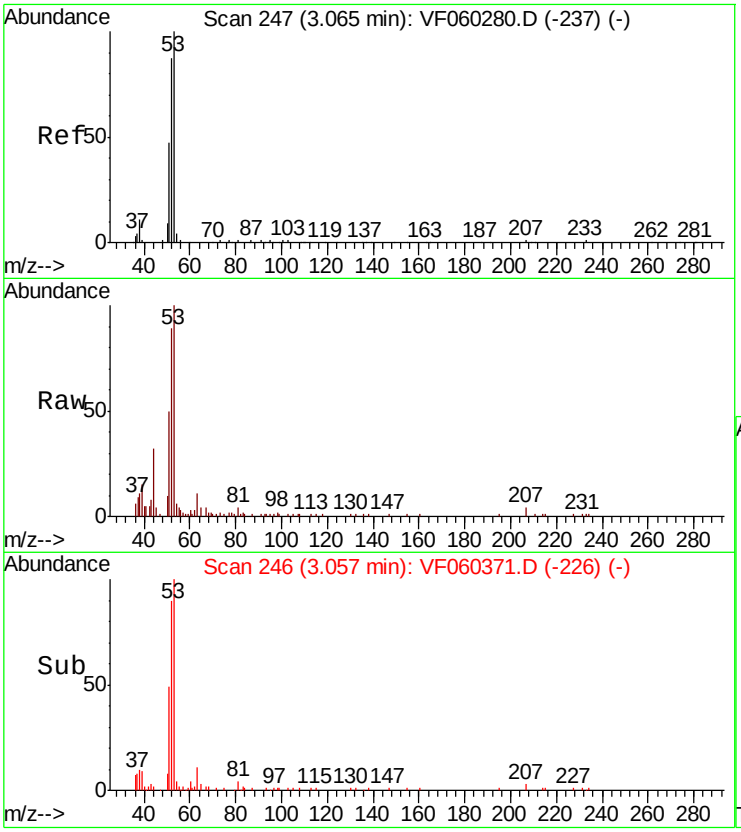


#14
Allyl chloride
Concen: 25.068 ug/l
RT: 2.18 min Scan# 157
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 41 Resp: 105352

Ion	Ratio	Lower	Upper
41	100		
39	131.7	84.8	127.2#
76	31.7	27.4	41.2



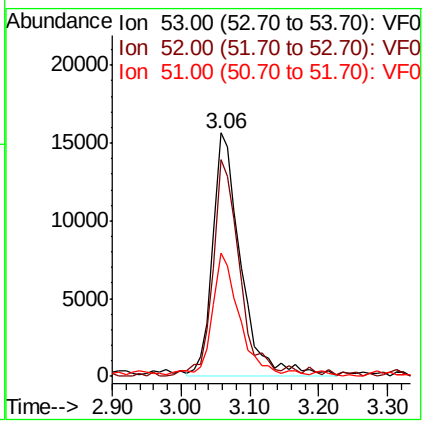


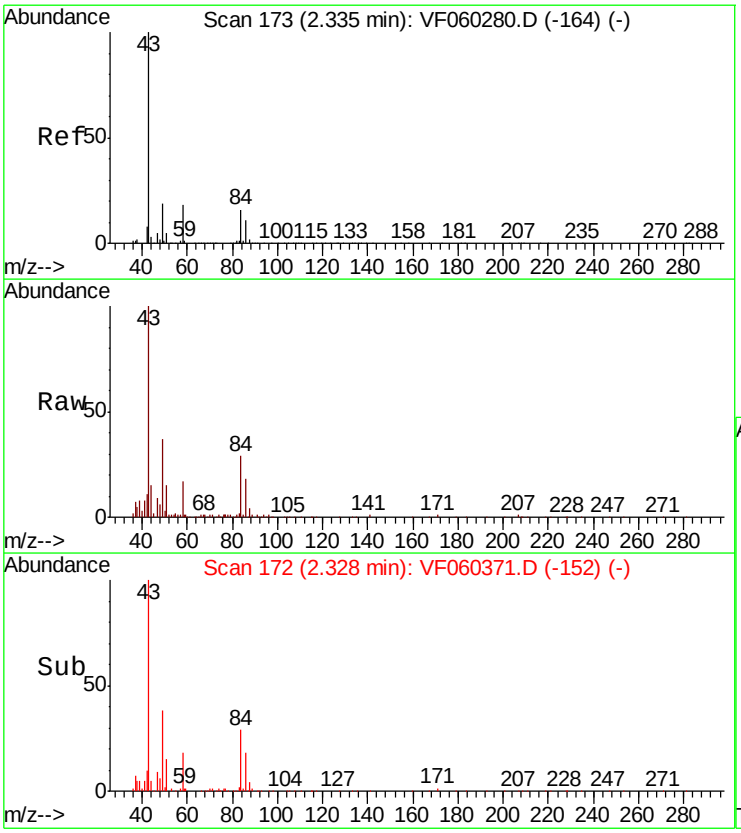
#15
Acrylonitrile
Concen: 110.927 ug/l
RT: 3.06 min Scan# 246
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 53 Resp: 44644

Ion	Ratio	Lower	Upper
53	100		
52	89.1	69.5	104.3
51	50.4	38.1	57.1

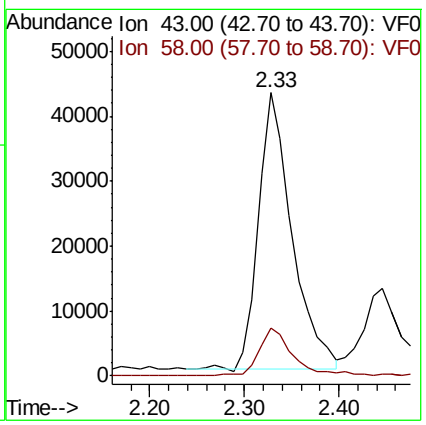


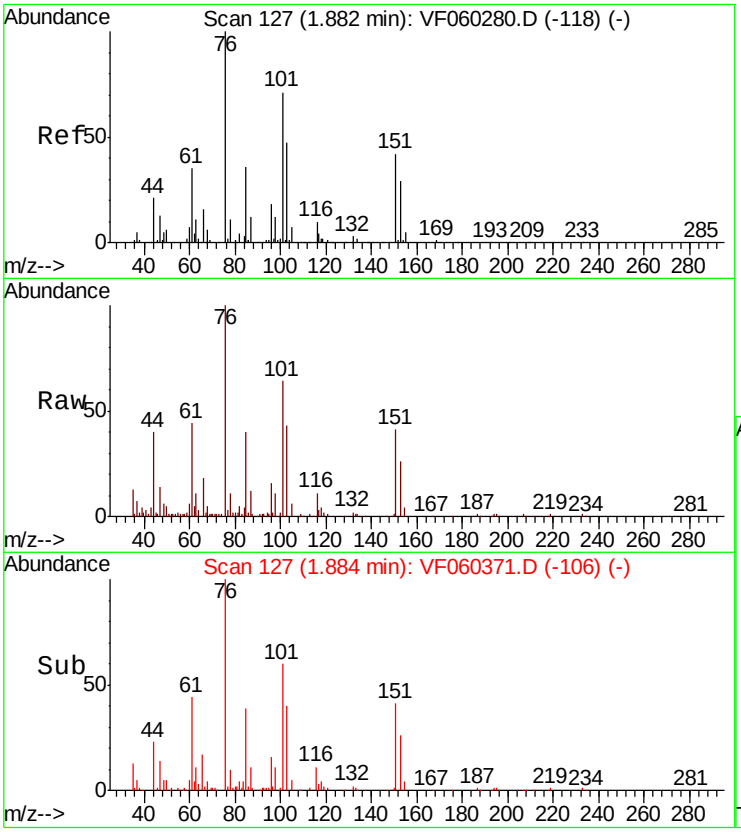


#16
Acetone
Concen: 130.856 ug/l
RT: 2.33 min Scan# 172
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 43 Resp: 105014

Ion	Ratio	Lower	Upper
43	100		
58	17.1	14.5	21.7



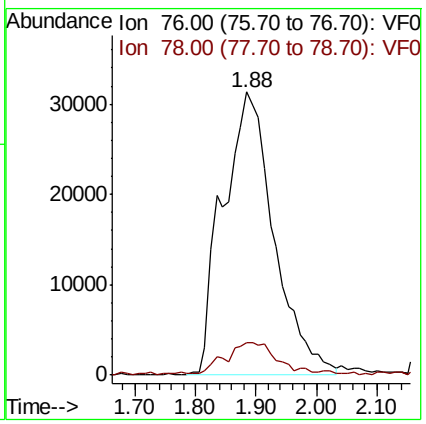


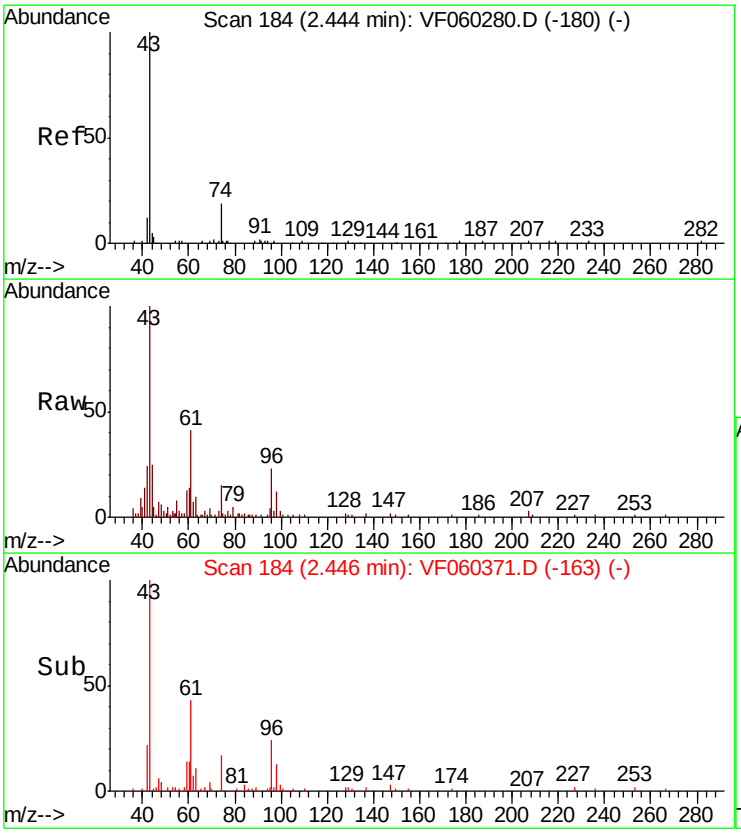
#17
Carbon Disulfide
Concen: 27.318 ug/l
RT: 1.88 min Scan# 127
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 76 Resp: 184238

Ion	Ratio	Lower	Upper
76	100		
78	11.3	9.4	14.0

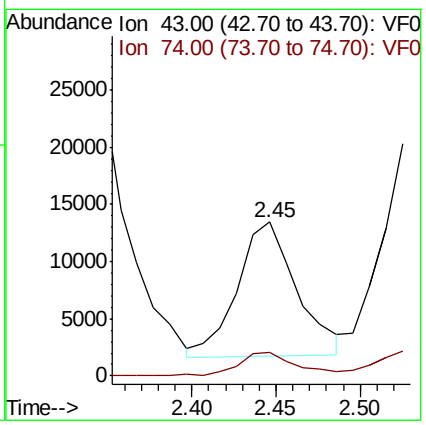


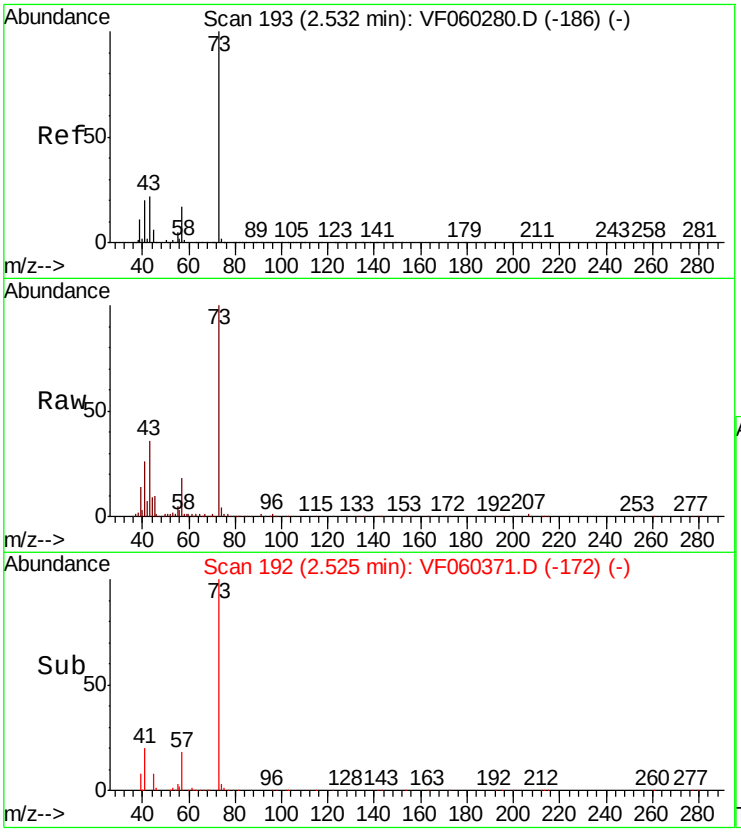


#18
Methyl Acetate
Concen: 21.650 ug/l
RT: 2.45 min Scan# 184
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 43 Resp: 28945

Ion	Ratio	Lower	Upper
43	100		
74	15.5	12.7	19.1



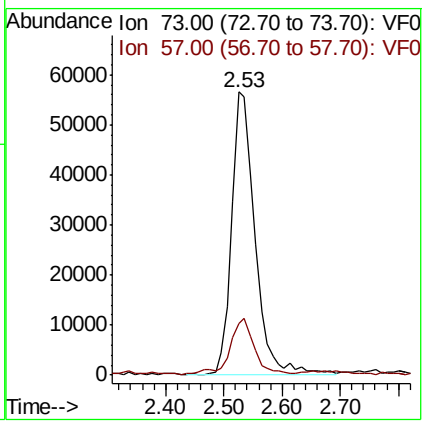


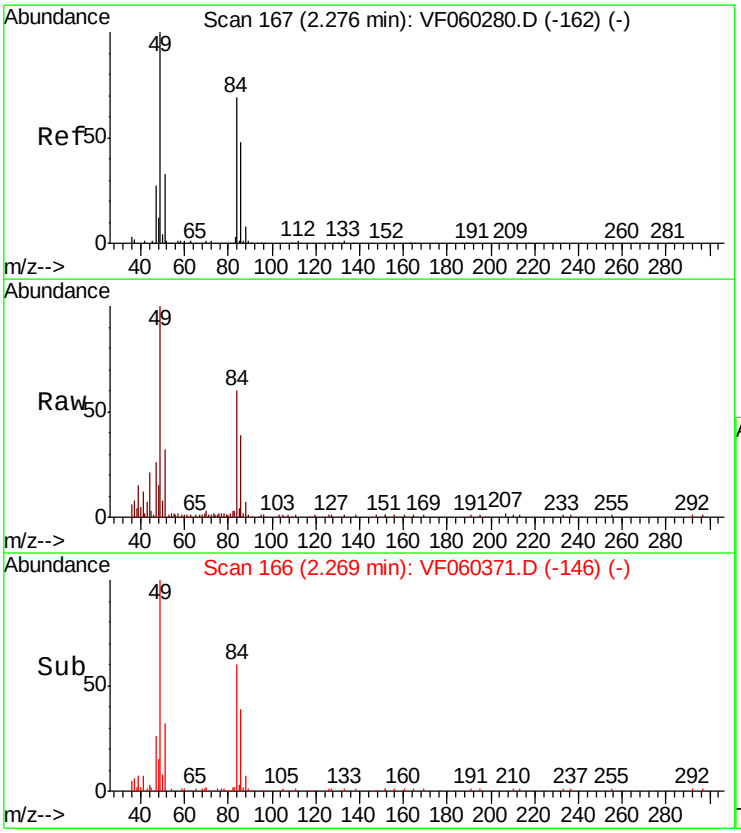
#19
Methyl tert-butyl Ether
Concen: 26.476 ug/l
RT: 2.53 min Scan# 192
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion: 73 Resp: 158957

Ion	Ratio	Lower	Upper
73	100		
57	18.5	14.5	21.7

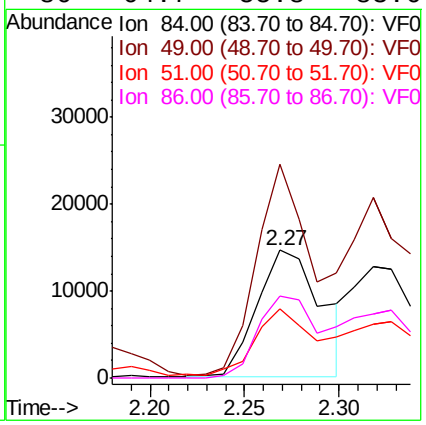


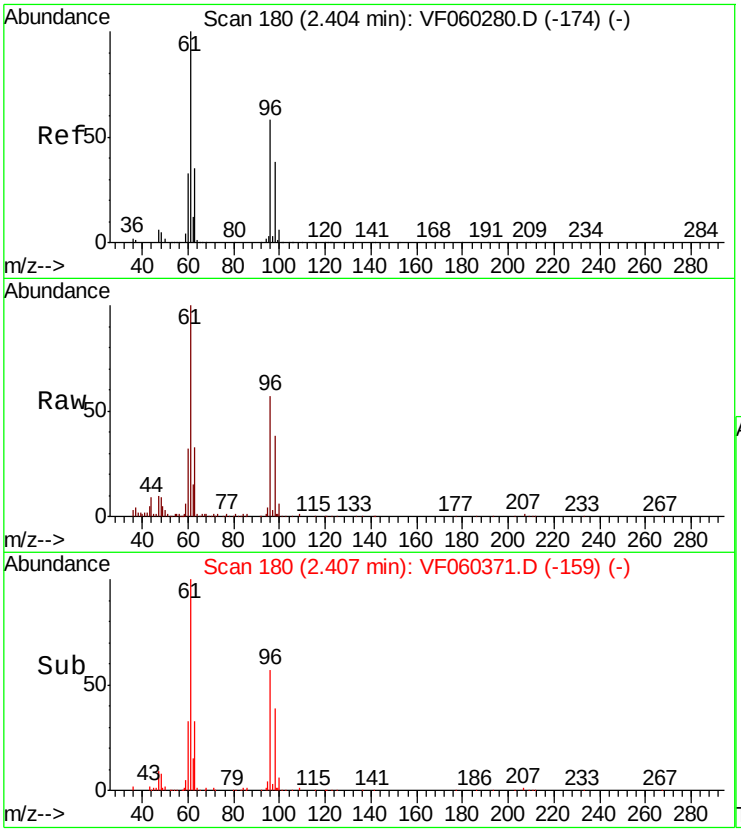


#20
Methylene Chloride
Concen: 10.113 ug/l
RT: 2.27 min Scan# 166
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 84 Resp: 34773

Ion	Ratio	Lower	Upper
84	100		
49	167.6	118.3	177.5
51	54.3	38.7	58.1
86	64.7	55.8	83.6



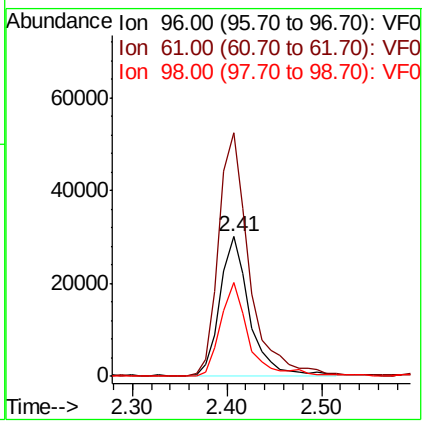


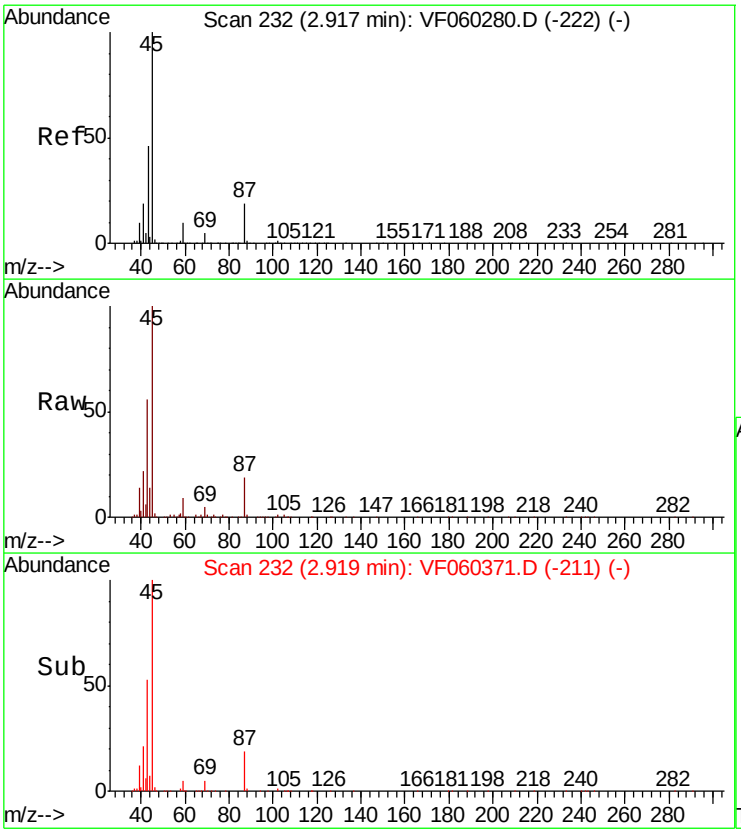
#21
trans-1,2-Dichloroethene
Concen: 25.875 ug/l
RT: 2.41 min Scan# 180
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion: 96 Resp: 64360

Ion	Ratio	Lower	Upper
96	100		
61	174.8	136.4	204.6
98	68.4	51.8	77.6

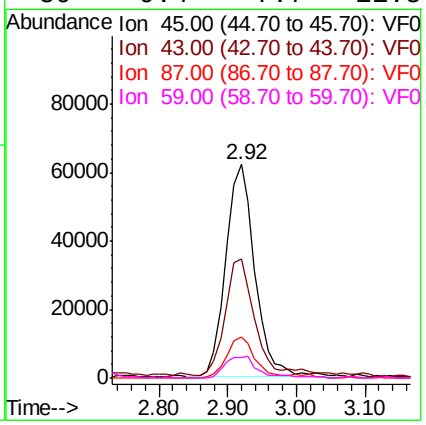


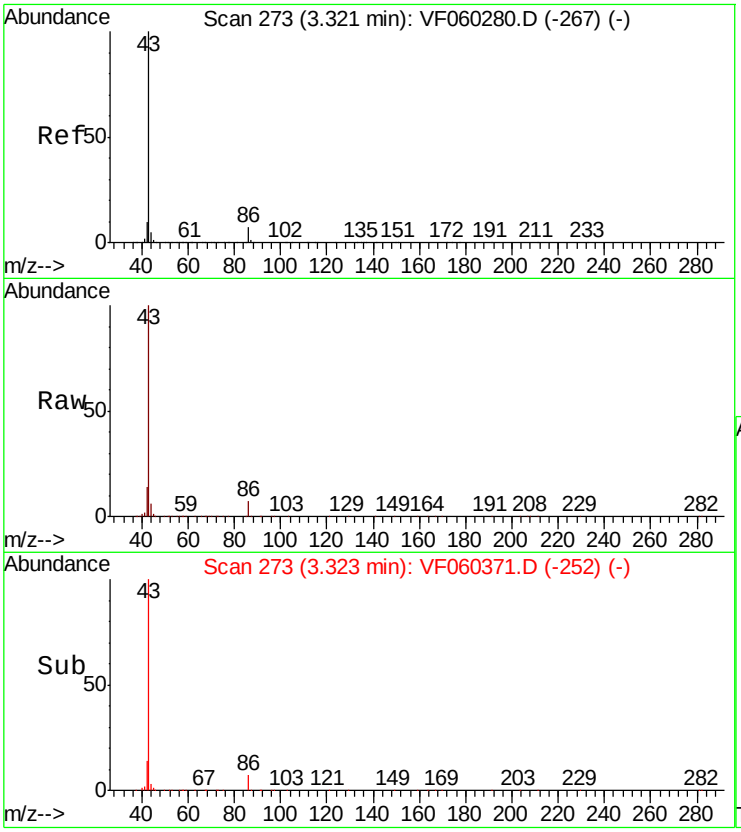


#22
Diisopropyl ether
Concen: 23.000 ug/l
RT: 2.92 min Scan# 232
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 45 Resp: 182372

Ion	Ratio	Lower	Upper
45	100		
43	55.7	38.2	57.2
87	19.0	15.5	23.3
59	9.4	7.7	11.5



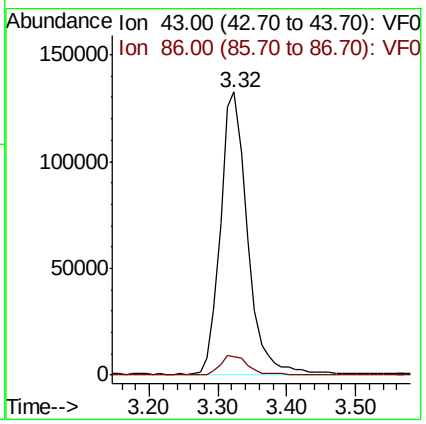


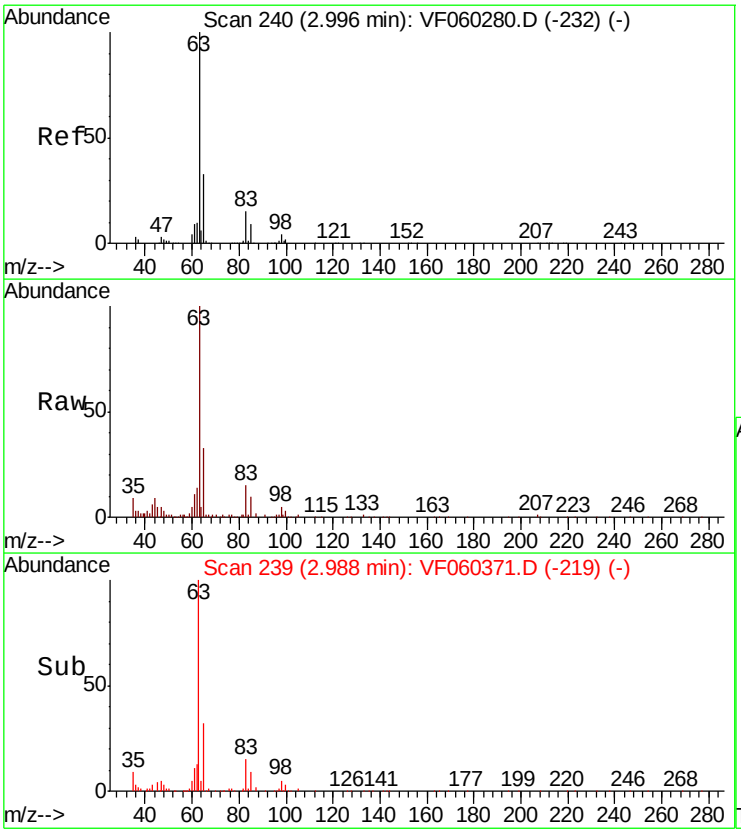
#23
Vinyl Acetate
Concen: 116.045 ug/l
RT: 3.32 min Scan# 273
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion: 43 Resp: 361387

Ion	Ratio	Lower	Upper
43	100		
86	6.7	5.9	8.9

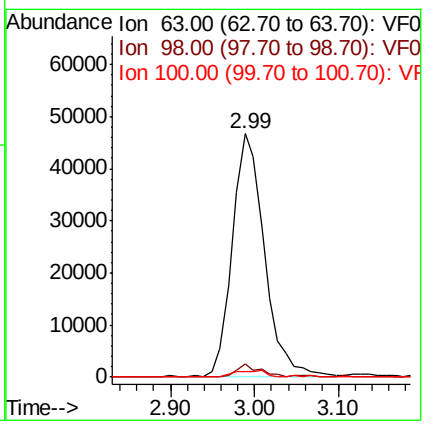


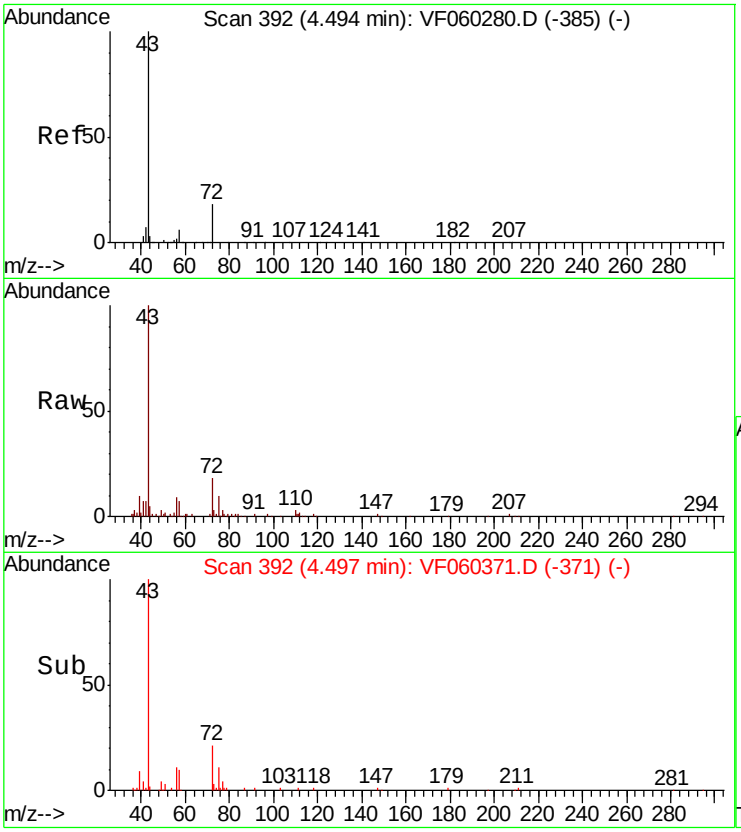


#24
1,1-Dichloroethane
Concen: 24.248 ug/l
RT: 2.99 min Scan# 239
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 63 Resp: 124691

Ion	Ratio	Lower	Upper
63	100		
98	5.2	2.1	6.5
100	2.5	1.1	3.3



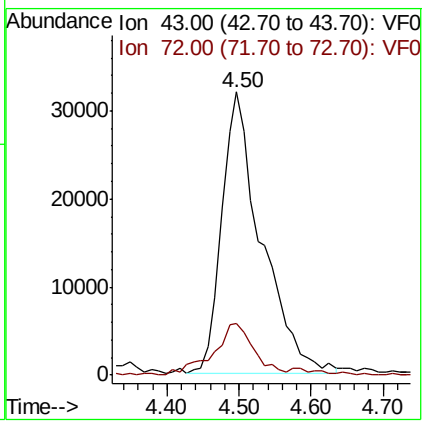


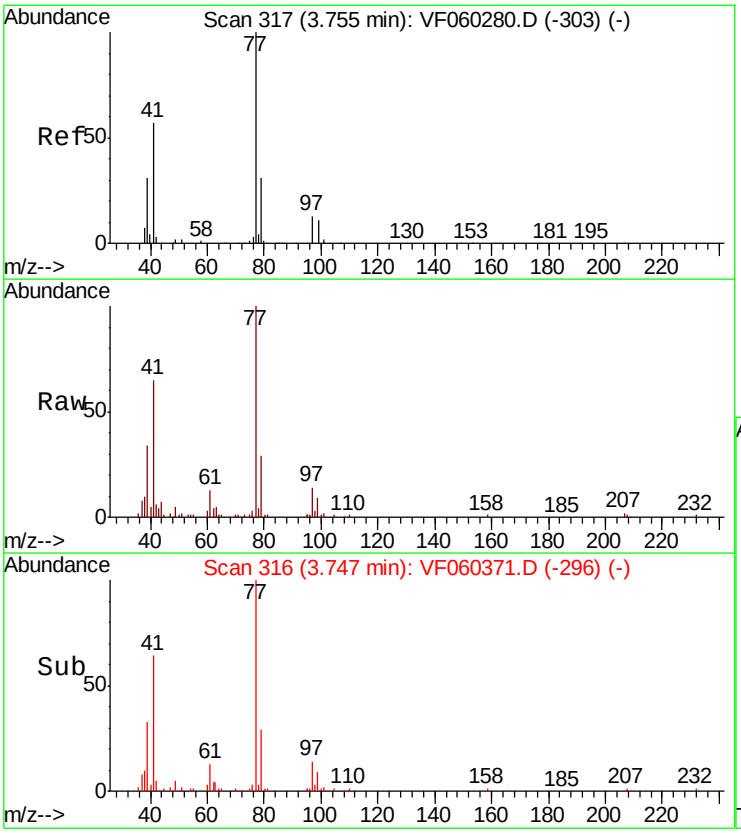
#25
2-Butanone
Concen: 112.651 ug/l
RT: 4.50 min Scan# 392
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 43 Resp: 121684

Ion	Ratio	Lower	Upper
43	100		
72	18.5	16.2	24.2

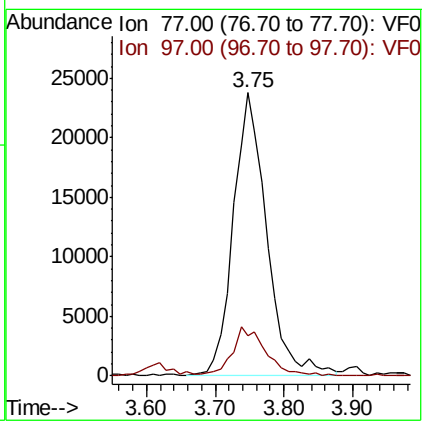


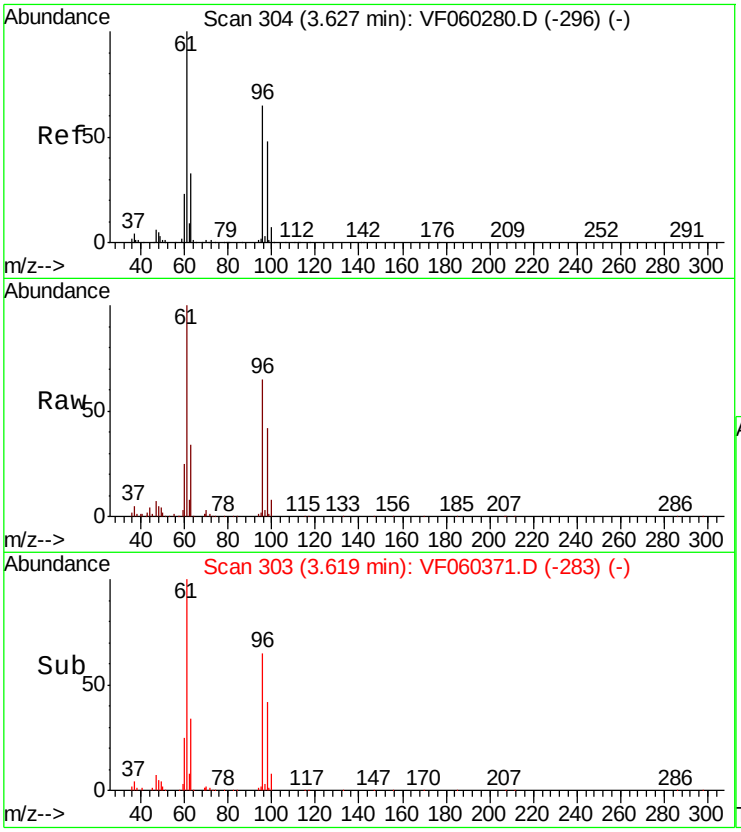


#26
2,2-Dichloropropane
Concen: 27.292 ug/l
RT: 3.75 min Scan# 316
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 77 Resp: 80079

Ion	Ratio	Lower	Upper
77	100		
97	14.3	9.3	27.9



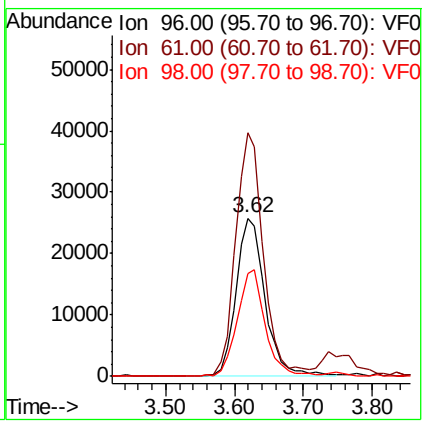


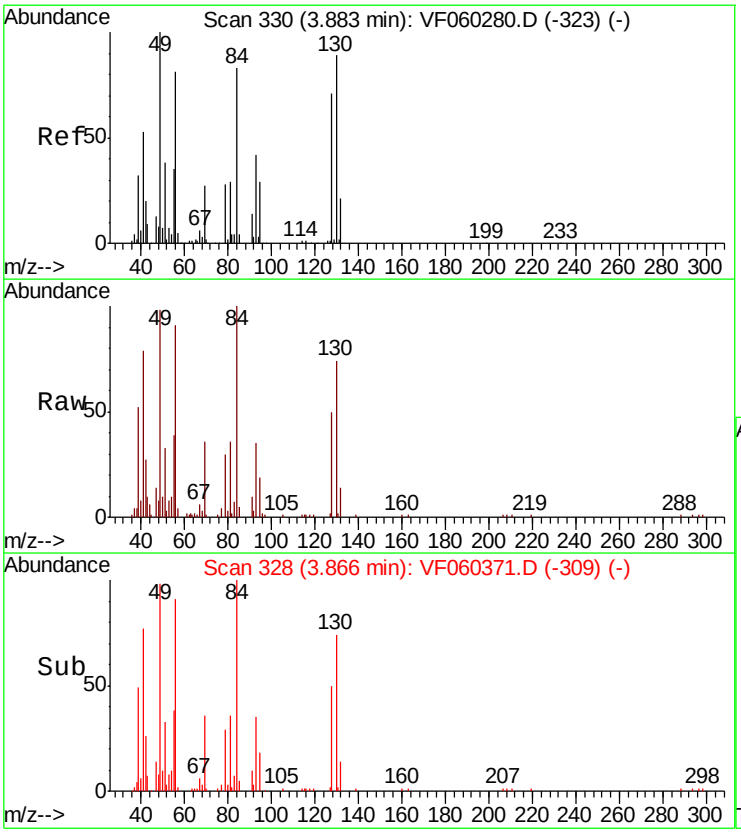
#27
cis-1,2-Dichloroethene
Concen: 22.970 ug/l
RT: 3.62 min Scan# 303
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 96 Resp: 75060

Ion	Ratio	Lower	Upper
96	100		
61	154.1	0.0	304.8
98	64.9	0.0	146.4

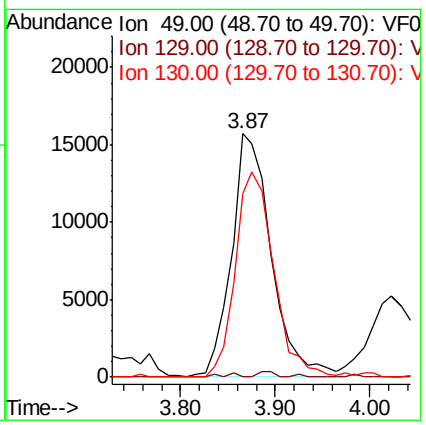


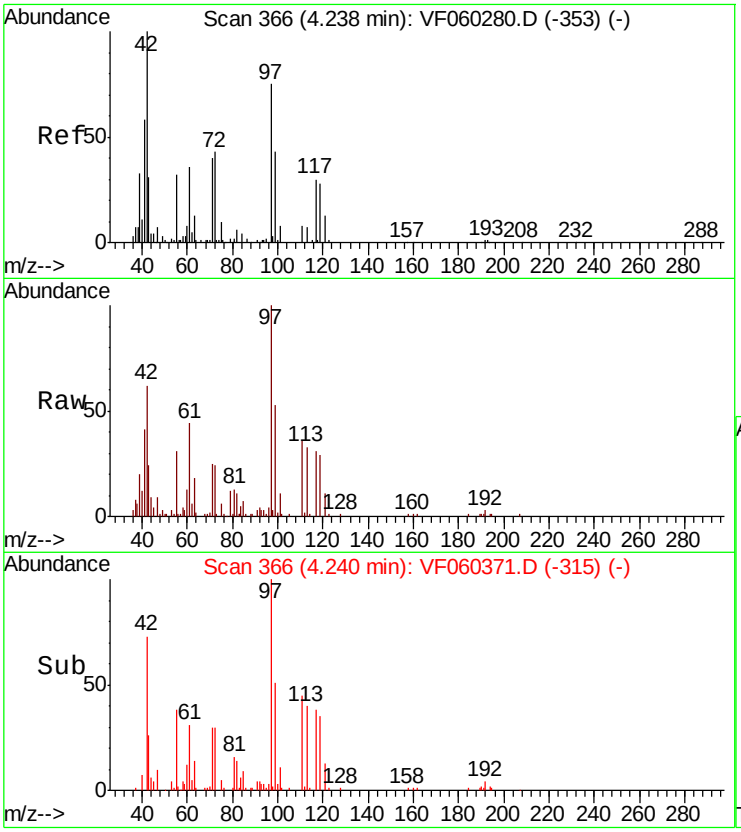


#28
Bromochloromethane
Concen: 22.924 ug/l
RT: 3.87 min Scan# 328
Delta R.T. -0.02 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 49 Resp: 45896

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	75.5	70.3	105.5



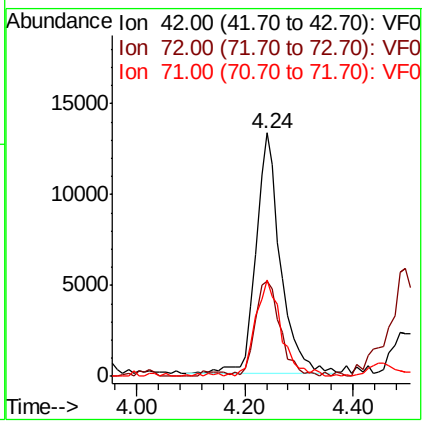


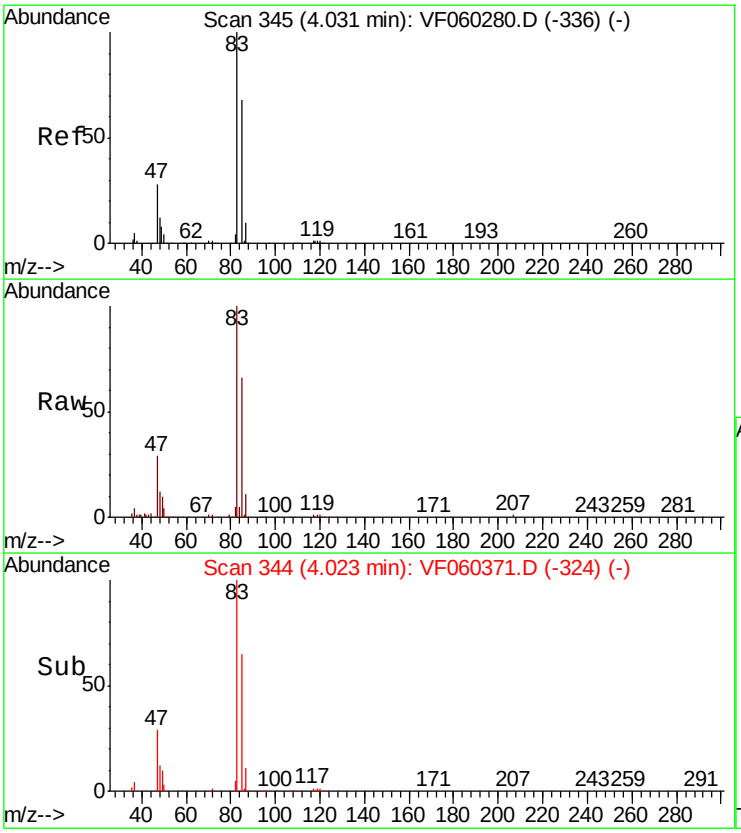
#29
Tetrahydrofuran
Concen: 104.675 ug/l
RT: 4.24 min Scan# 366
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 42 Resp: 41406

Ion	Ratio	Lower	Upper
42	100		
72	41.0	32.6	49.0
71	42.6	32.7	49.1

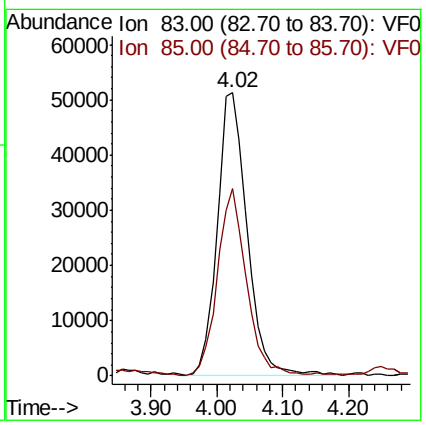


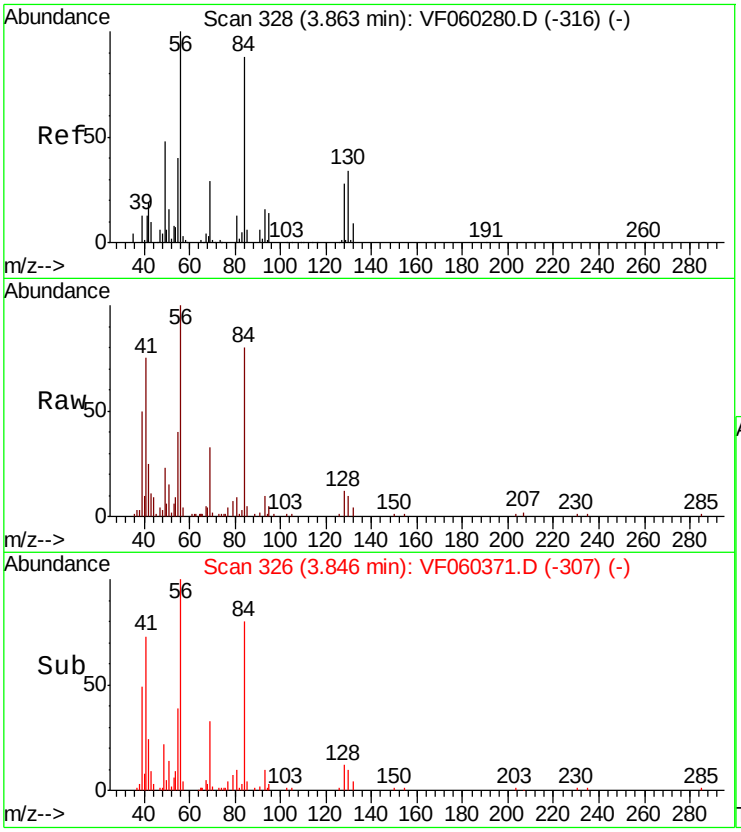


#30
Chloroform
Concen: 25.913 ug/l
RT: 4.02 min Scan# 344
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 83 Resp: 160784

Ion	Ratio	Lower	Upper
83	100		
85	66.0	54.9	82.3



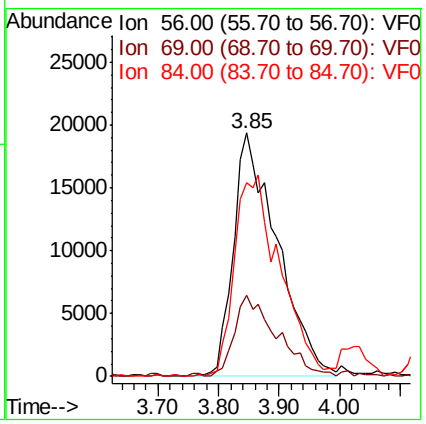


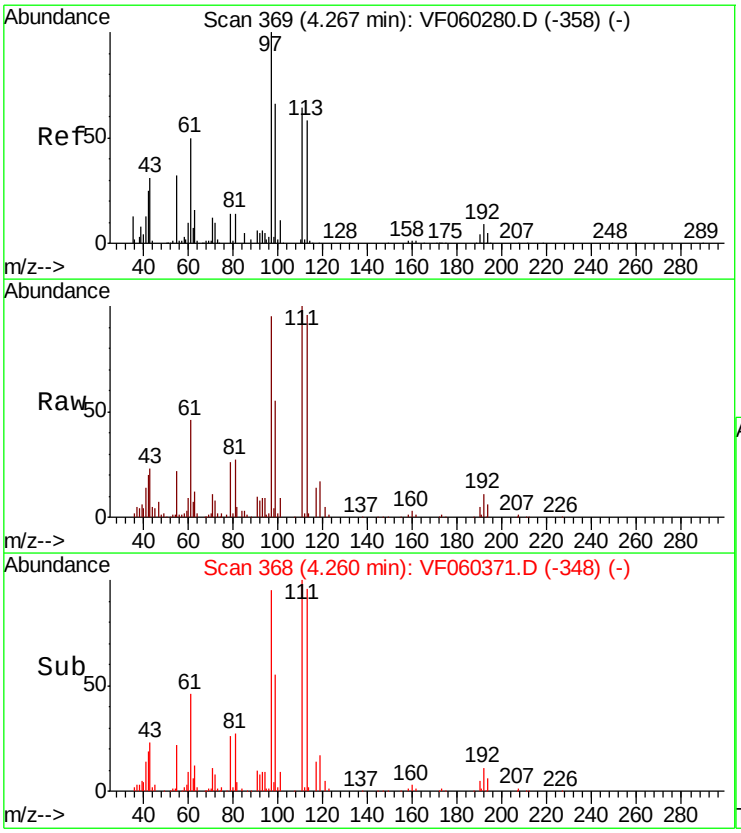
#31
Cyclohexane
Concen: 22.508 ug/l
RT: 3.85 min Scan# 326
Delta R.T. -0.02 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion: 56 Resp: 97765

Ion	Ratio	Lower	Upper
56	100		
69	33.3	23.8	35.6
84	79.8	70.2	105.4

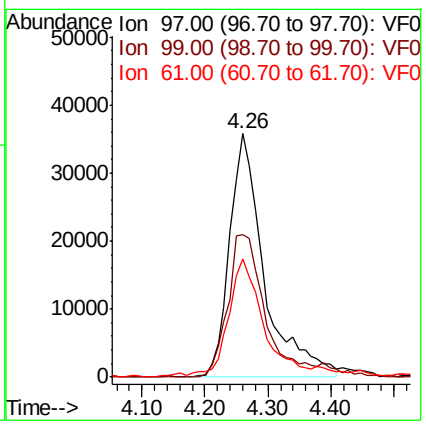


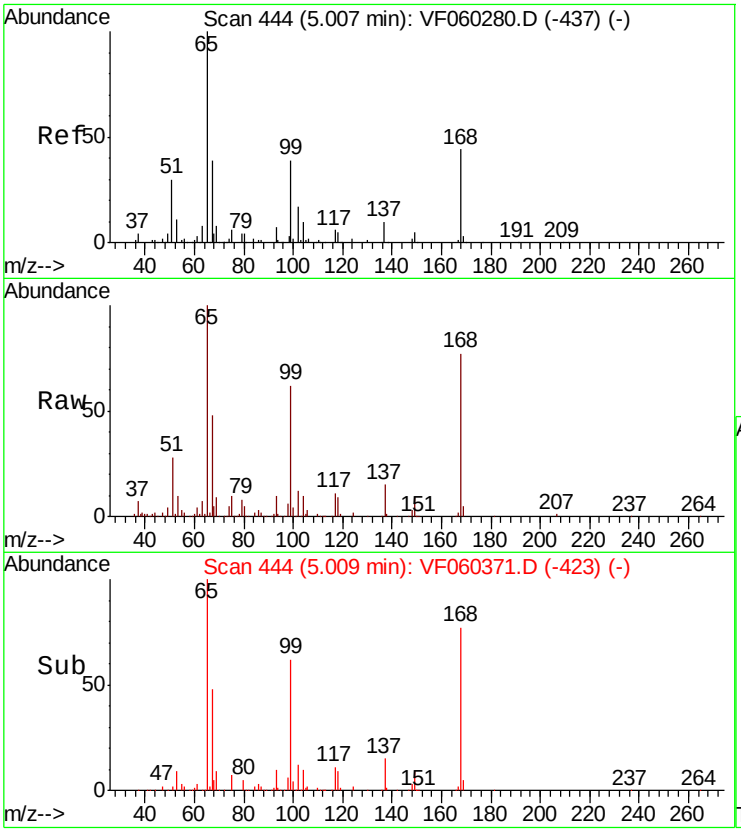


#32
1,1,1-Trichloroethane
Concen: 27.802 ug/l
RT: 4.26 min Scan# 368
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 97 Resp: 136117

Ion	Ratio	Lower	Upper
97	100		
99	58.4	53.0	79.4
61	48.8	40.6	61.0



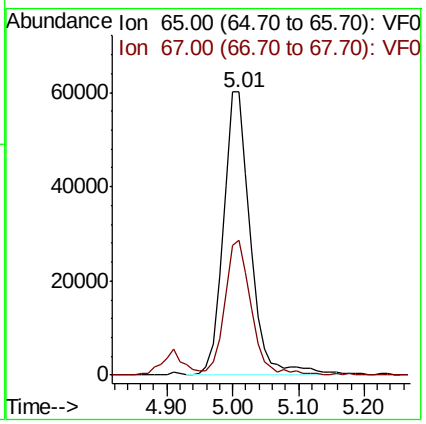


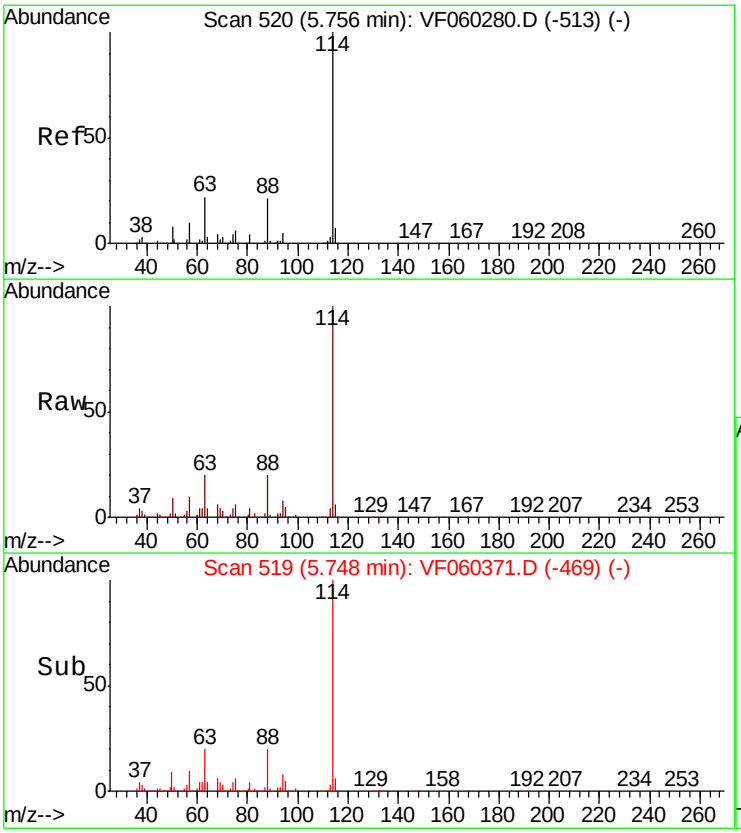
#33
1,2-Dichloroethane-d4
Concen: 60.217 ug/l
RT: 5.01 min Scan# 444
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 65 Resp: 171595

Ion	Ratio	Lower	Upper
65	100		
67	47.7	0.0	94.4

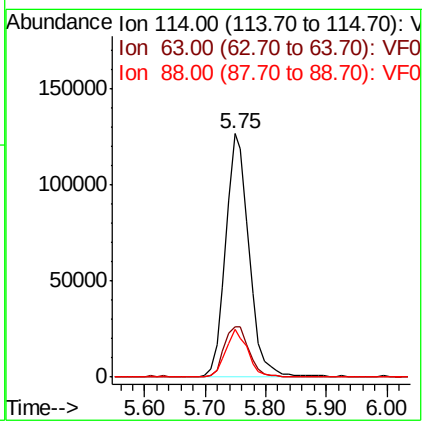


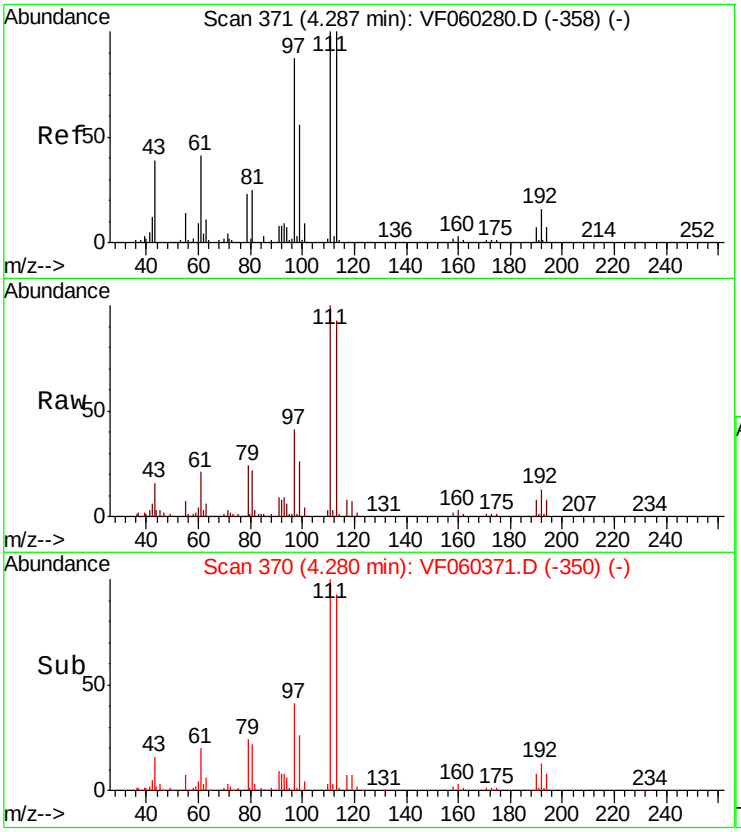


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.75 min Scan# 519
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:114 Resp: 339823

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	43.8
88	19.7	0.0	41.2



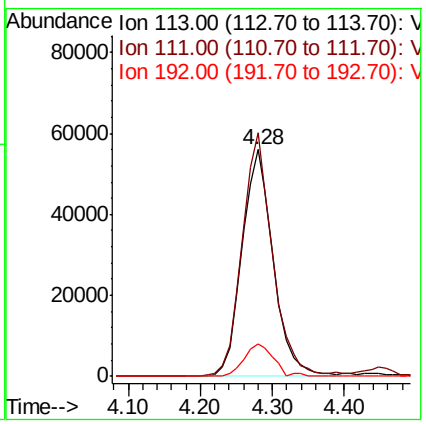


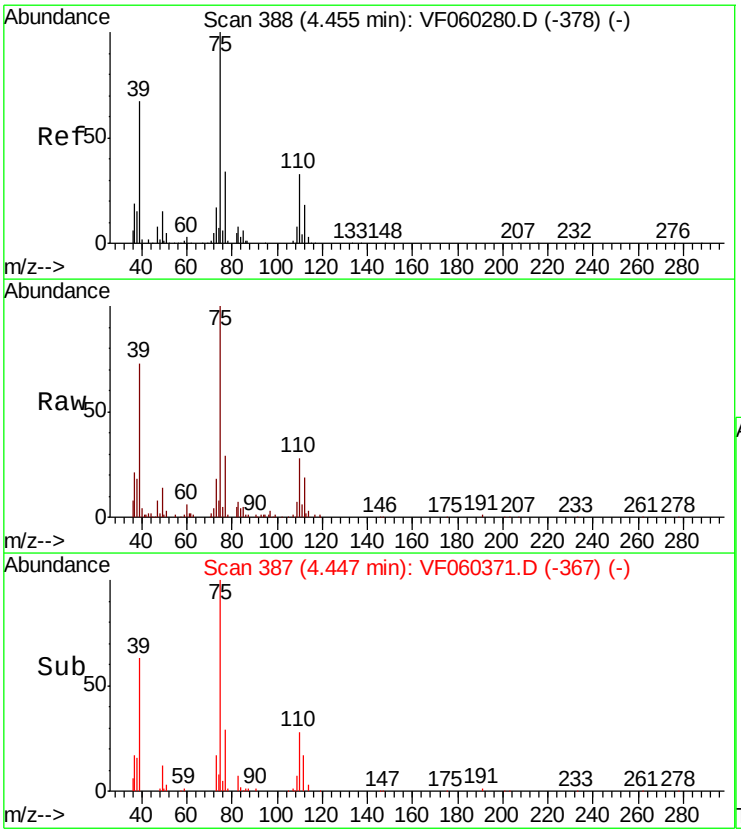
#35
Dibromofluoromethane
Concen: 55.968 ug/l
RT: 4.28 min Scan# 370
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion:113 Resp: 169542

Ion	Ratio	Lower	Upper
113	100		
111	107.4	79.6	119.4
192	14.4	13.0	19.6

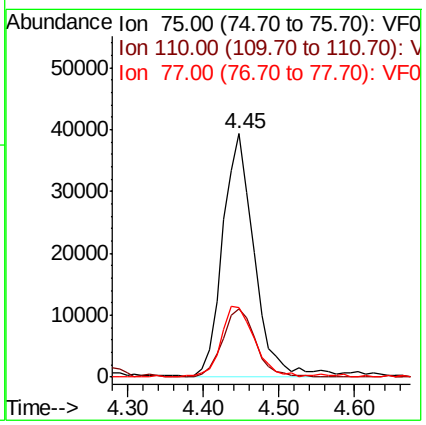


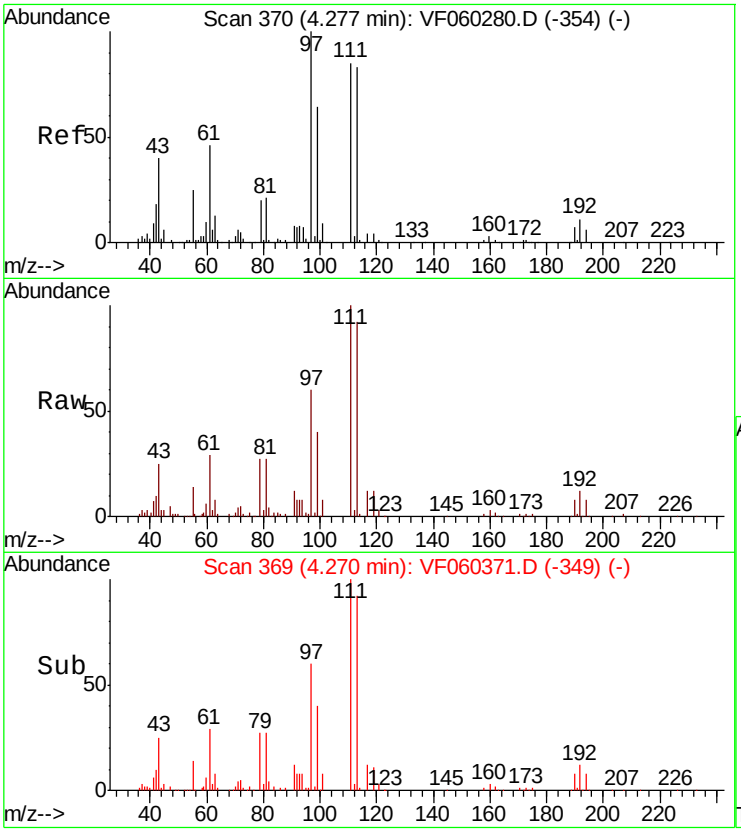


#36
1,1-Dichloropropene
Concen: 26.927 ug/l
RT: 4.45 min Scan# 387
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 75 Resp: 114140

Ion	Ratio	Lower	Upper
75	100		
110	28.2	16.4	49.2
77	28.7	27.3	40.9



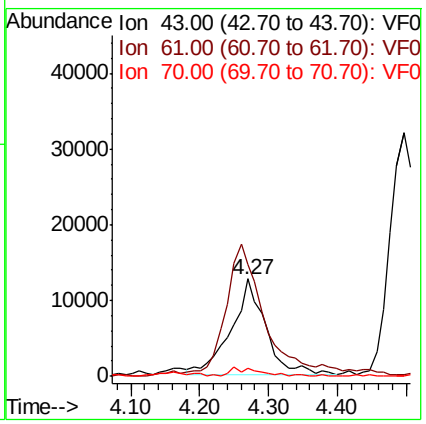


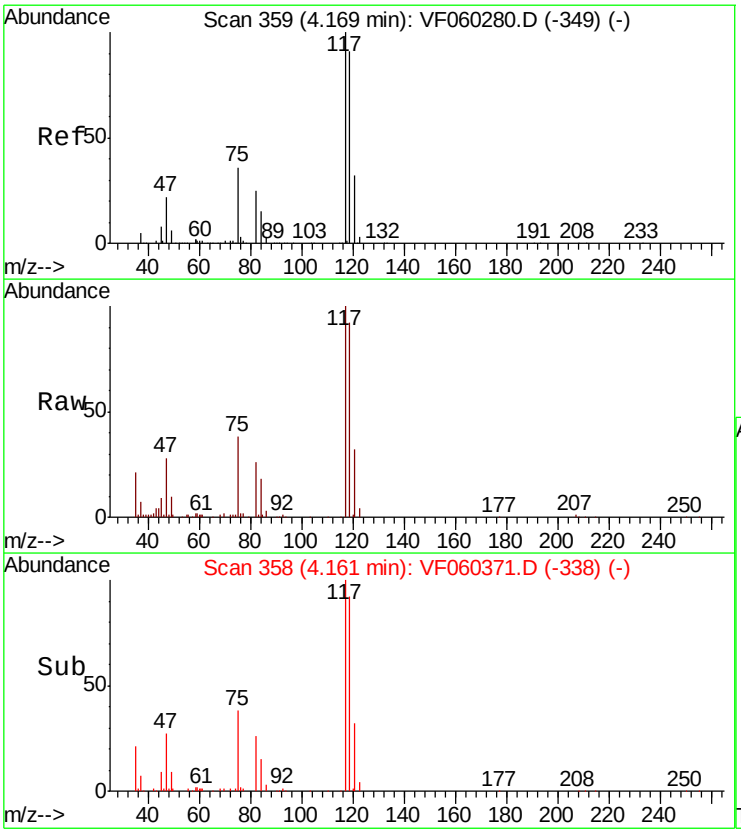
#37
Ethyl Acetate
Concen: 24.480 ug/l
RT: 4.27 min Scan# 369
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion: 43 Resp: 43906

Ion	Ratio	Lower	Upper
43	100		
61	114.4	91.1	136.7
70	8.5	6.9	10.3

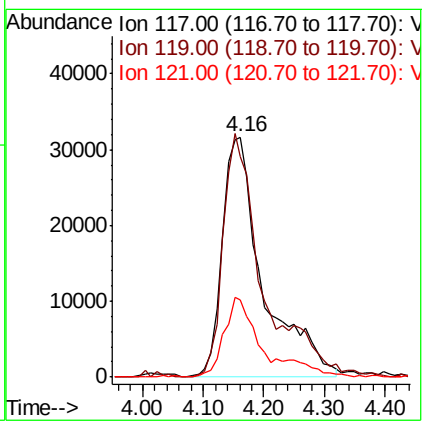


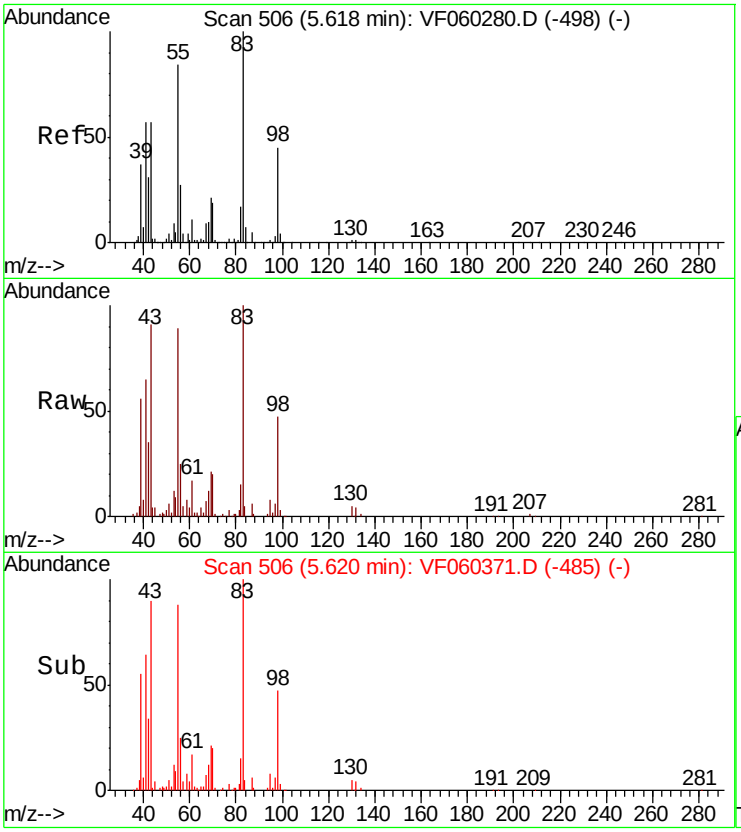


#38
Carbon Tetrachloride
Concen: 32.733 ug/l
RT: 4.16 min Scan# 358
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:117 Resp: 149033

Ion	Ratio	Lower	Upper
117	100		
119	92.1	73.0	109.6
121	32.4	25.4	38.2



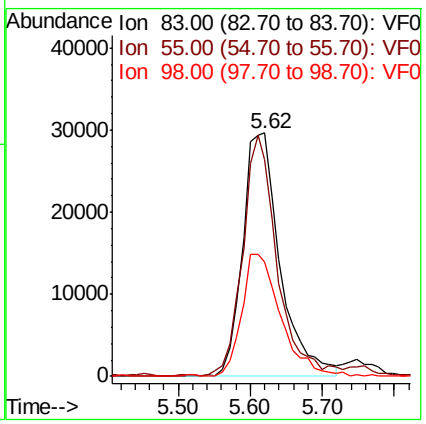


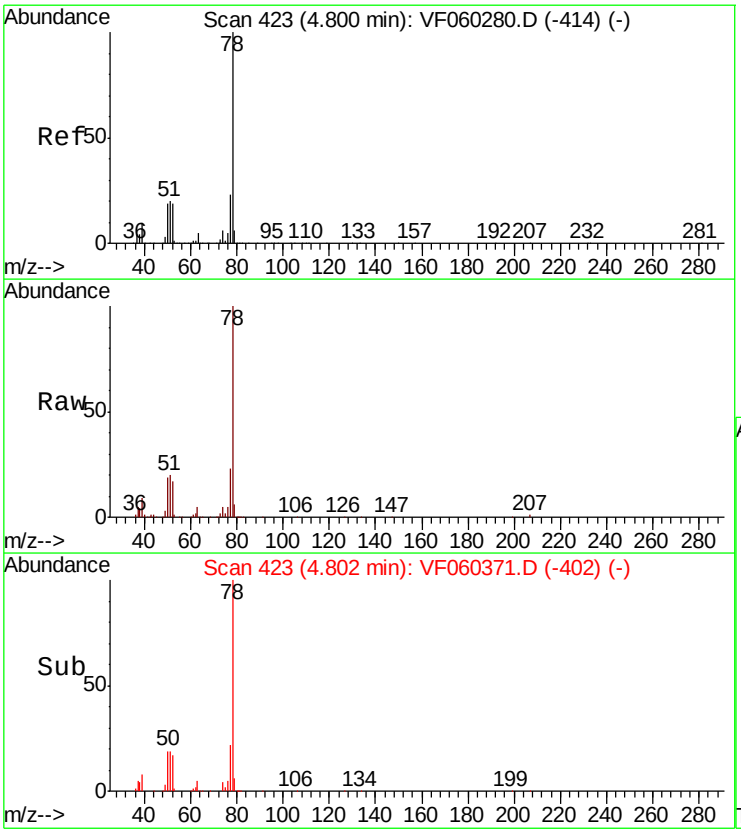
#39
Methylcyclohexane
Concen: 23.406 ug/l
RT: 5.62 min Scan# 506
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 83 Resp: 107530

Ion	Ratio	Lower	Upper
83	100		
55	88.8	67.3	100.9
98	46.9	36.1	54.1

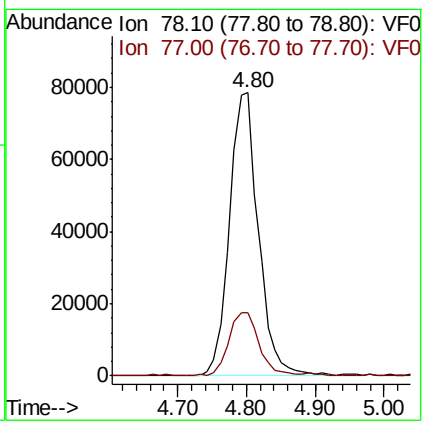


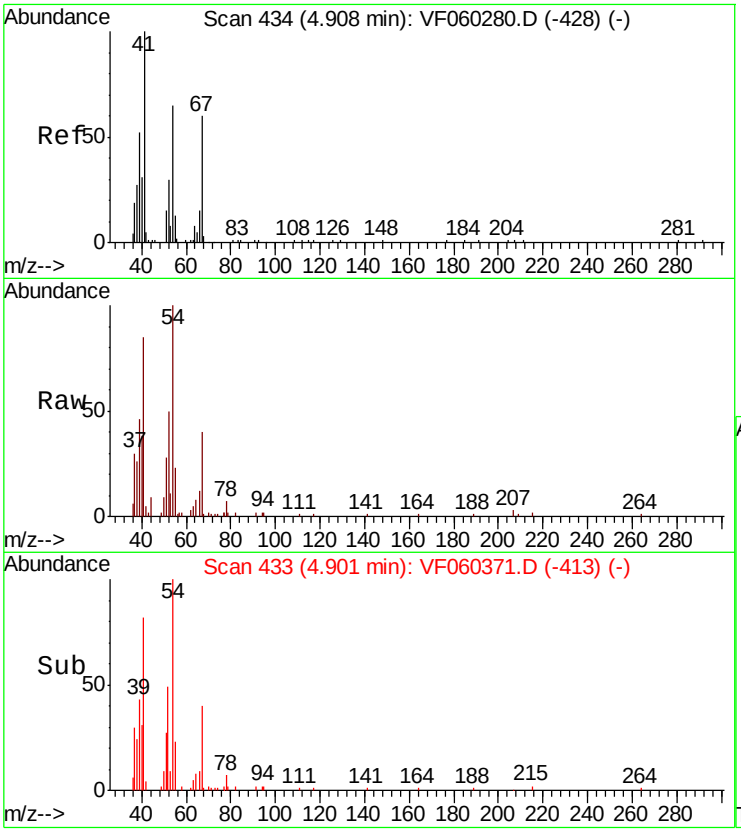


#40
Benzene
Concen: 23.841 ug/l
RT: 4.80 min Scan# 423
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 78 Resp: 229145

Ion	Ratio	Lower	Upper
78	100		
77	22.5	18.4	27.6



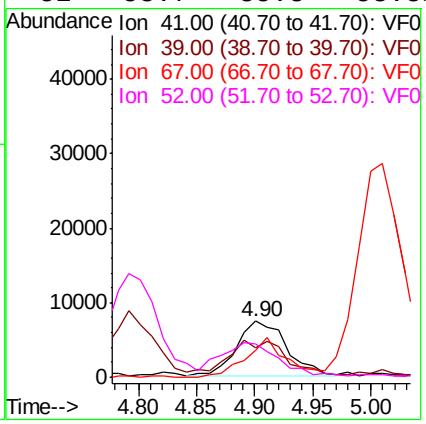


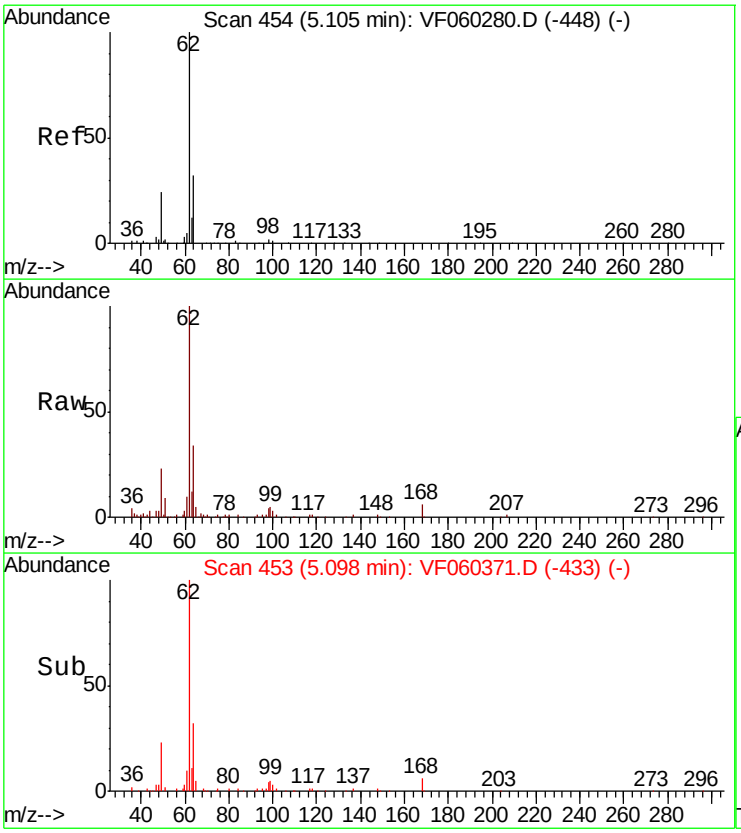
#41
Methacrylonitrile
Concen: 22.714 ug/l
RT: 4.90 min Scan# 433
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 41 Resp: 22106

Ion	Ratio	Lower	Upper
41	100		
39	54.0	49.1	73.7
67	47.2	48.2	72.4#
52	58.7	35.8	53.8#

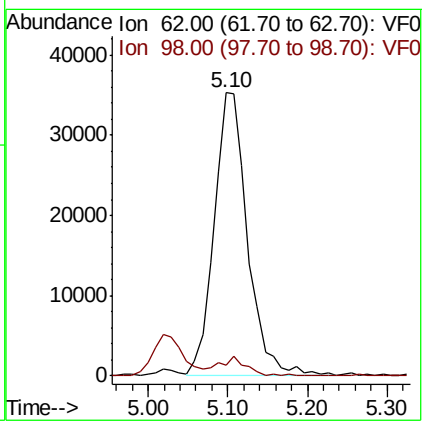


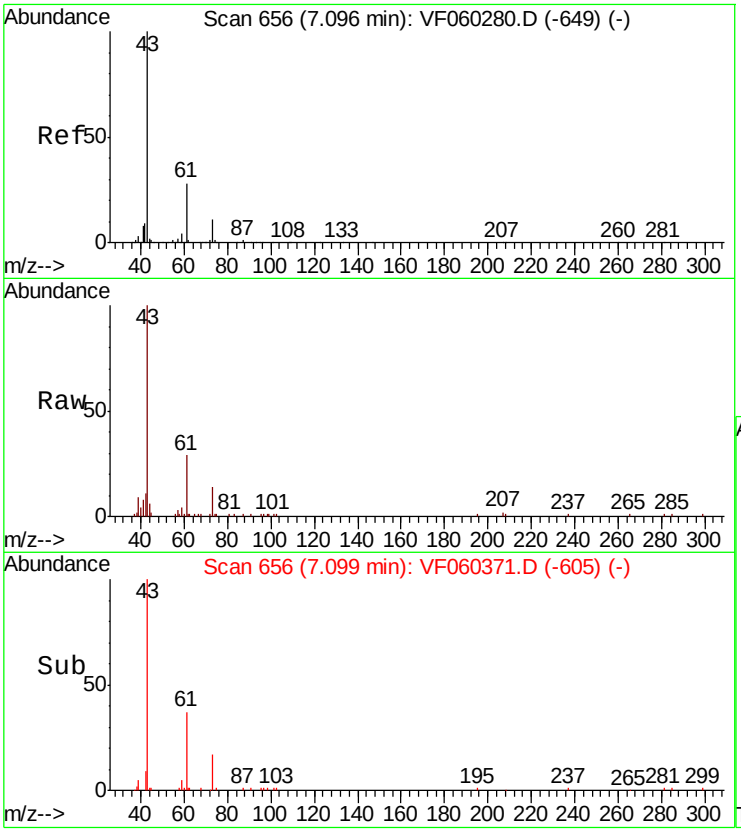


#42
1,2-Dichloroethane
Concen: 29.147 ug/l
RT: 5.10 min Scan# 453
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 62 Resp: 103115

Ion	Ratio	Lower	Upper
62	100		
98	3.7	0.0	14.4



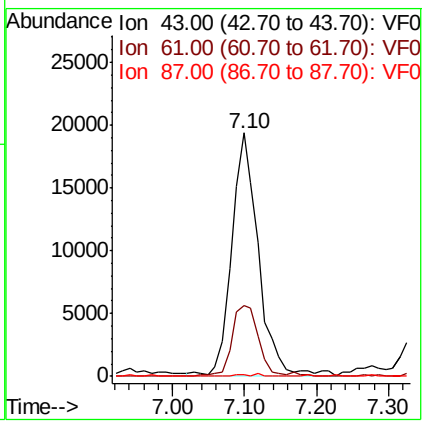


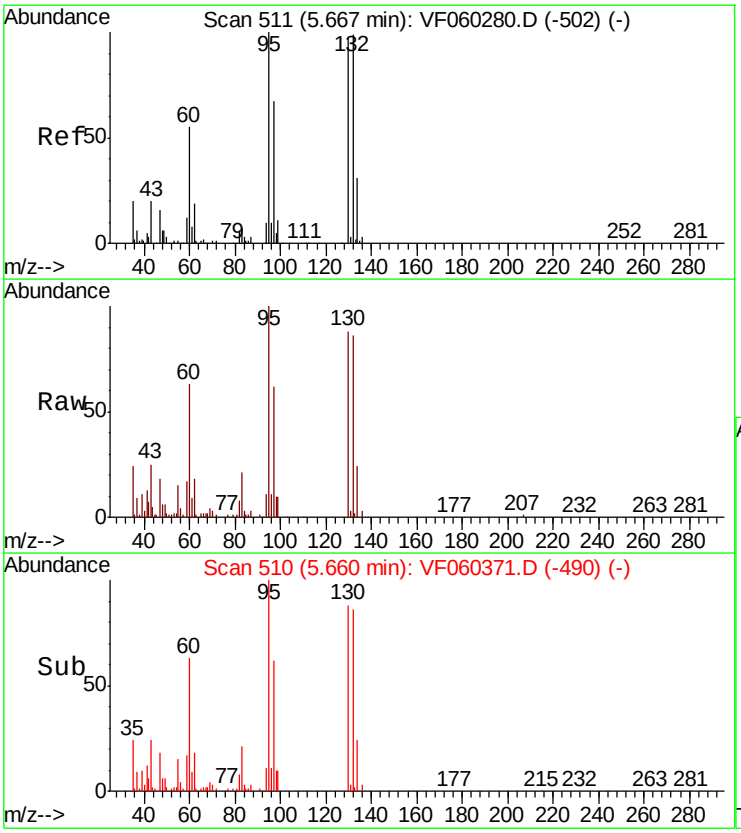
#43
Isopropyl Acetate
Concen: 23.359 ug/l
RT: 7.10 min Scan# 656
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion: 43 Resp: 50437

Ion	Ratio	Lower	Upper
43	100		
61	29.1	22.4	33.6
87	0.9	0.6	0.8#

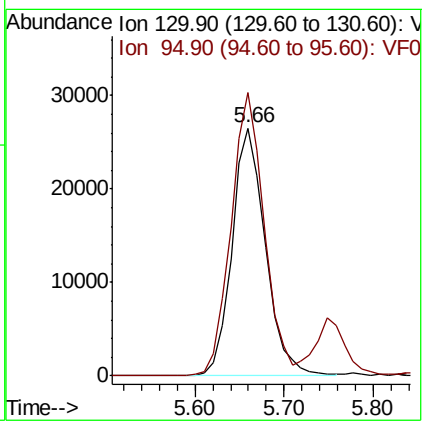


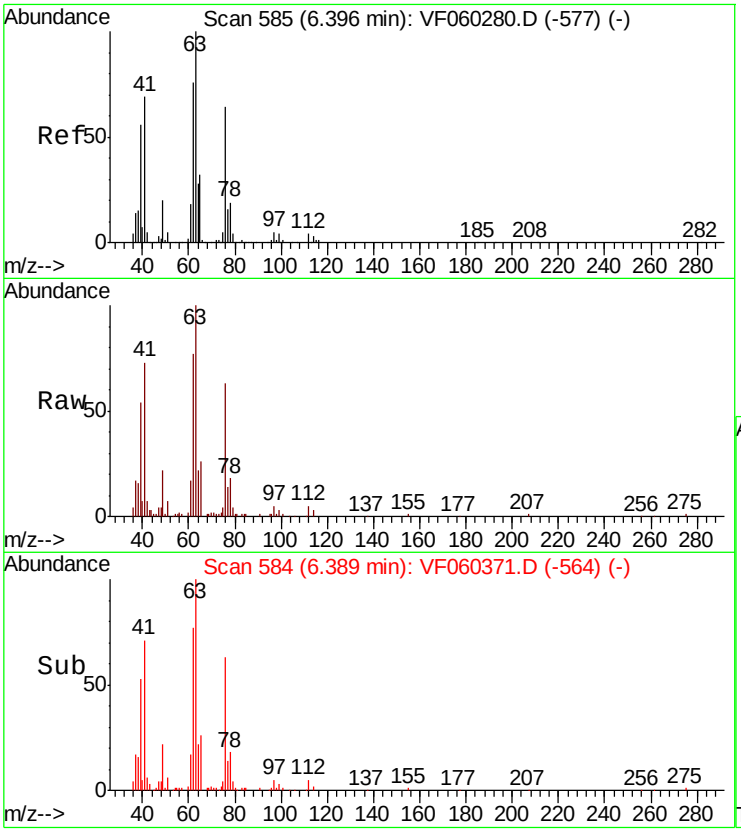


#44
Trichloroethene
Concen: 24.190 ug/l
RT: 5.66 min Scan# 510
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:130 Resp: 69193

Ion	Ratio	Lower	Upper
130	100		
95	114.2	0.0	205.6



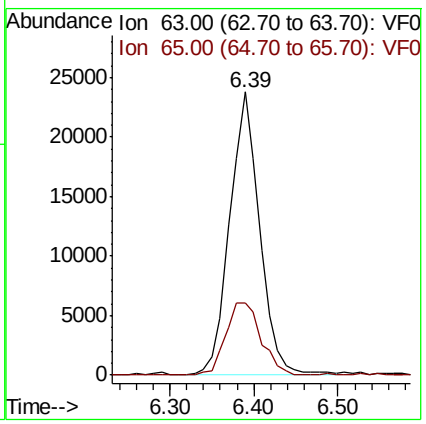


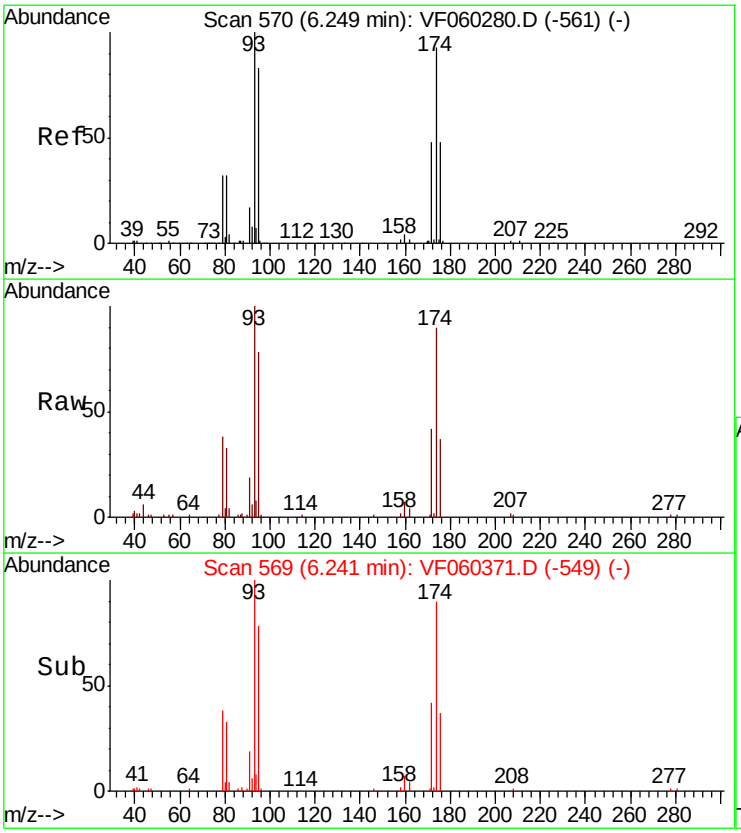
#45
1,2-Dichloropropane
Concen: 23.672 ug/l
RT: 6.39 min Scan# 584
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion: 63 Resp: 58885

Ion	Ratio	Lower	Upper
63	100		
65	25.5	26.2	39.4#

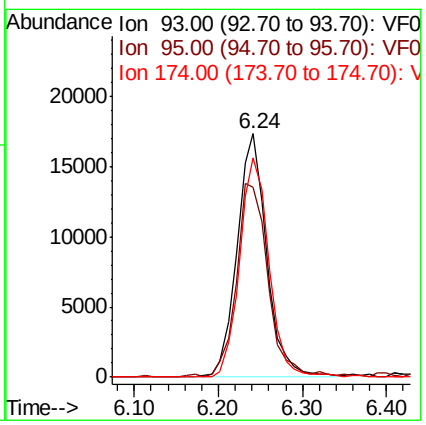


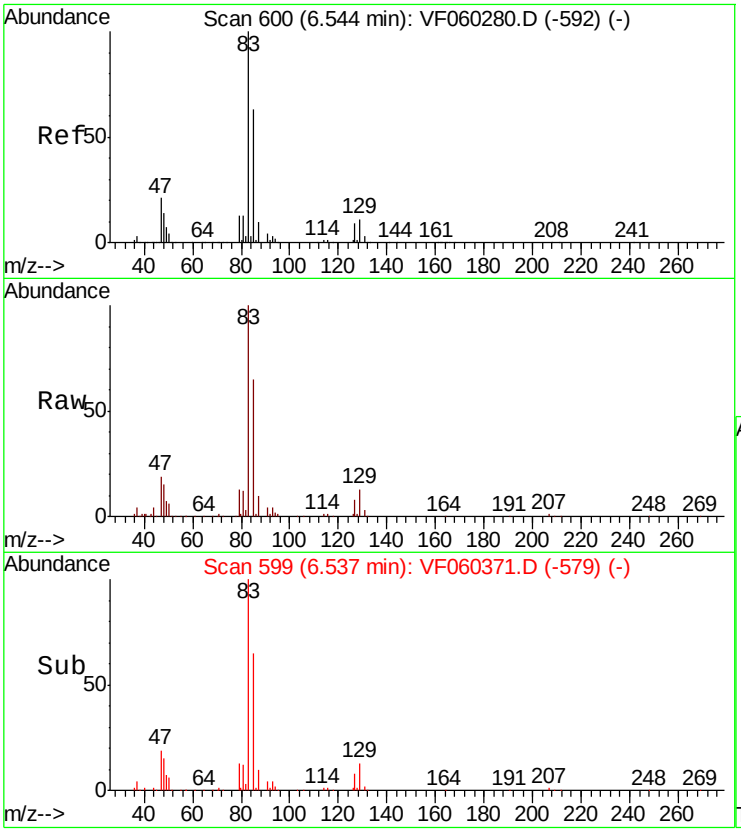


#46
Dibromomethane
Concen: 23.973 ug/l
RT: 6.24 min Scan# 569
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 93 Resp: 42625

Ion	Ratio	Lower	Upper
93	100		
95	78.0	67.0	100.6
174	90.1	74.8	112.2



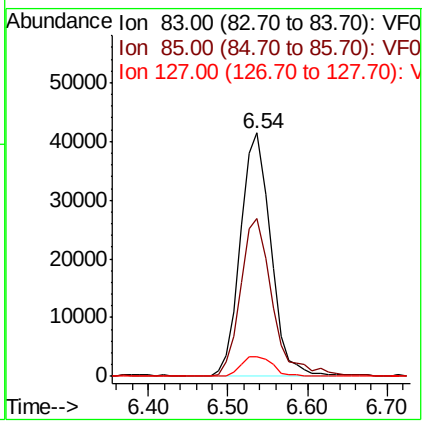


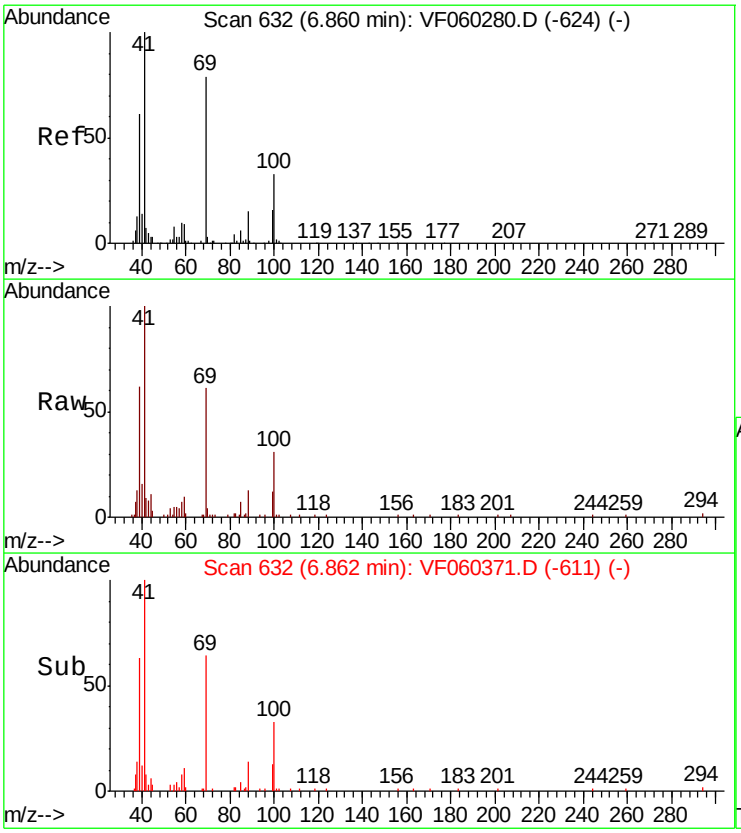
#47
Bromodichloromethane
Concen: 25.586 ug/l
RT: 6.54 min Scan# 599
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion: 83 Resp: 109327

Ion	Ratio	Lower	Upper
83	100		
85	65.0	50.6	76.0
127	8.1	7.1	10.7

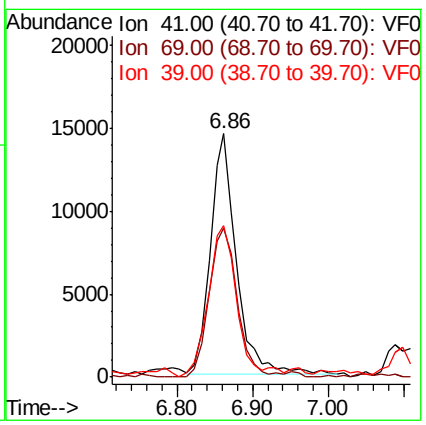


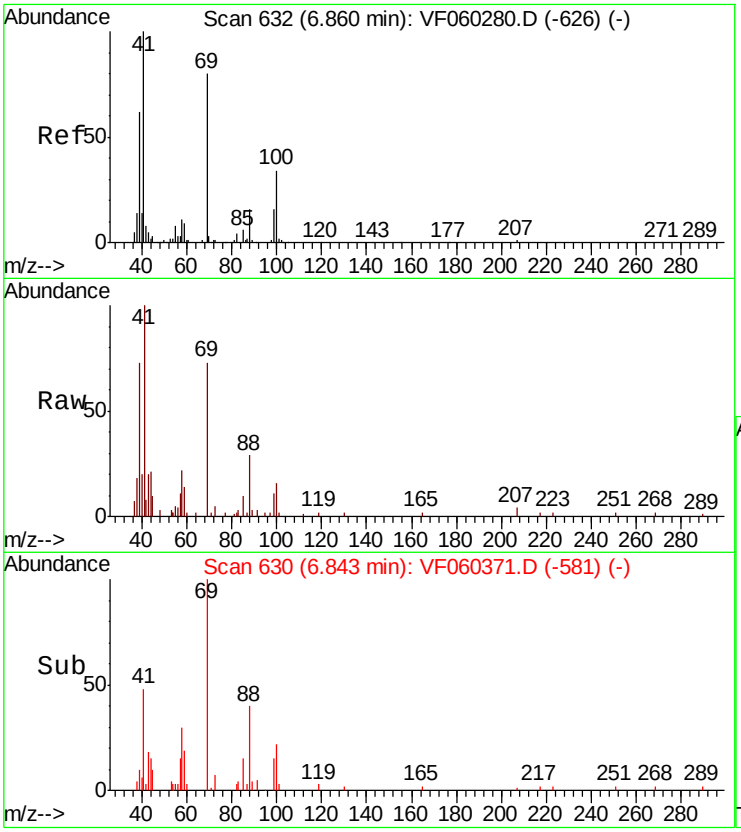


#48
Methyl methacrylate
Concen: 23.088 ug/l
RT: 6.86 min Scan# 632
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 41 Resp: 34995

Ion	Ratio	Lower	Upper
41	100		
69	61.0	62.6	94.0#
39	62.1	49.1	73.7



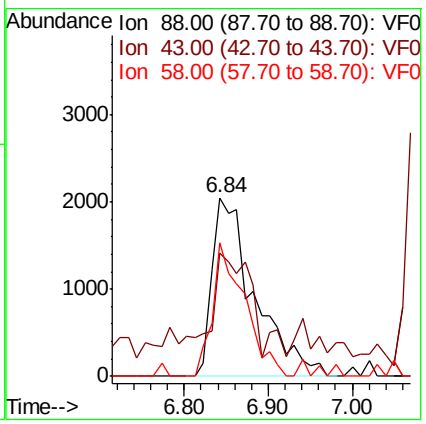


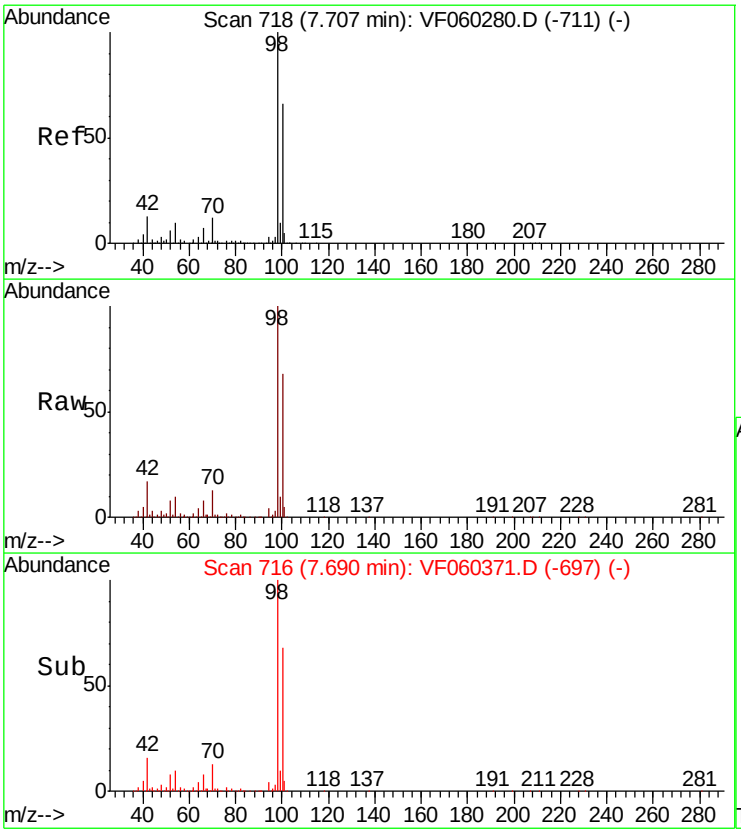
#49
1,4-Dioxane
Concen: 527.060 ug/l
RT: 6.84 min Scan# 630
Delta R.T. -0.02 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion: 88 Resp: 7137

Ion	Ratio	Lower	Upper
88	100		
43	68.8	40.2	60.4#
58	75.1	56.7	85.1

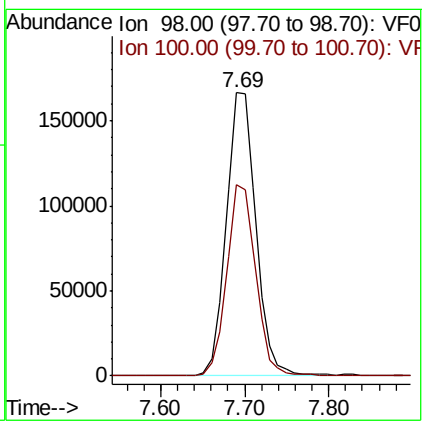


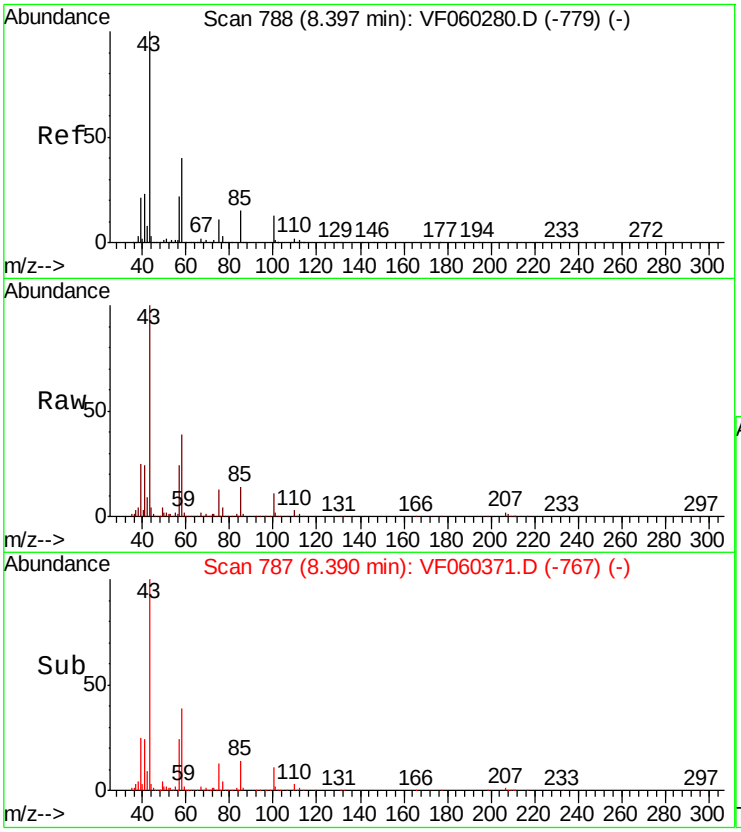


#50
Toluene-d8
Concen: 51.625 ug/l
RT: 7.69 min Scan# 716
Delta R.T. -0.02 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 98 Resp: 407262

Ion	Ratio	Lower	Upper
98	100		
100	67.7	53.0	79.6



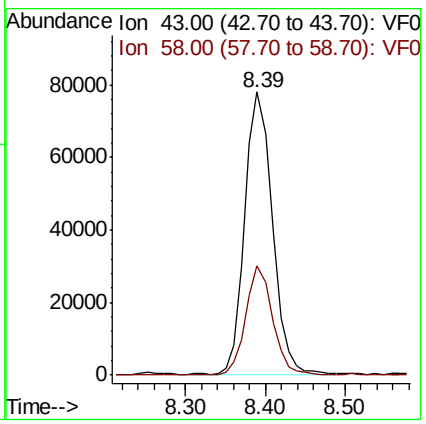


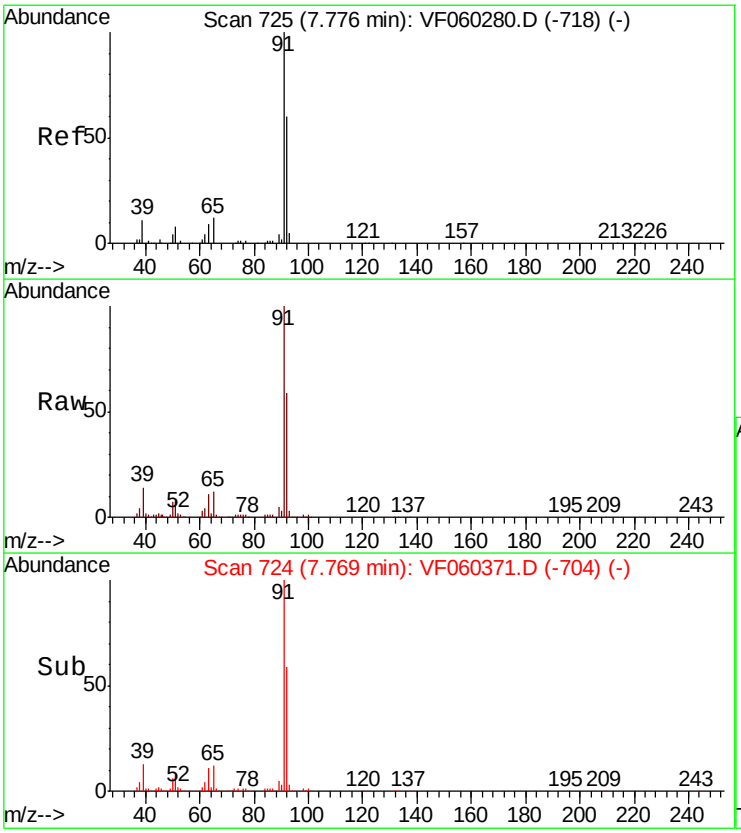
#51
4-Methyl-2-Pentanone
Concen: 111.980 ug/l
RT: 8.39 min Scan# 787
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion: 43 Resp: 186356

Ion	Ratio	Lower	Upper
43	100		
58	38.5	31.8	47.8

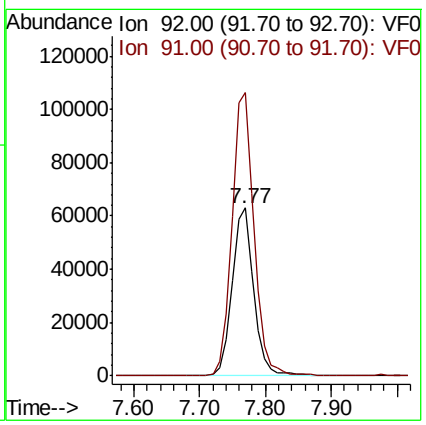


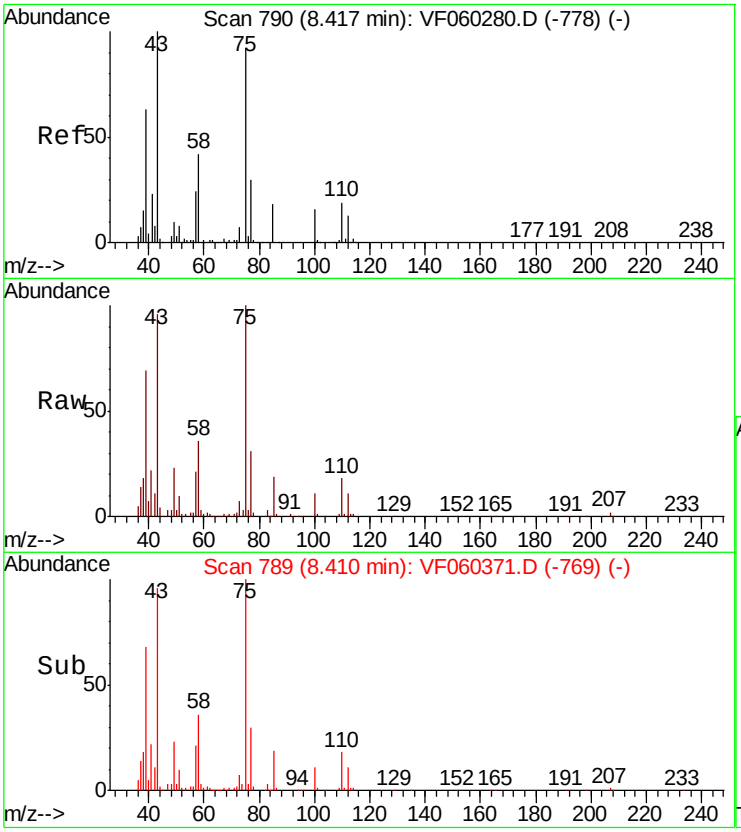


#52
Toluene
Concen: 23.824 ug/l
RT: 7.77 min Scan# 724
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 92 Resp: 144862

Ion	Ratio	Lower	Upper
92	100		
91	168.8	133.3	199.9



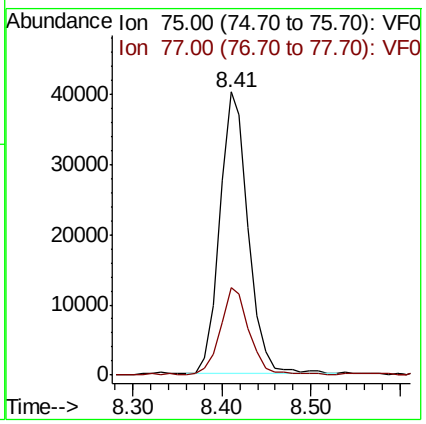


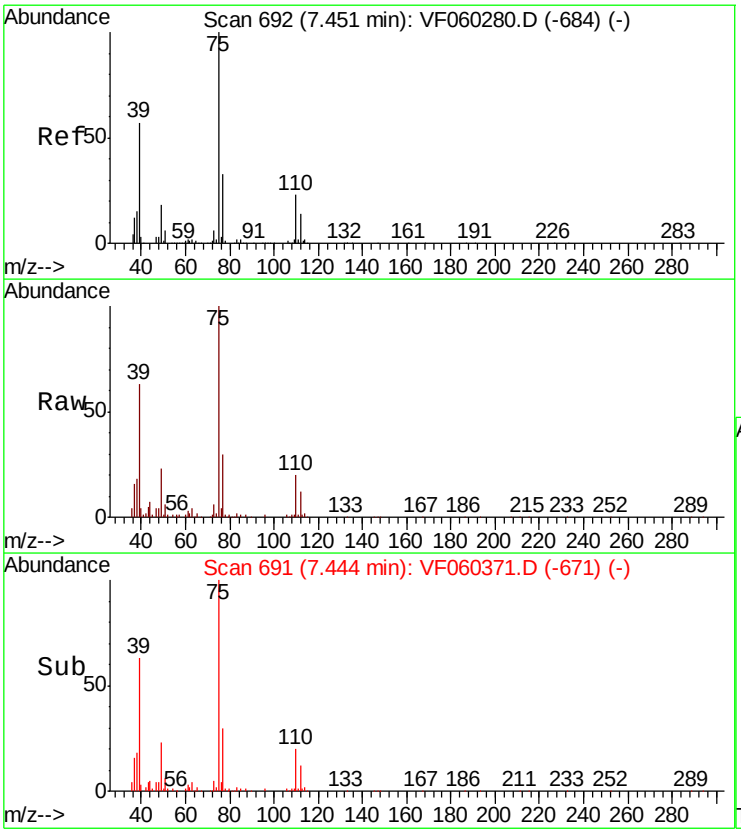
#53
t-1,3-Dichloropropene
Concen: 25.963 ug/l
RT: 8.41 min Scan# 789
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 75 Resp: 89487

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.9	38.9

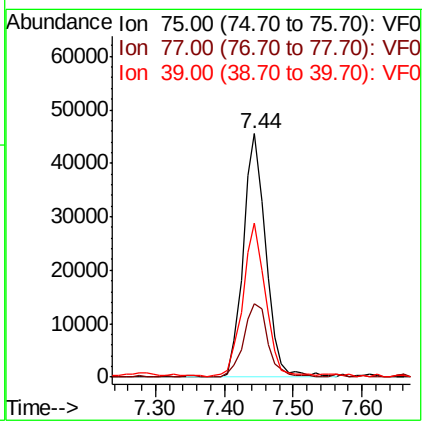


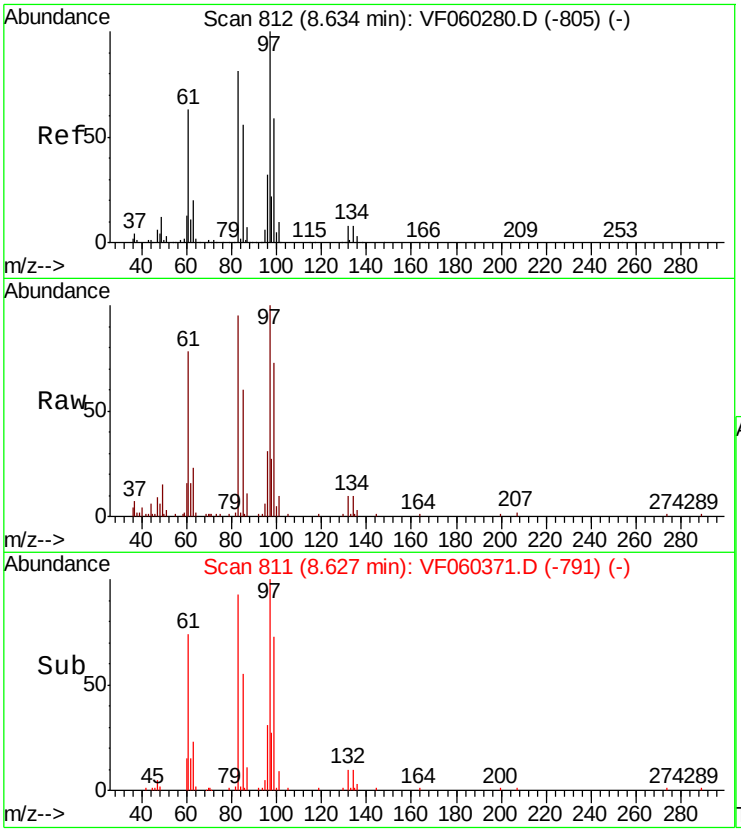


#54
cis-1,3-Dichloropropene
Concen: 23.862 ug/l
RT: 7.44 min Scan# 691
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 75 Resp: 103611

Ion	Ratio	Lower	Upper
75	100		
77	30.3	26.3	39.5
39	63.3	46.1	69.1



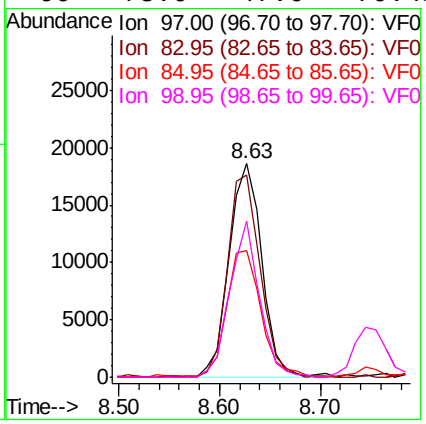


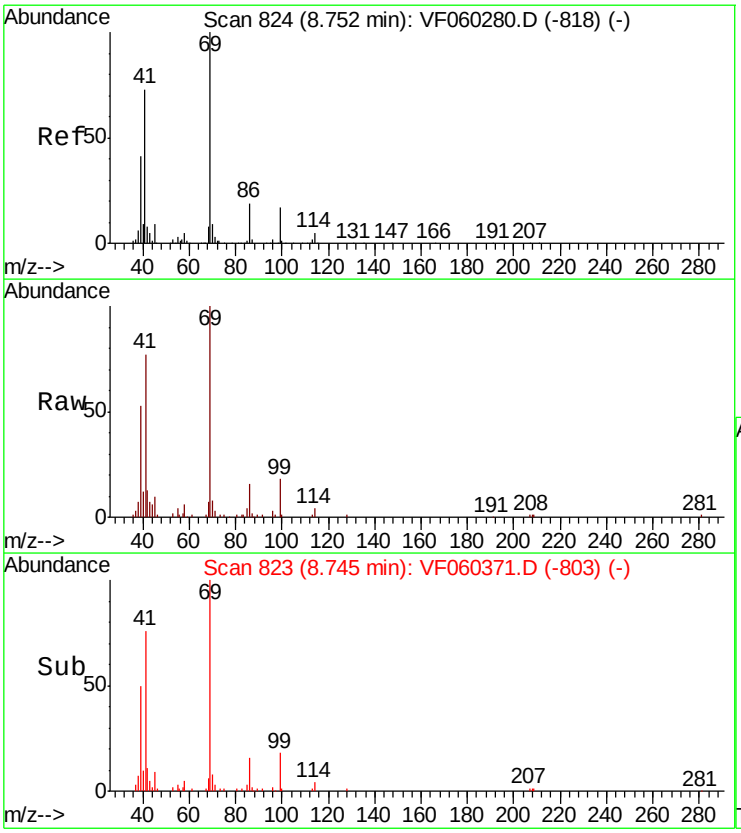
#55
1,1,2-Trichloroethane
Concen: 22.841 ug/l
RT: 8.63 min Scan# 811
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion: 97 Resp: 42153

Ion	Ratio	Lower	Upper
97	100		
83	94.9	65.3	97.9
85	59.6	44.7	67.1
99	73.0	47.0	70.4#

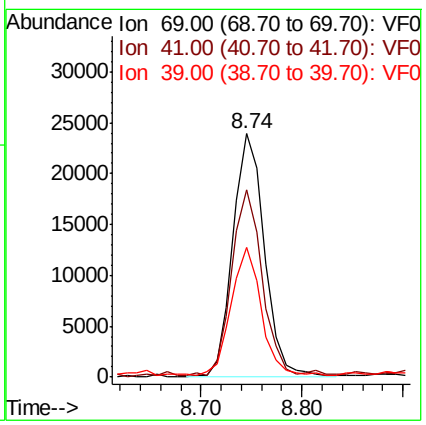


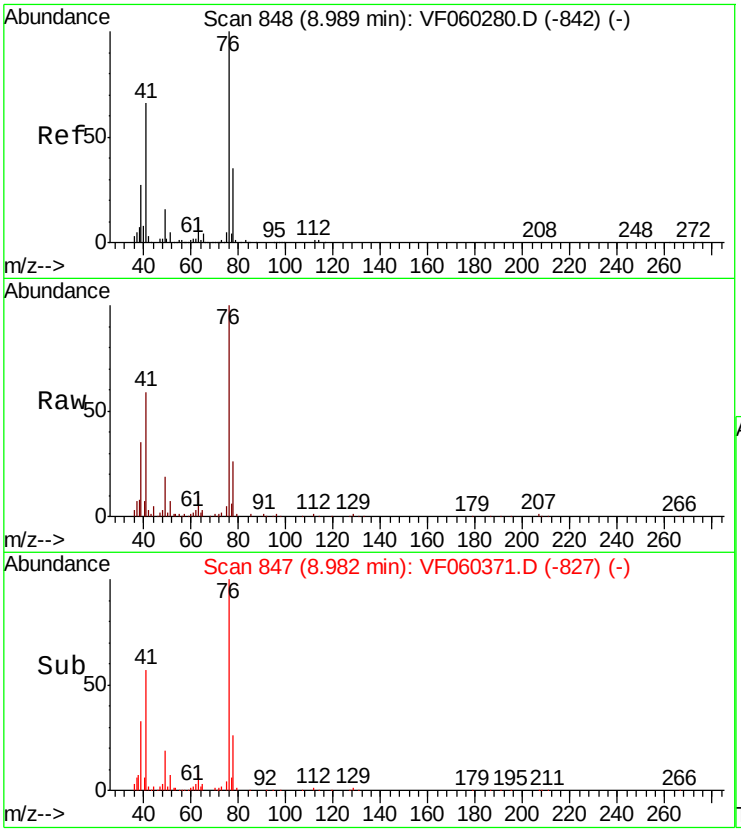


#56
Ethyl methacrylate
Concen: 23.496 ug/l
RT: 8.74 min Scan# 823
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 69 Resp: 52369

Ion	Ratio	Lower	Upper
69	100		
41	76.7	59.4	89.2
39	53.2	33.5	50.3#



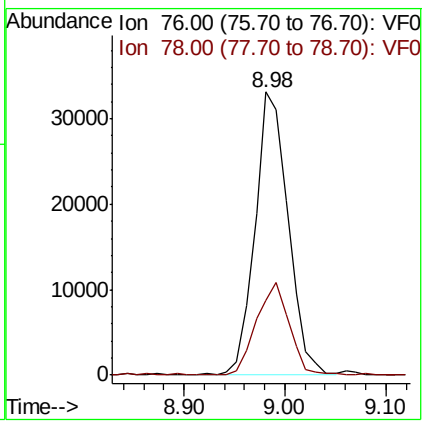


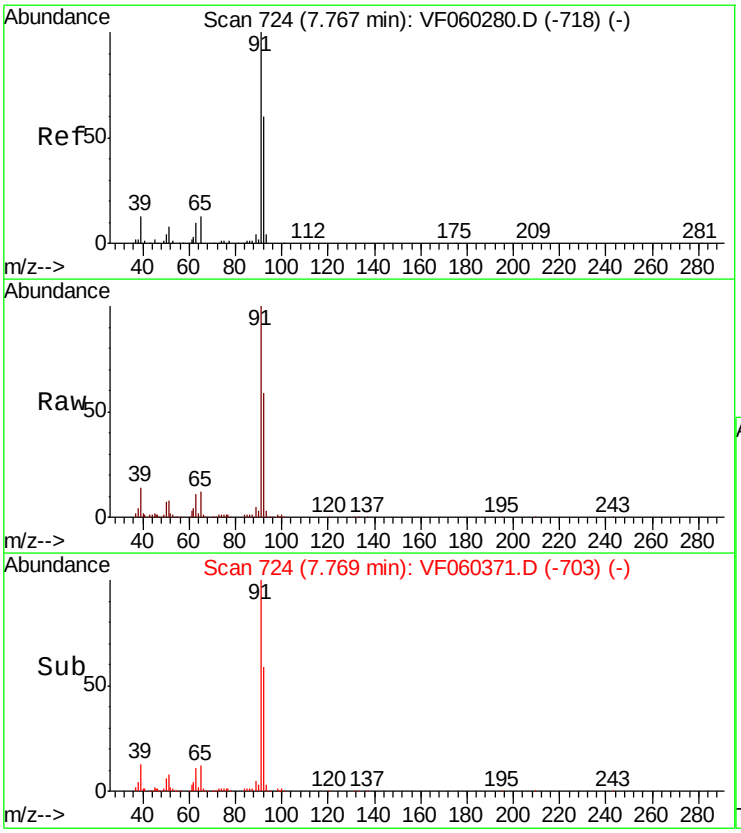
#57
1,3-Dichloropropane
Concen: 24.769 ug/l
RT: 8.98 min Scan# 847
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 76 Resp: 75686

Ion	Ratio	Lower	Upper
76	100		
78	26.4	28.2	42.2#

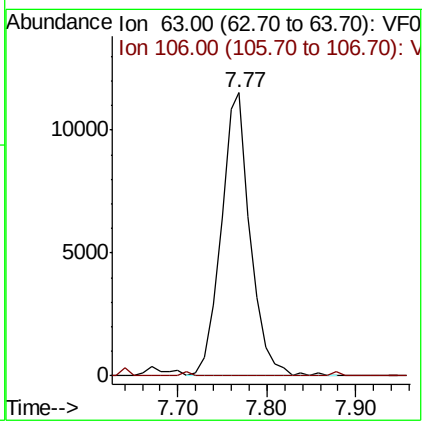


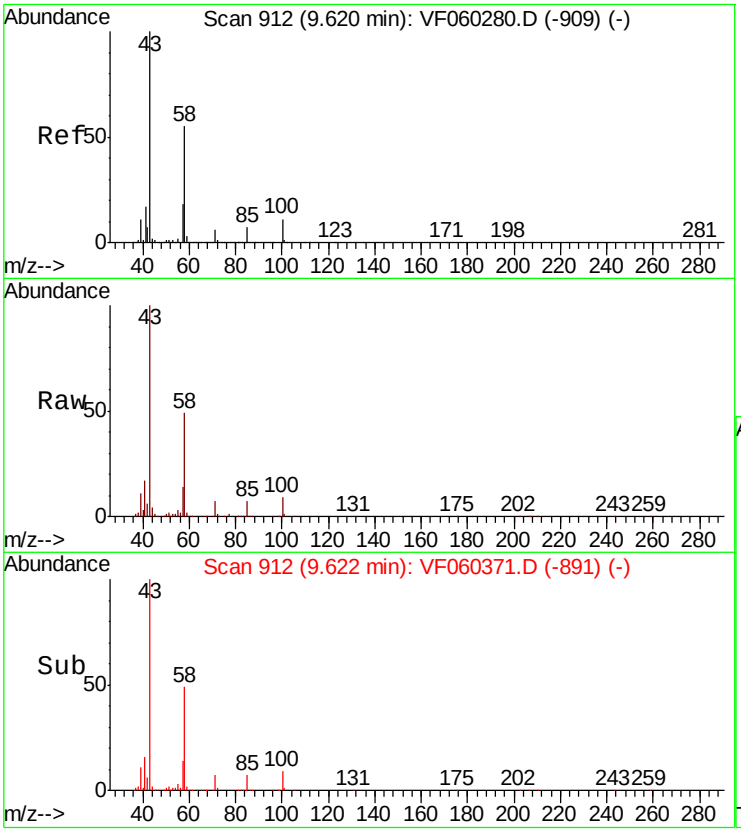


#58
2-Chloroethyl Vinyl ether
Concen: 133.417 ug/l
RT: 7.77 min Scan# 724
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 63 Resp: 26288

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



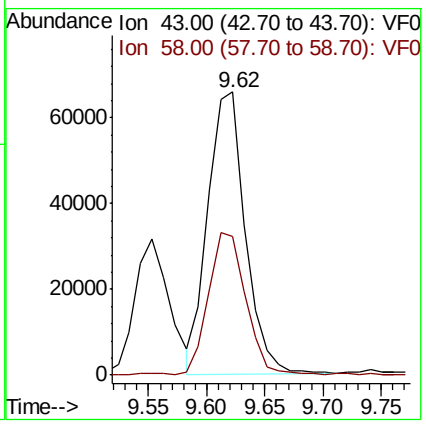


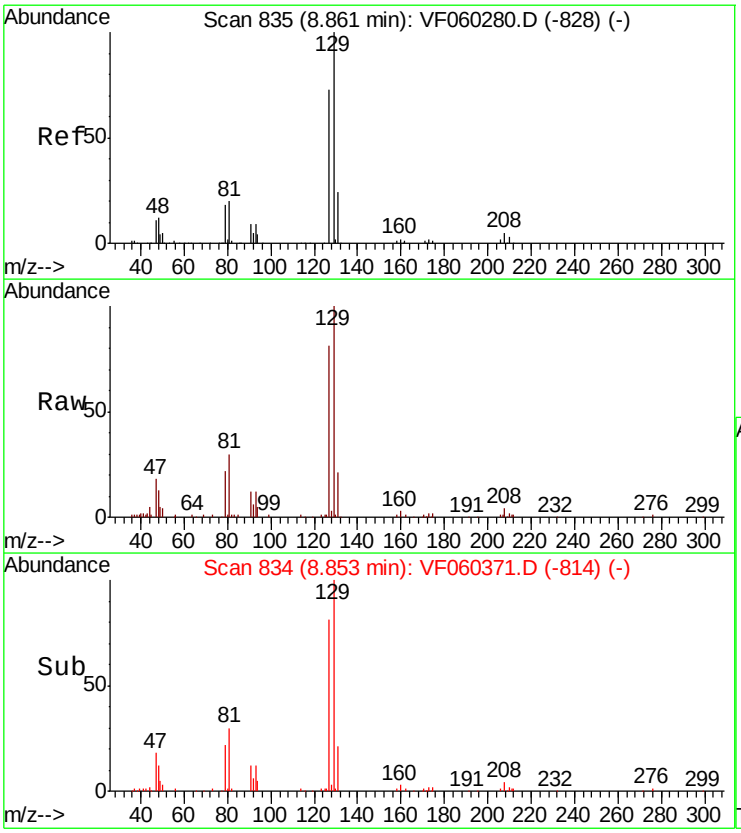
#59
2-Hexanone
Concen: 123.767 ug/l
RT: 9.62 min Scan# 912
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 43 Resp: 146653

Ion	Ratio	Lower	Upper
43	100		
58	49.2	25.9	77.6

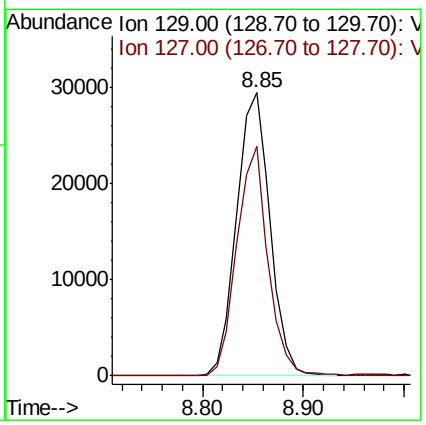


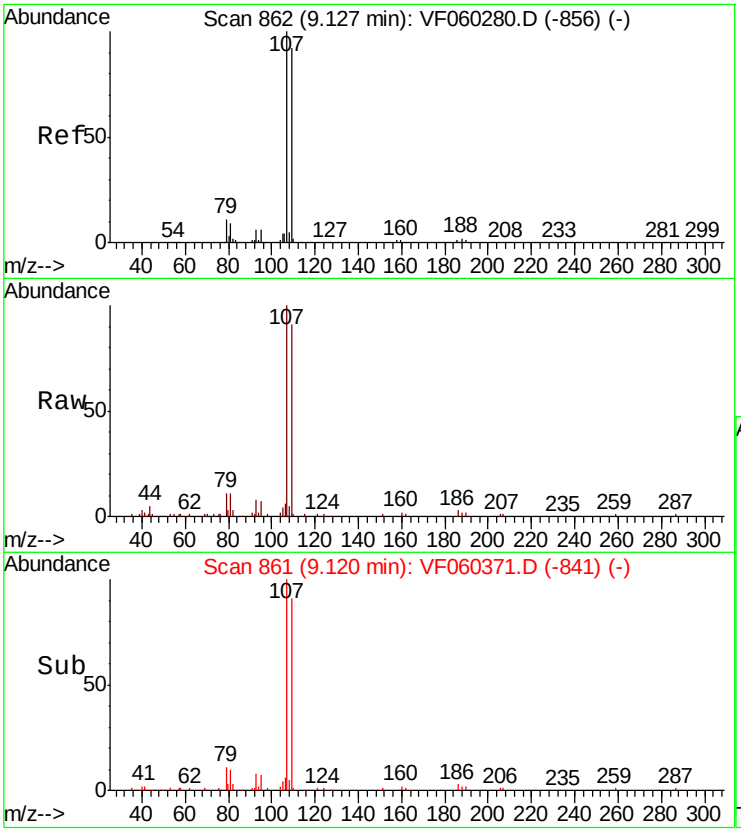


#60
Dibromochloromethane
Concen: 24.779 ug/l
RT: 8.85 min Scan# 834
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:129 Resp: 68158

Ion	Ratio	Lower	Upper
129	100		
127	80.9	36.6	109.8



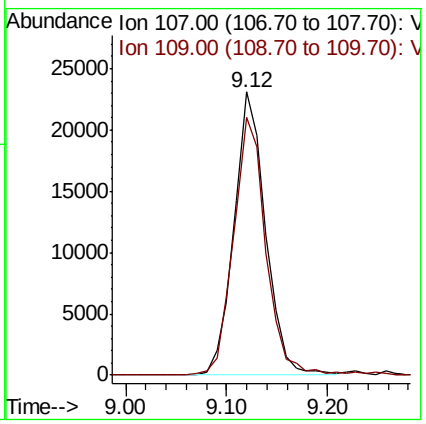


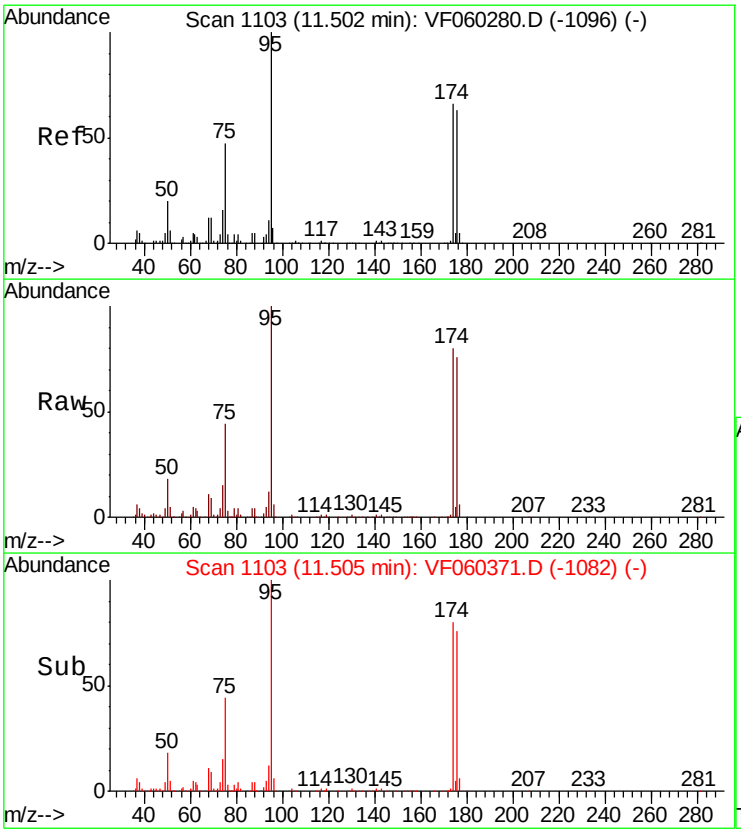
#61
1,2-Dibromoethane
Concen: 24.445 ug/l
RT: 9.12 min Scan# 861
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion:107 Resp: 50237

Ion	Ratio	Lower	Upper
107	100		
109	91.1	73.2	109.8

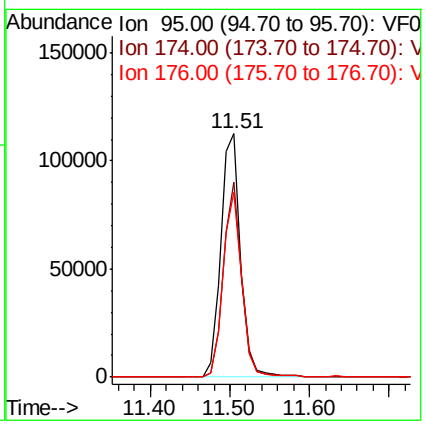


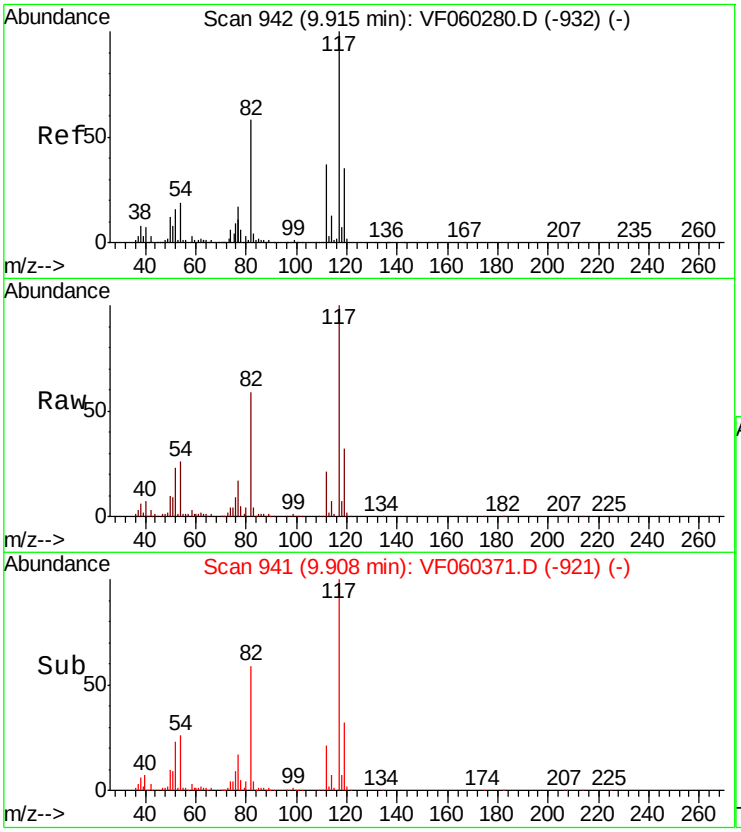


#62
4-Bromofluorobenzene
Concen: 57.953 ug/l
RT: 11.51 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 95 Resp: 197625

Ion	Ratio	Lower	Upper
95	100		
174	79.9	0.0	131.2
176	75.6	0.0	126.6



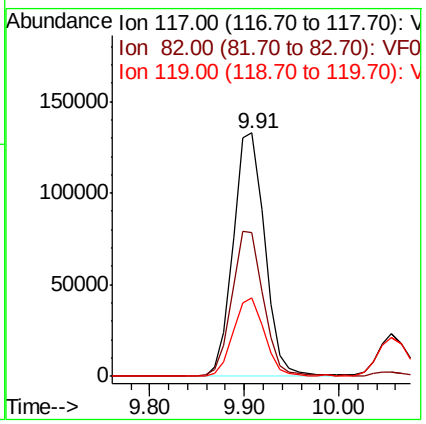


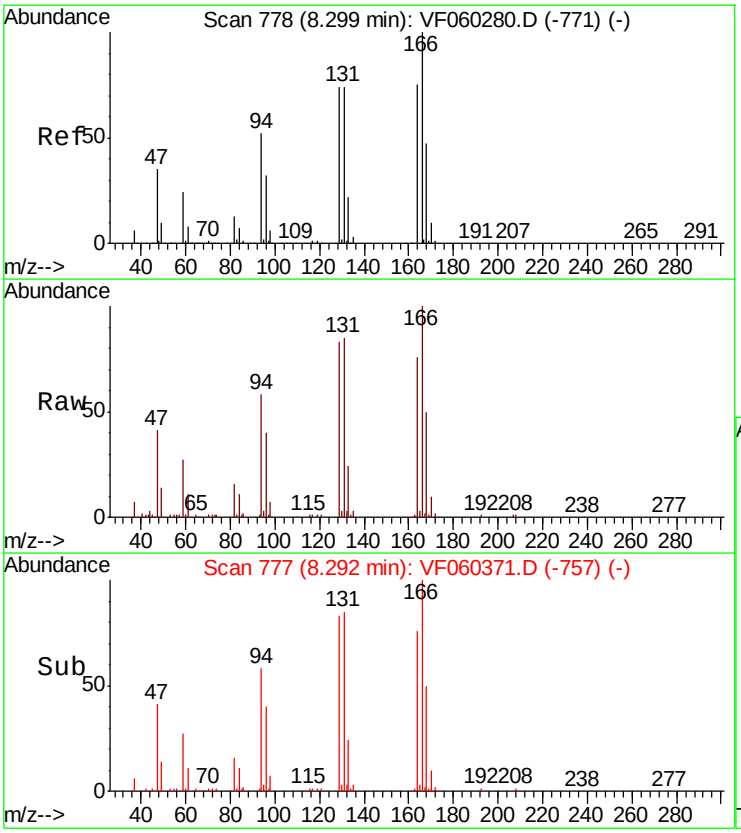
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.91 min Scan# 941
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion:117 Resp: 307804

Ion	Ratio	Lower	Upper
117	100		
82	58.8	46.2	69.2
119	32.0	27.8	41.6

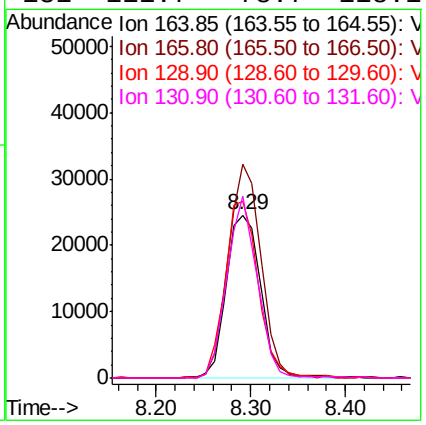


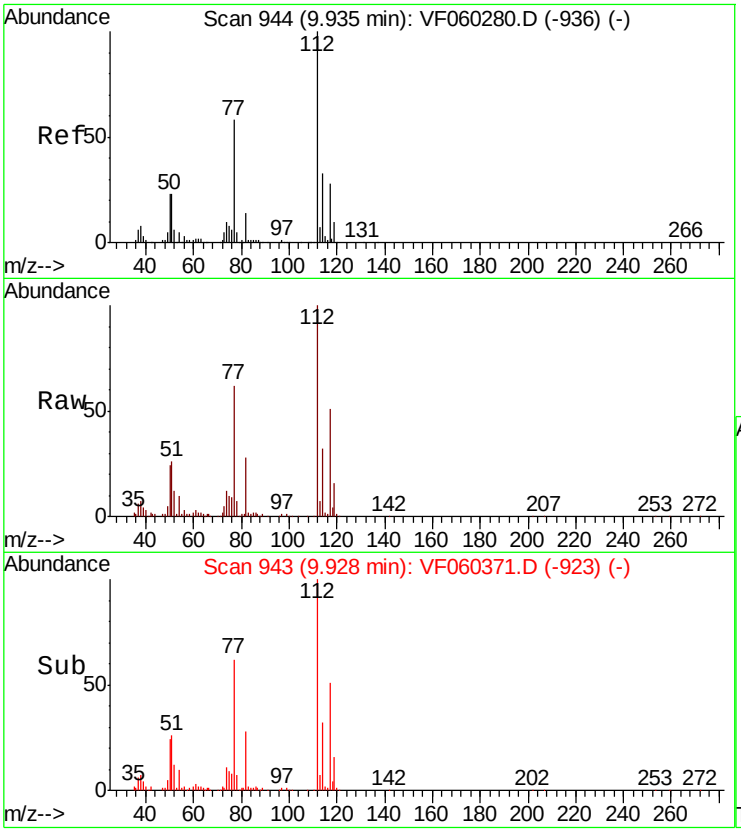


#64
Tetrachloroethene
Concen: 22.118 ug/l
RT: 8.29 min Scan# 777
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:164 Resp: 61716

Ion	Ratio	Lower	Upper
164	100		
166	131.4	106.8	160.2
129	108.7	78.8	118.2
131	111.7	78.7	118.1



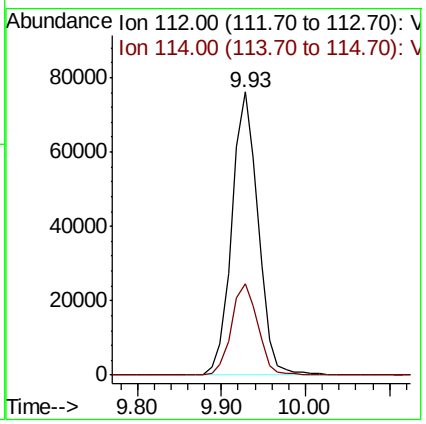


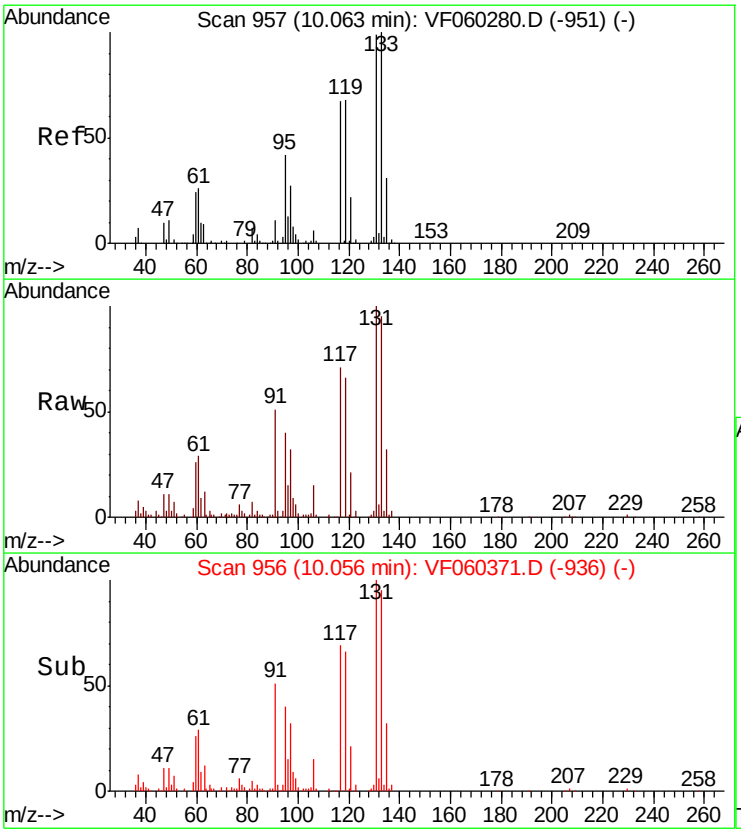
#65
Chlorobenzene
Concen: 23.728 ug/l
RT: 9.93 min Scan# 943
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion:112 Resp: 165534

Ion	Ratio	Lower	Upper
112	100		
114	32.1	26.6	40.0

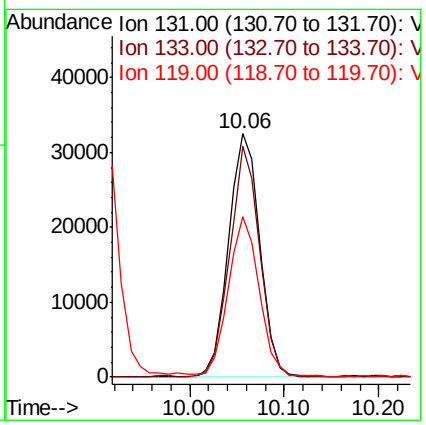


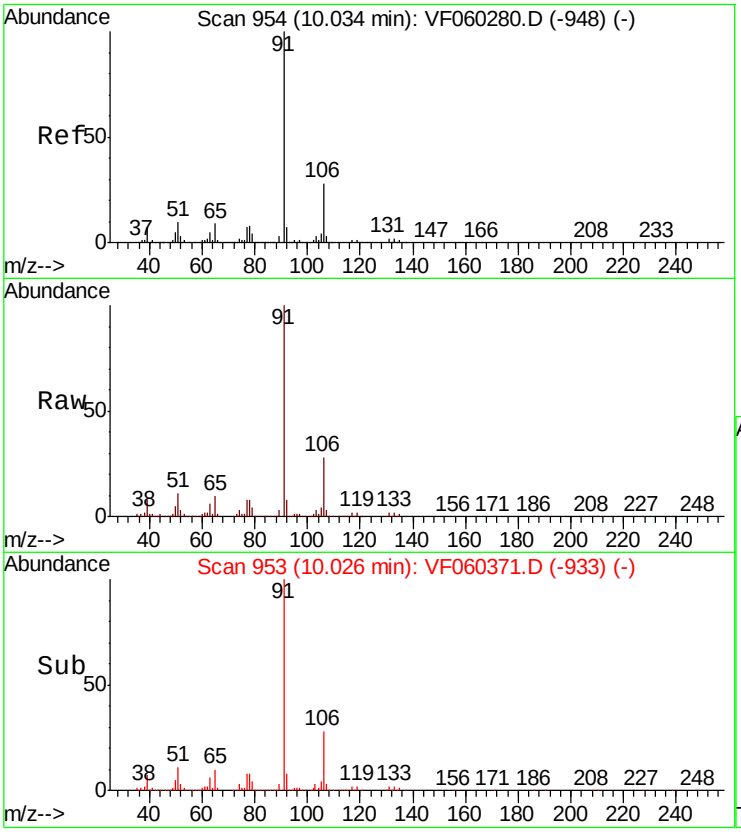


#66
1,1,1,2-Tetrachloroethane
Concen: 25.616 ug/l
RT: 10.06 min Scan# 956
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:131 Resp: 74160

Ion	Ratio	Lower	Upper
131	100		
133	95.0	50.4	151.2
119	65.8	34.8	104.3



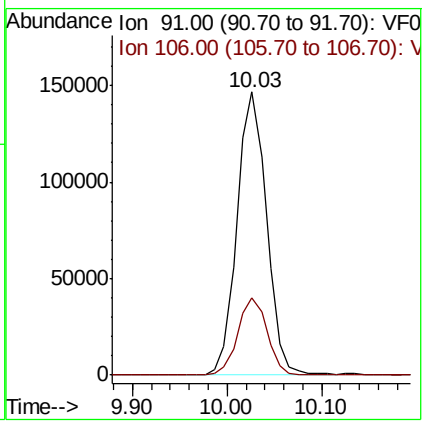


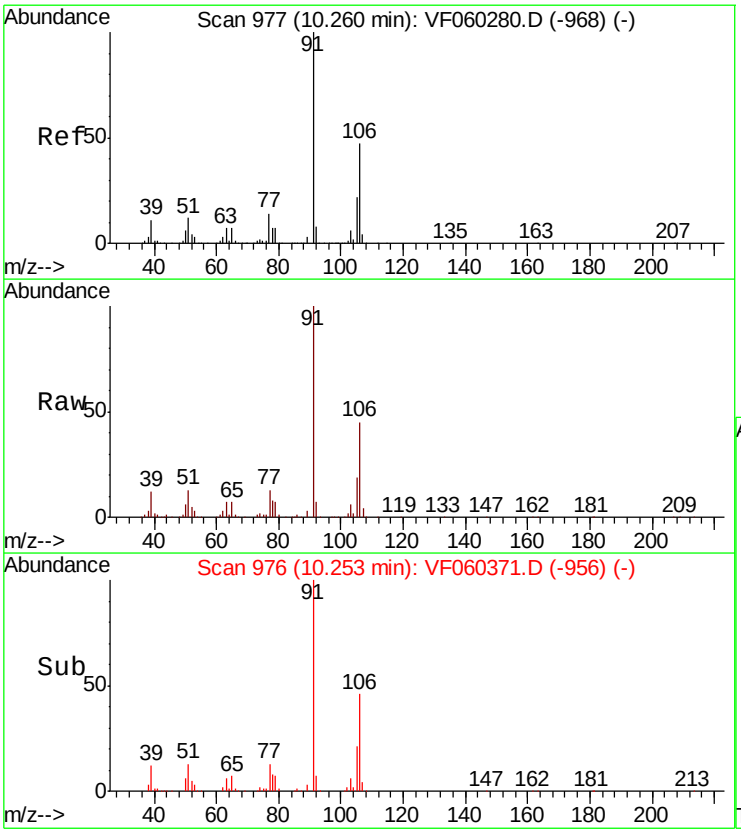
#67
Ethyl Benzene
Concen: 24.622 ug/l
RT: 10.03 min Scan# 953
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion: 91 Resp: 317592

Ion	Ratio	Lower	Upper
91	100		
106	27.5	22.7	34.1

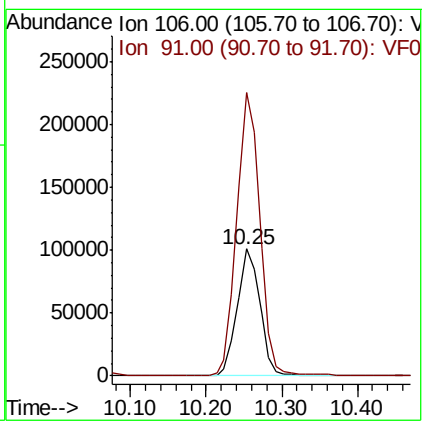


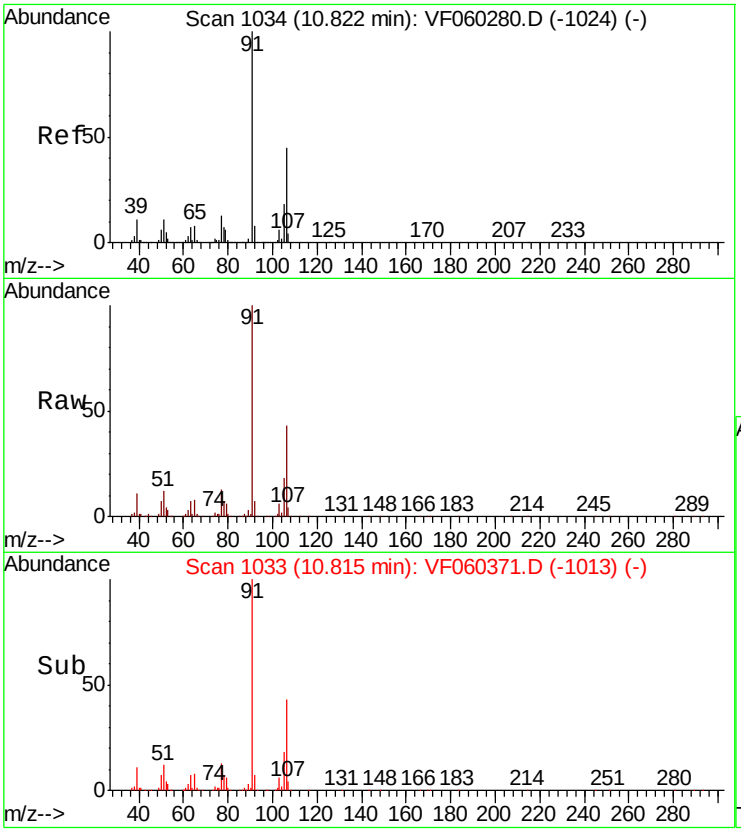


#68
m/p-Xylenes
Concen: 47.174 ug/l
RT: 10.25 min Scan# 976
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:106 Resp: 210221

Ion	Ratio	Lower	Upper
106	100		
91	223.2	172.3	258.5



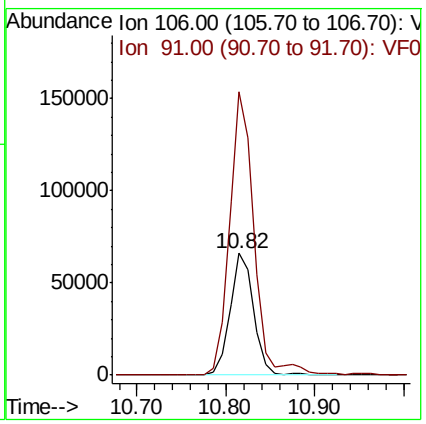


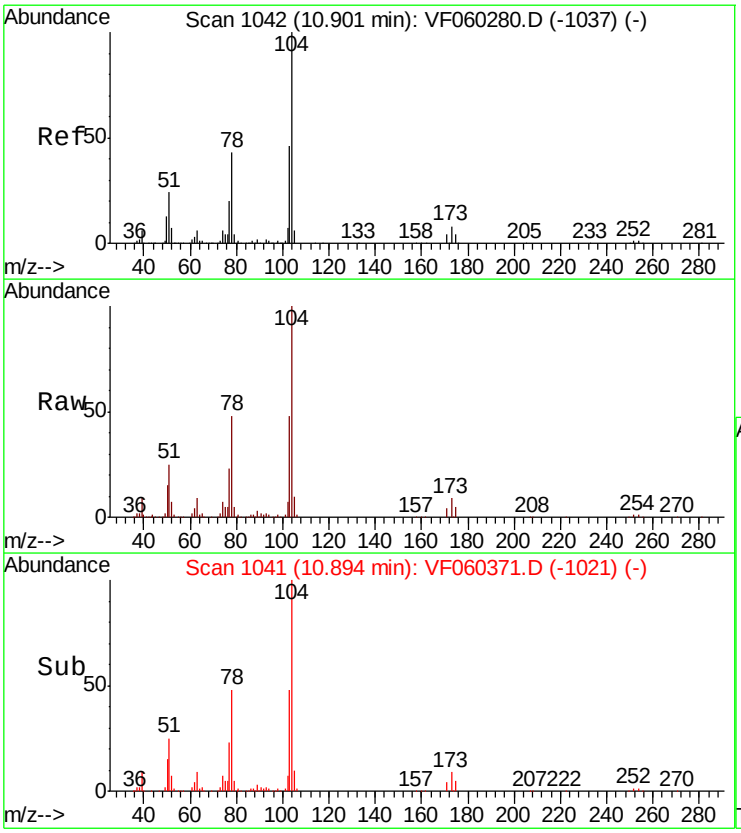
#69
o-Xylene
Concen: 24.616 ug/l
RT: 10.82 min Scan# 1033
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion:106 Resp: 123041

Ion	Ratio	Lower	Upper
106	100		
91	232.1	110.9	332.6

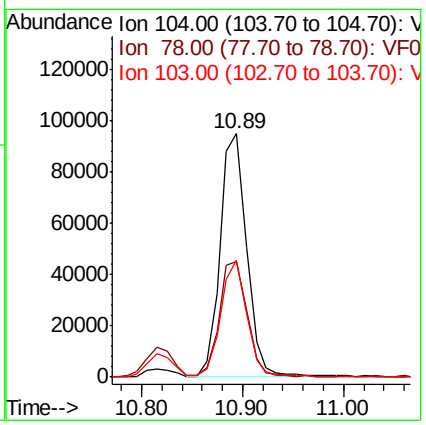


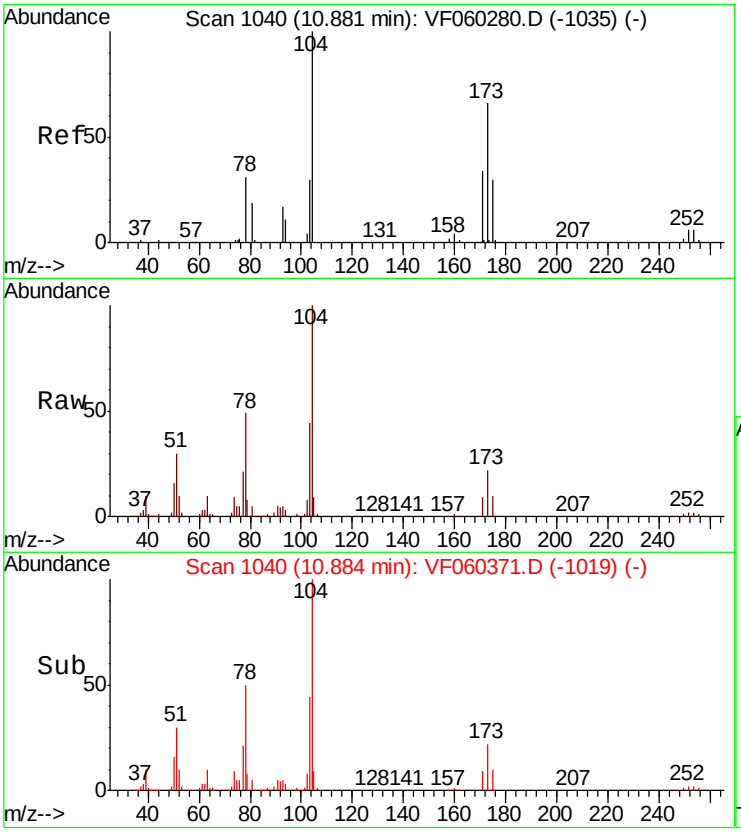


#70
Styrene
Concen: 24.625 ug/l
RT: 10.89 min Scan# 1041
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:104 Resp: 173579

Ion	Ratio	Lower	Upper
104	100		
78	47.5	35.0	52.6
103	48.0	37.4	56.0



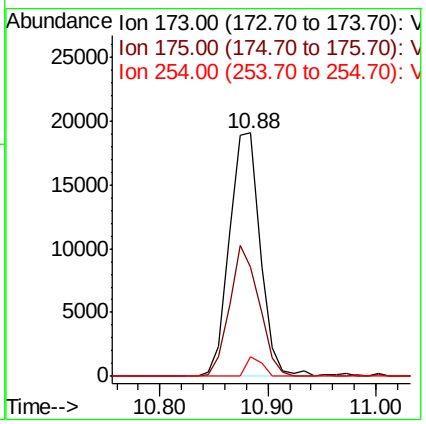


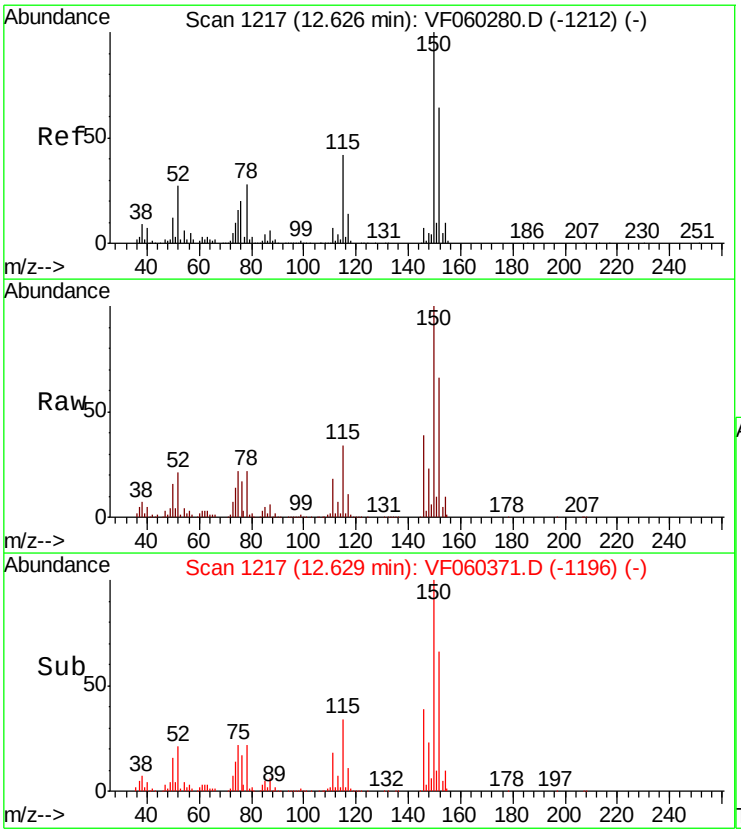
#71
Bromoform
Concen: 23.886 ug/l
RT: 10.88 min Scan# 1040
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion:173 Resp: 37979

Ion	Ratio	Lower	Upper
173	100		
175	44.9	22.3	66.9
254	8.2	0.0	0.0#

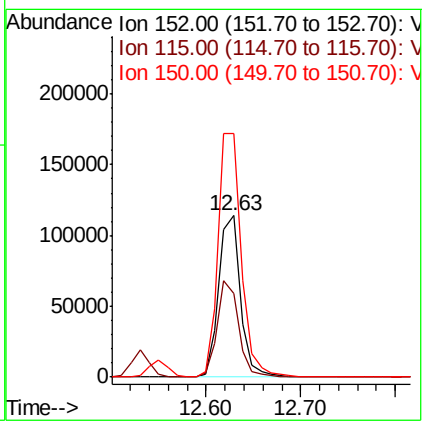


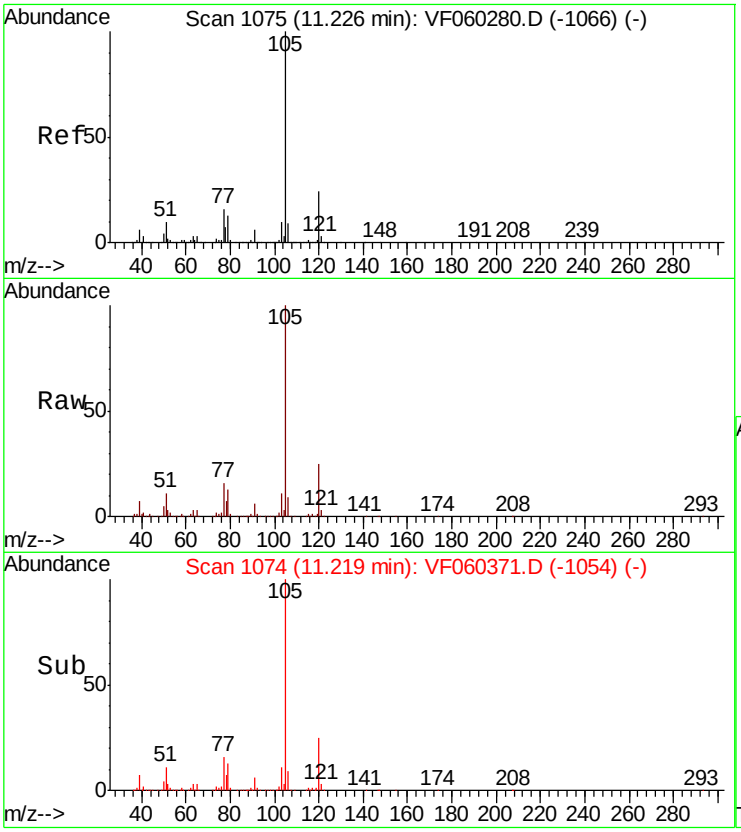


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:152 Resp: 182002

Ion	Ratio	Lower	Upper
152	100		
115	51.6	32.6	97.8
150	150.7	0.0	314.2



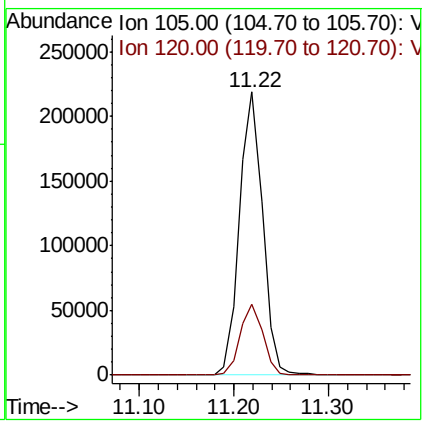


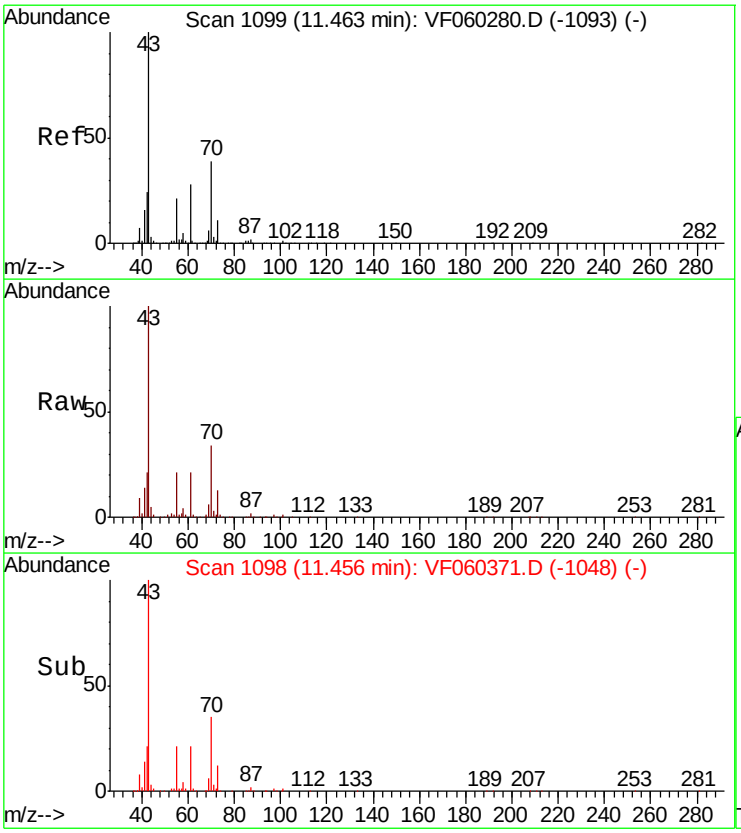
#73
Isopropylbenzene
Concen: 22.744 ug/l
RT: 11.22 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion:105 Resp: 371605

Ion	Ratio	Lower	Upper
105	100		
120	24.9	12.2	36.6

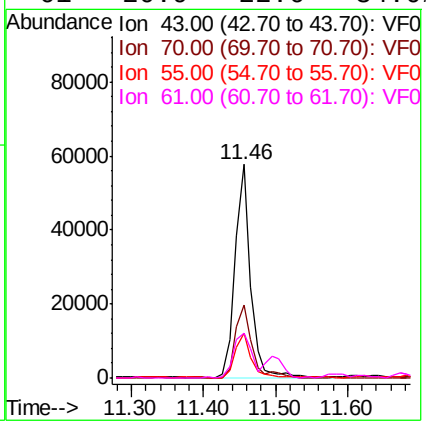


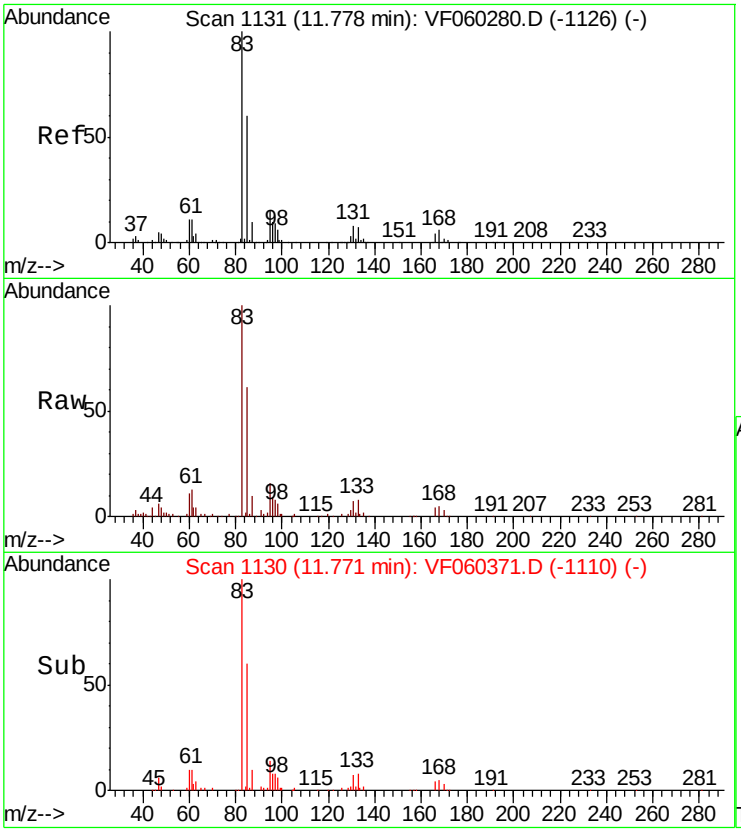


#74
N-amyl acetate
Concen: 25.286 ug/l
RT: 11.46 min Scan# 1098
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 43 Resp: 88101

Ion	Ratio	Lower	Upper
43	100		
70	34.3	31.4	47.2
55	21.0	16.8	25.2
61	20.9	22.6	34.0#



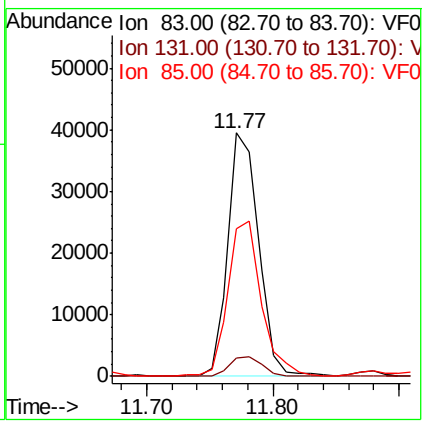


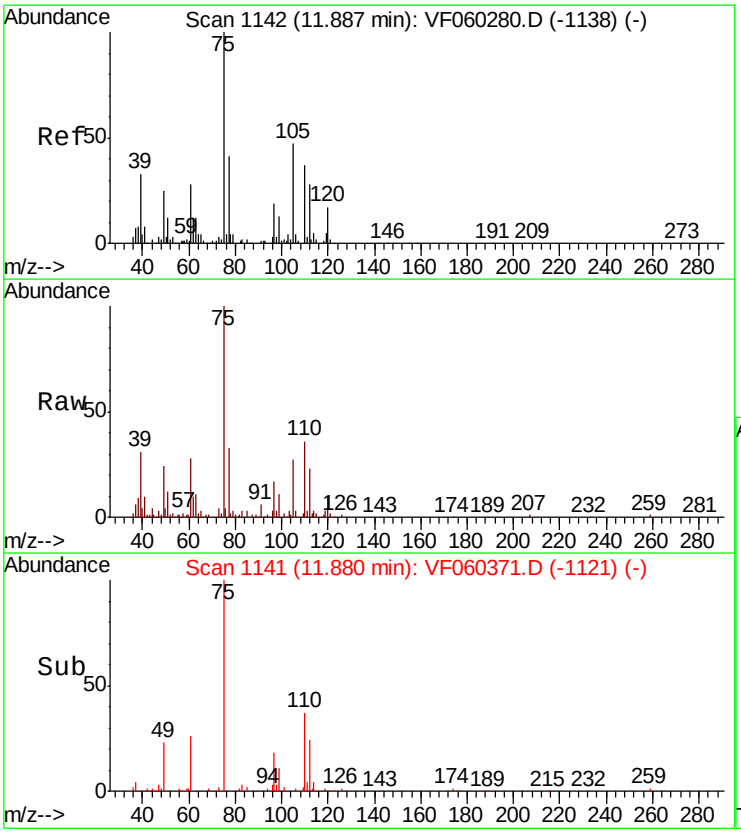
#75
1,1,2,2-Tetrachloroethane
Concen: 22.949 ug/l
RT: 11.77 min Scan# 1130
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 83 Resp: 66450

Ion	Ratio	Lower	Upper
83	100		
131	7.4	4.2	12.4
85	60.8	30.1	90.5

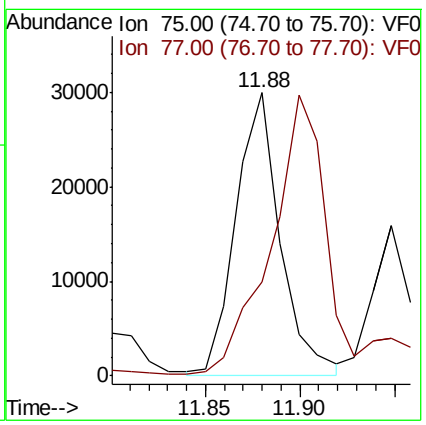


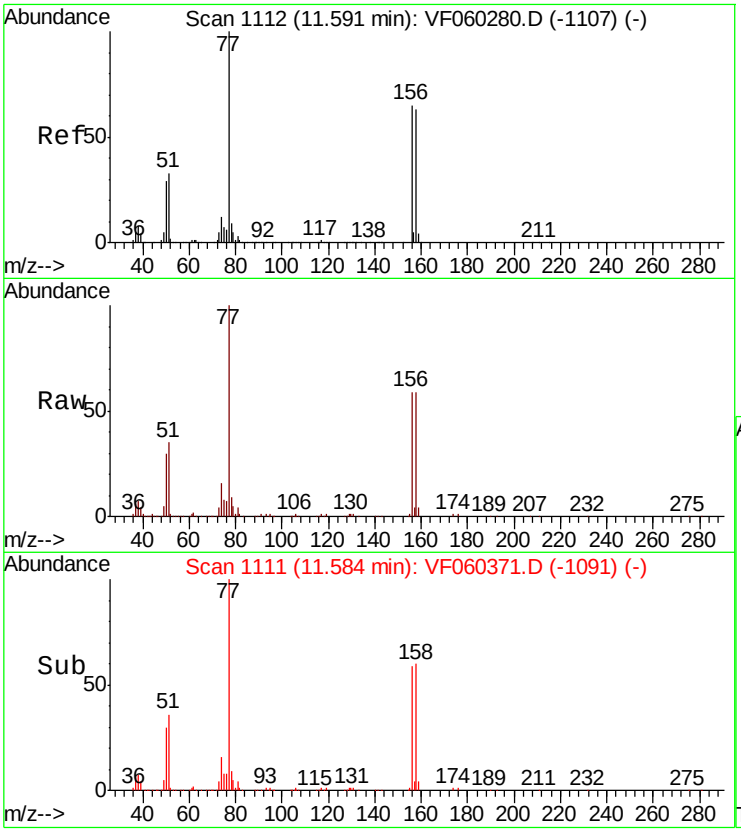


#76
1,2,3-Trichloropropane
Concen: 23.403 ug/l
RT: 11.88 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 75 Resp: 48522

Ion	Ratio	Lower	Upper
75	100		
77	33.2	20.5	61.5



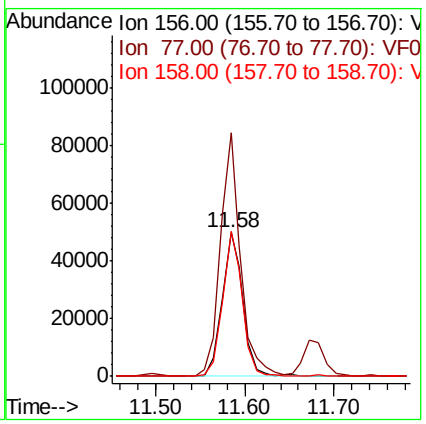


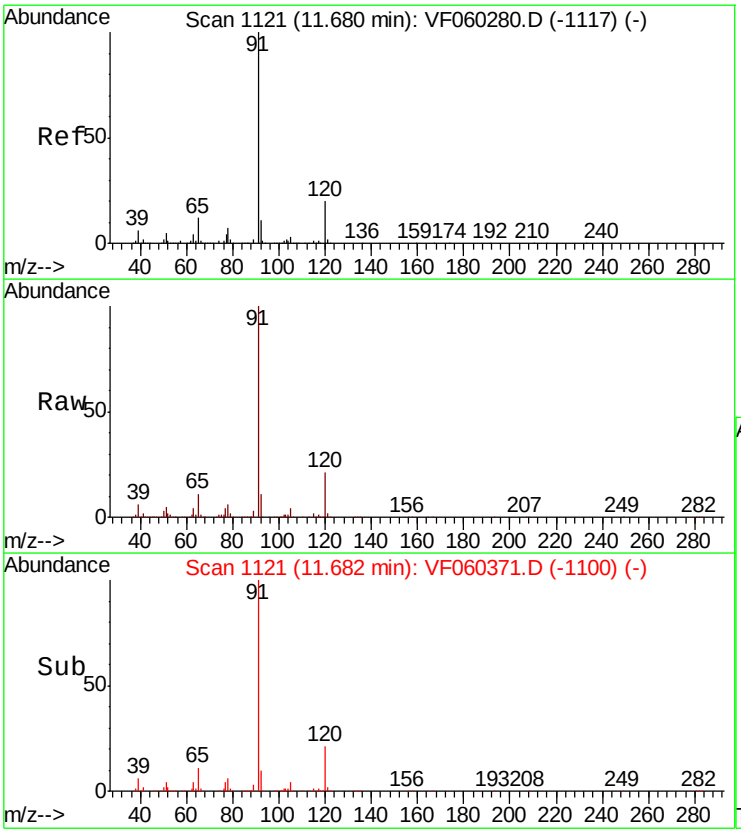
#77
Bromobenzene
Concen: 23.295 ug/l
RT: 11.58 min Scan# 1111
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion:156 Resp: 82027

Ion	Ratio	Lower	Upper
156	100		
77	169.6	77.3	232.1
158	100.9	48.4	145.2

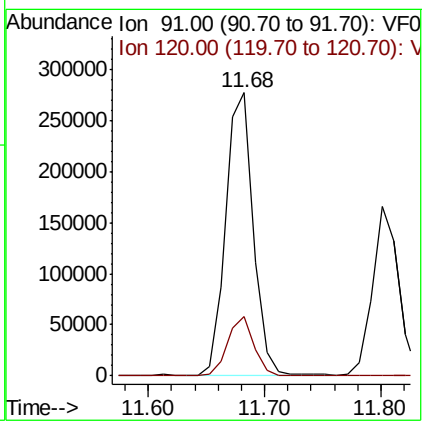


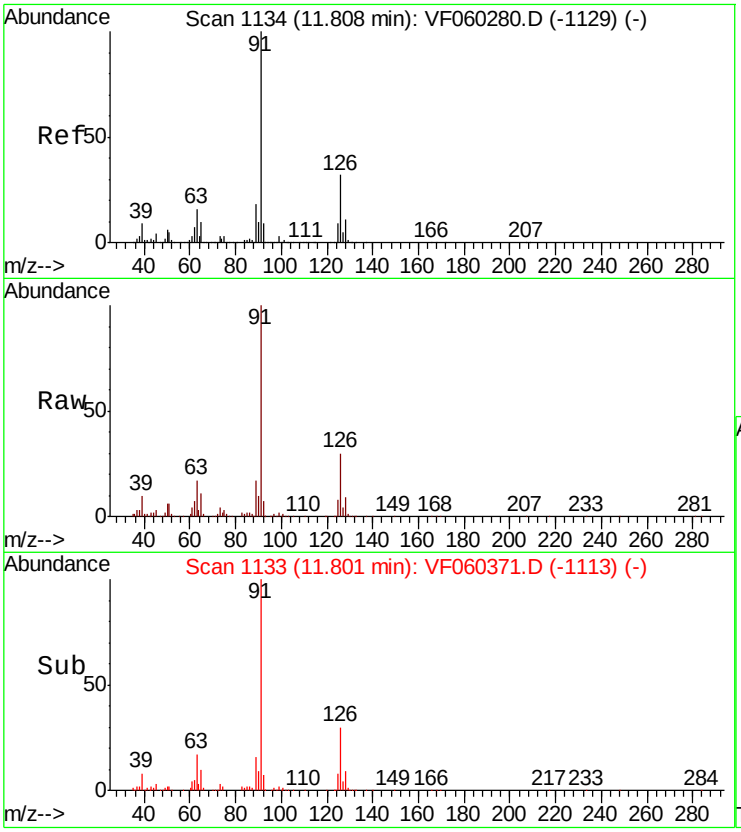


#78
n-propylbenzene
Concen: 23.895 ug/l
RT: 11.68 min Scan# 1121
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 91 Resp: 454923

Ion	Ratio	Lower	Upper
91	100		
120	20.8	10.0	29.8



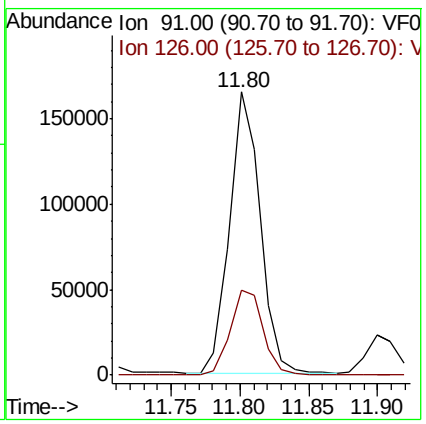


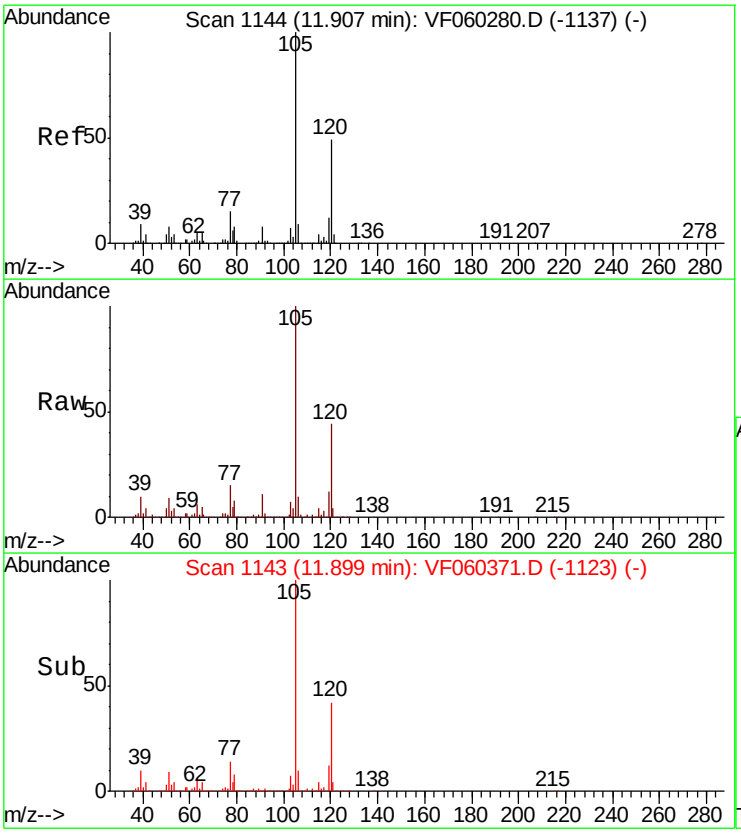
#79
2-Chlorotoluene
Concen: 23.263 ug/l
RT: 11.80 min Scan# 1133
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion: 91 Resp: 256390

Ion	Ratio	Lower	Upper
91	100		
126	29.8	16.1	48.3

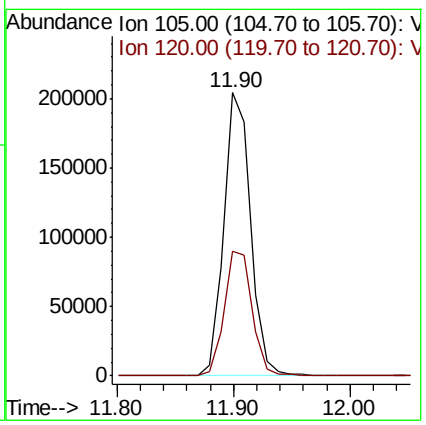


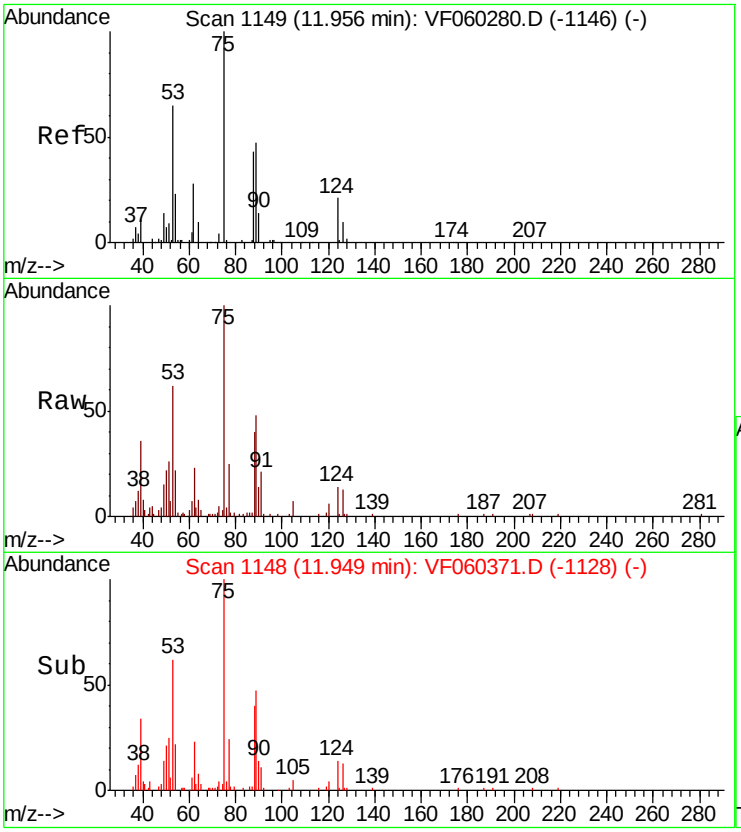


#80
1,3,5-Trimethylbenzene
Concen: 24.734 ug/l
RT: 11.90 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:105 Resp: 325308

Ion	Ratio	Lower	Upper
105	100		
120	44.0	24.4	73.2



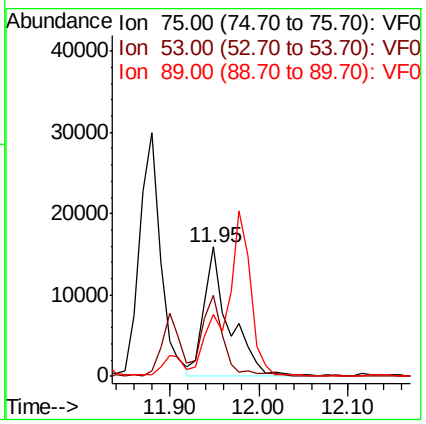


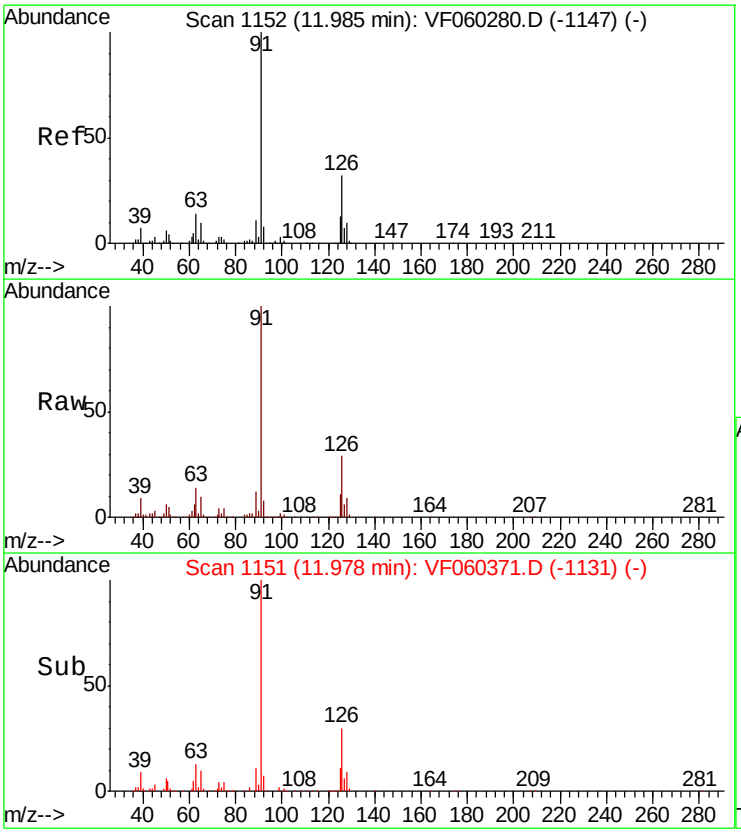
#81
trans-1,4-Dichloro-2-butene
Concen: 28.874 ug/l
RT: 11.95 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion: 75 Resp: 31637

Ion	Ratio	Lower	Upper
75	100		
53	62.5	56.5	84.7
89	48.0	40.6	60.8

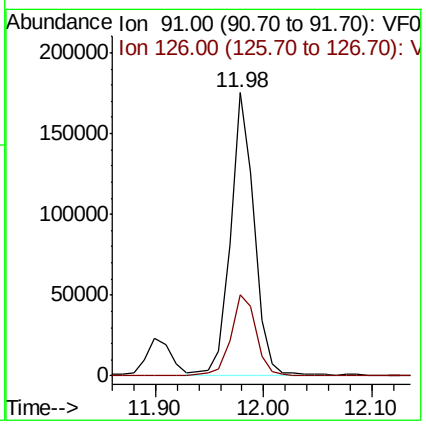


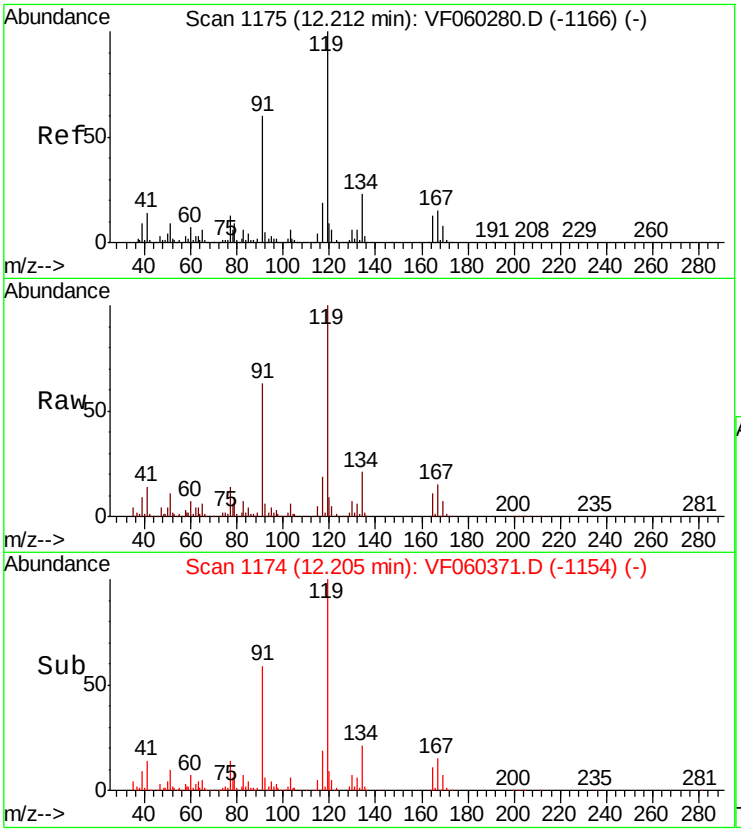


#82
4-Chlorotoluene
Concen: 23.795 ug/l
RT: 11.98 min Scan# 1151
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 91 Resp: 263588

Ion	Ratio	Lower	Upper
91	100		
126	28.9	16.1	48.2



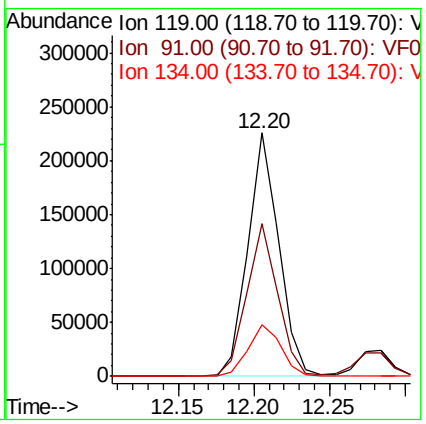


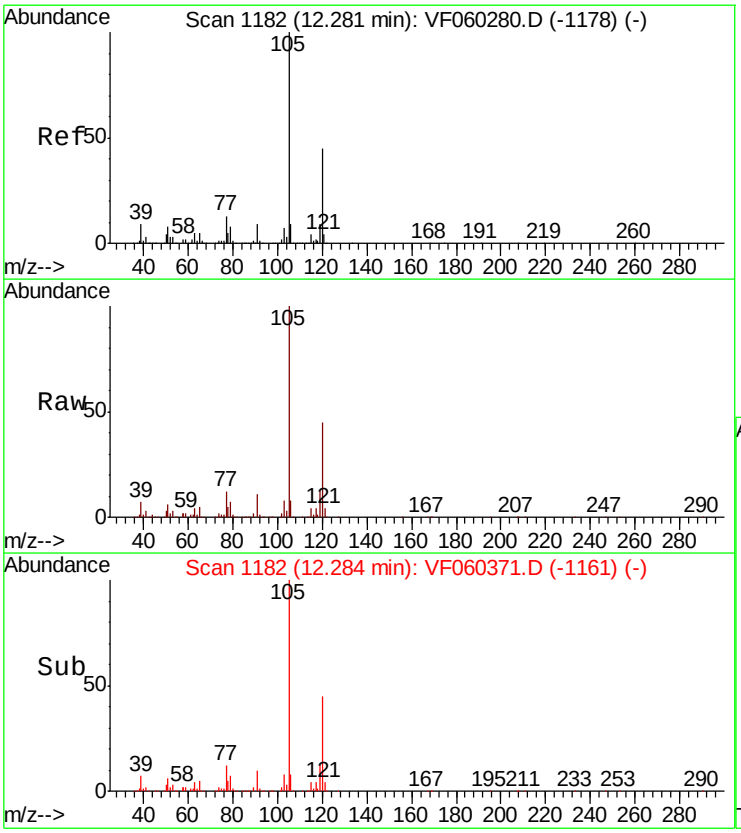
#83
tert-Butylbenzene
Concen: 24.286 ug/l
RT: 12.20 min Scan# 1174
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion:119 Resp: 323799

Ion	Ratio	Lower	Upper
119	100		
91	62.7	30.3	91.0
134	21.4	11.6	34.8

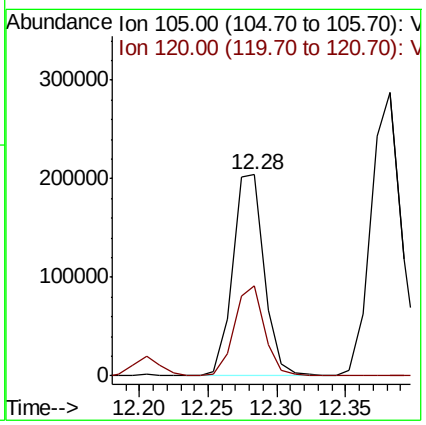


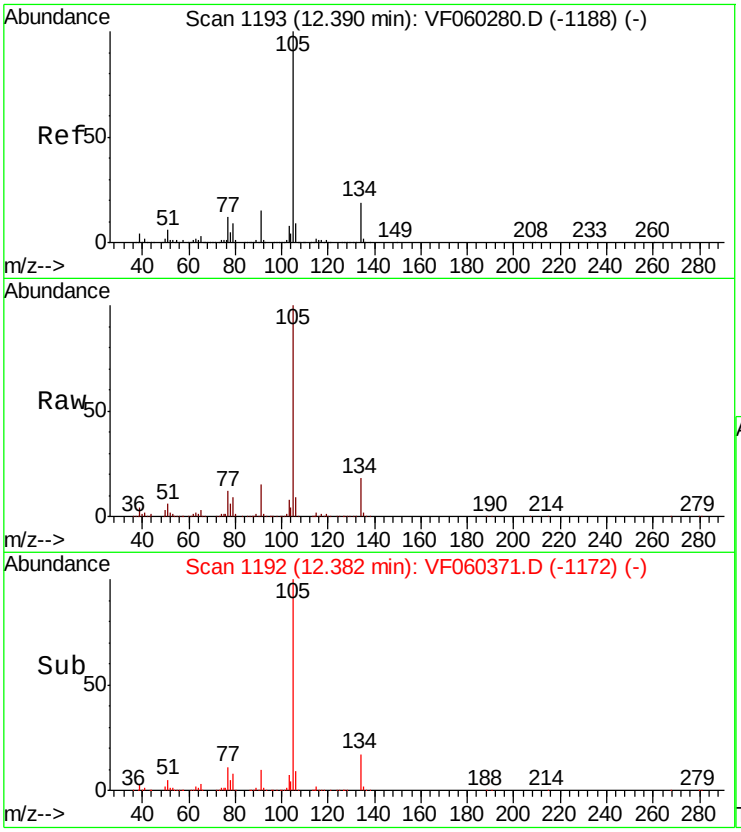


#84
1,2,4-Trimethylbenzene
Concen: 24.535 ug/l
RT: 12.28 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:105 Resp: 327665

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.4	67.0



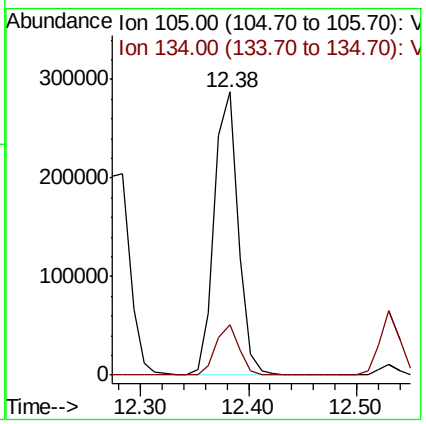


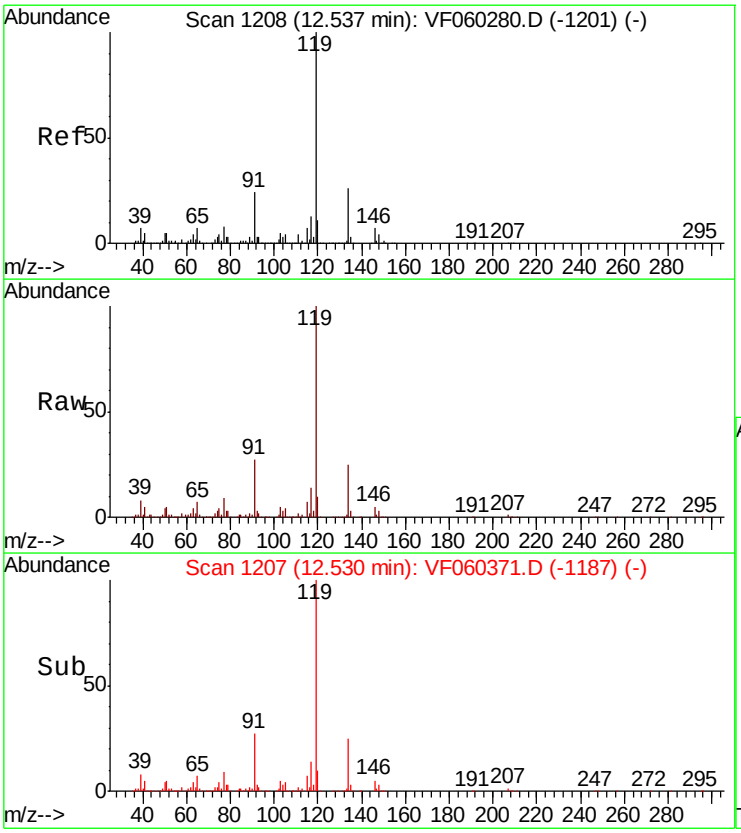
#85
sec-Butylbenzene
Concen: 24.064 ug/l
RT: 12.38 min Scan# 1192
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion:105 Resp: 440886

Ion	Ratio	Lower	Upper
105	100		
134	18.0	9.6	28.6

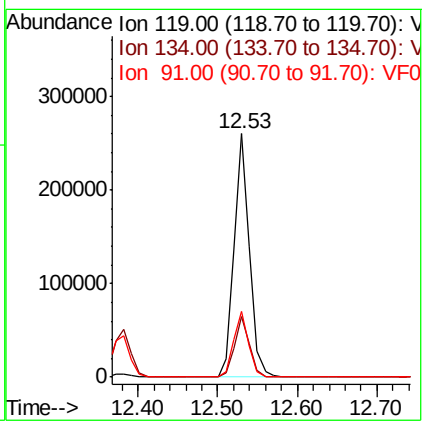


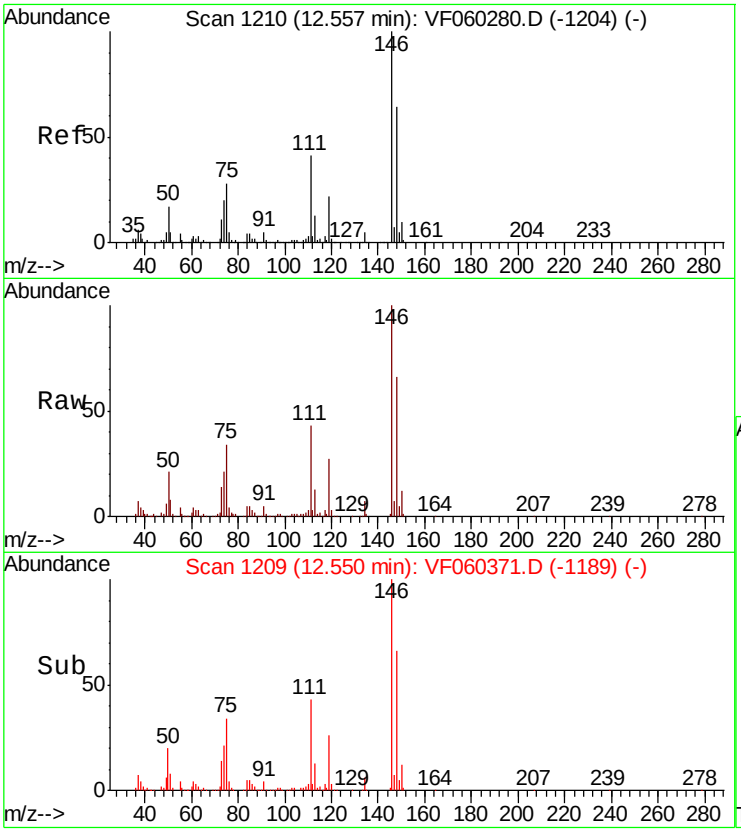


#86
p-Isopropyltoluene
Concen: 24.384 ug/l
RT: 12.53 min Scan# 1207
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:119 Resp: 352817

Ion	Ratio	Lower	Upper
119	100		
134	25.0	12.9	38.7
91	26.8	11.9	35.7



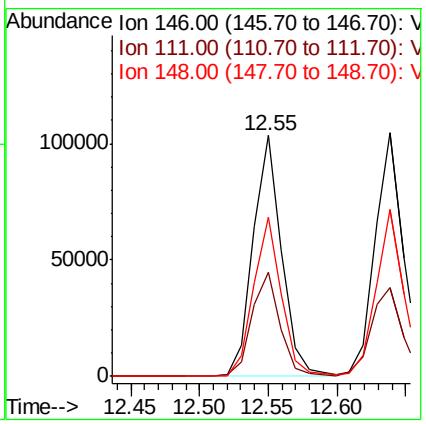


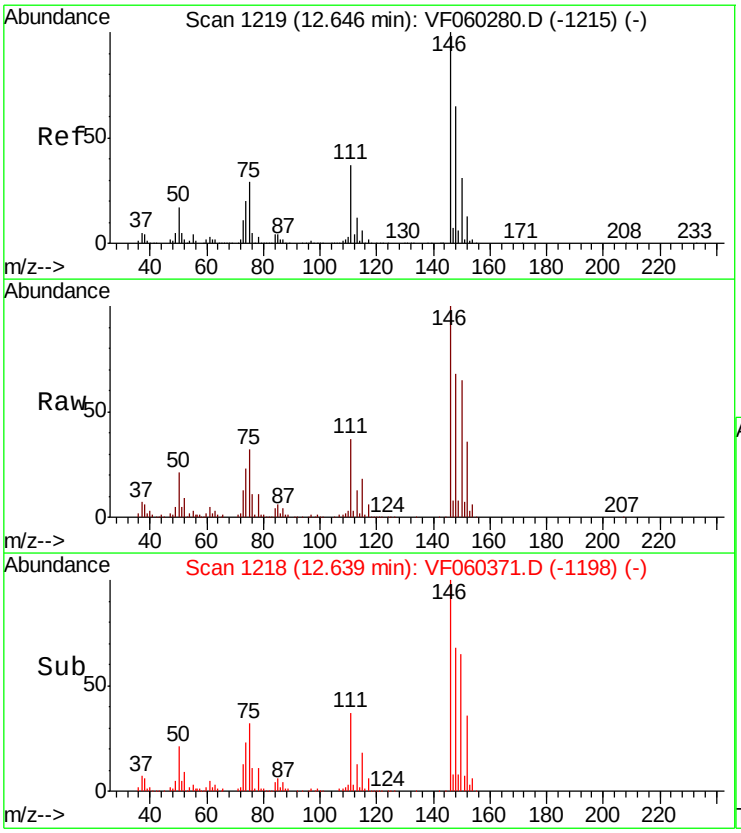
#87
1,3-Dichlorobenzene
Concen: 22.836 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion:146 Resp: 150257

Ion	Ratio	Lower	Upper
146	100		
111	43.1	20.5	61.6
148	65.9	32.2	96.6

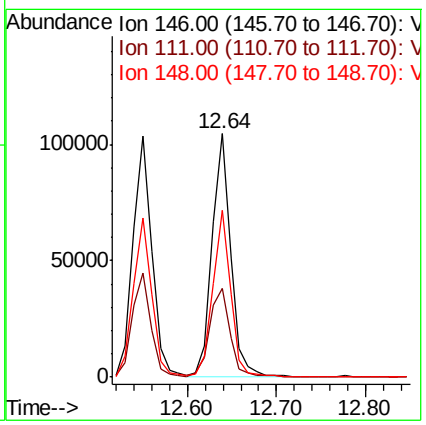


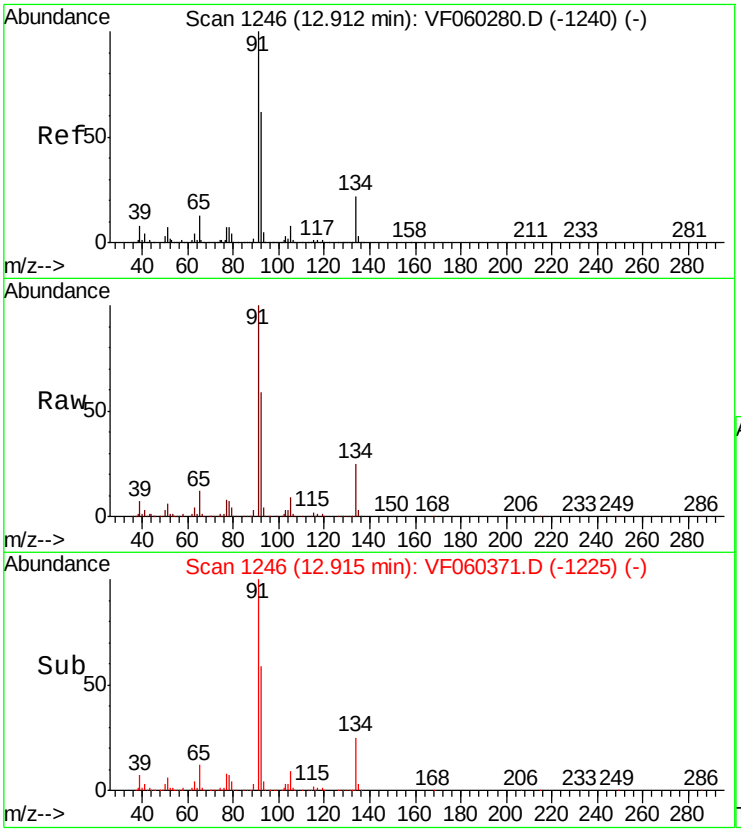


#88
1,4-Dichlorobenzene
Concen: 23.494 ug/l
RT: 12.64 min Scan# 1218
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:146 Resp: 152797

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.7	56.1
148	68.5	32.4	97.0



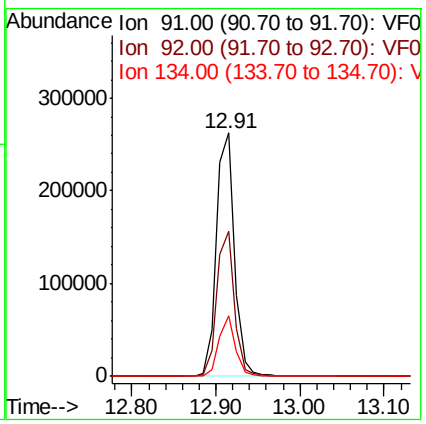


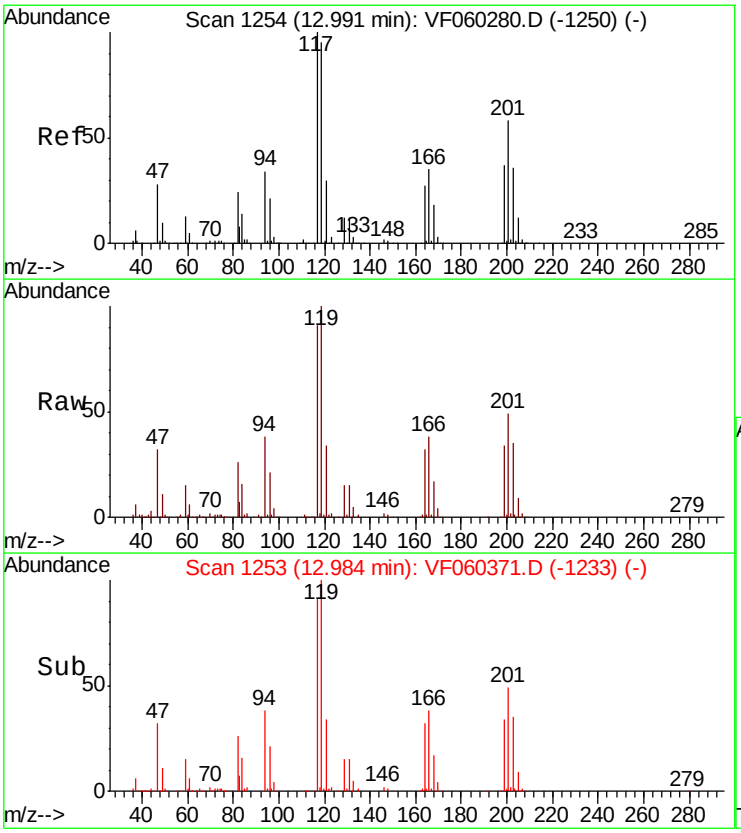
#89
n-Butylbenzene
Concen: 24.903 ug/l
RT: 12.91 min Scan# 1246
Delta R.T. 0.00 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion: 91 Resp: 390443

Ion	Ratio	Lower	Upper
91	100		
92	59.3	31.1	93.5
134	25.0	11.0	33.0

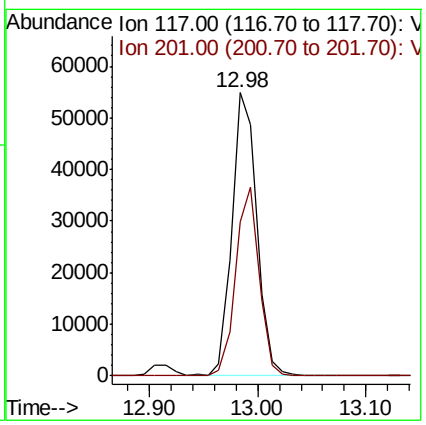


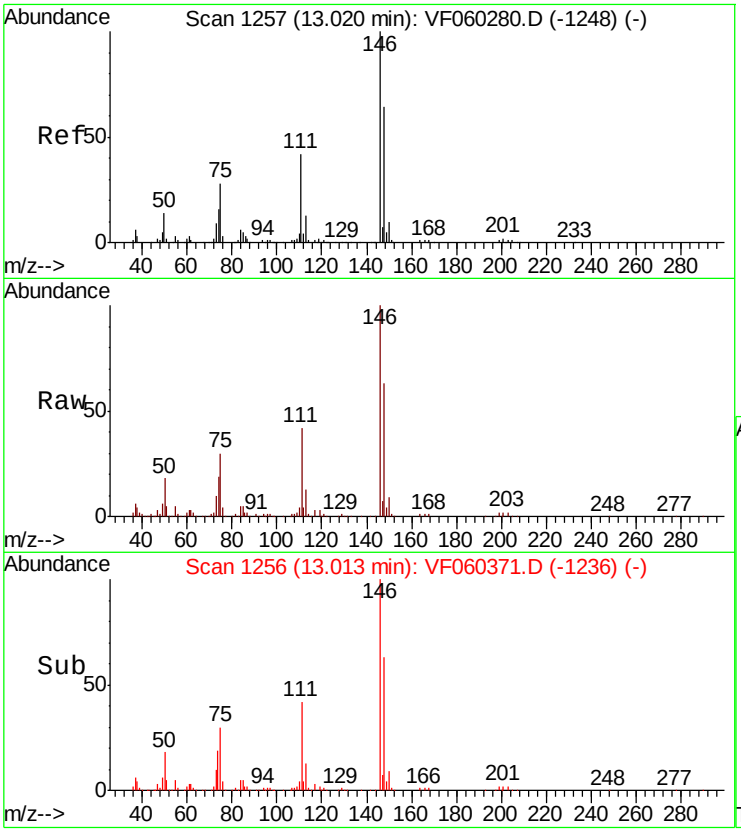


#90
Hexachloroethane
Concen: 23.633 ug/l
RT: 12.98 min Scan# 1253
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:117 Resp: 88168

Ion	Ratio	Lower	Upper
117	100		
201	54.4	29.0	87.0



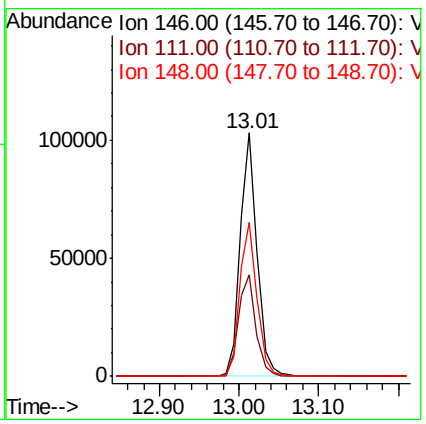


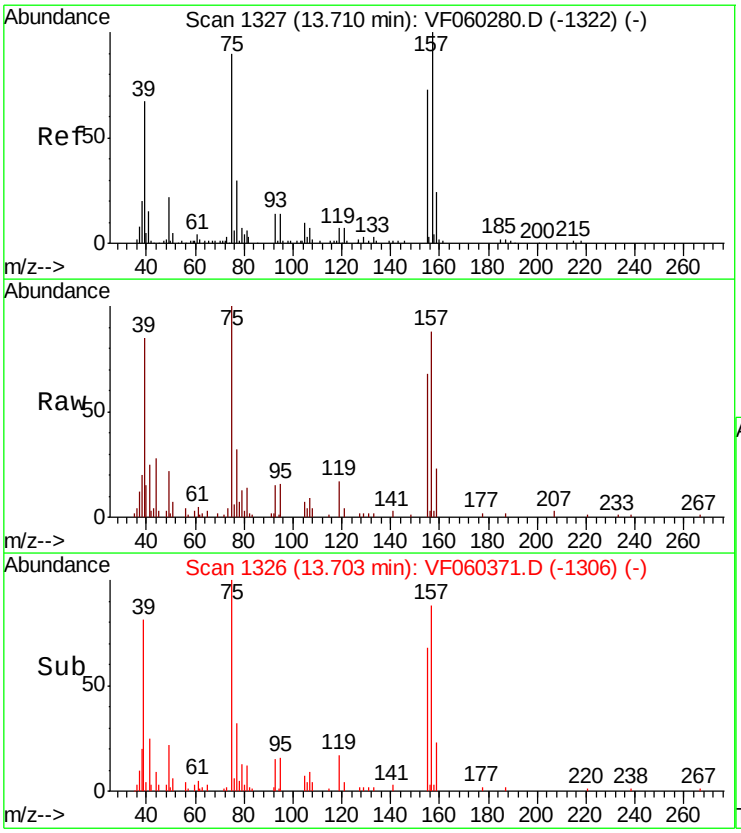
#91
1,2-Dichlorobenzene
Concen: 24.223 ug/l
RT: 13.01 min Scan# 1256
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion:146 Resp: 152042

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.9	62.8
148	63.1	31.9	95.9

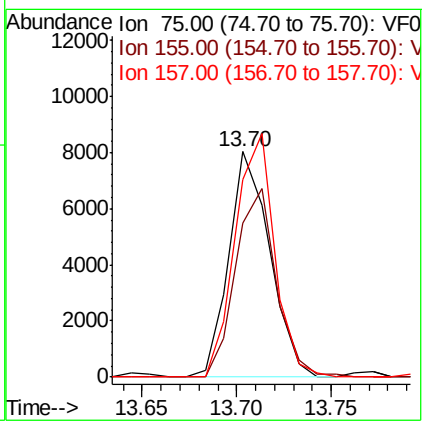


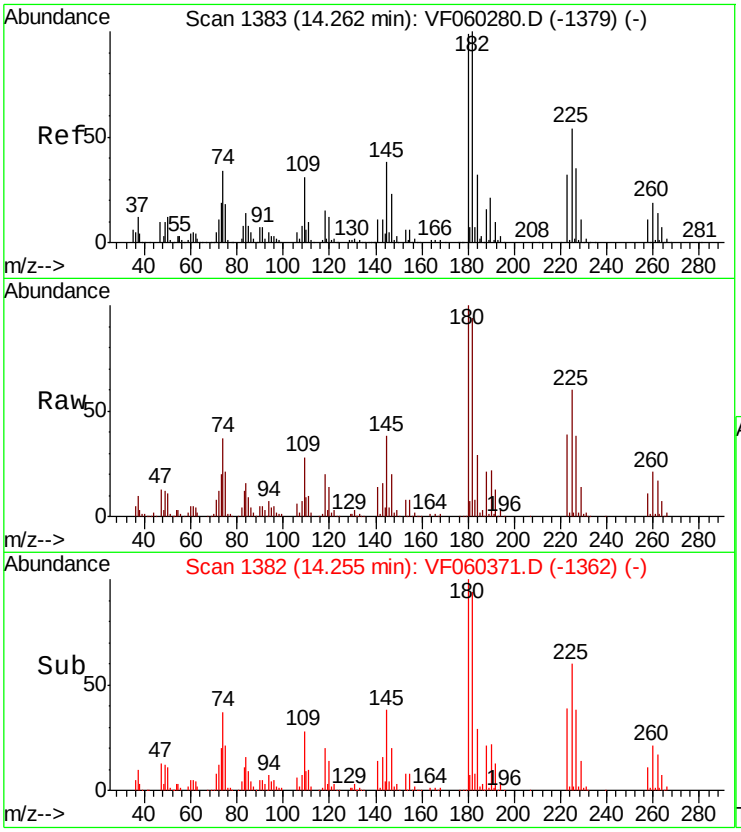


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.141 ug/l
RT: 13.70 min Scan# 1326
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion: 75 Resp: 12037

Ion	Ratio	Lower	Upper
75	100		
155	68.5	41.9	125.7
157	87.6	57.4	172.0



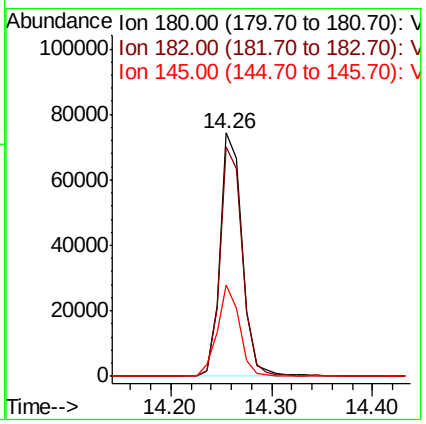


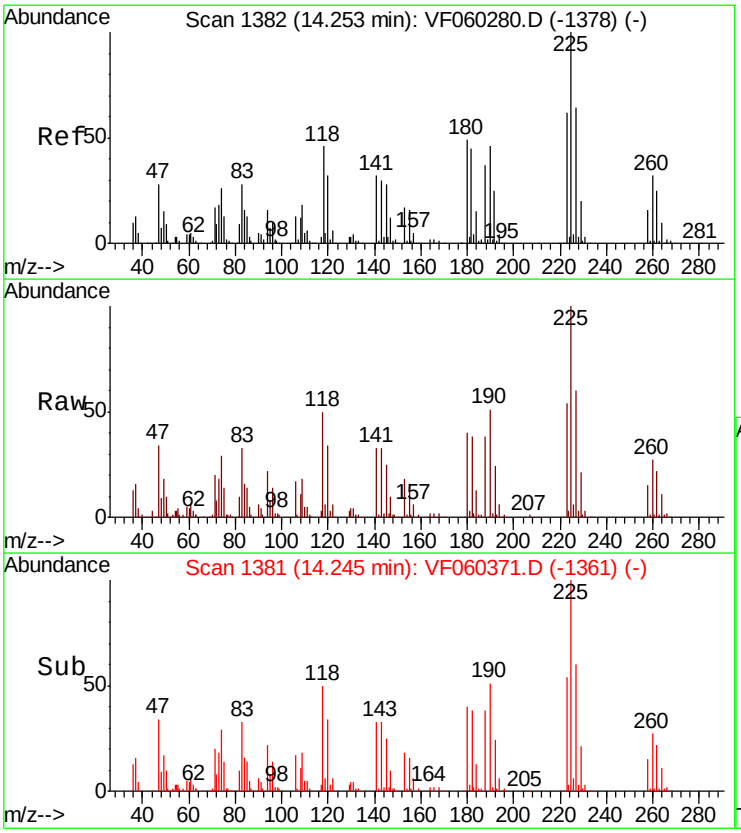
#93
1,2,4-Trichlorobenzene
Concen: 24.941 ug/l
RT: 14.26 min Scan# 1382
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument :
MSVOA_F
ClientSampleId :
VF0928SBSD01

Tgt Ion:180 Resp: 113788

Ion	Ratio	Lower	Upper
180	100		
182	94.5	50.3	151.0
145	37.7	18.9	56.9

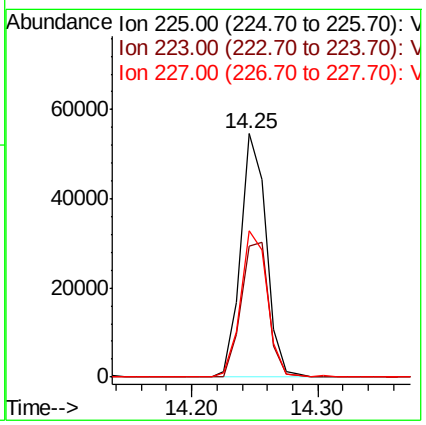


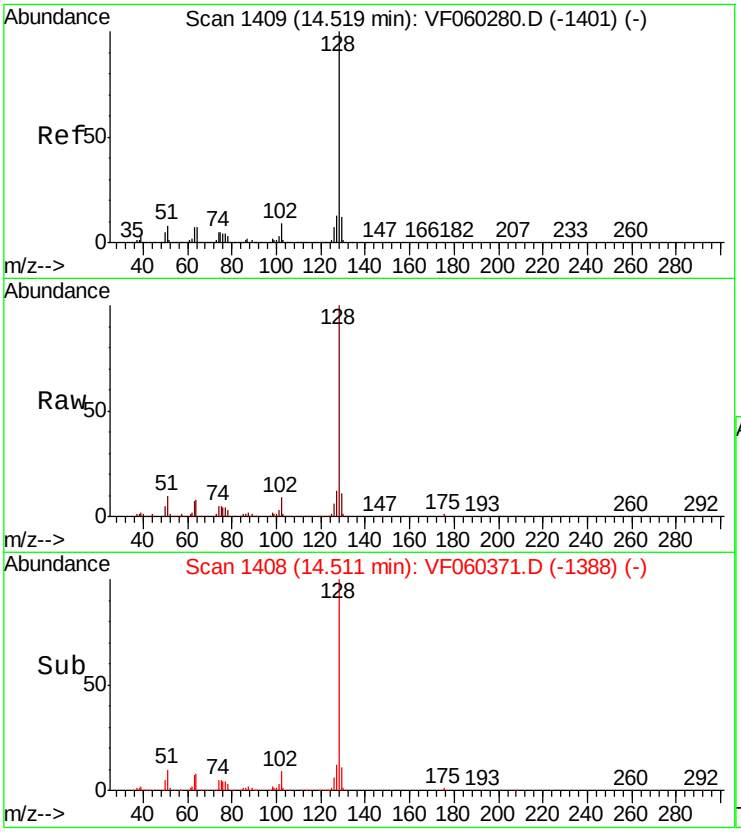


#94
Hexachlorobutadiene
Concen: 24.987 ug/l
RT: 14.25 min Scan# 1381
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:225 Resp: 77062

Ion	Ratio	Lower	Upper
225	100		
223	53.7	31.2	93.6
227	60.2	32.2	96.6



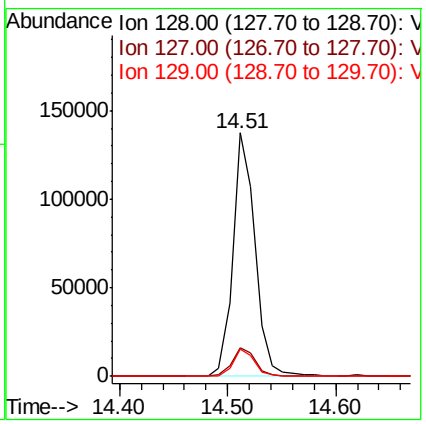


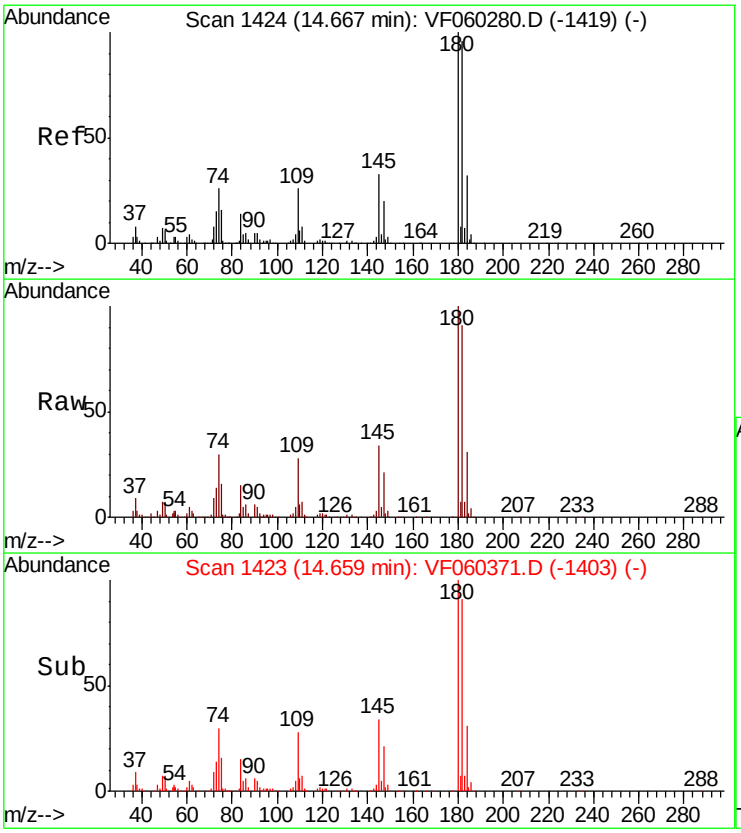
#95
Naphthalene
Concen: 24.627 ug/l
RT: 14.51 min Scan# 1408
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Instrument : MSVOA_F
ClientSampleId : VF0928SBSD01

Tgt Ion:128 Resp: 196985

Ion	Ratio	Lower	Upper
128	100		
127	11.7	10.1	15.1
129	11.0	9.8	14.8





#96
1,2,3-Trichlorobenzene
Concen: 25.176 ug/l
RT: 14.66 min Scan# 1423
Delta R.T. -0.01 min
Lab File: VF060371.D
Acq: 28 Sep 2018 17:07

Tgt Ion:180 Resp: 106134

Ion	Ratio	Lower	Upper
180	100		
182	91.2	47.8	143.4
145	33.7	16.4	49.1