Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_F\DATA\VF091615\
Data File : VF045403.D
Acq On : 16 Sep 2015 22:00
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 17 07:20:38 2015
Quant Method : W:\HPCHEM1\MSVOA_F\METHODS\82F091615S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 16:04:03 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.81	168	1032314	50.00	ug/l		0.00
33) 1,4-Difluorobenzene	5.54	114	1485627	50.00	ug/l		0.00
62) Chlorobenzene-d5	9.71	117	1457411	50.00	ug/l		0.00
71) 1,4-Dichlorobenzene-d4	12.50	152	809285	50.00	ug/l		0.00
System Monitoring Compounds							
32) 1,2-Dichloroethane-d4	4.77	65	550141	49.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.26%				
34) Dibromofluoromethane	4.04	113	591600	51.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.82%				
49) Toluene-d8	7.50	98	1749814	51.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.22%				
61) 4-Bromofluorobenzene	11.35	95	803950	49.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.66%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.93	85	444237	50.53	ug/l		93
3) Chloromethane	1.02	50	353025	46.90	ug/l		98
4) Vinyl Chloride	1.09	62	298612	46.29	ug/l		91
5) Bromomethane	1.26	94	189321	47.26	ug/l		97
6) Chloroethane	1.34	64	136226	52.99	ug/l		96
7) Trichlorofluoromethane	1.40	101	260084	19.65	ug/l		95
8) Diethyl Ether	1.59	74	132692	47.96	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	1.78	101	369556	48.51	ug/l		95
10) Methyl Iodide	1.81	142	744552	47.79	ug/l		93
11) Tert butyl alcohol	2.52	59	28515	228.91	ug/l		96
12) 1,1-Dichloroethene	1.71	96	314265	49.66	ug/l		81
13) Acrolein	1.96	56	127713	247.42	ug/l		97
14) Allyl chloride	2.06	41	485165	49.41	ug/l		99
15) Acrylonitrile	2.88	53	263364	221.22	ug/l		96
16) Acetone	2.18	43	467737	185.85	ug/l		98
17) Carbon Disulfide	1.72	76	1006553	46.67	ug/l		96
18) Methyl Acetate	2.30	43	445020	46.10	ug/l		99
19) Methyl tert-butyl Ether	2.38	73	248610	49.92	ug/l	#	91
20) Methylene Chloride	2.13	84	305981	44.19	ug/l		96
21) trans-1,2-Dichloroethene	2.26	96	338794	47.75	ug/l		93
22) Diisopropyl ether	2.74	45	990375	47.32	ug/l		99
23) Vinyl Acetate	3.13	43	1488835	243.69	ug/l	#	94
24) 1,1-Dichloroethane	2.81	63	705919	49.83	ug/l		99
25) 2-Butanone	4.26	43	711495	202.10	ug/l		98
26) 2,2-Dichloropropane	3.53	77	605814	45.92	ug/l		100
27) cis-1,2-Dichloroethene	3.41	96	561362	51.23	ug/l		98
28) Bromochloromethane	3.65	49	266542	47.91	ug/l	#	93
29) Chloroform	3.79	83	1002608	50.35	ug/l		92
30) Cyclohexane	3.63	56	612352	47.90	ug/l		99
31) 1,1,1-Trichloroethane	4.04	97	823483	49.92	ug/l		99
35) 1,1-Dichloropropene	4.21	75	726713	51.56	ug/l		95
36) Ethyl Acetate	4.04	43	332773	46.66	ug/l	#	43
37) Carbon Tetrachloride	3.93	117	784691	52.85	ug/l		98
38) Methylcyclohexane	5.40	83	761316	50.25	ug/l		93

Data Path : W:\HPCHEM1\MSVOA_F\DATA\VF091615\
Data File : VF045403.D
Acq On : 16 Sep 2015 22:00
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 17 07:20:38 2015
Quant Method : W:\HPCHEM1\MSVOA_F\METHODS\82F091615S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 16:04:03 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Benzene	4.57	78	1672100	50.75	ug/l		99
40) Methacrylonitrile	4.68	41	156222	46.28	ug/l	#	88
41) 1,2-Dichloroethane	4.87	62	669170	50.34	ug/l		92
42) Isopropyl Acetate	6.90	43	459820	48.94	ug/l	#	95
43) Trichloroethene	5.44	130	597120	53.06	ug/l		98
44) 1,2-Dichloropropane	6.17	63	475954	49.58	ug/l		97
45) Dibromomethane	6.02	93	336937	49.32	ug/l		93
46) Bromodichloromethane	6.32	83	780281	51.01	ug/l		94
47) Methyl methacrylate	6.67	41	280784	49.23	ug/l		92
48) 1,4-Dioxane	6.65	88	65834	963.69	ug/l	#	91
50) 4-Methyl-2-Pentanone	8.20	43	1581122	236.65	ug/l		99
51) Toluene	7.57	92	1294445	50.98	ug/l		99
52) t-1,3-Dichloropropene	8.21	75	720063	52.37	ug/l		92
53) cis-1,3-Dichloropropene	7.25	75	842648	51.90	ug/l		96
54) 1,1,2-Trichloroethane	8.43	97	430892	50.18	ug/l		95
55) Ethyl methacrylate	8.57	69	544516	48.74	ug/l		97
56) 1,3-Dichloropropane	8.78	76	702858	50.18	ug/l		98
58) 2-Hexanone	9.43	43	1200500	225.75	ug/l		97
59) Dibromochloromethane	8.64	129	618999	50.86	ug/l		95
60) 1,2-Dibromoethane	8.92	107	513192	52.66	ug/l		96
63) Tetrachloroethene	8.09	164	620720	53.61	ug/l		96
64) Chlorobenzene	9.73	112	1577636	51.60	ug/l		97
65) 1,1,1,2-Tetrachloroethane	9.87	131	574123	51.36	ug/l		97
66) Ethyl Benzene	9.84	91	2639223	49.82	ug/l		96
67) m/p-Xylenes	10.06	106	1928056	101.54	ug/l		94
68) o-Xylene	10.65	106	978501	49.64	ug/l		97
69) Styrene	10.73	104	1610642	51.19	ug/l		99
70) Bromoform	10.70	173	427492	51.54	ug/l		97
72) Isopropylbenzene	11.07	105	2842995	52.43	ug/l		97
73) N-amyl acetate	11.32	43	723222	48.12	ug/l	#	90
74) 1,1,2,2-Tetrachloroethane	11.64	83	607060	49.40	ug/l		99
75) 1,2,3-Trichloropropane	11.74	75	427502	50.59	ug/l		95
76) Bromobenzene	11.44	156	768202	49.96	ug/l		85
77) n-propylbenzene	11.54	91	3433750	51.02	ug/l		100
78) 2-Chlorotoluene	11.66	91	1967886	52.27	ug/l		99
79) 1,3,5-Trimethylbenzene	11.78	105	2264393	51.25	ug/l		96
80) trans-1,4-Dichloro-2-buten	11.82	75	265392	58.63	ug/l		95
81) 4-Chlorotoluene	11.85	91	2166965	52.07	ug/l		89
82) tert-Butylbenzene	12.08	119	2212228	50.62	ug/l		98
83) 1,2,4-Trimethylbenzene	12.15	105	2340654	51.66	ug/l		96
84) sec-Butylbenzene	12.25	105	3181646	52.37	ug/l		97
85) p-Isopropyltoluene	12.41	119	2338487	49.44	ug/l		98
86) 1,3-Dichlorobenzene	12.42	146	1335404	51.08	ug/l		97
87) 1,4-Dichlorobenzene	12.51	146	1331731	51.02	ug/l		98
88) n-Butylbenzene	12.79	91	2460172	51.74	ug/l		99
89) Hexachloroethane	12.86	117	562149	50.21	ug/l		88
90) 1,2-Dichlorobenzene	12.88	146	1256416	52.25	ug/l		96
91) 1,2-Dibromo-3-Chloropropan	13.58	75	80139	49.12	ug/l		71
92) 1,2,4-Trichlorobenzene	14.13	180	774292	55.65	ug/l		99
93) Hexachlorobutadiene	14.12	225	577574	54.65	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_F\DATA\VF091615\
Data File : VF045403.D
Acq On : 16 Sep 2015 22:00
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 17 07:20:38 2015
Quant Method : W:\HPCHEM1\MSVOA_F\METHODS\82F091615S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 16:04:03 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Naphthalene	14.39	128	1342613	51.06	ug/l	99
95) 1,2,3-Trichlorobenzene	14.53	180	652736	57.10	ug/l	98

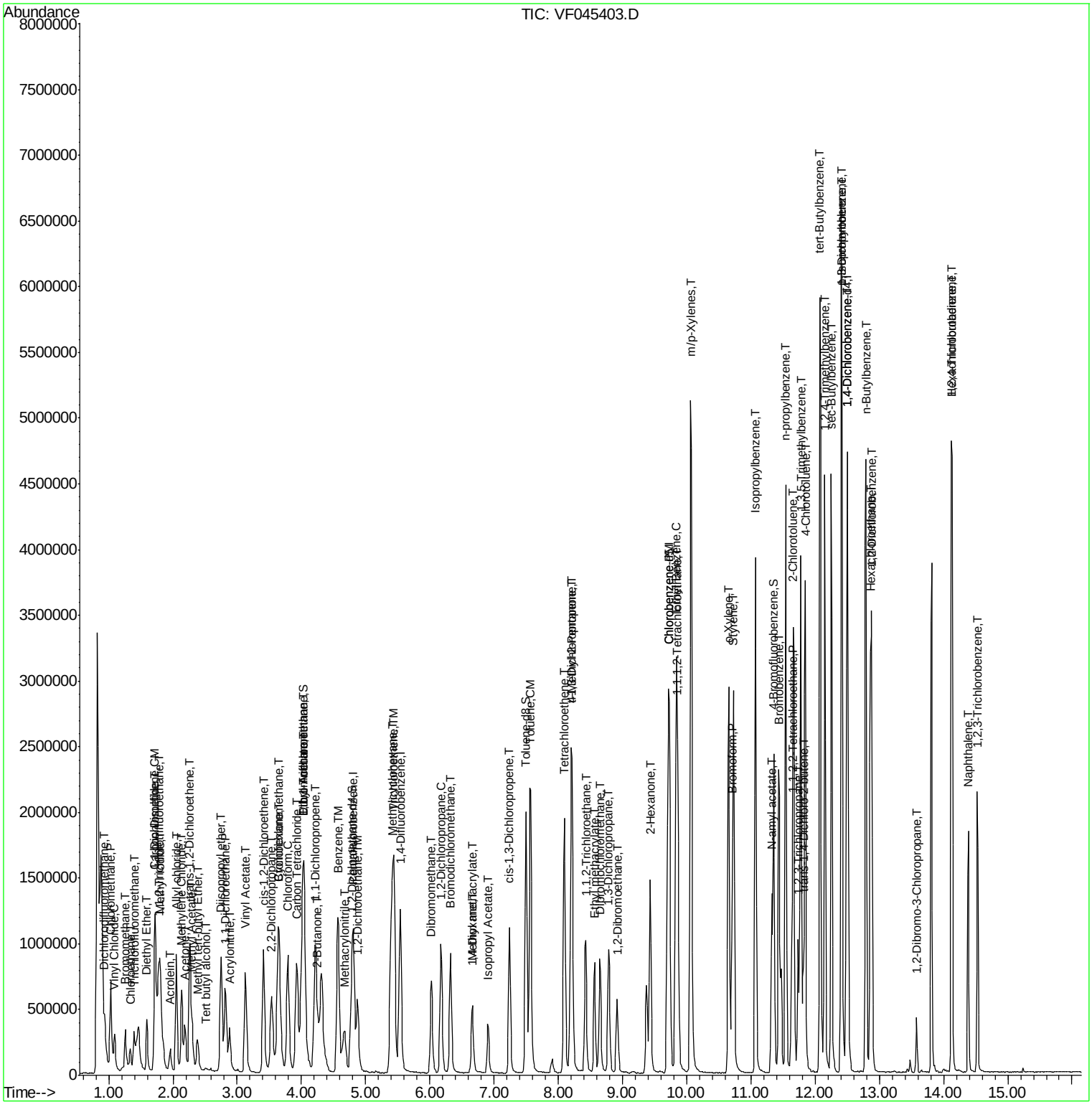
(#) = qualifier out of range (m) = manual integration (+) = signals summed

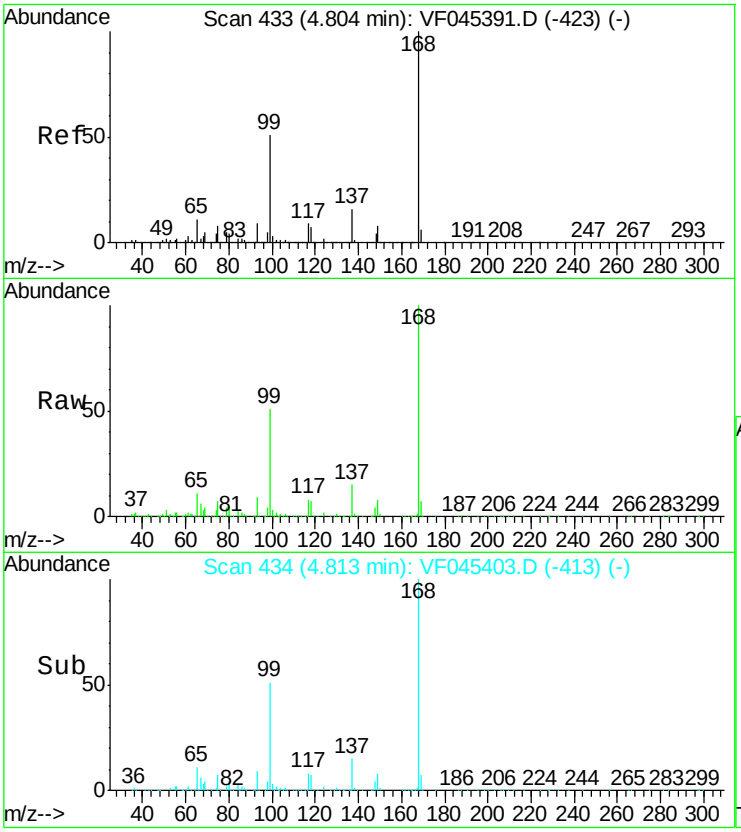
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_F\DATA\VF091615\
Data File : VF045403.D
Acq On : 16 Sep 2015 22:00
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Quant Time: Sep 17 07:20:38 2015
Quant Method : W:\HPCHEM1\MSVOA_F\METHODS\82F091615S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 16:04:03 2015
Response via : Initial Calibration



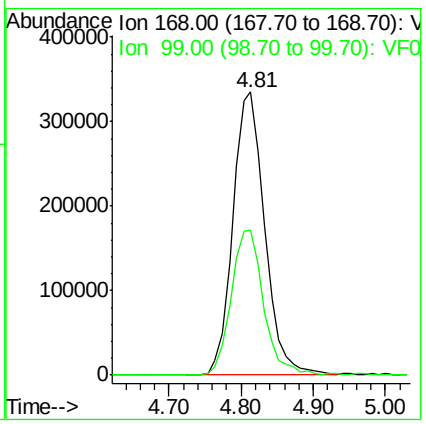


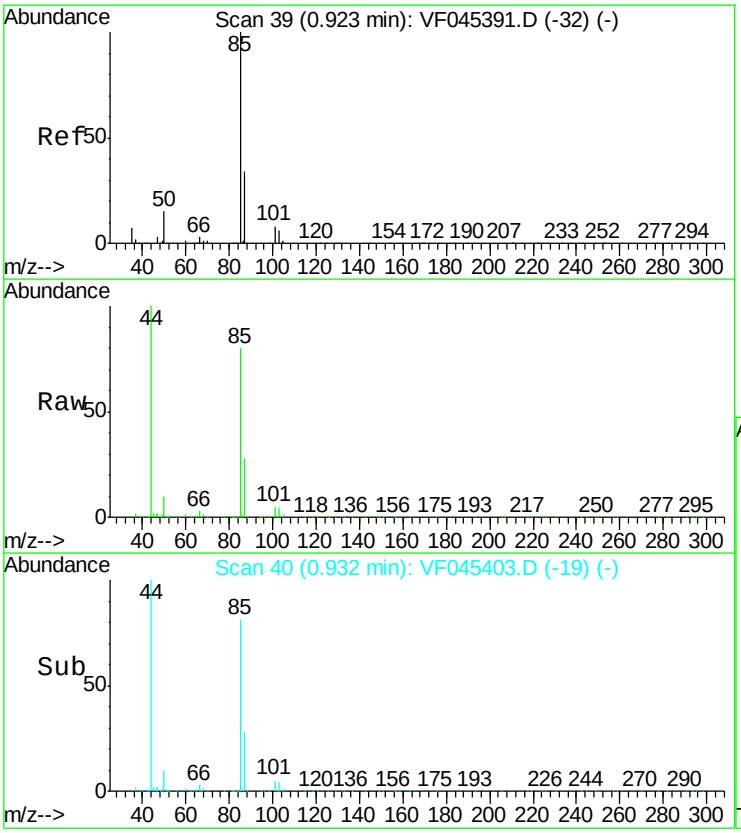
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 4.81 min Scan# 434
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 1032314

Ion	Ratio	Lower	Upper
168	100		
99	51.4	39.0	58.4

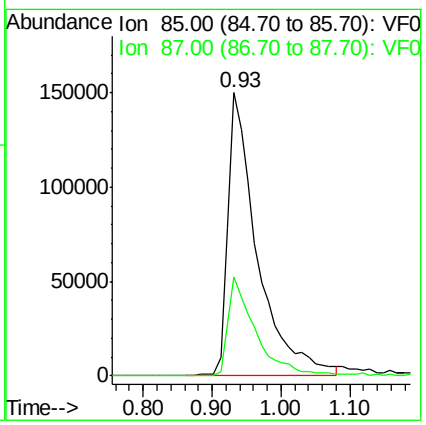


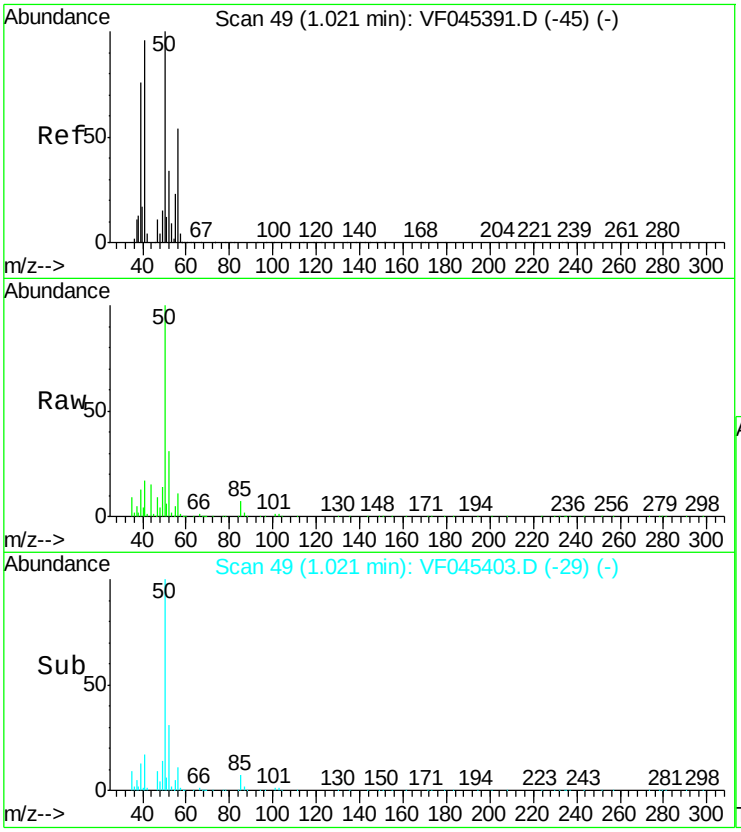


#2
Dichlorodifluoromethane
Concen: 50.53 ug/l
RT: 0.93 min Scan# 40
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 85 Resp: 444237

Ion	Ratio	Lower	Upper
85	100		
87	34.9	15.6	46.7



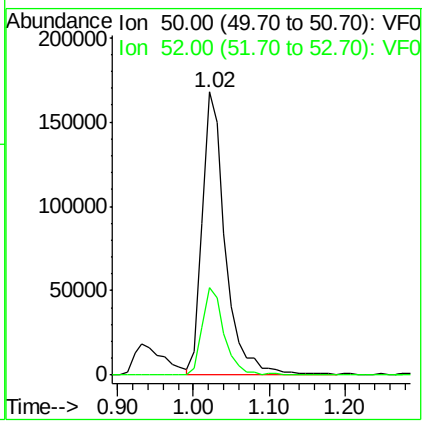


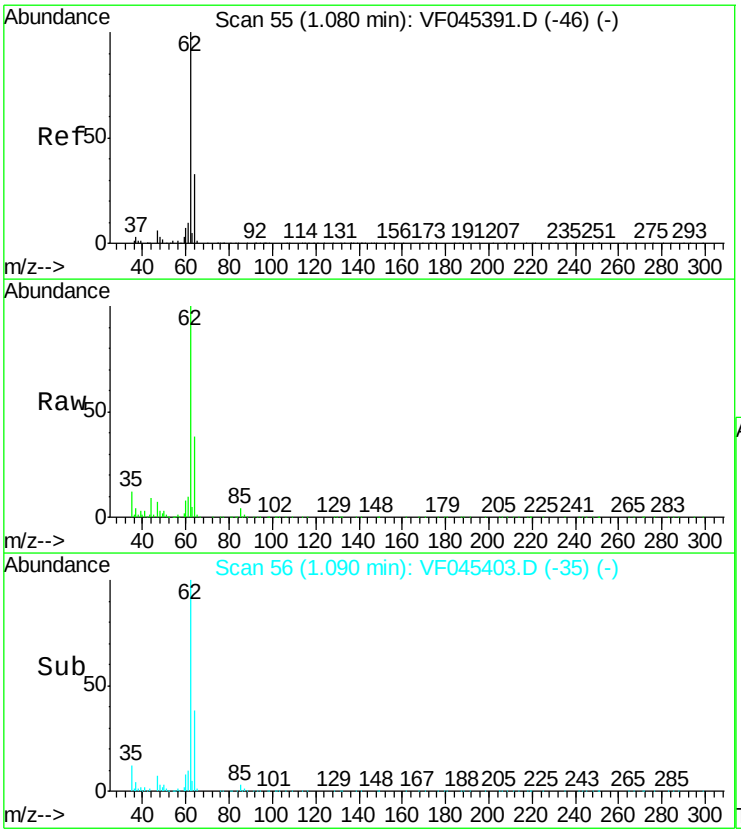
#3
Chloromethane
Concen: 46.90 ug/l
RT: 1.02 min Scan# 49
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 353025

Ion	Ratio	Lower	Upper
50	100		
52	31.0	23.8	35.8

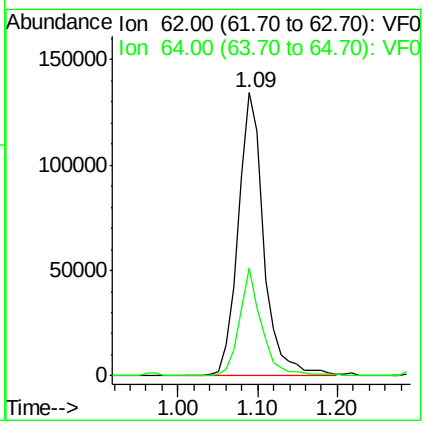


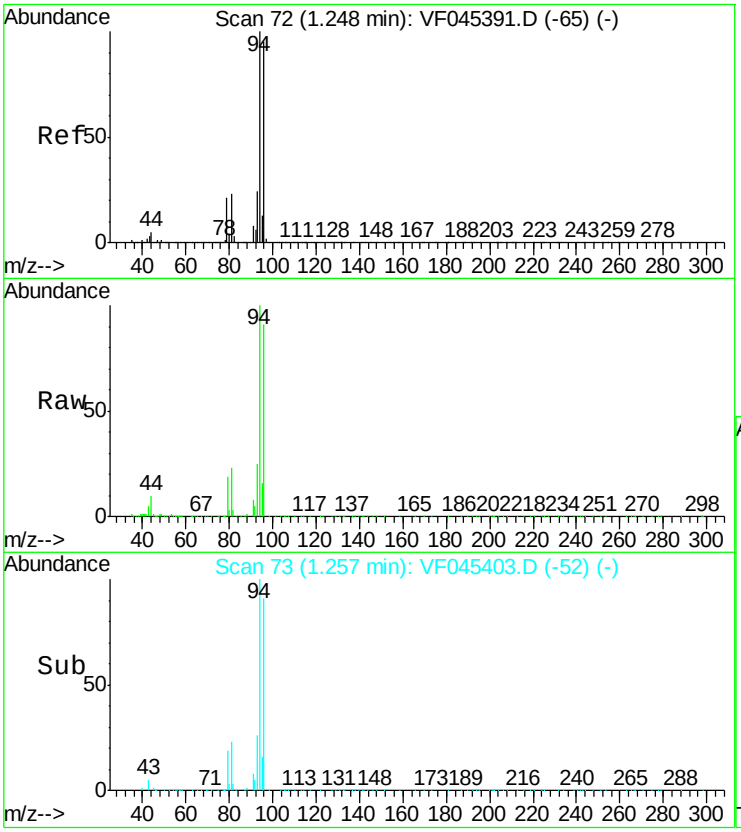


#4
Vinyl Chloride
Concen: 46.29 ug/l
RT: 1.09 min Scan# 56
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 62 Resp: 298612

Ion	Ratio	Lower	Upper
62	100		
64	38.3	26.6	39.8



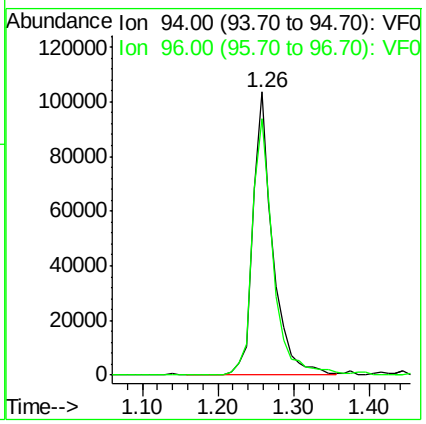


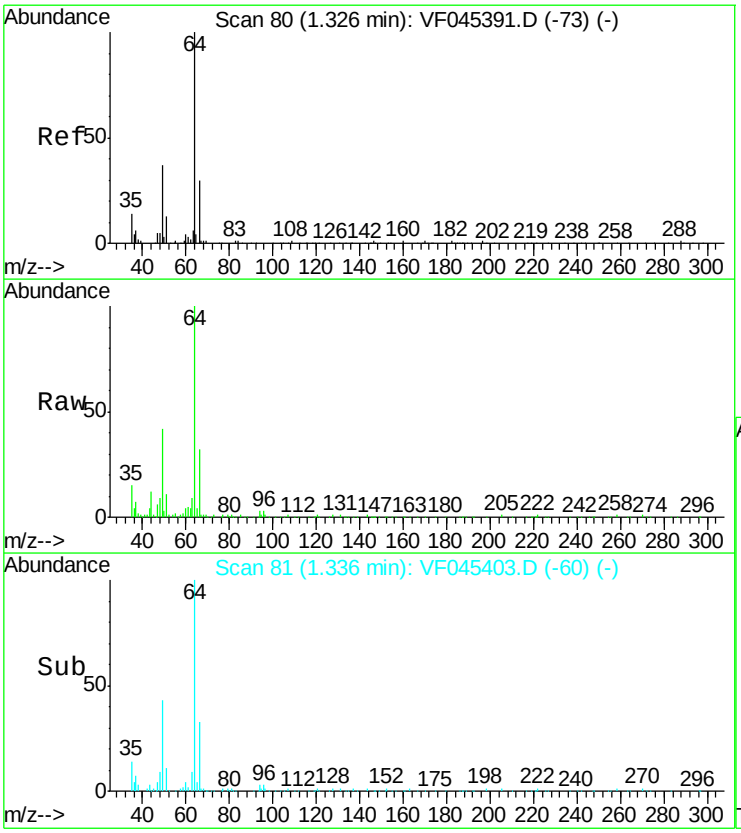
#5
Bromomethane
Concen: 47.26 ug/l
RT: 1.26 min Scan# 73
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 189321

Ion	Ratio	Lower	Upper
94	100		
96	90.5	75.0	112.4

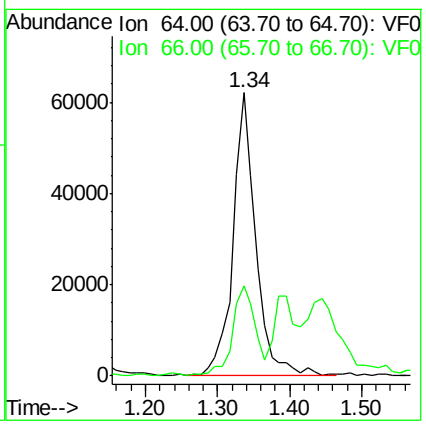


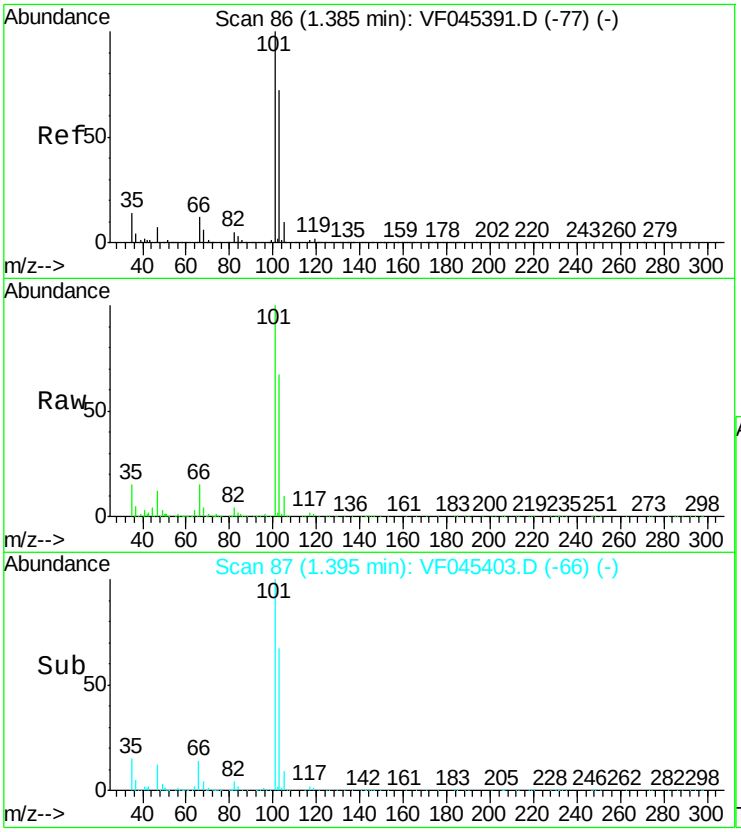


#6
Chloroethane
Concen: 52.99 ug/l
RT: 1.34 min Scan# 81
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 64 Resp: 136226

Ion	Ratio	Lower	Upper
64	100		
66	31.9	27.3	40.9



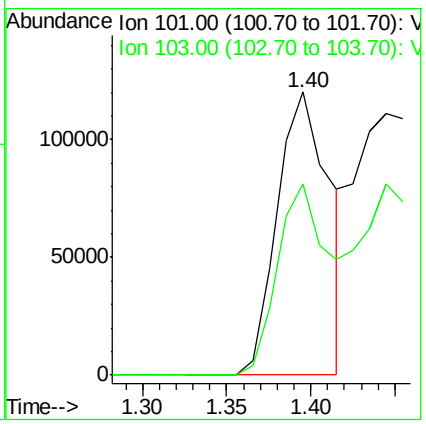


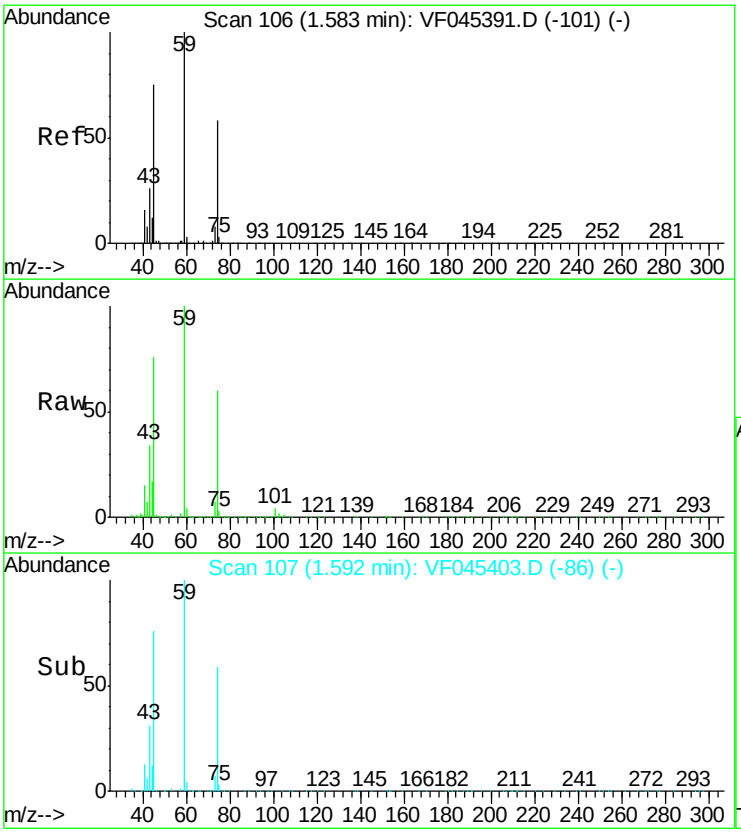
#7
Trichlorofluoromethane
Concen: 19.65 ug/l
RT: 1.40 min Scan# 87
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 260084

Ion	Ratio	Lower	Upper
101	100		
103	67.4	50.8	76.2

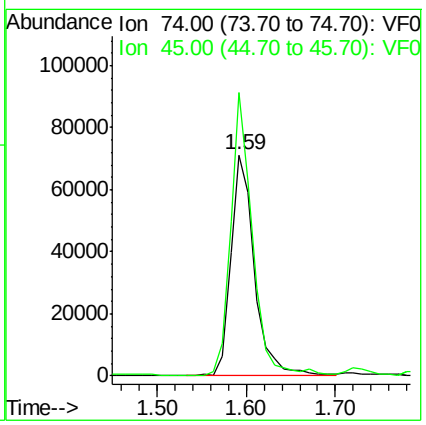


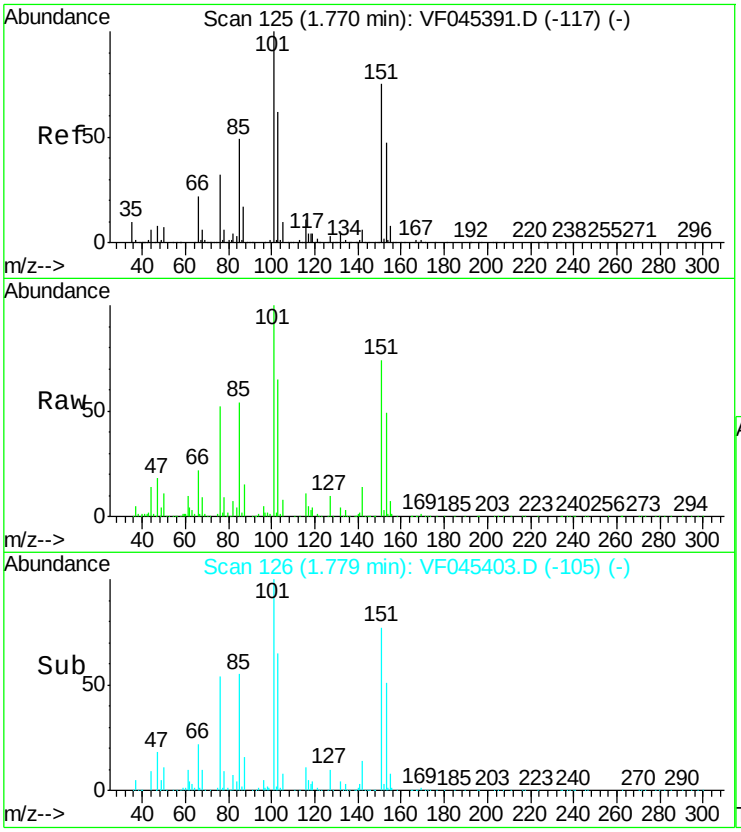


#8
Diethyl Ether
Concen: 47.96 ug/l
RT: 1.59 min Scan# 107
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 74 Resp: 132692

Ion	Ratio	Lower	Upper
74	100		
45	127.9	60.9	182.7



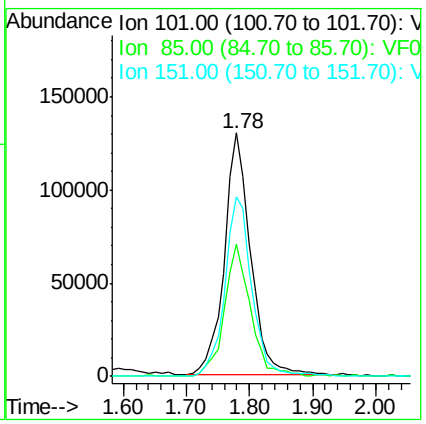


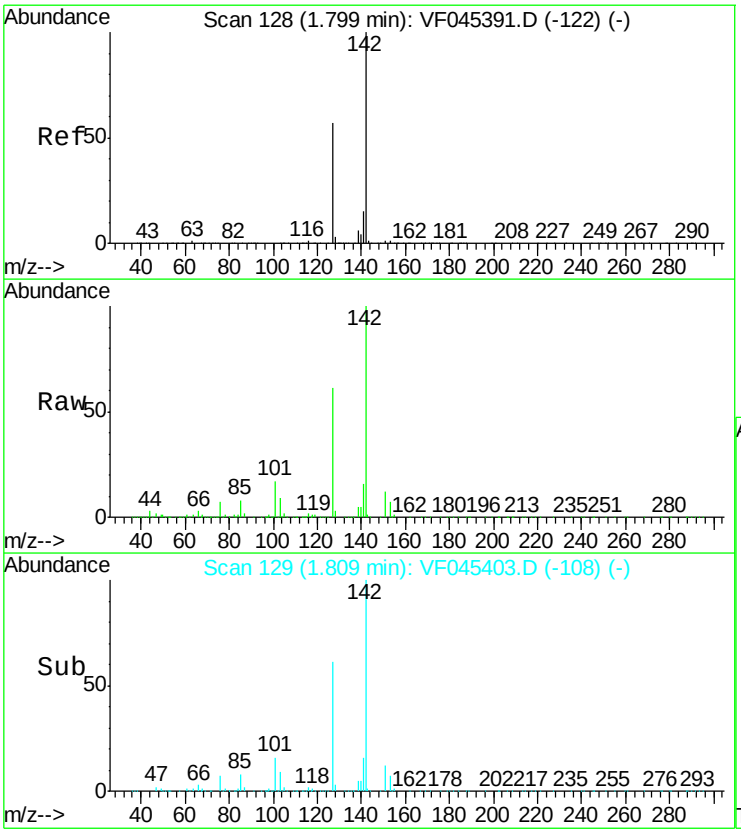
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.51 ug/l
RT: 1.78 min Scan# 126
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 369556

Ion	Ratio	Lower	Upper
101	100		
85	54.1	40.0	60.0
151	74.0	62.8	94.2

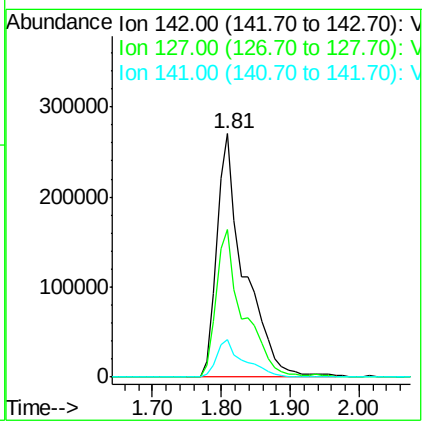


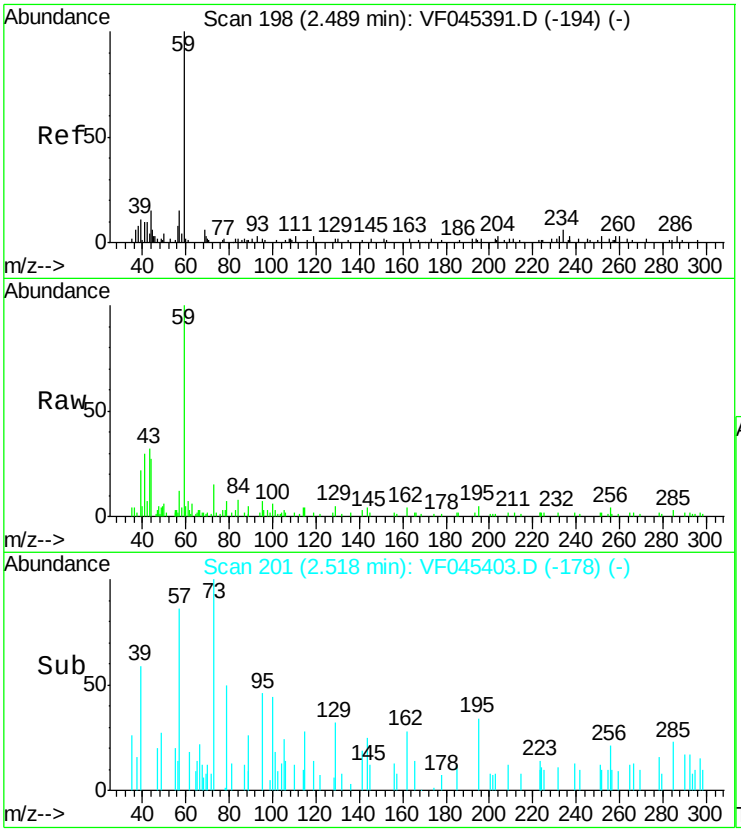


#10
Methyl Iodide
Concen: 47.79 ug/l
RT: 1.81 min Scan# 129
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion:142 Resp: 744552

Ion	Ratio	Lower	Upper
142	100		
127	60.5	43.3	64.9
141	15.6	12.1	18.1



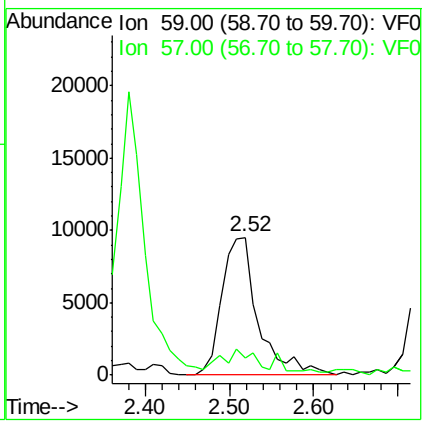


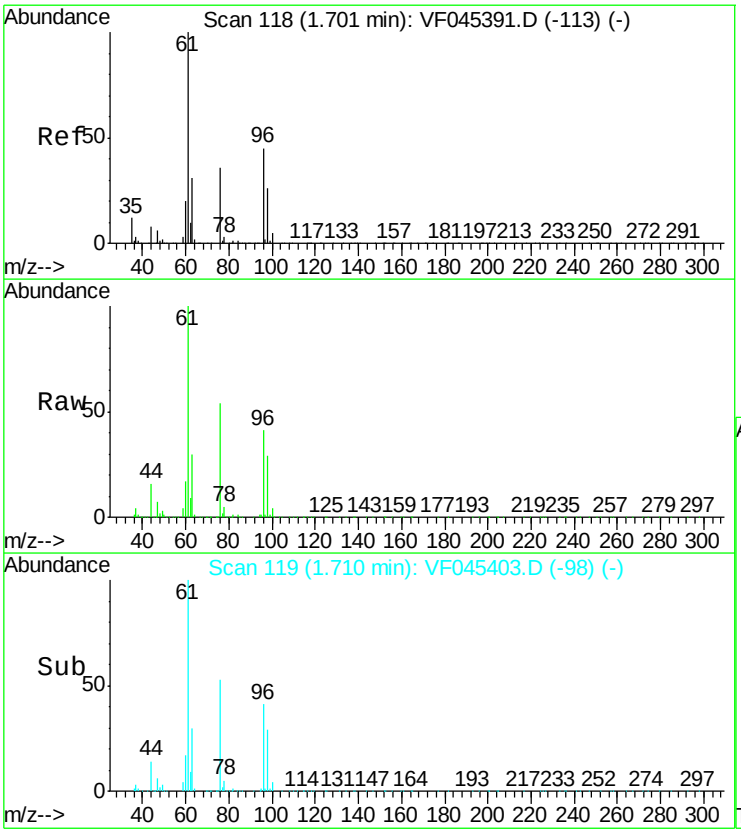
#11
Tert butyl alcohol
Concen: 228.91 ug/l
RT: 2.52 min Scan# 201
Delta R.T. 0.03 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 28515

Ion	Ratio	Lower	Upper
59	100		
57	12.5	8.6	13.0

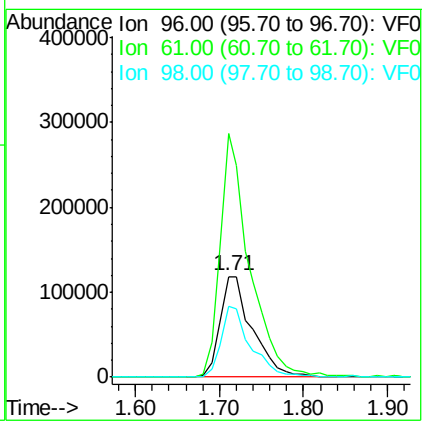


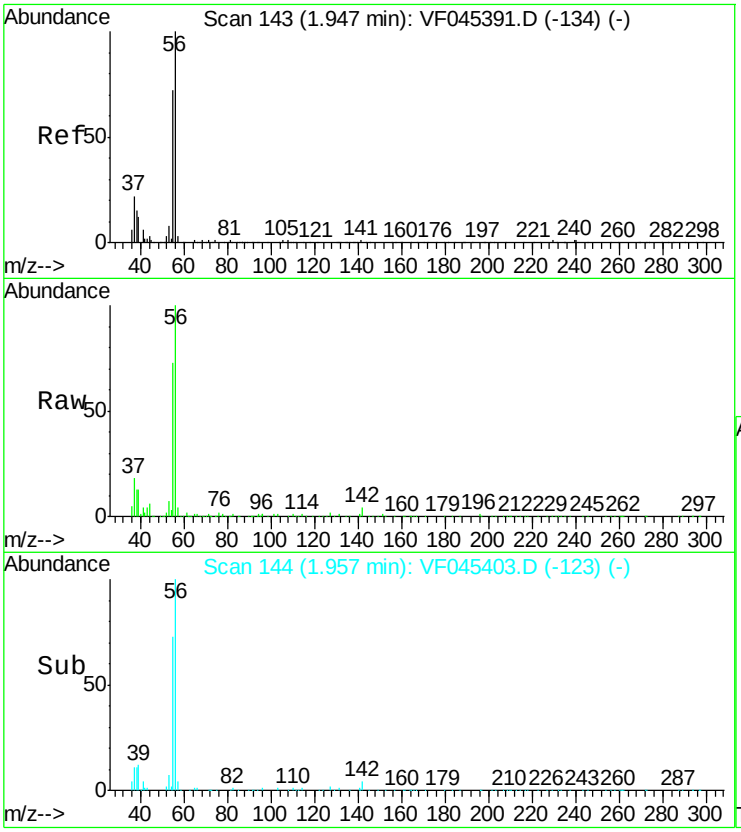


#12
1,1-Dichloroethene
Concen: 49.66 ug/l
RT: 1.71 min Scan# 119
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 96 Resp: 314265

Ion	Ratio	Lower	Upper
96	100		
61	242.4	165.8	248.8
98	70.5	51.2	76.8



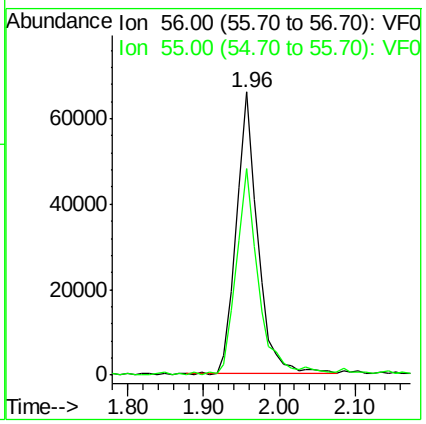


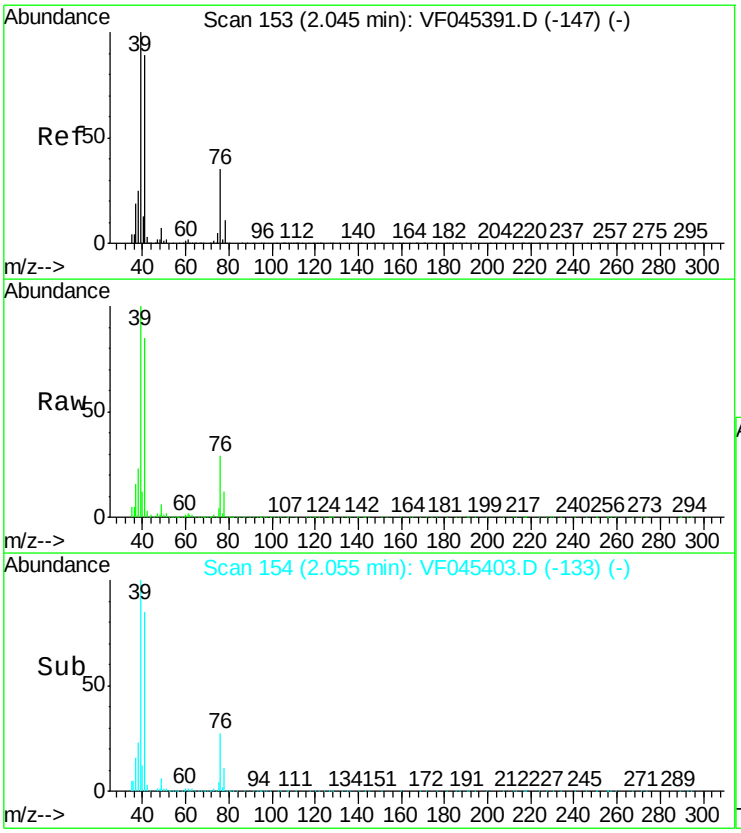
#13
Acrolein
Concen: 247.42 ug/l
RT: 1.96 min Scan# 144
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 127713

Ion	Ratio	Lower	Upper
56	100		
55	73.0	60.5	90.7

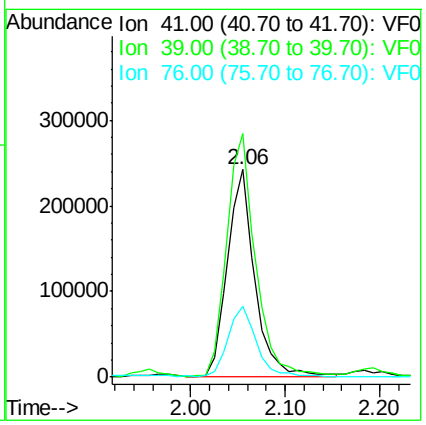


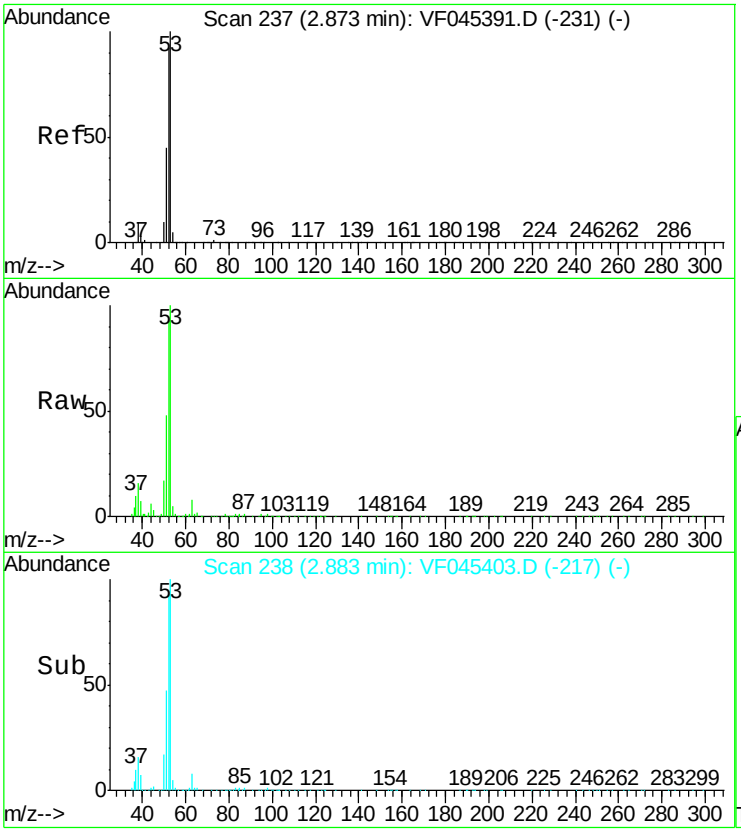


#14
Allyl chloride
Concen: 49.41 ug/l
RT: 2.06 min Scan# 154
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 41 Resp: 485165

Ion	Ratio	Lower	Upper
41	100		
39	117.4	92.8	139.2
76	34.1	27.7	41.5



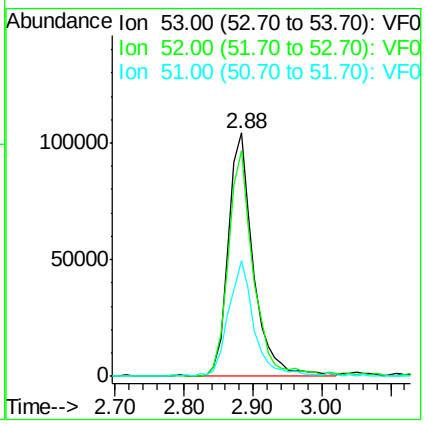


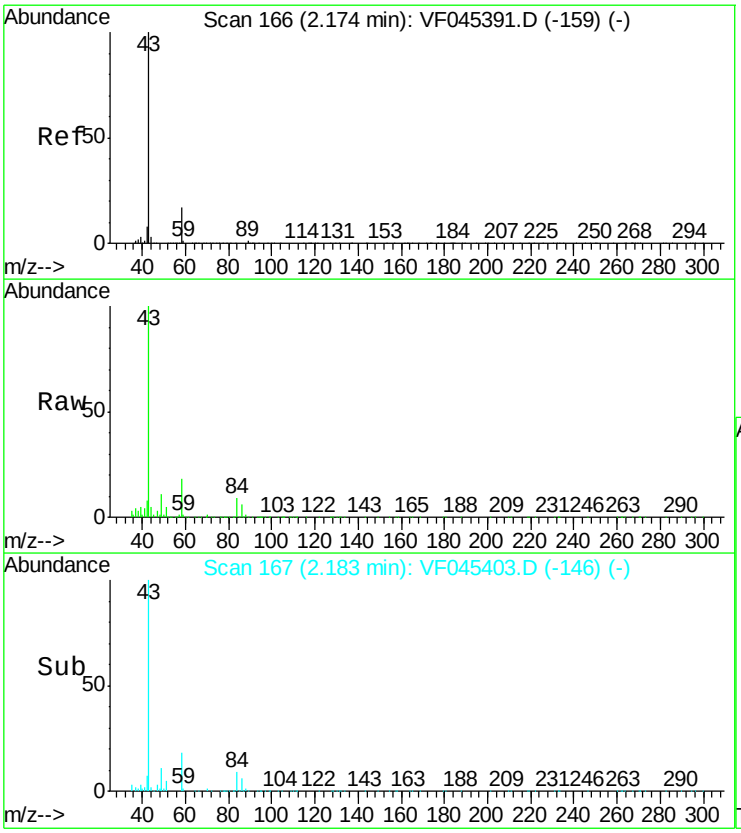
#15
Acrylonitrile
Concen: 221.22 ug/l
RT: 2.88 min Scan# 238
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 53 Resp: 263364

Ion	Ratio	Lower	Upper
53	100		
52	92.8	72.7	109.1
51	47.5	42.2	63.2

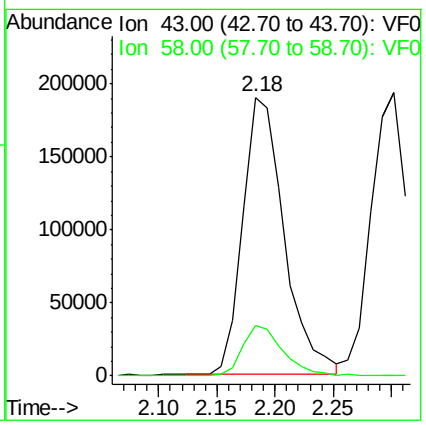


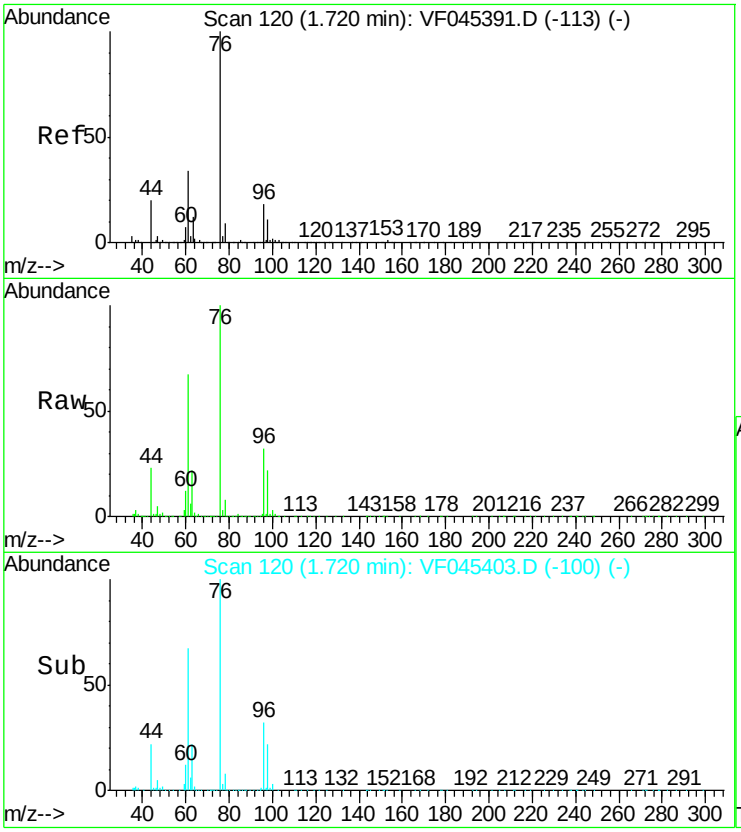


#16
Acetone
Concen: 185.85 ug/l
RT: 2.18 min Scan# 167
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 43 Resp: 467737

Ion	Ratio	Lower	Upper
43	100		
58	18.3	13.9	20.9



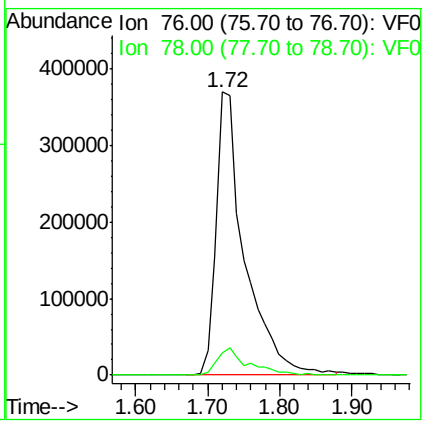


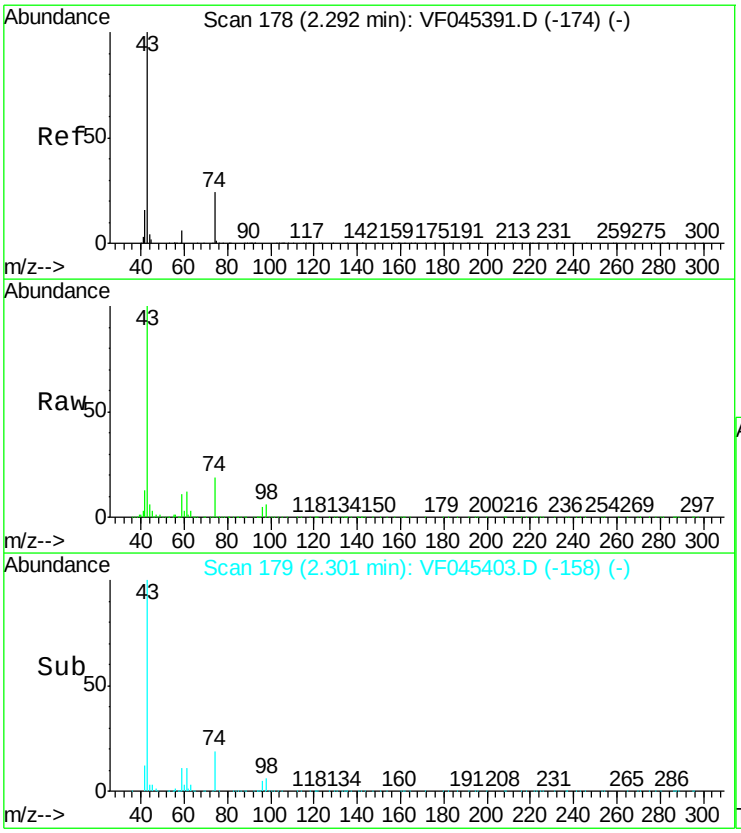
#17
Carbon Disulfide
Concen: 46.67 ug/l
RT: 1.72 min Scan# 120
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 1006553

Ion	Ratio	Lower	Upper
76	100		
78	7.9	7.6	11.4

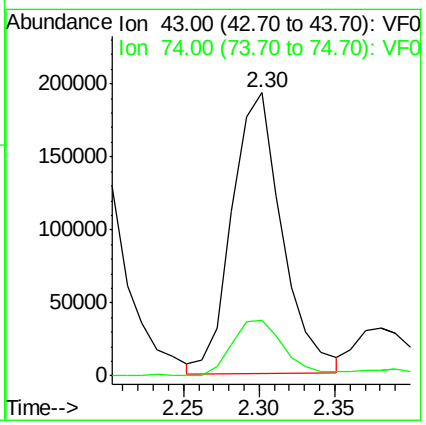


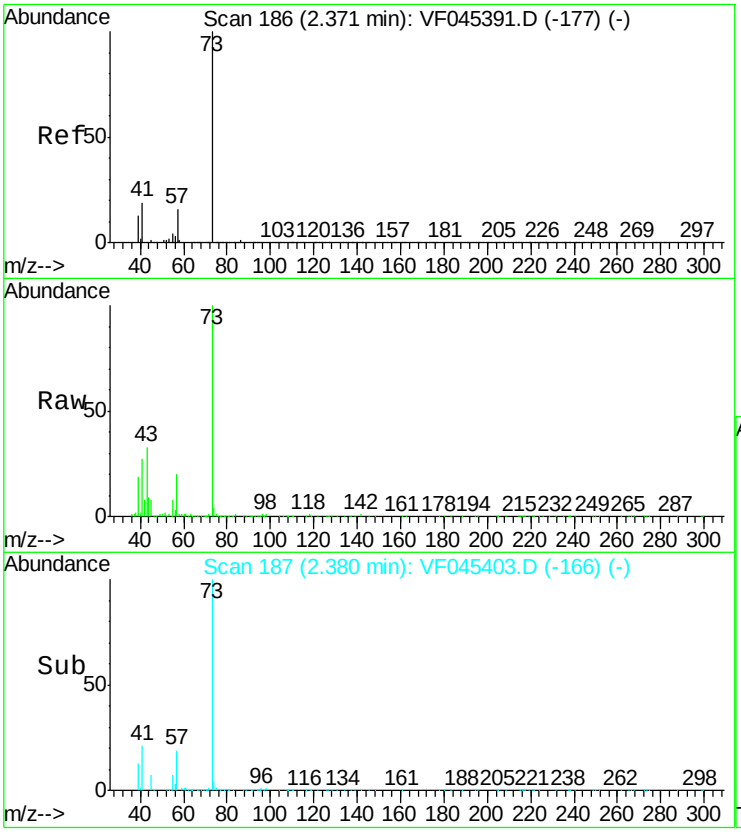


#18
Methyl Acetate
Concen: 46.10 ug/l
RT: 2.30 min Scan# 179
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 43 Resp: 445020

Ion	Ratio	Lower	Upper
43	100		
74	19.4	15.1	22.7



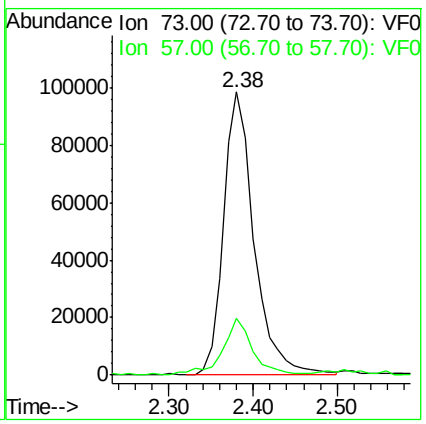


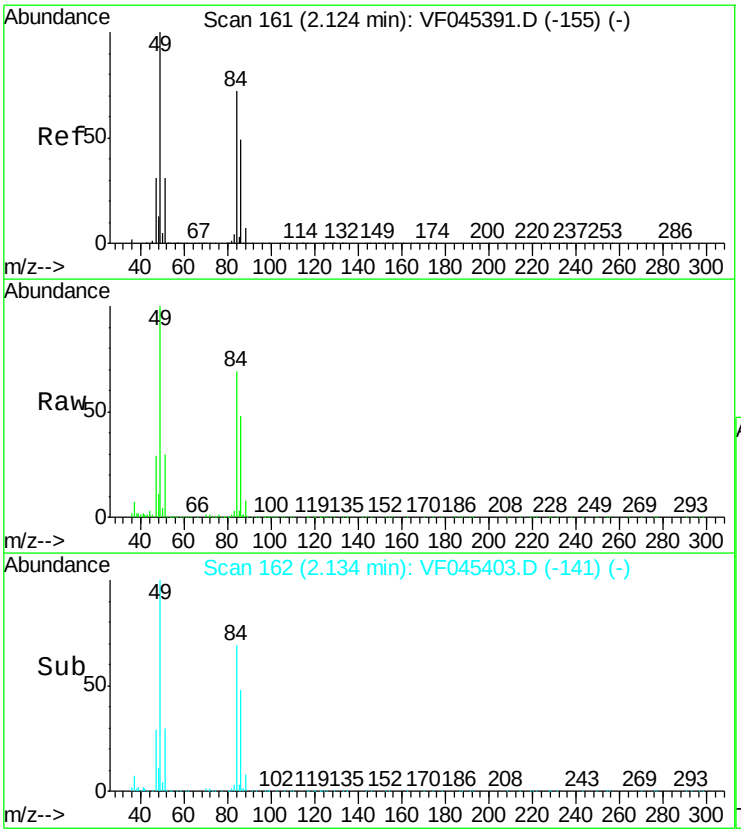
#19
Methyl tert-butyl Ether
Concen: 49.92 ug/l
RT: 2.38 min Scan# 187
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 248610

Ion	Ratio	Lower	Upper
73	100		
57	19.9	12.9	19.3#

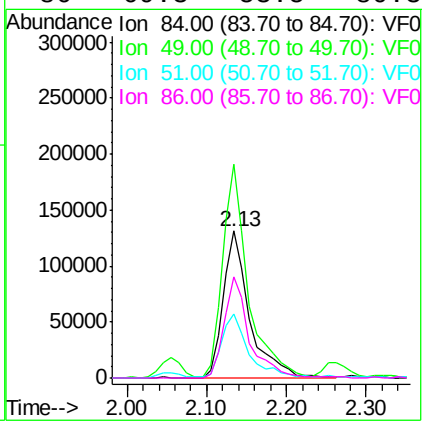


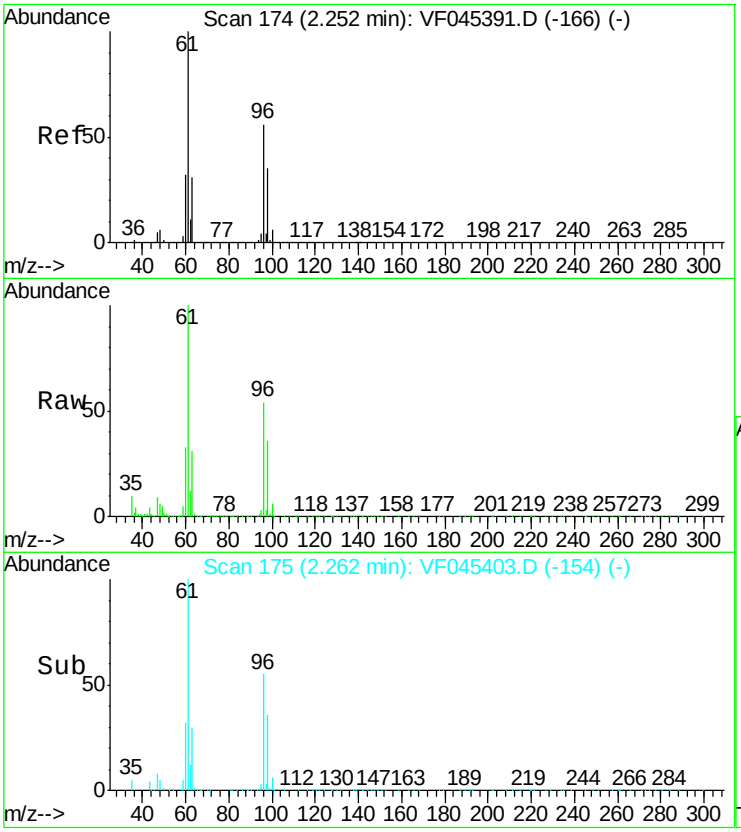


#20
Methylene Chloride
Concen: 44.19 ug/l
RT: 2.13 min Scan# 162
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 84 Resp: 305981

Ion	Ratio	Lower	Upper
84	100		
49	145.5	122.8	184.2
51	44.0	35.4	53.2
86	69.3	53.5	80.3



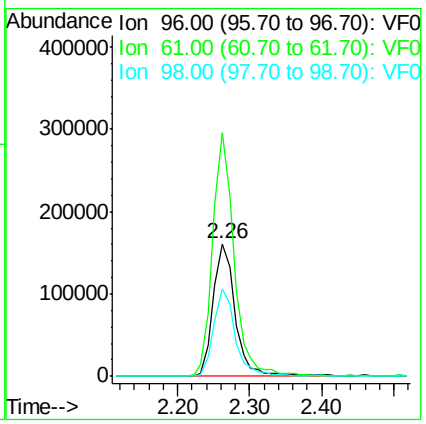


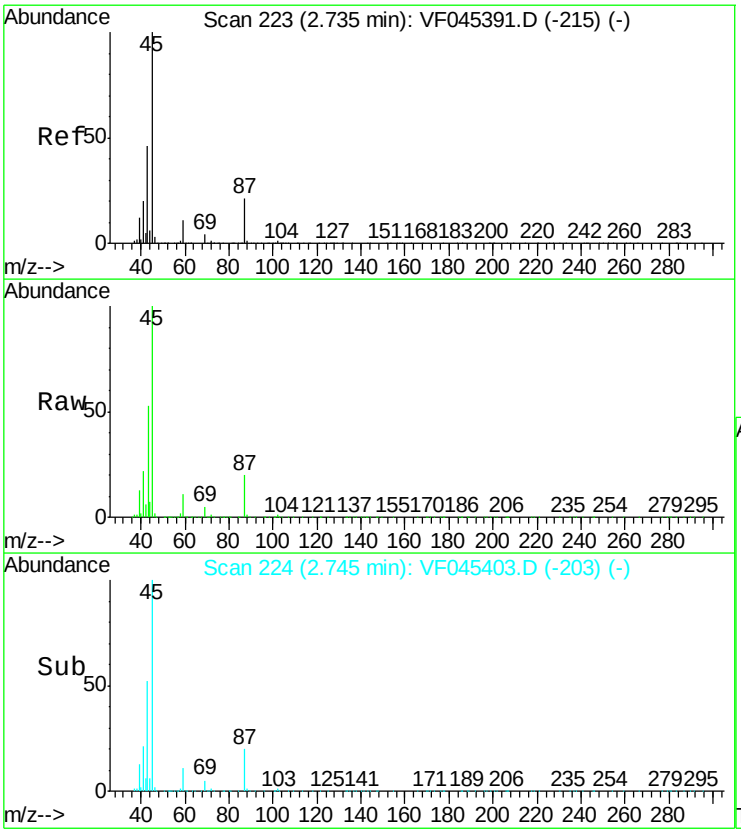
#21
trans-1,2-Dichloroethene
Concen: 47.75 ug/l
RT: 2.26 min Scan# 175
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 338794

Ion	Ratio	Lower	Upper
96	100		
61	183.7	136.8	205.2
98	65.6	51.0	76.4

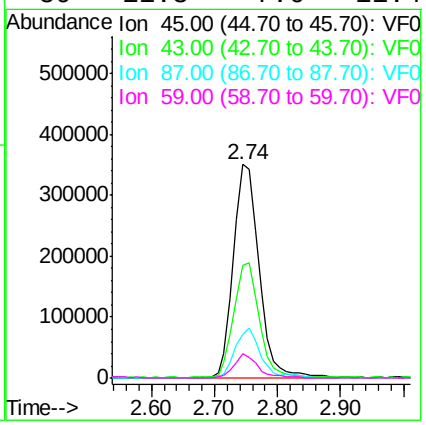


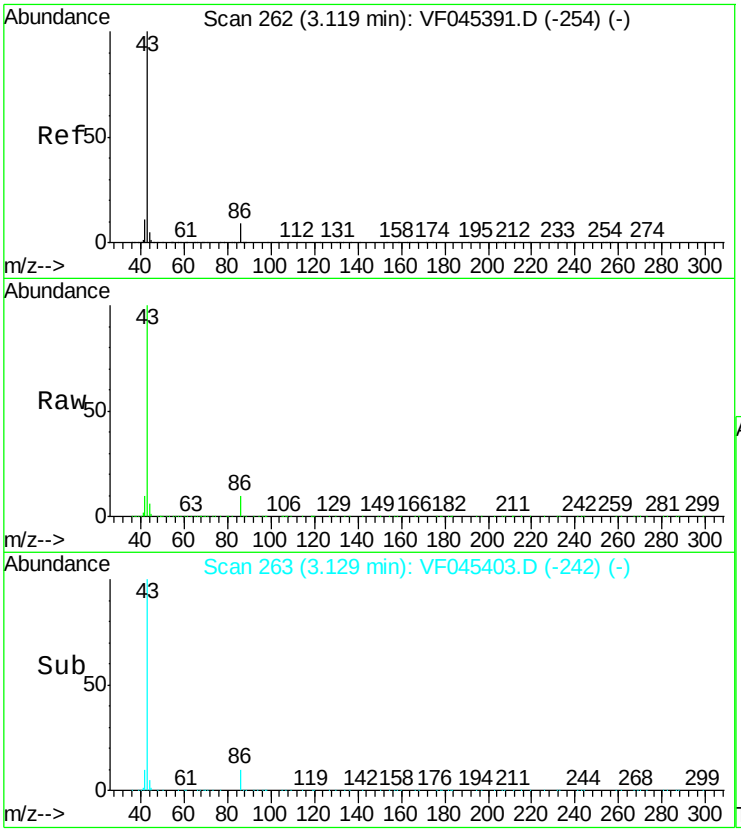


#22
Diisopropyl ether
Concen: 47.32 ug/l
RT: 2.74 min Scan# 224
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 45 Resp: 990375

Ion	Ratio	Lower	Upper
45	100		
43	52.5	42.2	63.4
87	20.4	16.6	25.0
59	11.3	7.6	11.4



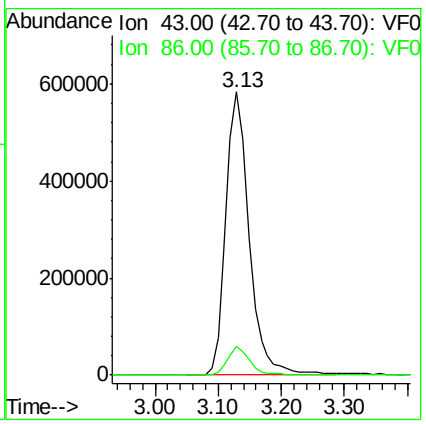


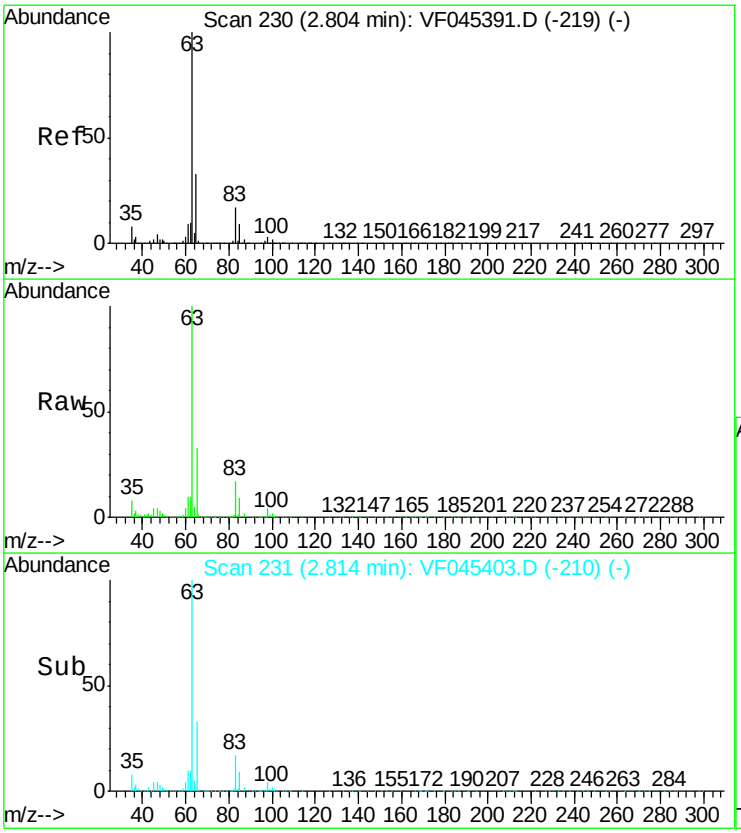
#23
Vinyl Acetate
Concen: 243.69 ug/l
RT: 3.13 min Scan# 263
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1488835

Ion	Ratio	Lower	Upper
43	100		
86	9.9	6.3	9.5#

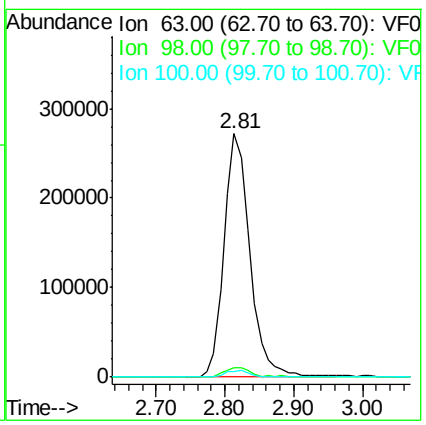


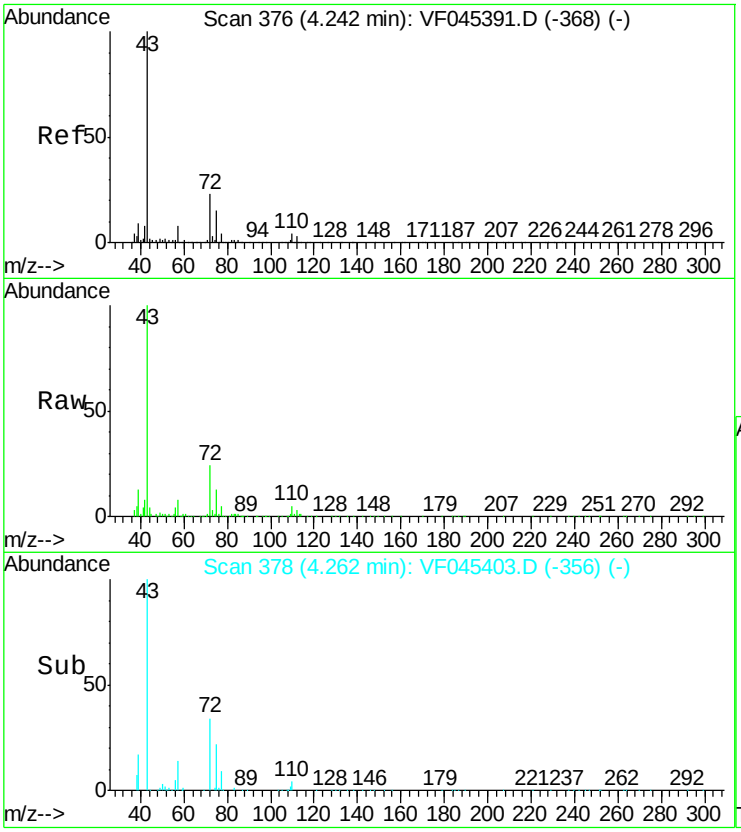


#24
1,1-Dichloroethane
Concen: 49.83 ug/l
RT: 2.81 min Scan# 231
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 63 Resp: 705919

Ion	Ratio	Lower	Upper
63	100		
98	4.1	2.2	6.6
100	2.1	1.1	3.5



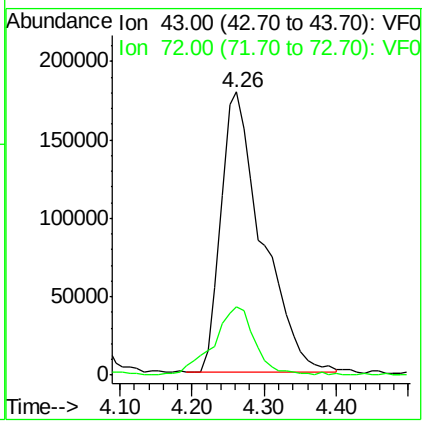


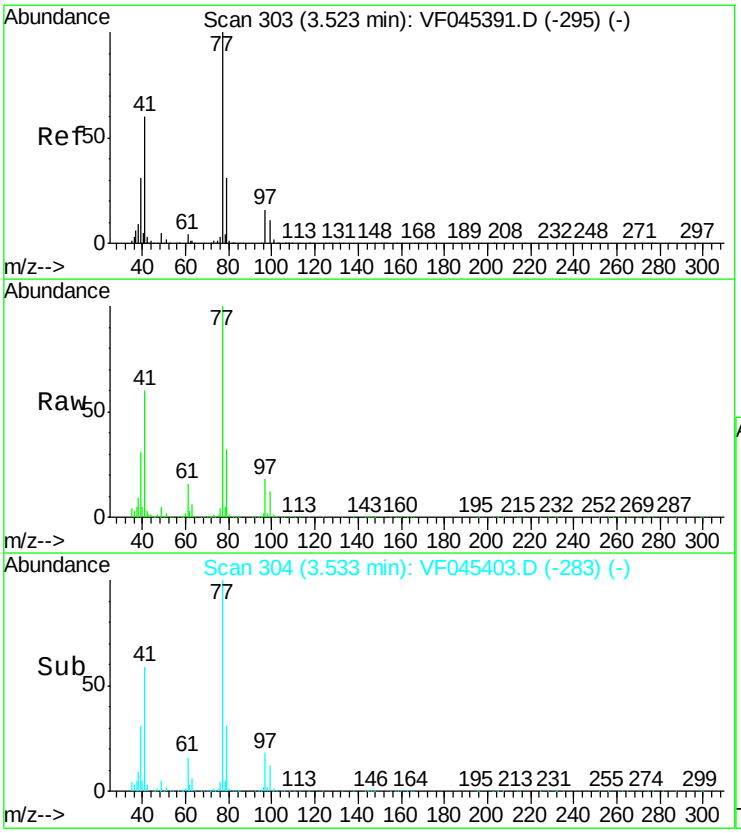
#25
2-Butanone
Concen: 202.10 ug/l
RT: 4.26 min Scan# 378
Delta R.T. 0.02 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 711495

Ion	Ratio	Lower	Upper
43	100		
72	24.1	20.2	30.2

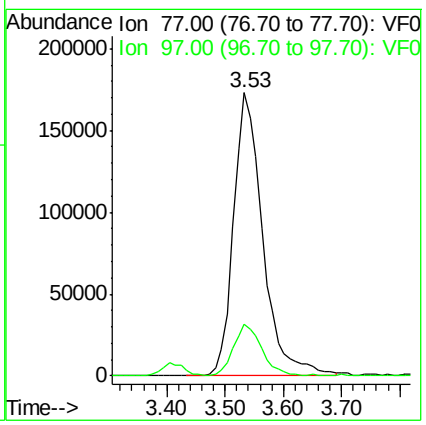


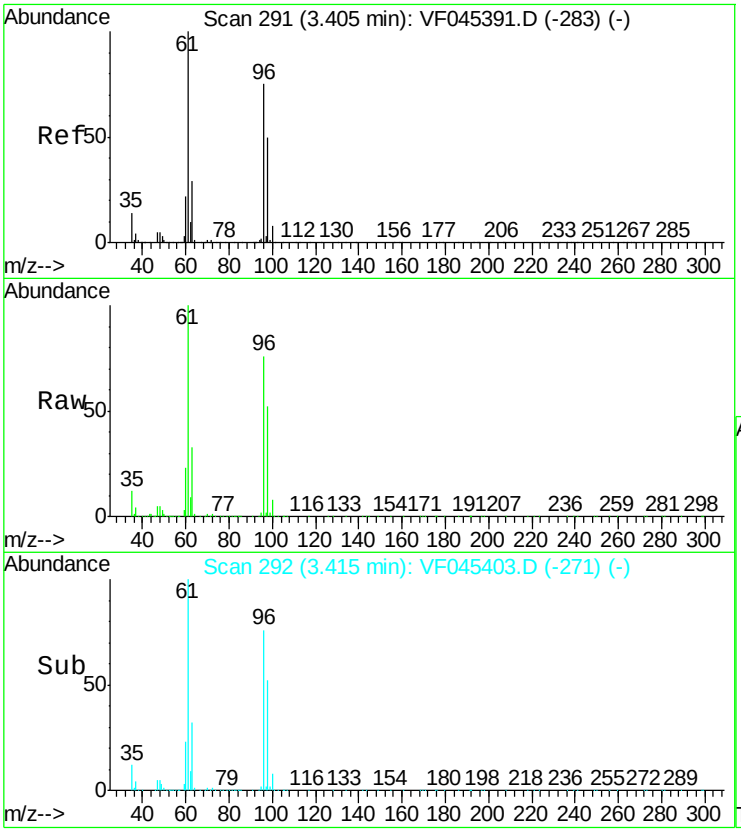


#26
2,2-Dichloropropane
Concen: 45.92 ug/l
RT: 3.53 min Scan# 304
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 77 Resp: 605814

Ion	Ratio	Lower	Upper
77	100		
97	18.4	9.2	27.4



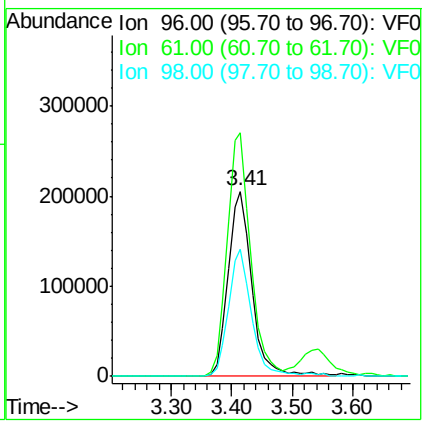


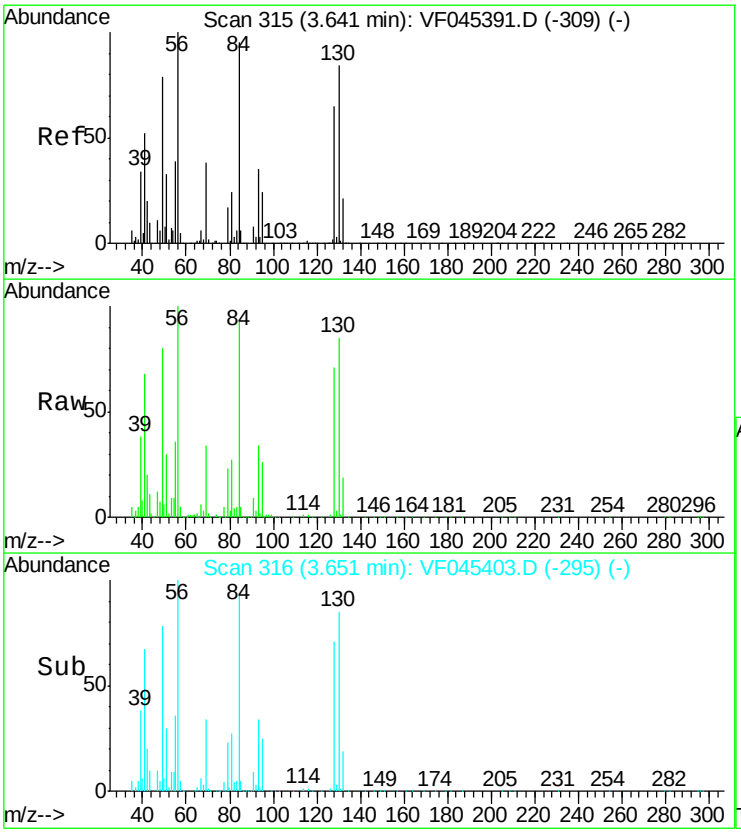
#27
cis-1,2-Dichloroethene
Concen: 51.23 ug/l
RT: 3.41 min Scan# 292
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 561362

Ion	Ratio	Lower	Upper
96	100		
61	131.6	0.0	268.6
98	69.0	0.0	135.8

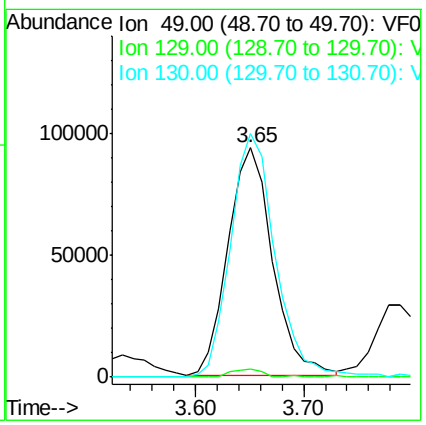


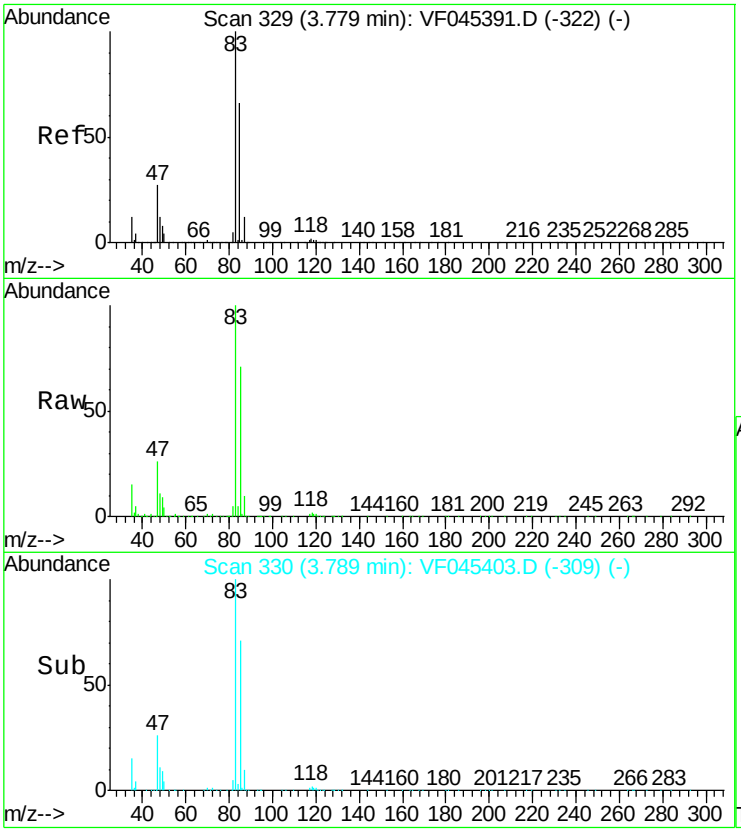


#28
Bromochloromethane
Concen: 47.91 ug/l
RT: 3.65 min Scan# 316
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 49 Resp: 266542

Ion	Ratio	Lower	Upper
49	100		
129	3.3	0.0	0.0#
130	106.2	79.6	119.4



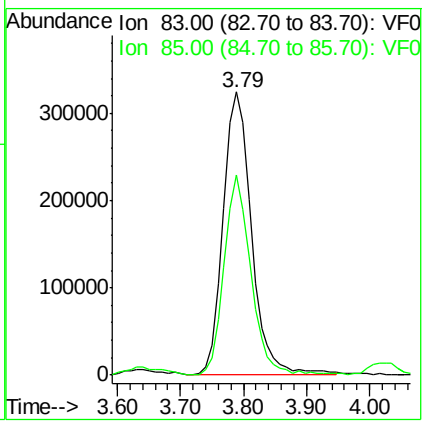


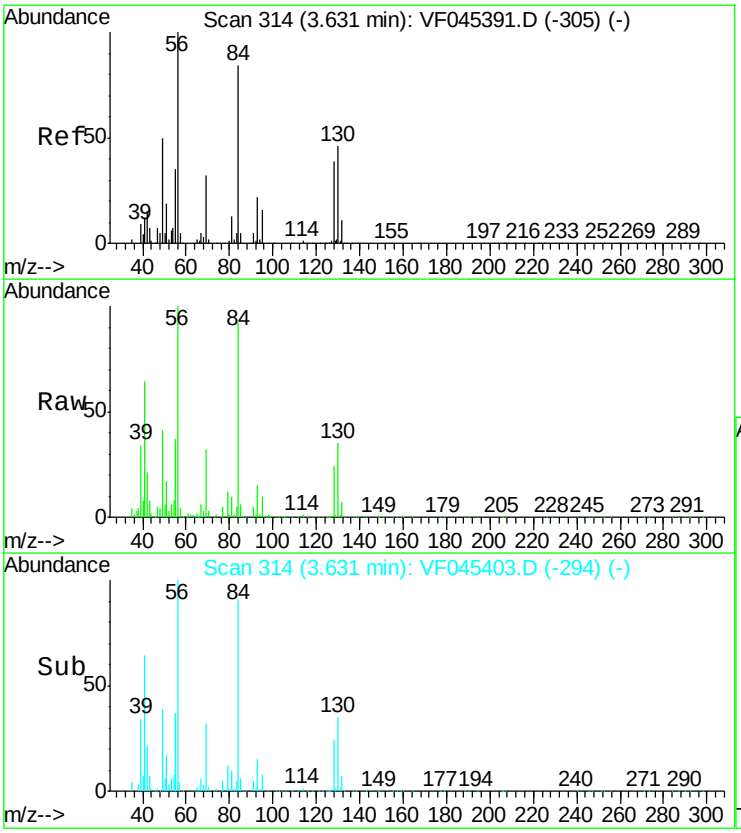
#29
Chloroform
Concen: 50.35 ug/l
RT: 3.79 min Scan# 330
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 1002608

Ion	Ratio	Lower	Upper
83	100		
85	70.7	51.6	77.4

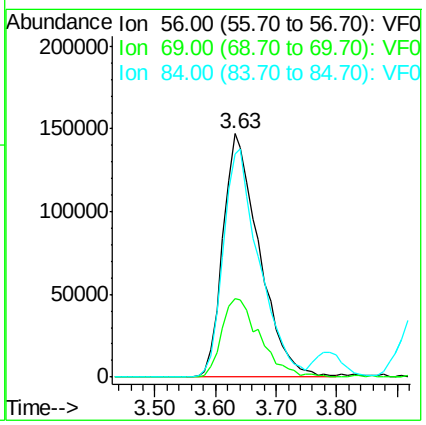


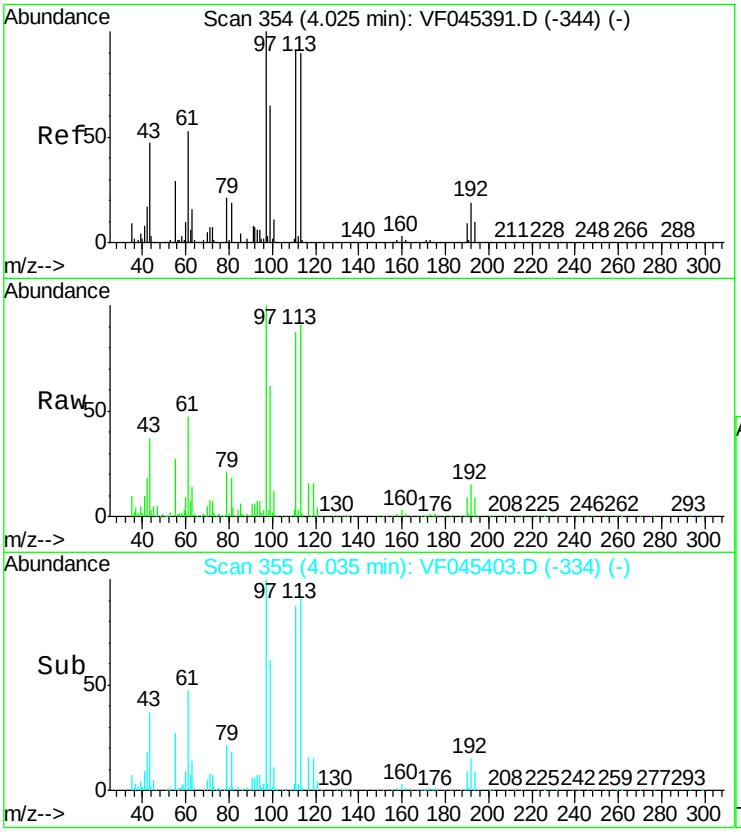


#30
Cyclohexane
Concen: 47.90 ug/l
RT: 3.63 min Scan# 314
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 56 Resp: 612352

Ion	Ratio	Lower	Upper
56	100		
69	32.1	26.1	39.1
84	91.5	72.2	108.4



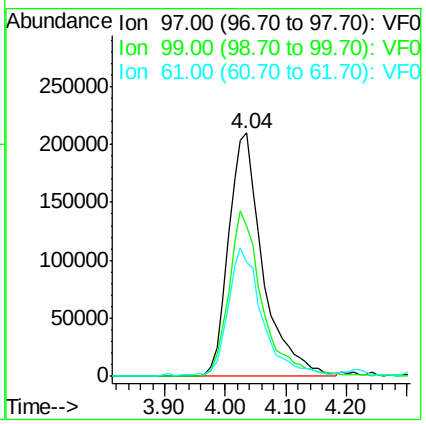


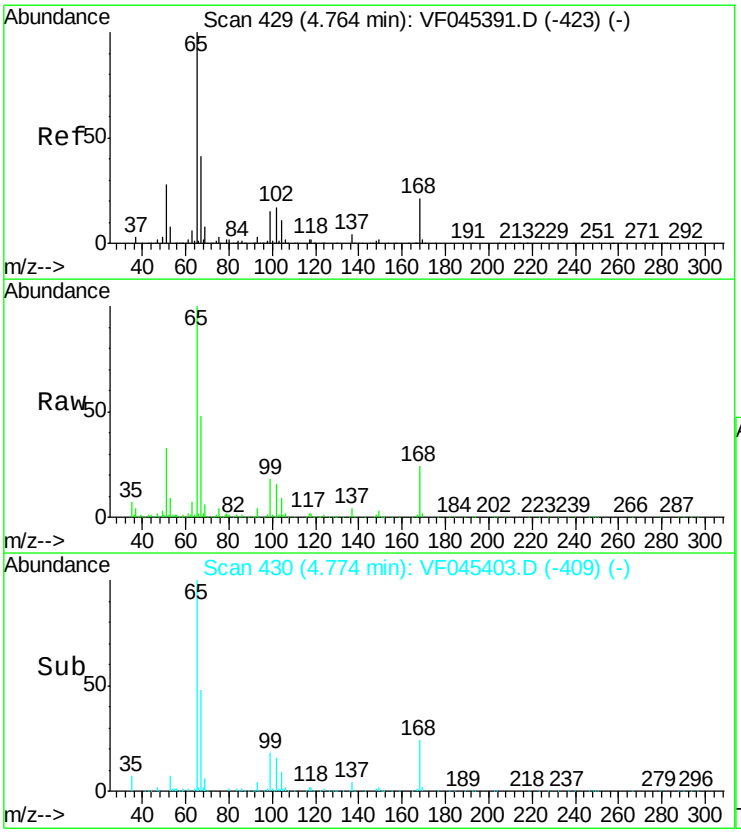
#31
1,1,1-Trichloroethane
Concen: 49.92 ug/l
RT: 4.04 min Scan# 355
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 823483

Ion	Ratio	Lower	Upper
97	100		
99	61.9	51.1	76.7
61	47.2	37.8	56.6

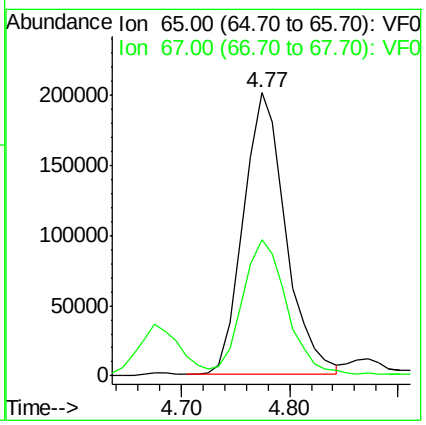


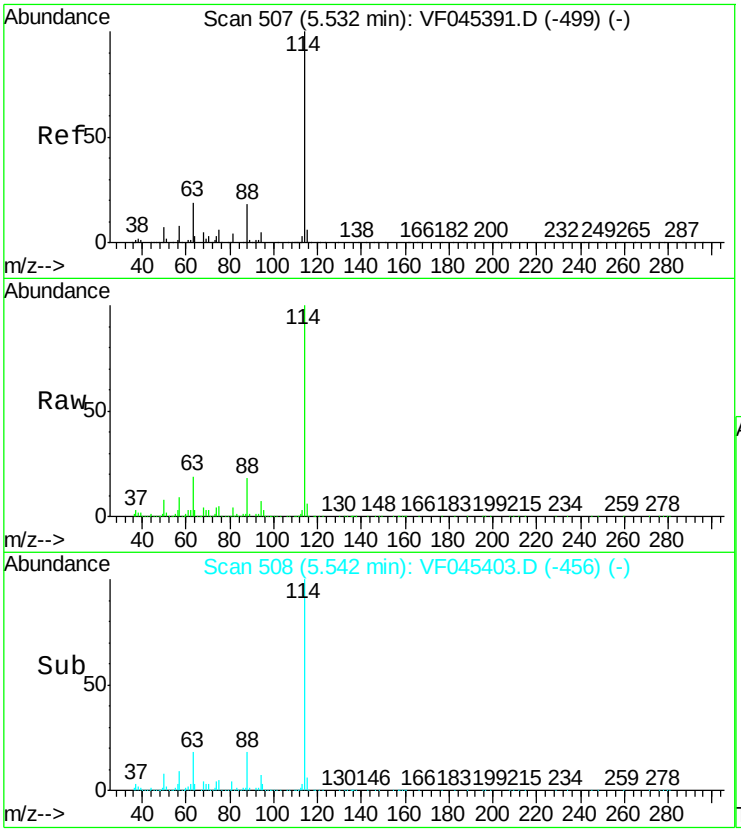


#32
1,2-Dichloroethane-d4
Concen: 49.63 ug/l
RT: 4.77 min Scan# 430
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 65 Resp: 550141

Ion	Ratio	Lower	Upper
65	100		
67	48.0	0.0	102.2



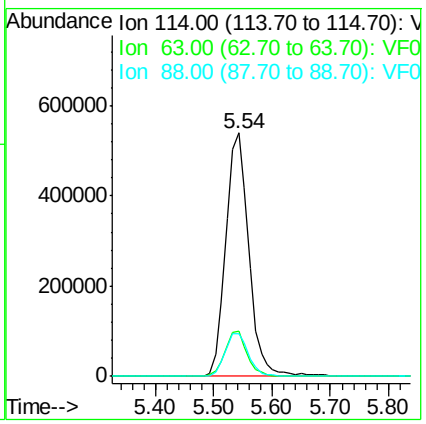


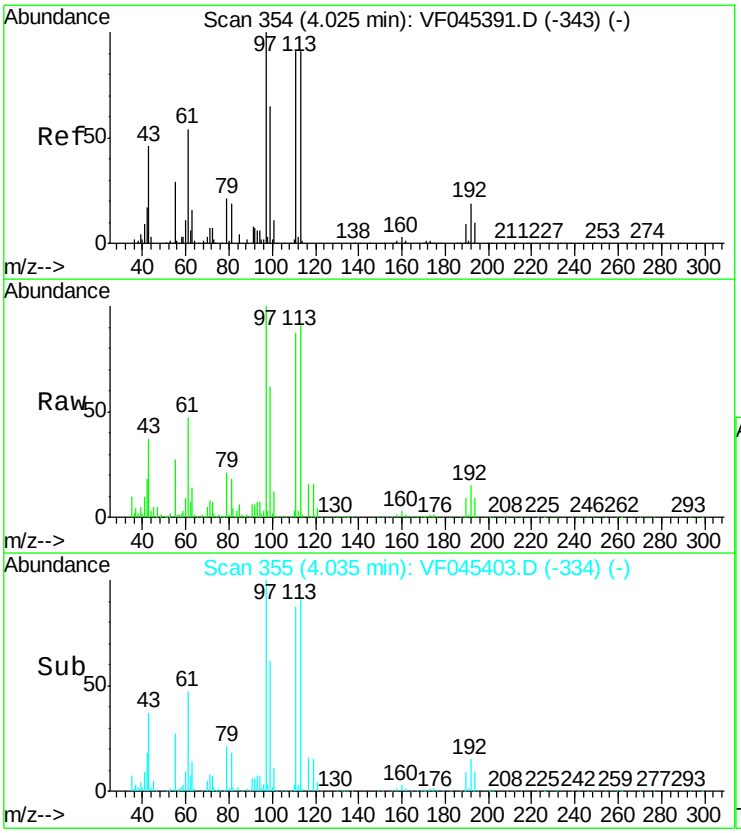
#33
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 5.54 min Scan# 508
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:114 Resp: 1485627

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	39.2
88	17.6	0.0	37.0

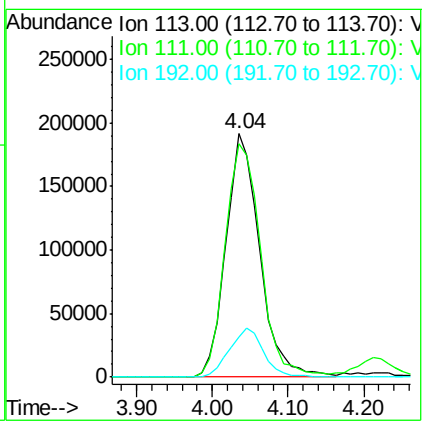


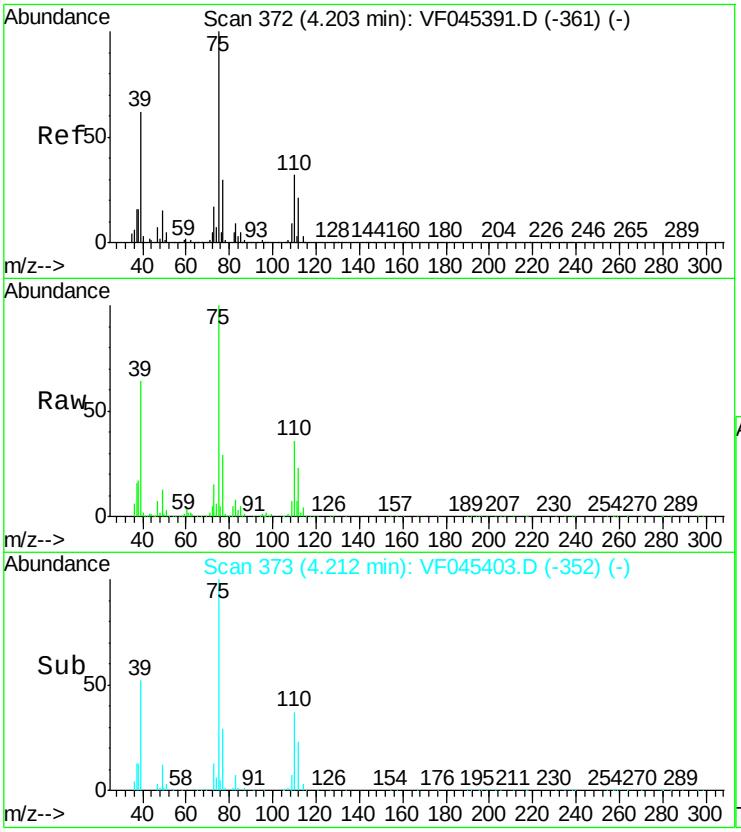


#34
Dibromofluoromethane
Concen: 51.41 ug/l
RT: 4.04 min Scan# 355
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion:113 Resp: 591600

Ion	Ratio	Lower	Upper
113	100		
111	95.6	75.5	113.3
192	16.4	15.6	23.4



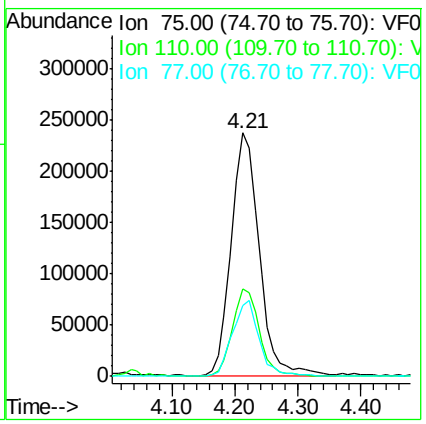


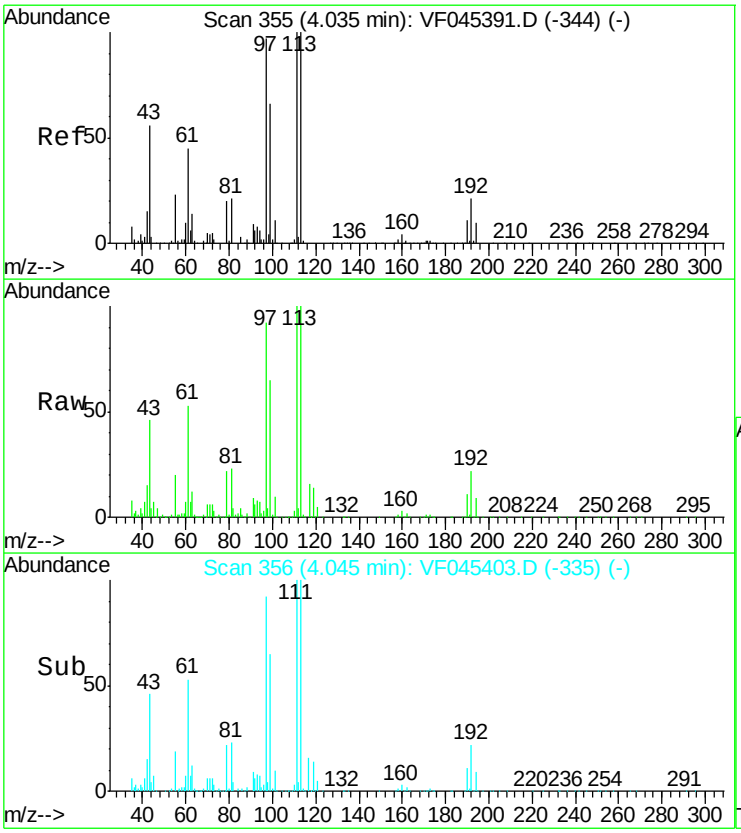
#35
1,1-Dichloropropene
Concen: 51.56 ug/l
RT: 4.21 min Scan# 373
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 726713

Ion	Ratio	Lower	Upper
75	100		
110	36.1	15.9	47.6
77	29.2	24.2	36.4

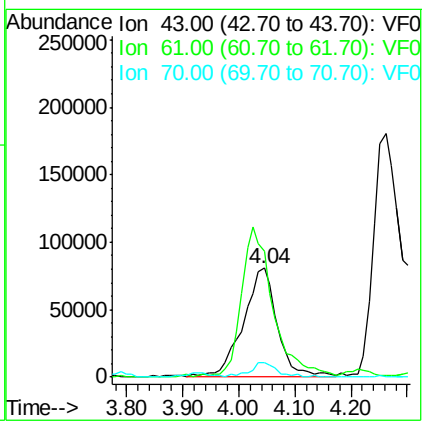


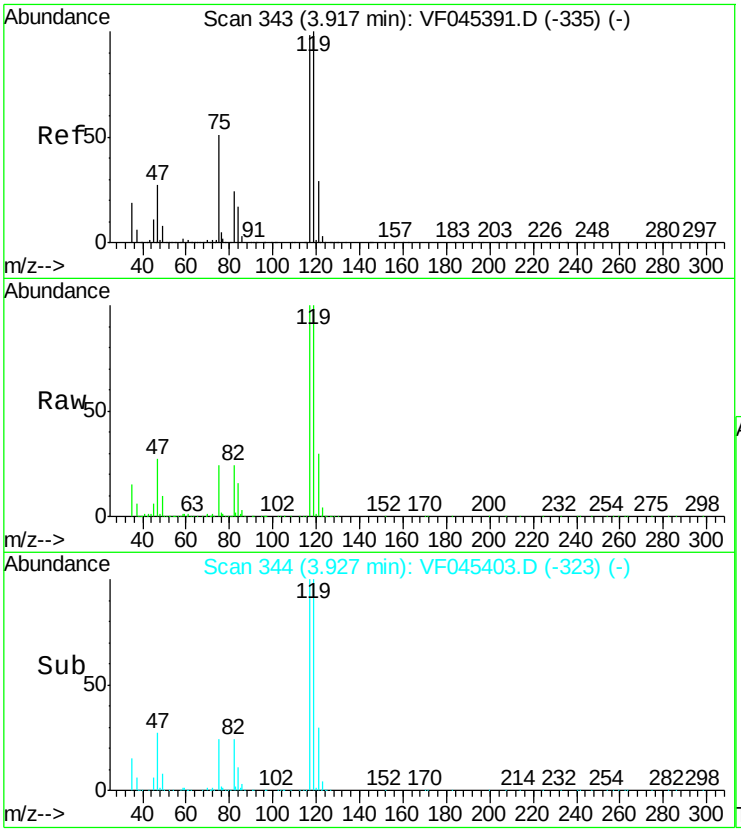


#36
Ethyl Acetate
Concen: 46.66 ug/l
RT: 4.04 min Scan# 356
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 43 Resp: 332773

Ion	Ratio	Lower	Upper
43	100		
61	115.0	49.4	74.0#
70	13.4	10.8	16.2



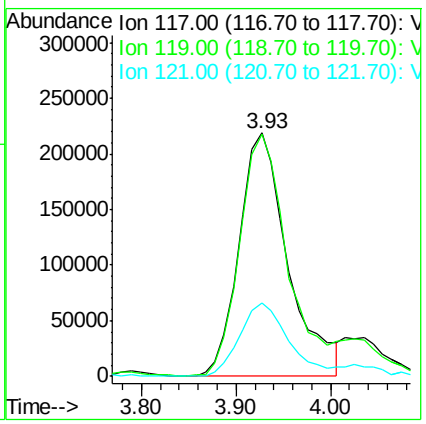


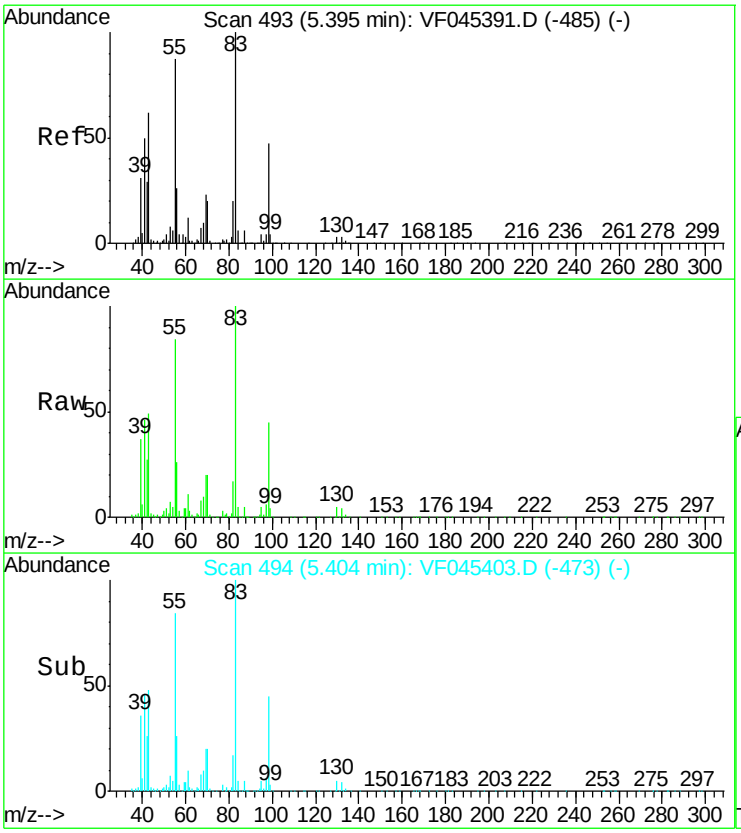
#37
Carbon Tetrachloride
Concen: 52.85 ug/l
RT: 3.93 min Scan# 344
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 784691

Ion	Ratio	Lower	Upper
117	100		
119	99.5	77.8	116.8
121	30.3	25.4	38.0

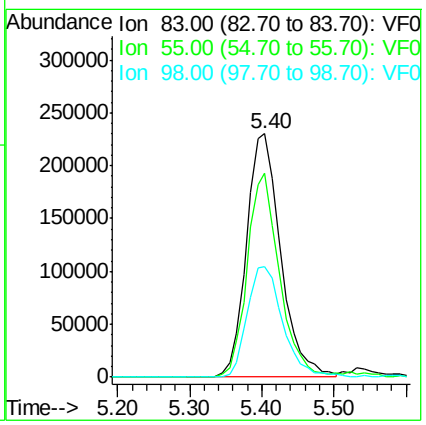


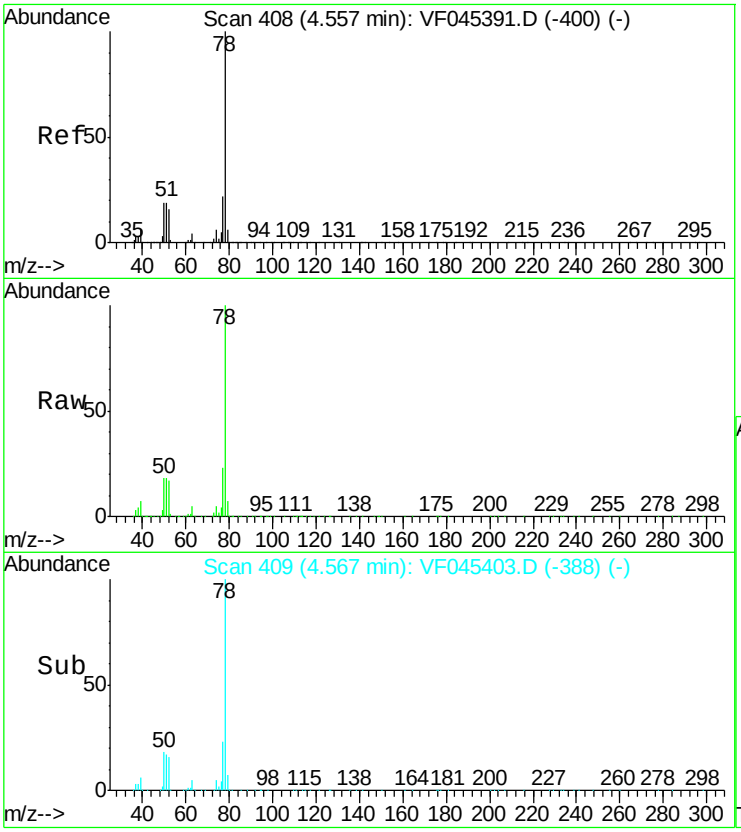


#38
Methylcyclohexane
Concen: 50.25 ug/l
RT: 5.40 min Scan# 494
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 83 Resp: 761316

Ion	Ratio	Lower	Upper
83	100		
55	83.8	60.5	90.7
98	45.2	38.1	57.1



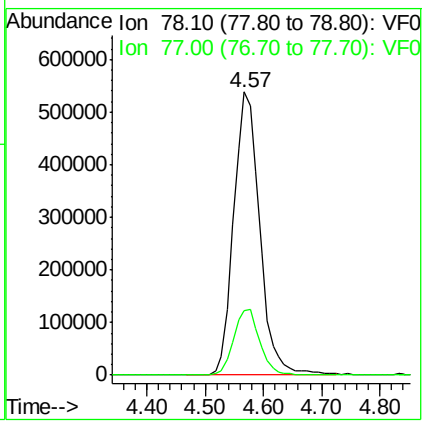


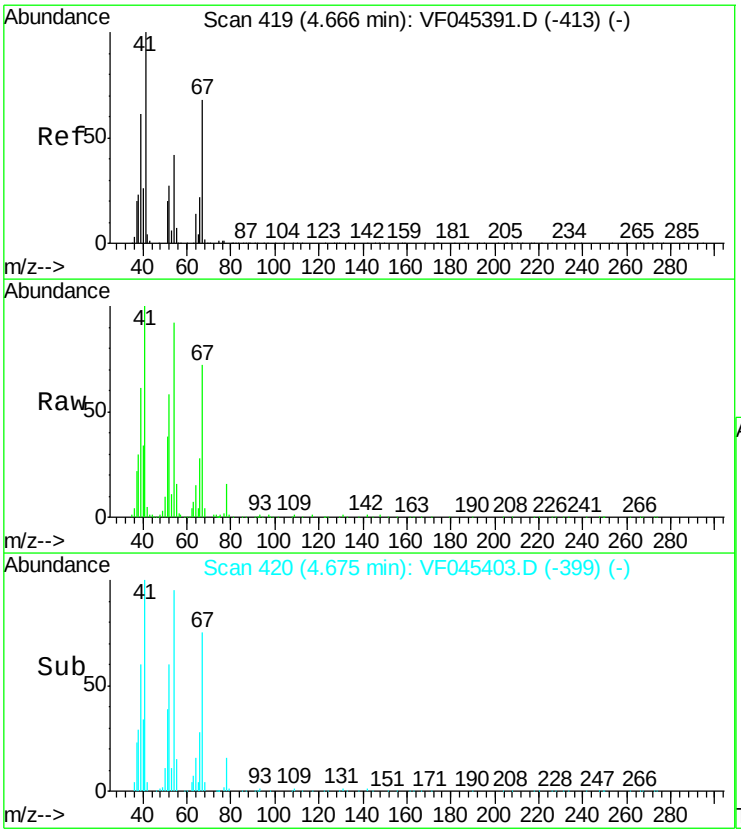
#39
Benzene
Concen: 50.75 ug/l
RT: 4.57 min Scan# 409
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 78 Resp: 1672100

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.6	28.0

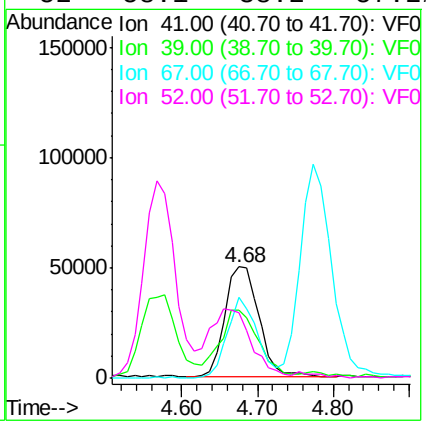


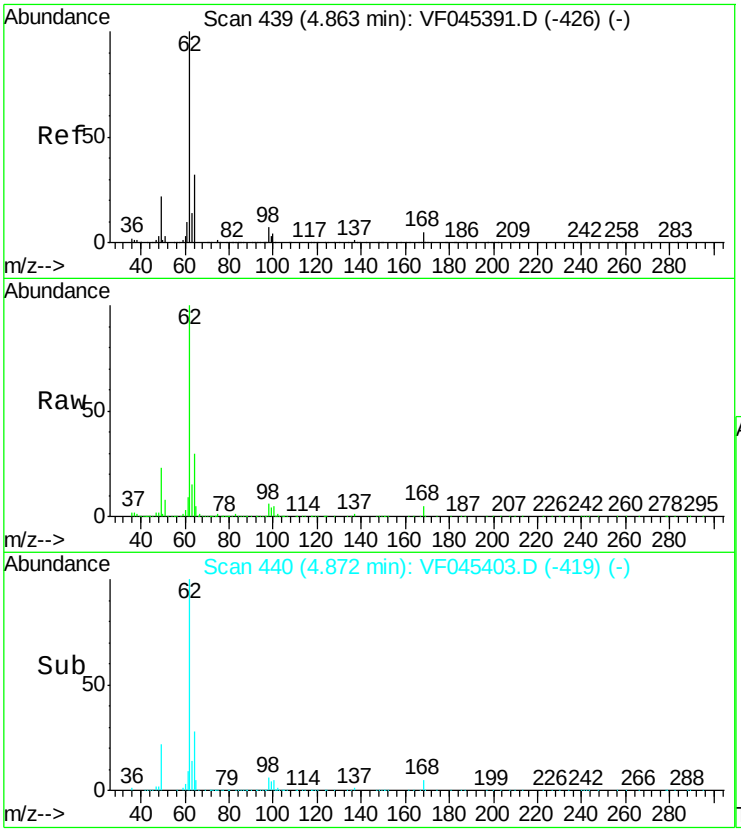


#40
Methacrylonitrile
Concen: 46.28 ug/l
RT: 4.68 min Scan# 420
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 41 Resp: 156222

Ion	Ratio	Lower	Upper
41	100		
39	61.2	44.9	67.3
67	72.3	49.0	73.4
52	58.1	38.2	57.2#



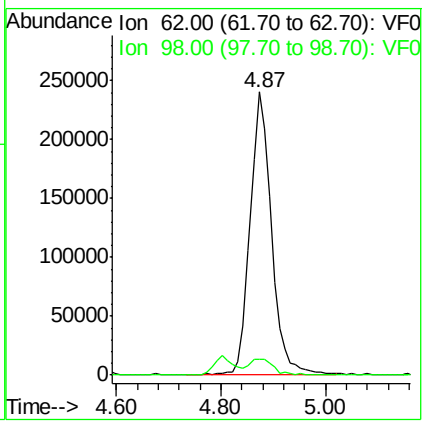


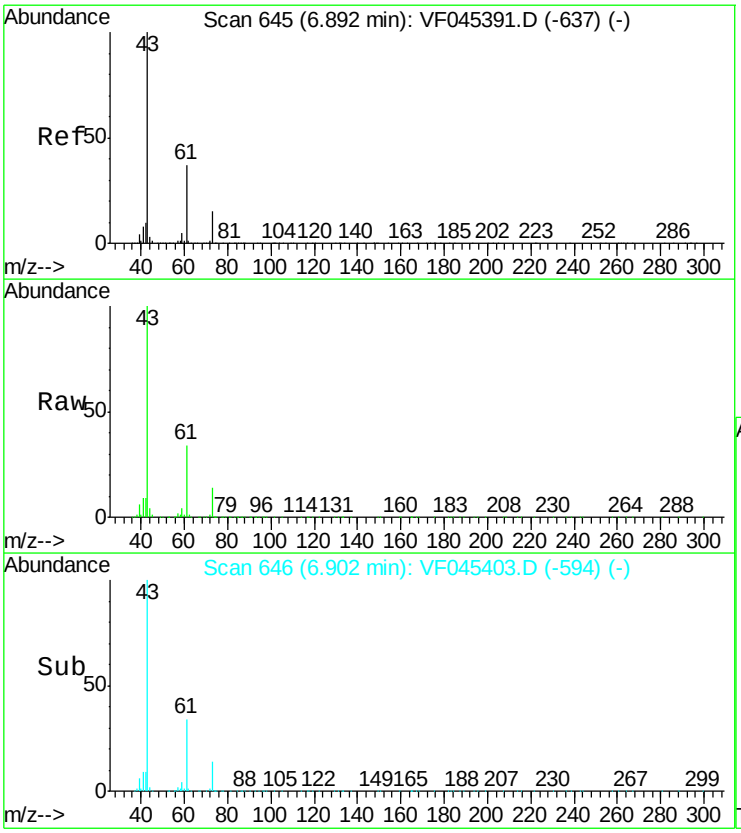
#41
1,2-Dichloroethane
Concen: 50.34 ug/l
RT: 4.87 min Scan# 440
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 62 Resp: 669170

Ion	Ratio	Lower	Upper
62	100		
98	5.8	0.0	17.0

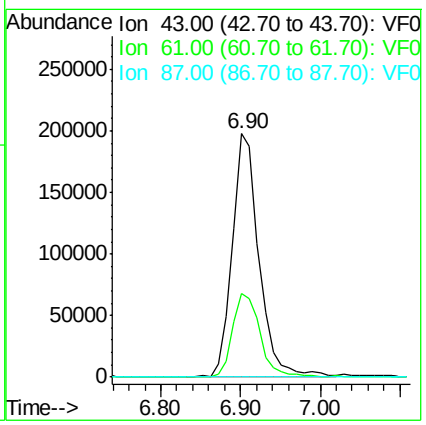


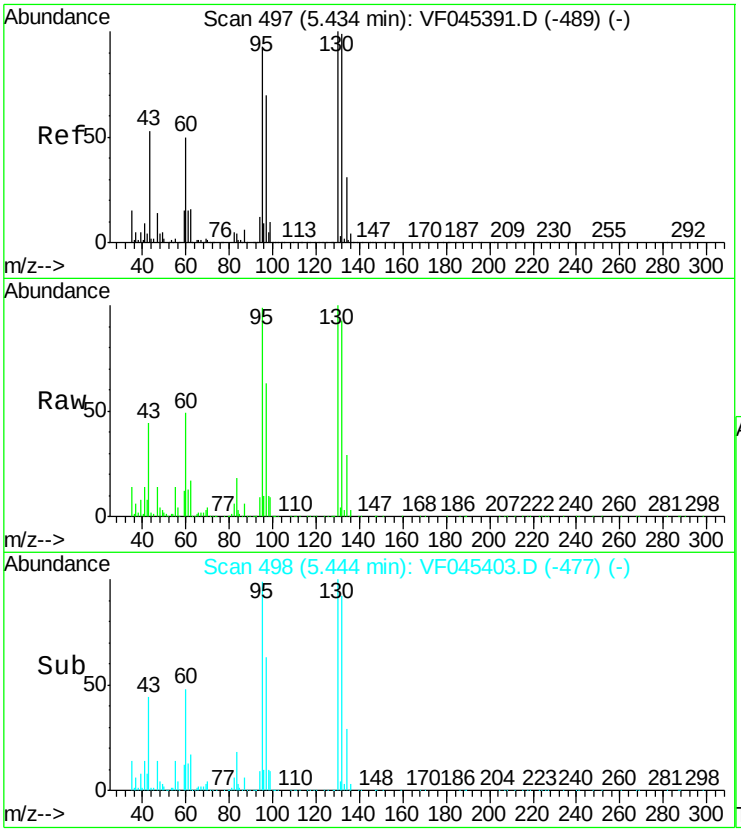


#42
Isopropyl Acetate
Concen: 48.94 ug/l
RT: 6.90 min Scan# 646
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 43 Resp: 459820

Ion	Ratio	Lower	Upper
43	100		
61	34.5	29.8	44.6
87	0.3	0.2	0.2#



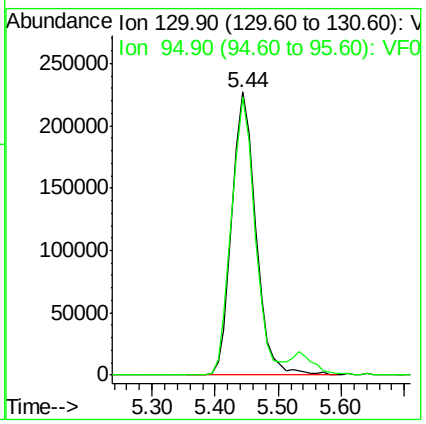


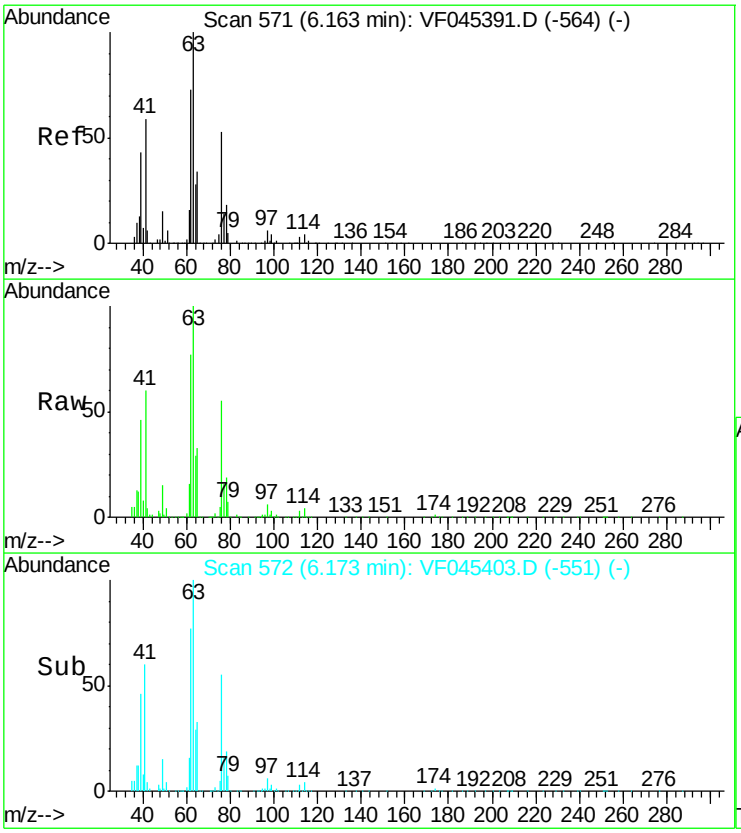
#43
Trichloroethene
Concen: 53.06 ug/l
RT: 5.44 min Scan# 498
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:130 Resp: 597120

Ion	Ratio	Lower	Upper
130	100		
95	98.5	0.0	192.2

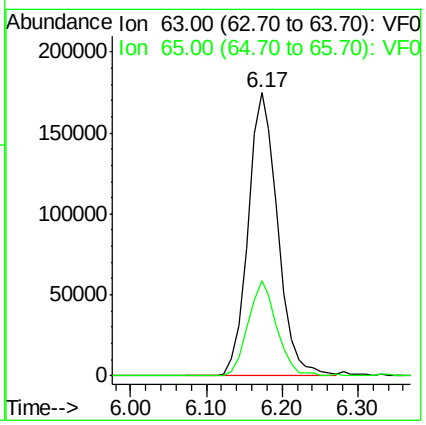


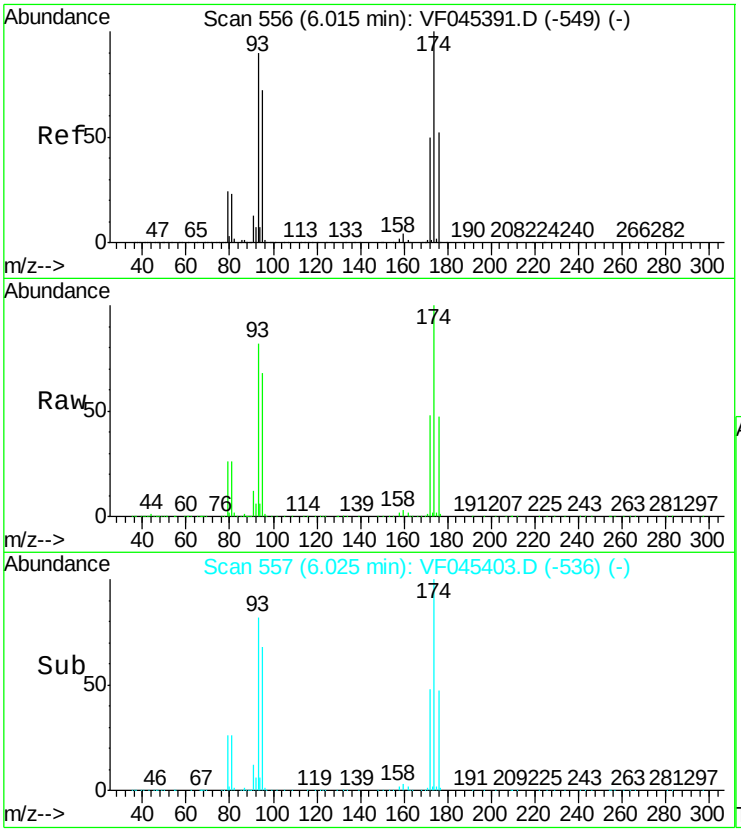


#44
1,2-Dichloropropane
Concen: 49.58 ug/l
RT: 6.17 min Scan# 572
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 63 Resp: 475954

Ion	Ratio	Lower	Upper
63	100		
65	33.5	25.6	38.4



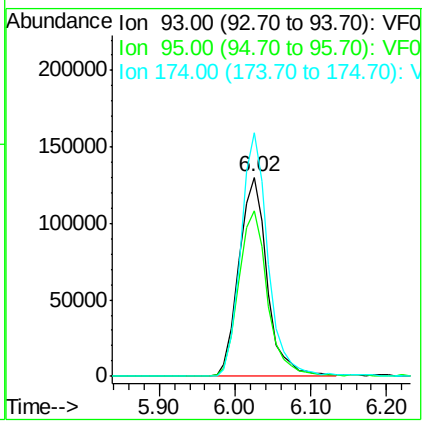


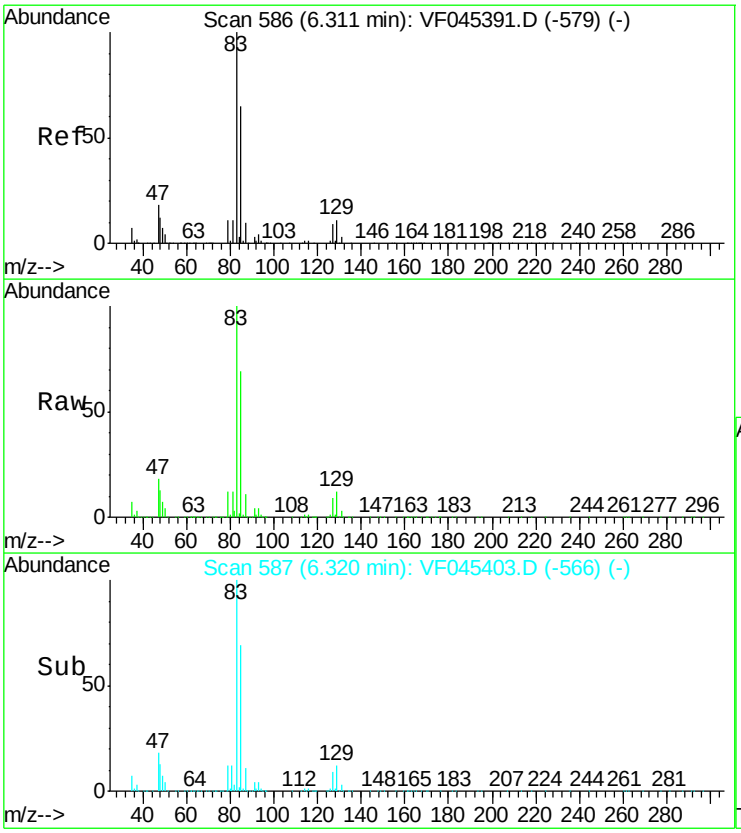
#45
Dibromomethane
Concen: 49.32 ug/l
RT: 6.02 min Scan# 557
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 93 Resp: 336937

Ion	Ratio	Lower	Upper
93	100		
95	83.2	69.8	104.6
174	122.3	90.5	135.7

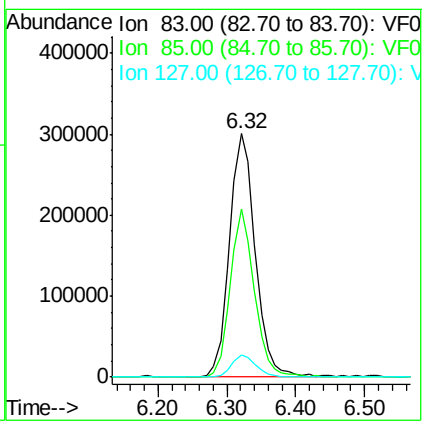


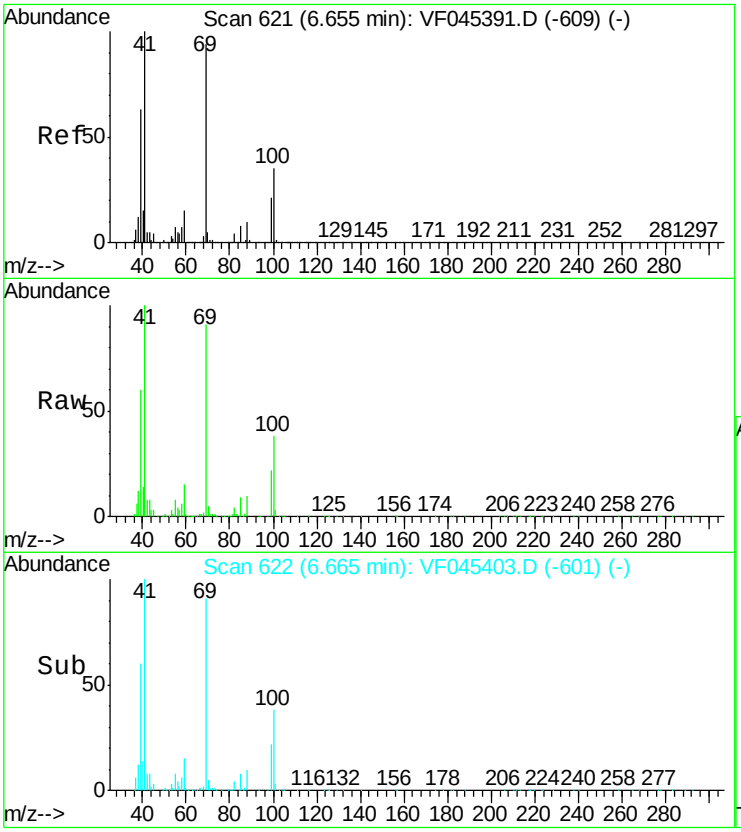


#46
Bromodichloromethane
Concen: 51.01 ug/l
RT: 6.32 min Scan# 587
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 83 Resp: 780281

Ion	Ratio	Lower	Upper
83	100		
85	68.8	50.6	75.8
127	9.2	7.7	11.5



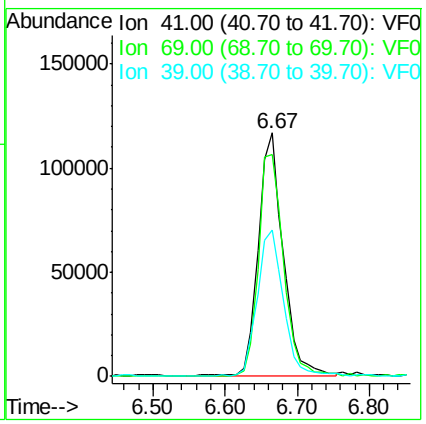


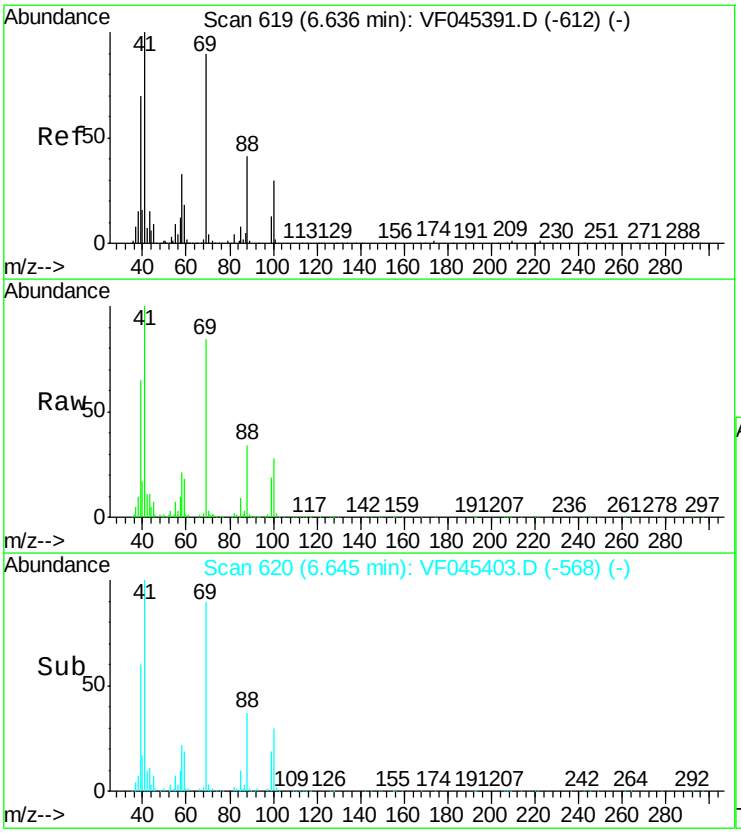
#47
Methyl methacrylate
Concen: 49.23 ug/l
RT: 6.67 min Scan# 622
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 280784

Ion	Ratio	Lower	Upper
41	100		
69	91.0	63.3	94.9
39	60.2	48.9	73.3

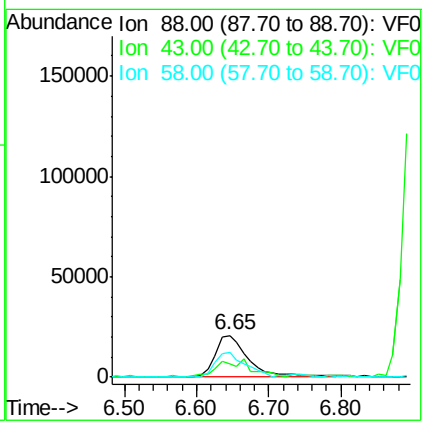


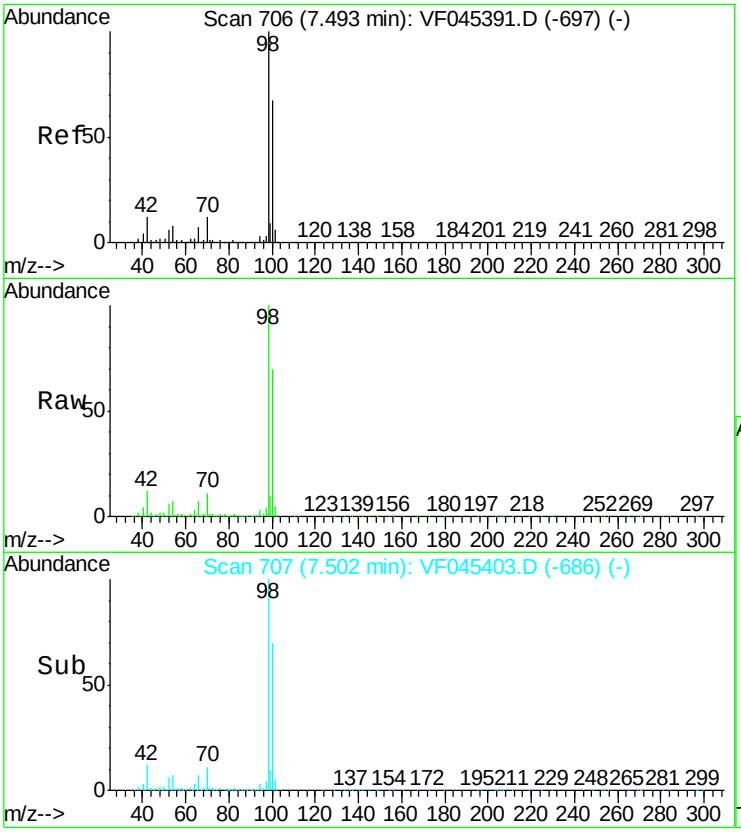


#48
1,4-Dioxane
Concen: 963.69 ug/l
RT: 6.65 min Scan# 620
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 88 Resp: 65834

Ion	Ratio	Lower	Upper
88	100		
43	32.1	34.5	51.7#
58	59.9	46.5	69.7



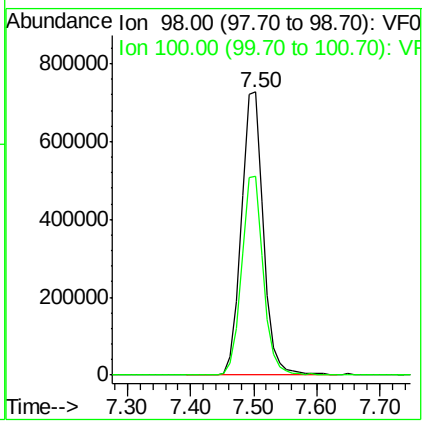


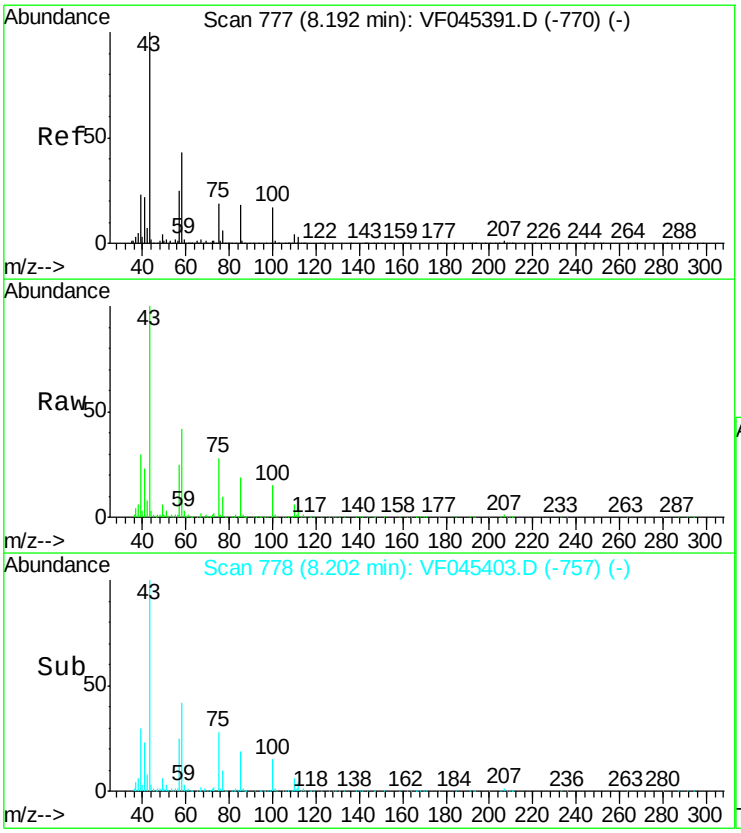
#49
Toluene-d8
Concen: 51.61 ug/l
RT: 7.50 min Scan# 707
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 98 Resp: 1749814

Ion	Ratio	Lower	Upper
98	100		
100	70.4	54.4	81.6

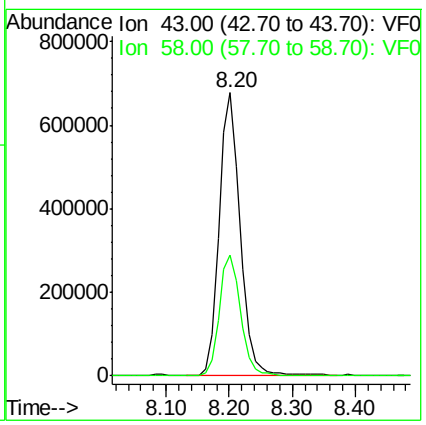


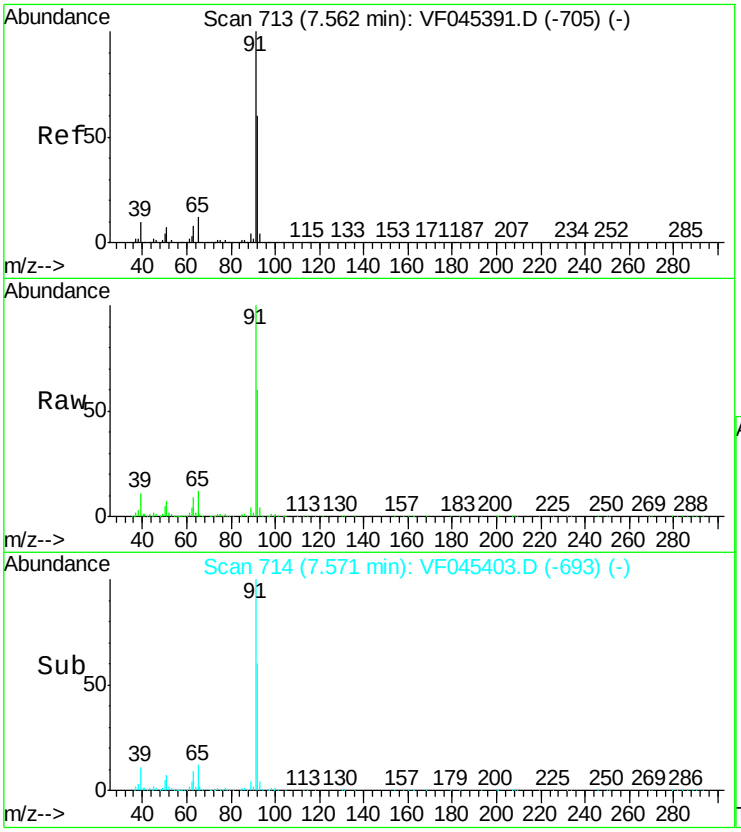


#50
4-Methyl-2-Pentanone
Concen: 236.65 ug/l
RT: 8.20 min Scan# 778
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 43 Resp: 1581122

Ion	Ratio	Lower	Upper
43	100		
58	42.5	33.6	50.4



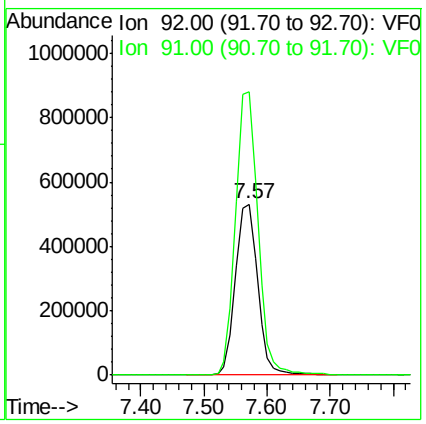


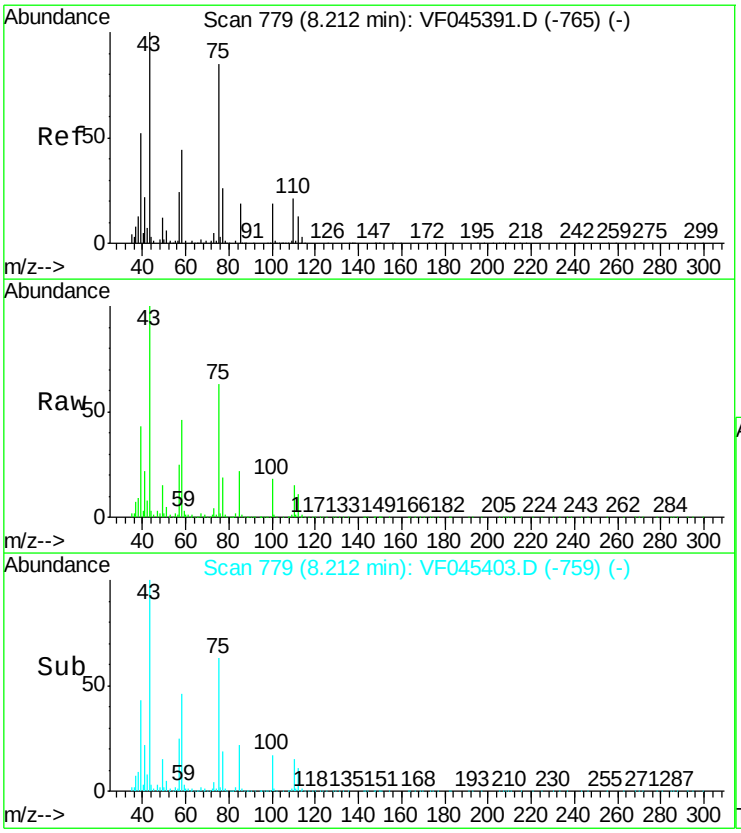
#51
Toluene
Concen: 50.98 ug/l
RT: 7.57 min Scan# 714
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 92 Resp: 1294445

Ion	Ratio	Lower	Upper
92	100		
91	165.7	133.4	200.0

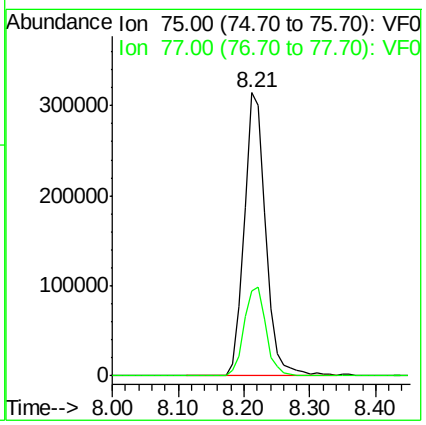


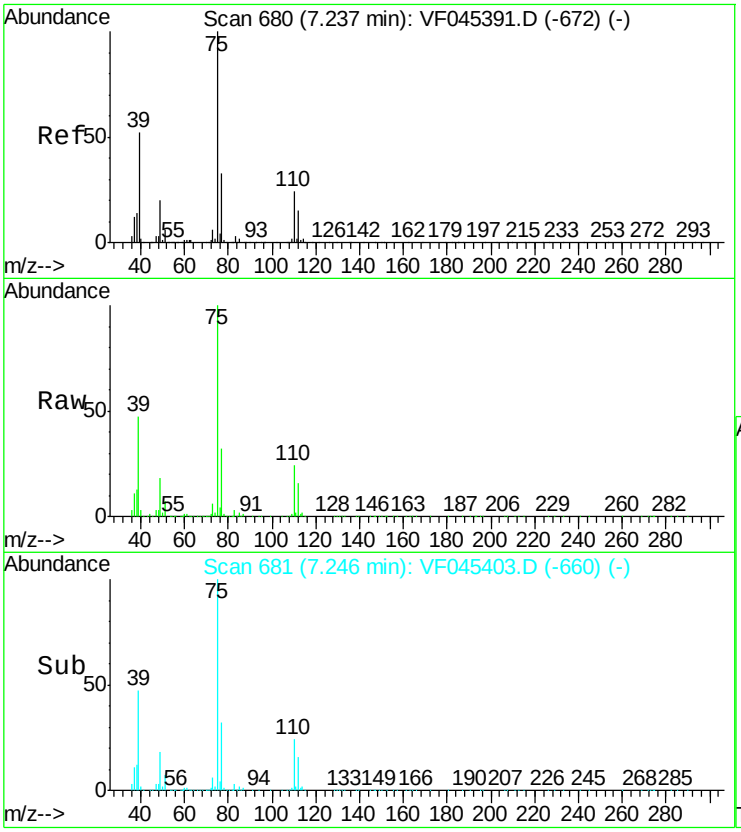


#52
t-1,3-Dichloropropene
Concen: 52.37 ug/l
RT: 8.21 min Scan# 779
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 75 Resp: 720063

Ion	Ratio	Lower	Upper
75	100		
77	30.2	28.1	42.1



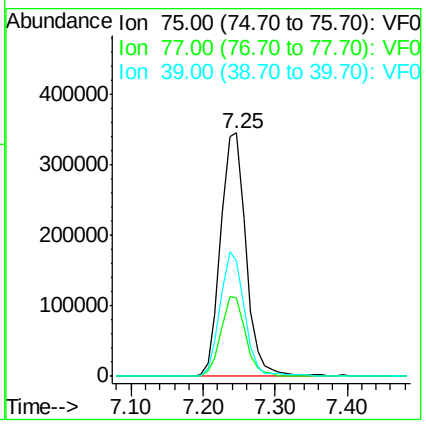


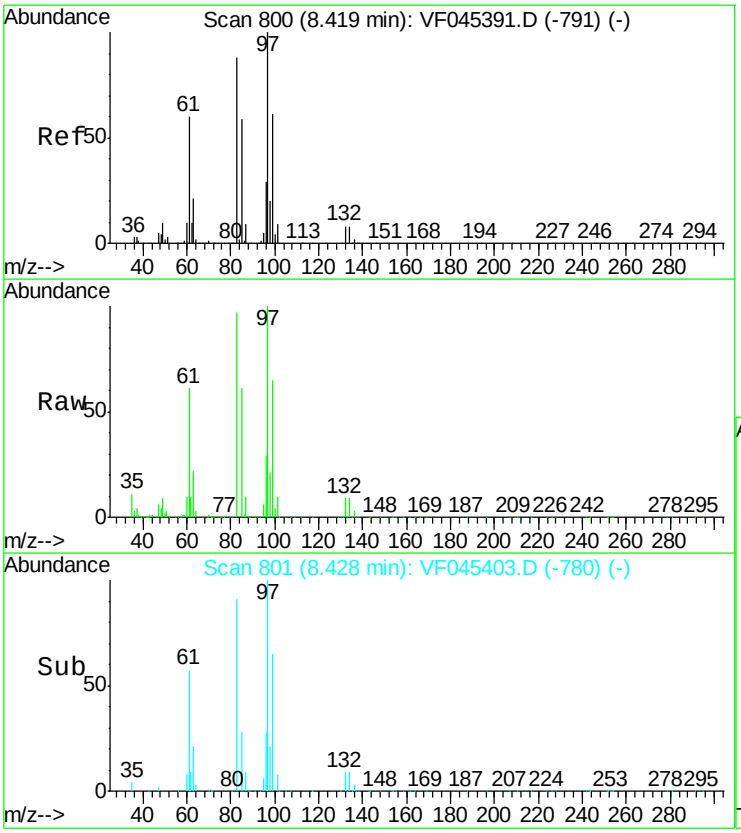
#53
cis-1,3-Dichloropropene
Concen: 51.90 ug/l
RT: 7.25 min Scan# 681
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 842648

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.5	38.3
39	47.4	41.6	62.4

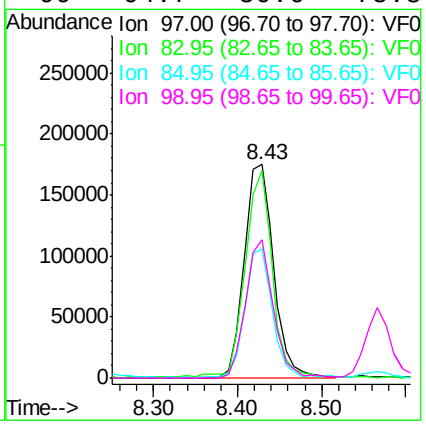


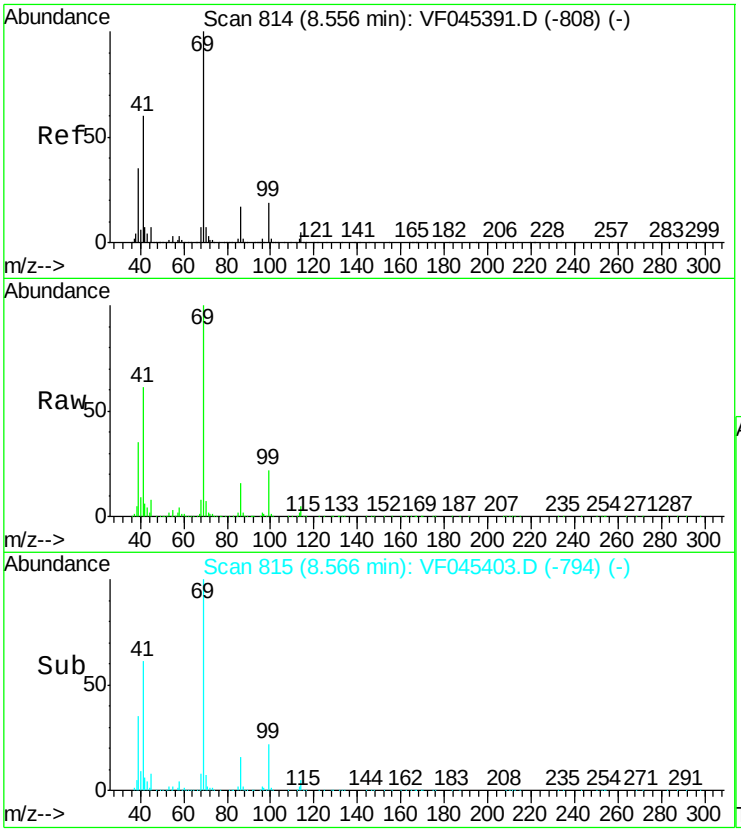


#54
1,1,2-Trichloroethane
Concen: 50.18 ug/l
RT: 8.43 min Scan# 801
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 97 Resp: 430892

Ion	Ratio	Lower	Upper
97	100		
83	96.9	70.1	105.1
85	60.8	47.4	71.2
99	64.7	50.6	75.8



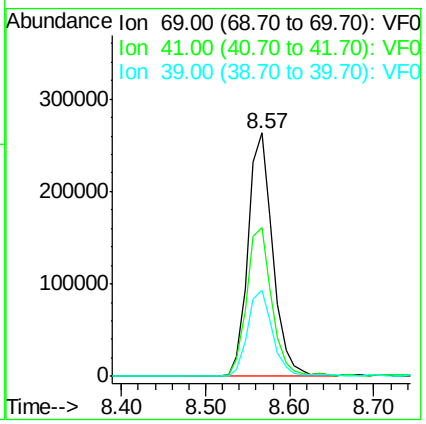


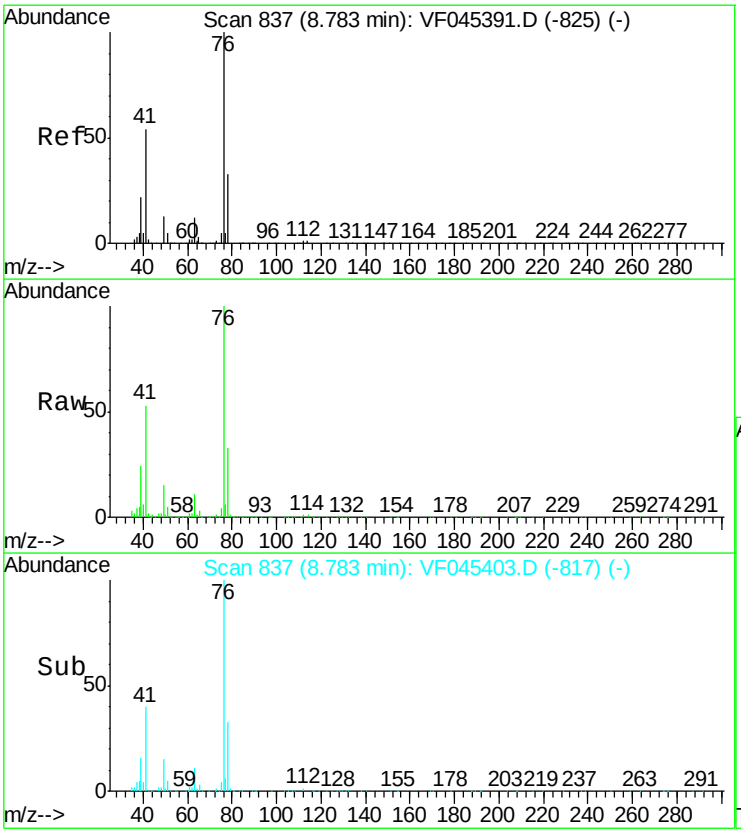
#55
Ethyl methacrylate
Concen: 48.74 ug/l
RT: 8.57 min Scan# 815
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 69 Resp: 544516

Ion	Ratio	Lower	Upper
69	100		
41	61.0	51.0	76.4
39	35.3	29.1	43.7

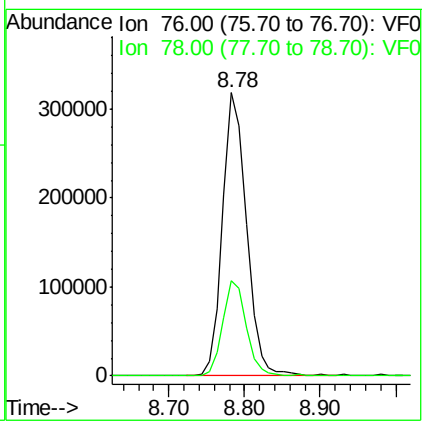


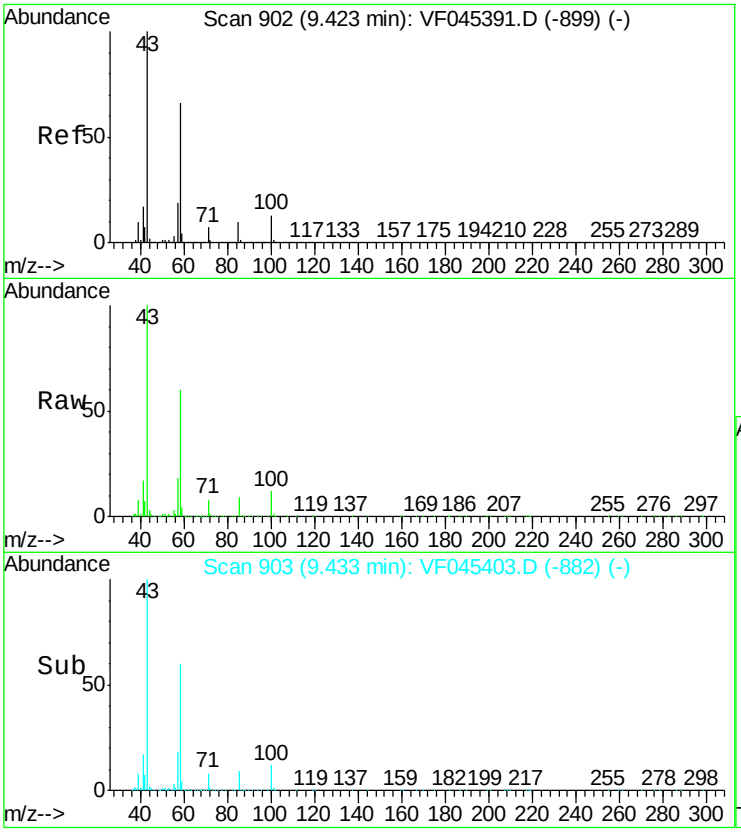


#56
1,3-Dichloropropane
Concen: 50.18 ug/l
RT: 8.78 min Scan# 837
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 76 Resp: 702858

Ion	Ratio	Lower	Upper
76	100		
78	33.5	26.1	39.1



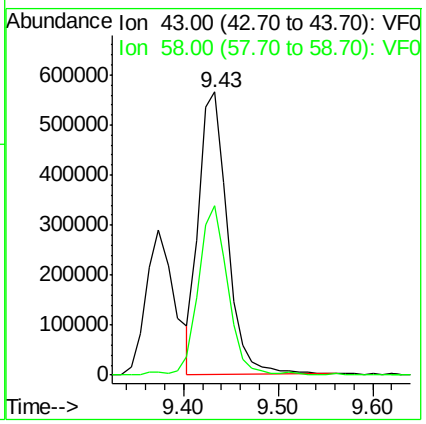


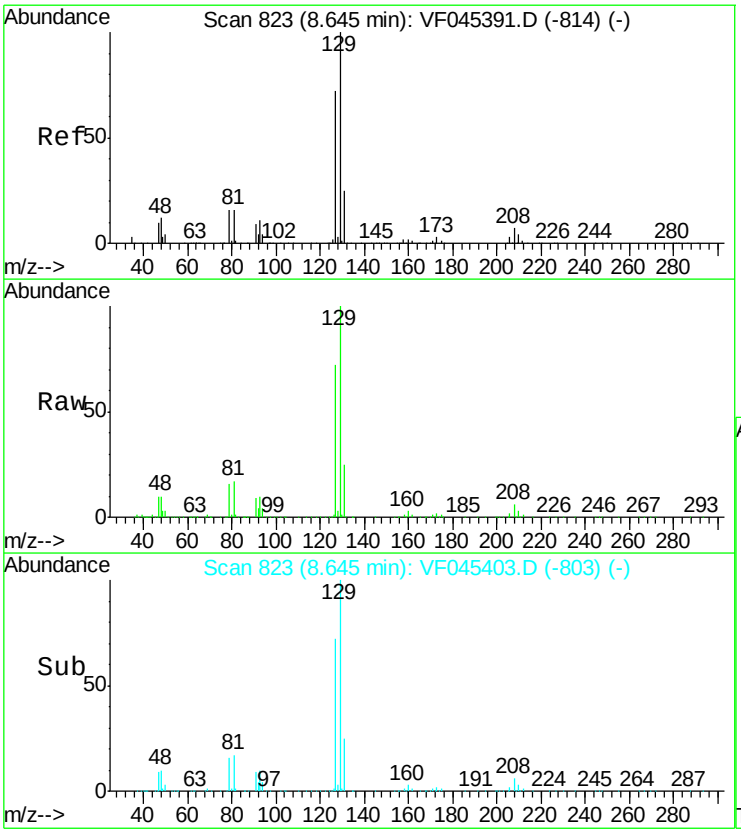
#58
2-Hexanone
Concen: 225.75 ug/l
RT: 9.43 min Scan# 903
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1200500

Ion	Ratio	Lower	Upper
43	100		
58	59.9	28.8	86.5

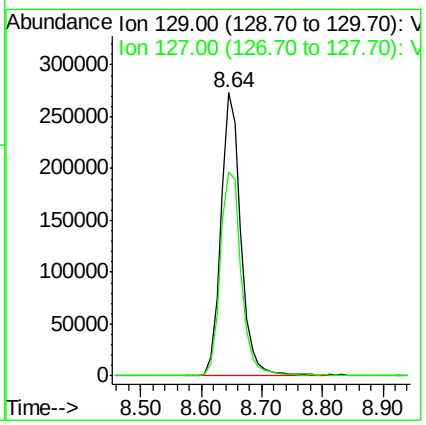


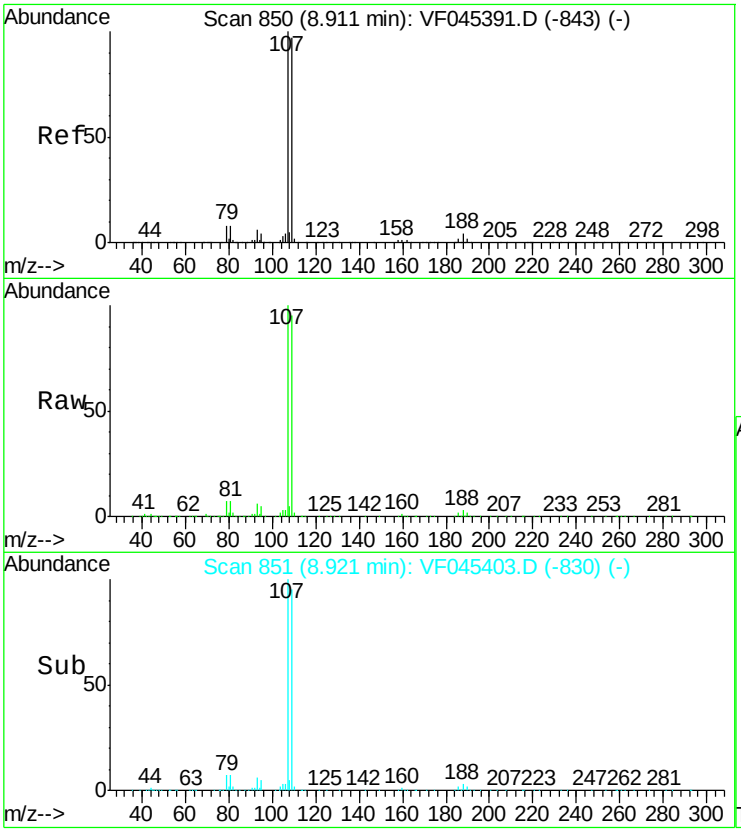


#59
Dibromochloromethane
Concen: 50.86 ug/l
RT: 8.64 min Scan# 823
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion:129 Resp: 618999

Ion	Ratio	Lower	Upper
129	100		
127	72.2	38.2	114.6



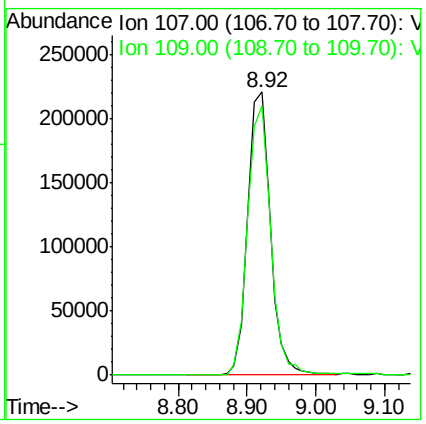


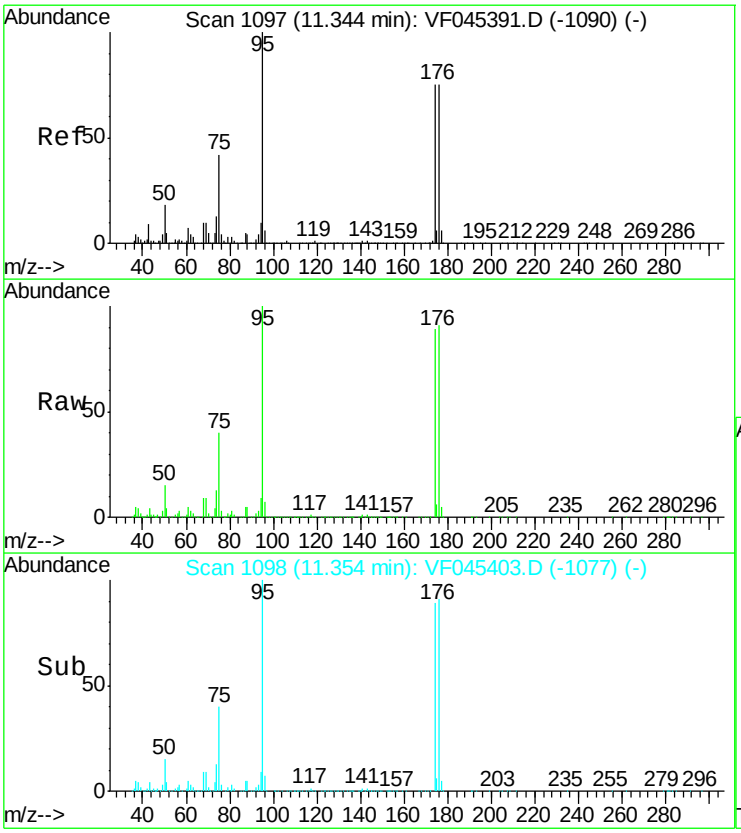
#60
1,2-Dibromoethane
Concen: 52.66 ug/l
RT: 8.92 min Scan# 851
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 513192

Ion	Ratio	Lower	Upper
107	100		
109	95.0	79.4	119.0

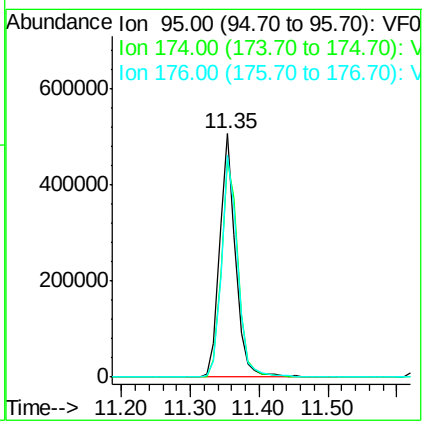


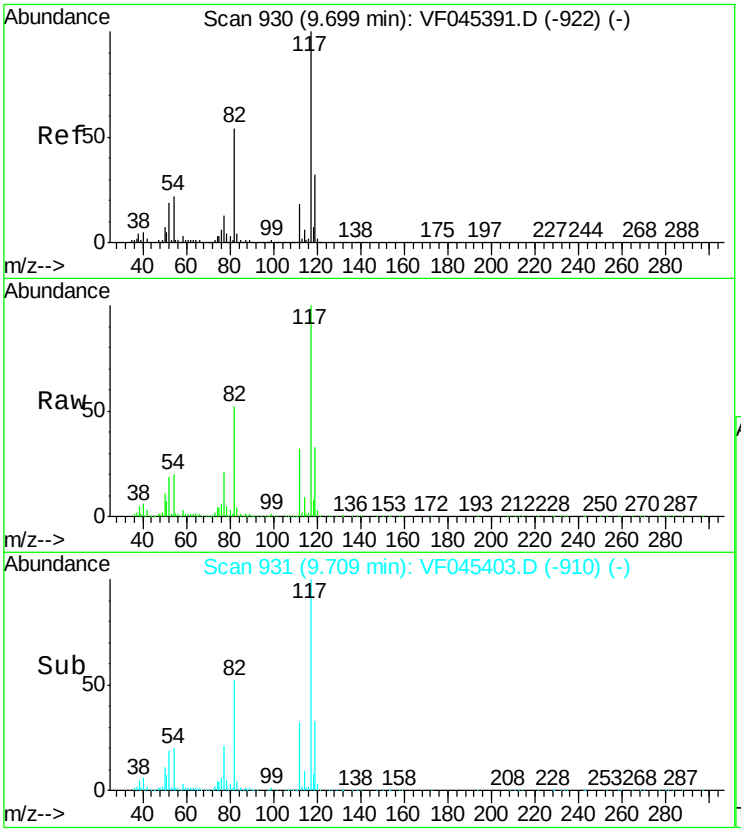


#61
4-Bromofluorobenzene
Concen: 49.33 ug/l
RT: 11.35 min Scan# 1098
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 95 Resp: 803950

Ion	Ratio	Lower	Upper
95	100		
174	89.0	0.0	177.8
176	91.3	0.0	176.2



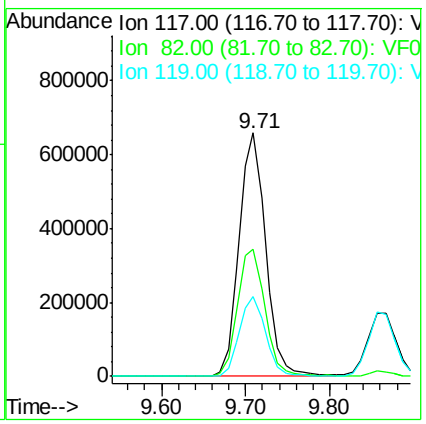


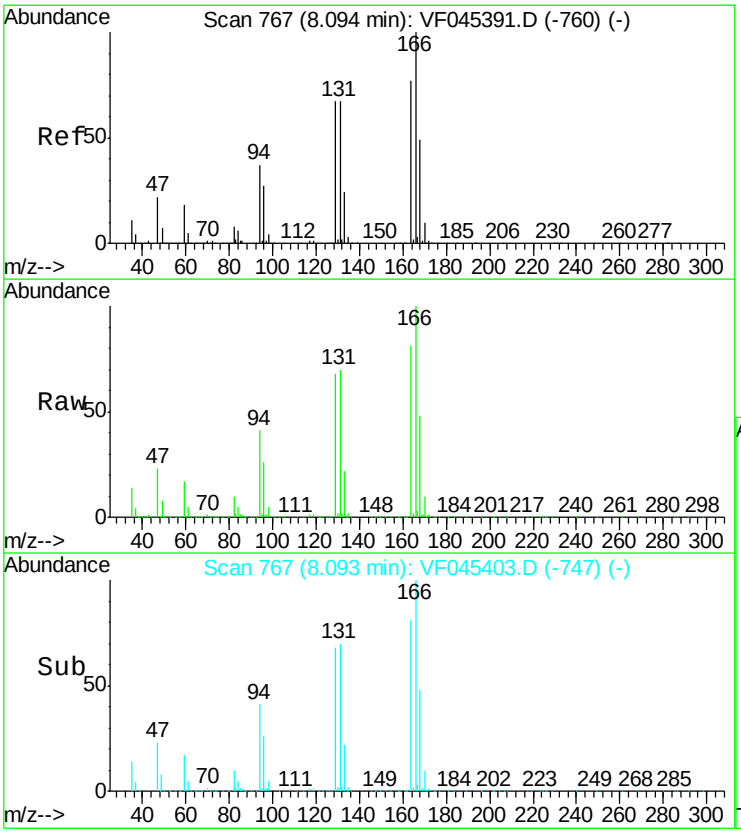
#62
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.71 min Scan# 931
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 1457411

Ion	Ratio	Lower	Upper
117	100		
82	52.0	45.0	67.6
119	32.7	26.2	39.4

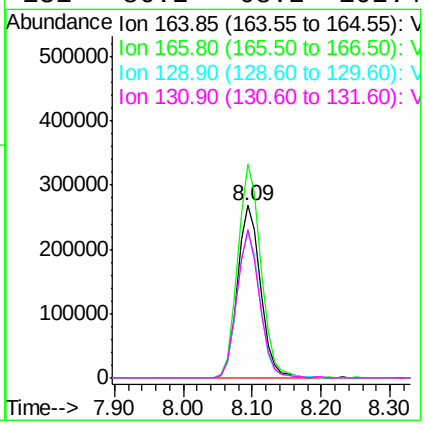


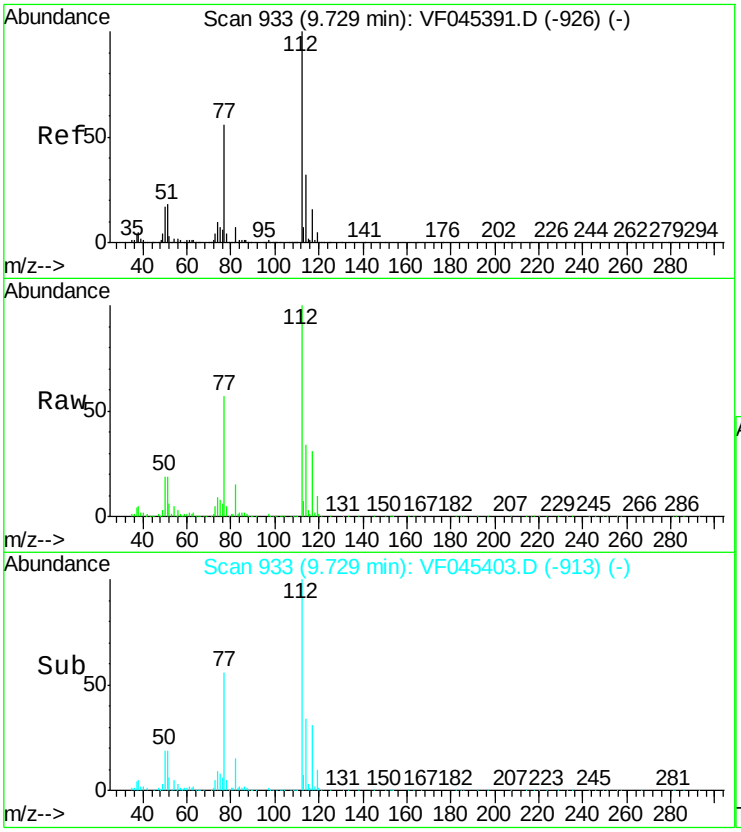


#63
Tetrachloroethene
Concen: 53.61 ug/l
RT: 8.09 min Scan# 767
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion:164 Resp: 620720

Ion	Ratio	Lower	Upper
164	100		
166	123.9	106.0	159.0
129	84.2	69.8	104.6
131	86.2	68.2	102.4



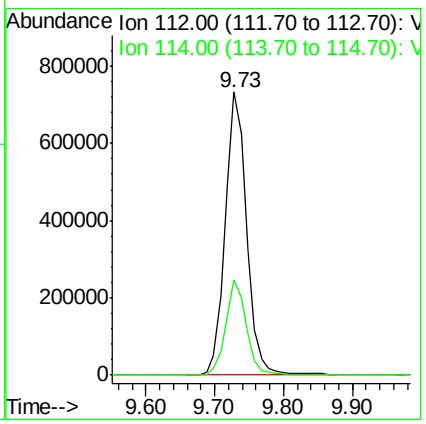


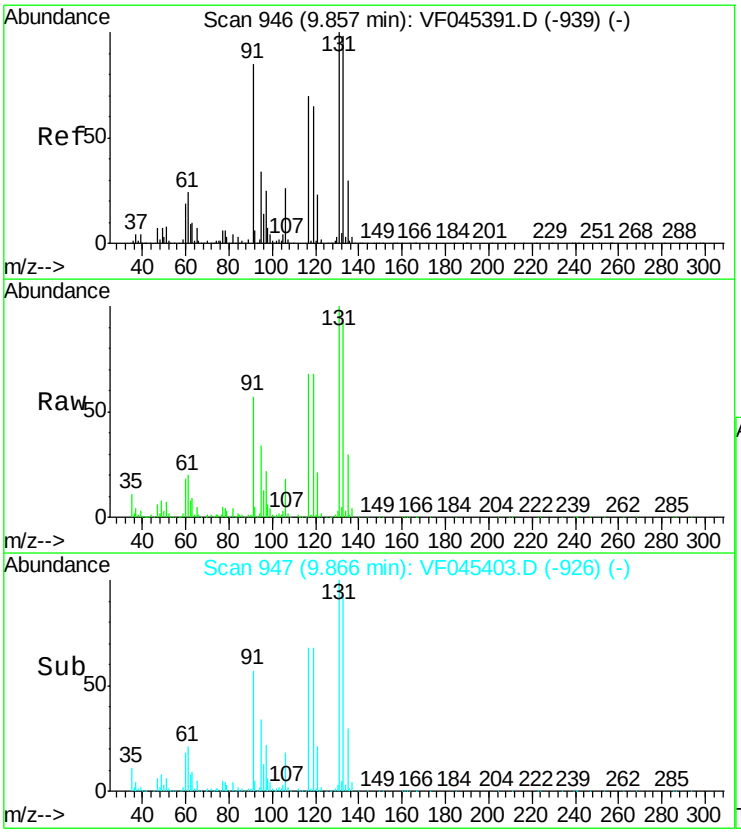
#64
Chlorobenzene
Concen: 51.60 ug/l
RT: 9.73 min Scan# 933
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 1577636

Ion	Ratio	Lower	Upper
112	100		
114	33.6	25.6	38.4

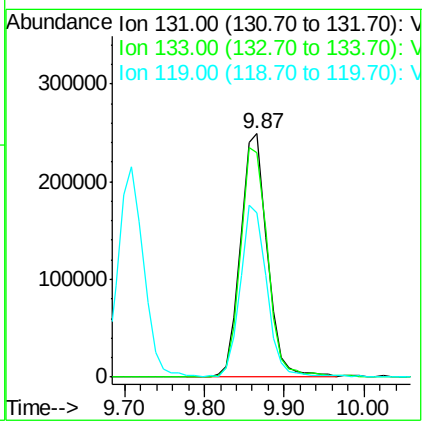


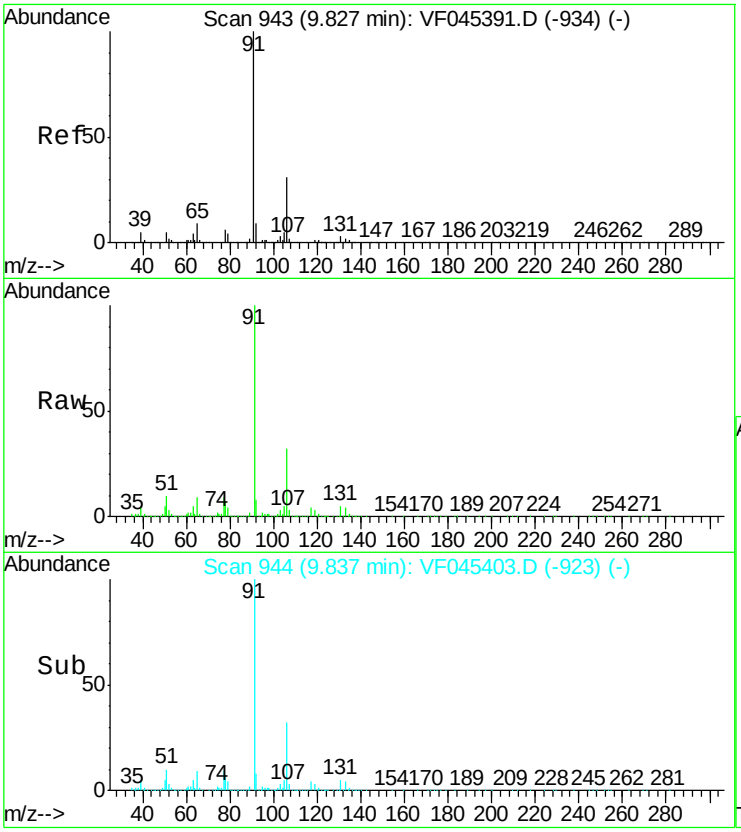


#65
1,1,1,2-Tetrachloroethane
Concen: 51.36 ug/l
RT: 9.87 min Scan# 947
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion:131 Resp: 574123

Ion	Ratio	Lower	Upper
131	100		
133	92.4	48.1	144.4
119	67.7	34.8	104.5



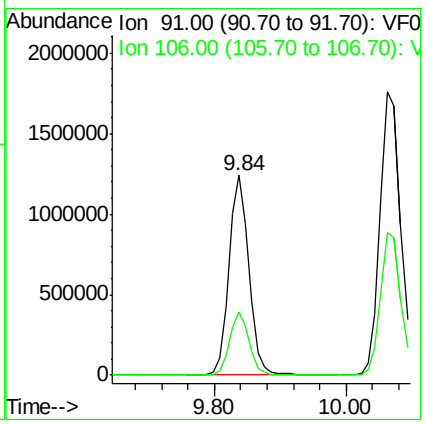


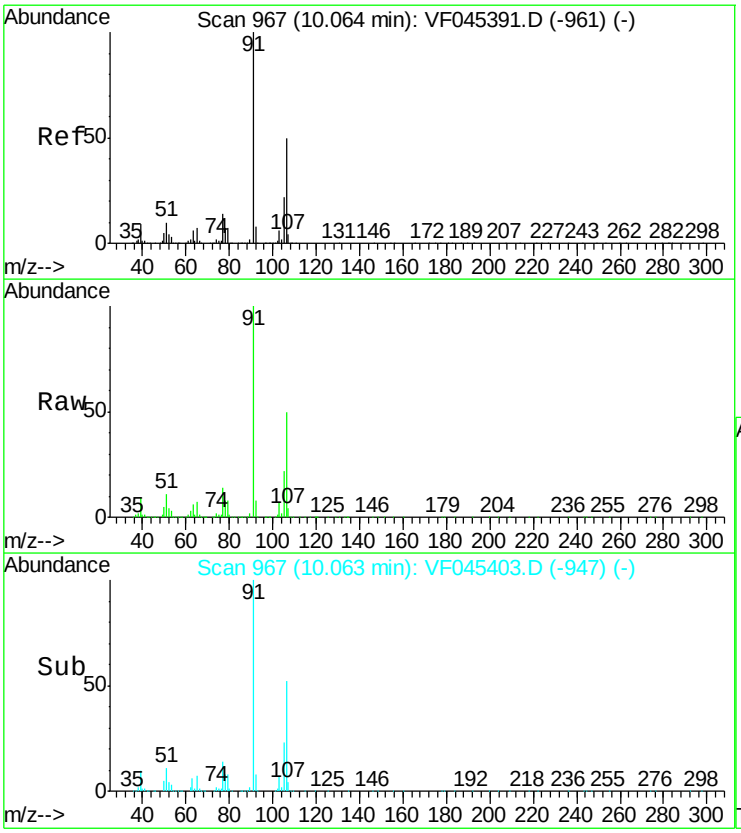
#66
Ethyl Benzene
Concen: 49.82 ug/l
RT: 9.84 min Scan# 944
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 2639223

Ion	Ratio	Lower	Upper
91	100		
106	31.9	23.6	35.4

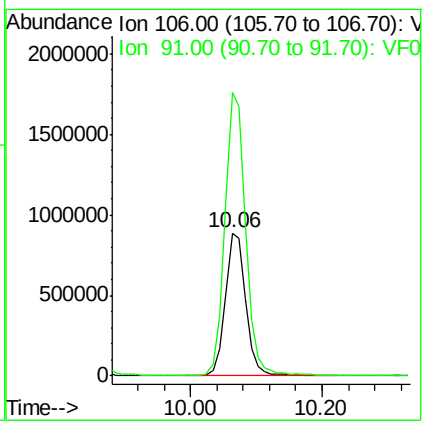


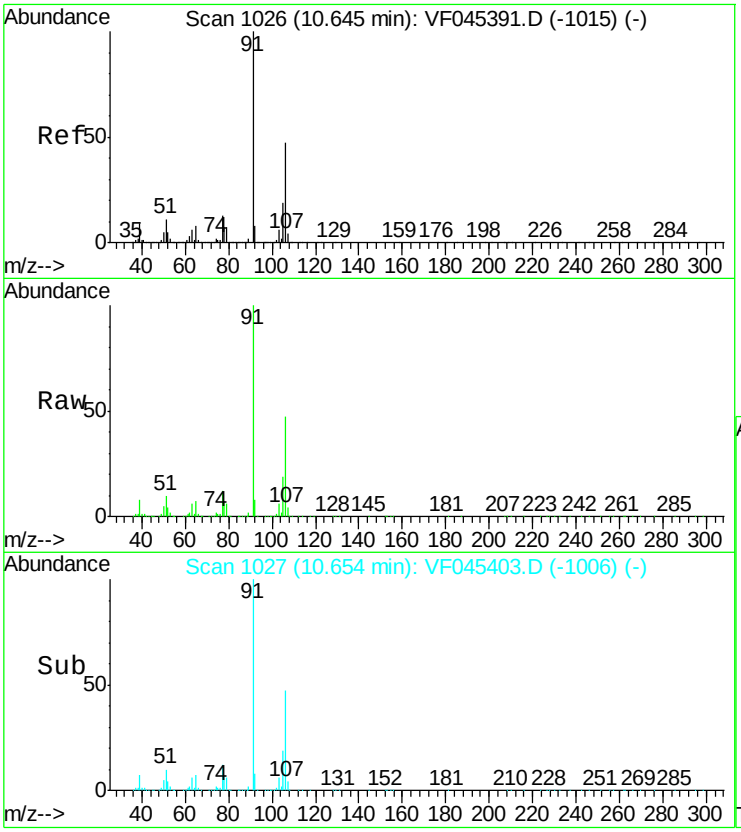


#67
m/p-Xylenes
Concen: 101.54 ug/l
RT: 10.06 min Scan# 967
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion:106 Resp: 1928056

Ion	Ratio	Lower	Upper
106	100		
91	198.4	166.1	249.1



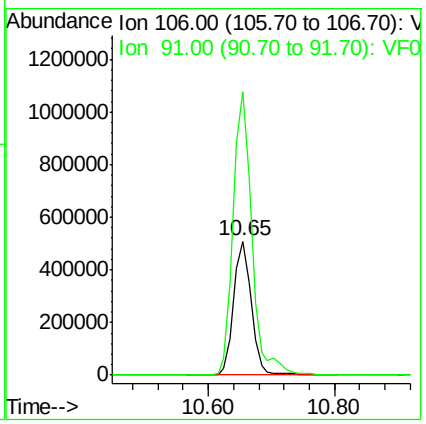


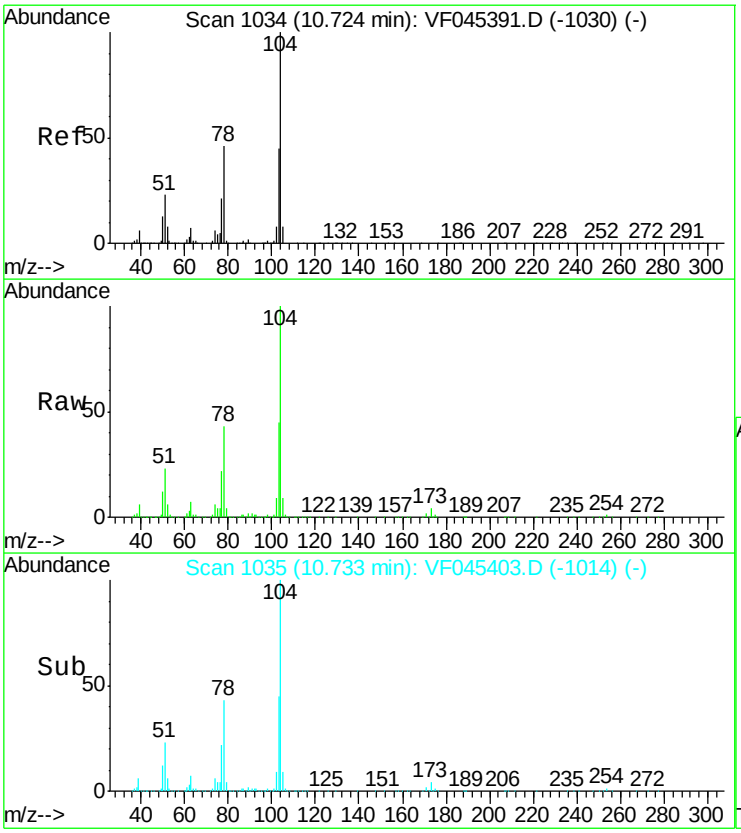
#68
o-Xylene
Concen: 49.64 ug/l
RT: 10.65 min Scan# 1027
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 978501

Ion	Ratio	Lower	Upper
106	100		
91	211.4	108.1	324.2

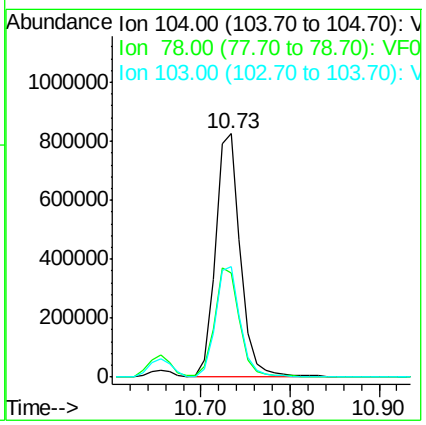


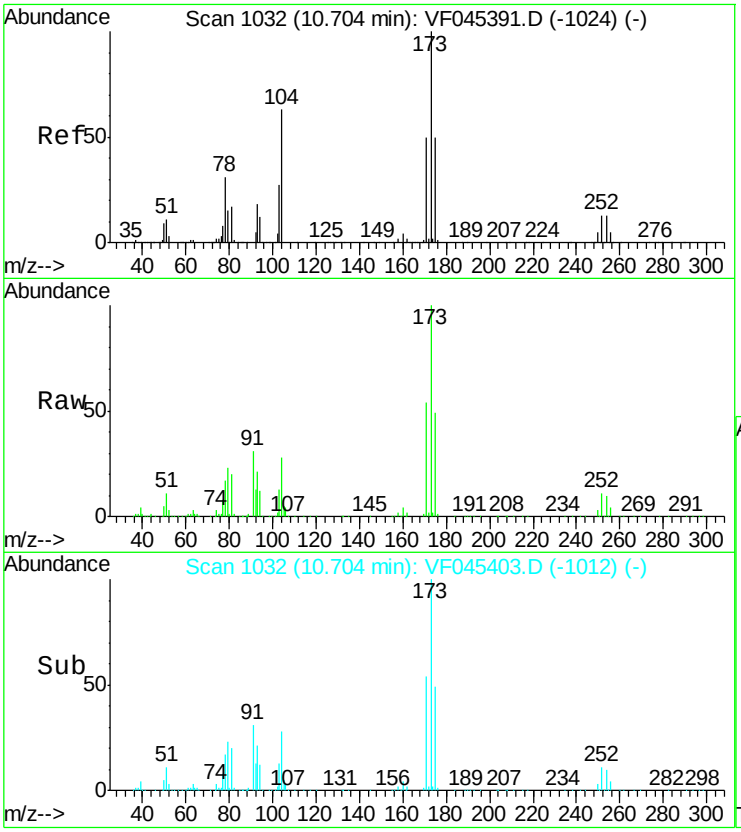


#69
Styrene
Concen: 51.19 ug/l
RT: 10.73 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion:104 Resp: 1610642

Ion	Ratio	Lower	Upper
104	100		
78	42.9	34.2	51.4
103	45.2	36.7	55.1



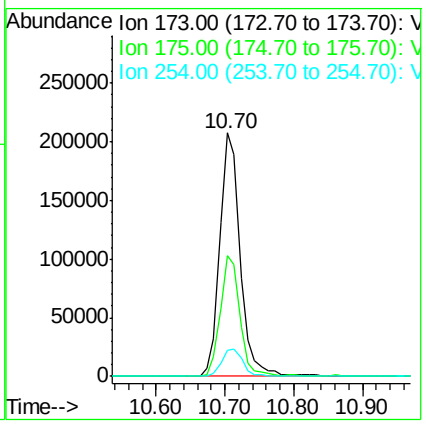


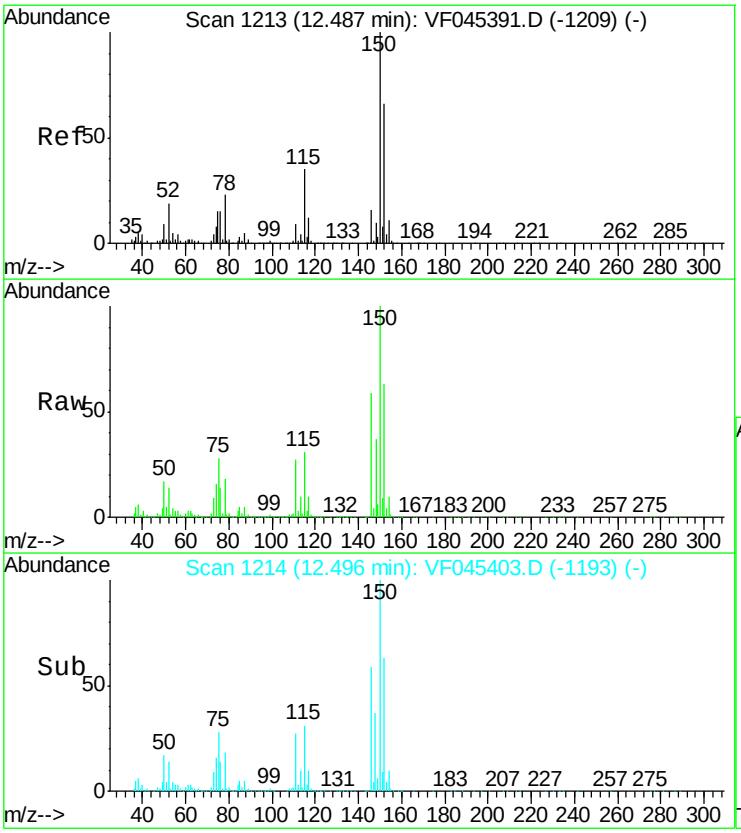
#70
Bromoform
Concen: 51.54 ug/l
RT: 10.70 min Scan# 1032
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 427492

Ion	Ratio	Lower	Upper
173	100		
175	49.4	25.7	77.0
254	10.5	9.8	14.6

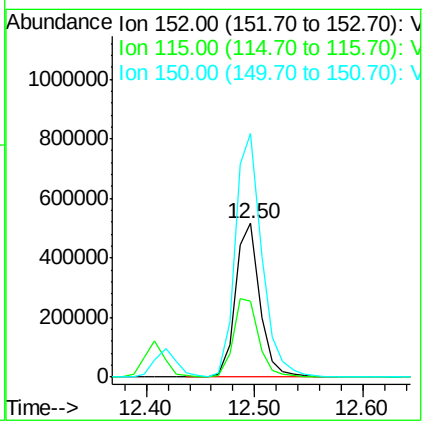


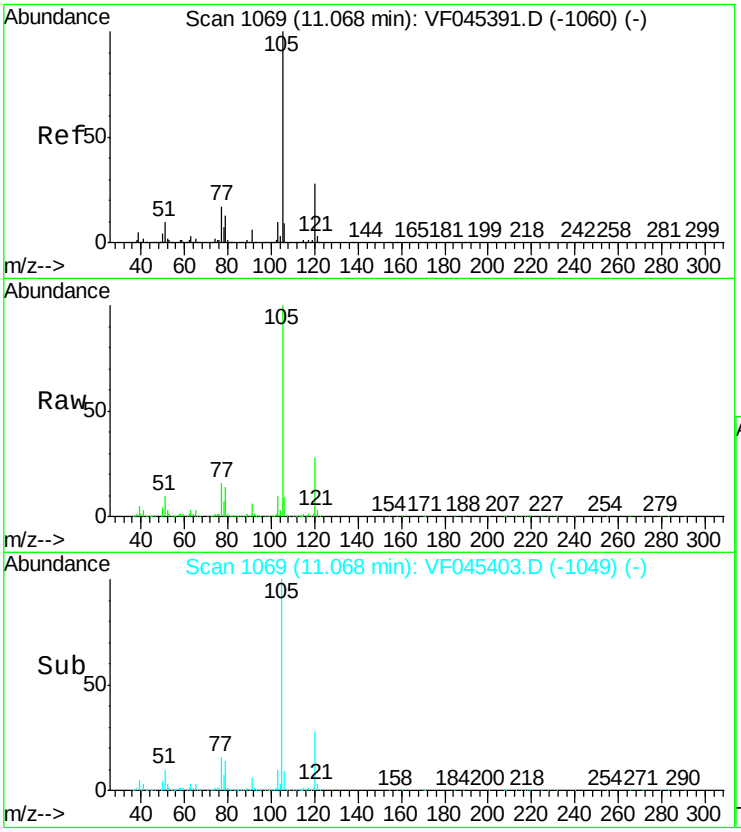


#71
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.50 min Scan# 1214
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion:152 Resp: 809285

Ion	Ratio	Lower	Upper
152	100		
115	49.1	28.3	85.0
150	158.4	0.0	324.2



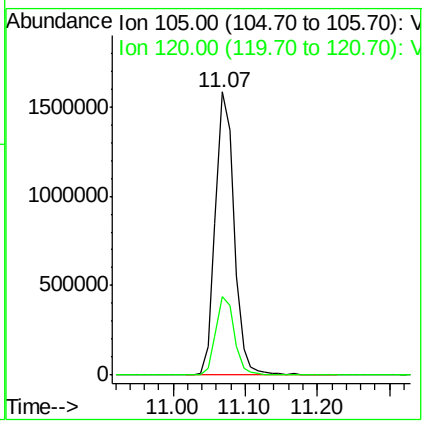


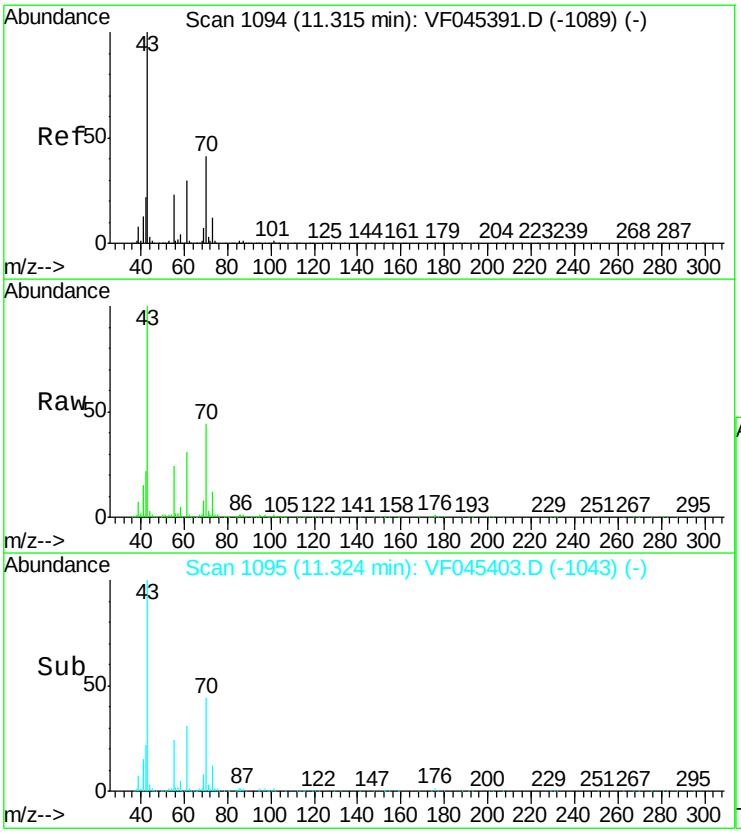
#72
Isopropylbenzene
Concen: 52.43 ug/l
RT: 11.07 min Scan# 1069
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 2842995

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.0	39.0

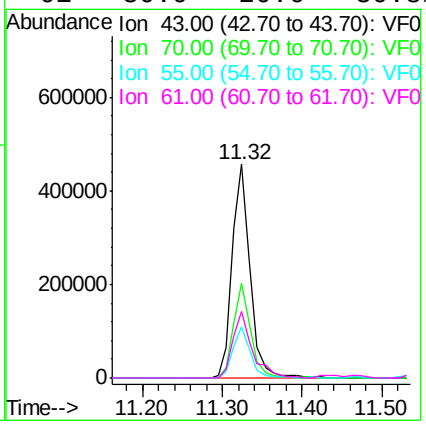


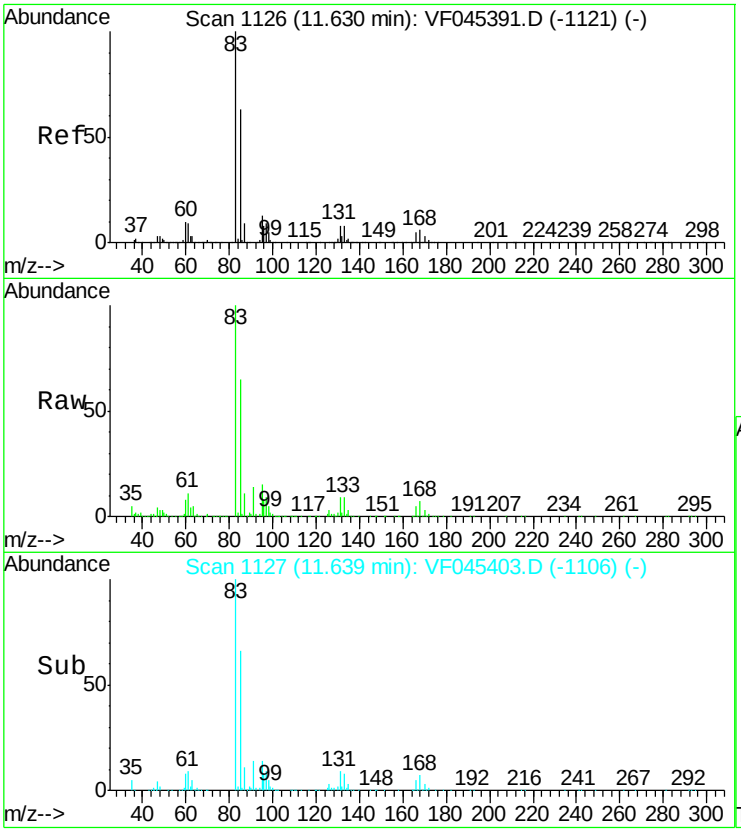


#73
N-amyl acetate
Concen: 48.12 ug/l
RT: 11.32 min Scan# 1095
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 43 Resp: 723222

Ion	Ratio	Lower	Upper
43	100		
70	44.3	30.0	45.0
55	24.3	16.8	25.2
61	30.9	20.6	30.8#



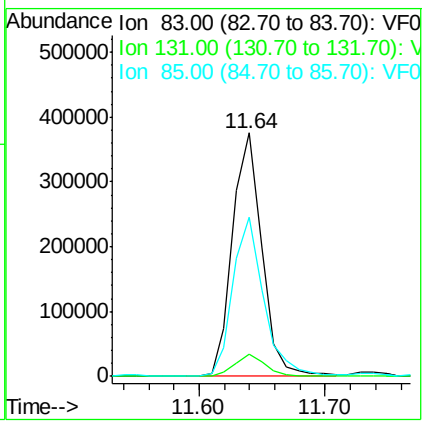


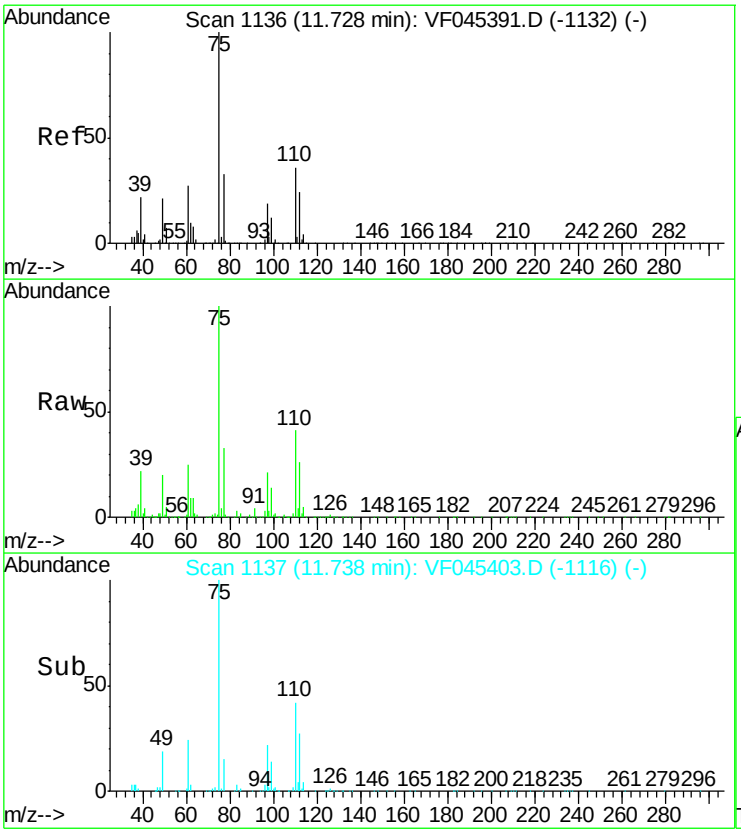
#74
1,1,2,2-Tetrachloroethane
Concen: 49.40 ug/l
RT: 11.64 min Scan# 1127
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 607060

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.2	12.6
85	65.2	32.5	97.5

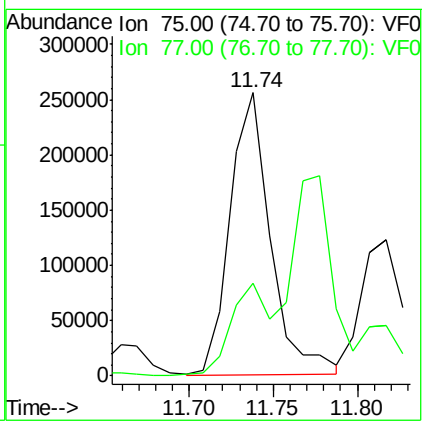


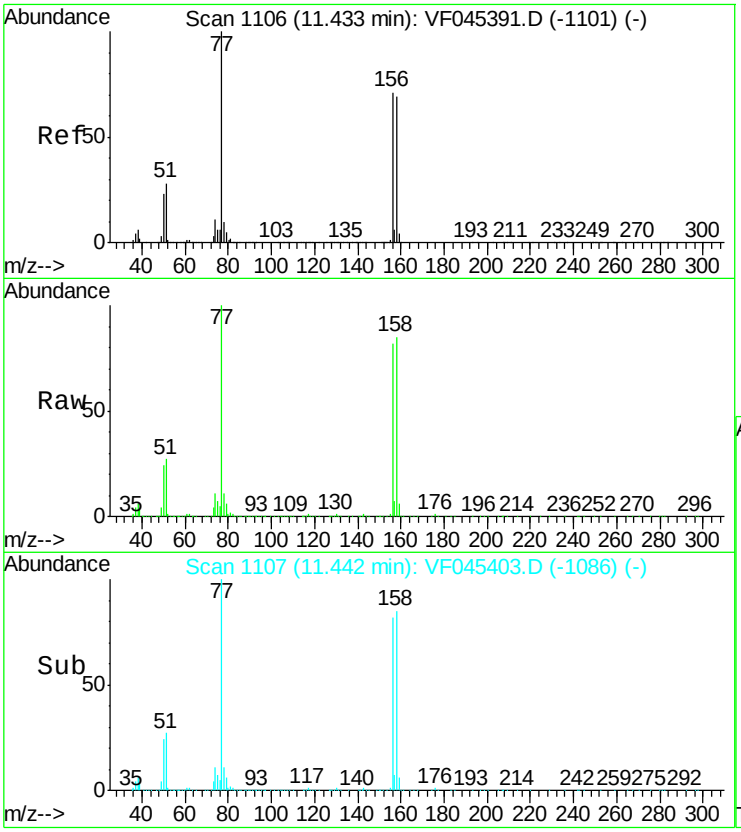


#75
1,2,3-Trichloropropane
Concen: 50.59 ug/l
RT: 11.74 min Scan# 1137
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 75 Resp: 427502

Ion	Ratio	Lower	Upper
75	100		
77	32.6	15.0	45.1



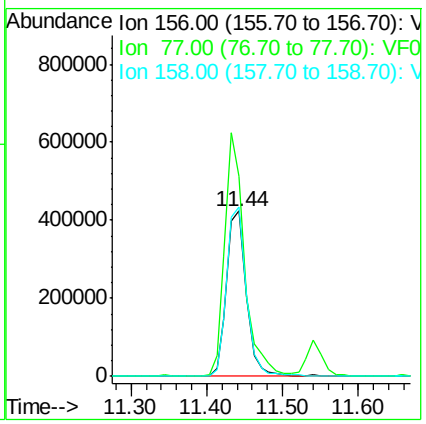


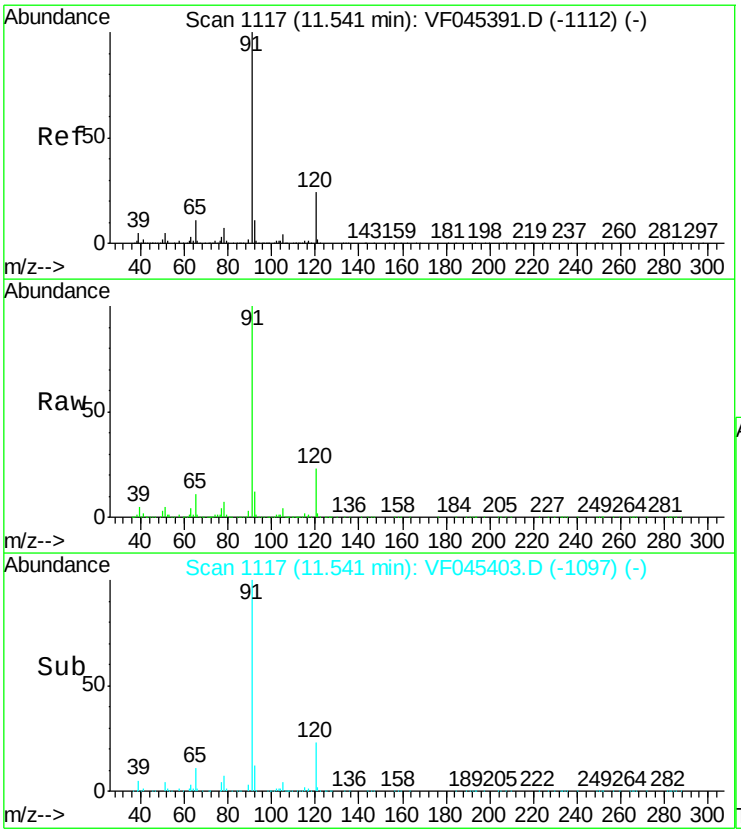
#76
Bromobenzene
Concen: 49.96 ug/l
RT: 11.44 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 768202

Ion	Ratio	Lower	Upper
156	100		
77	121.3	74.8	224.3
158	102.7	49.5	148.7

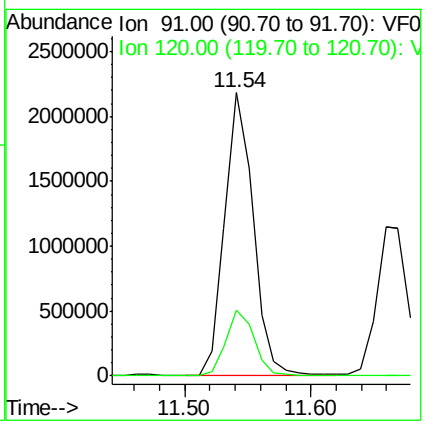


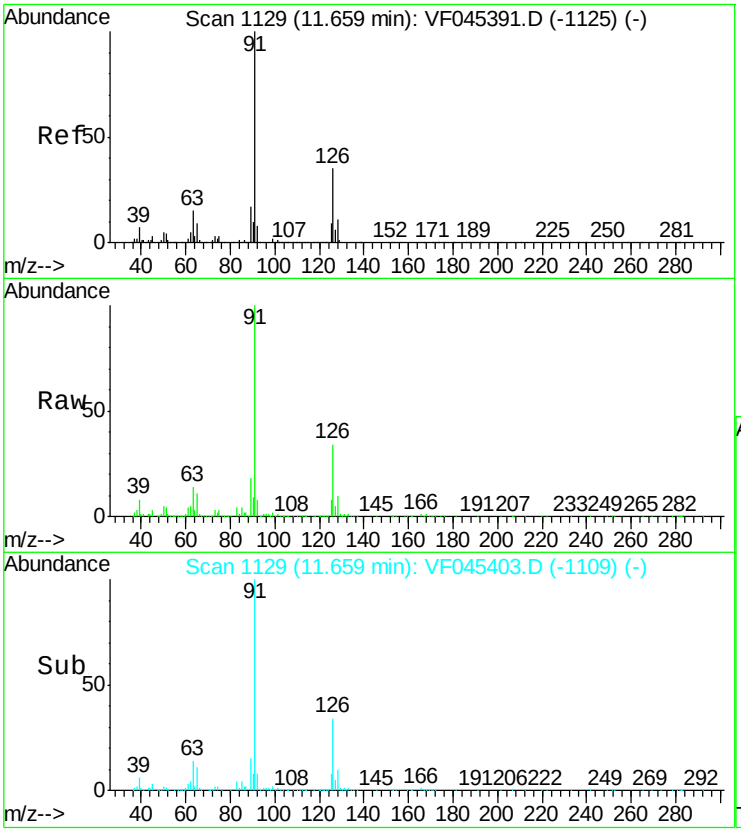


#77
n-propylbenzene
Concen: 51.02 ug/l
RT: 11.54 min Scan# 1117
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 91 Resp: 3433750

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.6	34.7



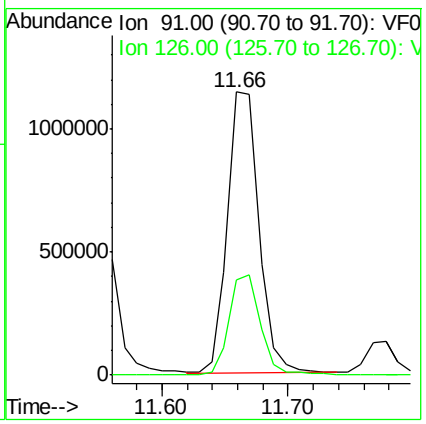


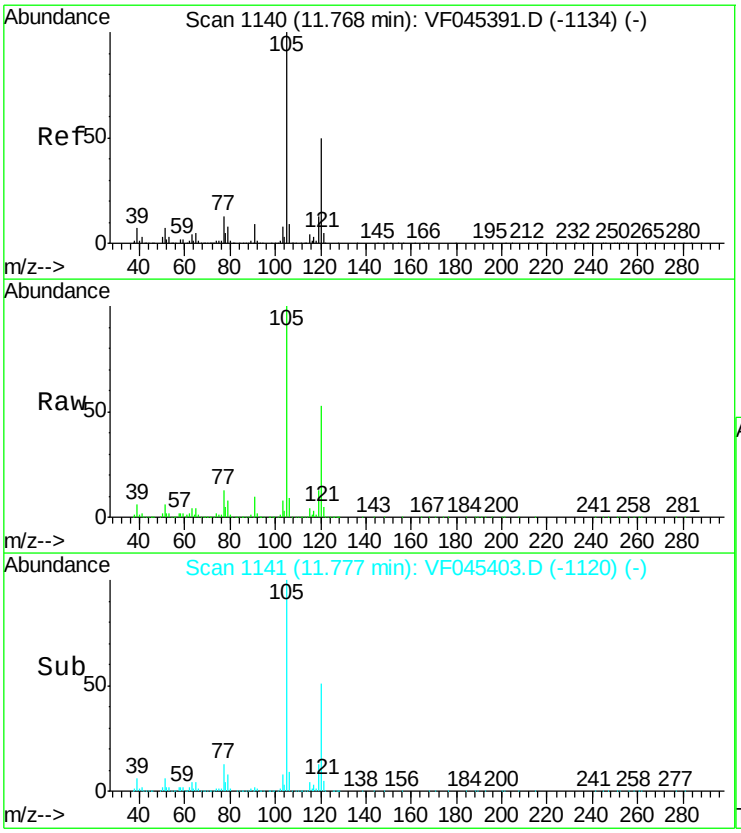
#78
2-Chlorotoluene
Concen: 52.27 ug/l
RT: 11.66 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 1967886

Ion	Ratio	Lower	Upper
91	100		
126	33.5	16.9	50.7

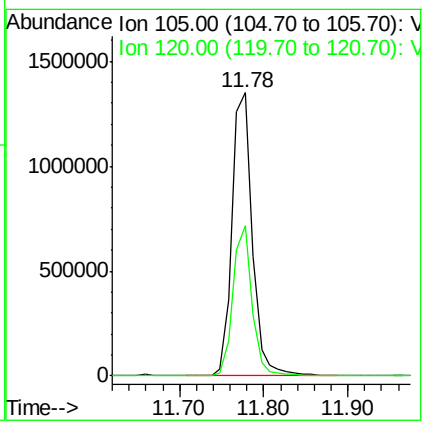


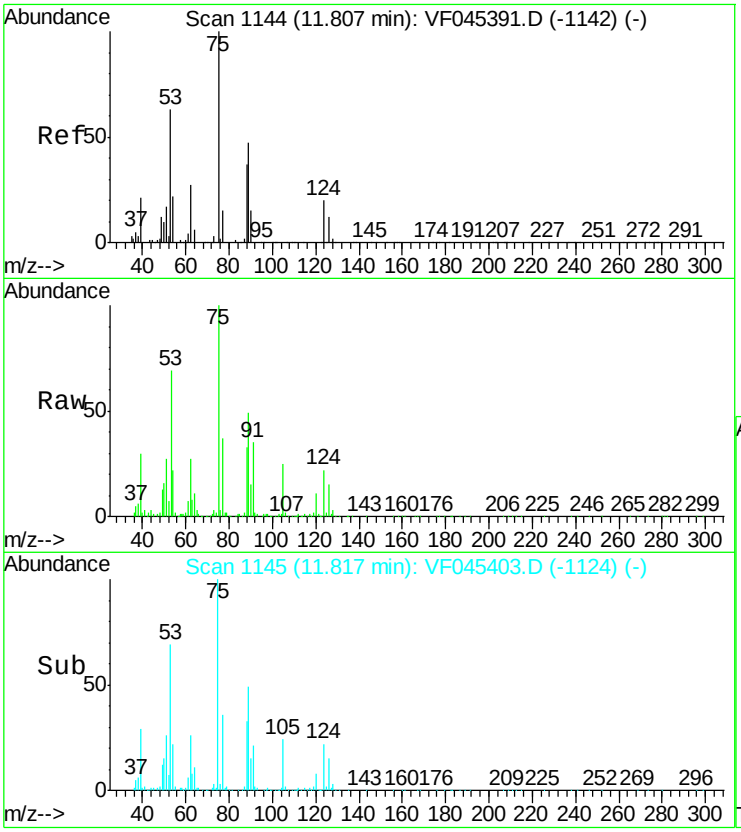


#79
1,3,5-Trimethylbenzene
Concen: 51.25 ug/l
RT: 11.78 min Scan# 1141
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion:105 Resp: 2264393

Ion	Ratio	Lower	Upper
105	100		
120	53.2	25.2	75.6



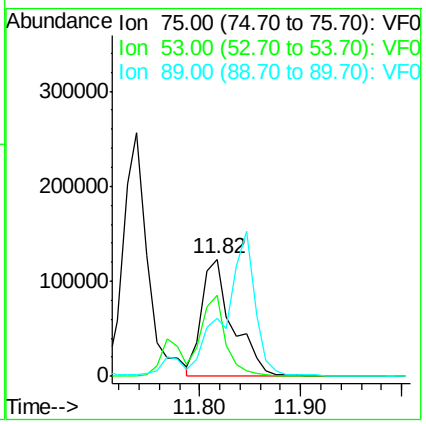


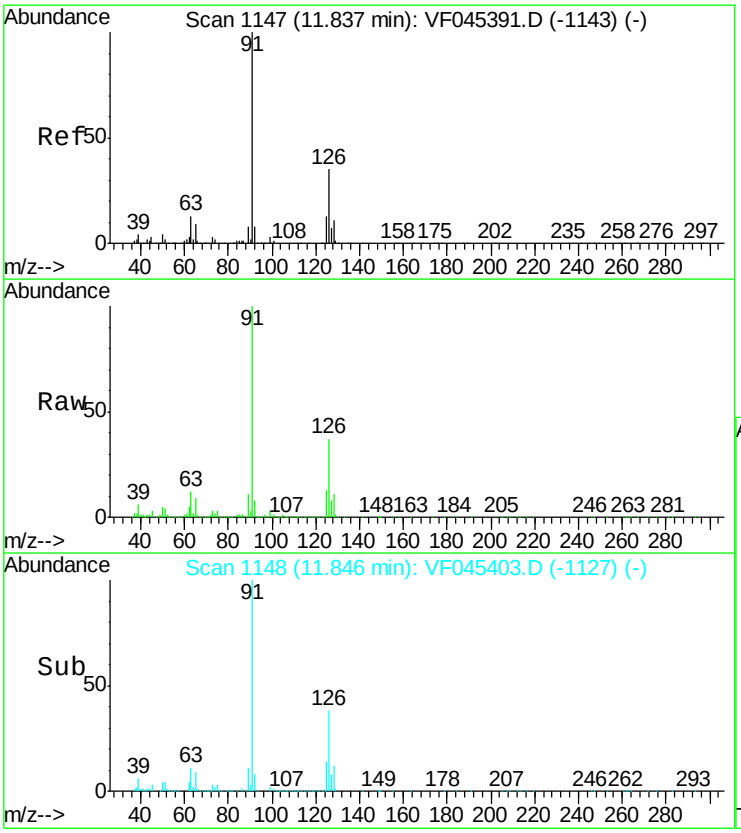
#80
trans-1,4-Dichloro-2-butene
Concen: 58.63 ug/l
RT: 11.82 min Scan# 1145
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 265392

Ion	Ratio	Lower	Upper
75	100		
53	69.4	51.0	76.6
89	49.0	38.6	57.8

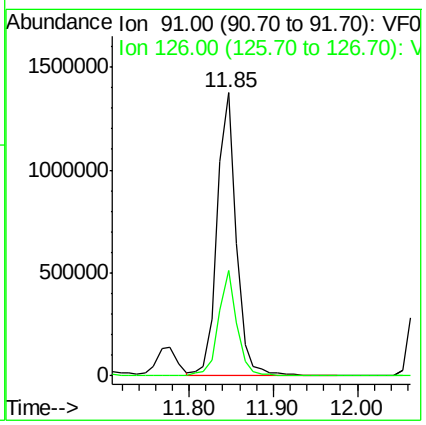


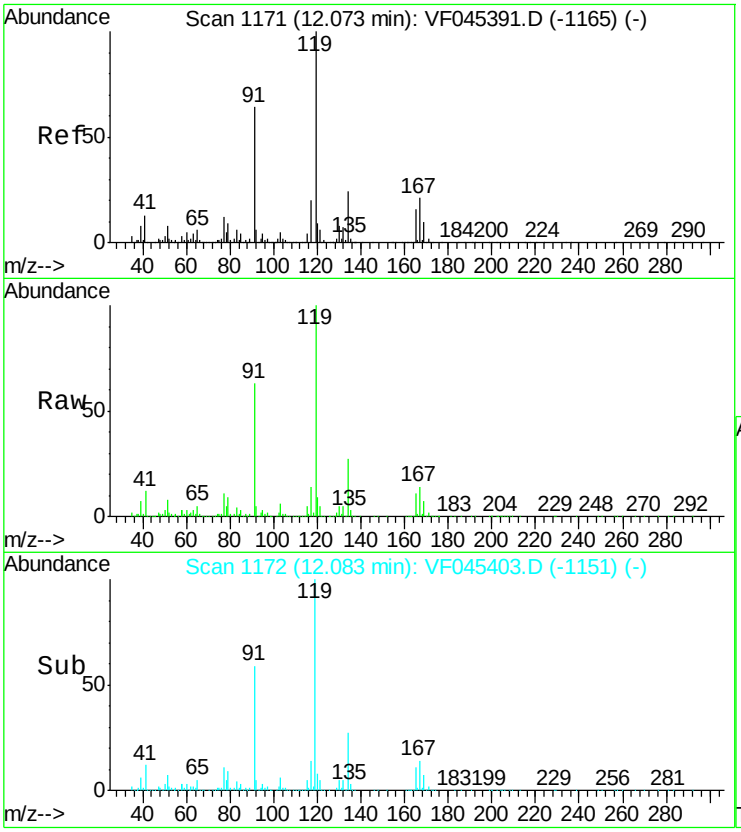


#81
4-Chlorotoluene
Concen: 52.07 ug/l
RT: 11.85 min Scan# 1148
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 91 Resp: 2166965

Ion	Ratio	Lower	Upper
91	100		
126	37.5	15.8	47.4



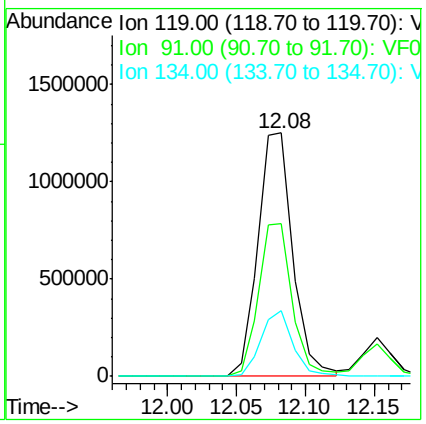


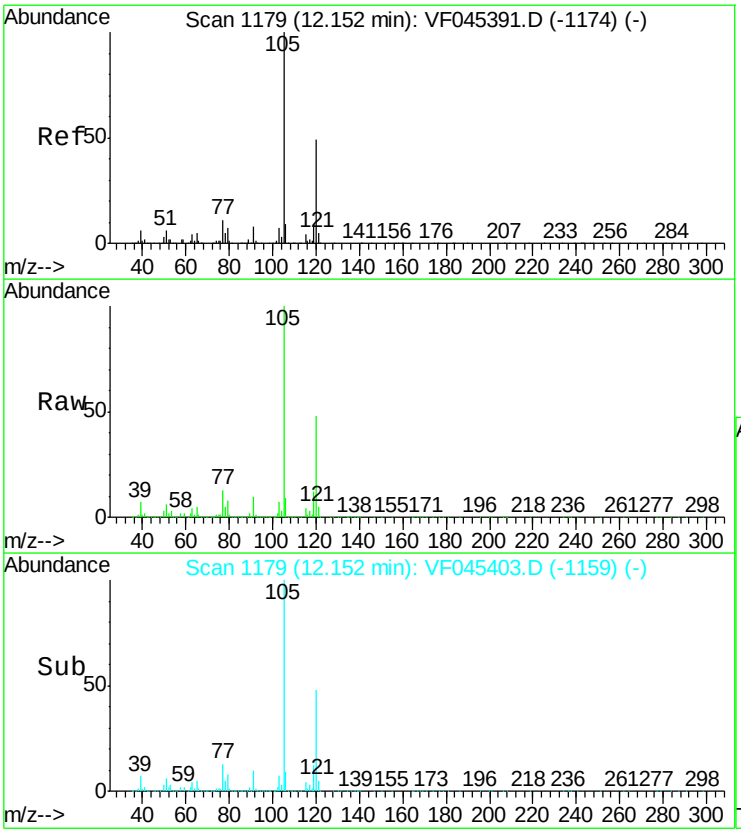
#82
tert-Butylbenzene
Concen: 50.62 ug/l
RT: 12.08 min Scan# 1172
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 2212228

Ion	Ratio	Lower	Upper
119	100		
91	62.5	31.1	93.2
134	26.8	12.2	36.6

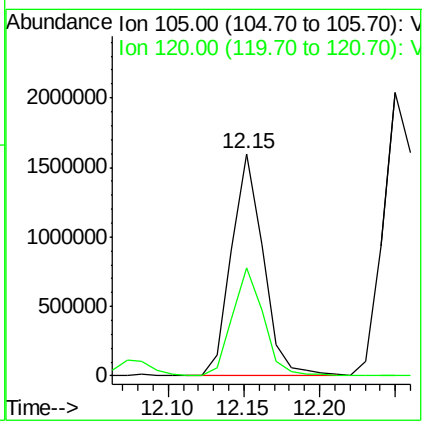


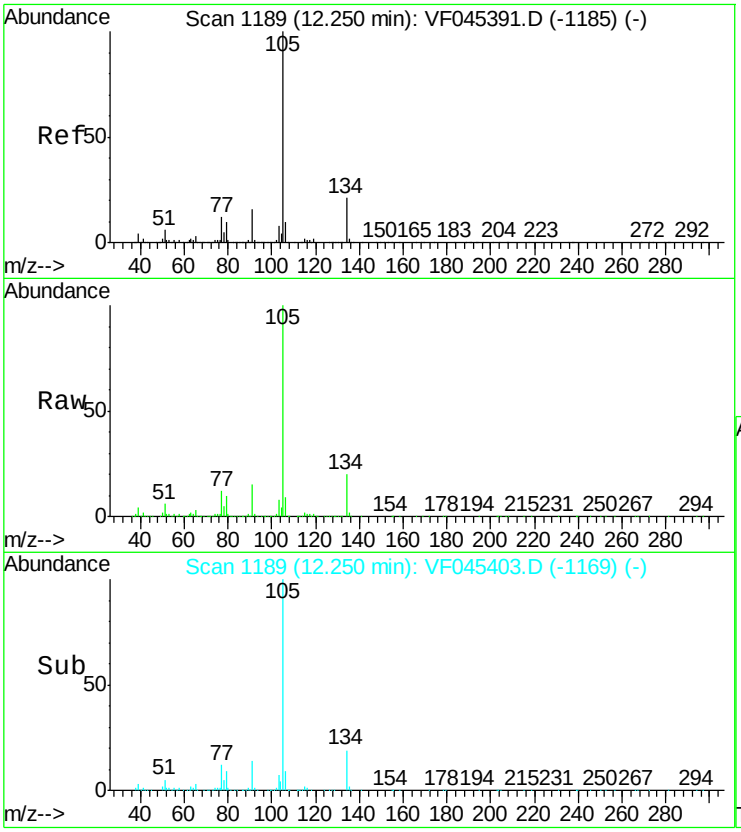


#83
1,2,4-Trimethylbenzene
Concen: 51.66 ug/l
RT: 12.15 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion:105 Resp: 2340654

Ion	Ratio	Lower	Upper
105	100		
120	48.4	22.9	68.7



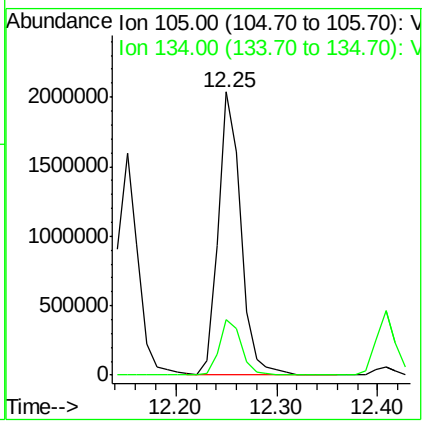


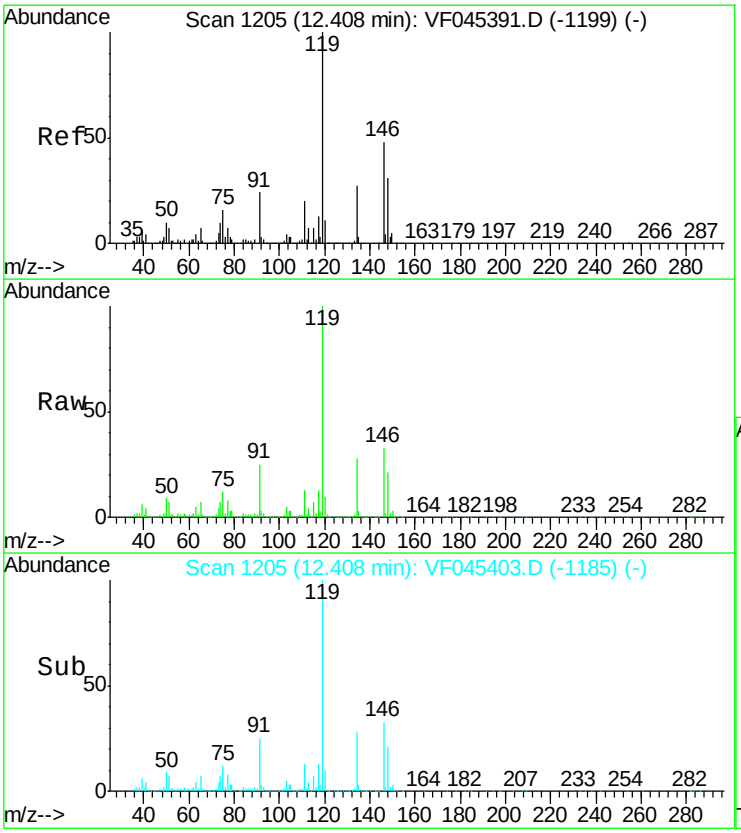
#84
sec-Butylbenzene
Concen: 52.37 ug/l
RT: 12.25 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 3181646

Ion	Ratio	Lower	Upper
105	100		
134	19.7	10.5	31.6

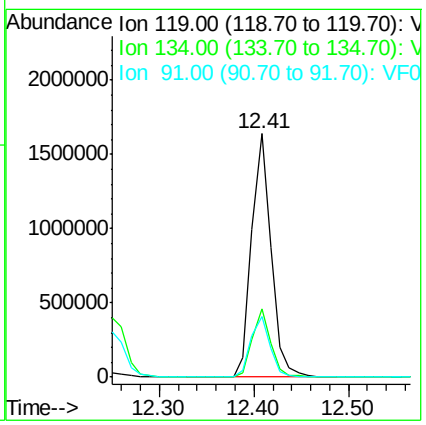


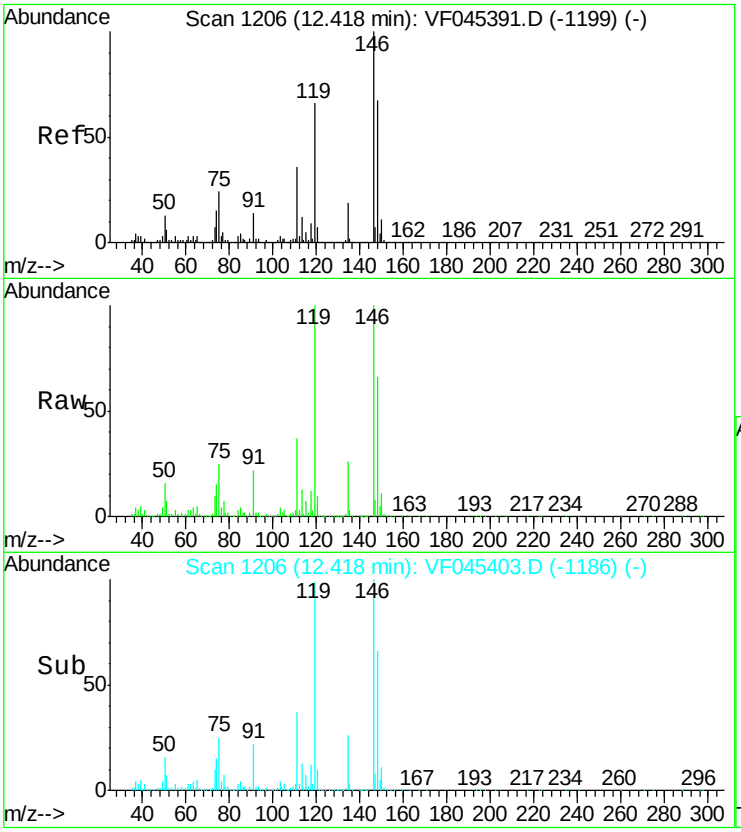


#85
p-Isopropyltoluene
Concen: 49.44 ug/l
RT: 12.41 min Scan# 1205
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion:119 Resp: 2338487

Ion	Ratio	Lower	Upper
119	100		
134	28.1	13.0	38.9
91	24.6	12.2	36.6



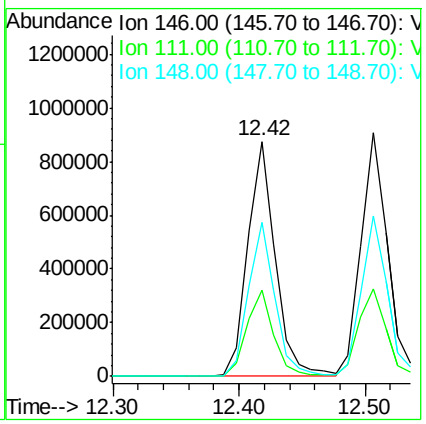


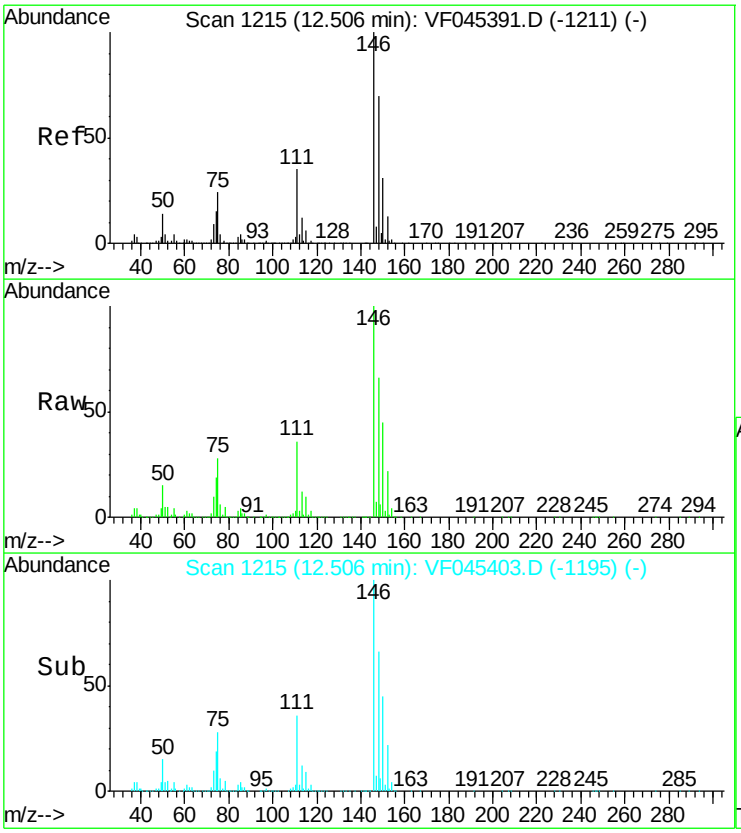
#86
1,3-Dichlorobenzene
Concen: 51.08 ug/l
RT: 12.42 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 1335404

Ion	Ratio	Lower	Upper
146	100		
111	36.7	19.9	59.7
148	65.8	32.5	97.4

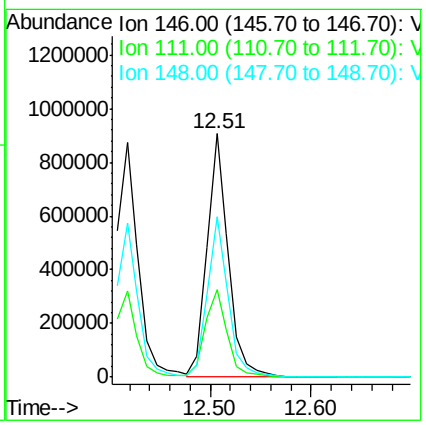


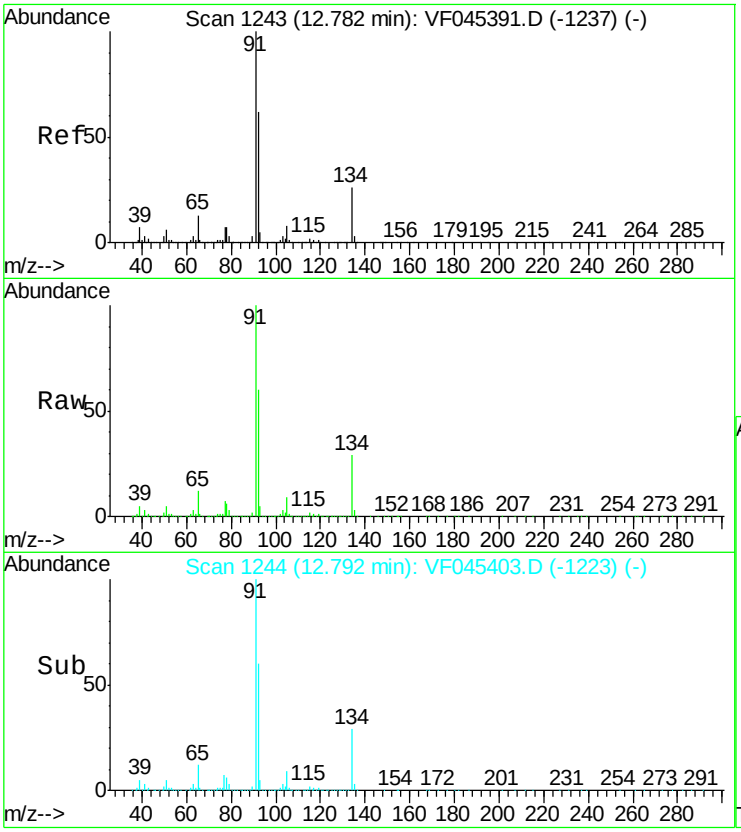


#87
1,4-Dichlorobenzene
Concen: 51.02 ug/l
RT: 12.51 min Scan# 1215
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion:146 Resp: 1331731

Ion	Ratio	Lower	Upper
146	100		
111	36.0	17.3	52.0
148	66.1	32.4	97.0



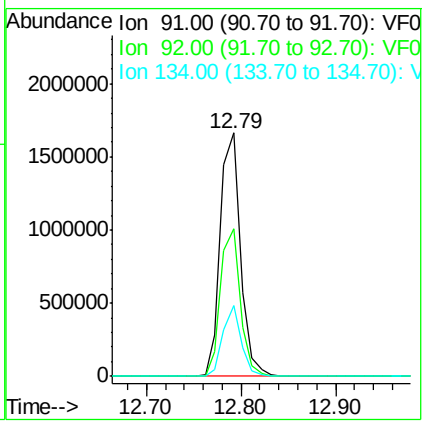


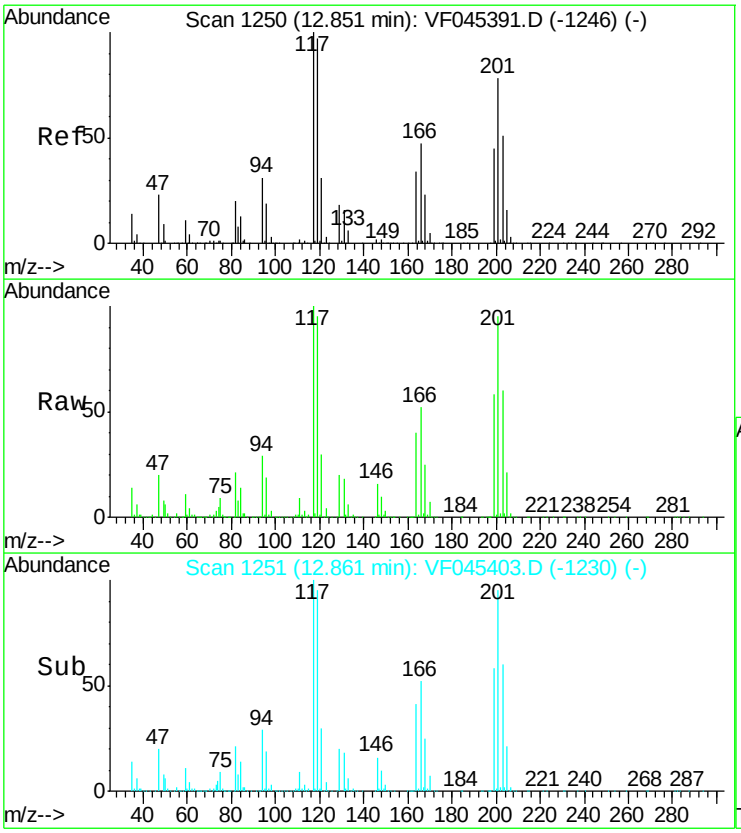
#88
n-Butylbenzene
Concen: 51.74 ug/l
RT: 12.79 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 2460172

Ion	Ratio	Lower	Upper
91	100		
92	60.4	30.1	90.5
134	28.9	13.8	41.4

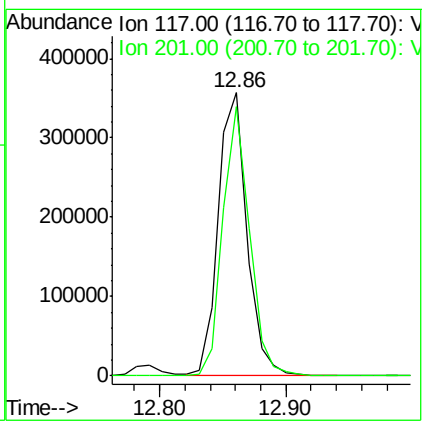


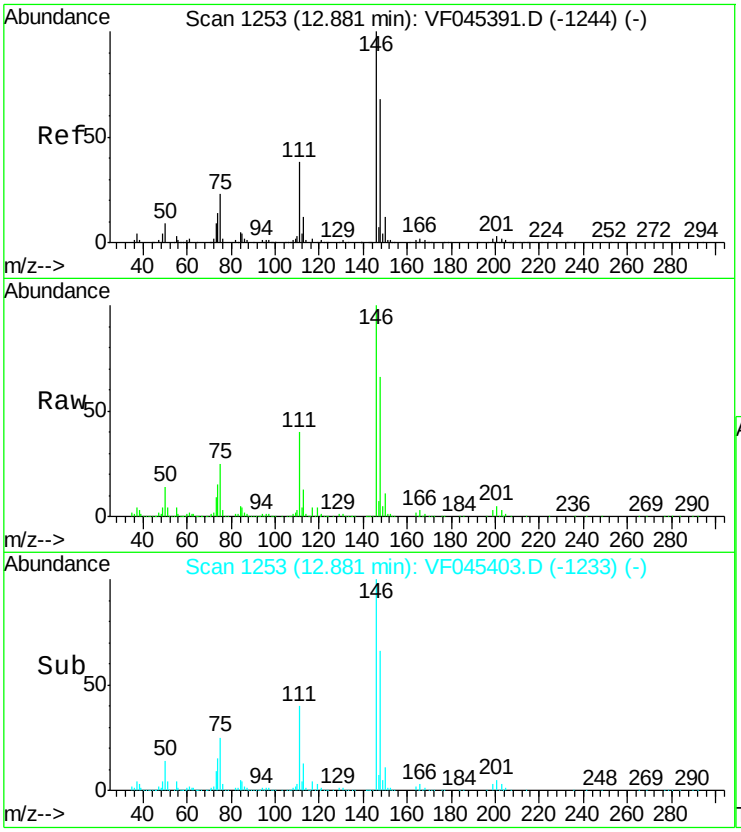


#89
Hexachloroethane
Concen: 50.21 ug/l
RT: 12.86 min Scan# 1251
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion:117 Resp: 562149

Ion	Ratio	Lower	Upper
117	100		
201	94.9	42.0	126.1



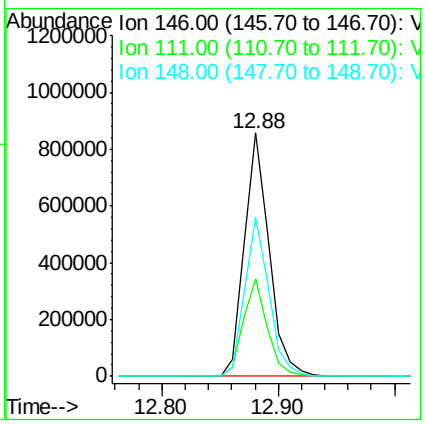


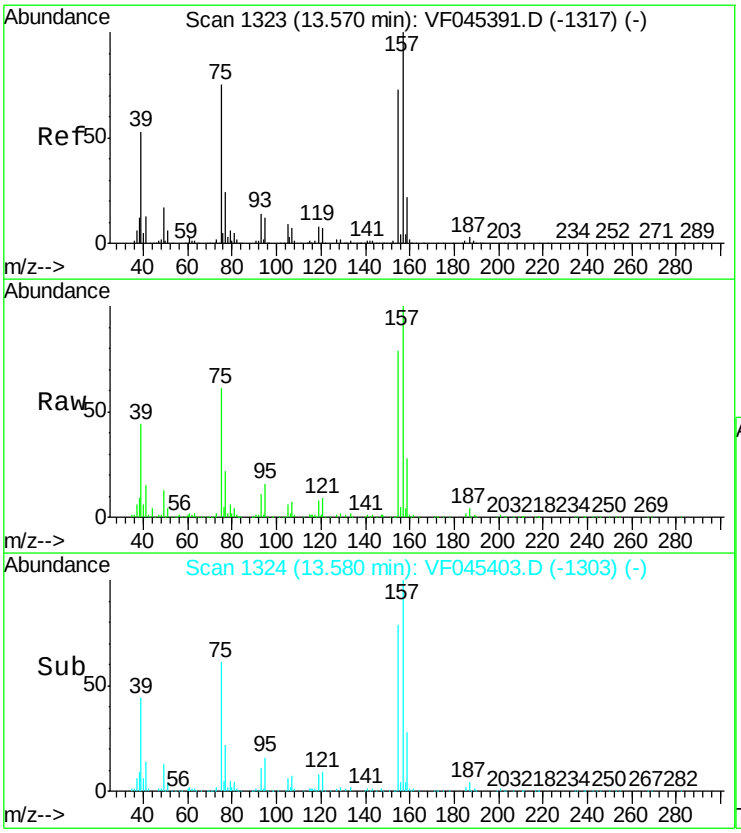
#90
1,2-Dichlorobenzene
Concen: 52.25 ug/l
RT: 12.88 min Scan# 1253
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 1256416

Ion	Ratio	Lower	Upper
146	100		
111	40.3	21.4	64.3
148	65.5	31.4	94.3

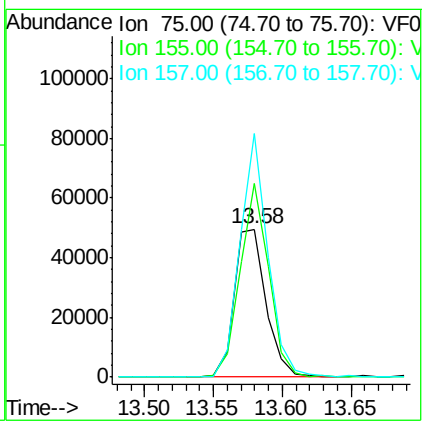


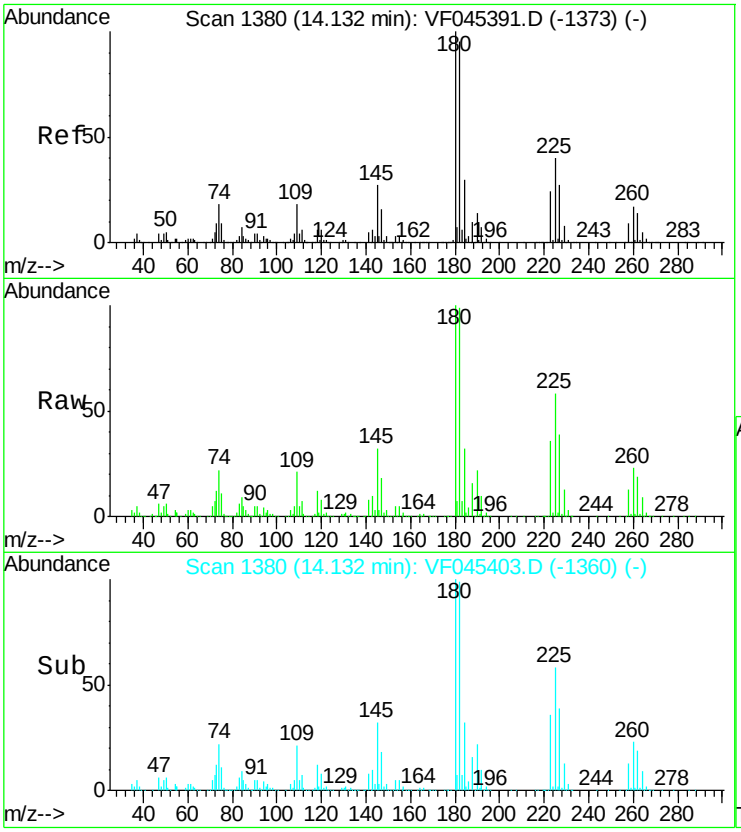


#91
1,2-Dibromo-3-Chloropropane
Concen: 49.12 ug/l
RT: 13.58 min Scan# 1324
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion: 75 Resp: 80139

Ion	Ratio	Lower	Upper
75	100		
155	130.5	49.2	147.6
157	164.4	66.8	200.4



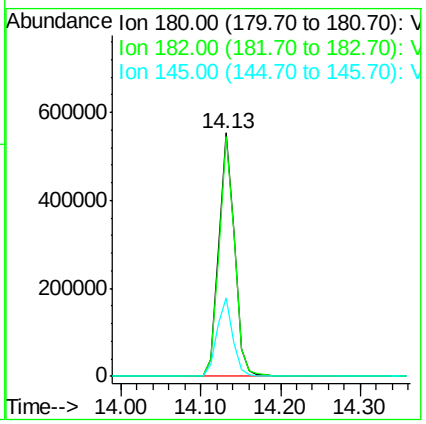


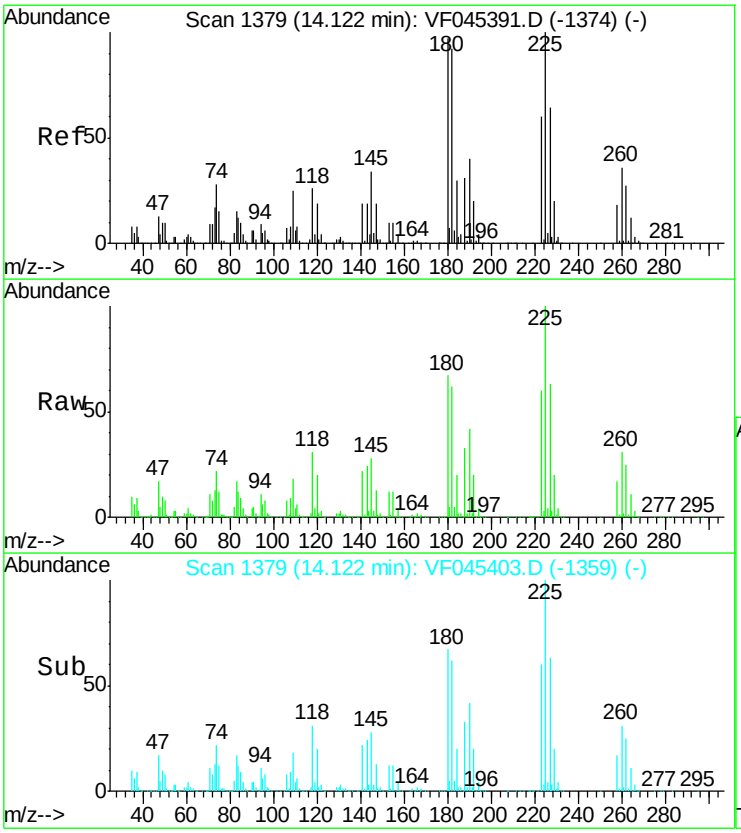
#92
1,2,4-Trichlorobenzene
Concen: 55.65 ug/l
RT: 14.13 min Scan# 1380
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 774292

Ion	Ratio	Lower	Upper
180	100		
182	98.7	49.4	148.0
145	32.0	16.7	50.1

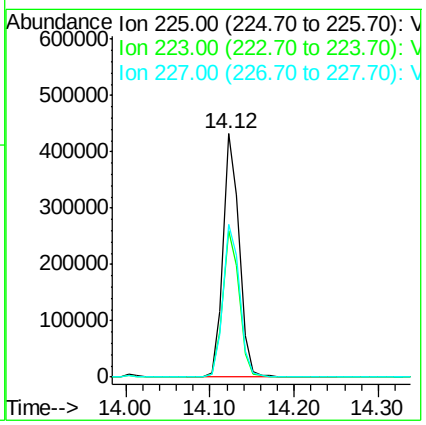


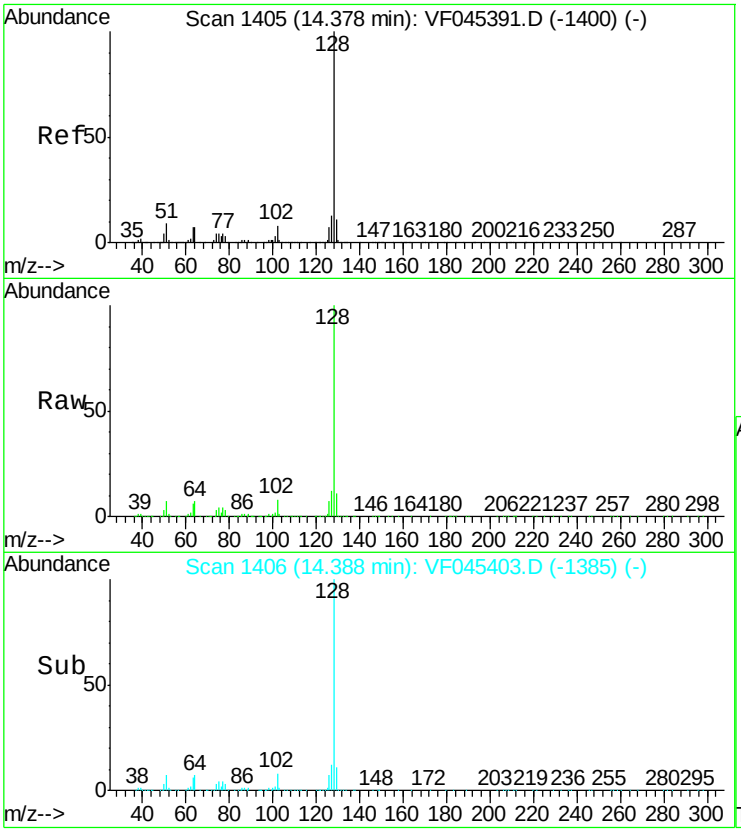


#93
Hexachlorobutadiene
Concen: 54.65 ug/l
RT: 14.12 min Scan# 1379
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion:225 Resp: 577574

Ion	Ratio	Lower	Upper
225	100		
223	60.0	31.9	95.5
227	62.9	32.9	98.7



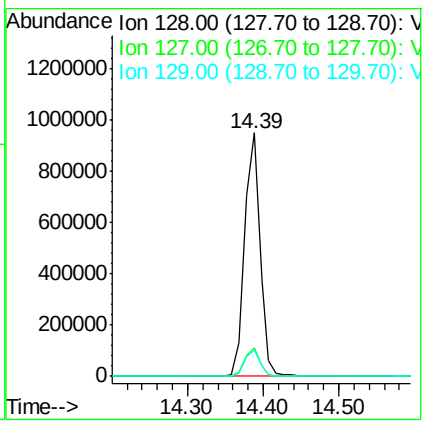


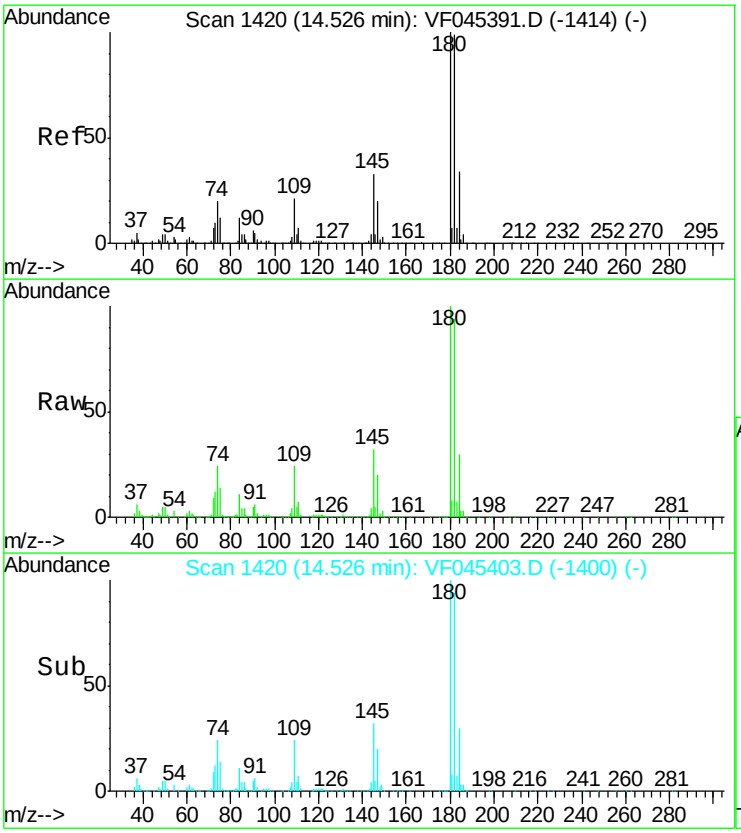
#94
Naphthalene
Concen: 51.06 ug/l
RT: 14.39 min Scan# 1406
Delta R.T. 0.01 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 1342613

Ion	Ratio	Lower	Upper
128	100		
127	11.7	9.8	14.8
129	10.9	8.8	13.2





#95
1,2,3-Trichlorobenzene
Concen: 57.10 ug/l
RT: 14.53 min Scan# 1420
Delta R.T. -0.00 min
Lab File: VF045403.D
Acq: 16 Sep 2015 22:00

Tgt Ion:180 Resp: 652736

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.6	142.8
145	32.4	14.5	43.6