Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_F\DATA\VF091615\
Data File : VF045389.D
Acq On : 16 Sep 2015 13:43
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Sep 16 15:25:26 2015
Quant Method : W:\HPCHEM1\MSVOA_F\METHODS\82F091615S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 15:28:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.79	168	1136238	50.00	ug/l		-0.01
33) 1,4-Difluorobenzene	5.53	114	1709710	50.00	ug/l		0.00
62) Chlorobenzene-d5	9.69	117	1653086	50.00	ug/l		0.00
71) 1,4-Dichlorobenzene-d4	12.48	152	952605	50.00	ug/l		0.00
System Monitoring Compounds							
32) 1,2-Dichloroethane-d4	4.76	65	134110	11.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.36%				
34) Dibromofluoromethane	4.02	113	145885	11.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.26%				
49) Toluene-d8	7.48	98	402017	10.22	ug/l		-0.01
Spiked Amount 50.000			Recovery = 20.44%				
61) 4-Bromofluorobenzene	11.34	95	202188	11.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.48%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.94	85	99362	10.77	ug/l		100
3) Chloromethane	1.02	50	87606	8.65	ug/l		95
4) Vinyl Chloride	1.09	62	76945	9.85	ug/l		99
5) Bromomethane	1.25	94	45569	11.95	ug/l		93
6) Chloroethane	1.33	64	30751	11.85	ug/l		94
7) Trichlorofluoromethane	1.39	101	67682	5.32	ug/l		93
8) Diethyl Ether	1.59	74	34778	10.85	ug/l		82
9) 1,1,2-Trichlorotrifluoroet	1.76	101	89834	11.02	ug/l		96
10) Methyl Iodide	1.80	142	185300	11.58	ug/l		97
11) Tert butyl alcohol	2.49	59	4716	34.69	ug/l	#	56
12) 1,1-Dichloroethene	1.71	96	76019	11.17	ug/l		90
13) Acrolein	1.95	56	28716	40.46	ug/l		92
14) Allyl chloride	2.05	41	111541	8.78	ug/l		95
15) Acrylonitrile	2.87	53	69301	42.04	ug/l		85
16) Acetone	2.18	43	143024	48.76	ug/l		97
17) Carbon Disulfide	1.73	76	262035	11.60	ug/l		98
18) Methyl Acetate	2.29	43	114218	8.49	ug/l		100
19) Methyl tert-butyl Ether	2.38	73	54053	10.16	ug/l	#	81
20) Methylene Chloride	2.13	84	108559	14.12	ug/l		83
21) trans-1,2-Dichloroethene	2.26	96	86697	10.99	ug/l		93
22) Diisopropyl ether	2.74	45	235669	8.48	ug/l		99
23) Vinyl Acetate	3.12	43	358701	42.29	ug/l		97
24) 1,1-Dichloroethane	2.81	63	161894	9.78	ug/l		98
25) 2-Butanone	4.25	43	201604	40.08	ug/l		90
26) 2,2-Dichloropropane	3.53	77	155574	10.81	ug/l		93
27) cis-1,2-Dichloroethene	3.40	96	139076	11.16	ug/l		94
28) Bromochloromethane	3.64	49	62703	7.24	ug/l	#	92
29) Chloroform	3.77	83	237541	10.82	ug/l		95
30) Cyclohexane	3.62	56	154234	8.91	ug/l		97
31) 1,1,1-Trichloroethane	4.02	97	204181	12.00	ug/l		94
35) 1,1-Dichloropropene	4.20	75	171441	10.53	ug/l		95
36) Ethyl Acetate	4.03	43	88019	9.01	ug/l	#	78
37) Carbon Tetrachloride	3.91	117	185848	13.29	ug/l		84
38) Methylcyclohexane	5.38	83	191170	10.87	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_F\DATA\VF091615\
Data File : VF045389.D
Acq On : 16 Sep 2015 13:43
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Sep 16 15:25:26 2015
Quant Method : W:\HPCHEM1\MSVOA_F\METHODS\82F091615S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 15:28:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Benzene	4.55	78	417508	10.23	ug/l		97
40) Methacrylonitrile	4.65	41	39450	8.52	ug/l	#	81
41) 1,2-Dichloroethane	4.86	62	158718	11.58	ug/l		93
42) Isopropyl Acetate	6.90	43	116695	8.83	ug/l	#	96
43) Trichloroethene	5.43	130	139171	11.87	ug/l		94
44) 1,2-Dichloropropane	6.17	63	116607	9.49	ug/l		93
45) Dibromomethane	6.01	93	80402	10.52	ug/l		91
46) Bromodichloromethane	6.31	83	187380	11.58	ug/l		95
47) Methyl methacrylate	6.65	41	67545	8.76	ug/l	#	85
48) 1,4-Dioxane	6.63	88	16701	212.90	ug/l	#	70
50) 4-Methyl-2-Pentanone	8.19	43	428299	44.99	ug/l		97
51) Toluene	7.55	92	336609	12.04	ug/l		100
52) t-1,3-Dichloropropene	8.21	75	164881	10.62	ug/l		95
53) cis-1,3-Dichloropropene	7.22	75	198474	10.47	ug/l		97
54) 1,1,2-Trichloroethane	8.41	97	105005	10.84	ug/l		89
55) Ethyl methacrylate	8.55	69	135720	10.05	ug/l		97
56) 1,3-Dichloropropane	8.77	76	174669	10.41	ug/l		96
58) 2-Hexanone	9.42	43	349392	46.29	ug/l		98
59) Dibromochloromethane	8.63	129	155486	12.72	ug/l		98
60) 1,2-Dibromoethane	8.90	107	116402	10.67	ug/l		87
63) Tetrachloroethene	8.08	164	151082	13.35	ug/l		96
64) Chlorobenzene	9.71	112	377373	11.12	ug/l		98
65) 1,1,1,2-Tetrachloroethane	9.84	131	133094	11.41	ug/l		95
66) Ethyl Benzene	9.82	91	683798	11.34	ug/l		98
67) m/p-Xylenes	10.05	106	490444	23.47	ug/l		100
68) o-Xylene	10.64	106	241180	11.02	ug/l		94
69) Styrene	10.72	104	393089	11.20	ug/l		98
70) Bromoform	10.70	173	94659	11.47	ug/l		93
72) Isopropylbenzene	11.06	105	707022	10.14	ug/l		96
73) N-amyl acetate	11.31	43	177531	7.37	ug/l	#	91
74) 1,1,2,2-Tetrachloroethane	11.63	83	156843	9.37	ug/l		98
75) 1,2,3-Trichloropropane	11.72	75	115757	9.61	ug/l		92
76) Bromobenzene	11.43	156	205176	11.43	ug/l		92
77) n-propylbenzene	11.54	91	925629	10.35	ug/l		99
78) 2-Chlorotoluene	11.65	91	499342	10.06	ug/l		96
79) 1,3,5-Trimethylbenzene	11.76	105	593324	10.63	ug/l		98
80) trans-1,4-Dichloro-2-buten	11.80	75	67015	11.39	ug/l		95
81) 4-Chlorotoluene	11.83	91	537908	10.11	ug/l		99
82) tert-Butylbenzene	12.07	119	582622	10.80	ug/l		97
83) 1,2,4-Trimethylbenzene	12.15	105	573688	10.17	ug/l		97
84) sec-Butylbenzene	12.25	105	813051	10.95	ug/l		95
85) p-Isopropyltoluene	12.40	119	674058	12.04	ug/l		94
86) 1,3-Dichlorobenzene	12.40	146	367900	12.26	ug/l		99
87) 1,4-Dichlorobenzene	12.50	146	346470	11.57	ug/l		98
88) n-Butylbenzene	12.78	91	624760	10.48	ug/l		96
89) Hexachloroethane	12.85	117	146585	11.85	ug/l		78
90) 1,2-Dichlorobenzene	12.88	146	313037	11.46	ug/l		93
91) 1,2-Dibromo-3-Chloropropan	13.57	75	19924	10.08	ug/l		87
92) 1,2,4-Trichlorobenzene	14.13	180	182261	12.34	ug/l		96
93) Hexachlorobutadiene	14.12	225	133607	11.77	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_F\DATA\VF091615\
Data File : VF045389.D
Acq On : 16 Sep 2015 13:43
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Sep 16 15:25:26 2015
Quant Method : W:\HPCHEM1\MSVOA_F\METHODS\82F091615S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 15:28:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Naphthalene	14.38	128	276255	10.60	ug/l	99
95) 1,2,3-Trichlorobenzene	14.52	180	135035	11.33	ug/l	99

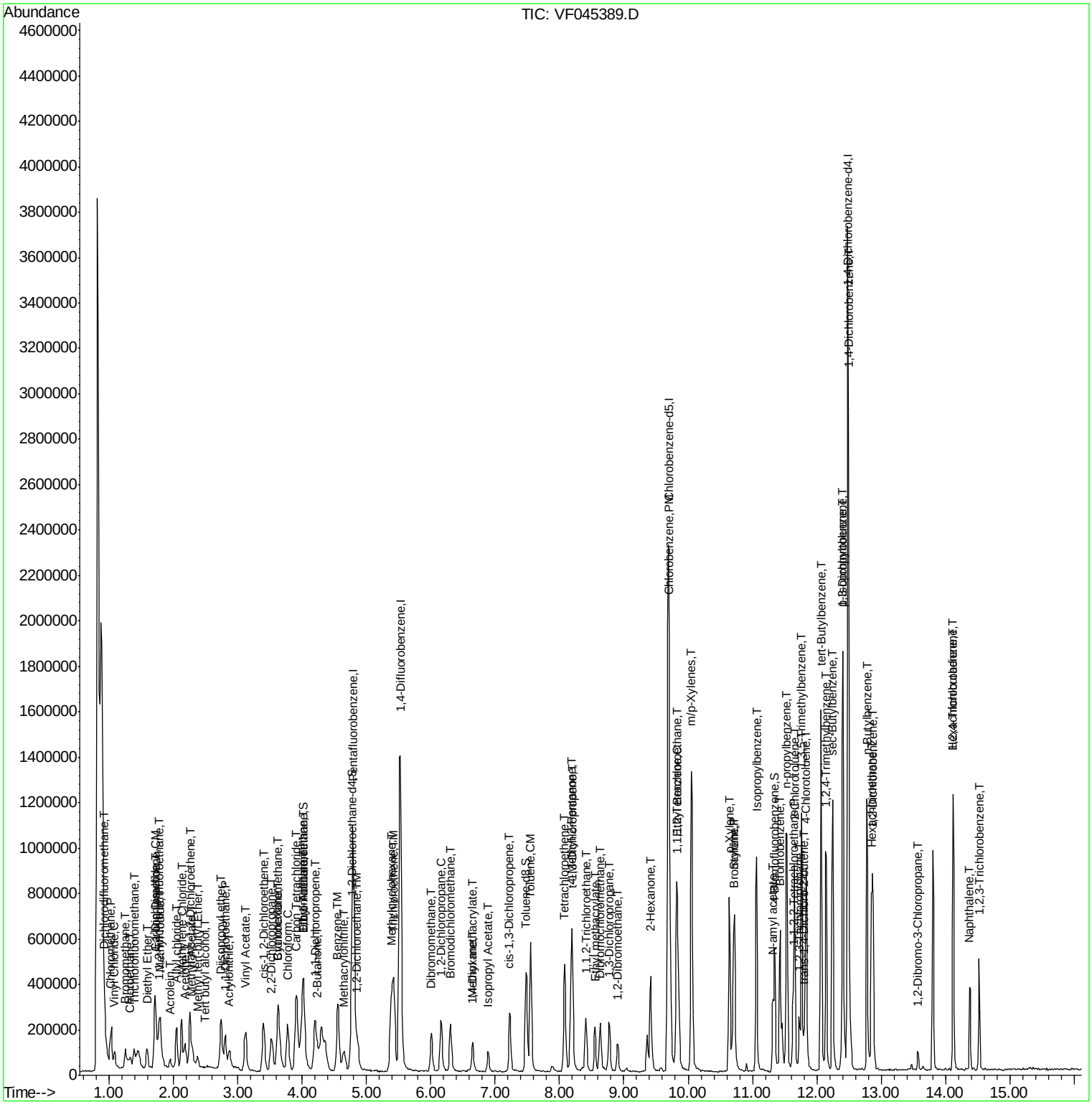
(#) = qualifier out of range (m) = manual integration (+) = signals summed

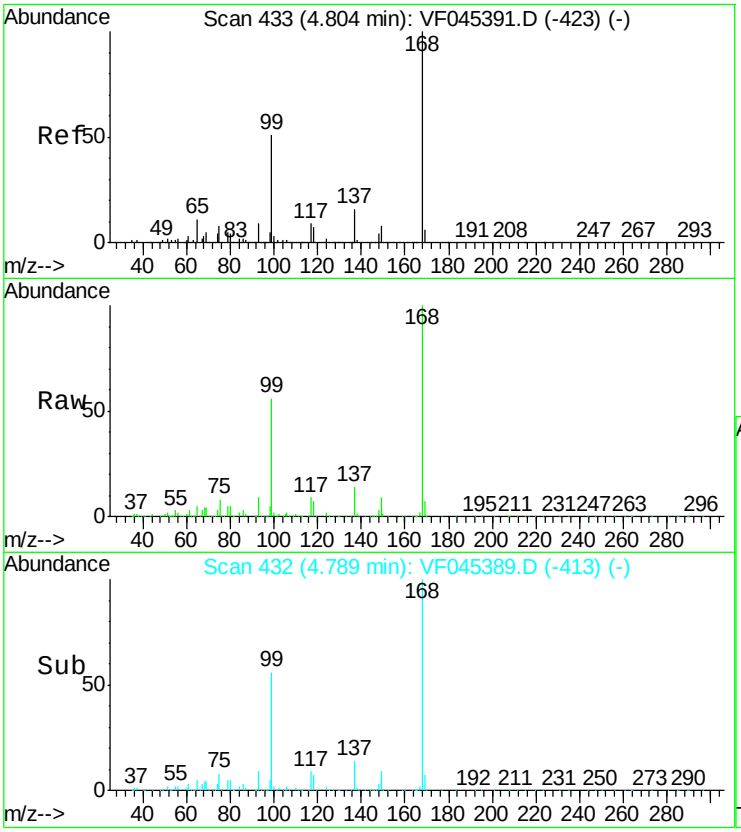
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA F\DATA\VF091615\
Data File : VF045389.D
Acq On : 16 Sep 2015 13:43
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Quant Time: Sep 16 15:25:26 2015
Quant Method : W:\HPCHEM1\MSVOA_F\METHODS\82F091615S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 16 15:28:50 2015
Response via : Initial Calibration



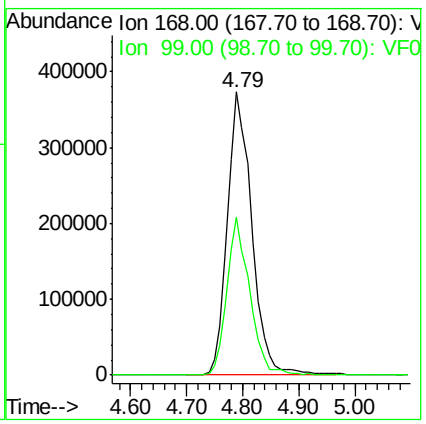


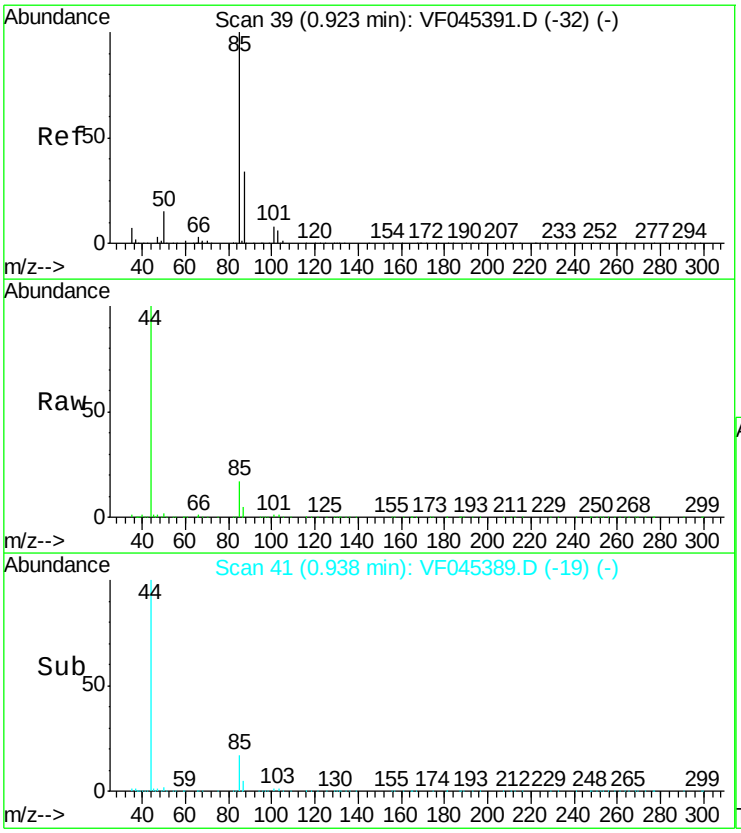
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 4.79 min Scan# 432
Delta R.T. -0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 1136238

Ion	Ratio	Lower	Upper
168	100		
99	55.8	39.0	58.4

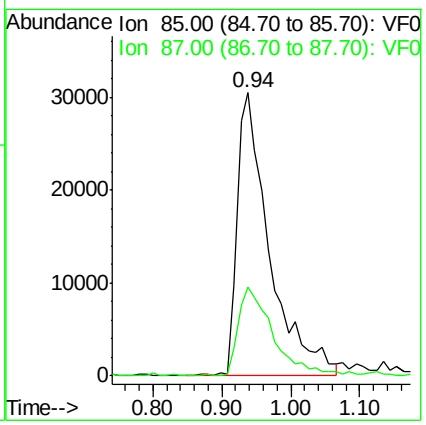


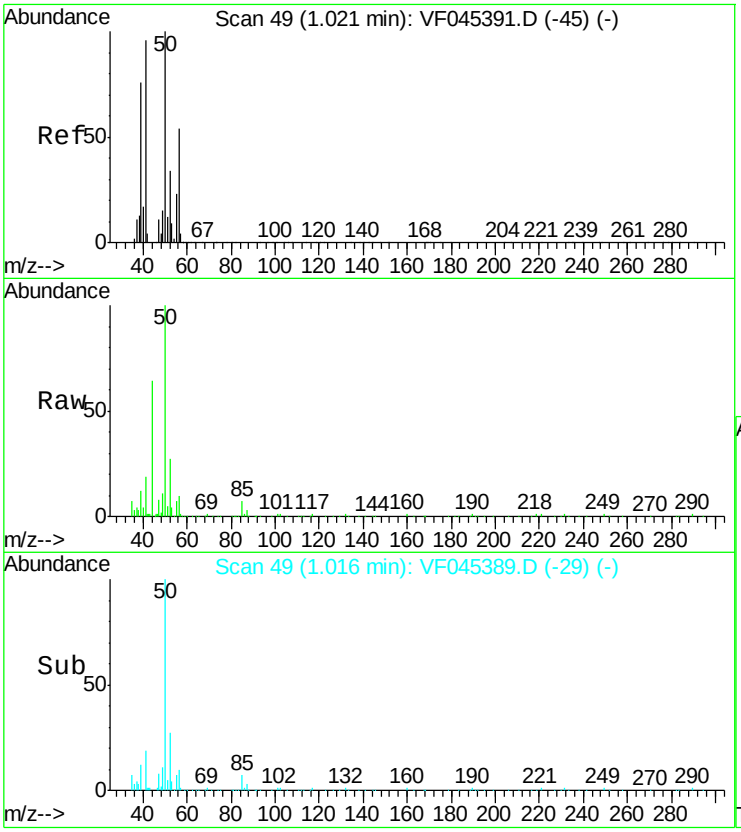


#2
Dichlorodifluoromethane
Concen: 10.77 ug/l
RT: 0.94 min Scan# 41
Delta R.T. 0.02 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 85 Resp: 99362

Ion	Ratio	Lower	Upper
85	100		
87	31.2	15.6	46.7



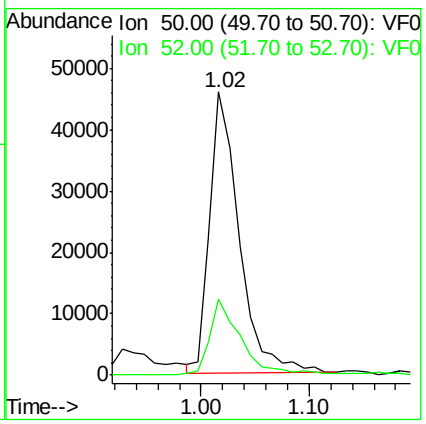


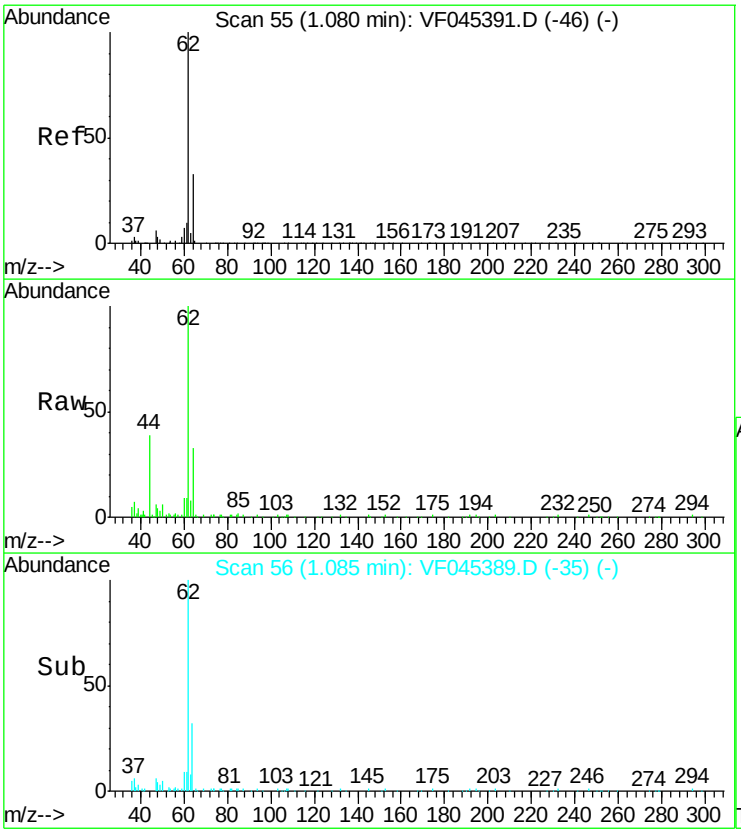
#3
Chloromethane
Concen: 8.65 ug/l
RT: 1.02 min Scan# 49
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 87606

Ion	Ratio	Lower	Upper
50	100		
52	27.0	23.8	35.8

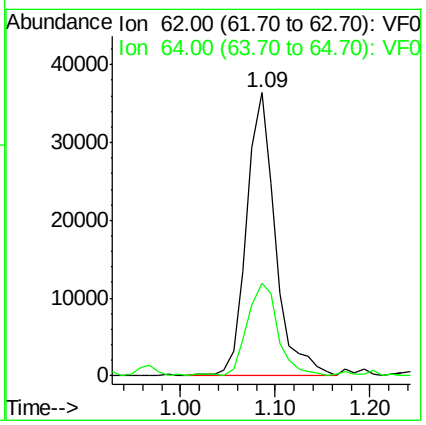


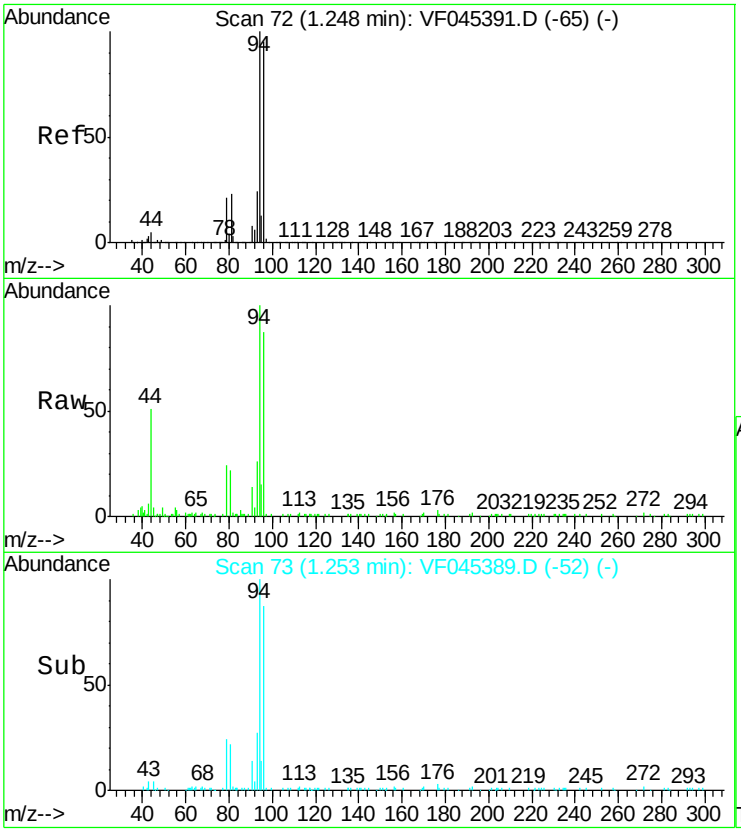


#4
Vinyl Chloride
Concen: 9.85 ug/l
RT: 1.09 min Scan# 56
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 62 Resp: 76945

Ion	Ratio	Lower	Upper
62	100		
64	32.6	26.6	39.8



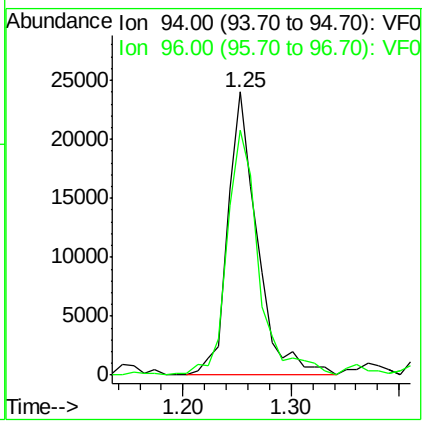


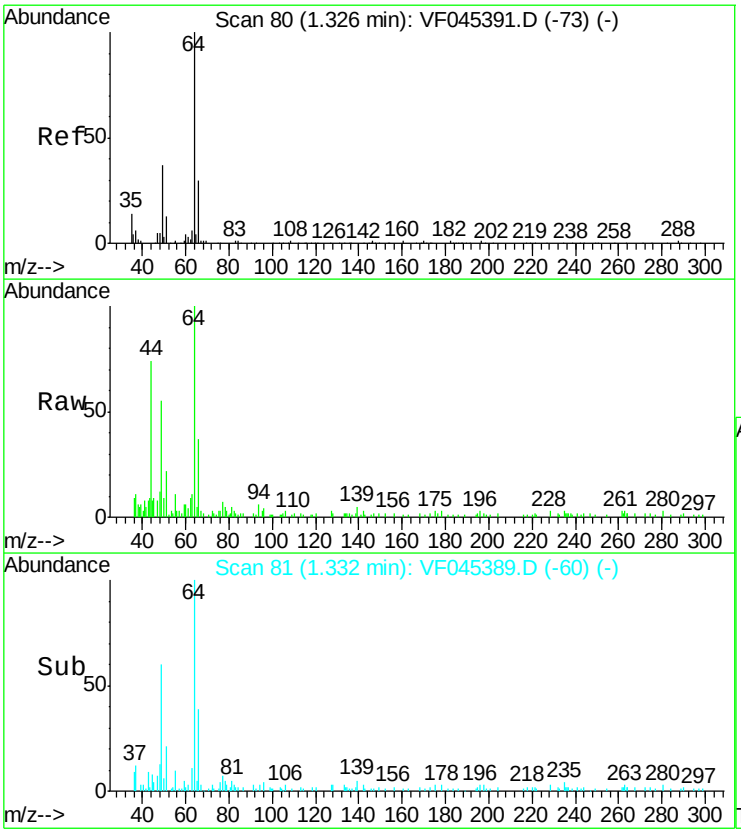
#5
Bromomethane
Concen: 11.95 ug/l
RT: 1.25 min Scan# 73
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 45569

Ion	Ratio	Lower	Upper
94	100		
96	86.6	75.0	112.4

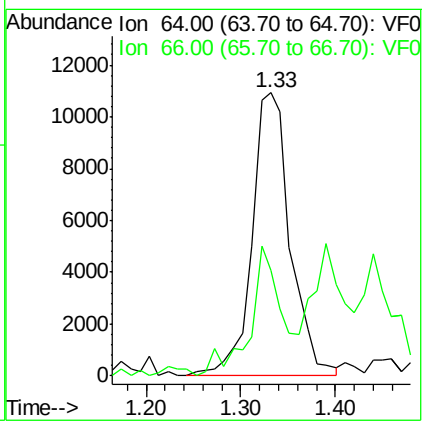


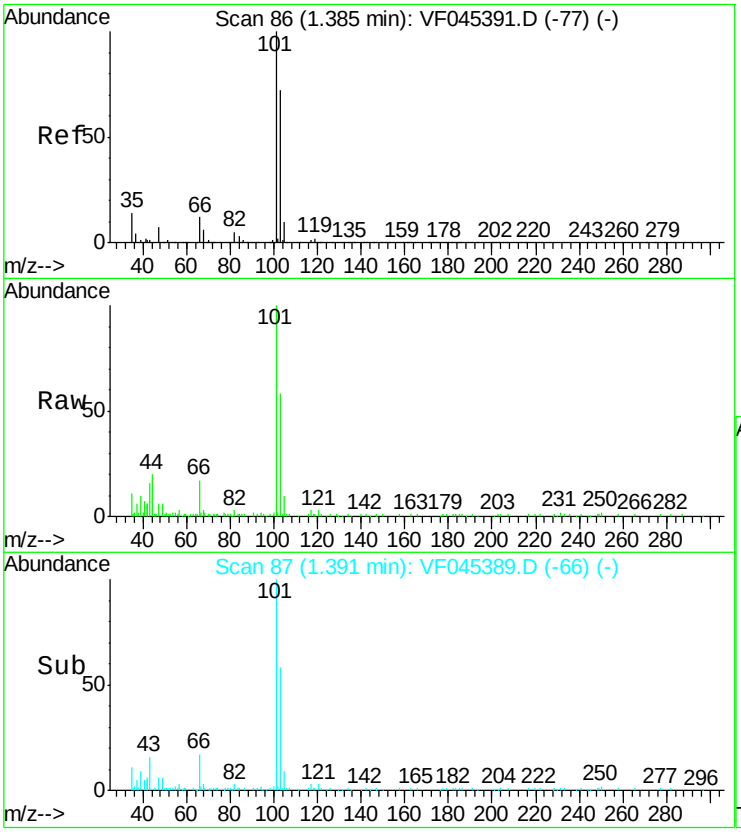


#6
Chloroethane
Concen: 11.85 ug/l
RT: 1.33 min Scan# 81
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 64 Resp: 30751

Ion	Ratio	Lower	Upper
64	100		
66	37.5	27.3	40.9



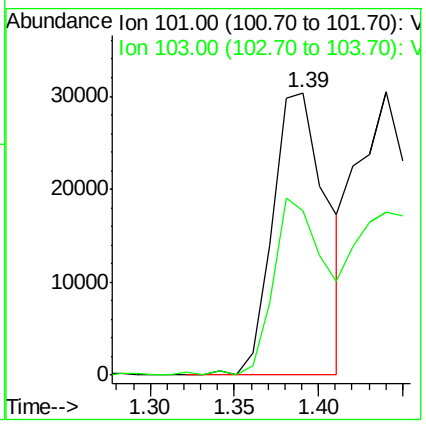


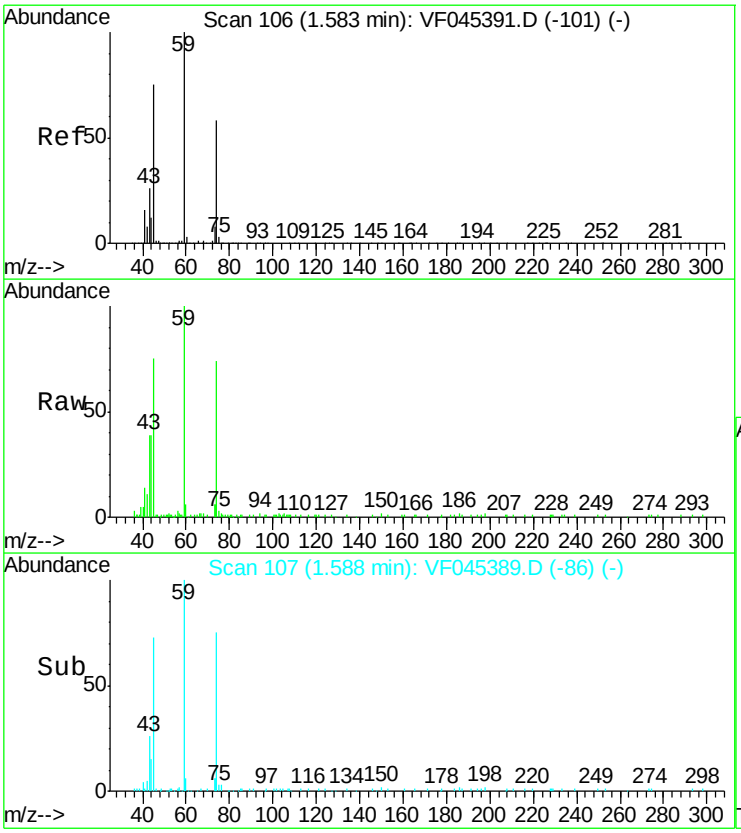
#7
Trichlorofluoromethane
Concen: 5.32 ug/l
RT: 1.39 min Scan# 87
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 67682

Ion	Ratio	Lower	Upper
101	100		
103	58.1	50.8	76.2

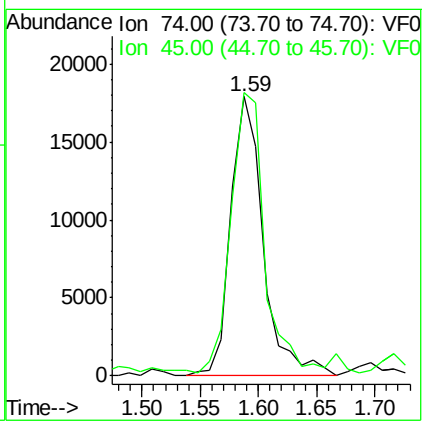


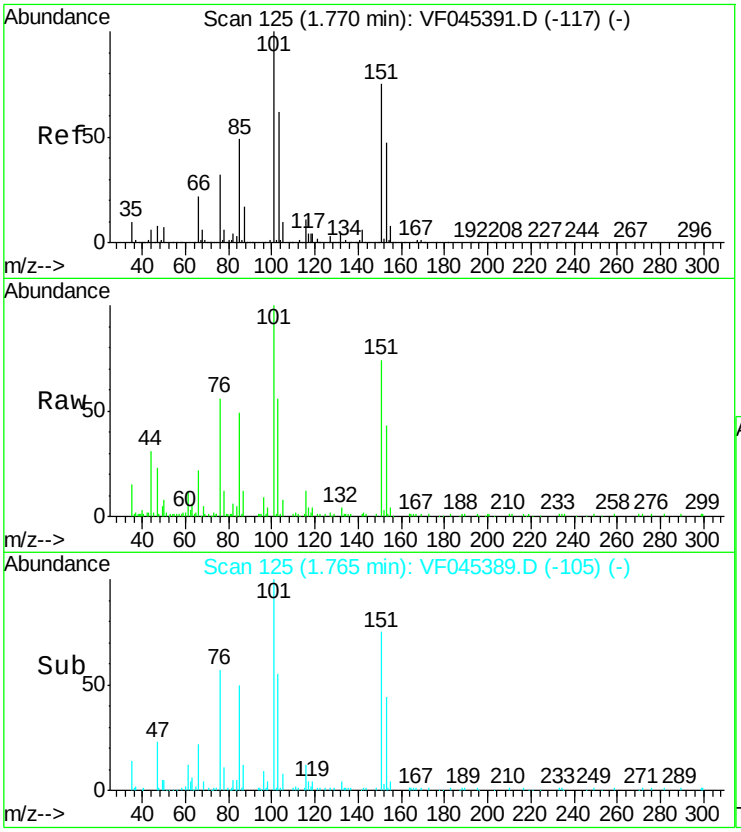


#8
Diethyl Ether
Concen: 10.85 ug/l
RT: 1.59 min Scan# 107
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 74 Resp: 34778

Ion	Ratio	Lower	Upper
74	100		
45	101.3	60.9	182.7



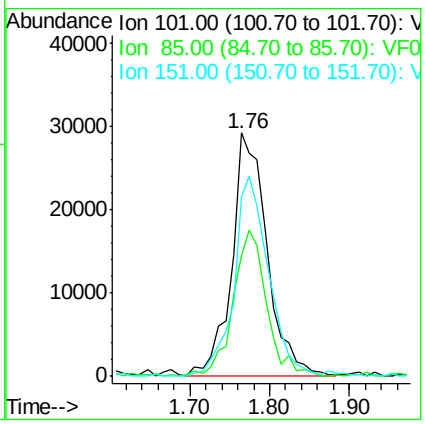


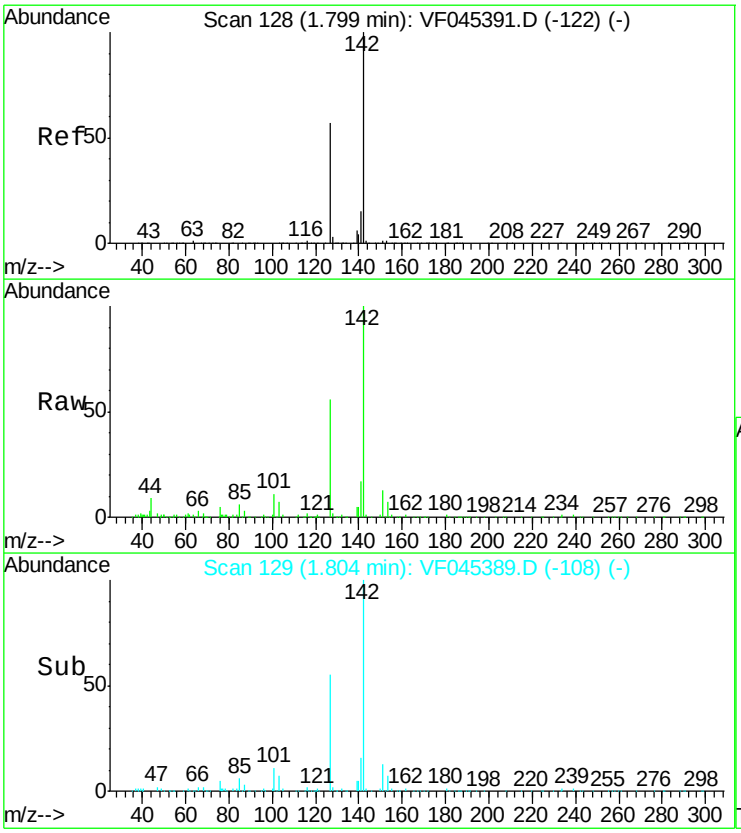
#9
1,1,2-Trichlorotrifluoroethane
Concen: 11.02 ug/l
RT: 1.76 min Scan# 125
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 89834

Ion	Ratio	Lower	Upper
101	100		
85	49.5	40.0	60.0
151	73.6	62.8	94.2

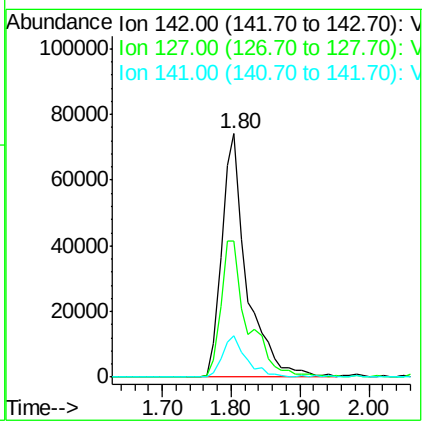


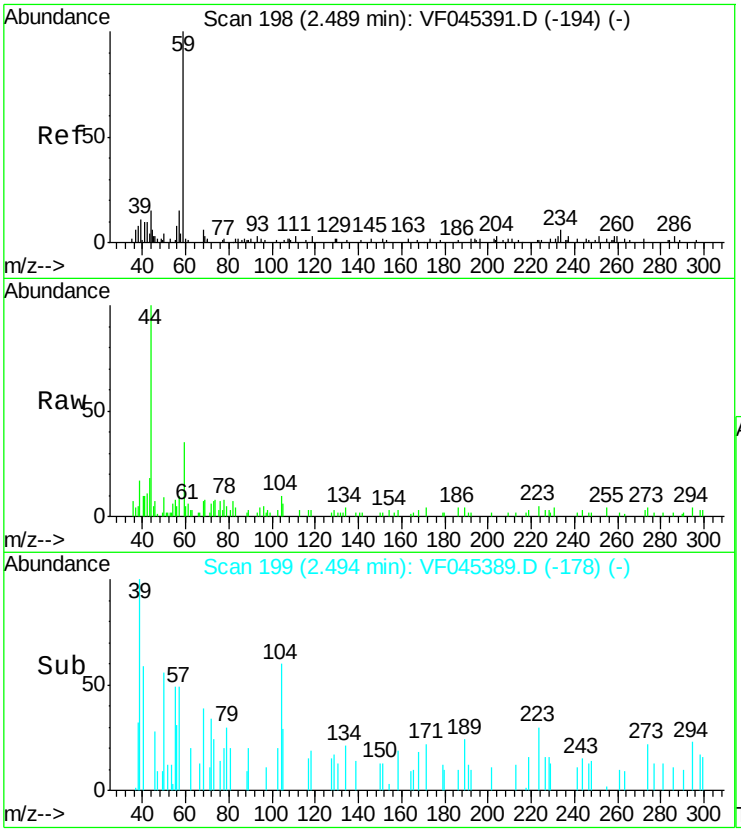


#10
Methyl Iodide
Concen: 11.58 ug/l
RT: 1.80 min Scan# 129
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion:142 Resp: 185300

Ion	Ratio	Lower	Upper
142	100		
127	56.1	43.3	64.9
141	16.9	12.1	18.1



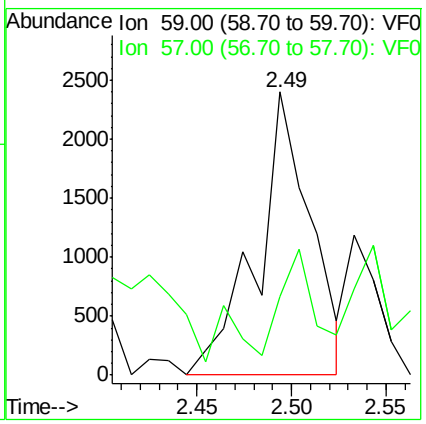


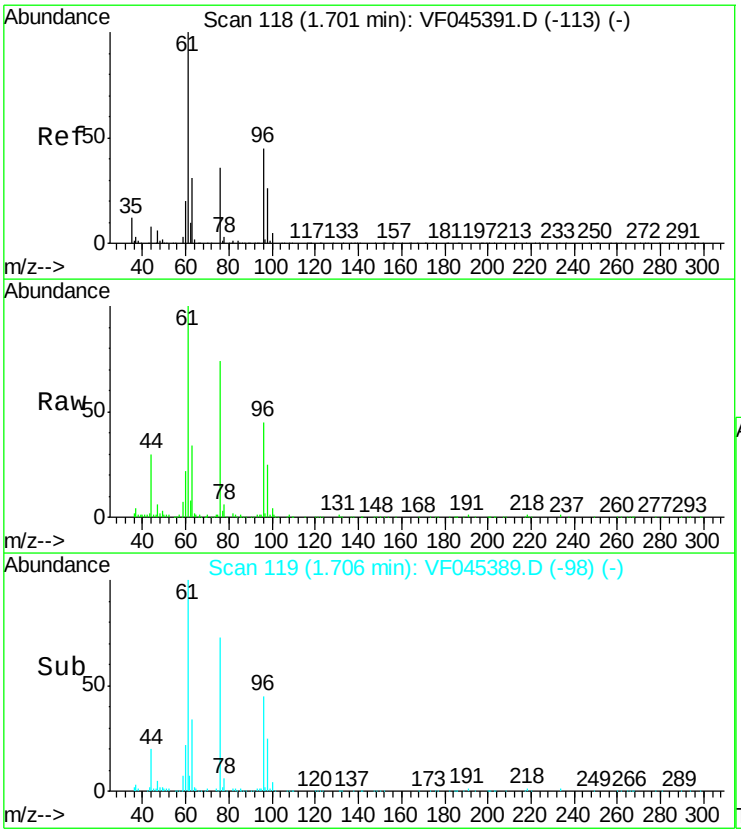
#11
Tert butyl alcohol
Concen: 34.69 ug/l
RT: 2.49 min Scan# 199
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 4716

Ion	Ratio	Lower	Upper
59	100		
57	27.6	8.6	13.0#

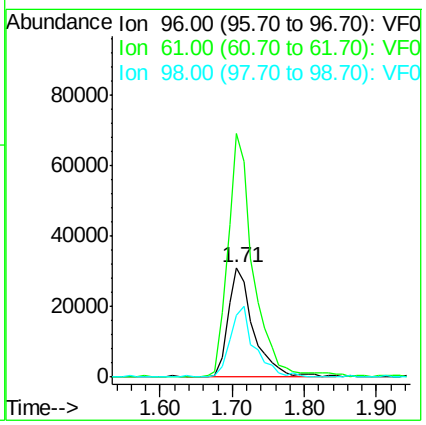


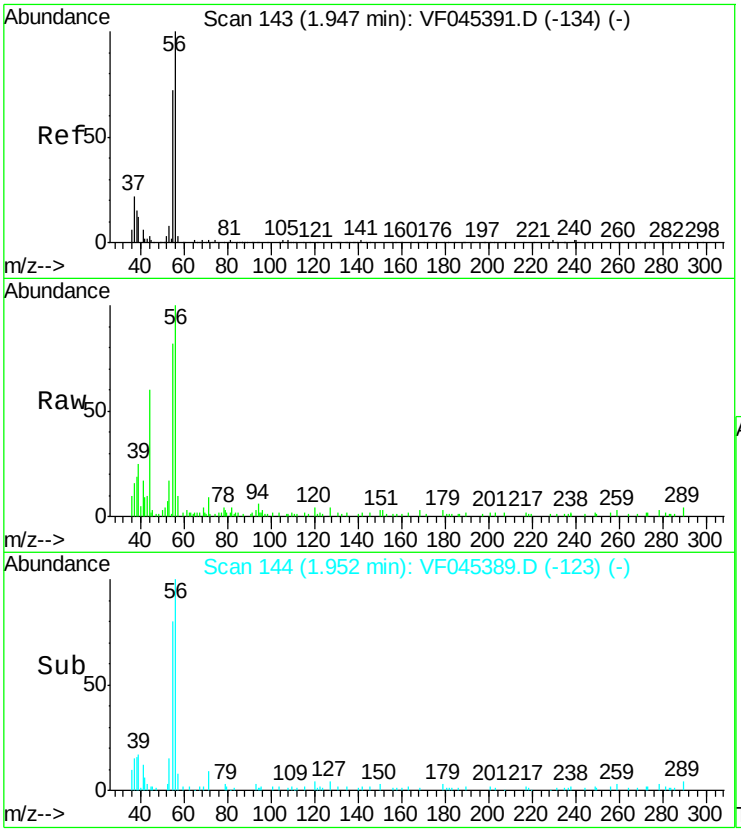


#12
1,1-Dichloroethene
Concen: 11.17 ug/l
RT: 1.71 min Scan# 119
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 96 Resp: 76019

Ion	Ratio	Lower	Upper
96	100		
61	222.4	165.8	248.8
98	56.3	51.2	76.8



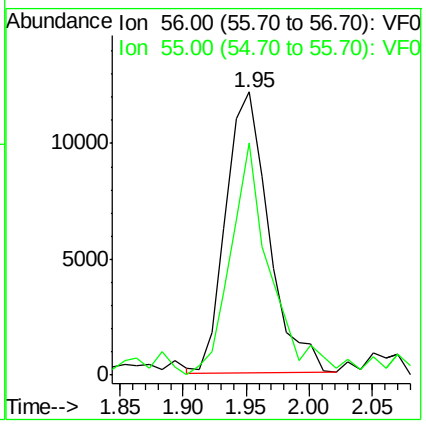


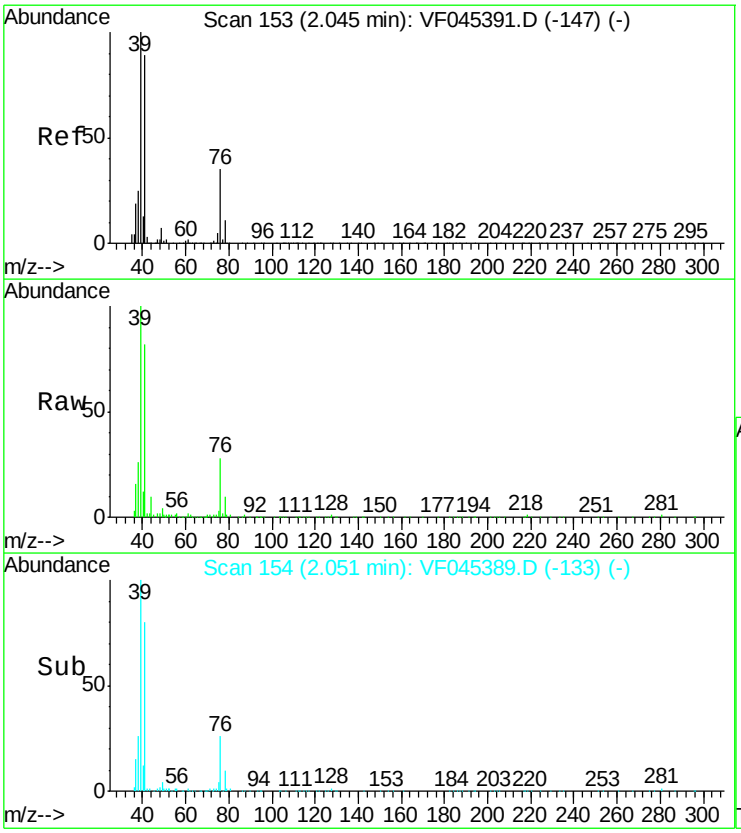
#13
Acrolein
Concen: 40.46 ug/l
RT: 1.95 min Scan# 144
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 28716

Ion	Ratio	Lower	Upper
56	100		
55	82.1	60.5	90.7

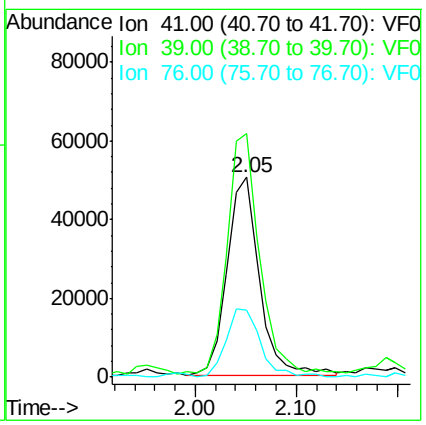


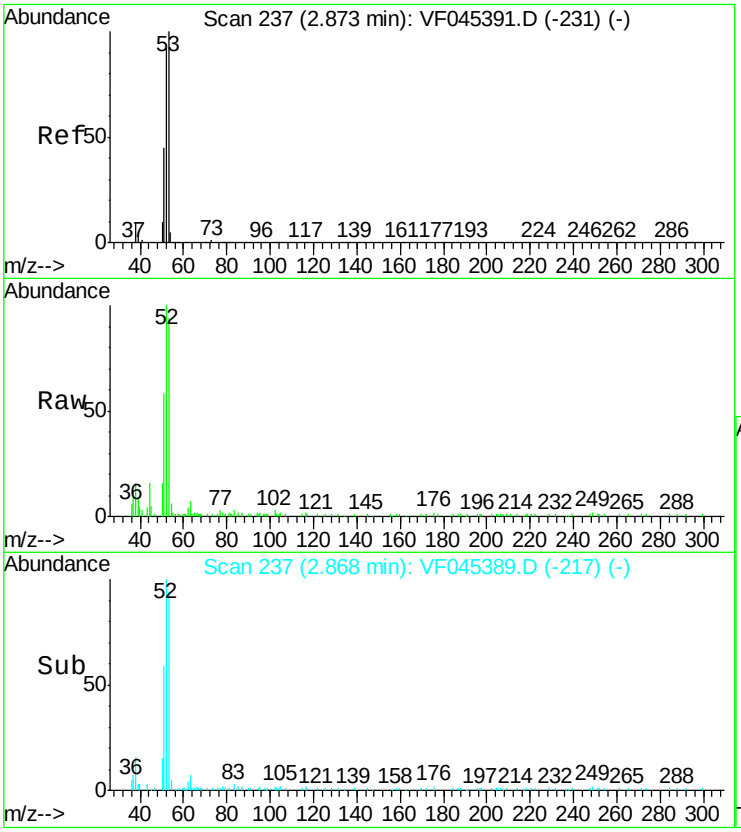


#14
Allyl chloride
Concen: 8.78 ug/l
RT: 2.05 min Scan# 154
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 41 Resp: 111541

Ion	Ratio	Lower	Upper
41	100		
39	121.9	92.8	139.2
76	33.6	27.7	41.5



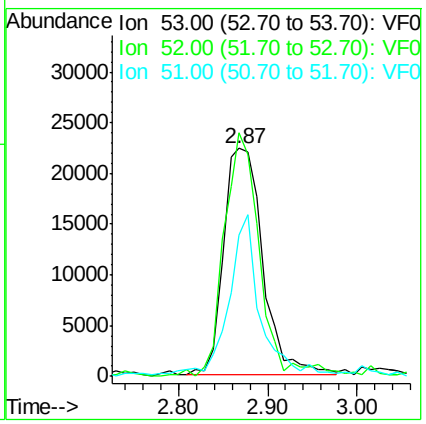


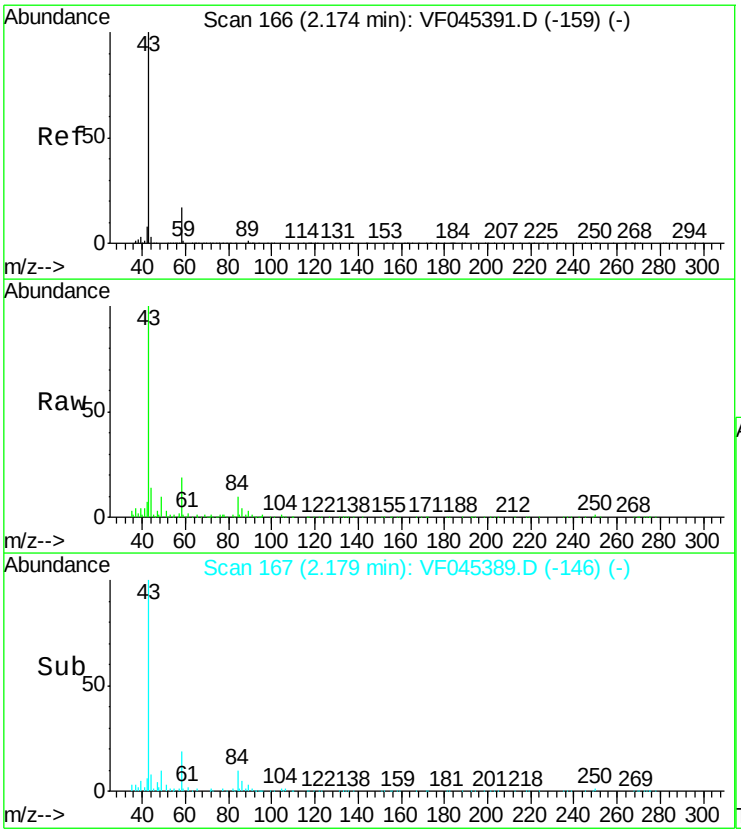
#15
Acrylonitrile
Concen: 42.04 ug/l
RT: 2.87 min Scan# 237
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 69301

Ion	Ratio	Lower	Upper
53	100		
52	106.8	72.7	109.1
51	62.0	42.2	63.2

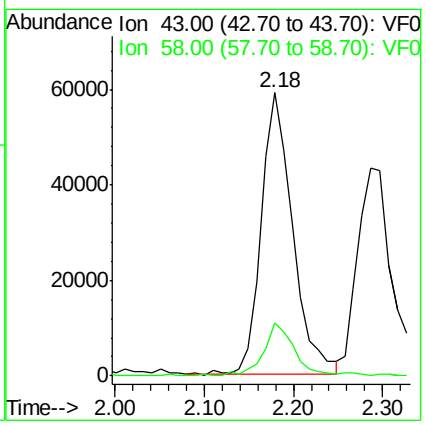


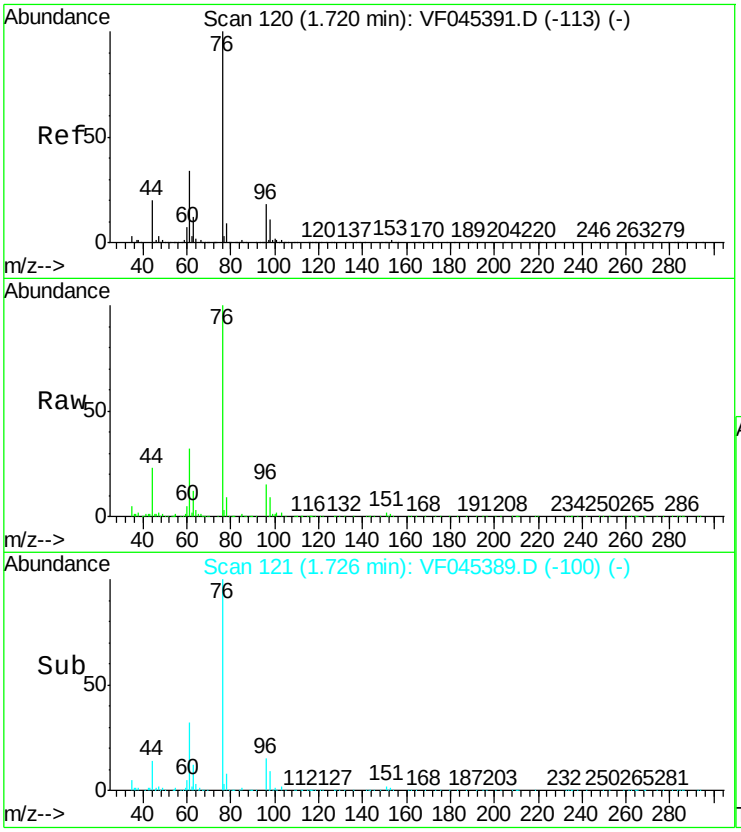


#16
Acetone
Concen: 48.76 ug/l
RT: 2.18 min Scan# 167
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 43 Resp: 143024

Ion	Ratio	Lower	Upper
43	100		
58	18.6	13.9	20.9



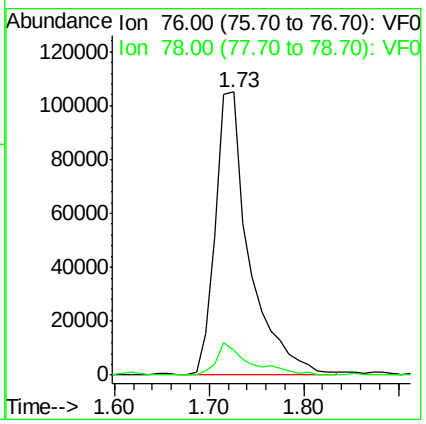


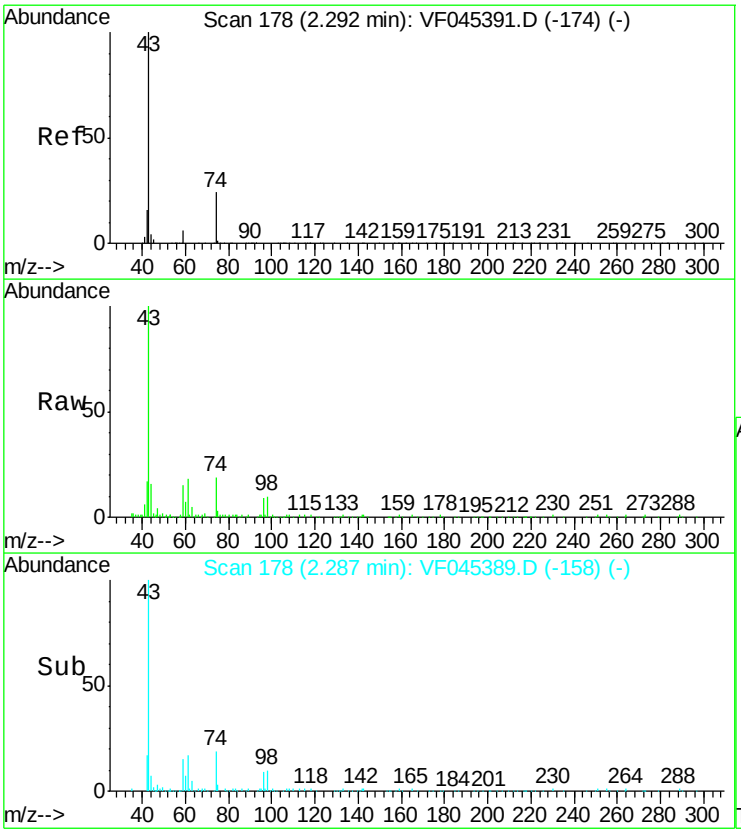
#17
Carbon Disulfide
Concen: 11.60 ug/l
RT: 1.73 min Scan# 121
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 262035

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.6	11.4

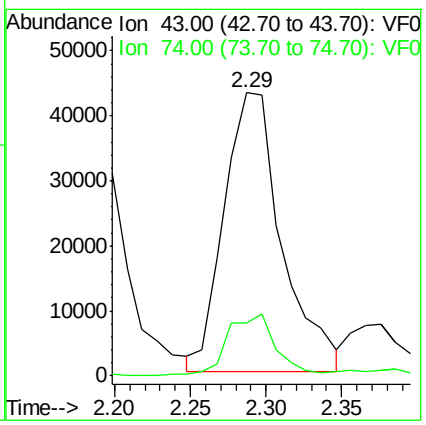


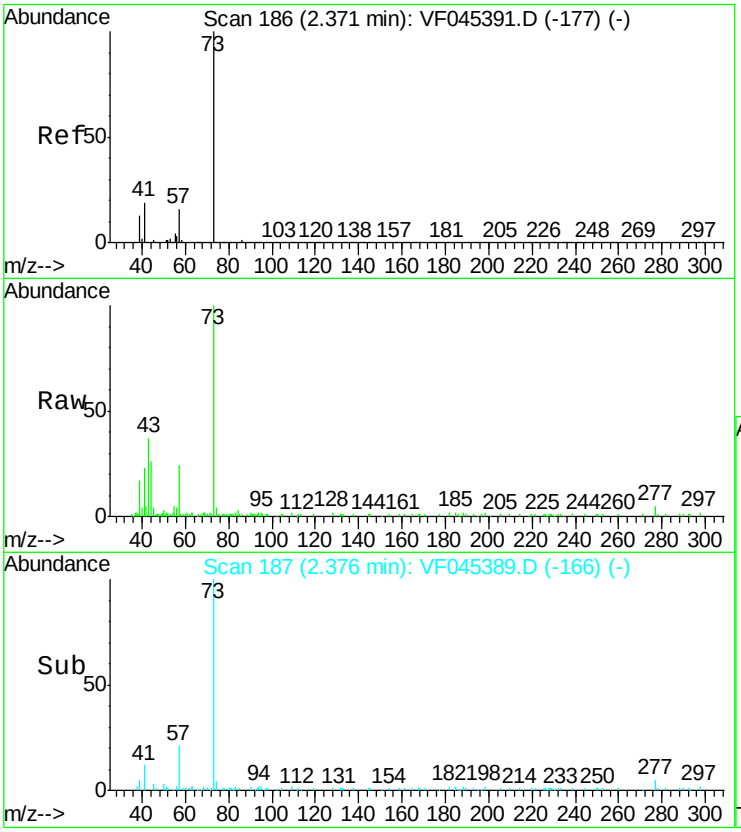


#18
Methyl Acetate
Concen: 8.49 ug/l
RT: 2.29 min Scan# 178
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 43 Resp: 114218

Ion	Ratio	Lower	Upper
43	100		
74	18.8	15.1	22.7



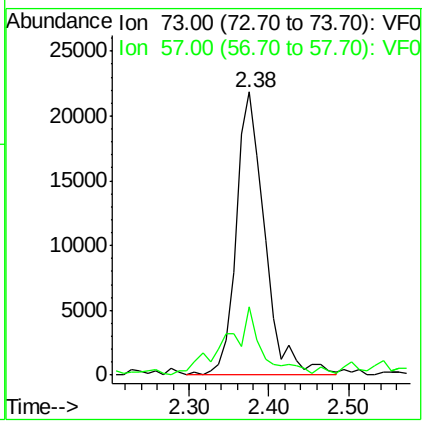


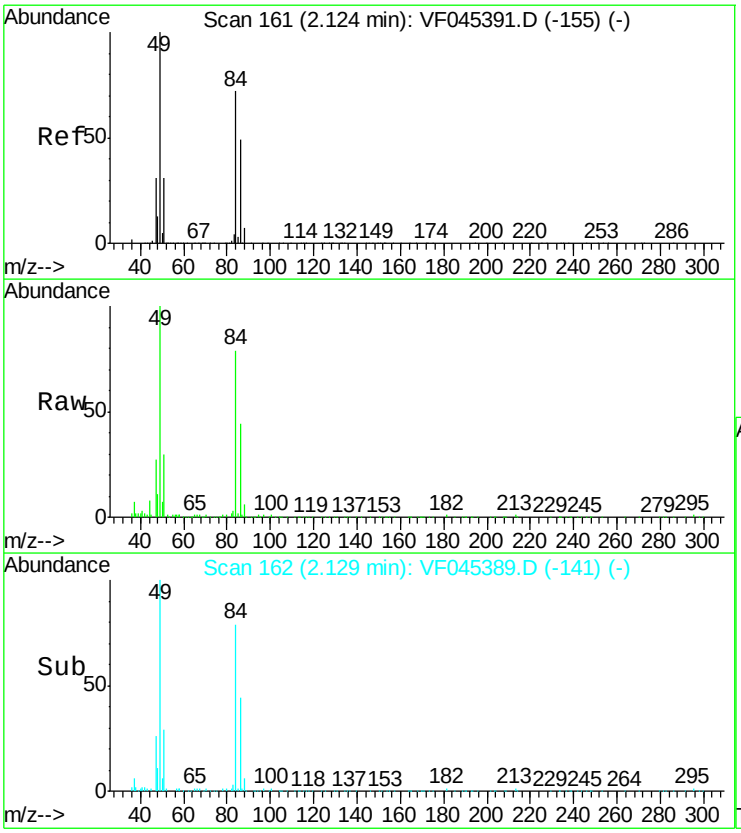
#19
Methyl tert-butyl Ether
Concen: 10.16 ug/l
RT: 2.38 min Scan# 187
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 54053

Ion	Ratio	Lower	Upper
73	100		
57	24.1	12.9	19.3#

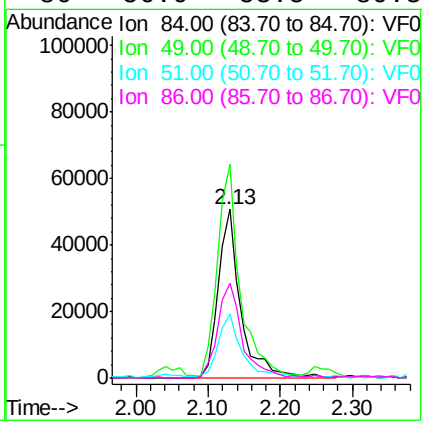


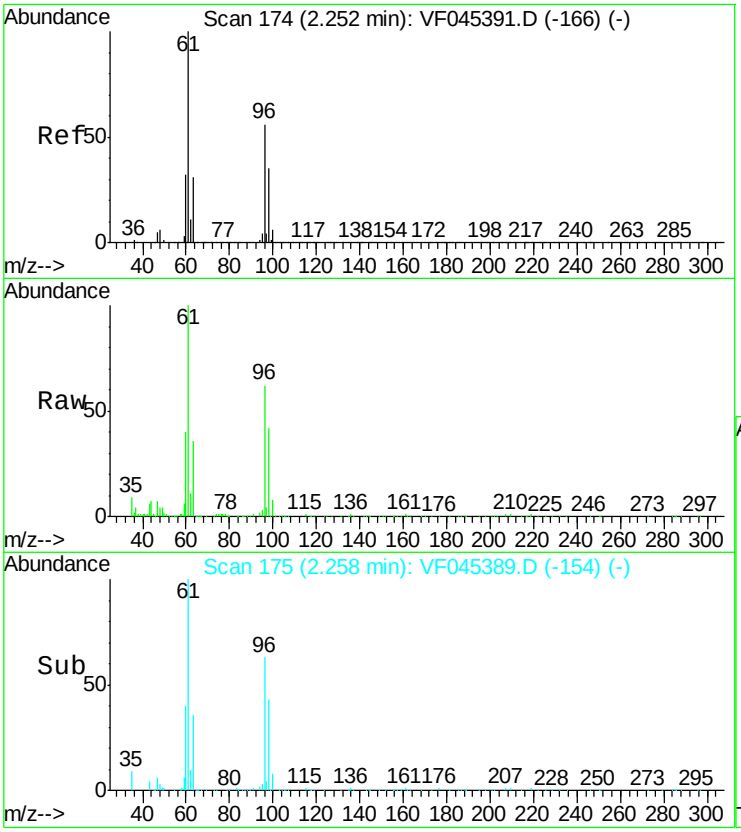


#20
Methylene Chloride
Concen: 14.12 ug/l
RT: 2.13 min Scan# 162
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 84 Resp: 108559

Ion	Ratio	Lower	Upper
84	100		
49	126.8	122.8	184.2
51	37.9	35.4	53.2
86	56.0	53.5	80.3



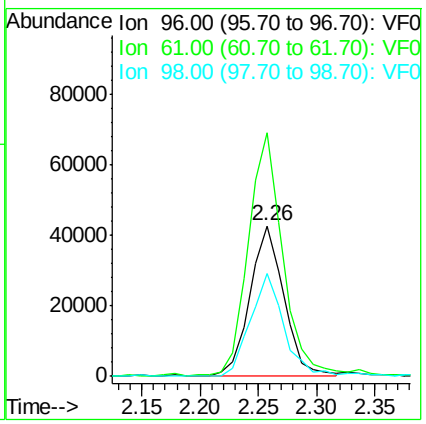


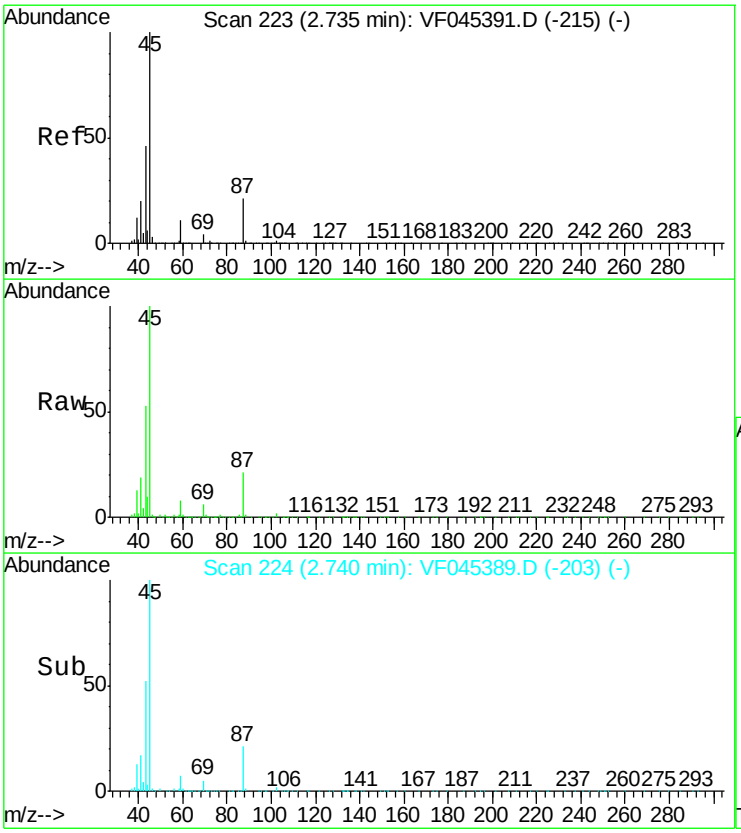
#21
trans-1,2-Dichloroethene
Concen: 10.99 ug/l
RT: 2.26 min Scan# 175
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 86697

Ion	Ratio	Lower	Upper
96	100		
61	162.1	136.8	205.2
98	68.8	51.0	76.4

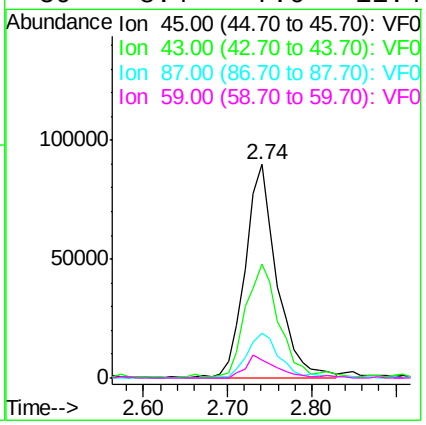


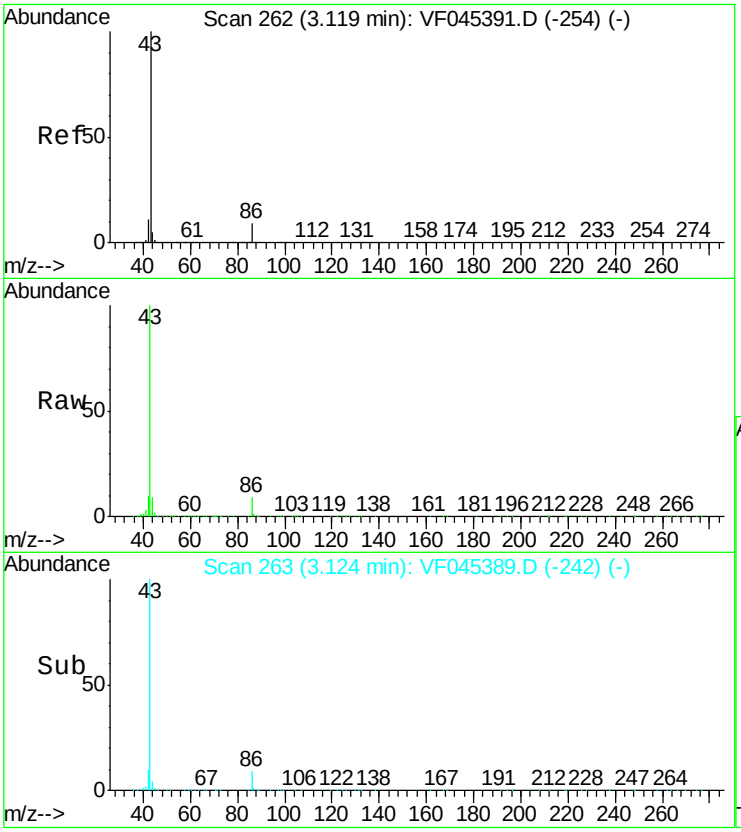


#22
Diisopropyl ether
Concen: 8.48 ug/l
RT: 2.74 min Scan# 224
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 45 Resp: 235669

Ion	Ratio	Lower	Upper
45	100		
43	53.4	42.2	63.4
87	20.8	16.6	25.0
59	8.4	7.6	11.4



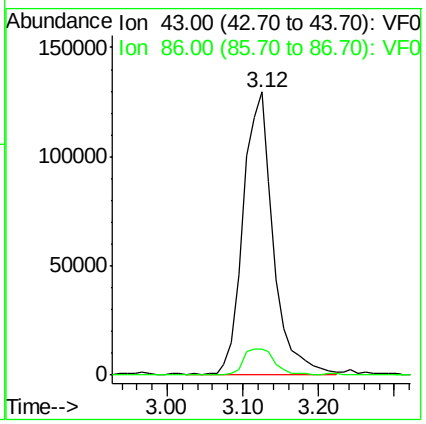


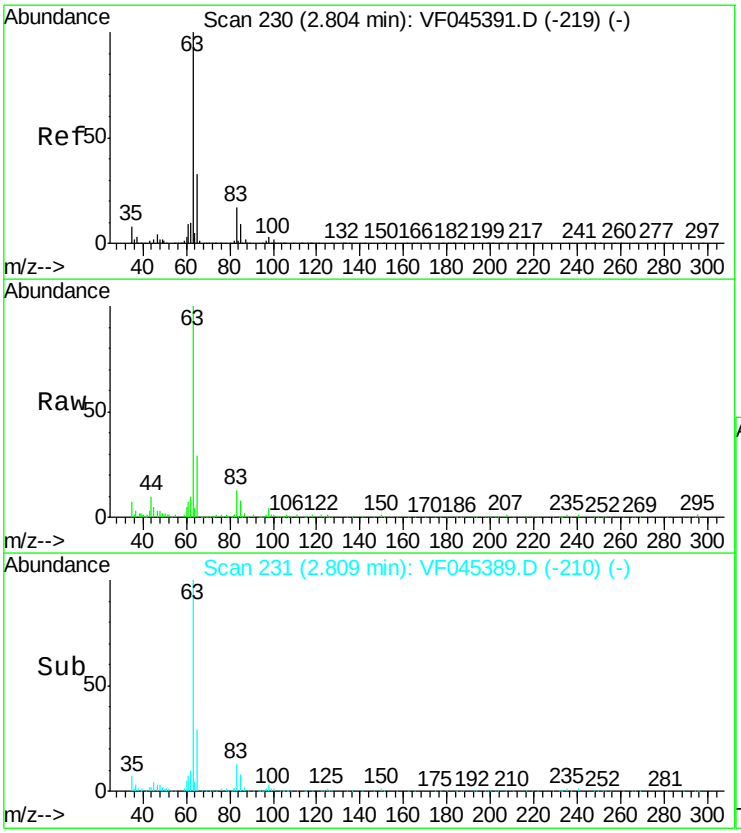
#23
Vinyl Acetate
Concen: 42.29 ug/l
RT: 3.12 min Scan# 263
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 358701

Ion	Ratio	Lower	Upper
43	100		
86	9.0	6.3	9.5

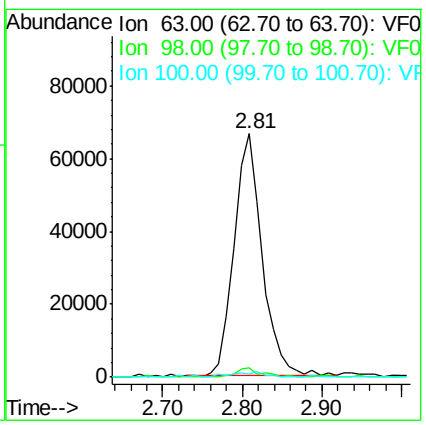


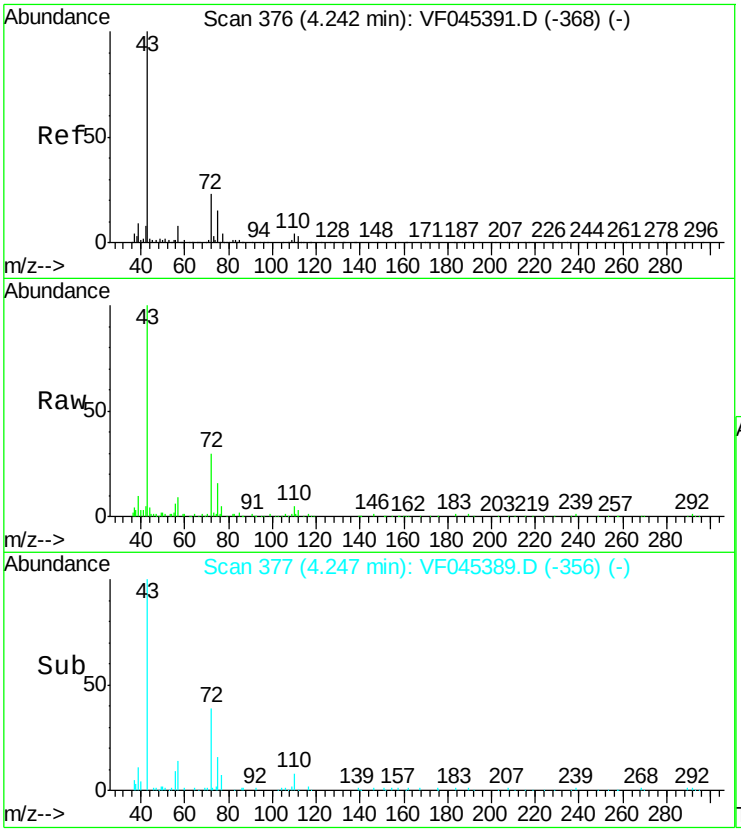


#24
1,1-Dichloroethane
Concen: 9.78 ug/l
RT: 2.81 min Scan# 231
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 63 Resp: 161894

Ion	Ratio	Lower	Upper
63	100		
98	3.7	2.2	6.6
100	1.3	1.1	3.5



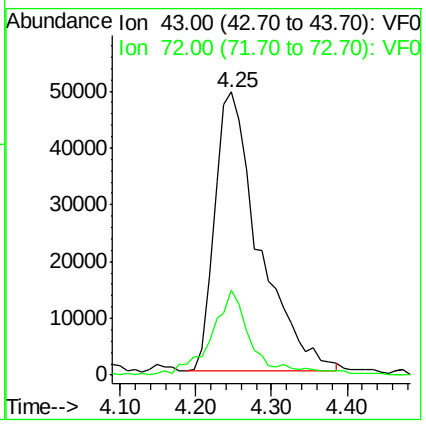


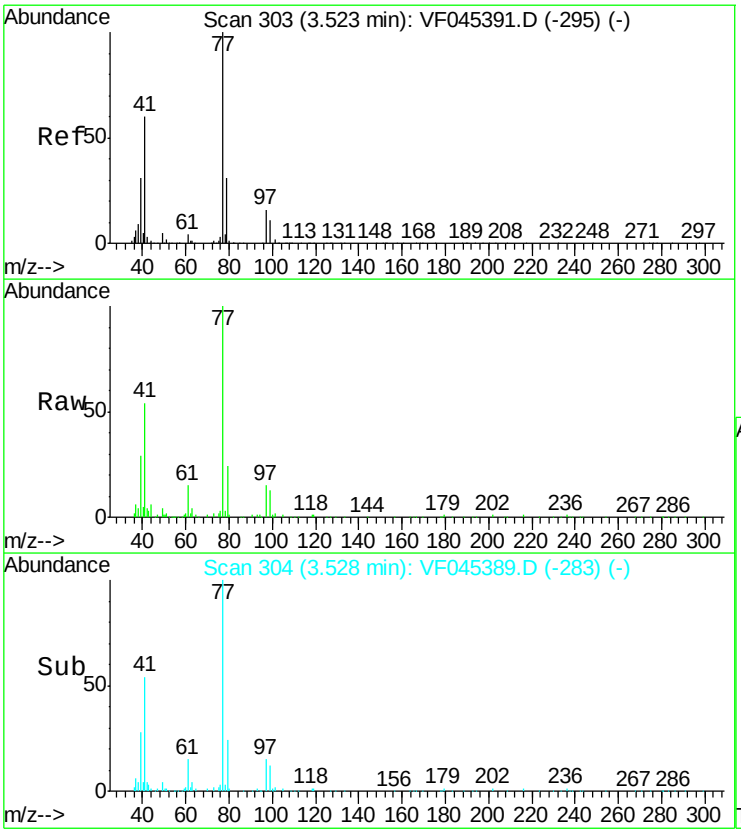
#25
2-Butanone
Concen: 40.08 ug/l
RT: 4.25 min Scan# 377
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 201604

Ion	Ratio	Lower	Upper
43	100		
72	30.1	20.2	30.2

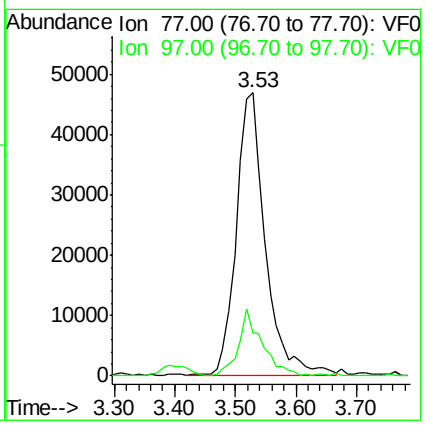


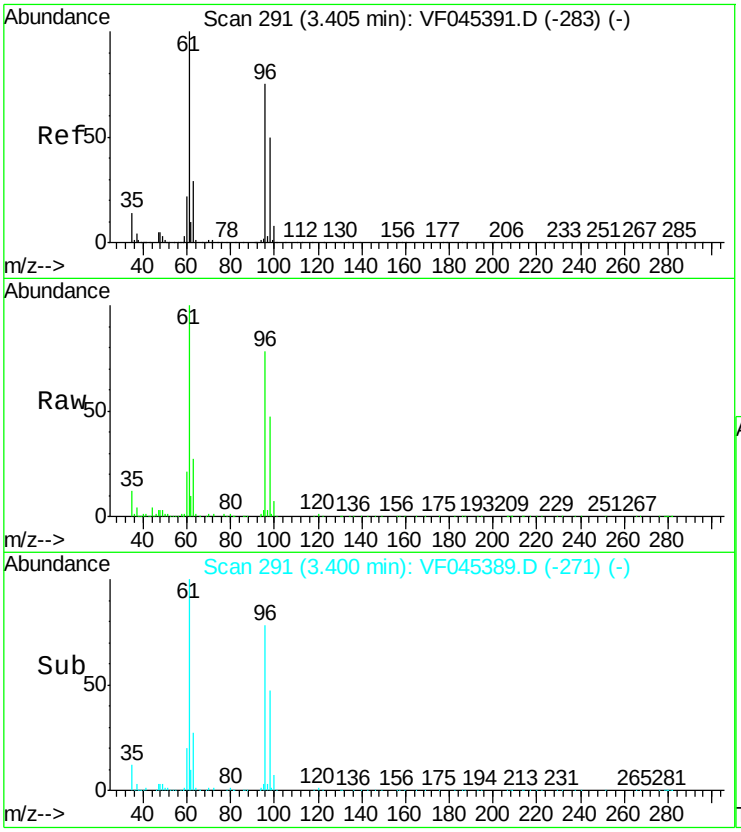


#26
2,2-Dichloropropane
Concen: 10.81 ug/l
RT: 3.53 min Scan# 304
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 77 Resp: 155574

Ion	Ratio	Lower	Upper
77	100		
97	15.1	9.2	27.4



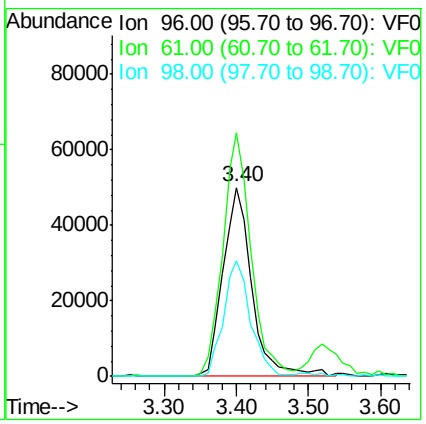


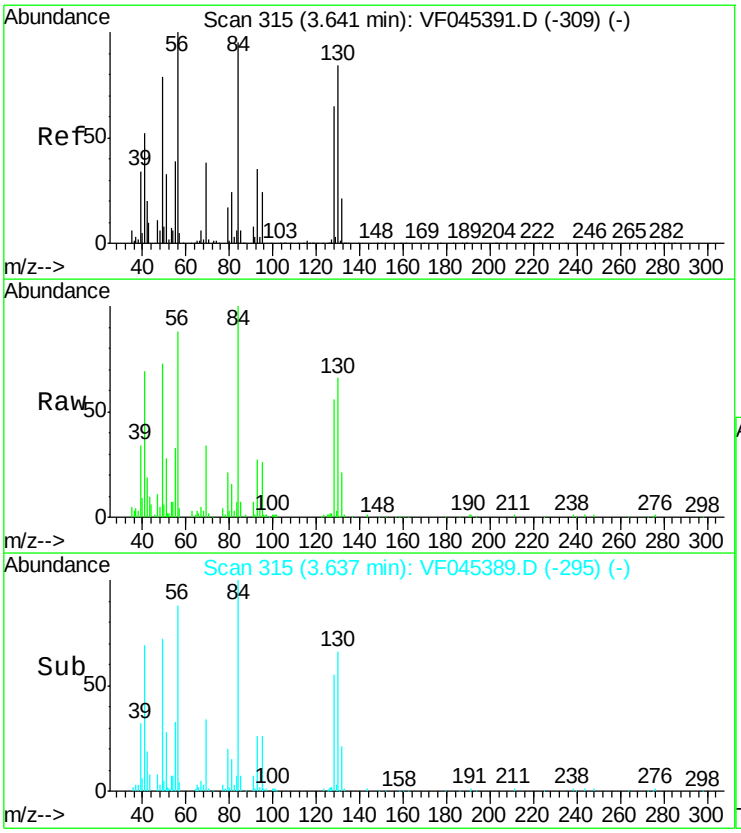
#27
cis-1,2-Dichloroethene
Concen: 11.16 ug/l
RT: 3.40 min Scan# 291
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 139076

Ion	Ratio	Lower	Upper
96	100		
61	128.8	0.0	268.6
98	61.0	0.0	135.8

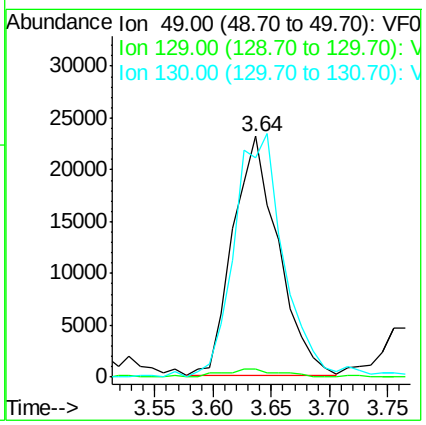


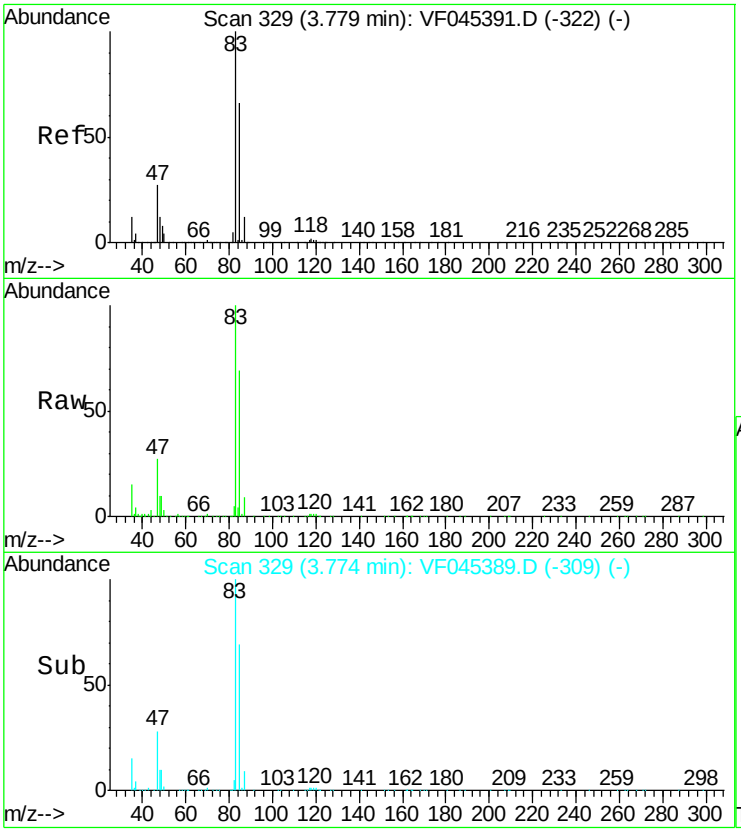


#28
Bromochloromethane
Concen: 7.24 ug/l
RT: 3.64 min Scan# 315
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 49 Resp: 62703

Ion	Ratio	Lower	Upper
49	100		
129	3.5	0.0	0.0#
130	91.2	79.6	119.4



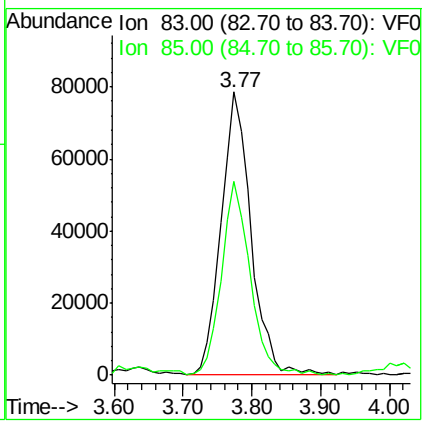


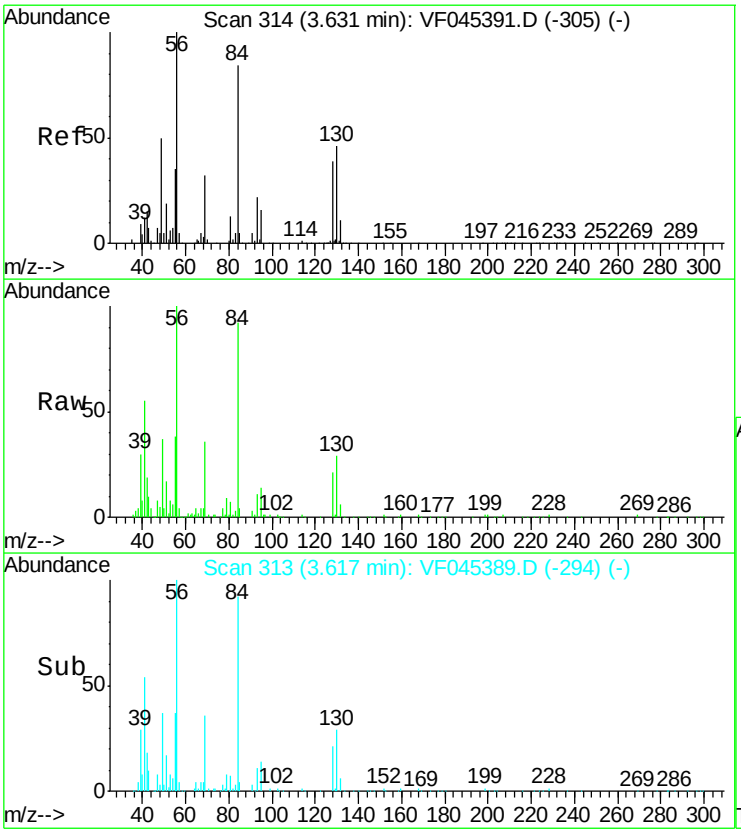
#29
Chloroform
Concen: 10.82 ug/l
RT: 3.77 min Scan# 329
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 237541

Ion	Ratio	Lower	Upper
83	100		
85	68.6	51.6	77.4

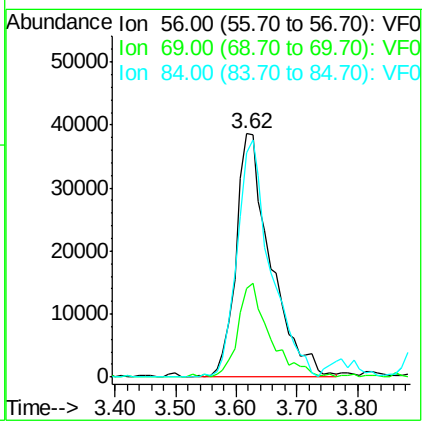


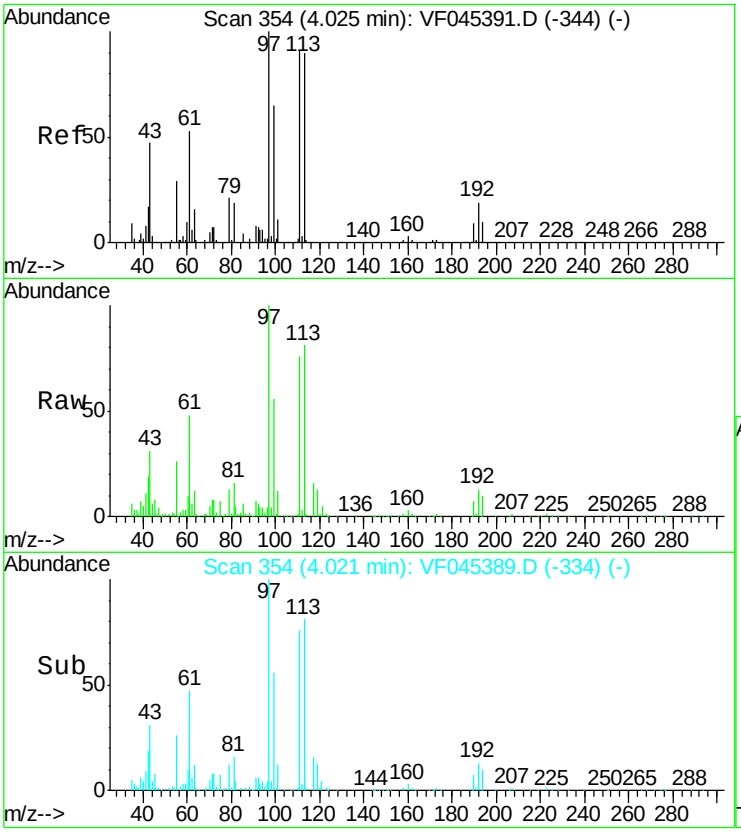


#30
Cyclohexane
Concen: 8.91 ug/l
RT: 3.62 min Scan# 313
Delta R.T. -0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 56 Resp: 154234

Ion	Ratio	Lower	Upper
56	100		
69	36.4	26.1	39.1
84	92.0	72.2	108.4



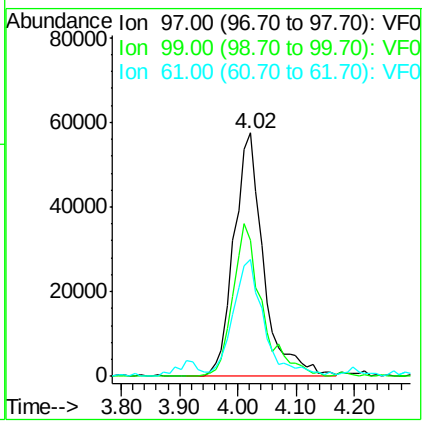


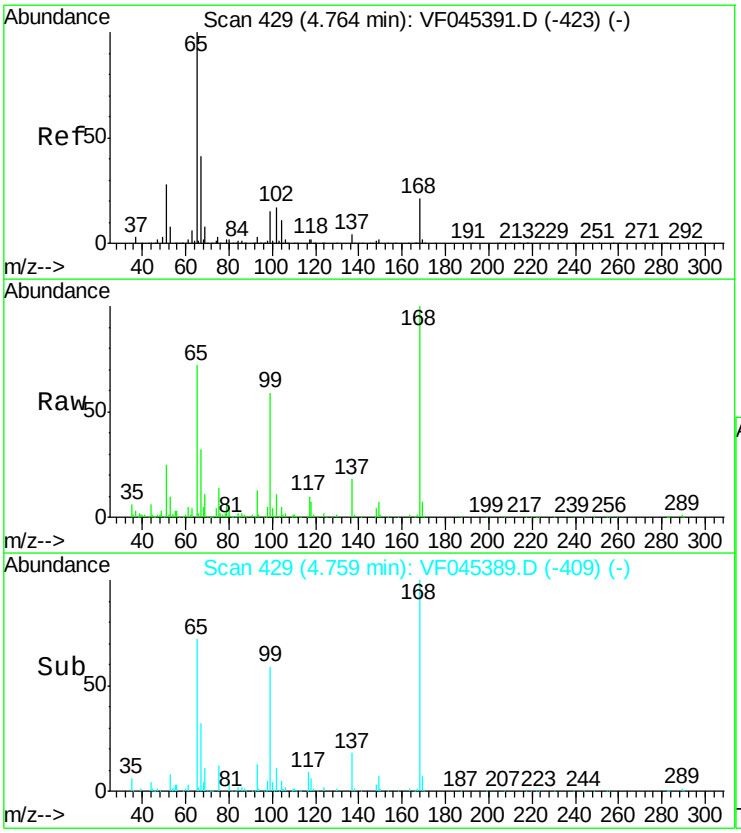
#31
1,1,1-Trichloroethane
Concen: 12.00 ug/l
RT: 4.02 min Scan# 354
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 204181

Ion	Ratio	Lower	Upper
97	100		
99	56.0	51.1	76.7
61	48.1	37.8	56.6

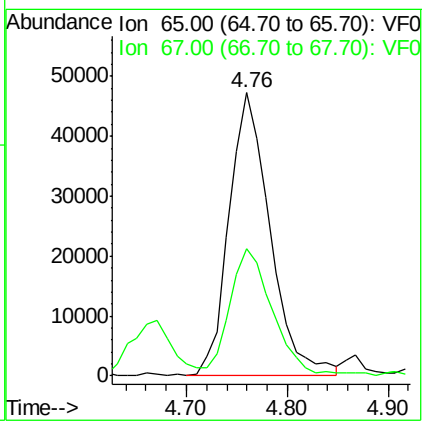


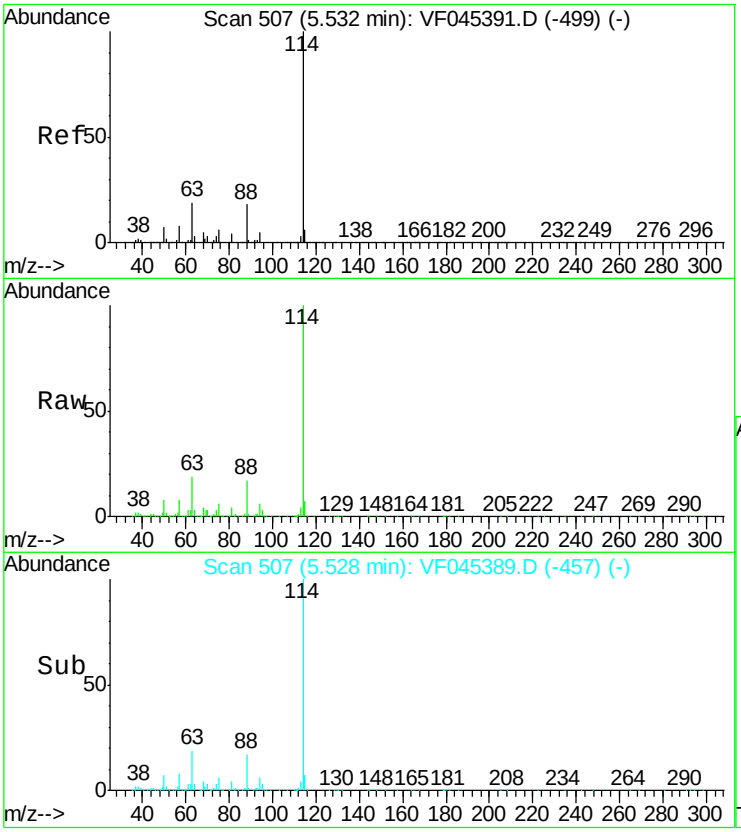


#32
1,2-Dichloroethane-d4
Concen: 11.18 ug/l
RT: 4.76 min Scan# 429
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 65 Resp: 134110

Ion	Ratio	Lower	Upper
65	100		
67	45.1	0.0	102.2



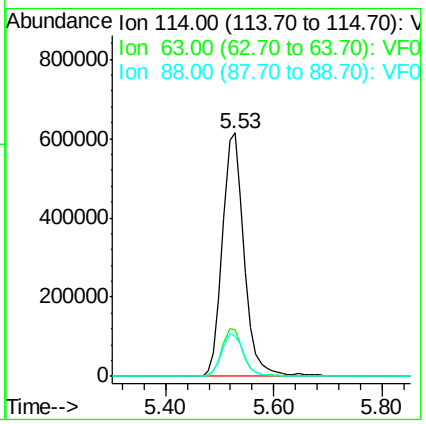


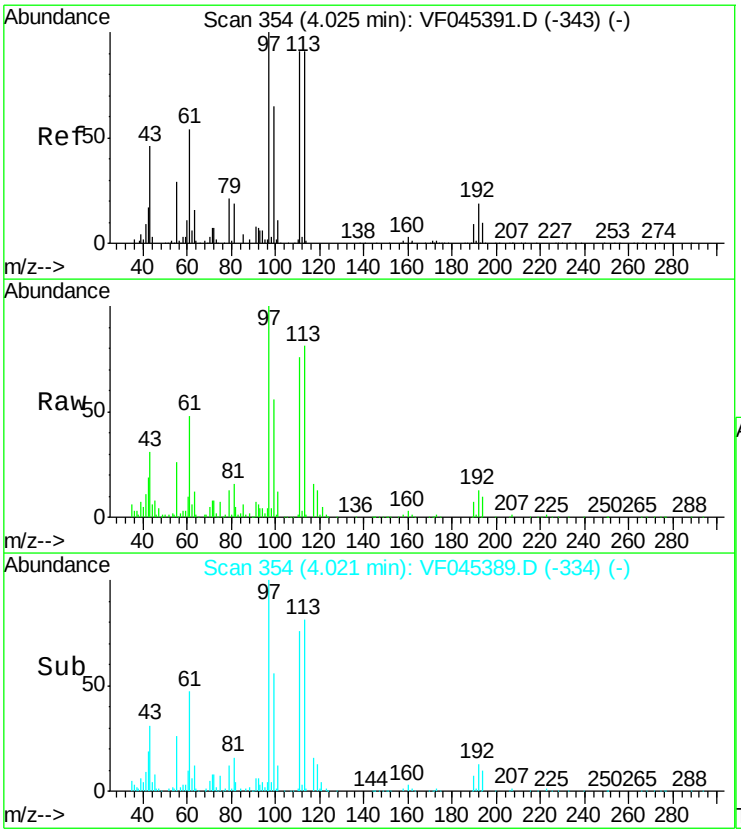
#33
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 5.53 min Scan# 507
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:114 Resp: 1709710

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	39.2
88	16.7	0.0	37.0

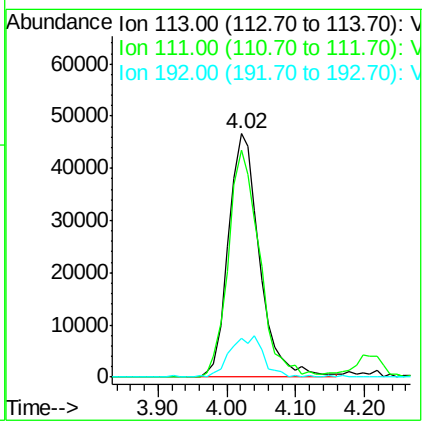


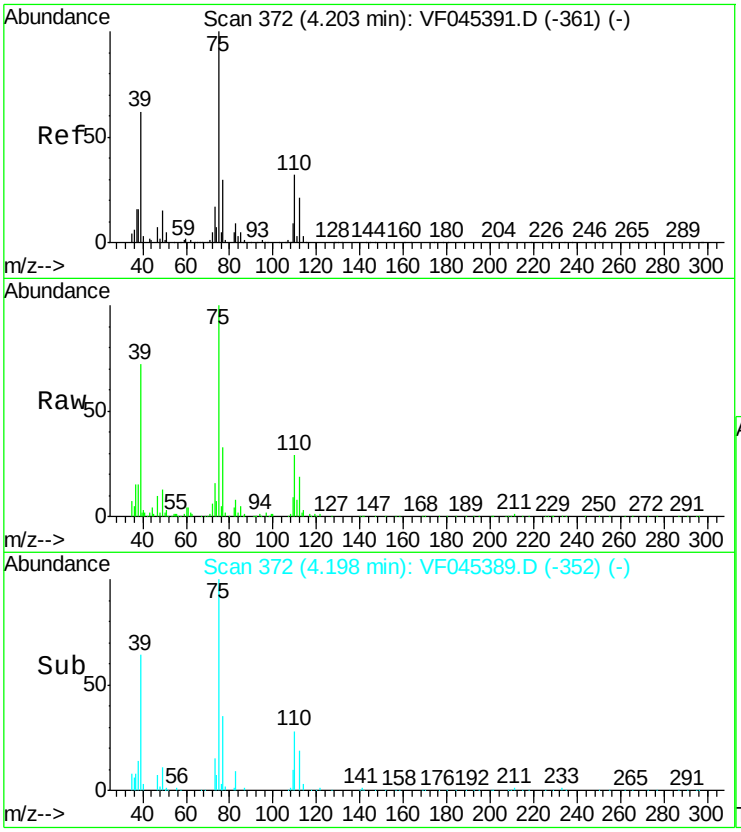


#34
Dibromofluoromethane
Concen: 11.13 ug/l
RT: 4.02 min Scan# 354
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion:113 Resp: 145885

Ion	Ratio	Lower	Upper
113	100		
111	93.3	75.5	113.3
192	16.0	15.6	23.4



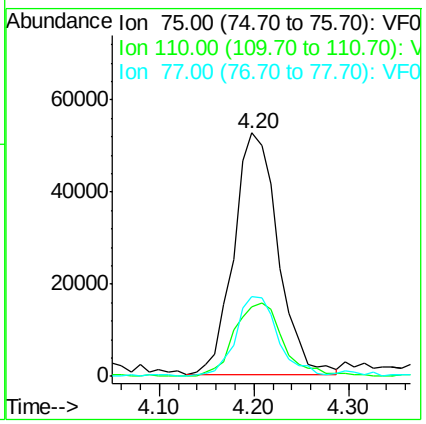


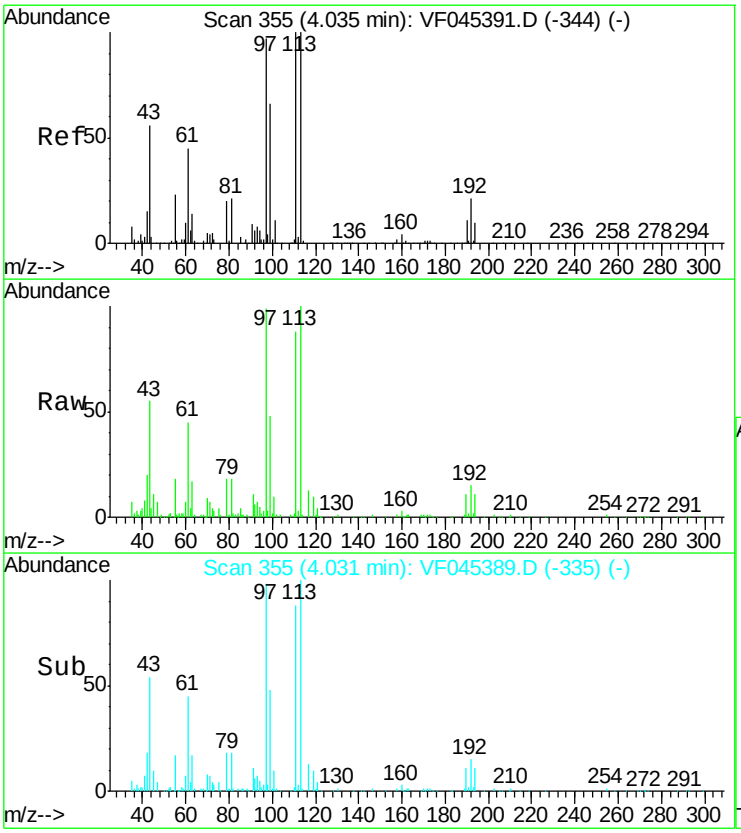
#35
1,1-Dichloropropene
Concen: 10.53 ug/l
RT: 4.20 min Scan# 372
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 171441

Ion	Ratio	Lower	Upper
75	100		
110	28.5	15.9	47.6
77	32.7	24.2	36.4

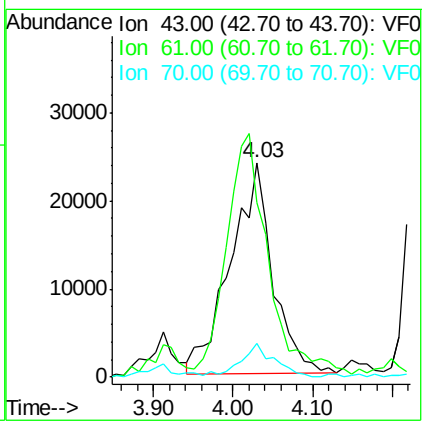


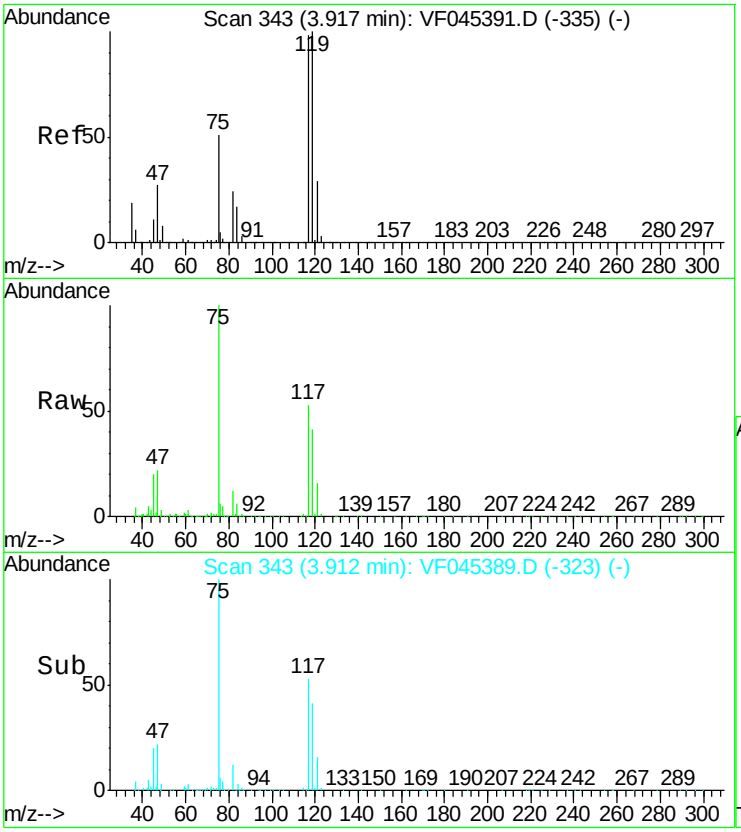


#36
Ethyl Acetate
Concen: 9.01 ug/l
RT: 4.03 min Scan# 355
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 43 Resp: 88019

Ion	Ratio	Lower	Upper
43	100		
61	81.1	49.4	74.0#
70	16.0	10.8	16.2



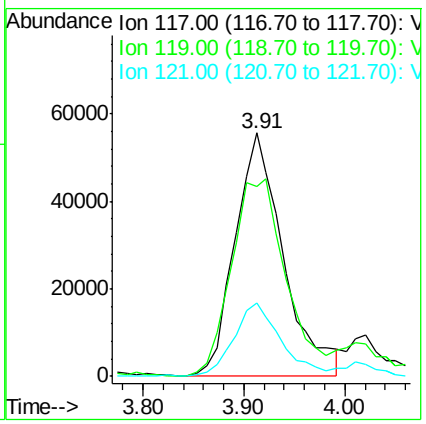


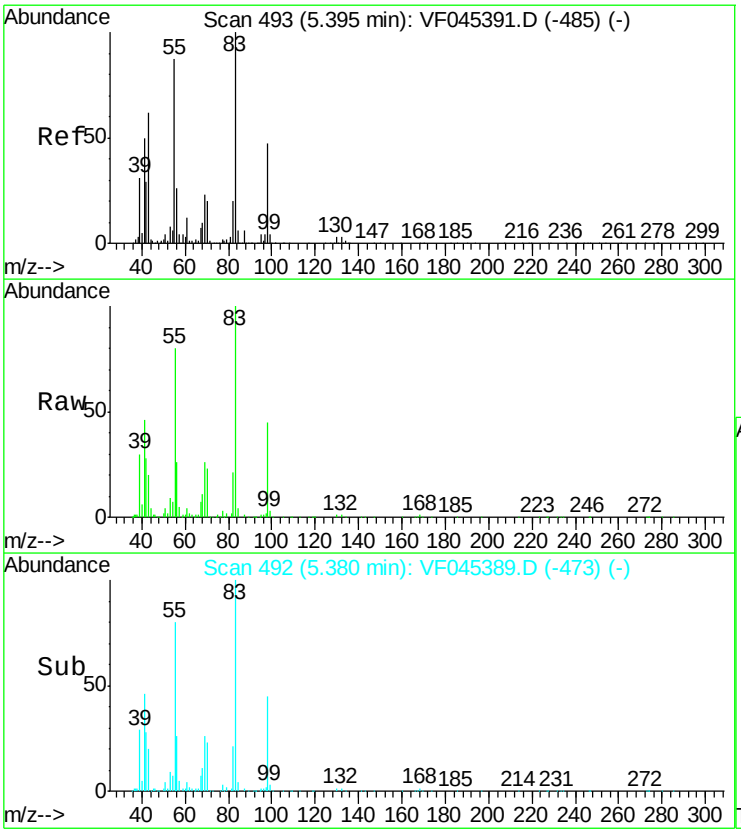
#37
Carbon Tetrachloride
Concen: 13.29 ug/l
RT: 3.91 min Scan# 343
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:117 Resp: 185848

Ion	Ratio	Lower	Upper
117	100		
119	78.0	77.8	116.8
121	30.0	25.4	38.0

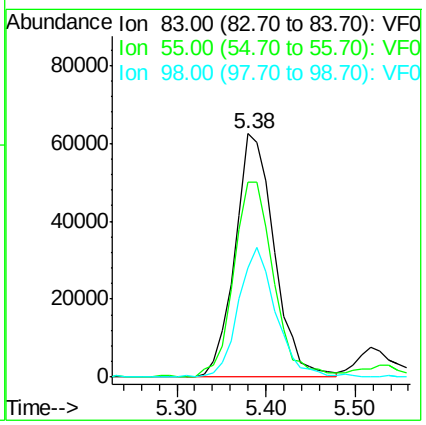


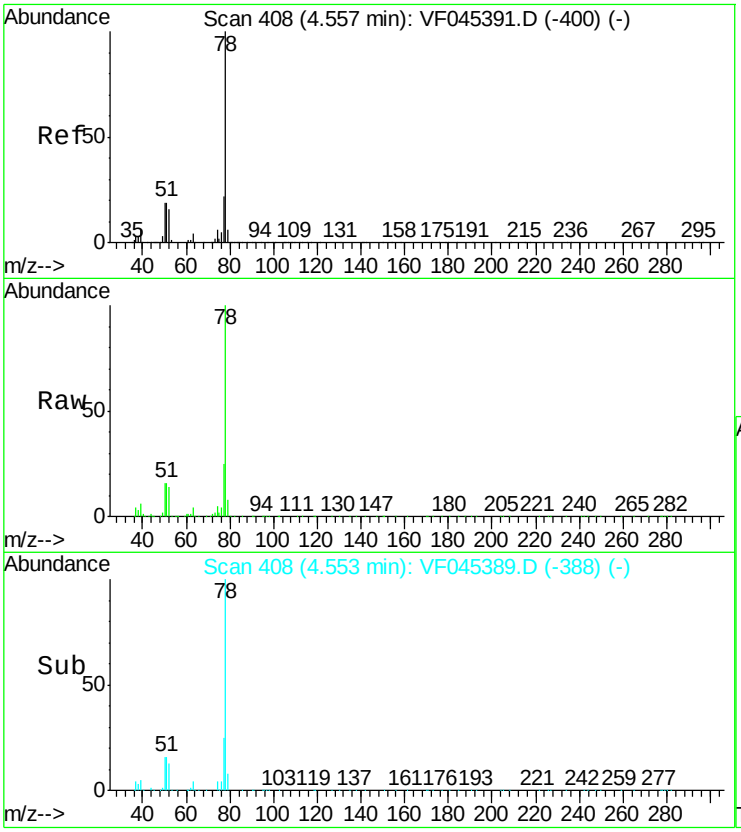


#38
Methylcyclohexane
Concen: 10.87 ug/l
RT: 5.38 min Scan# 492
Delta R.T. -0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 83 Resp: 191170

Ion	Ratio	Lower	Upper
83	100		
55	80.3	60.5	90.7
98	44.8	38.1	57.1



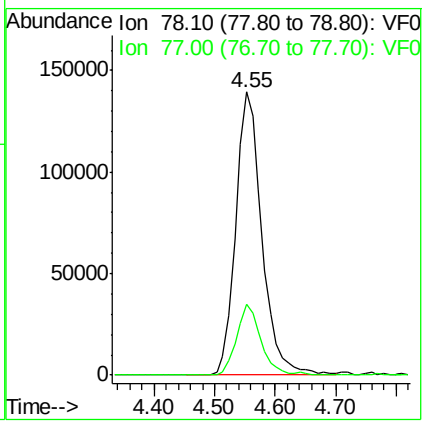


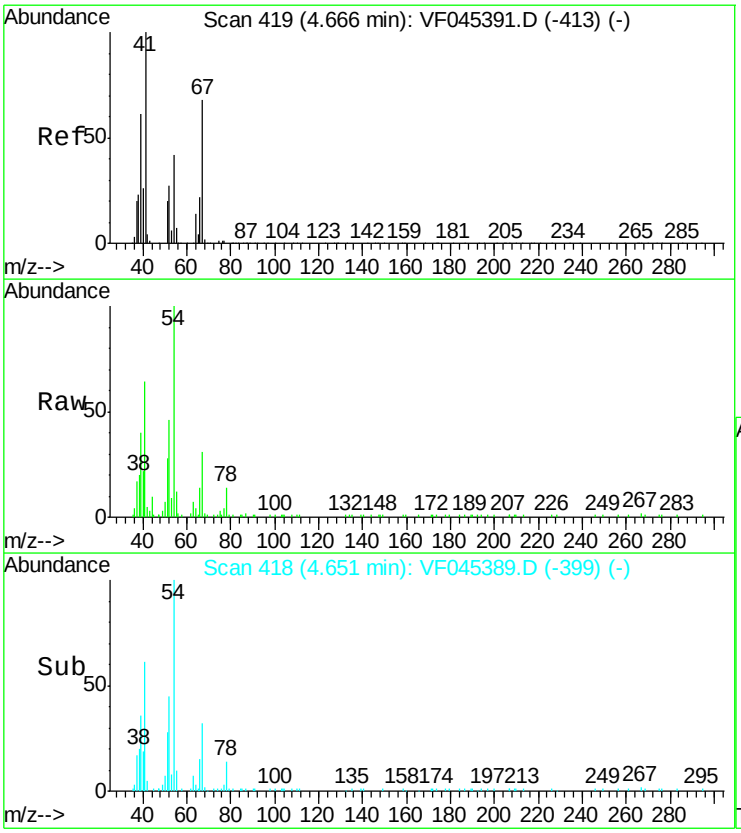
#39
Benzene
Concen: 10.23 ug/l
RT: 4.55 min Scan# 408
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 78 Resp: 417508

Ion	Ratio	Lower	Upper
78	100		
77	24.9	18.6	28.0

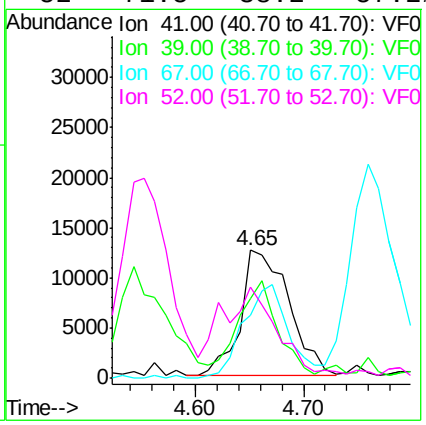


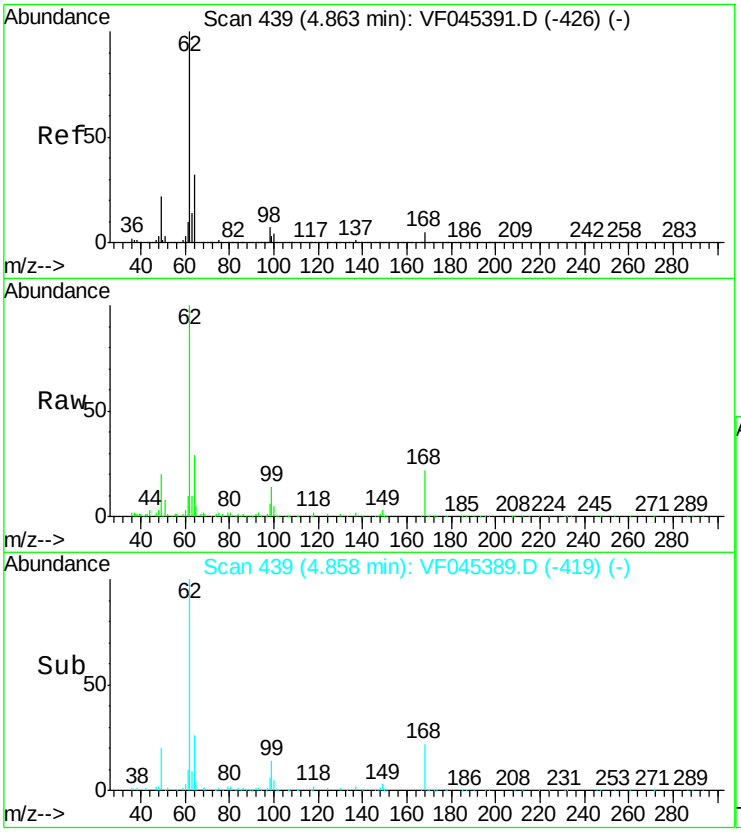


#40
Methacrylonitrile
Concen: 8.52 ug/l
RT: 4.65 min Scan# 418
Delta R.T. -0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 41 Resp: 39450

Ion	Ratio	Lower	Upper
41	100		
39	62.1	44.9	67.3
67	49.1	49.0	73.4
52	71.5	38.2	57.2#



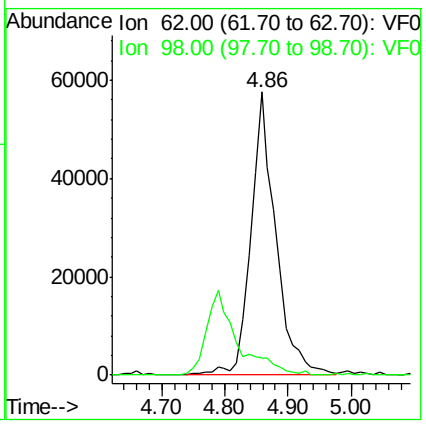


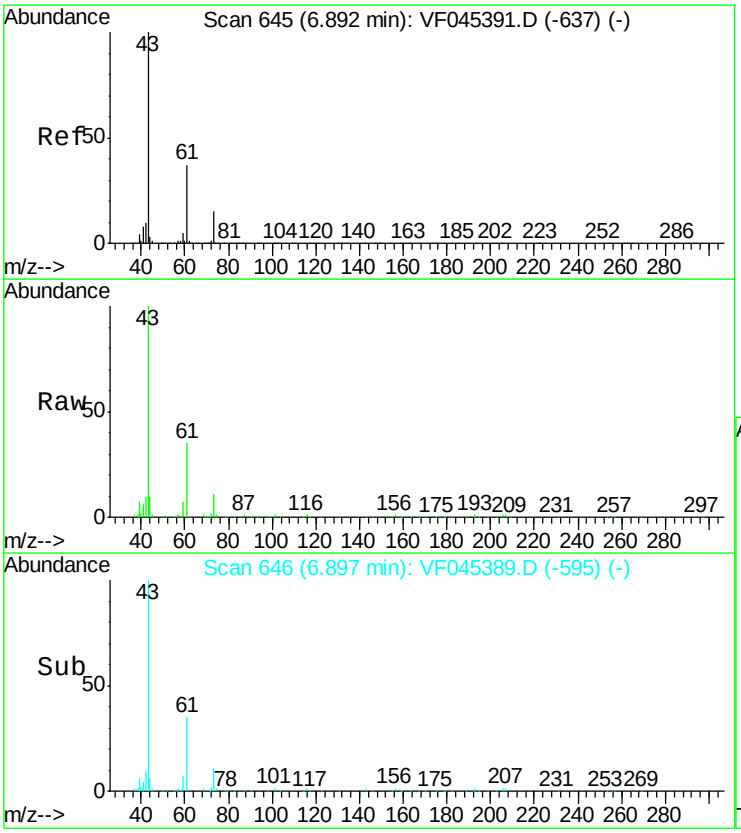
#41
1,2-Dichloroethane
Concen: 11.58 ug/l
RT: 4.86 min Scan# 439
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 62 Resp: 158718

Ion	Ratio	Lower	Upper
62	100		
98	6.0	0.0	17.0

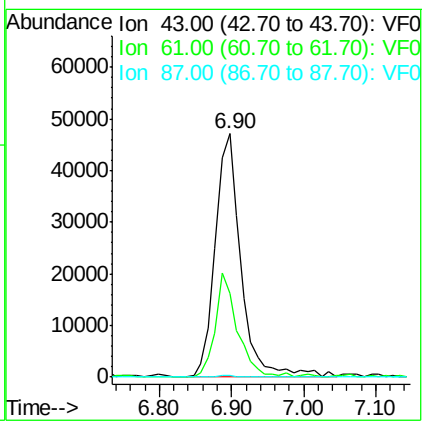


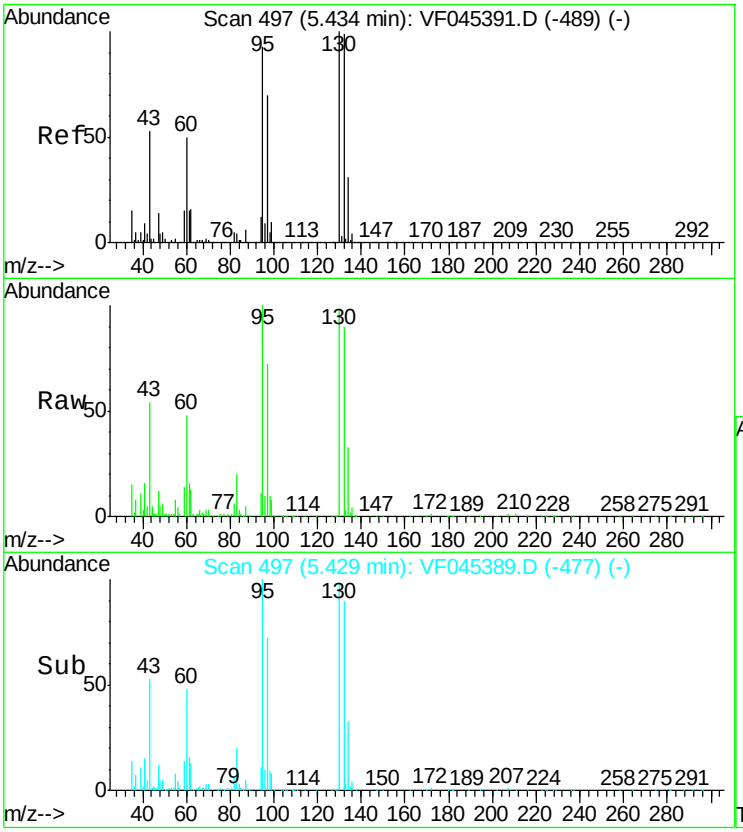


#42
Isopropyl Acetate
Concen: 8.83 ug/l
RT: 6.90 min Scan# 646
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 43 Resp: 116695

Ion	Ratio	Lower	Upper
43	100		
61	34.5	29.8	44.6
87	0.8	0.2	0.2#



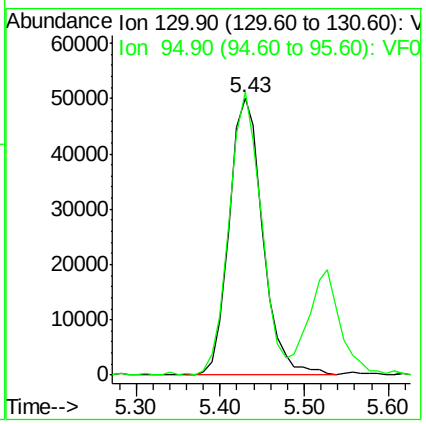


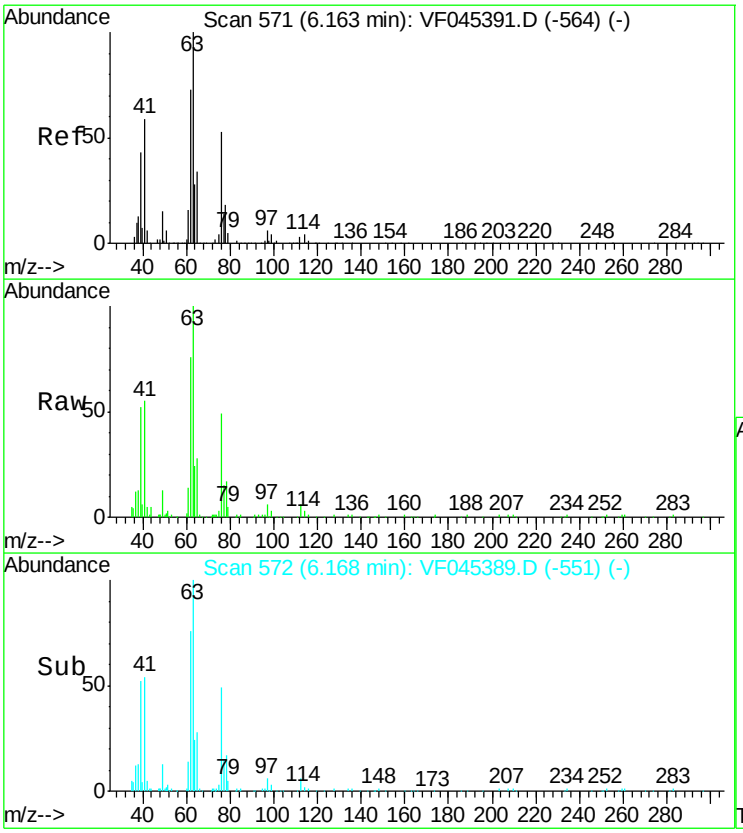
#43
Trichloroethene
Concen: 11.87 ug/l
RT: 5.43 min Scan# 497
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:130 Resp: 139171

Ion	Ratio	Lower	Upper
130	100		
95	102.1	0.0	192.2

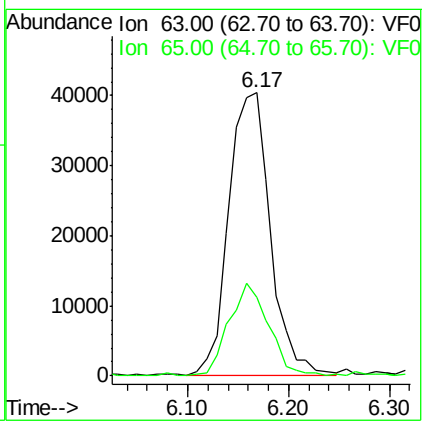


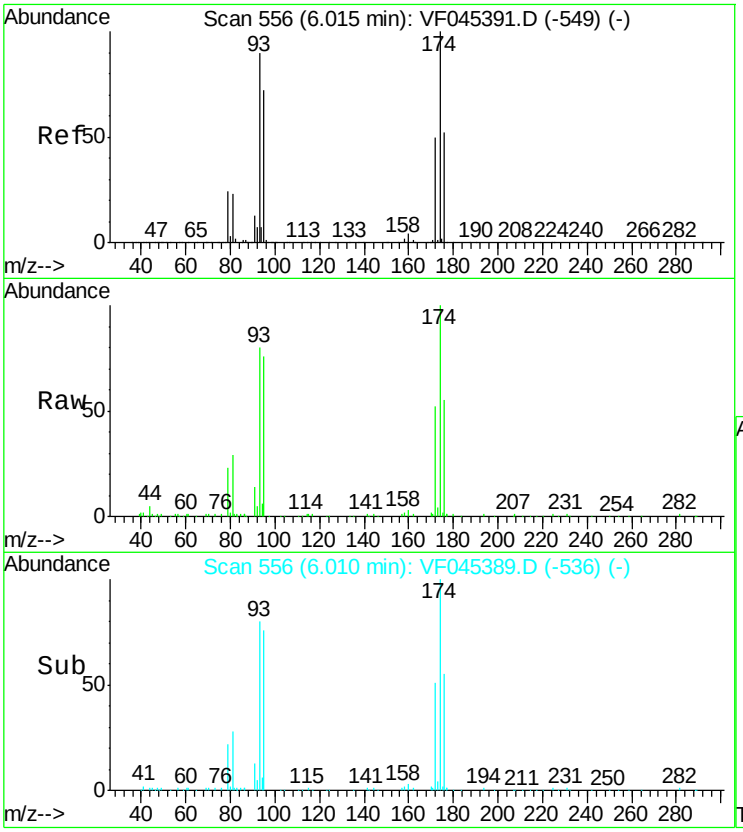


#44
1,2-Dichloropropane
Concen: 9.49 ug/l
RT: 6.17 min Scan# 572
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 63 Resp: 116607

Ion	Ratio	Lower	Upper
63	100		
65	27.8	25.6	38.4



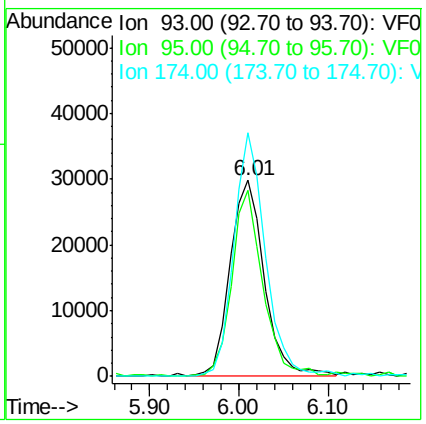


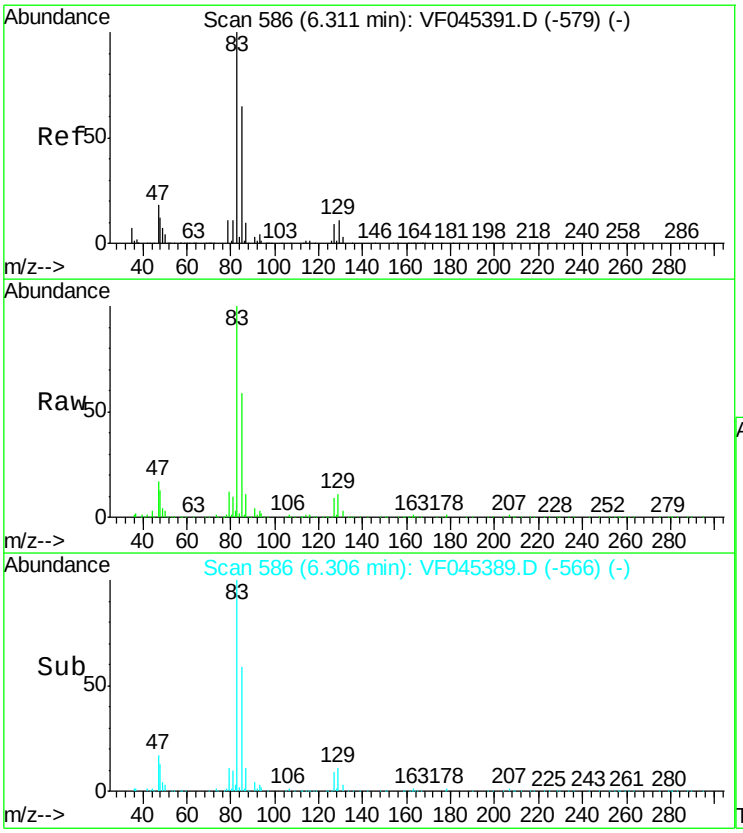
#45
Dibromomethane
Concen: 10.52 ug/l
RT: 6.01 min Scan# 556
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 93 Resp: 80402

Ion	Ratio	Lower	Upper
93	100		
95	94.7	69.8	104.6
174	124.2	90.5	135.7

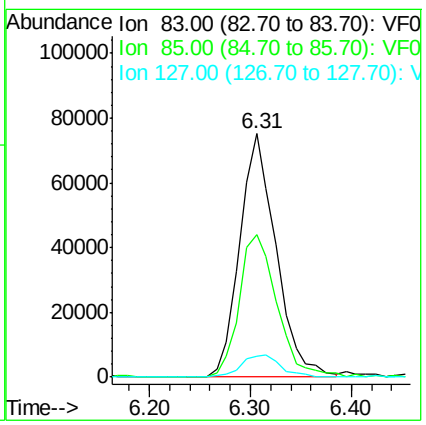


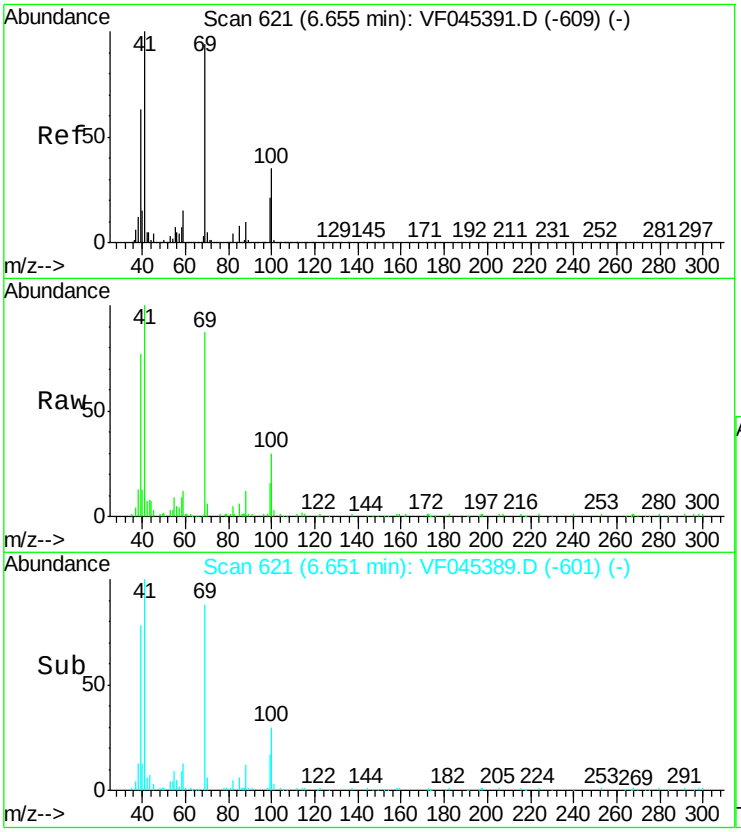


#46
Bromodichloromethane
Concen: 11.58 ug/l
RT: 6.31 min Scan# 586
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 83 Resp: 187380

Ion	Ratio	Lower	Upper
83	100		
85	58.6	50.6	75.8
127	8.8	7.7	11.5



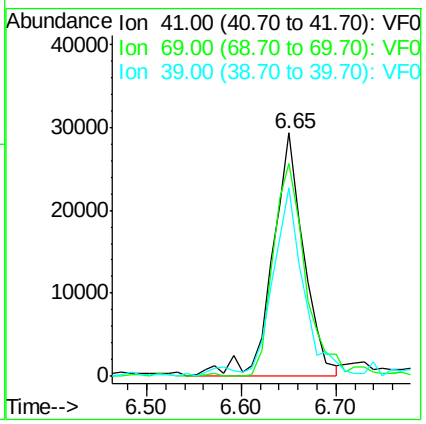


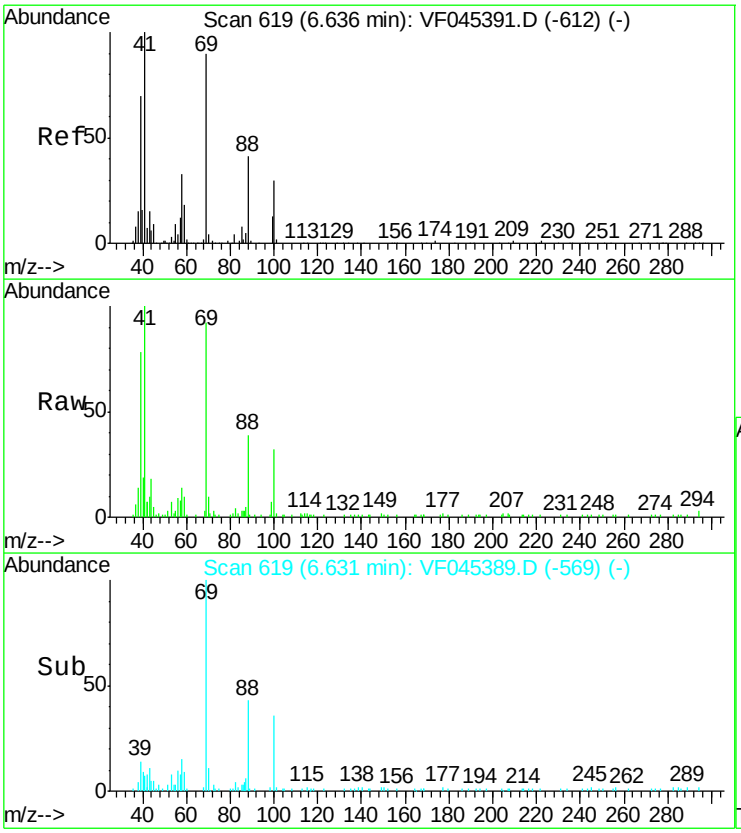
#47
Methyl methacrylate
Concen: 8.76 ug/l
RT: 6.65 min Scan# 621
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 67545

Ion	Ratio	Lower	Upper
41	100		
69	87.4	63.3	94.9
39	77.4	48.9	73.3#

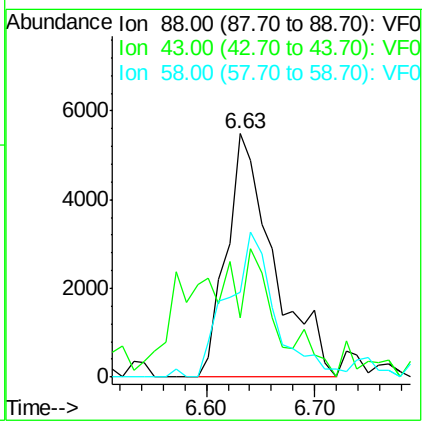


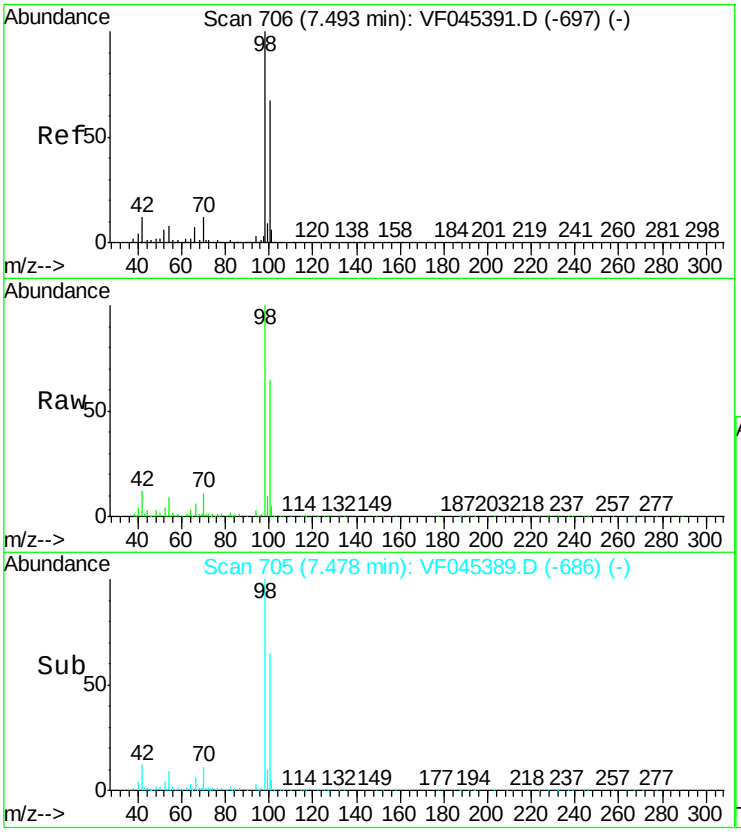


#48
1,4-Dioxane
Concen: 212.90 ug/l
RT: 6.63 min Scan# 619
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 88 Resp: 16701

Ion	Ratio	Lower	Upper
88	100		
43	24.2	34.5	51.7#
58	34.9	46.5	69.7#



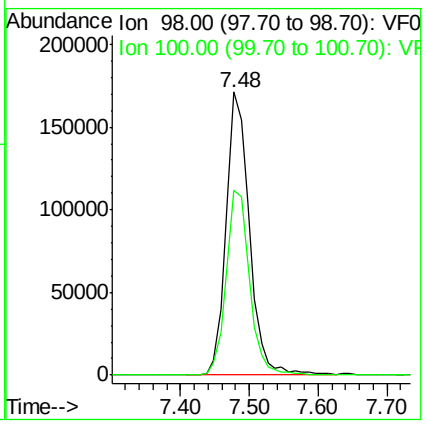


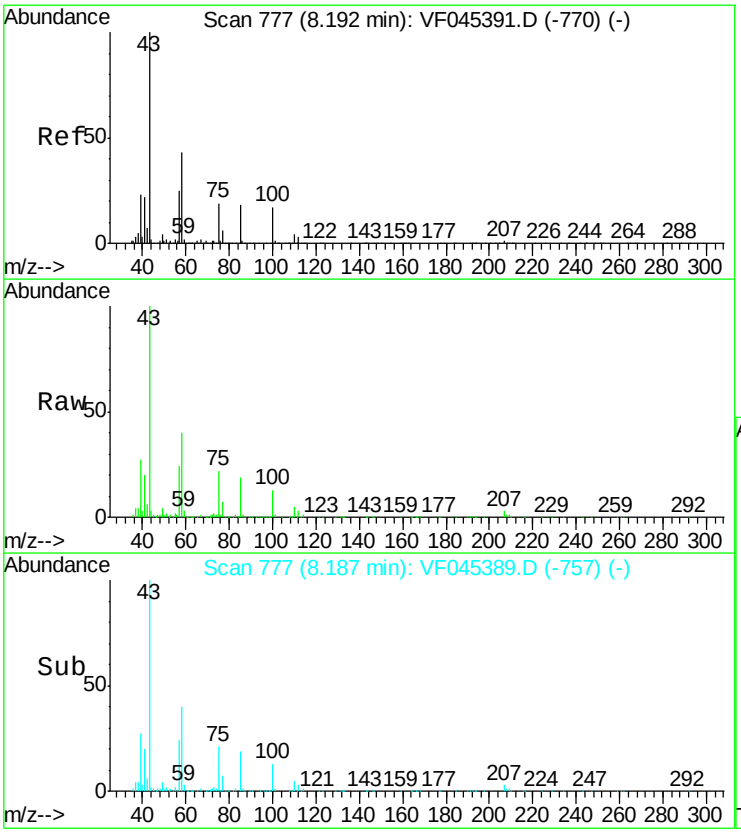
#49
Toluene-d8
Concen: 10.22 ug/l
RT: 7.48 min Scan# 705
Delta R.T. -0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 98 Resp: 402017

Ion	Ratio	Lower	Upper
98	100		
100	65.1	54.4	81.6

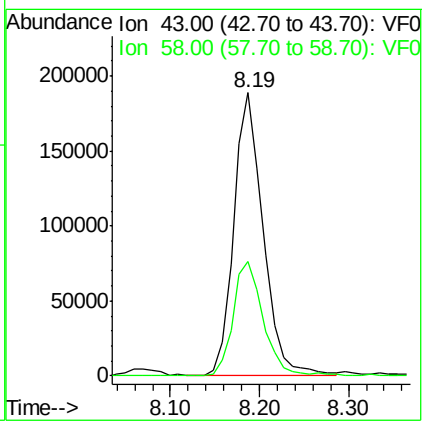


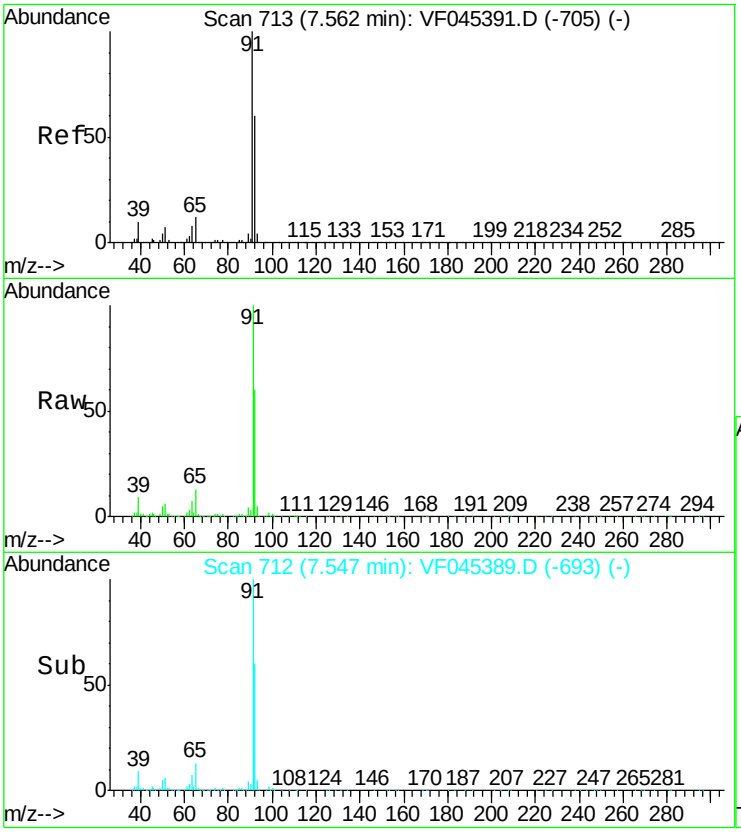


#50
4-Methyl-2-Pentanone
Concen: 44.99 ug/l
RT: 8.19 min Scan# 777
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 43 Resp: 428299

Ion	Ratio	Lower	Upper
43	100		
58	40.4	33.6	50.4



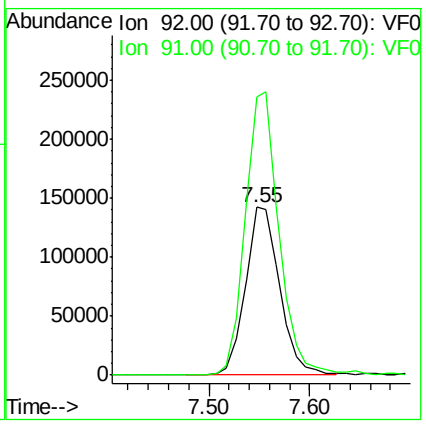


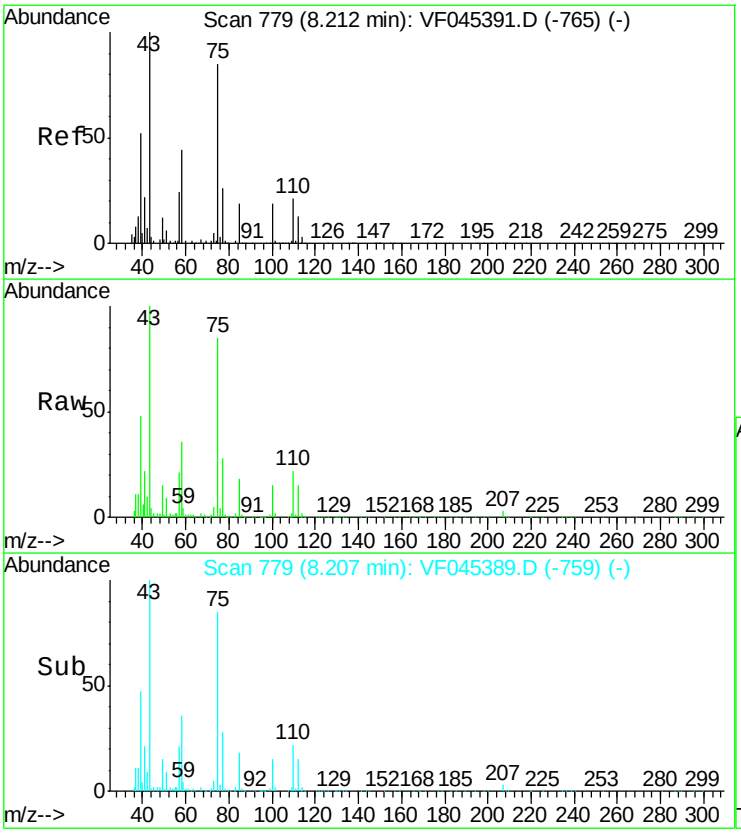
#51
Toluene
Concen: 12.04 ug/l
RT: 7.55 min Scan# 712
Delta R.T. -0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 92 Resp: 336609

Ion	Ratio	Lower	Upper
92	100		
91	166.4	133.4	200.0

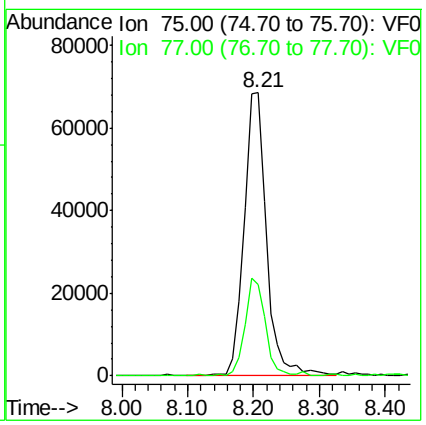


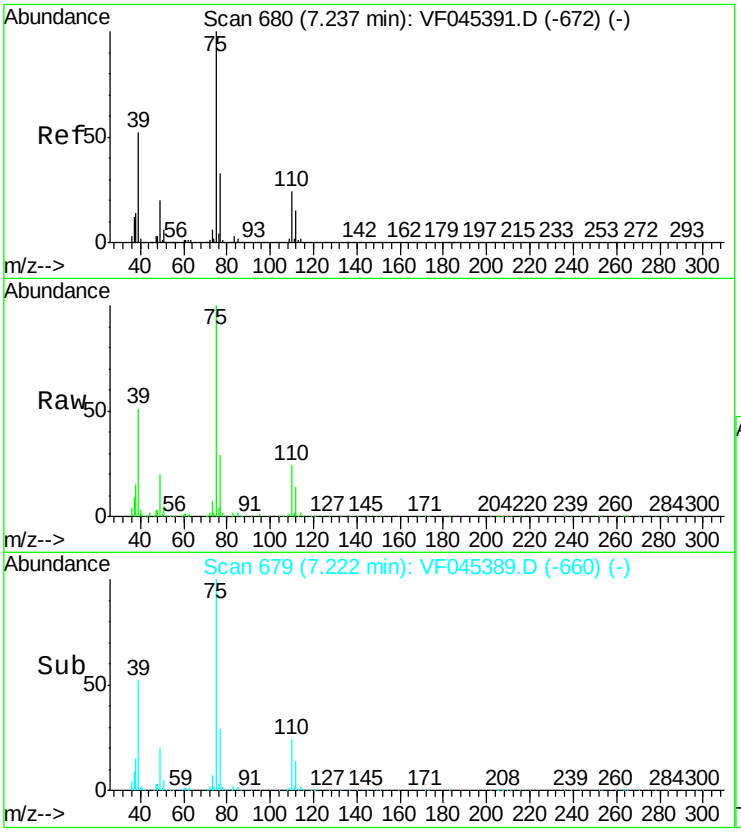


#52
t-1,3-Dichloropropene
Concen: 10.62 ug/l
RT: 8.21 min Scan# 779
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 75 Resp: 164881

Ion	Ratio	Lower	Upper
75	100		
77	32.5	28.1	42.1



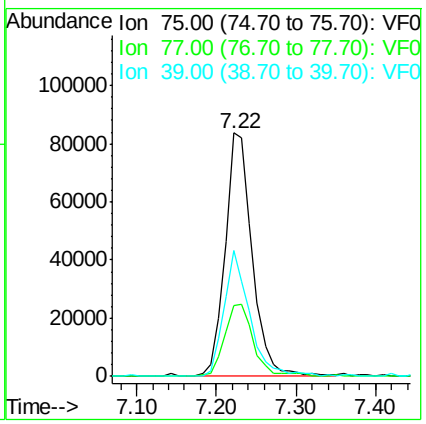


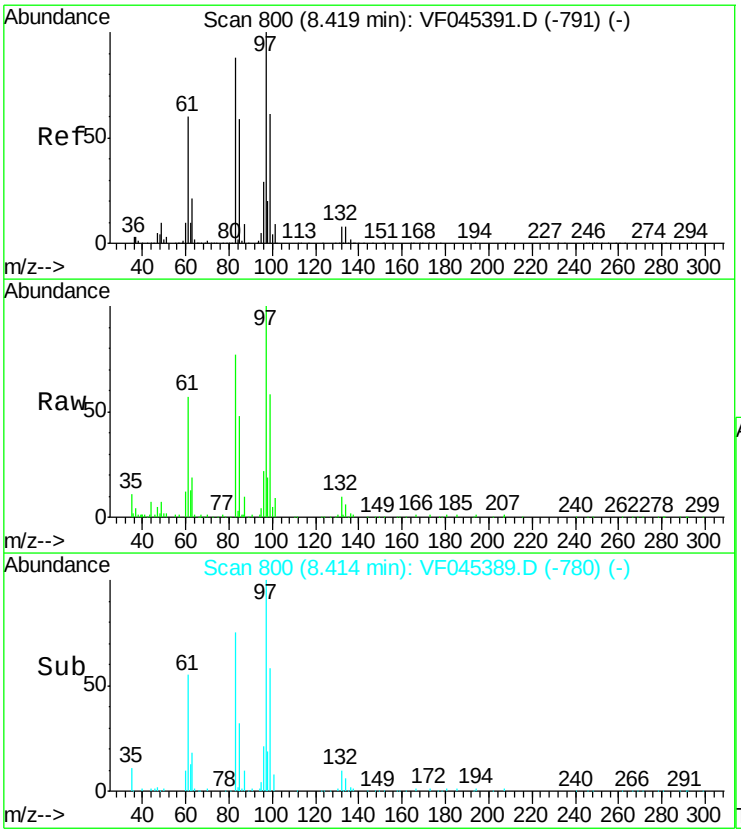
#53
cis-1,3-Dichloropropene
Concen: 10.47 ug/l
RT: 7.22 min Scan# 679
Delta R.T. -0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 198474

Ion	Ratio	Lower	Upper
75	100		
77	28.9	25.5	38.3
39	51.4	41.6	62.4

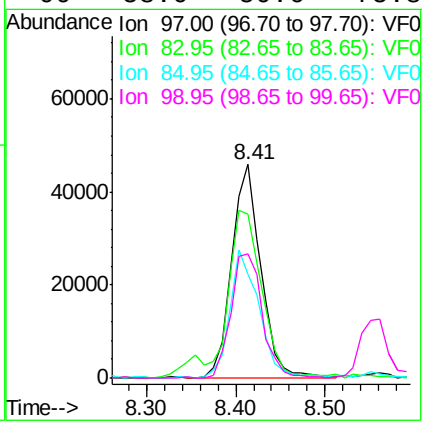


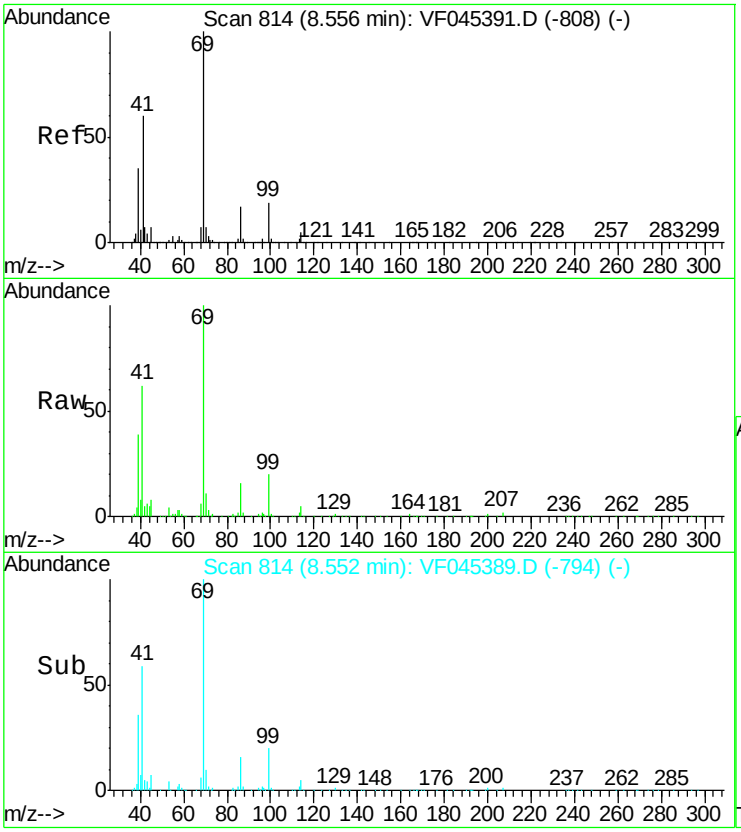


#54
1,1,2-Trichloroethane
Concen: 10.84 ug/l
RT: 8.41 min Scan# 800
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 97 Resp: 105005

Ion	Ratio	Lower	Upper
97	100		
83	76.9	70.1	105.1
85	48.4	47.4	71.2
99	58.0	50.6	75.8



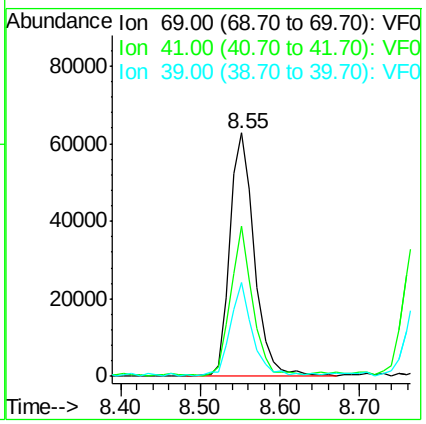


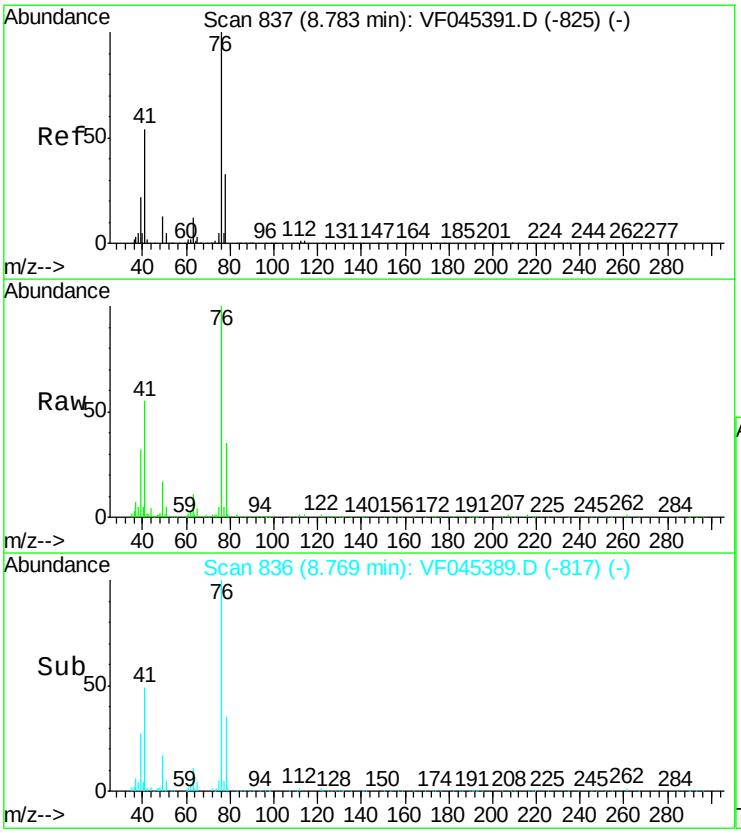
#55
Ethyl methacrylate
Concen: 10.05 ug/l
RT: 8.55 min Scan# 814
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 69 Resp: 135720

Ion	Ratio	Lower	Upper
69	100		
41	61.8	51.0	76.4
39	38.6	29.1	43.7

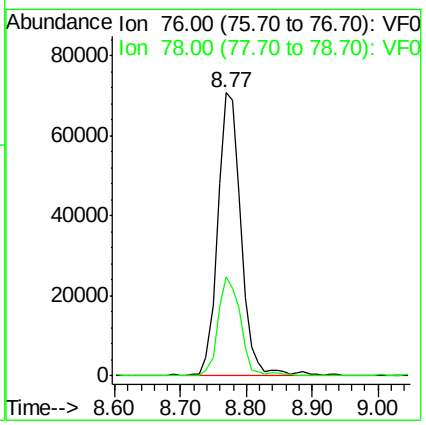


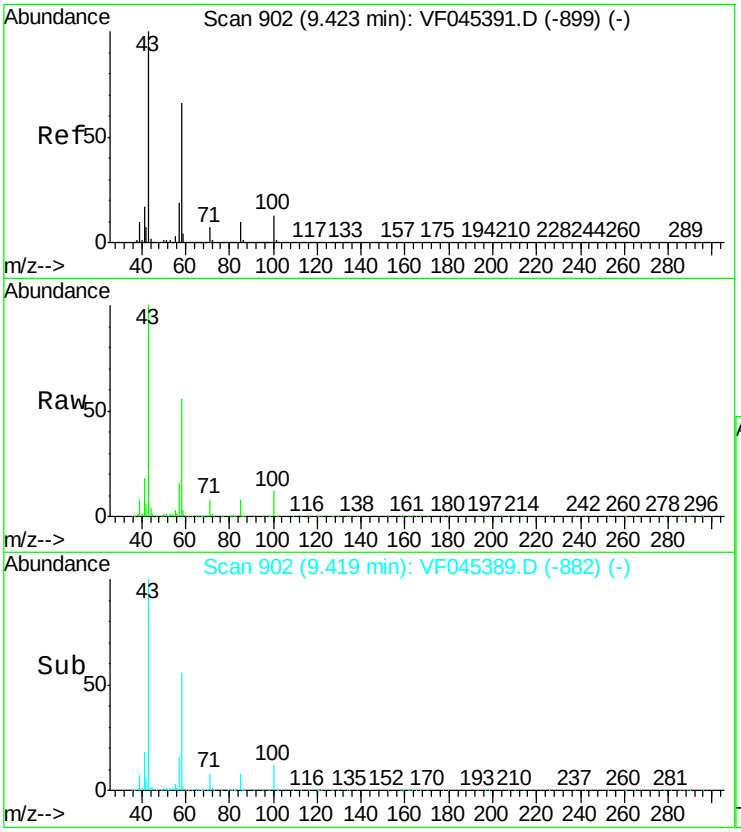


#56
1,3-Dichloropropane
Concen: 10.41 ug/l
RT: 8.77 min Scan# 836
Delta R.T. -0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 76 Resp: 174669

Ion	Ratio	Lower	Upper
76	100		
78	35.0	26.1	39.1



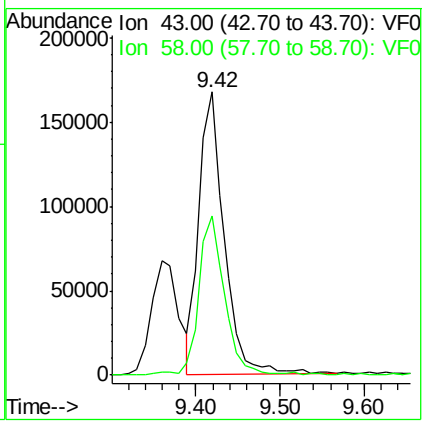


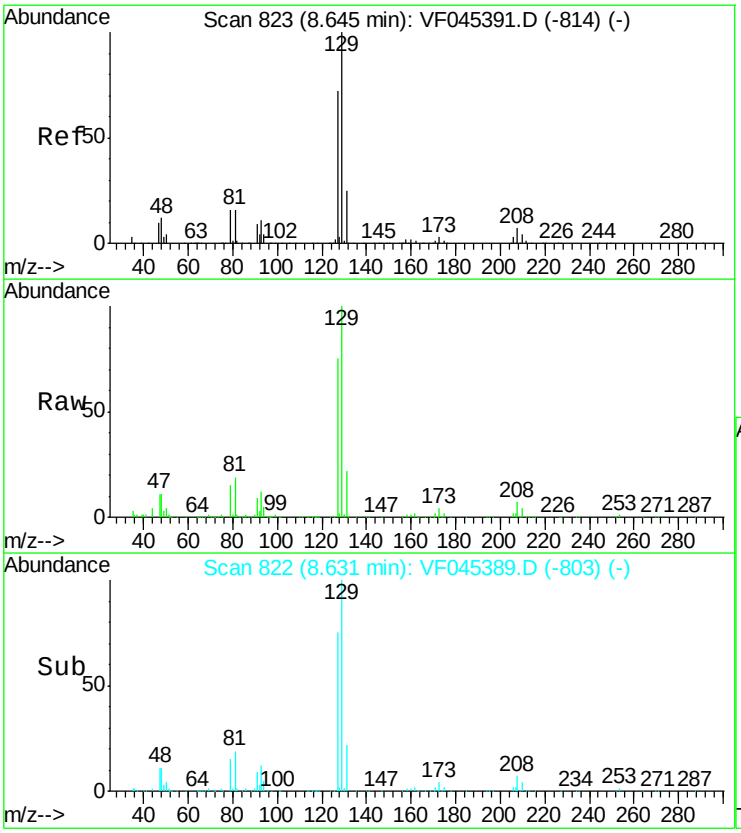
#58
2-Hexanone
Concen: 46.29 ug/l
RT: 9.42 min Scan# 902
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 349392

Ion	Ratio	Lower	Upper
43	100		
58	56.2	28.8	86.5

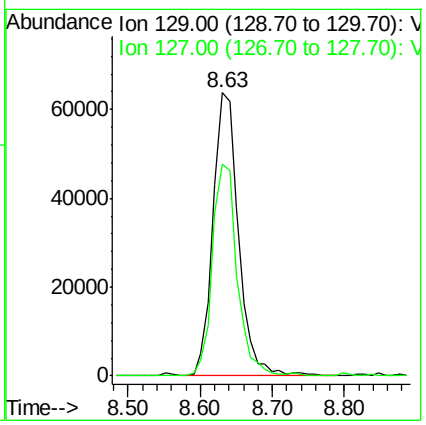


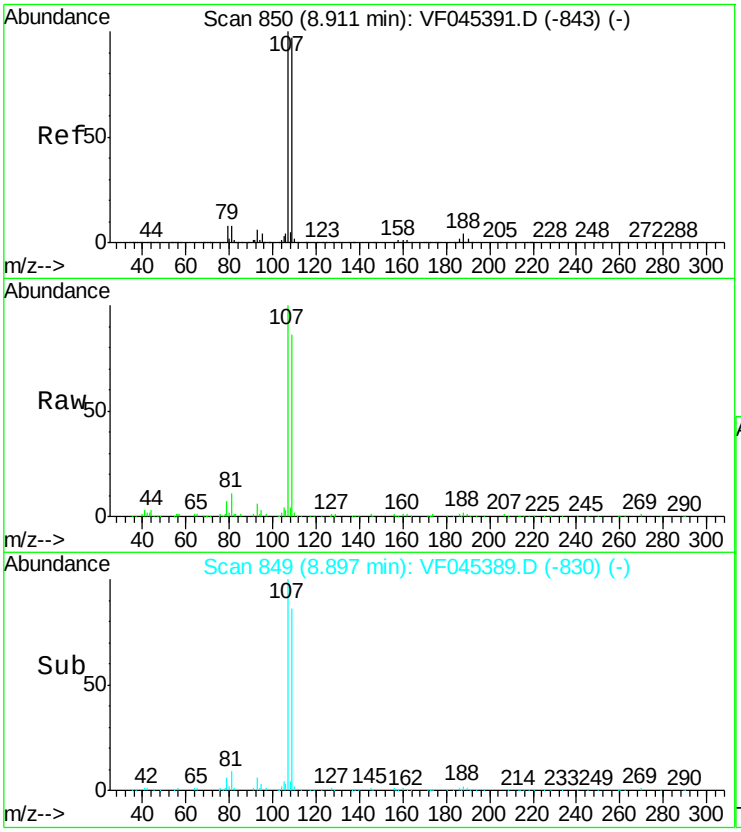


#59
Dibromochloromethane
Concen: 12.72 ug/l
RT: 8.63 min Scan# 822
Delta R.T. -0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion:129 Resp: 155486

Ion	Ratio	Lower	Upper
129	100		
127	74.6	38.2	114.6



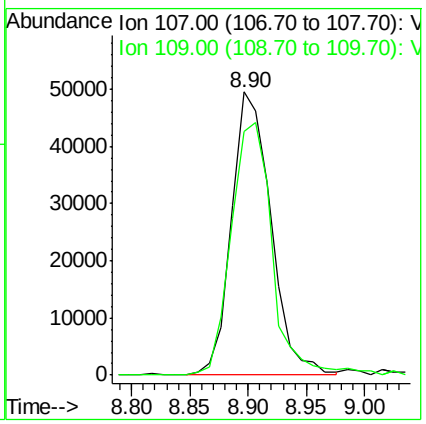


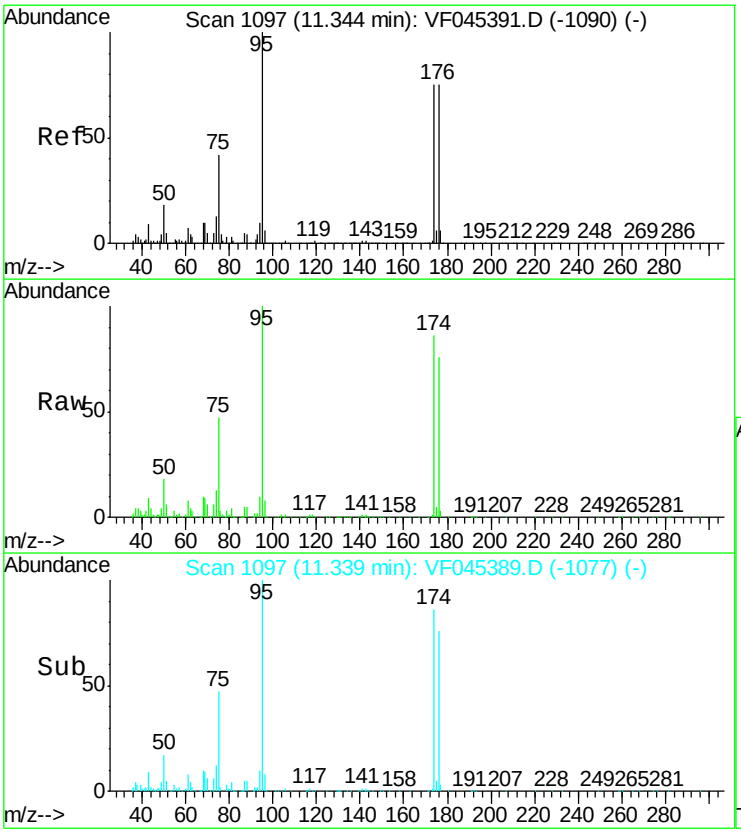
#60
1,2-Dibromoethane
Concen: 10.67 ug/l
RT: 8.90 min Scan# 849
Delta R.T. -0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 116402

Ion	Ratio	Lower	Upper
107	100		
109	86.2	79.4	119.0

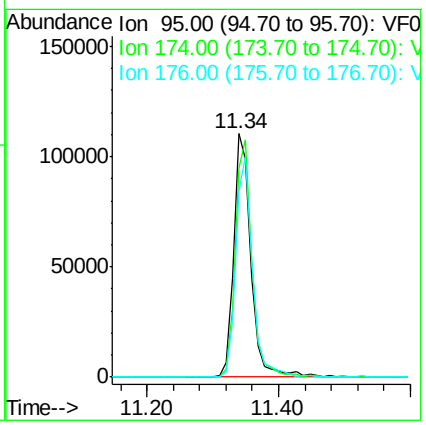


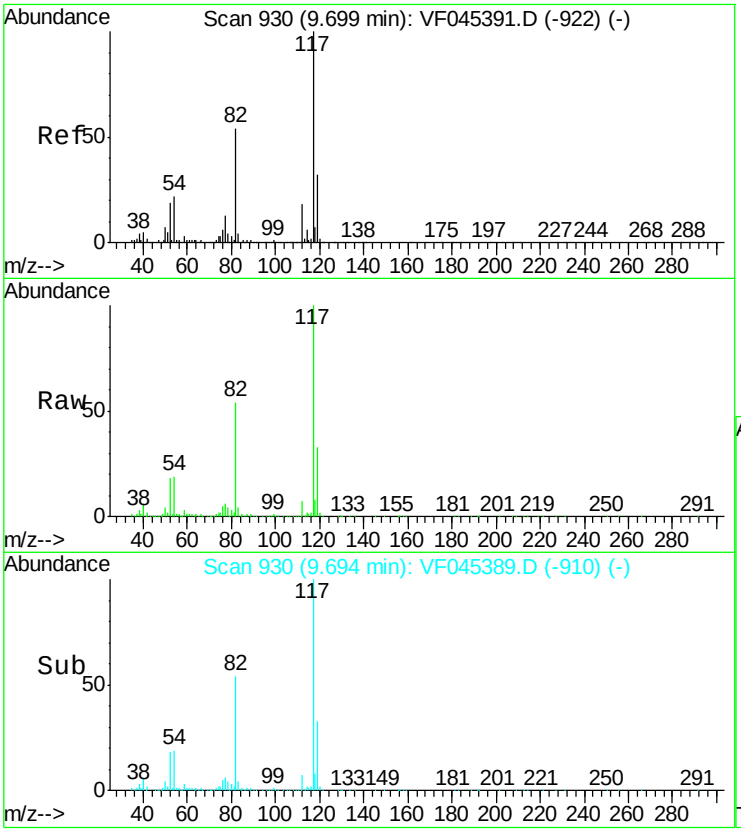


#61
4-Bromofluorobenzene
Concen: 11.24 ug/l
RT: 11.34 min Scan# 1097
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 95 Resp: 202188

Ion	Ratio	Lower	Upper
95	100		
174	86.1	0.0	177.8
176	76.3	0.0	176.2



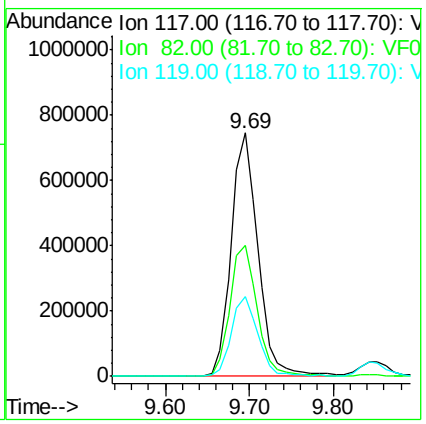


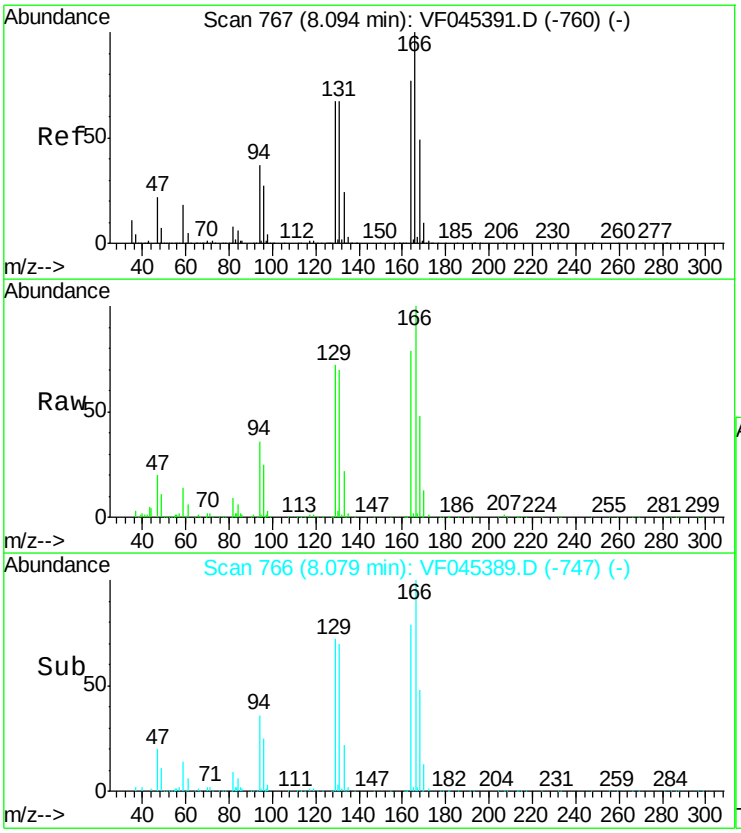
#62
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.69 min Scan# 930
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 1653086

Ion	Ratio	Lower	Upper
117	100		
82	54.0	45.0	67.6
119	32.8	26.2	39.4

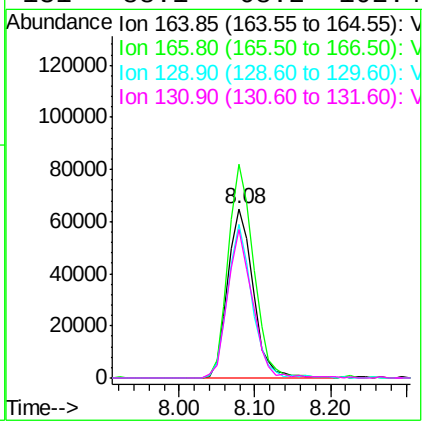


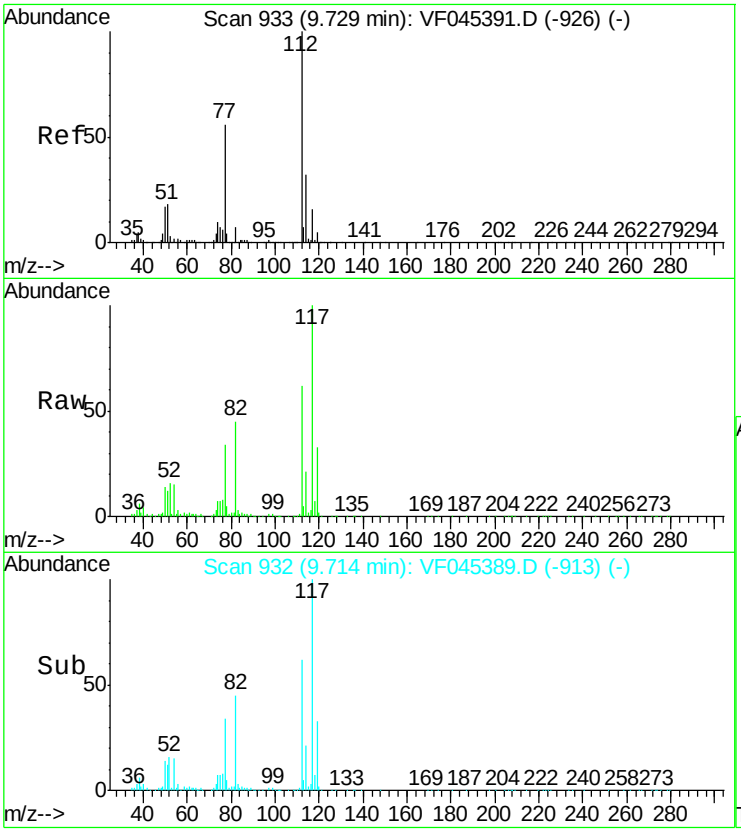


#63
Tetrachloroethene
Concen: 13.35 ug/l
RT: 8.08 min Scan# 766
Delta R.T. -0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion:164 Resp: 151082

Ion	Ratio	Lower	Upper
164	100		
166	126.3	106.0	159.0
129	90.7	69.8	104.6
131	88.1	68.2	102.4



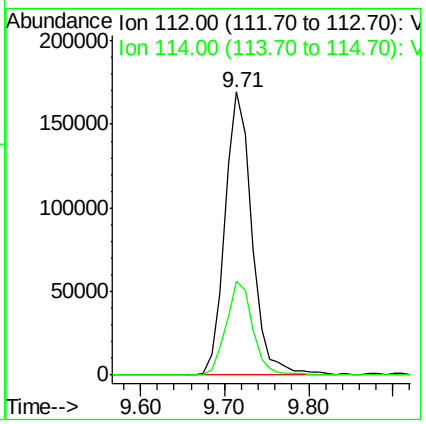


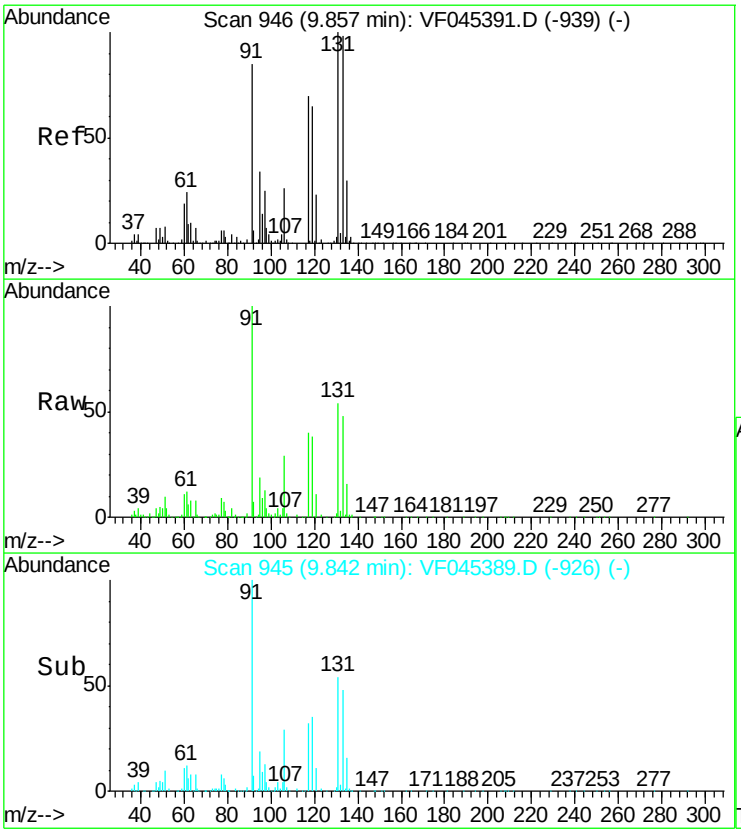
#64
Chlorobenzene
Concen: 11.12 ug/l
RT: 9.71 min Scan# 932
Delta R.T. -0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 377373

Ion	Ratio	Lower	Upper
112	100		
114	33.4	25.6	38.4

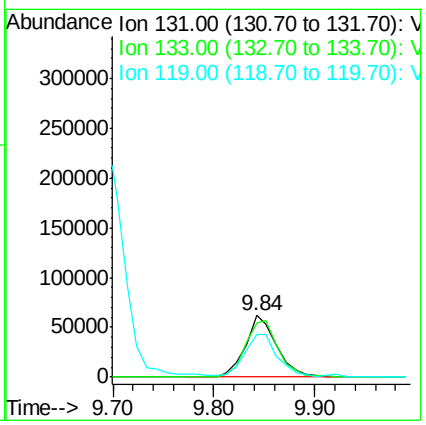


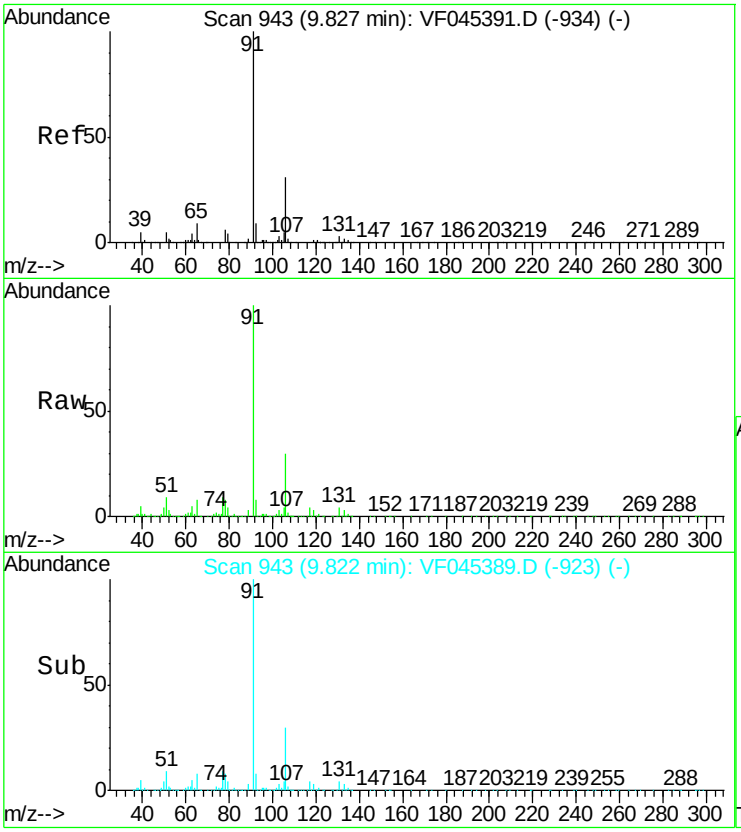


#65
1,1,1,2-Tetrachloroethane
Concen: 11.41 ug/l
RT: 9.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion:131 Resp: 133094

Ion	Ratio	Lower	Upper
131	100		
133	87.7	48.1	144.4
119	69.7	34.8	104.5



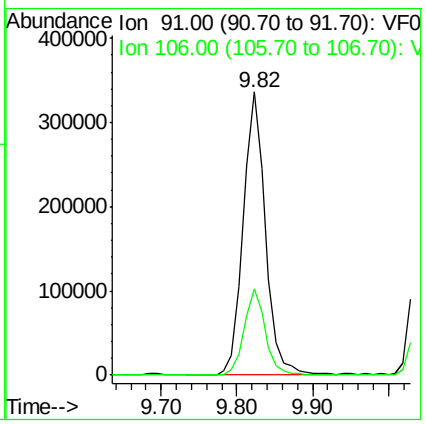


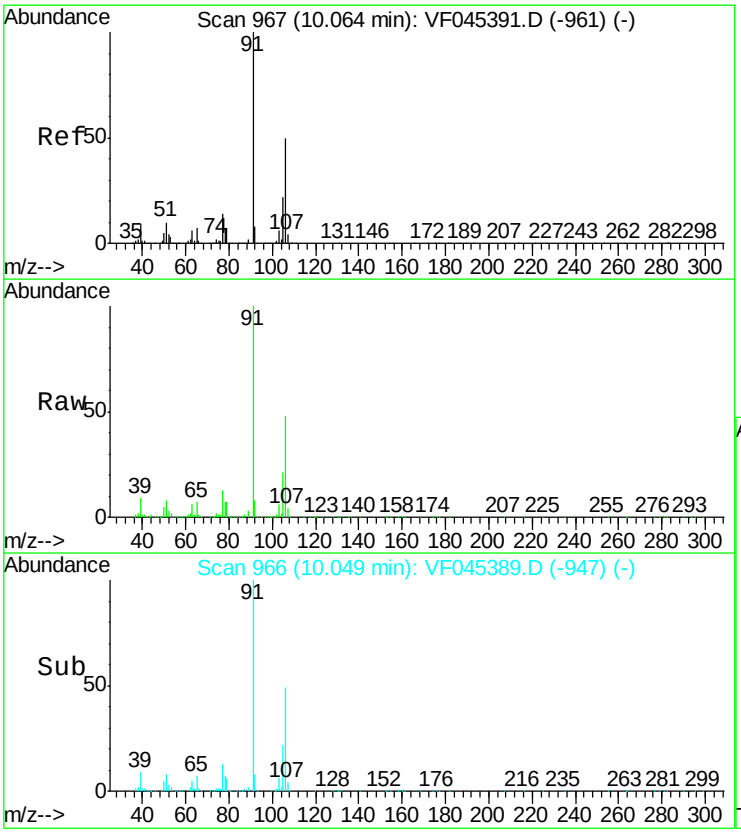
#66
Ethyl Benzene
Concen: 11.34 ug/l
RT: 9.82 min Scan# 943
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 683798

Ion	Ratio	Lower	Upper
91	100		
106	30.5	23.6	35.4

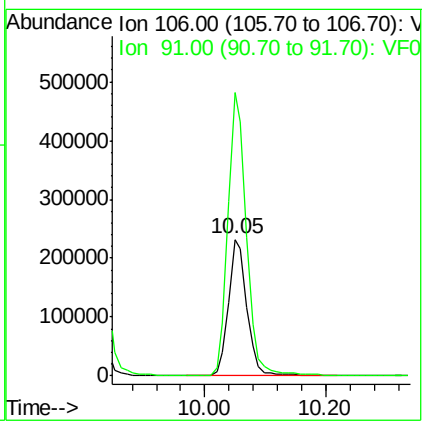


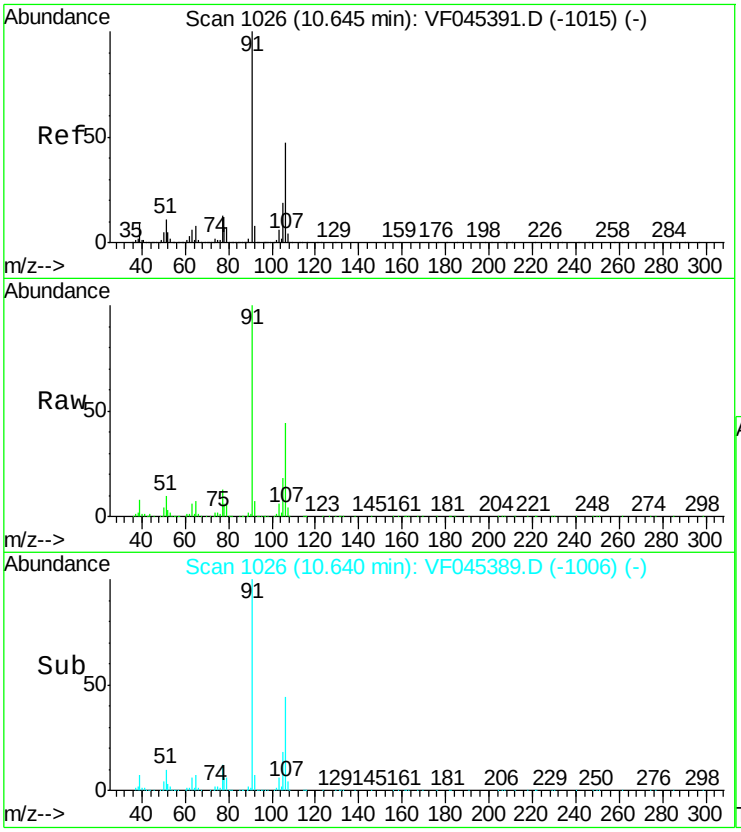


#67
m/p-Xylenes
Concen: 23.47 ug/l
RT: 10.05 min Scan# 966
Delta R.T. -0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion:106 Resp: 490444

Ion	Ratio	Lower	Upper
106	100		
91	207.2	166.1	249.1



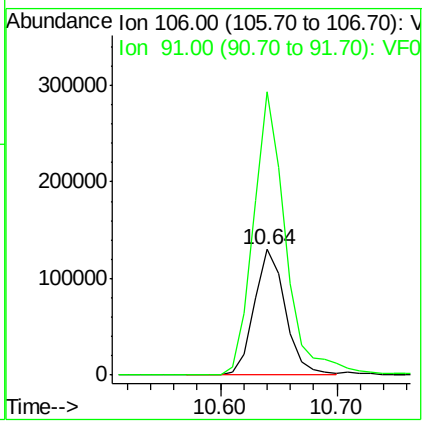


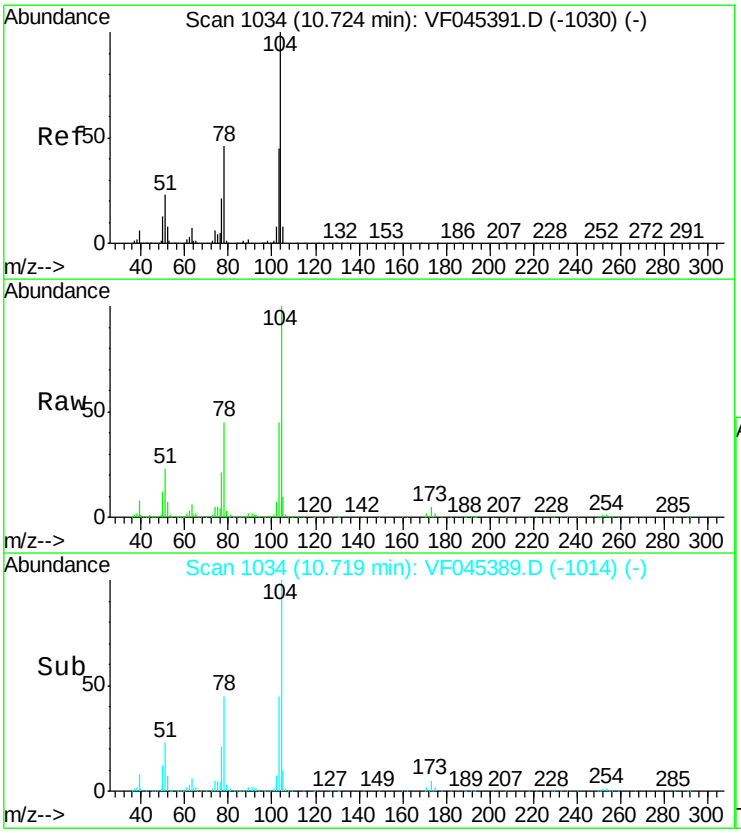
#68
o-Xylene
Concen: 11.02 ug/l
RT: 10.64 min Scan# 1026
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 241180

Ion	Ratio	Lower	Upper
106	100		
91	225.7	108.1	324.2

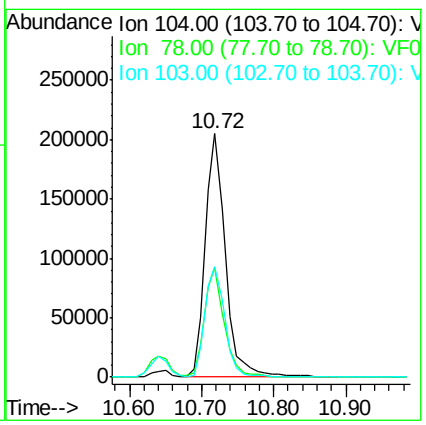


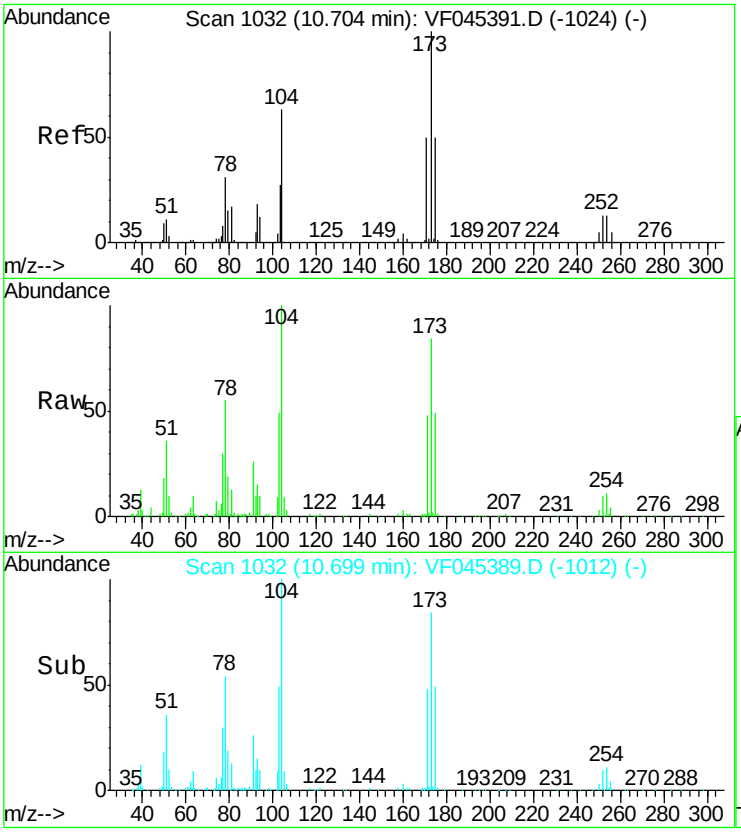


#69
Styrene
Concen: 11.20 ug/l
RT: 10.72 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion:104 Resp: 393089

Ion	Ratio	Lower	Upper
104	100		
78	44.9	34.2	51.4
103	45.2	36.7	55.1



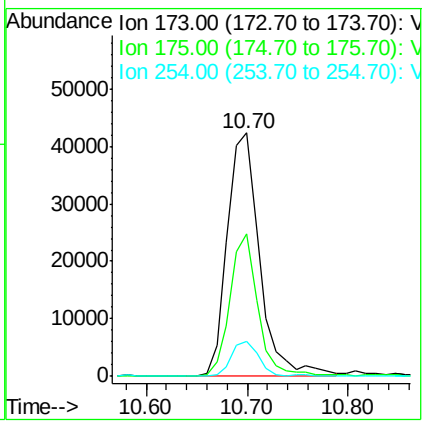


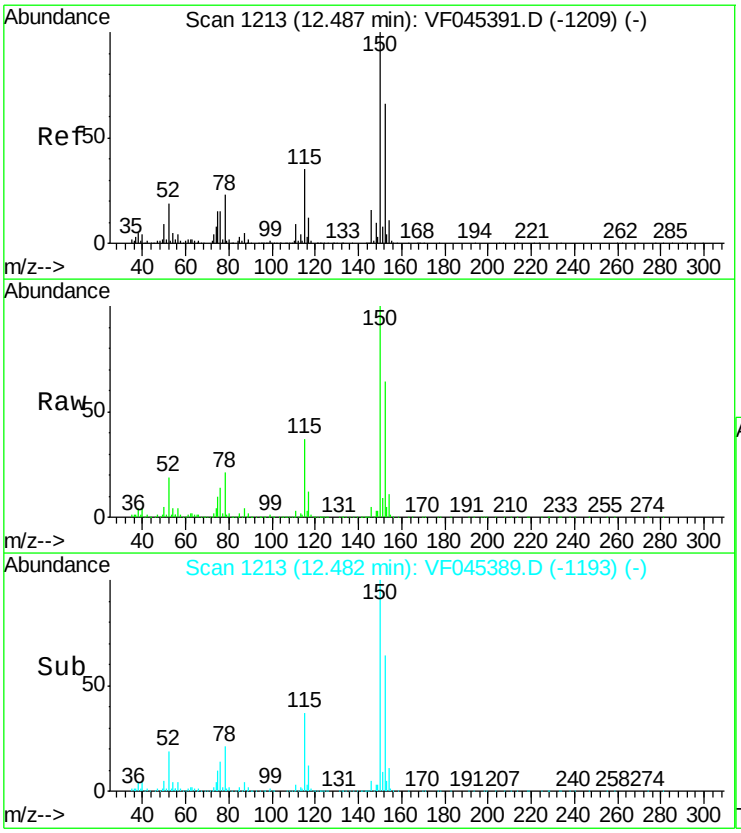
#70
Bromoform
Concen: 11.47 ug/l
RT: 10.70 min Scan# 1032
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 94659

Ion	Ratio	Lower	Upper
173	100		
175	56.9	25.7	77.0
254	13.9	9.8	14.6

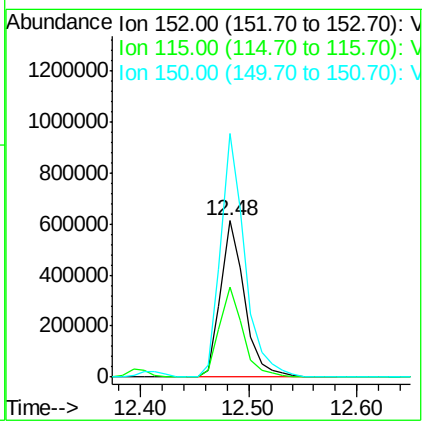


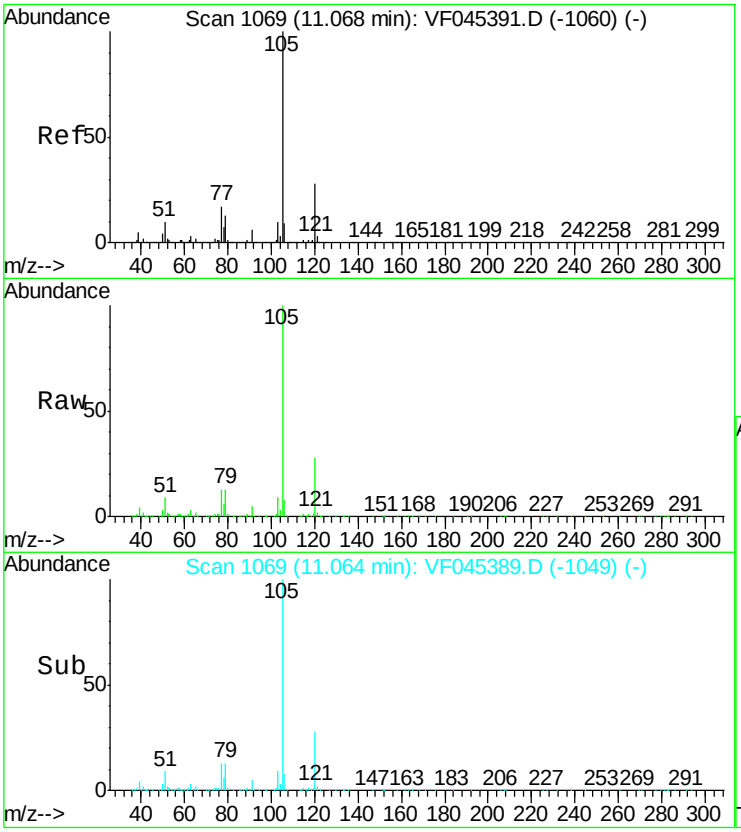


#71
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.48 min Scan# 1213
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion:152 Resp: 952605

Ion	Ratio	Lower	Upper
152	100		
115	57.9	28.3	85.0
150	155.7	0.0	324.2



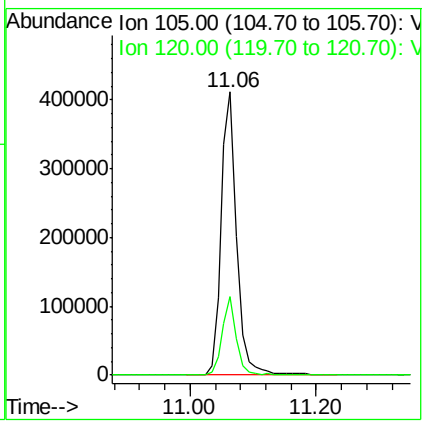


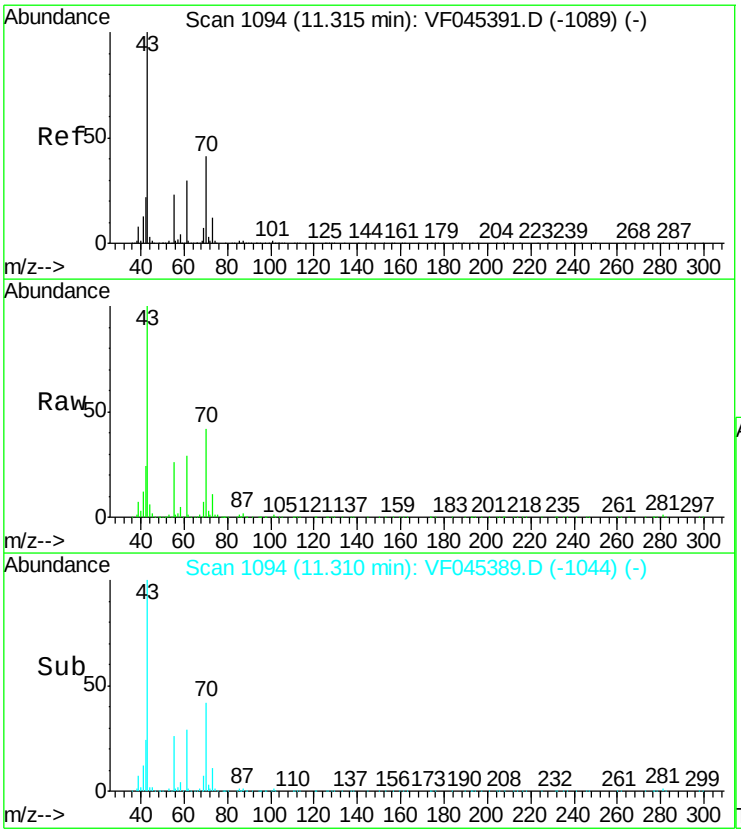
#72
Isopropylbenzene
Concen: 10.14 ug/l
RT: 11.06 min Scan# 1069
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 707022

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.0	39.0

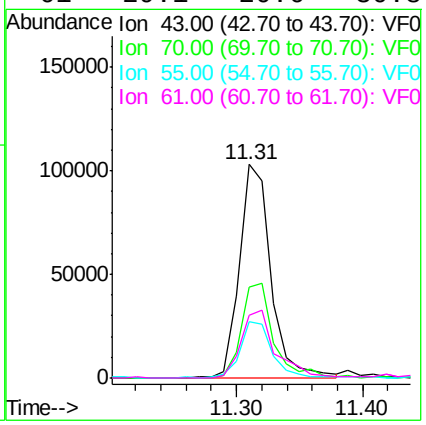


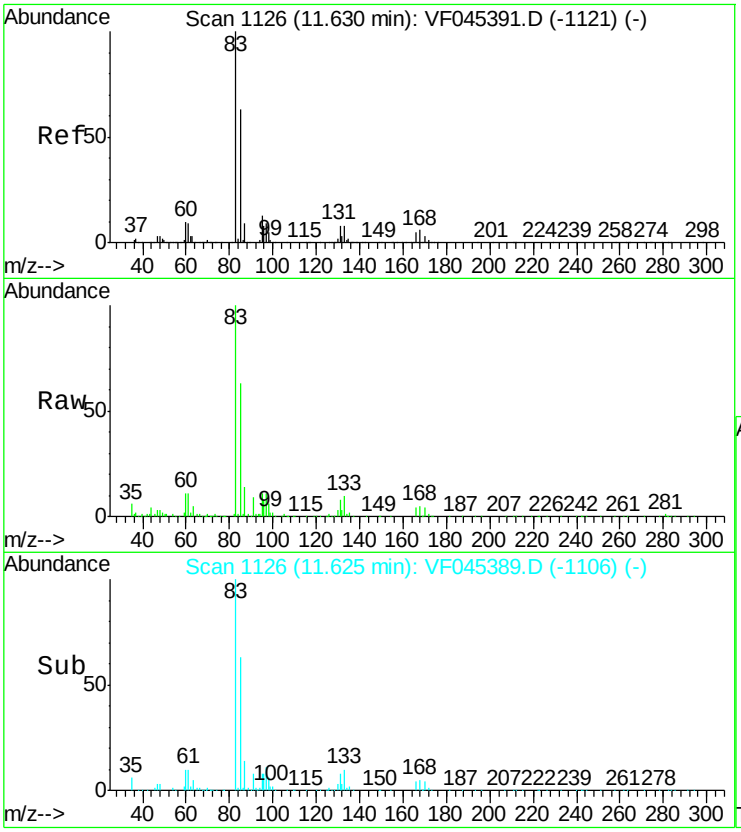


#73
N-amyl acetate
Concen: 7.37 ug/l
RT: 11.31 min Scan# 1094
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 43 Resp: 177531

Ion	Ratio	Lower	Upper
43	100		
70	42.5	30.0	45.0
55	26.3	16.8	25.2#
61	29.1	20.6	30.8



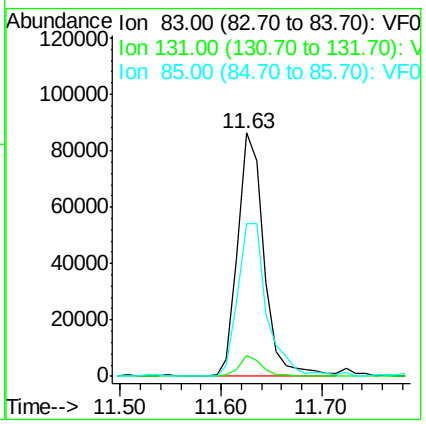


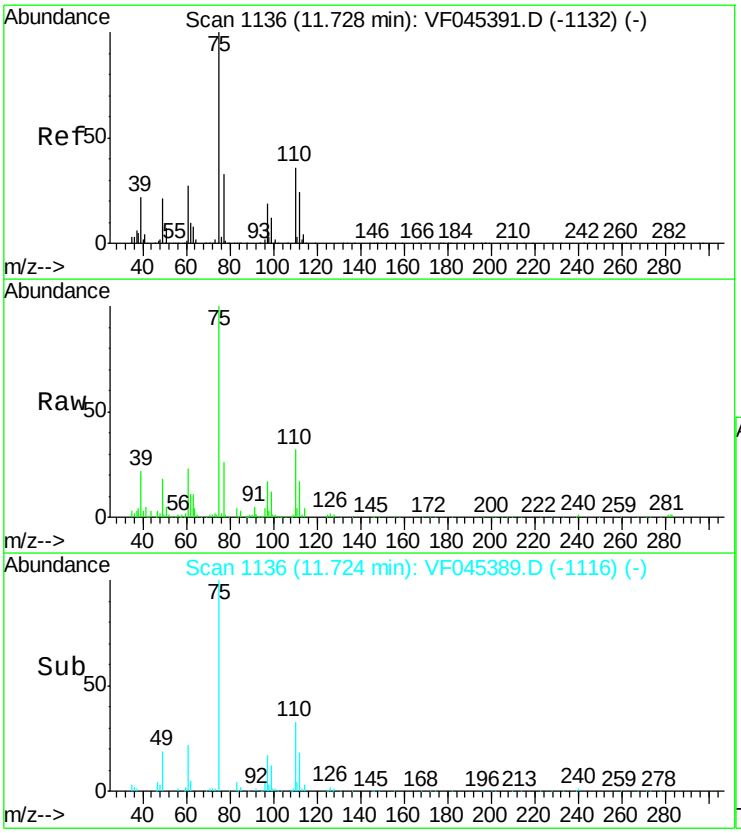
#74
1,1,2,2-Tetrachloroethane
Concen: 9.37 ug/l
RT: 11.63 min Scan# 1126
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 156843

Ion	Ratio	Lower	Upper
83	100		
131	8.4	4.2	12.6
85	62.9	32.5	97.5

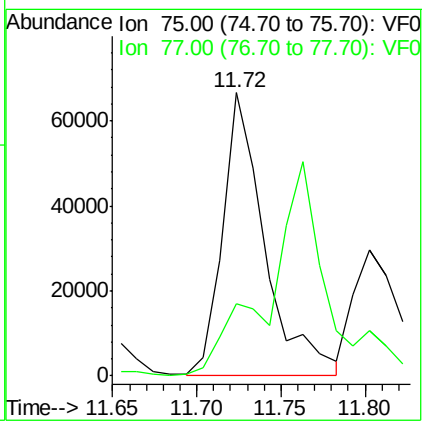


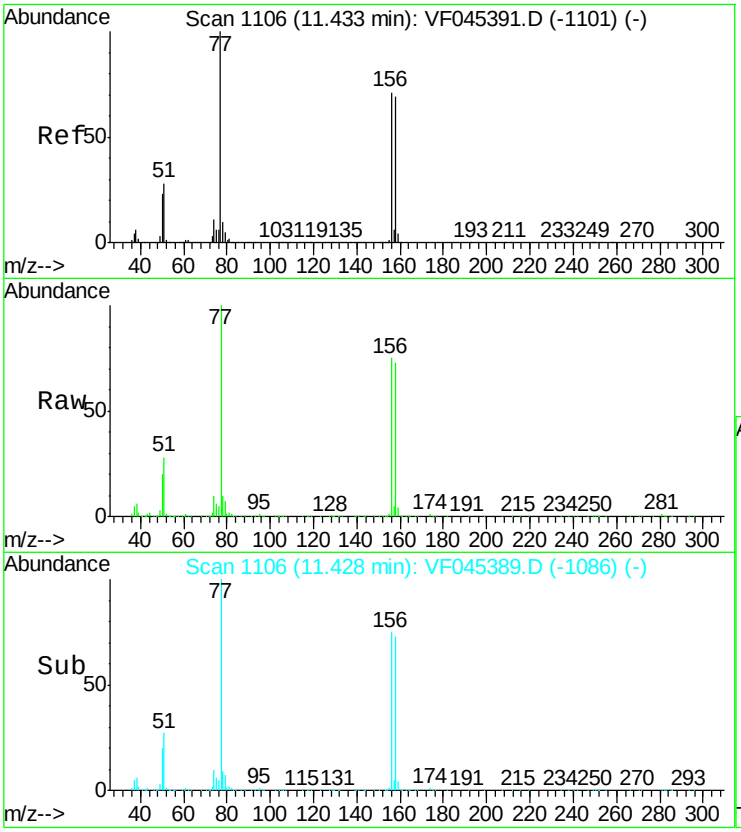


#75
1,2,3-Trichloropropane
Concen: 9.61 ug/l
RT: 11.72 min Scan# 1136
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 75 Resp: 115757

Ion	Ratio	Lower	Upper
75	100		
77	25.6	15.0	45.1



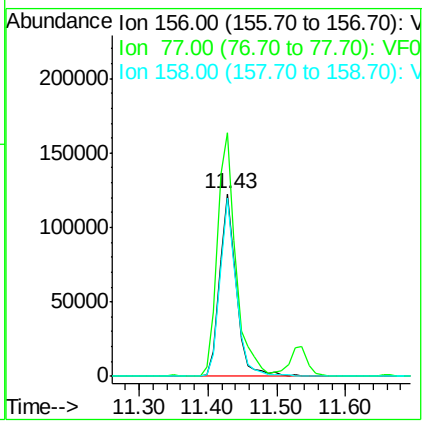


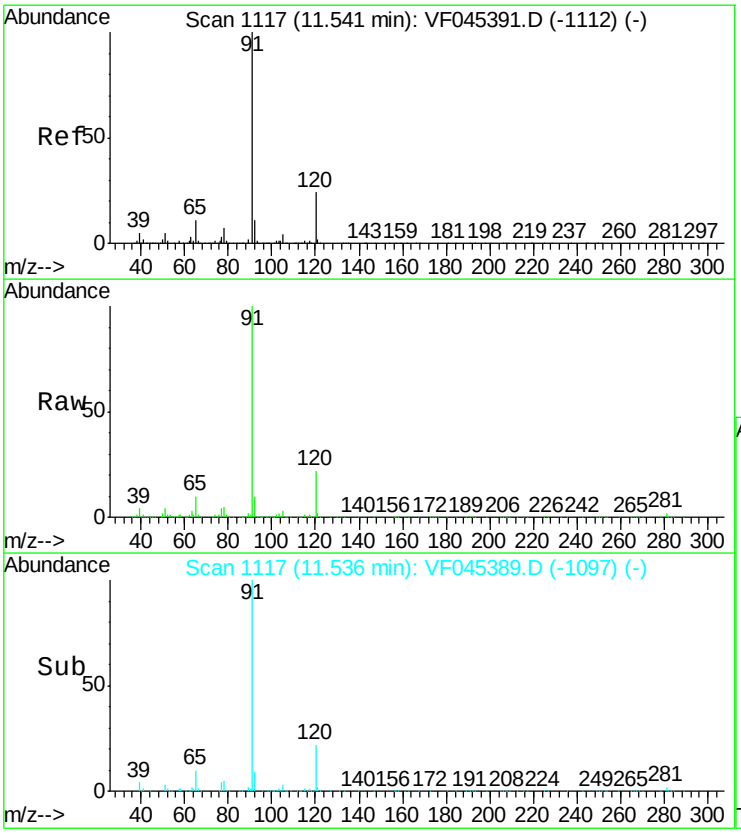
#76
Bromobenzene
Concen: 11.43 ug/l
RT: 11.43 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 205176

Ion	Ratio	Lower	Upper
156	100		
77	133.5	74.8	224.3
158	98.0	49.5	148.7

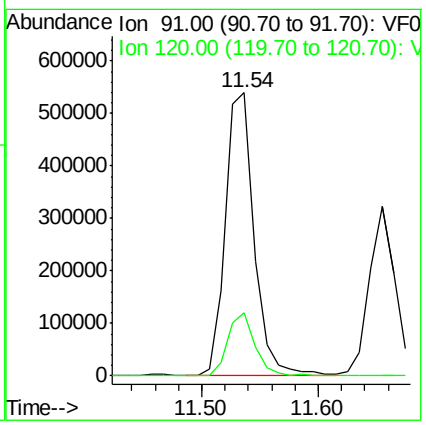


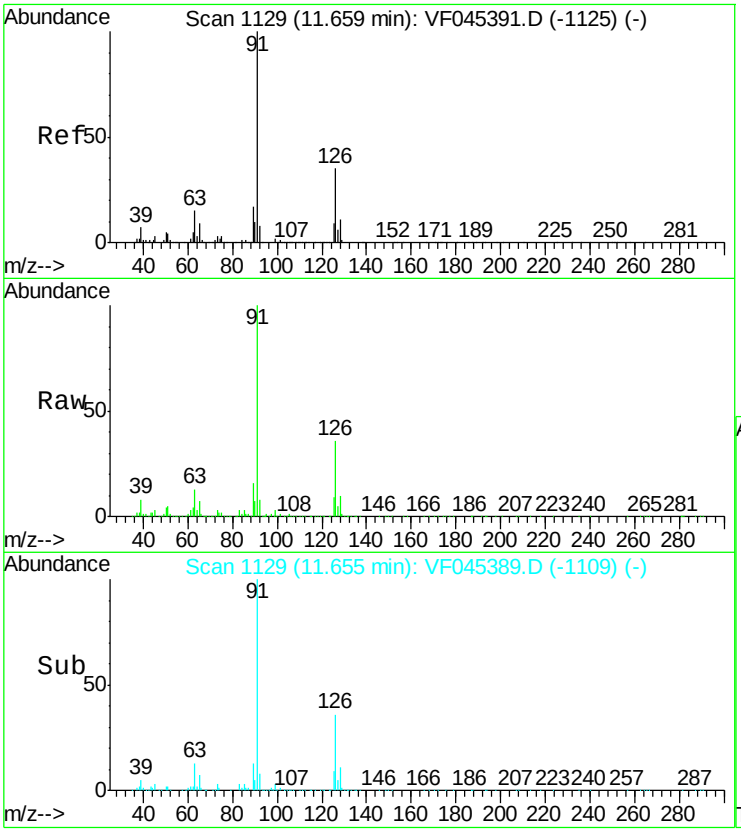


#77
n-propylbenzene
Concen: 10.35 ug/l
RT: 11.54 min Scan# 1117
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 91 Resp: 925629

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.6	34.7



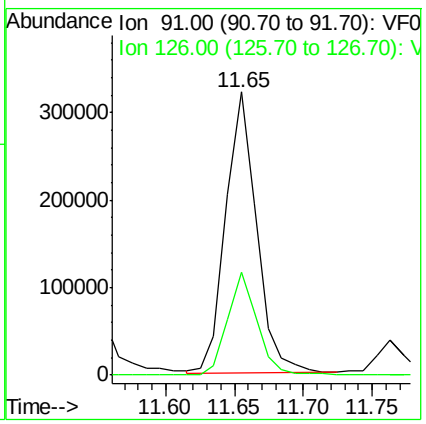


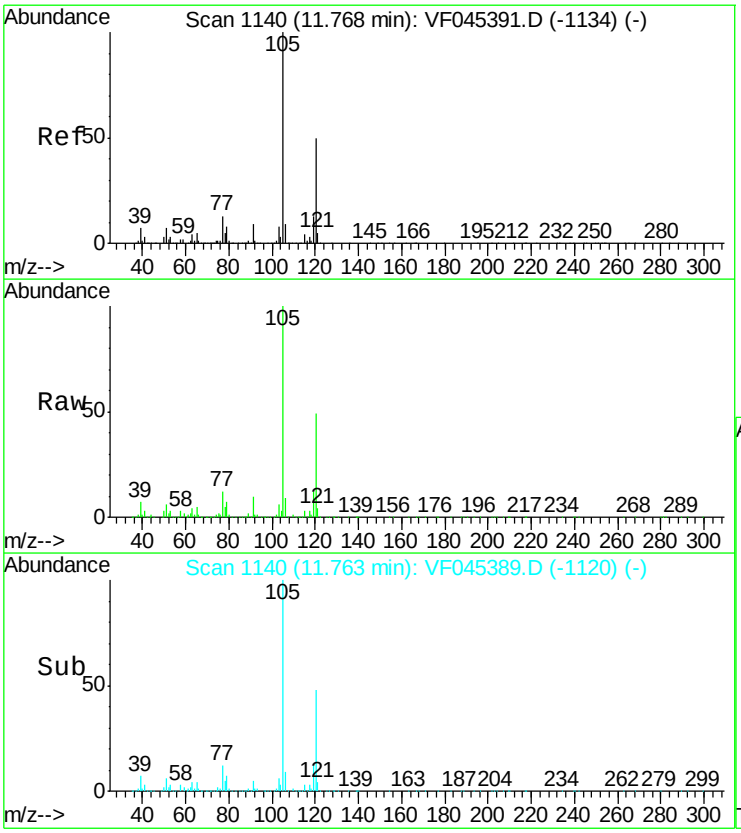
#78
2-Chlorotoluene
Concen: 10.06 ug/l
RT: 11.65 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 499342

Ion	Ratio	Lower	Upper
91	100		
126	36.2	16.9	50.7

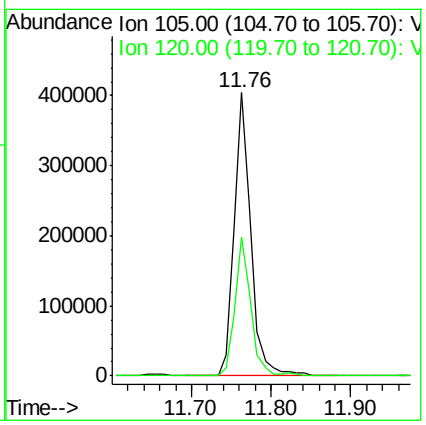


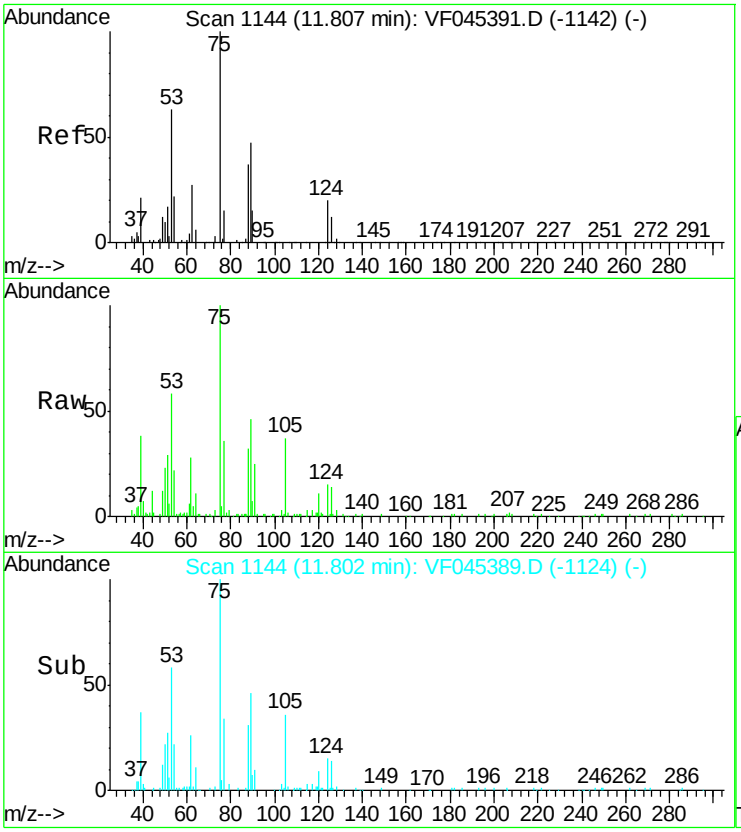


#79
1,3,5-Trimethylbenzene
Concen: 10.63 ug/l
RT: 11.76 min Scan# 1140
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion:105 Resp: 593324

Ion	Ratio	Lower	Upper
105	100		
120	49.2	25.2	75.6



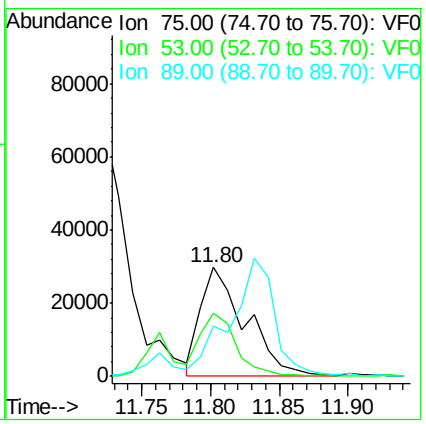


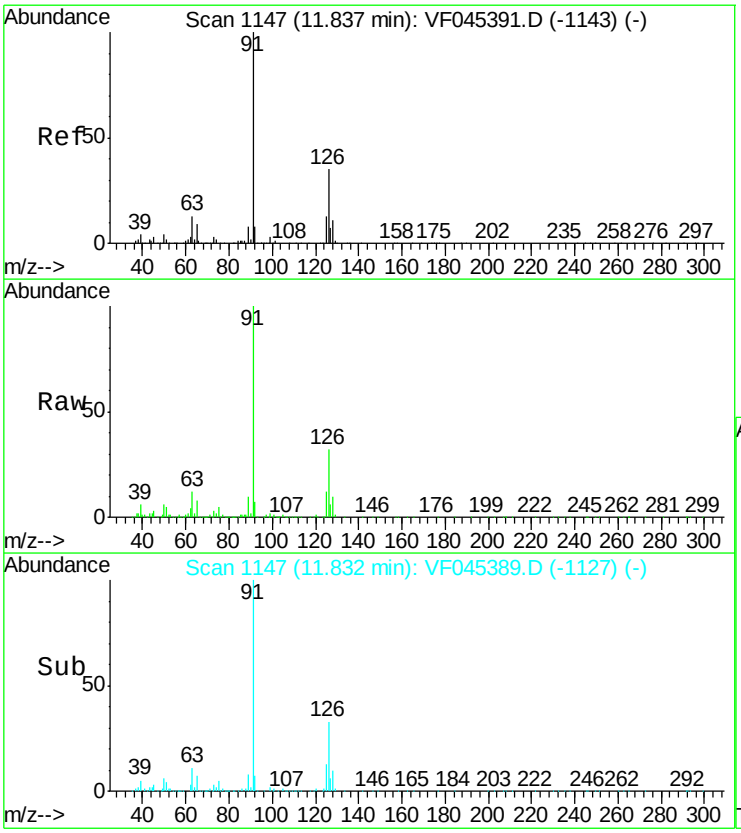
#80
trans-1,4-Dichloro-2-butene
Concen: 11.39 ug/l
RT: 11.80 min Scan# 1144
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 67015

Ion	Ratio	Lower	Upper
75	100		
53	58.2	51.0	76.6
89	46.1	38.6	57.8

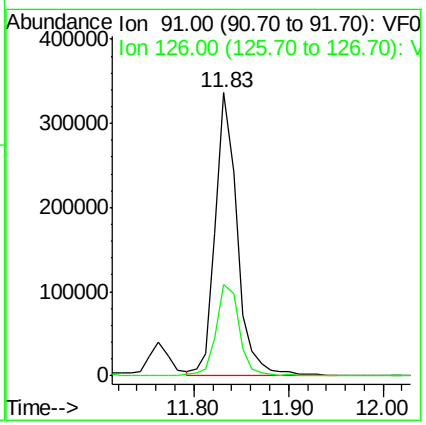


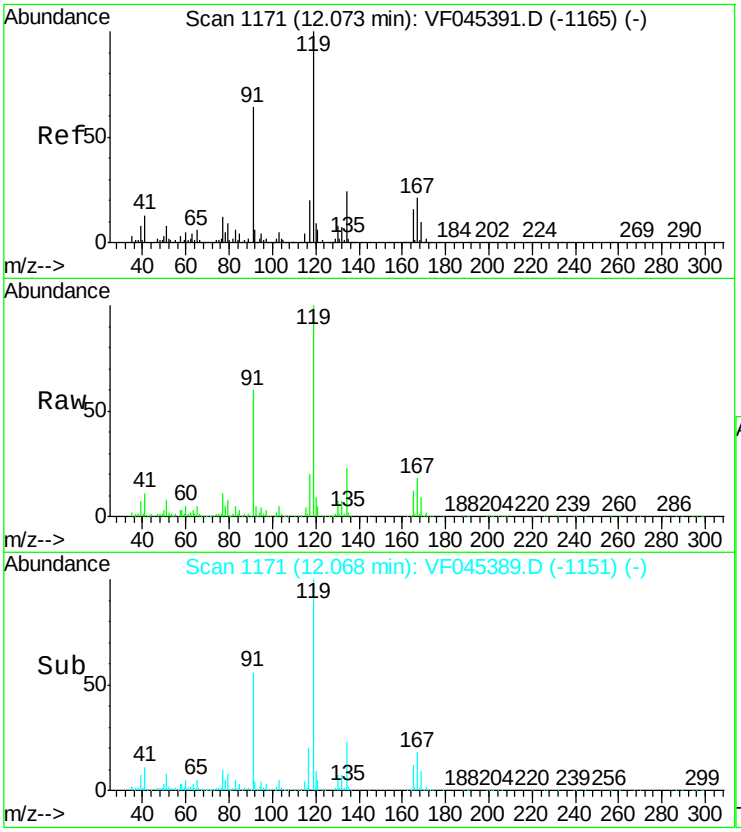


#81
4-Chlorotoluene
Concen: 10.11 ug/l
RT: 11.83 min Scan# 1147
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 91 Resp: 537908

Ion	Ratio	Lower	Upper
91	100		
126	32.1	15.8	47.4



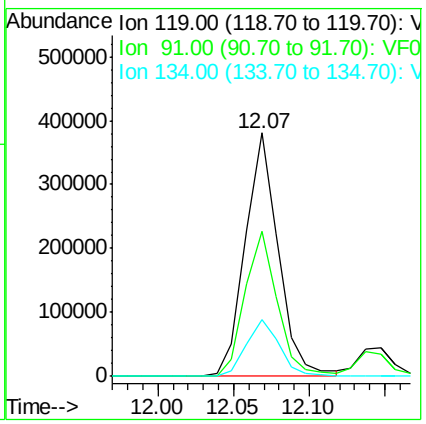


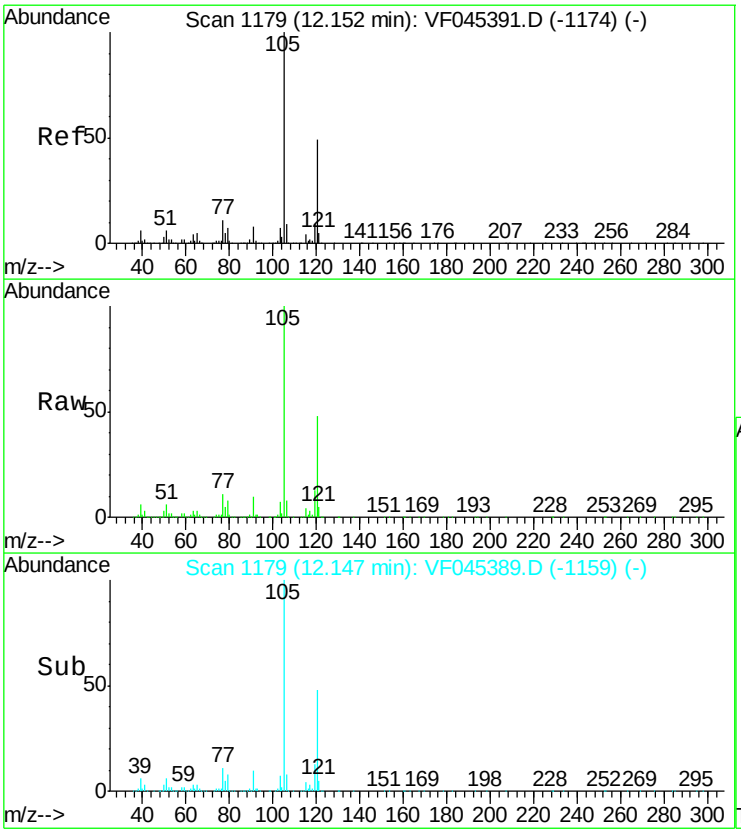
#82
tert-Butylbenzene
Concen: 10.80 ug/l
RT: 12.07 min Scan# 1171
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 582622

Ion	Ratio	Lower	Upper
119	100		
91	59.7	31.1	93.2
134	23.3	12.2	36.6

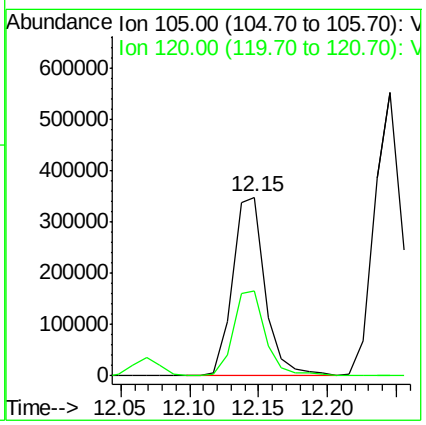


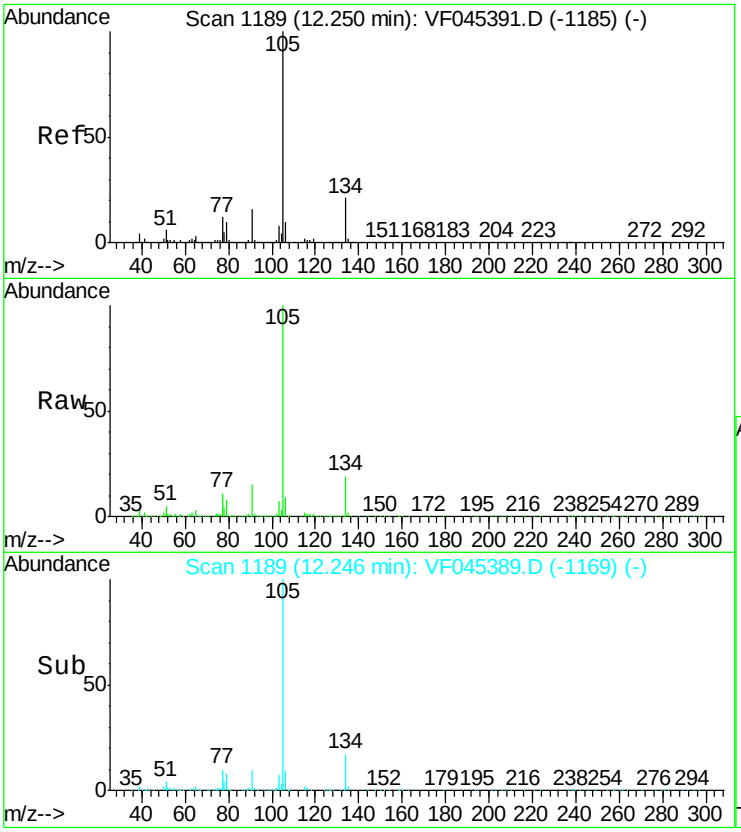


#83
1,2,4-Trimethylbenzene
Concen: 10.17 ug/l
RT: 12.15 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion:105 Resp: 573688

Ion	Ratio	Lower	Upper
105	100		
120	47.8	22.9	68.7



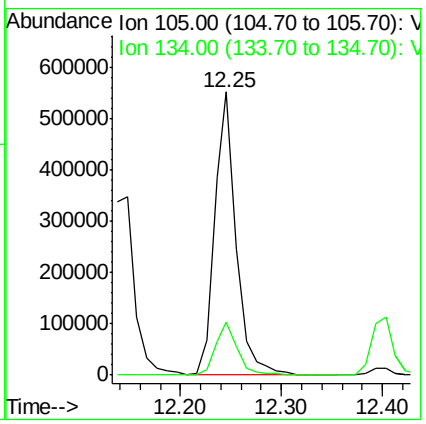


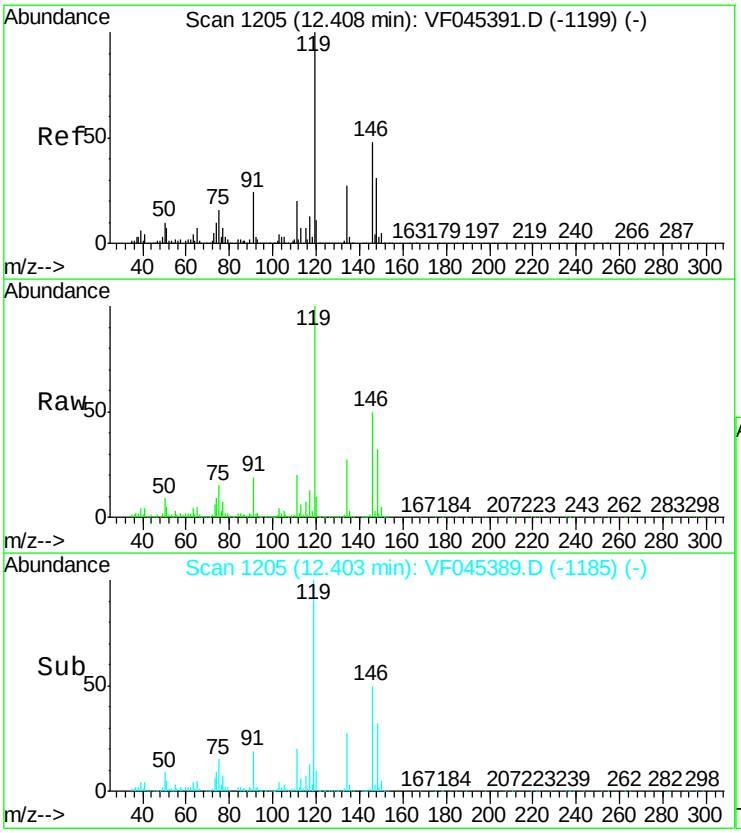
#84
sec-Butylbenzene
Concen: 10.95 ug/l
RT: 12.25 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 813051

Ion	Ratio	Lower	Upper
105	100		
134	18.6	10.5	31.6

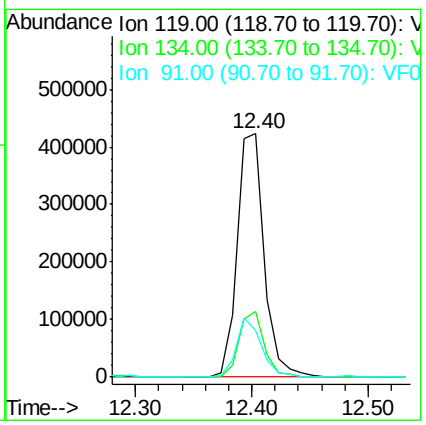


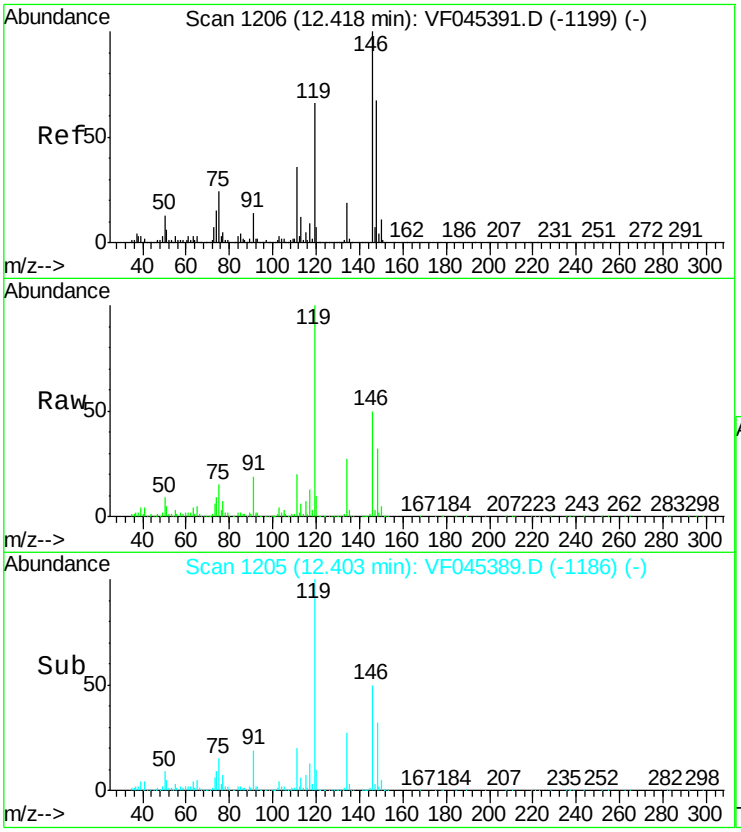


#85
p-Isopropyltoluene
Concen: 12.04 ug/l
RT: 12.40 min Scan# 1205
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion:119 Resp: 674058

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.0	38.9
91	18.9	12.2	36.6



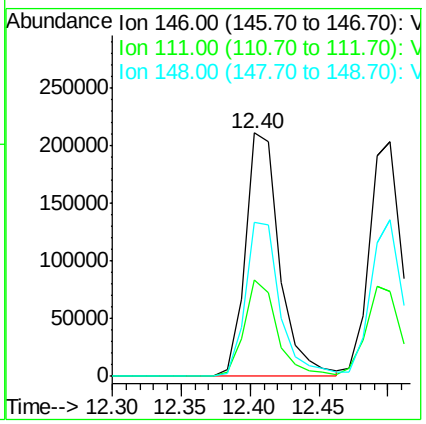


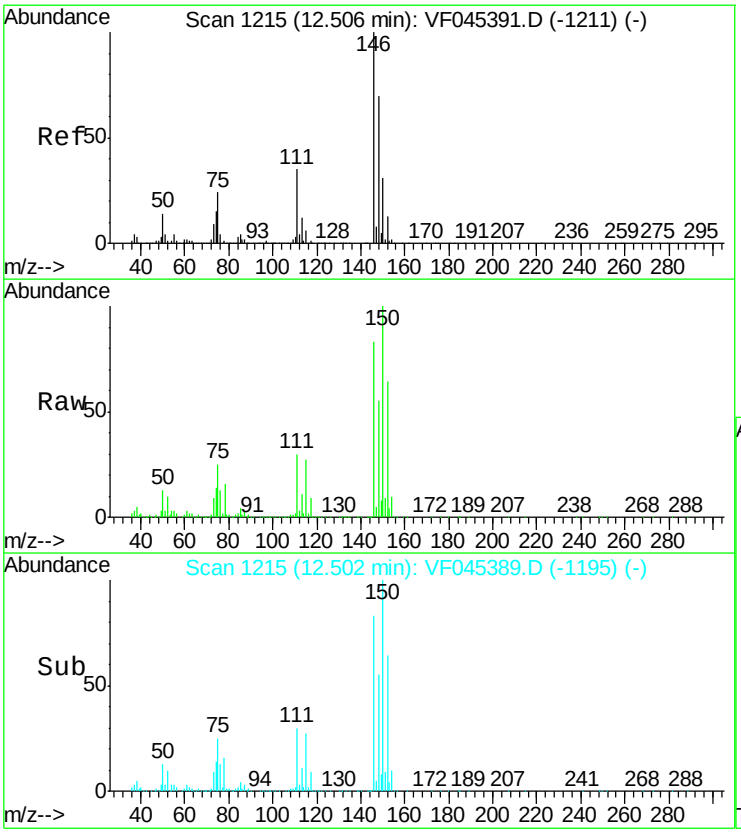
#86
1,3-Dichlorobenzene
Concen: 12.26 ug/l
RT: 12.40 min Scan# 1205
Delta R.T. -0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 367900

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.9	59.7
148	63.5	32.5	97.4

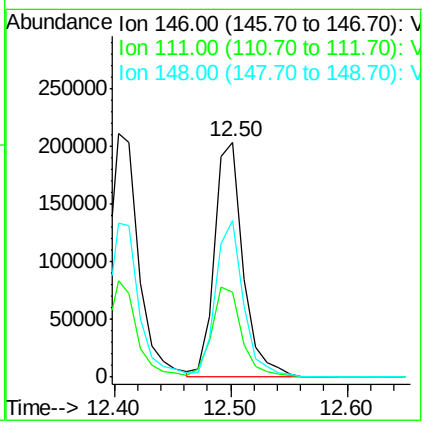


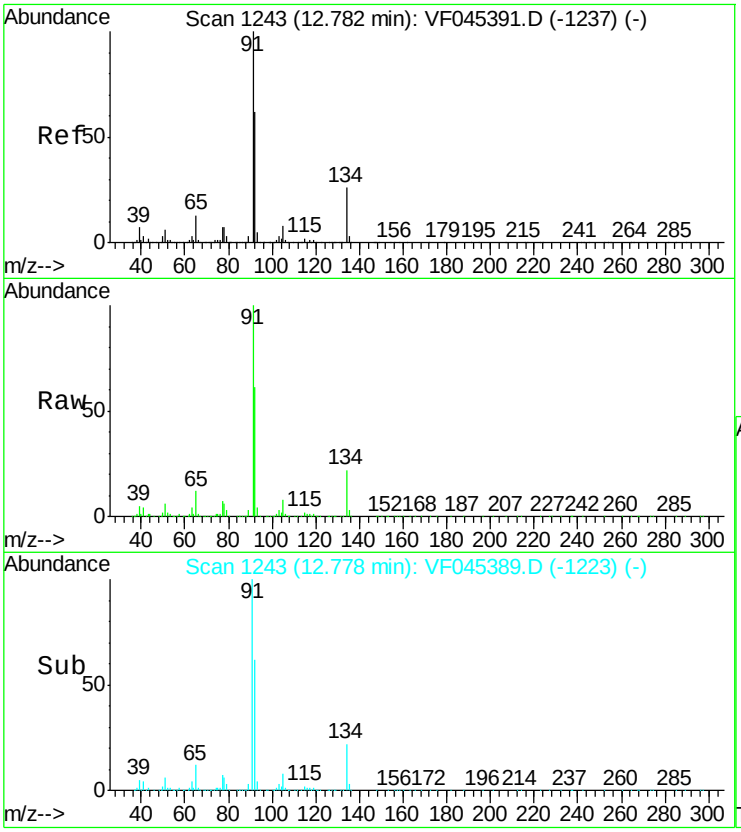


#87
1,4-Dichlorobenzene
Concen: 11.57 ug/l
RT: 12.50 min Scan# 1215
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion:146 Resp: 346470

Ion	Ratio	Lower	Upper
146	100		
111	36.1	17.3	52.0
148	66.4	32.4	97.0



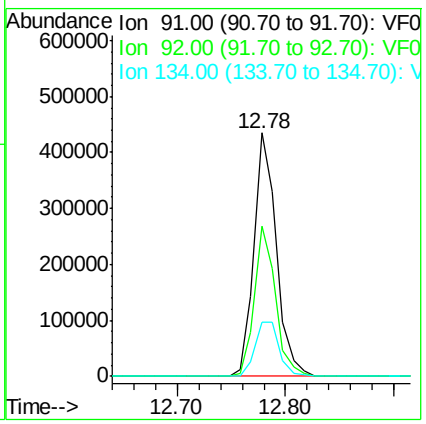


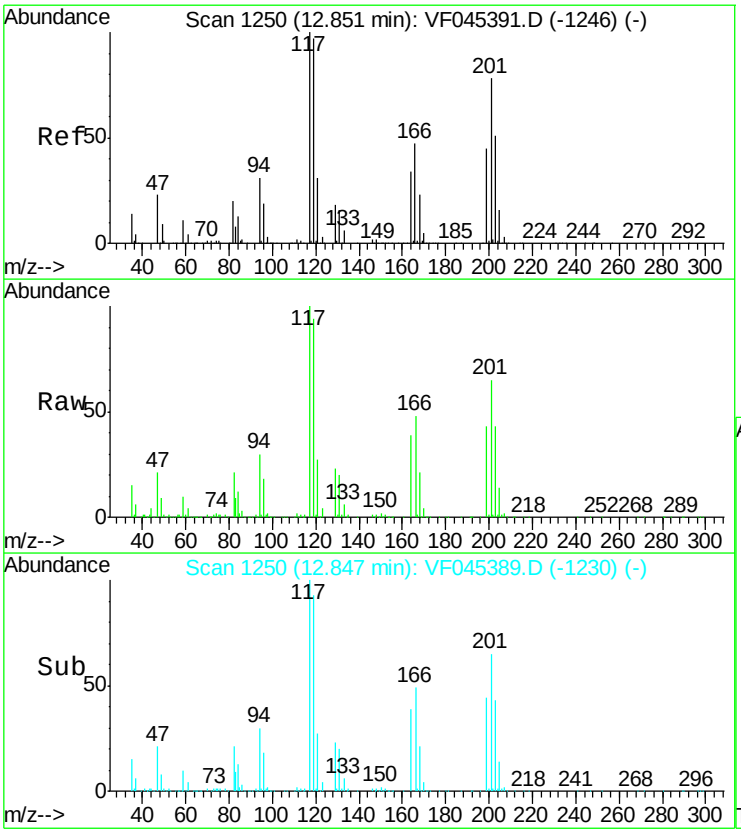
#88
n-Butylbenzene
Concen: 10.48 ug/l
RT: 12.78 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 624760

Ion	Ratio	Lower	Upper
91	100		
92	61.5	30.1	90.5
134	22.2	13.8	41.4

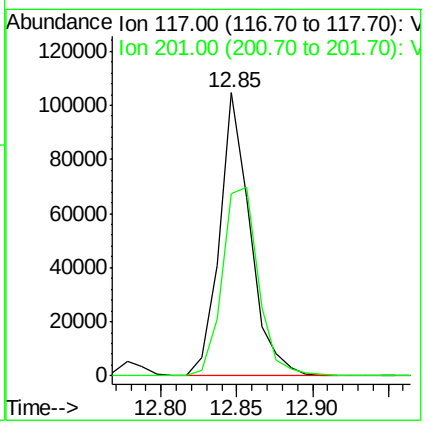


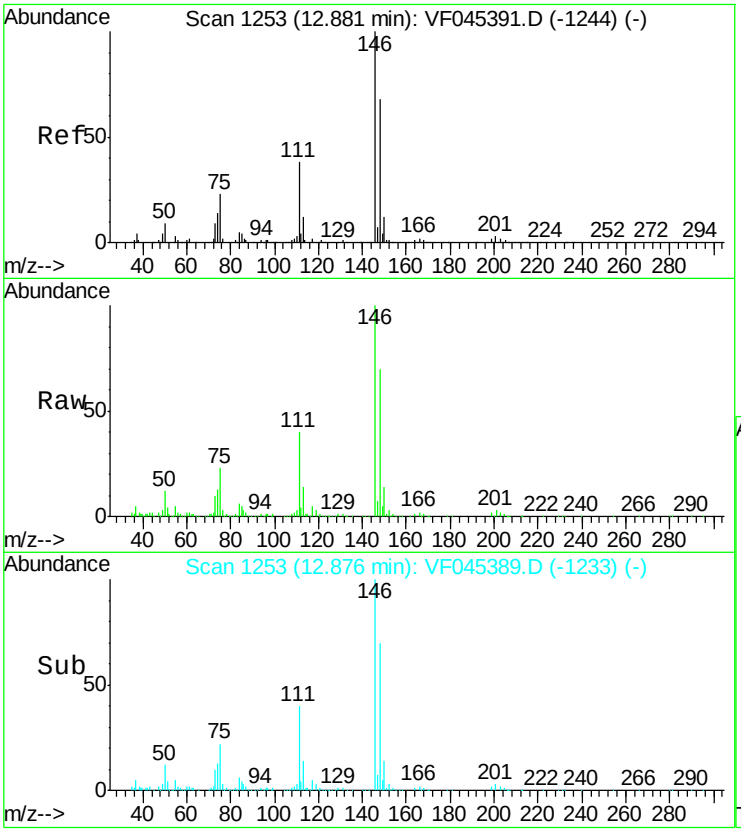


#89
Hexachloroethane
Concen: 11.85 ug/l
RT: 12.85 min Scan# 1250
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion:117 Resp: 146585

Ion	Ratio	Lower	Upper
117	100		
201	64.5	42.0	126.1



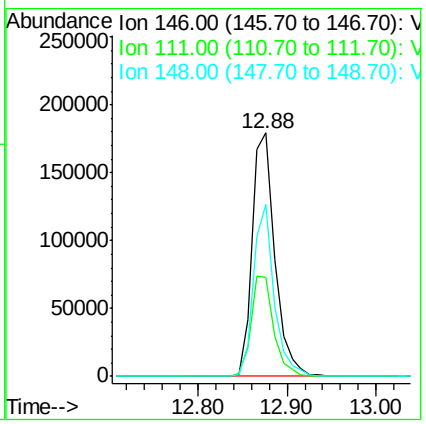


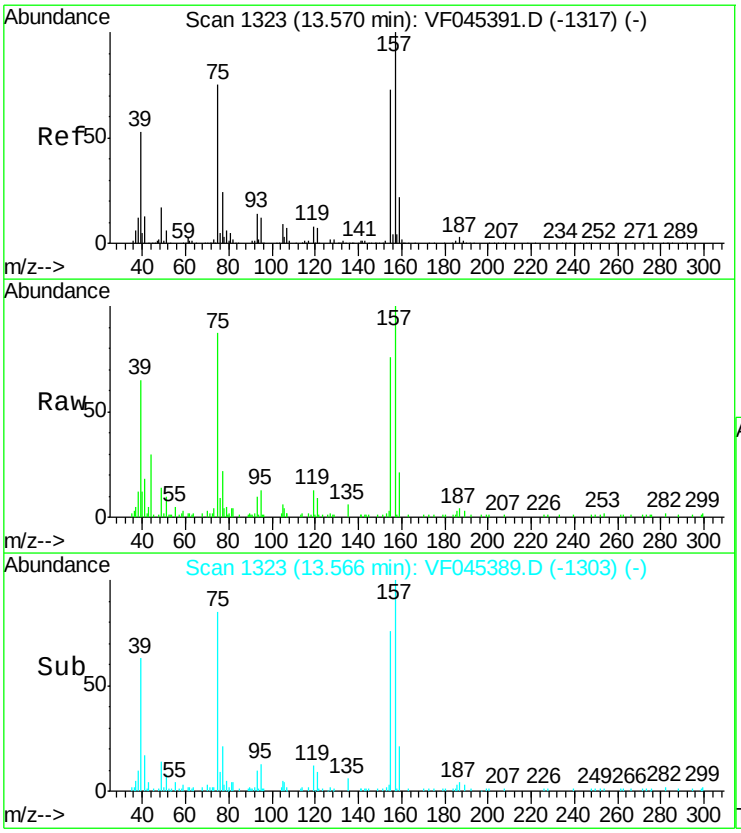
#90
1,2-Dichlorobenzene
Concen: 11.46 ug/l
RT: 12.88 min Scan# 1253
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 313037

Ion	Ratio	Lower	Upper
146	100		
111	40.4	21.4	64.3
148	70.5	31.4	94.3

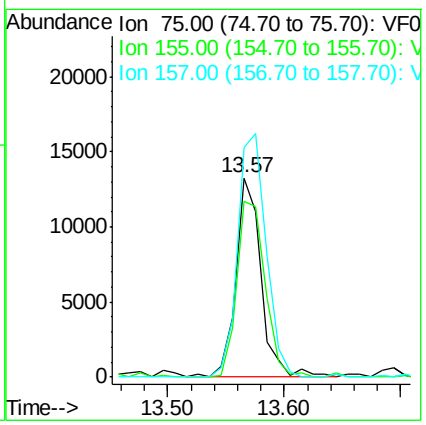


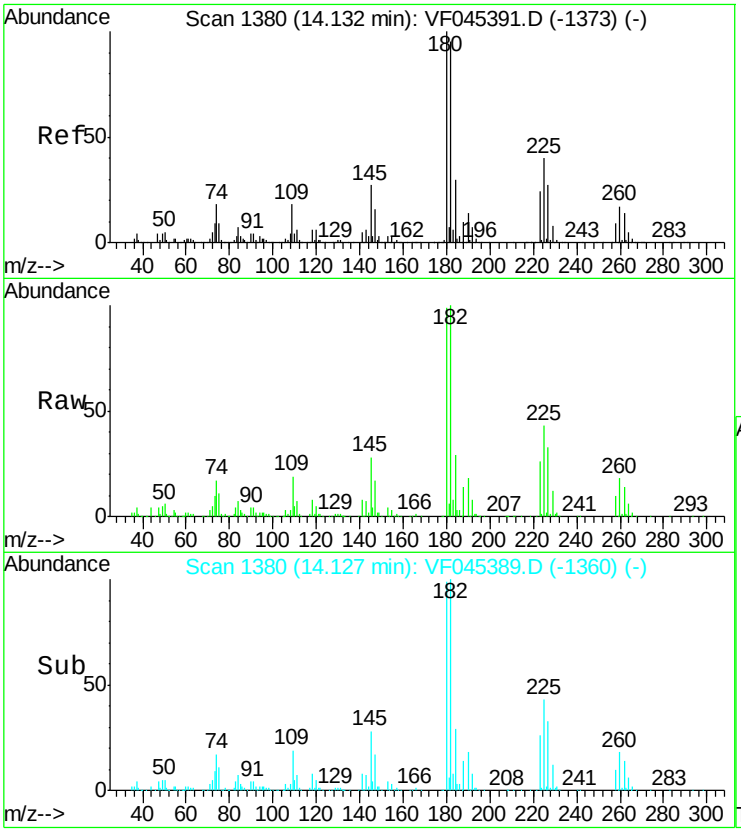


#91
1,2-Dibromo-3-Chloropropane
Concen: 10.08 ug/l
RT: 13.57 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion: 75 Resp: 19924

Ion	Ratio	Lower	Upper
75	100		
155	87.9	49.2	147.6
157	115.4	66.8	200.4



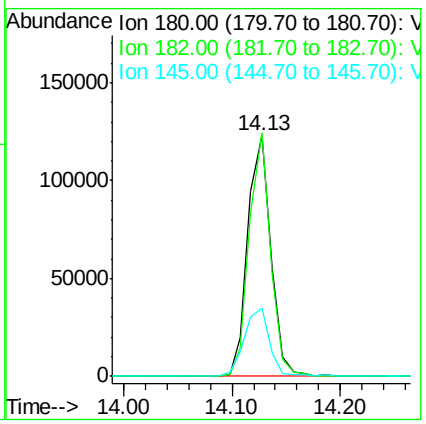


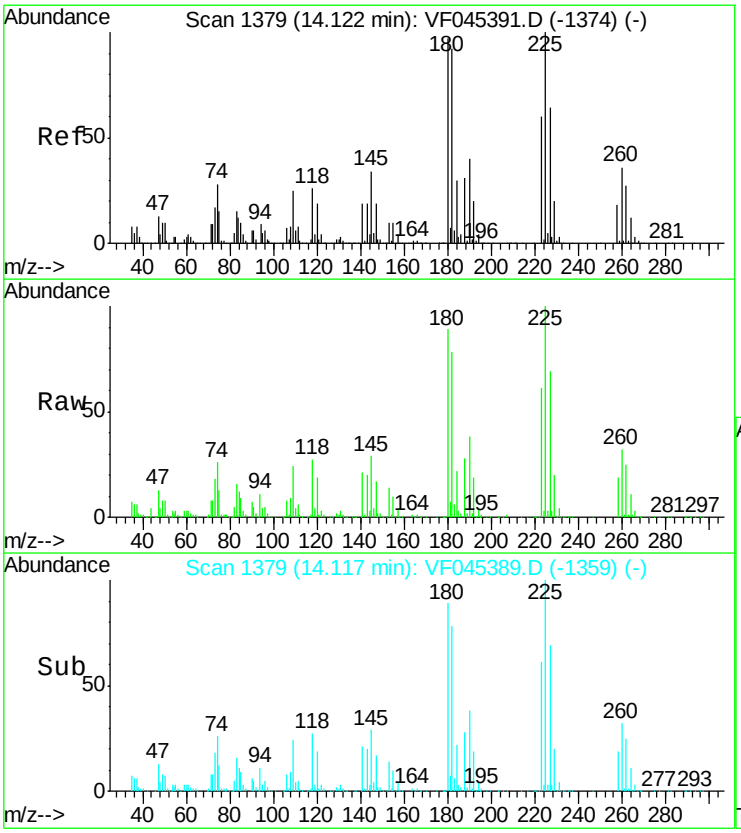
#92
1,2,4-Trichlorobenzene
Concen: 12.34 ug/l
RT: 14.13 min Scan# 1380
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 182261

Ion	Ratio	Lower	Upper
180	100		
182	101.2	49.4	148.0
145	28.5	16.7	50.1

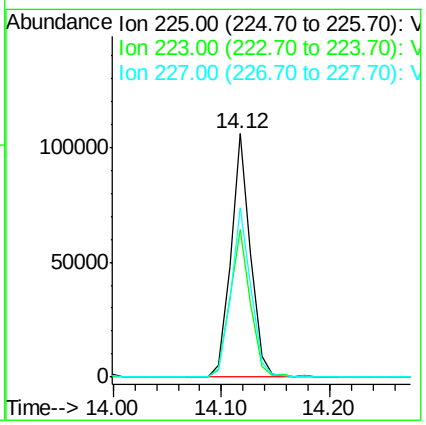


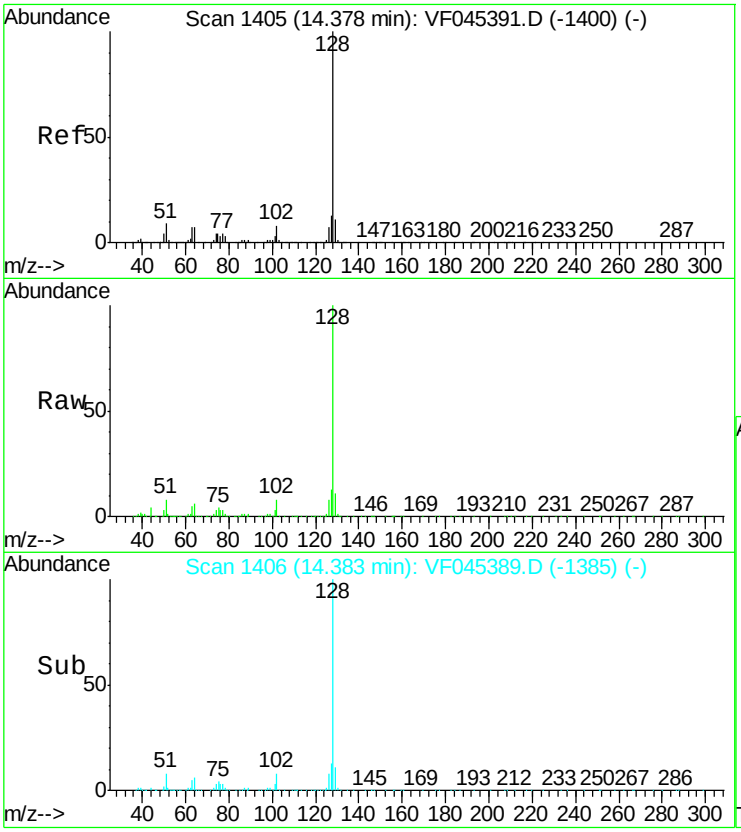


#93
Hexachlorobutadiene
Concen: 11.77 ug/l
RT: 14.12 min Scan# 1379
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion:225 Resp: 133607

Ion	Ratio	Lower	Upper
225	100		
223	60.6	31.9	95.5
227	69.4	32.9	98.7



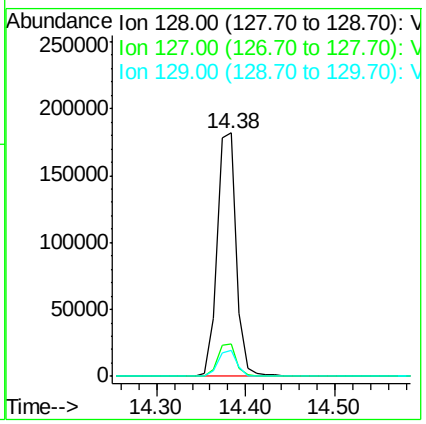


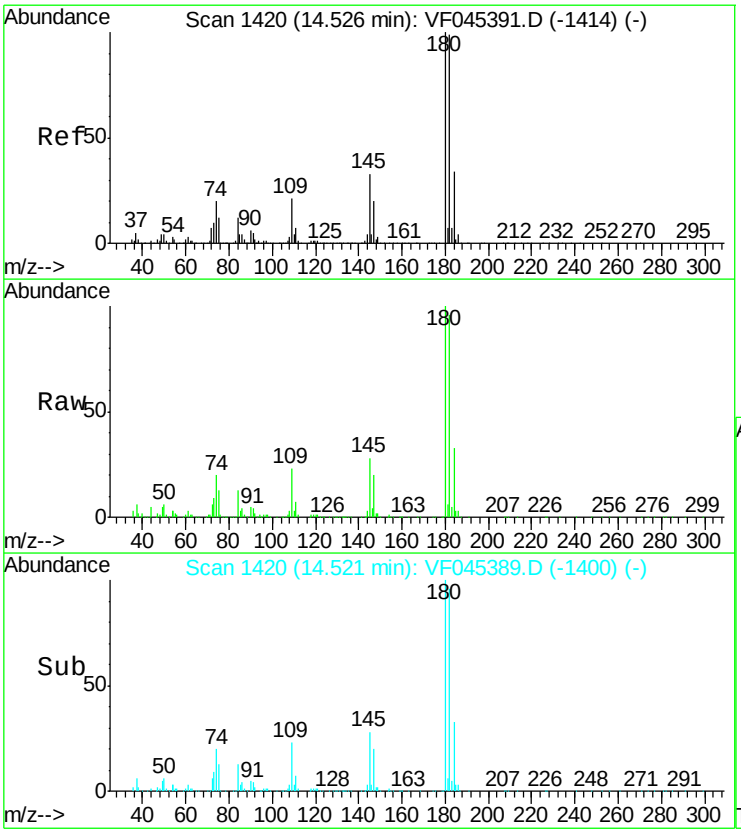
#94
Naphthalene
Concen: 10.60 ug/l
RT: 14.38 min Scan# 1406
Delta R.T. 0.01 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 276255

Ion	Ratio	Lower	Upper
128	100		
127	13.1	9.8	14.8
129	10.8	8.8	13.2





#95
1,2,3-Trichlorobenzene
Concen: 11.33 ug/l
RT: 14.52 min Scan# 1420
Delta R.T. -0.00 min
Lab File: VF045389.D
Acq: 16 Sep 2015 13:43

Tgt Ion:180 Resp: 135035

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.6	142.8
145	27.6	14.5	43.6