Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF060618\
Data File : VF059116.D
Acq On : 6 Jun 2018 20:00
Operator : JC/SY
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICV050

Quant Time: Jun 07 07:15:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 07:15:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.04	168	361551	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.76	114	583717	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.92	117	564490	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	324252	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.01	65	212172	48.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.78%				
35) Dibromofluoromethane	4.29	113	206385	50.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.78%				
50) Toluene-d8	7.70	98	623957	51.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.72%				
62) 4-Bromofluorobenzene	11.51	95	294867	47.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.56%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.99	85	207677	50.75	ug/l		97
3) Chloromethane	1.09	50	170339	53.74	ug/l		98
4) Vinyl Chloride	1.15	62	158468	55.41	ug/l		98
5) Bromomethane	1.33	94	92005	55.22	ug/l		98
6) Chloroethane	1.42	64	71366	60.14	ug/l		96
7) Trichlorofluoromethane	1.48	101	87971	19.79	ug/l		96
8) Diethyl Ether	1.70	74	57465	51.38	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	1.89	101	142167	50.18	ug/l		100
10) Methyl Iodide	1.95	142	266111	53.68	ug/l		93
11) Tert butyl alcohol	2.67	59	64585	229.88	ug/l		98
12) 1,1-Dichloroethene	1.85	96	123656	51.91	ug/l		89
13) Acrolein	2.08	56	61006	250.87	ug/l		99
14) Allyl chloride	2.18	41	249105	53.28	ug/l		96
15) Acrylonitrile	3.07	53	146388	262.35	ug/l		95
16) Acetone	2.33	43	266238	254.30	ug/l		96
17) Carbon Disulfide	1.84	76	145120	21.70	ug/l		100
18) Methyl Acetate	2.44	43	90824	50.59	ug/l		98
19) Methyl tert-butyl Ether	2.53	73	388492	52.53	ug/l		100
20) Methylene Chloride	2.27	84	129014	51.47	ug/l		90
21) trans-1,2-Dichloroethene	2.41	96	129790	49.68	ug/l		98
22) Diisopropyl ether	2.92	45	485748	52.85	ug/l		95
23) Vinyl Acetate	3.32	43	1659561	273.84	ug/l		99
24) 1,1-Dichloroethane	3.00	63	286970	51.50	ug/l		100
25) 2-Butanone	4.50	43	399507	246.14	ug/l		98
26) 2,2-Dichloropropane	3.76	77	189926	46.98	ug/l		92
27) cis-1,2-Dichloroethene	3.63	96	197577	49.14	ug/l		94
28) Bromochloromethane	3.89	49	127058	50.66	ug/l	#	94
29) Tetrahydrofuran	4.24	42	189123	264.44	ug/l		98
30) Chloroform	4.03	83	390258	48.96	ug/l		100
31) Cyclohexane	3.87	56	254340	52.25	ug/l		99
32) 1,1,1-Trichloroethane	4.27	97	291269	48.94	ug/l		97
36) 1,1-Dichloropropene	4.46	75	292250	51.65	ug/l		95
37) Ethyl Acetate	4.28	43	175475	50.19	ug/l		99
38) Carbon Tetrachloride	4.16	117	335251	54.67	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF060618\
Data File : VF059116.D
Acq On : 6 Jun 2018 20:00
Operator : JC/SY
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICV050

Quant Time: Jun 07 07:15:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 07:15:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	5.62	83	301463	52.27	ug/l		99
40) Benzene	4.80	78	659975	50.25	ug/l		96
41) Methacrylonitrile	4.92	41	87060	50.69	ug/l		94
42) 1,2-Dichloroethane	5.11	62	296922	50.41	ug/l		98
43) Isopropyl Acetate	7.11	43	248837	53.15	ug/l	#	93
44) Trichloroethene	5.67	130	202872	49.44	ug/l		98
45) 1,2-Dichloropropane	6.40	63	189684	50.09	ug/l		98
46) Dibromomethane	6.25	93	140809	49.42	ug/l		91
47) Bromodichloromethane	6.54	83	324021	49.99	ug/l		97
48) Methyl methacrylate	6.86	41	148355	51.40	ug/l		100
49) 1,4-Dioxane	6.86	88	19103	906.31	ug/l		92
51) 4-Methyl-2-Pentanone	8.40	43	803252	250.31	ug/l		100
52) Toluene	7.77	92	461397	48.78	ug/l		96
53) t-1,3-Dichloropropene	8.42	75	296781	47.28	ug/l		99
54) cis-1,3-Dichloropropene	7.45	75	365290	50.66	ug/l		98
55) 1,1,2-Trichloroethane	8.64	97	171981	50.17	ug/l		96
56) Ethyl methacrylate	8.76	69	221927	51.36	ug/l		99
57) 1,3-Dichloropropane	8.99	76	292896	49.95	ug/l		98
58) 2-Chloroethyl Vinyl ether	7.77	63	76251	246.81	ug/l		100
59) 2-Hexanone	9.62	43	650098	256.11	ug/l		99
60) Dibromochloromethane	8.86	129	244108	49.56	ug/l		97
61) 1,2-Dibromoethane	9.13	107	204478	51.34	ug/l		99
64) Tetrachloroethene	8.30	164	209327	50.56	ug/l		93
65) Chlorobenzene	9.94	112	575213	51.46	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.07	131	213306	47.97	ug/l		94
67) Ethyl Benzene	10.04	91	970050	49.94	ug/l		99
68) m/p-Xylenes	10.26	106	712460	97.98	ug/l		99
69) o-Xylene	10.83	106	399197	50.79	ug/l		98
70) Styrene	10.90	104	588890	49.52	ug/l		98
71) Bromoform	10.88	173	154084	51.03	ug/l		100
73) Isopropylbenzene	11.23	105	1091320	48.61	ug/l		96
74) N-amyl acetate	11.46	43	421354	52.54	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.78	83	258509	48.57	ug/l		99
76) 1,2,3-Trichloropropane	11.88	75	187509	47.70	ug/l		97
77) Bromobenzene	11.59	156	272213	48.18	ug/l		87
78) n-propylbenzene	11.68	91	1259995	47.42	ug/l		97
79) 2-Chlorotoluene	11.81	91	747895	47.64	ug/l		97
80) 1,3,5-Trimethylbenzene	11.91	105	899466	48.41	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.96	75	122457	48.05	ug/l		99
82) 4-Chlorotoluene	11.99	91	815886	48.82	ug/l		97
83) tert-Butylbenzene	12.22	119	893069	48.41	ug/l		96
84) 1,2,4-Trimethylbenzene	12.28	105	944721	49.07	ug/l		97
85) sec-Butylbenzene	12.38	105	1236409	49.32	ug/l		99
86) p-Isopropyltoluene	12.54	119	1019035	49.49	ug/l		97
87) 1,3-Dichlorobenzene	12.55	146	491642	47.13	ug/l		99
88) 1,4-Dichlorobenzene	12.65	146	497583	49.50	ug/l		97
89) n-Butylbenzene	12.92	91	1024662	47.72	ug/l		99
90) Hexachloroethane	12.99	117	252344	49.77	ug/l		83
91) 1,2-Dichlorobenzene	13.01	146	485814	48.34	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.71	75	53743	51.48	ug/l		70

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF060618\
Data File : VF059116.D
Acq On : 6 Jun 2018 20:00
Operator : JC/SY
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Quant Time: Jun 07 07:15:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 07:15:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	358940	51.07	ug/l	97
94) Hexachlorobutadiene	14.26	225	208621	51.29	ug/l	97
95) Naphthalene	14.52	128	771701	51.40	ug/l	99
96) 1,2,3-Trichlorobenzene	14.67	180	339239	52.23	ug/l	97

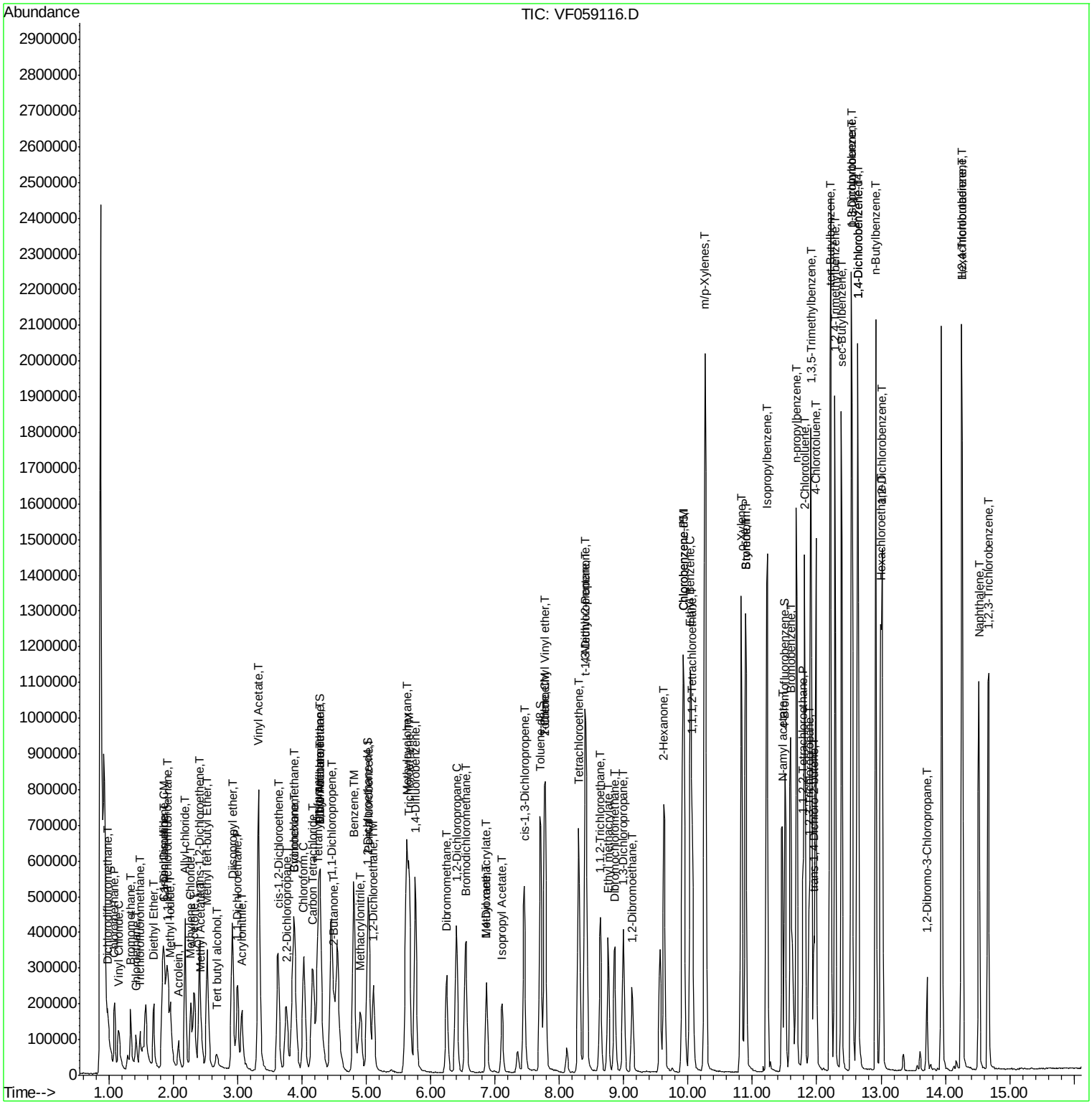
(#) = qualifier out of range (m) = manual integration (+) = signals summed

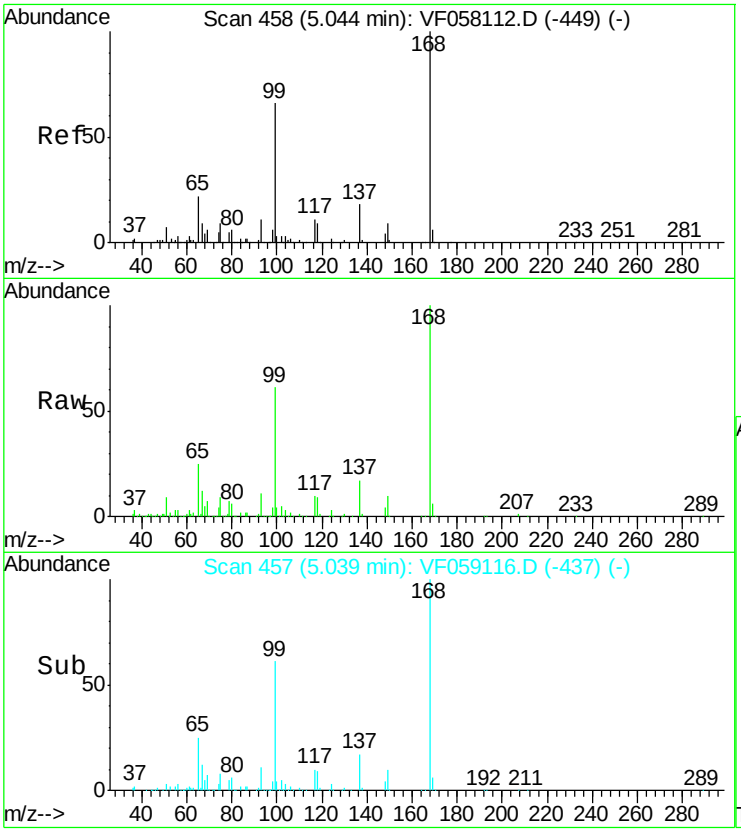
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF060618\
Data File : VF059116.D
Acq On : 6 Jun 2018 20:00
Operator : JC/SY
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Quant Time: Jun 07 07:15:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 07:15:01 2018
Response via : Initial Calibration



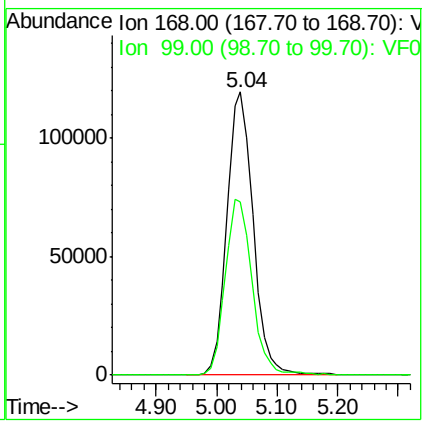


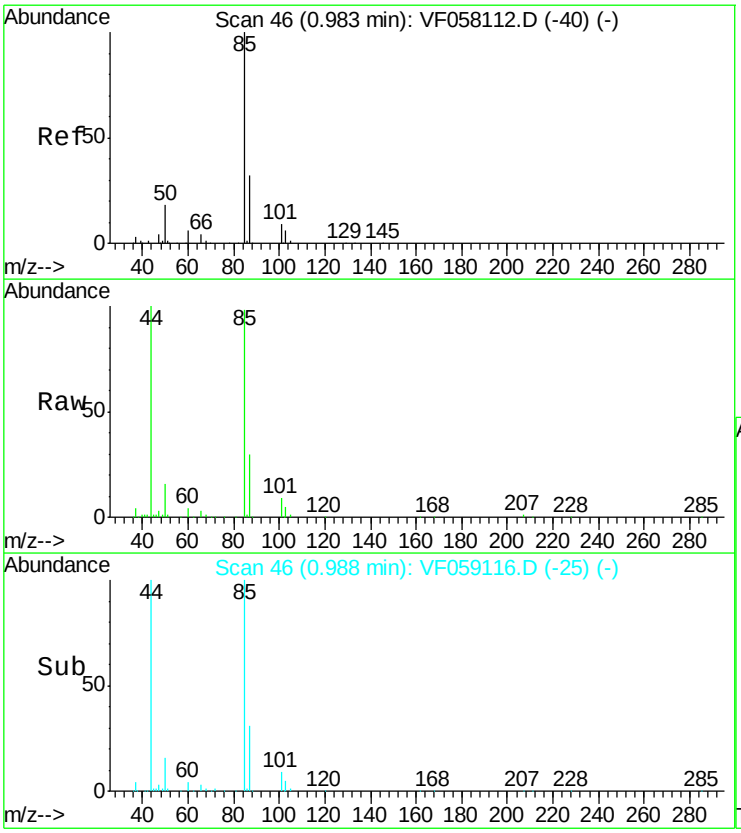
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.04 min Scan# 457
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion:168 Resp: 361551

Ion	Ratio	Lower	Upper
168	100		
99	61.0	52.9	79.3

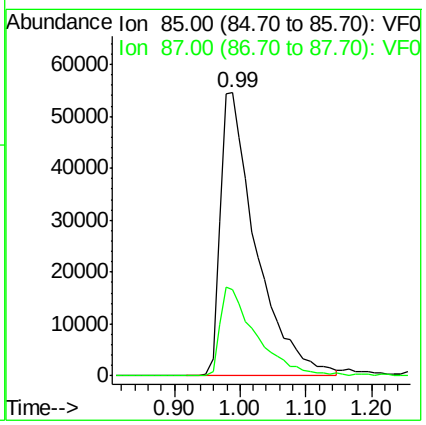


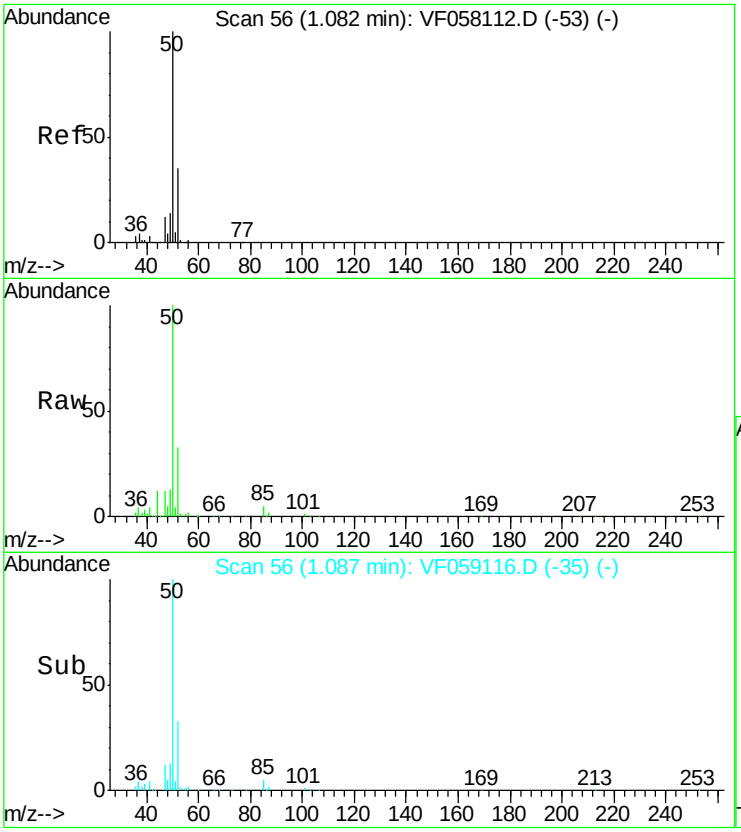


#2
Dichlorodifluoromethane
Concen: 50.75 ug/l
RT: 0.99 min Scan# 46
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 85 Resp: 207677

Ion	Ratio	Lower	Upper
85	100		
87	30.6	16.2	48.6



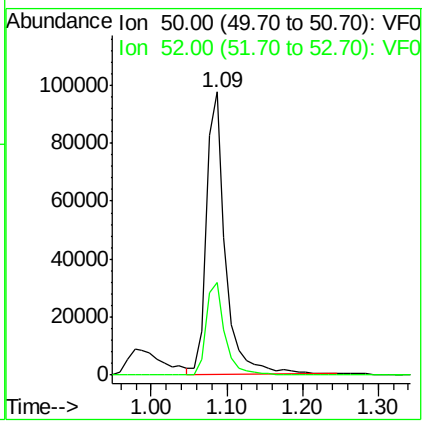


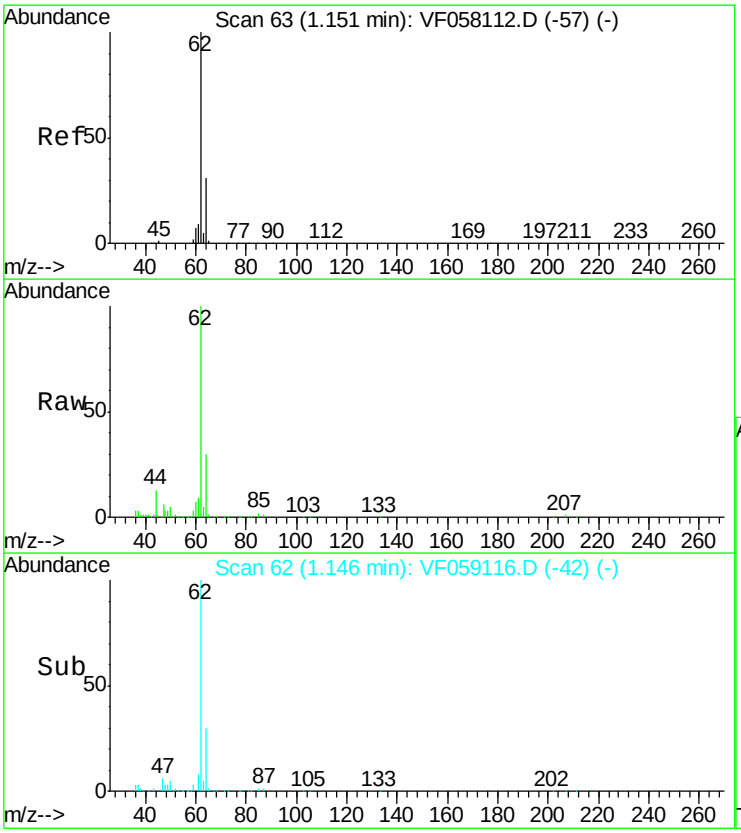
#3
Chloromethane
Concen: 53.74 ug/l
RT: 1.09 min Scan# 56
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 50 Resp: 170339

Ion	Ratio	Lower	Upper
50	100		
52	32.7	27.3	40.9

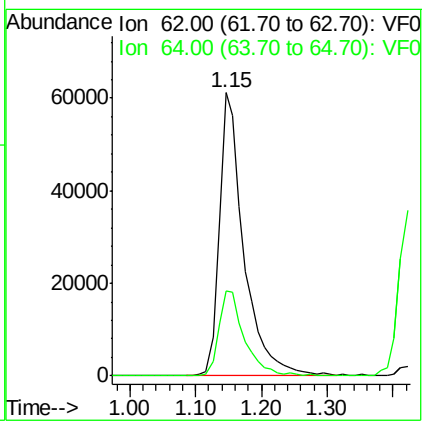


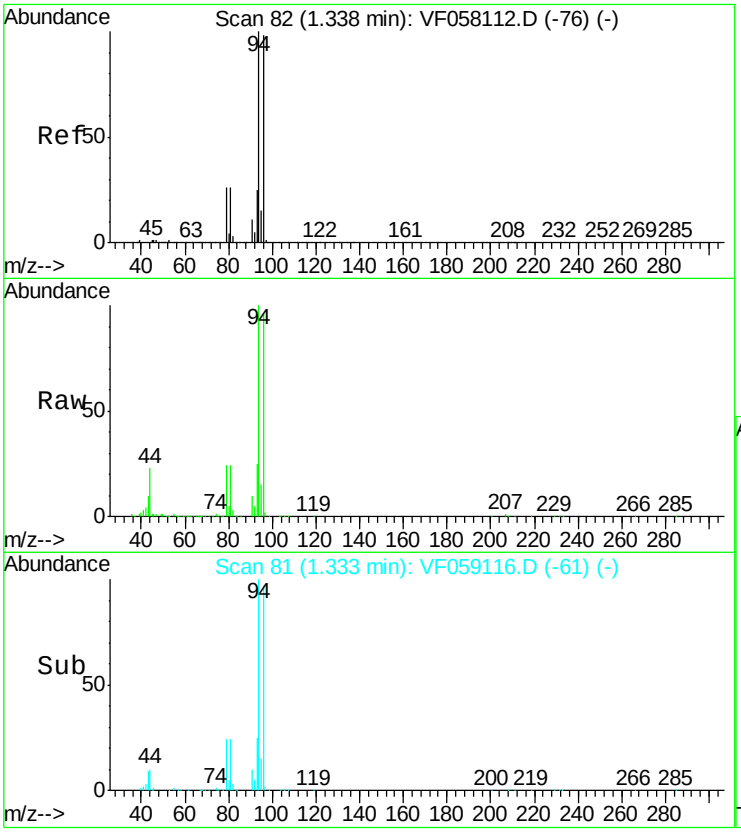


#4
Vinyl Chloride
Concen: 55.41 ug/l
RT: 1.15 min Scan# 62
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 62 Resp: 158468

Ion	Ratio	Lower	Upper
62	100		
64	30.1	25.0	37.6



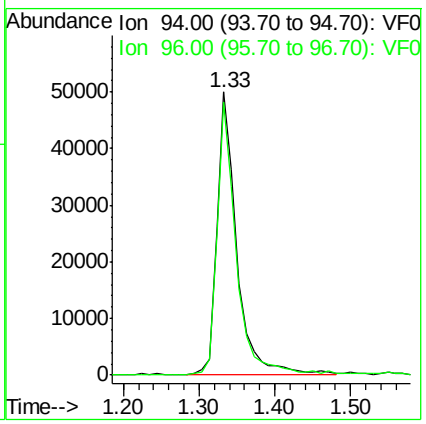


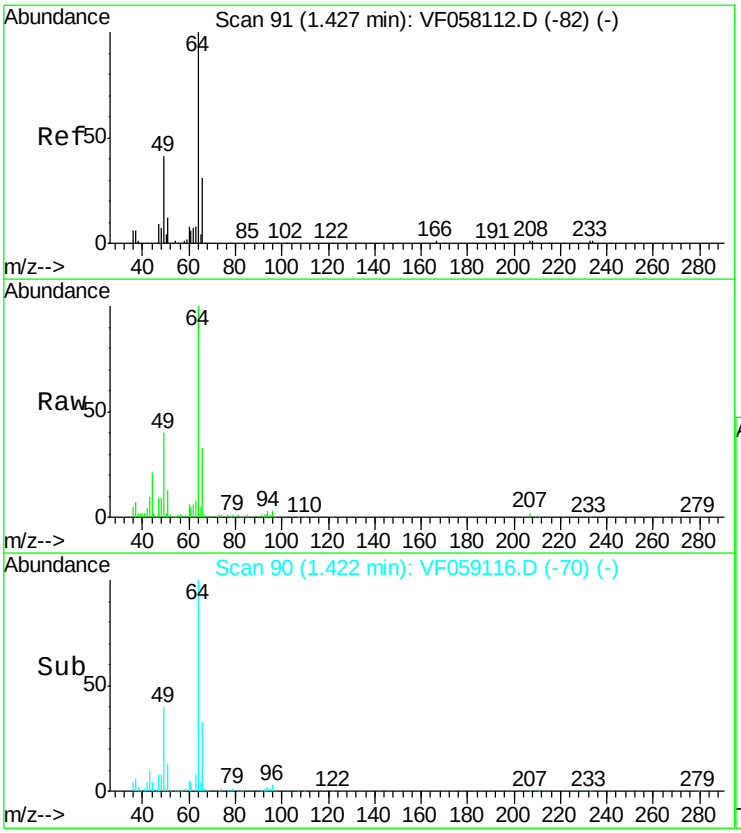
#5
Bromomethane
Concen: 55.22 ug/l
RT: 1.33 min Scan# 81
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 94 Resp: 92005

Ion	Ratio	Lower	Upper
94	100		
96	96.4	78.6	117.8

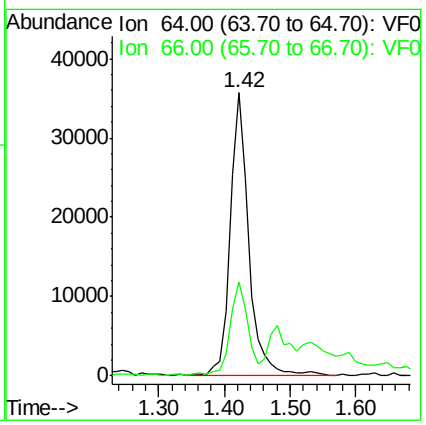


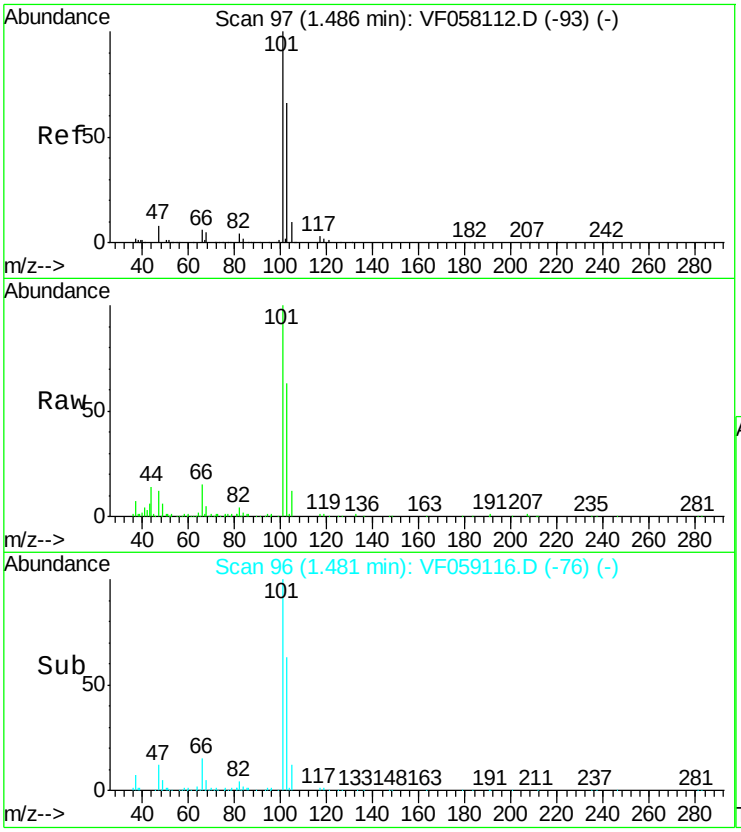


#6
Chloroethane
Concen: 60.14 ug/l
RT: 1.42 min Scan# 90
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 64 Resp: 71366

Ion	Ratio	Lower	Upper
64	100		
66	33.1	24.9	37.3



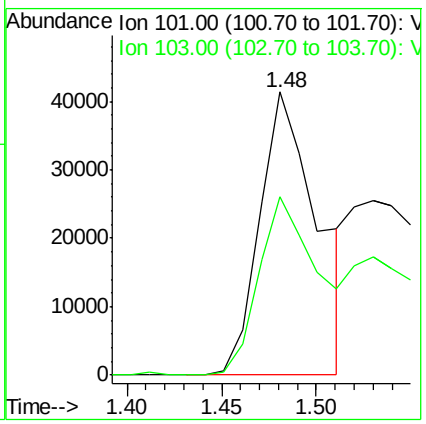


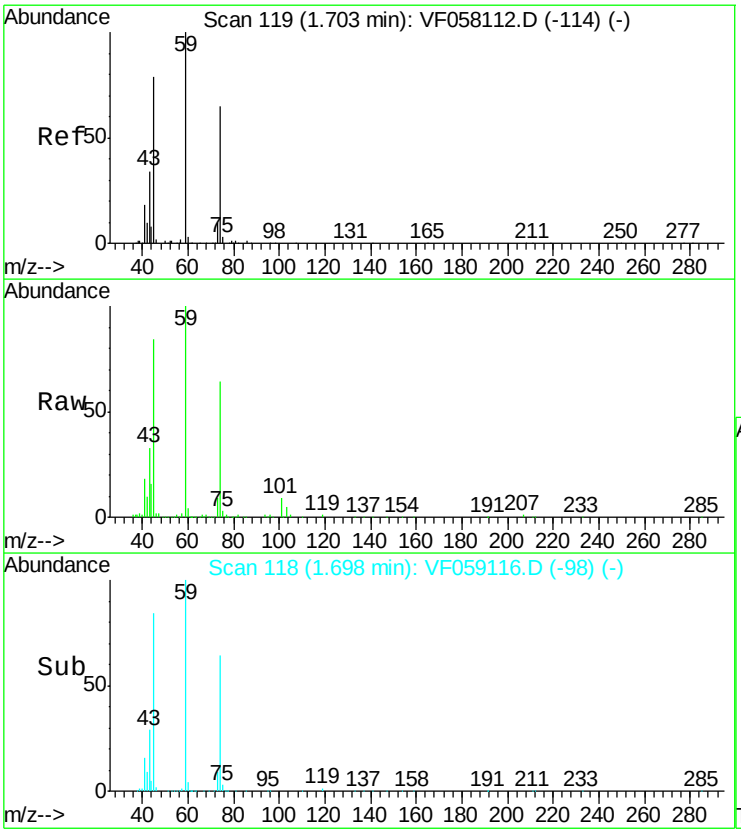
#7
Trichlorofluoromethane
Concen: 19.79 ug/l
RT: 1.48 min Scan# 96
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion:101 Resp: 87971

Ion	Ratio	Lower	Upper
101	100		
103	63.2	53.4	80.2

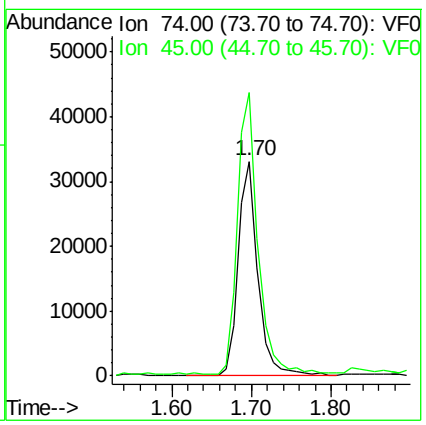


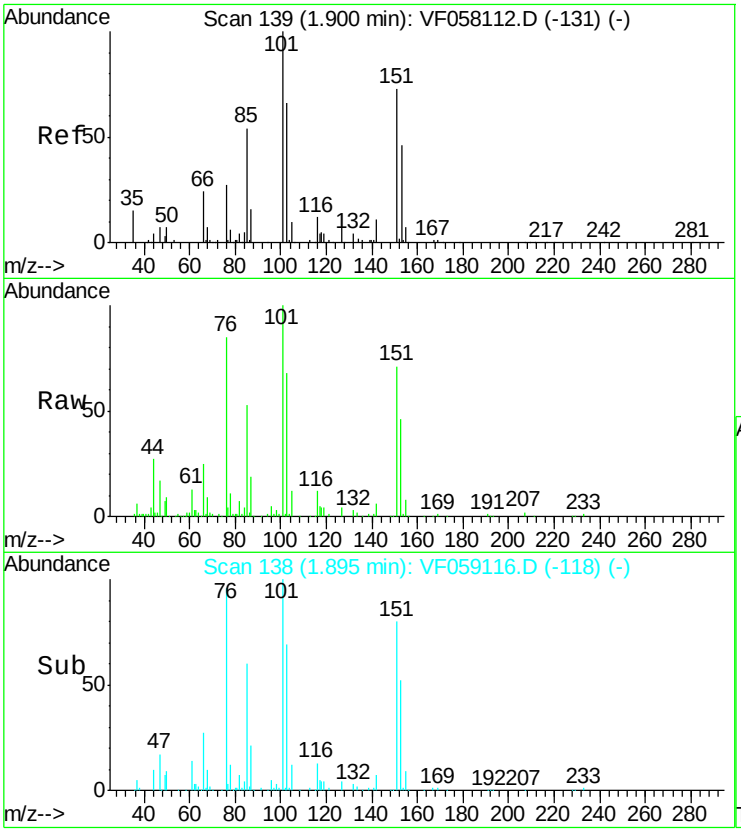


#8
Diethyl Ether
Concen: 51.38 ug/l
RT: 1.70 min Scan# 118
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 74 Resp: 57465

Ion	Ratio	Lower	Upper
74	100		
45	131.7	61.5	184.4



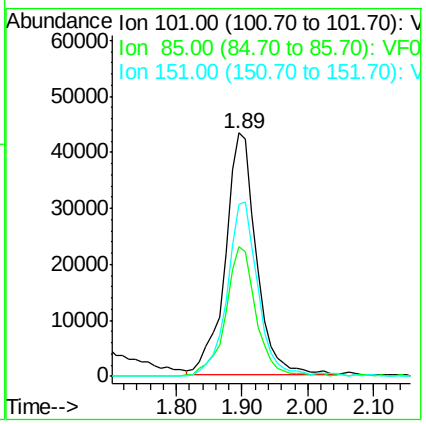


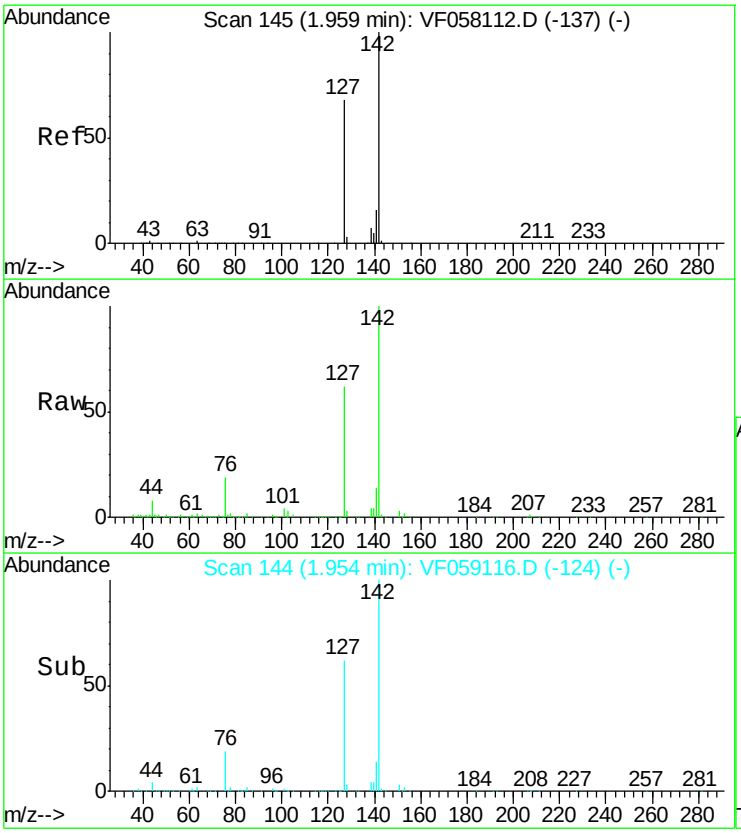
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.18 ug/l
RT: 1.89 min Scan# 138
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion:101 Resp: 142167

Ion	Ratio	Lower	Upper
101	100		
85	53.2	42.2	63.4
151	70.7	56.8	85.2

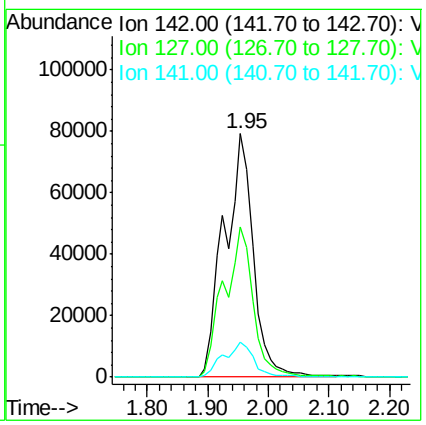


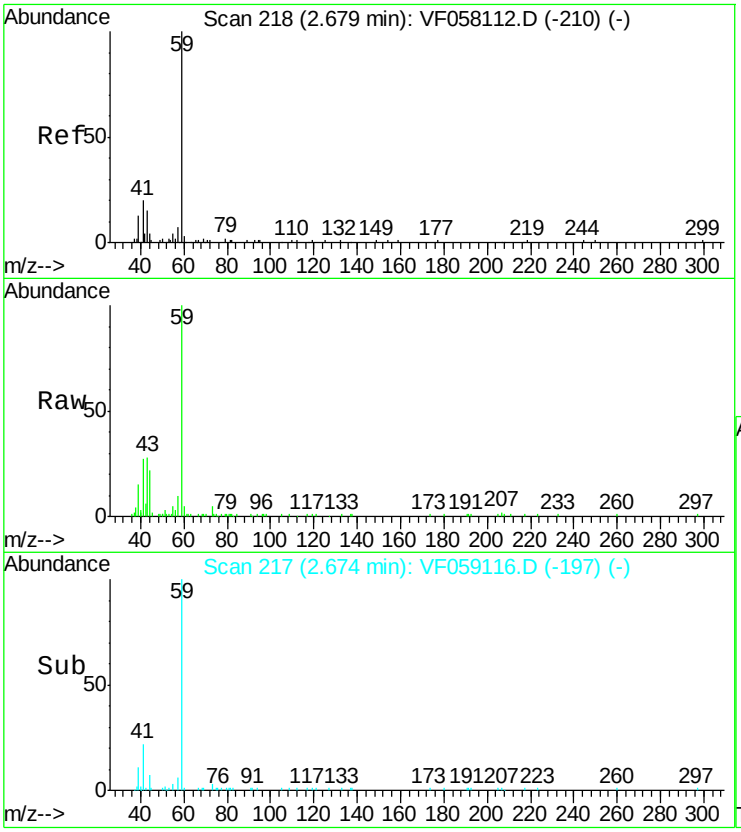


#10
Methyl Iodide
Concen: 53.68 ug/l
RT: 1.95 min Scan# 144
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:142 Resp: 266111

Ion	Ratio	Lower	Upper
142	100		
127	61.7	54.1	81.1
141	14.3	13.0	19.4



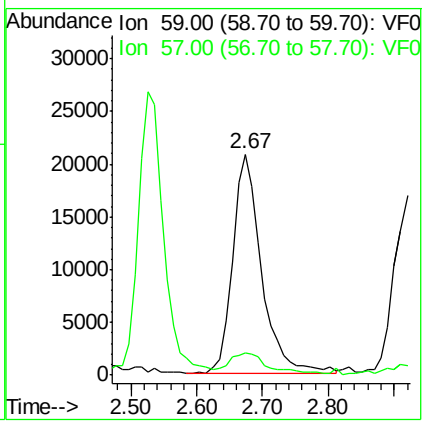


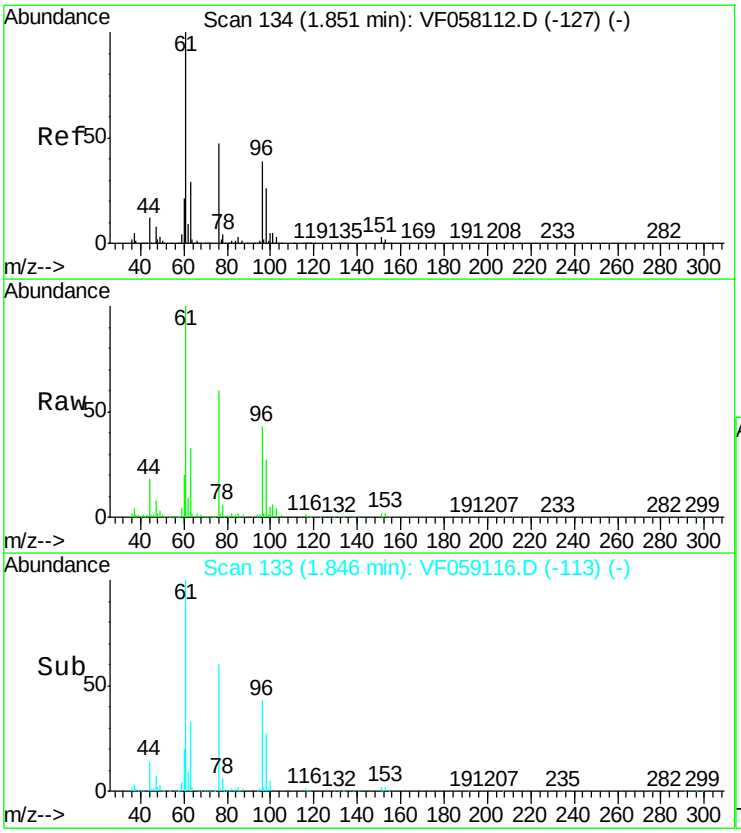
#11
Tert butyl alcohol
Concen: 229.88 ug/l
RT: 2.67 min Scan# 217
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 59 Resp: 64585

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.7	13.1

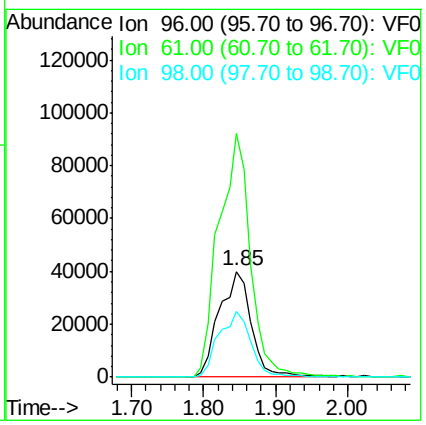


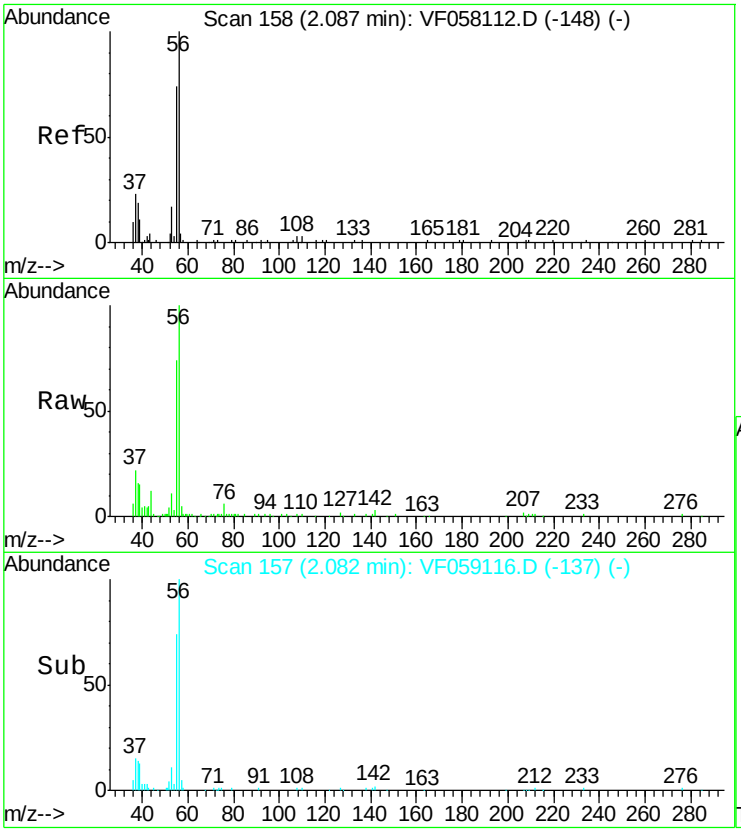


#12
1,1-Dichloroethene
Concen: 51.91 ug/l
RT: 1.85 min Scan# 133
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 96 Resp: 123656

Ion	Ratio	Lower	Upper
96	100		
61	230.5	203.0	304.4
98	61.9	52.7	79.1



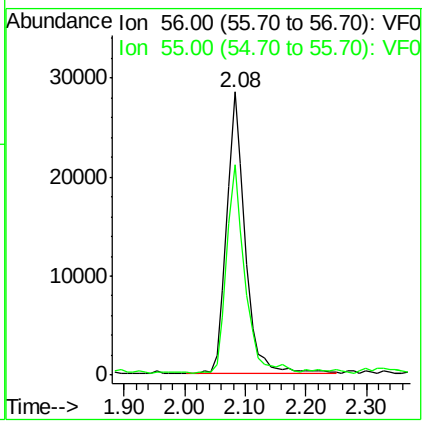


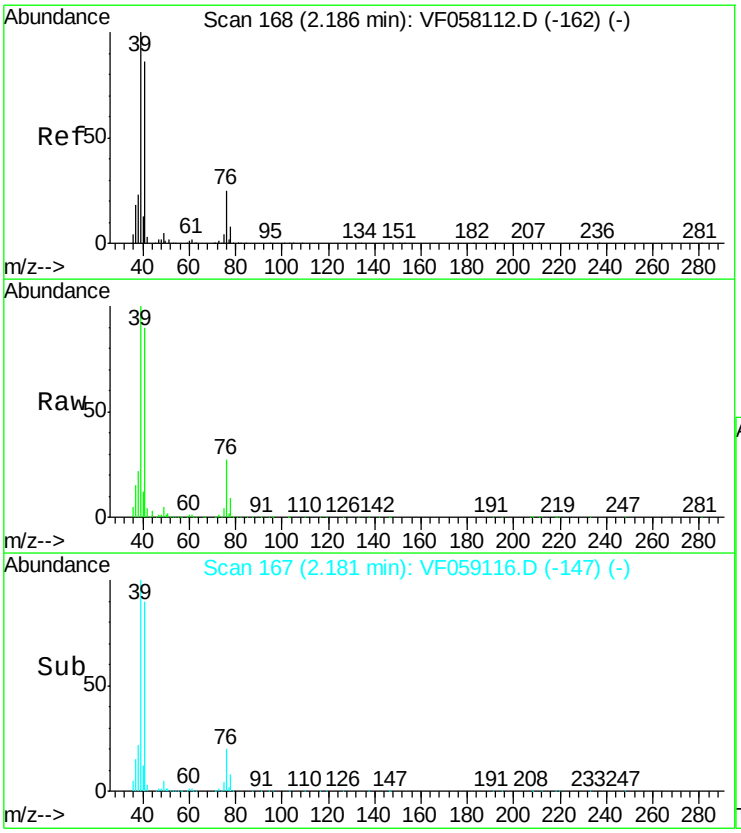
#13
Acrolein
Concen: 250.87 ug/l
RT: 2.08 min Scan# 157
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 56 Resp: 61006

Ion	Ratio	Lower	Upper
56	100		
55	74.2	60.0	90.0

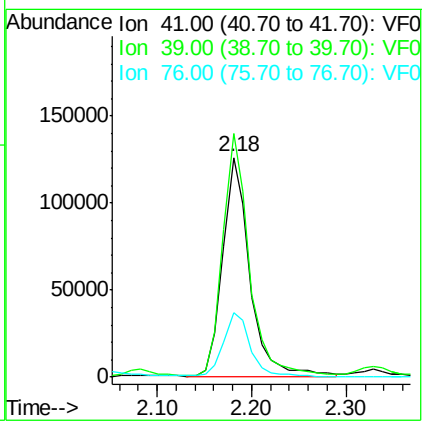


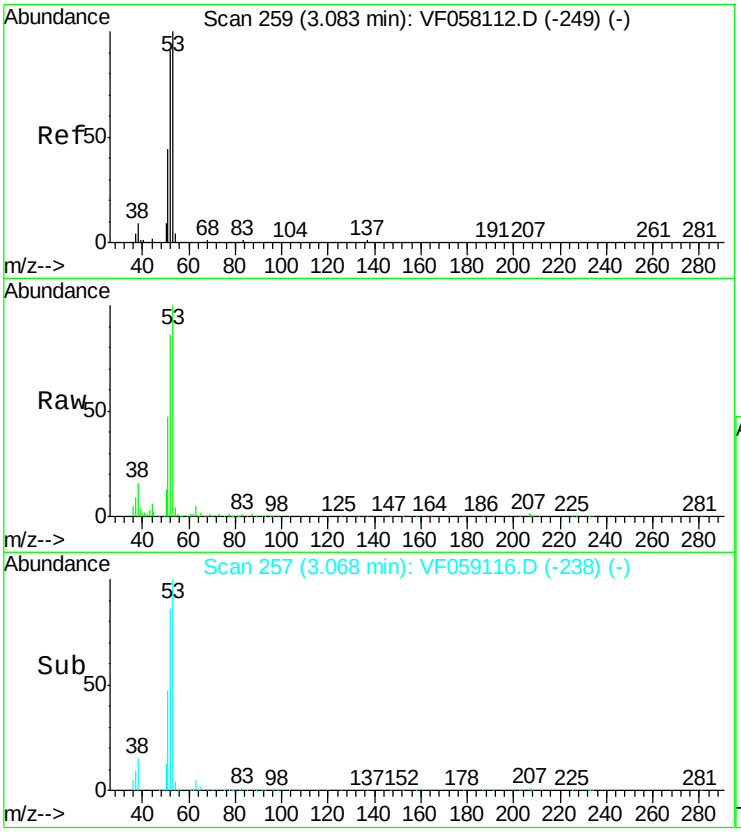


#14
Allyl chloride
Concen: 53.28 ug/l
RT: 2.18 min Scan# 167
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 41 Resp: 249105

Ion	Ratio	Lower	Upper
41	100		
39	111.0	93.5	140.3
76	29.5	23.9	35.9



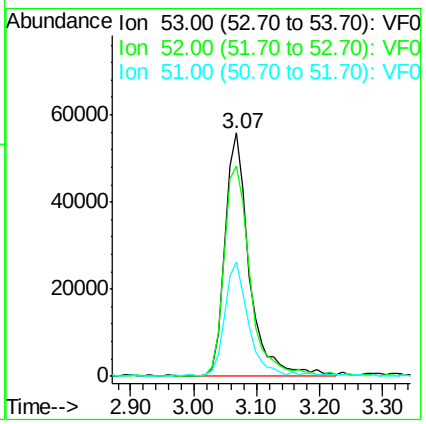


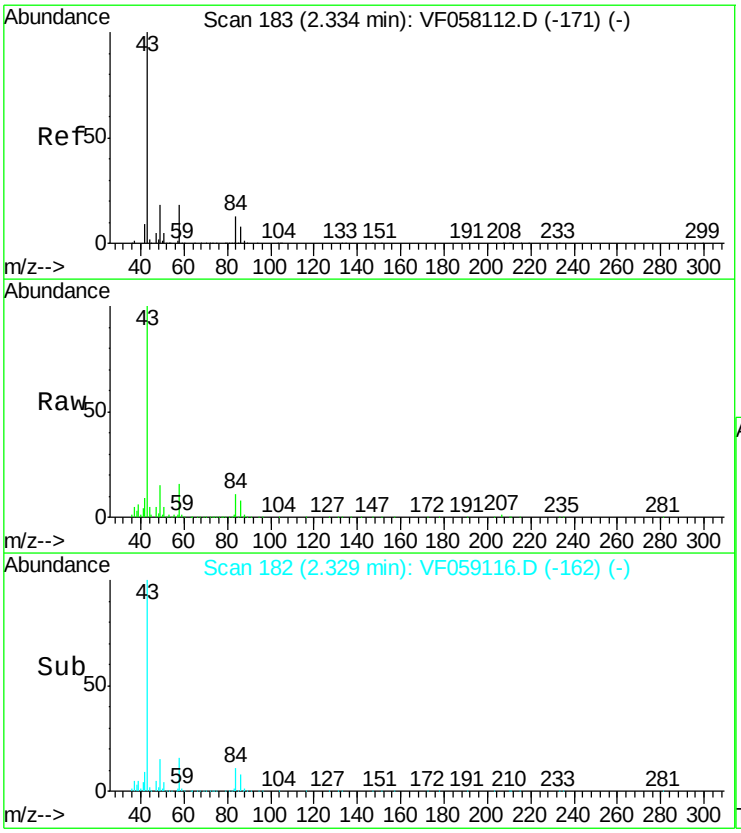
#15
Acrylonitrile
Concen: 262.35 ug/l
RT: 3.07 min Scan# 257
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 53 Resp: 146388

Ion	Ratio	Lower	Upper
53	100		
52	86.2	73.2	109.8
51	47.1	35.6	53.4

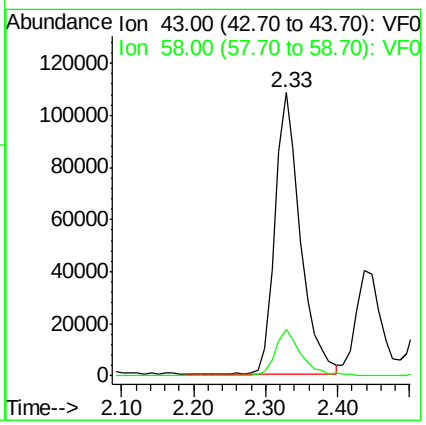


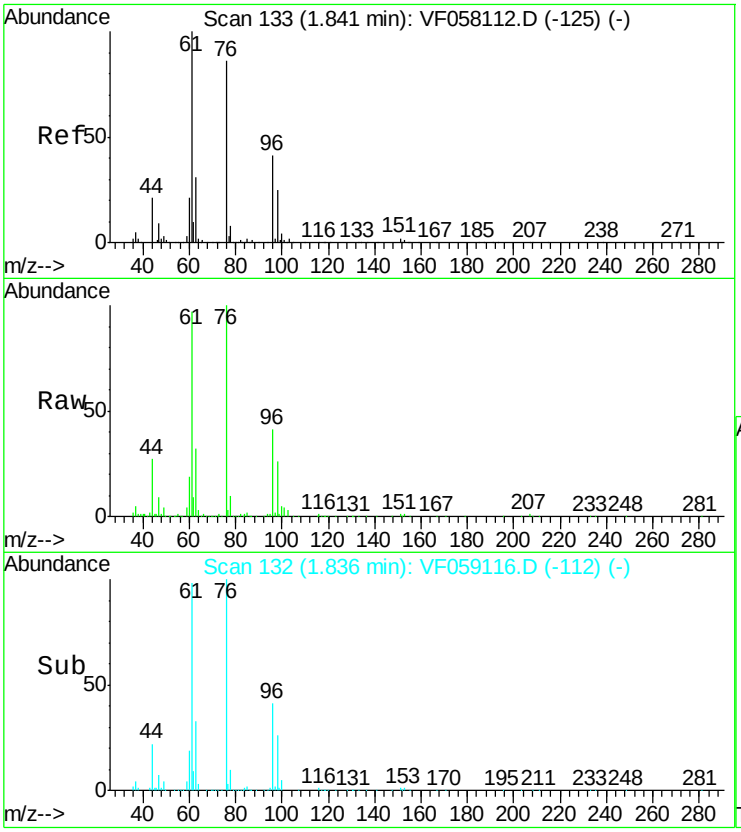


#16
Acetone
Concen: 254.30 ug/l
RT: 2.33 min Scan# 182
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 43 Resp: 266238

Ion	Ratio	Lower	Upper
43	100		
58	16.2	14.4	21.6



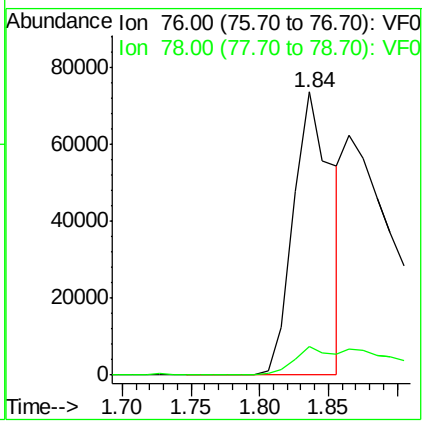


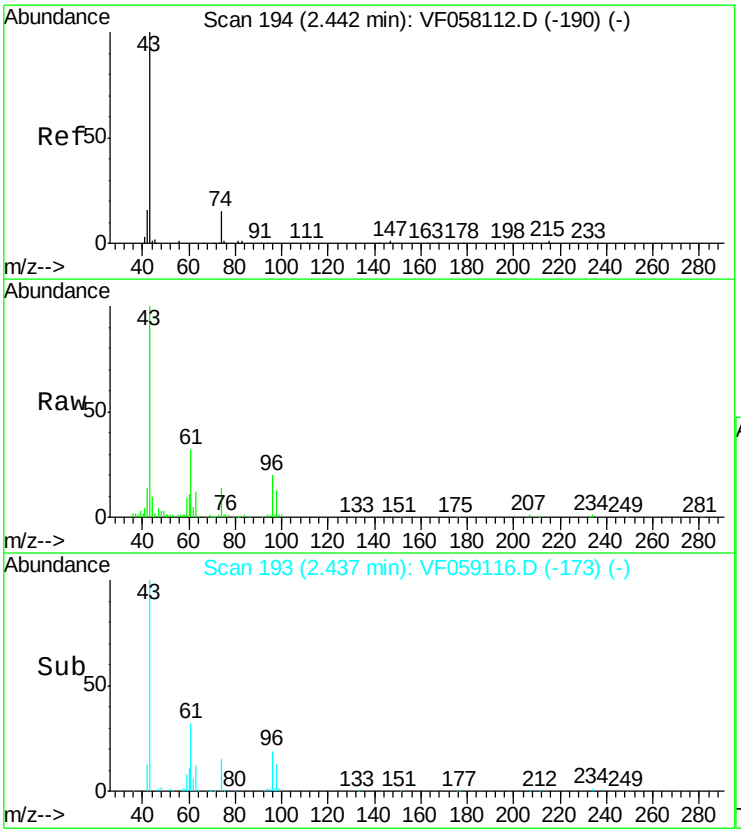
#17
Carbon Disulfide
Concen: 21.70 ug/l
RT: 1.84 min Scan# 132
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 76 Resp: 145120

Ion	Ratio	Lower	Upper
76	100		
78	10.0	7.8	11.8

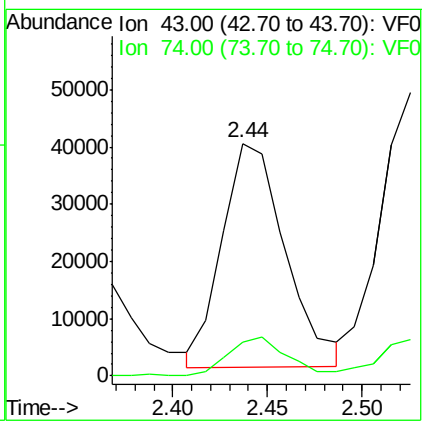


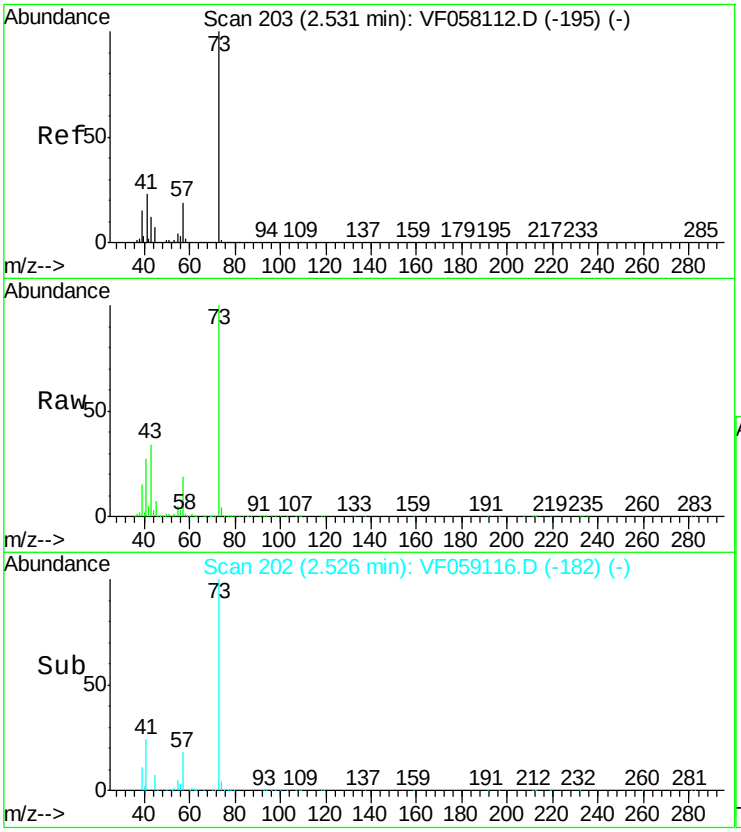


#18
Methyl Acetate
Concen: 50.59 ug/l
RT: 2.44 min Scan# 193
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 43 Resp: 90824

Ion	Ratio	Lower	Upper
43	100		
74	14.4	10.9	16.3



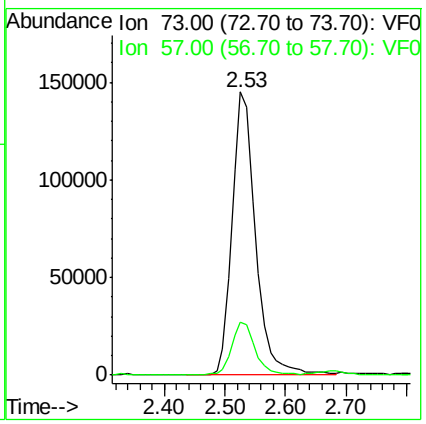


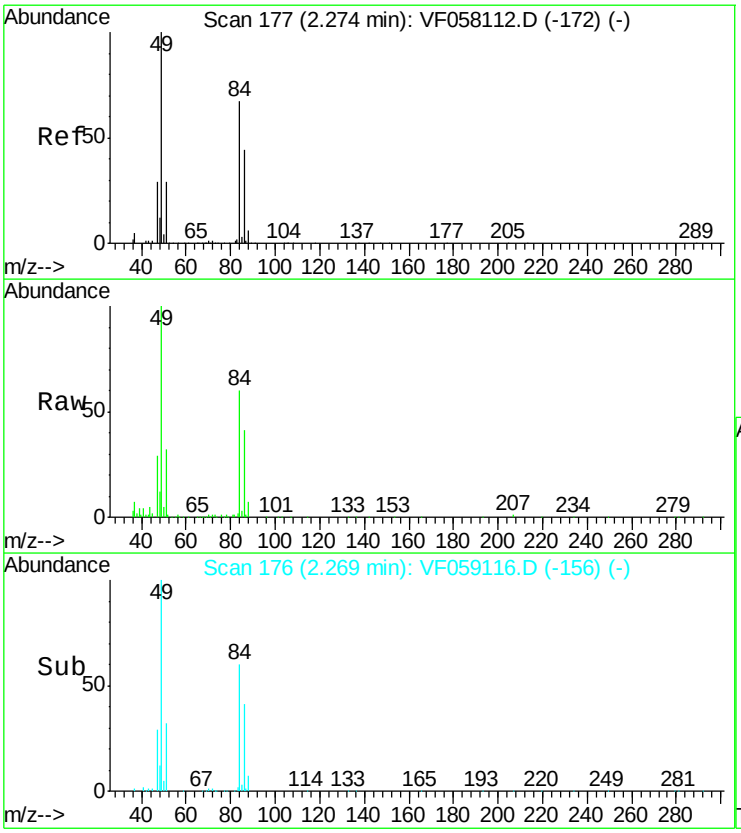
#19
Methyl tert-butyl Ether
Concen: 52.53 ug/l
RT: 2.53 min Scan# 202
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument : MSVOA_F
ClientSampleId : VSTDICV050

Tgt Ion: 73 Resp: 388492

Ion	Ratio	Lower	Upper
73	100		
57	18.5	15.0	22.4

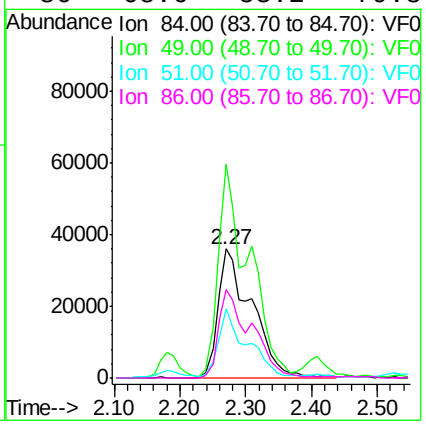


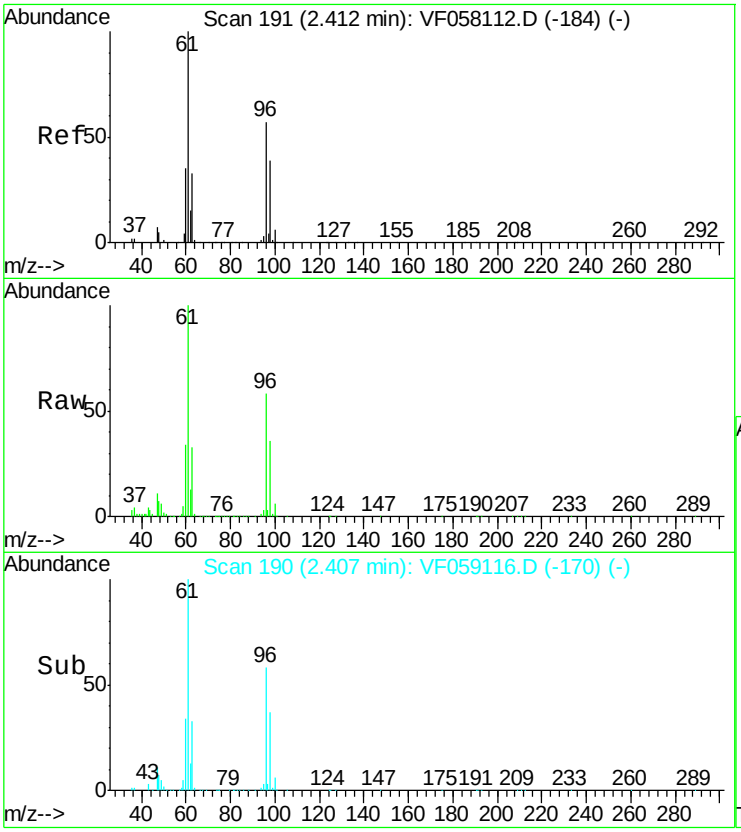


#20
Methylene Chloride
Concen: 51.47 ug/l
RT: 2.27 min Scan# 176
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 84 Resp: 129014

Ion	Ratio	Lower	Upper
84	100		
49	165.9	121.0	181.4
51	53.3	35.8	53.6
86	68.6	53.2	79.8



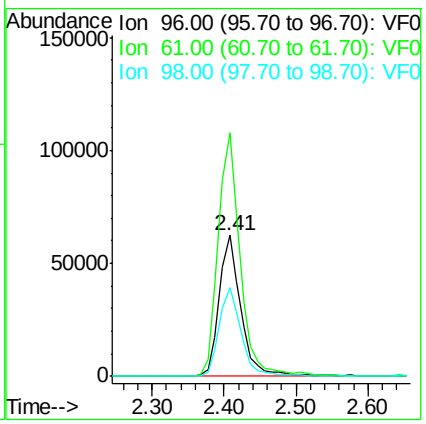


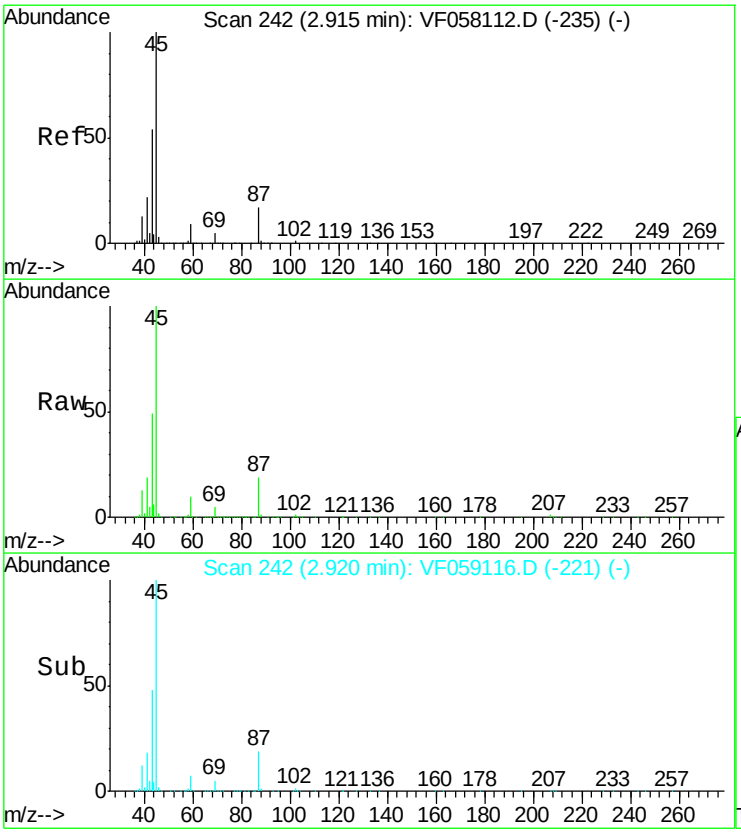
#21
trans-1,2-Dichloroethene
Concen: 49.68 ug/l
RT: 2.41 min Scan# 190
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 96 Resp: 129790

Ion	Ratio	Lower	Upper
96	100		
61	172.9	139.4	209.2
98	63.1	54.0	81.0

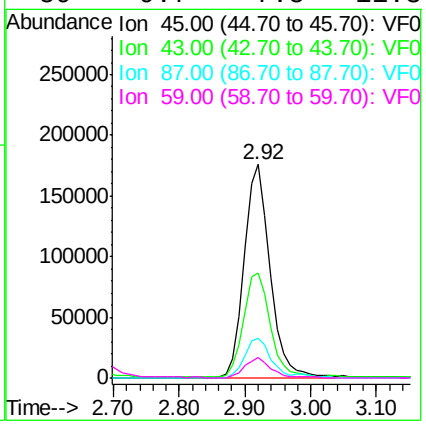


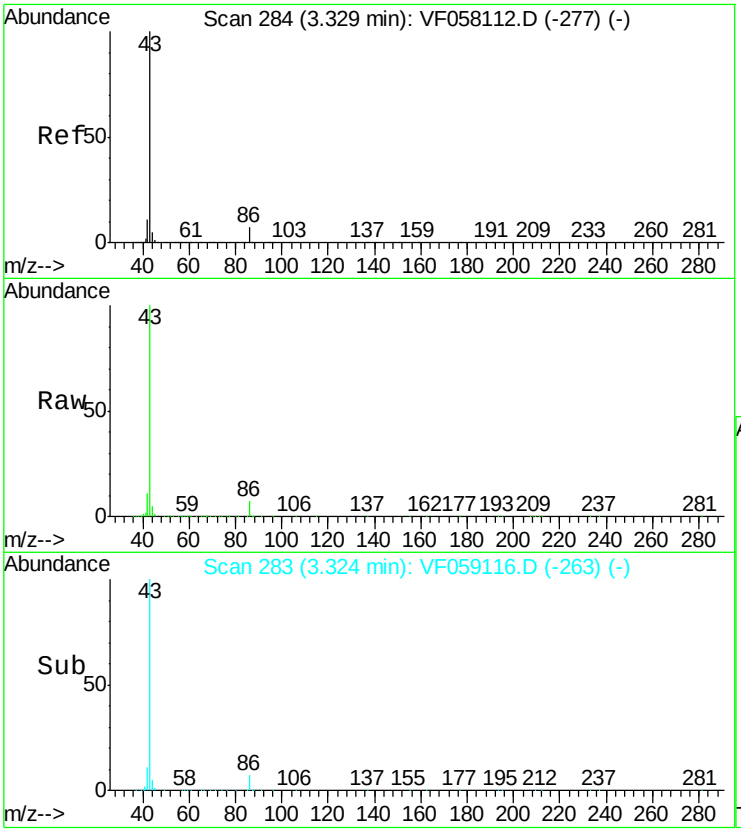


#22
Diisopropyl ether
Concen: 52.85 ug/l
RT: 2.92 min Scan# 242
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 45 Resp: 485748

Ion	Ratio	Lower	Upper
45	100		
43	49.0	43.2	64.8
87	18.8	13.8	20.6
59	9.7	7.5	11.3



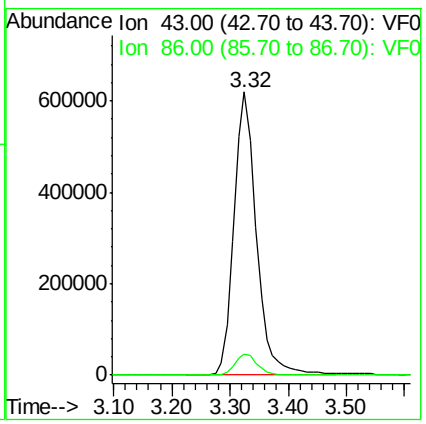


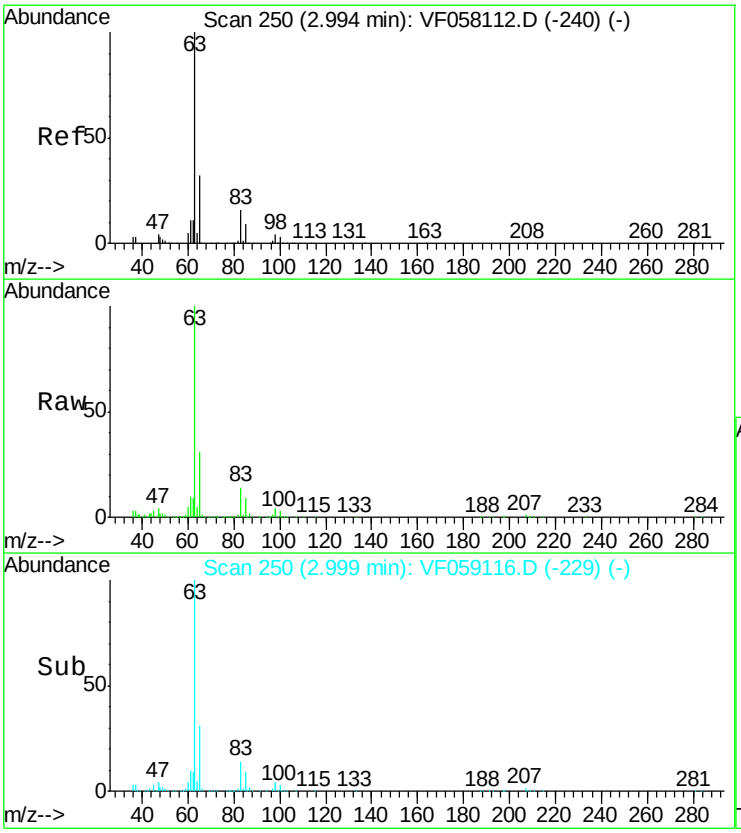
#23
Vinyl Acetate
Concen: 273.84 ug/l
RT: 3.32 min Scan# 283
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 43 Resp: 1659561

Ion	Ratio	Lower	Upper
43	100		
86	7.3	6.0	9.0

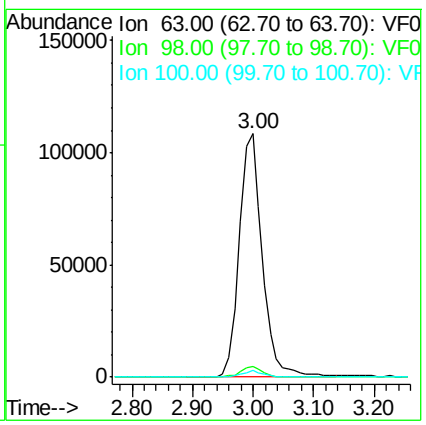


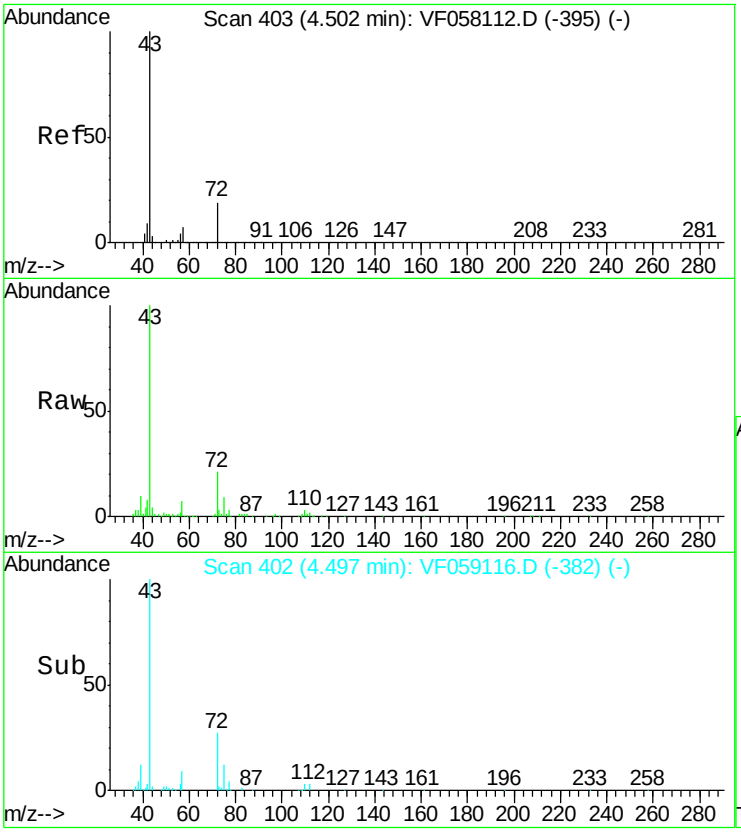


#24
1,1-Dichloroethane
Concen: 51.50 ug/l
RT: 3.00 min Scan# 250
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 63 Resp: 286970

Ion	Ratio	Lower	Upper
63	100		
98	4.2	2.0	6.0
100	2.8	1.4	4.0



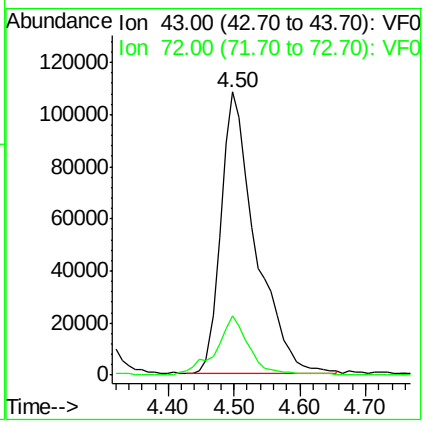


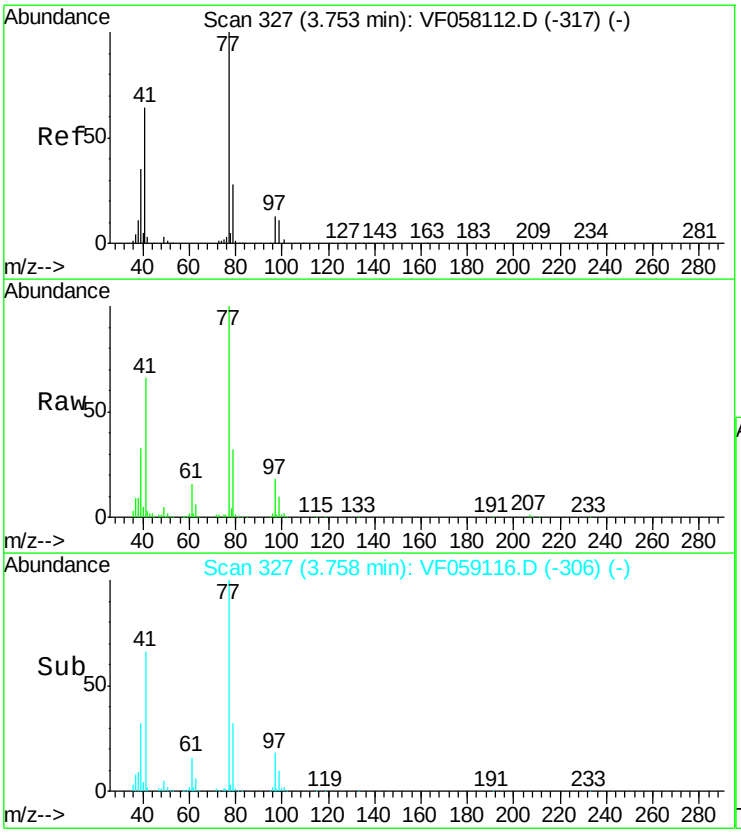
#25
2-Butanone
Concen: 246.14 ug/l
RT: 4.50 min Scan# 402
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 43 Resp: 399507

Ion	Ratio	Lower	Upper
43	100		
72	20.9	16.1	24.1

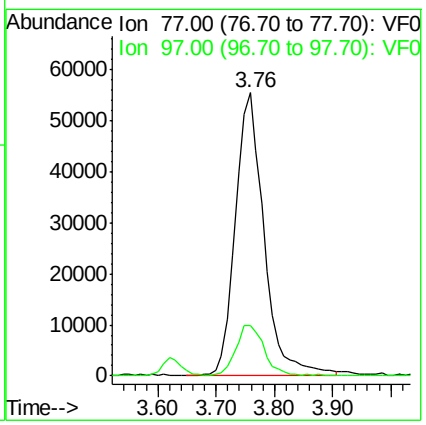


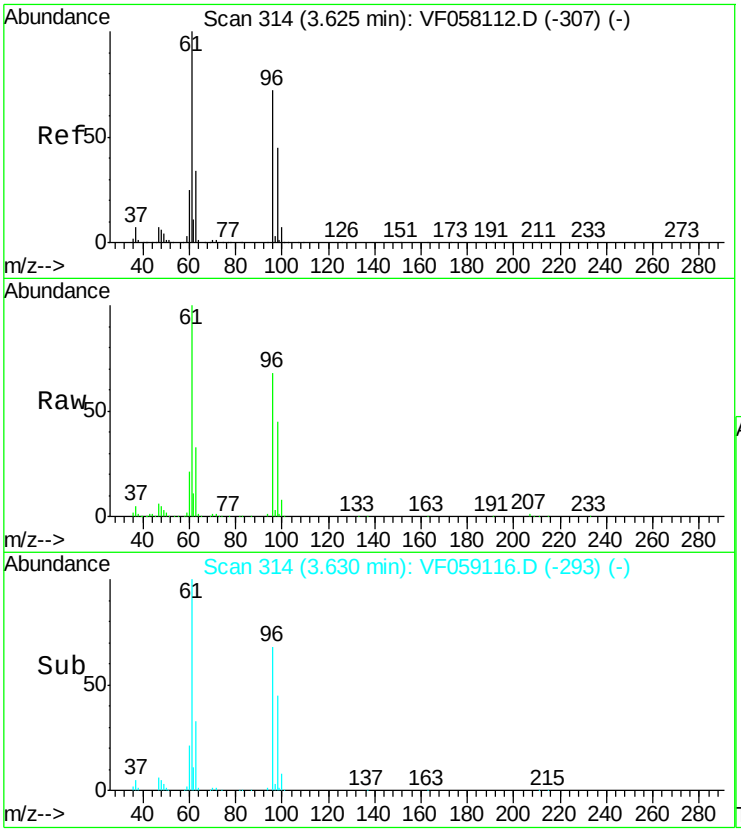


#26
2,2-Dichloropropane
Concen: 46.98 ug/l
RT: 3.76 min Scan# 327
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 77 Resp: 189926

Ion	Ratio	Lower	Upper
77	100		
97	17.6	7.2	21.6



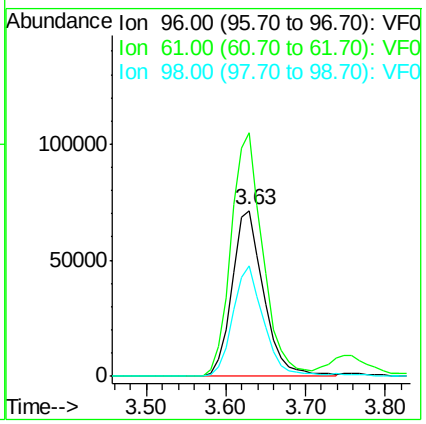


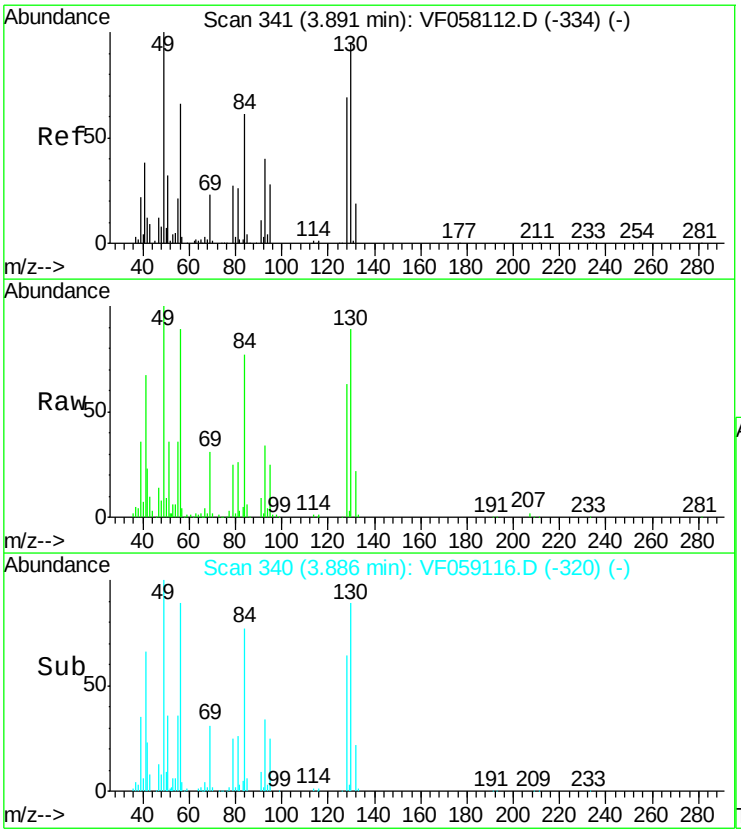
#27
cis-1,2-Dichloroethene
Concen: 49.14 ug/l
RT: 3.63 min Scan# 314
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 96 Resp: 197577

Ion	Ratio	Lower	Upper
96	100		
61	146.6	0.0	278.6
98	66.4	0.0	125.2

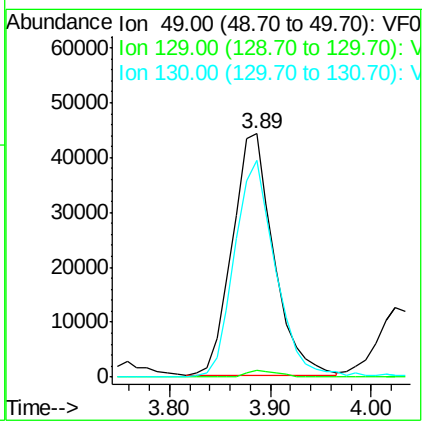


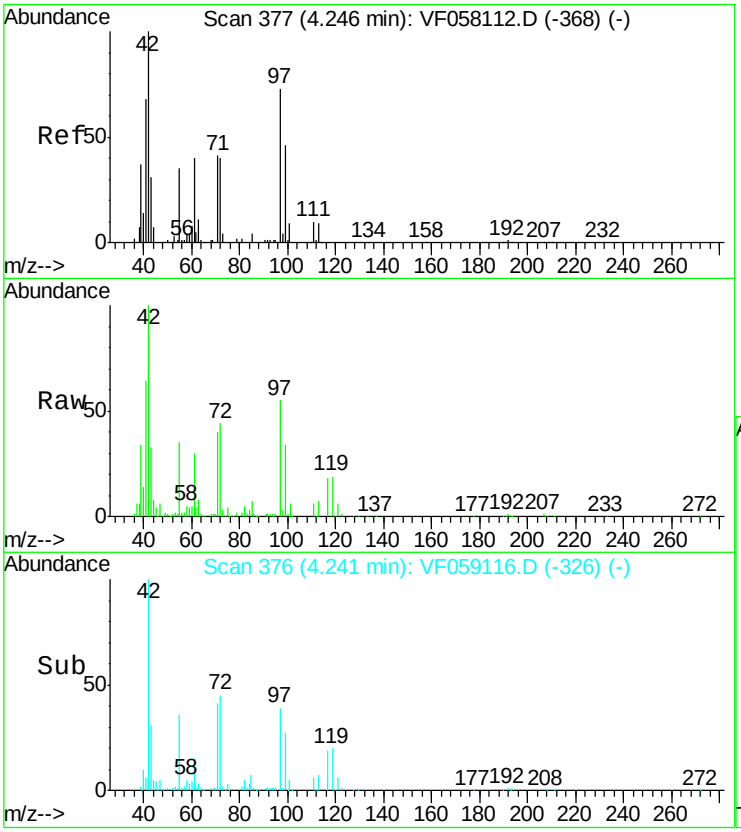


#28
Bromochloromethane
Concen: 50.66 ug/l
RT: 3.89 min Scan# 340
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 49 Resp: 127058

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	0.0#
130	89.0	75.8	113.8



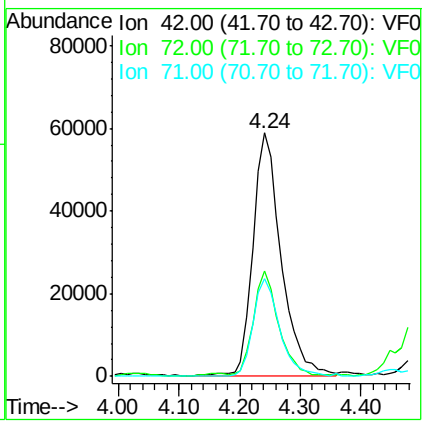


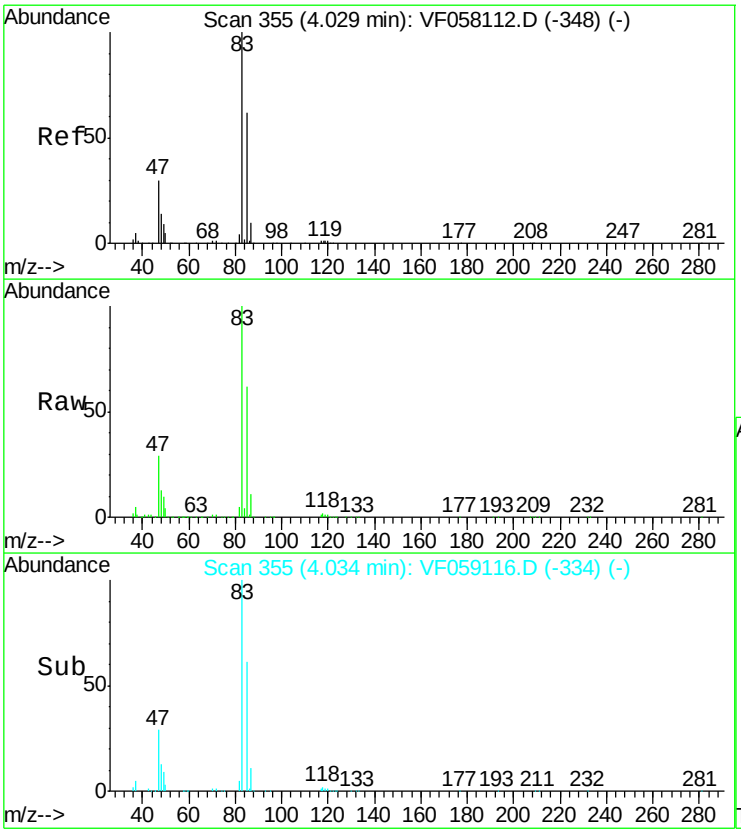
#29
Tetrahydrofuran
Concen: 264.44 ug/l
RT: 4.24 min Scan# 376
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 42 Resp: 189123

Ion	Ratio	Lower	Upper
42	100		
72	39.3	30.5	45.7
71	38.0	31.5	47.3

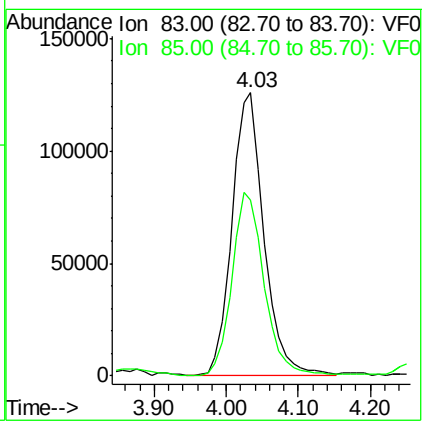


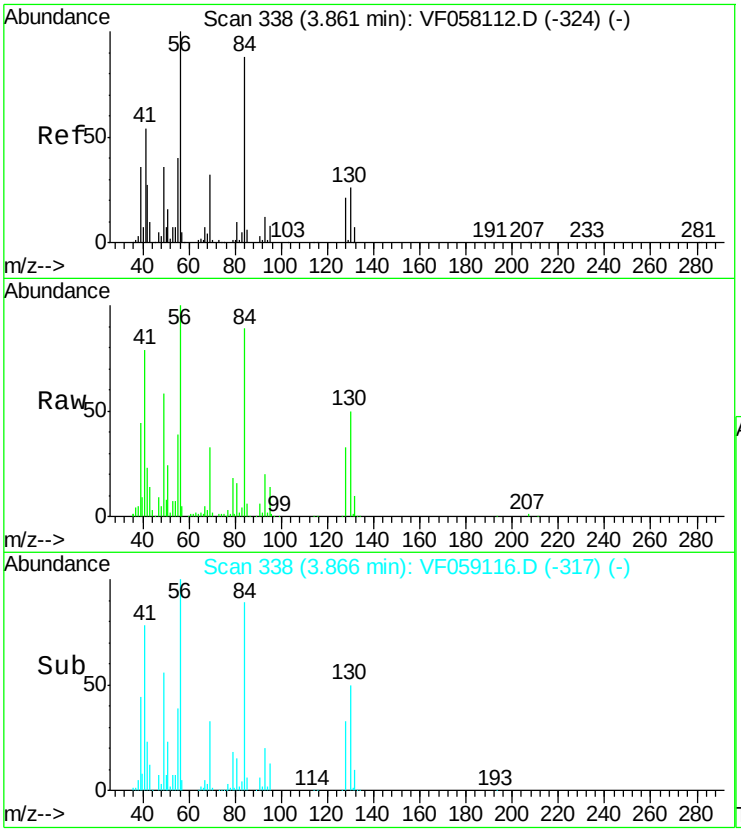


#30
Chloroform
Concen: 48.96 ug/l
RT: 4.03 min Scan# 355
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 83 Resp: 390258

Ion	Ratio	Lower	Upper
83	100		
85	62.0	49.5	74.3



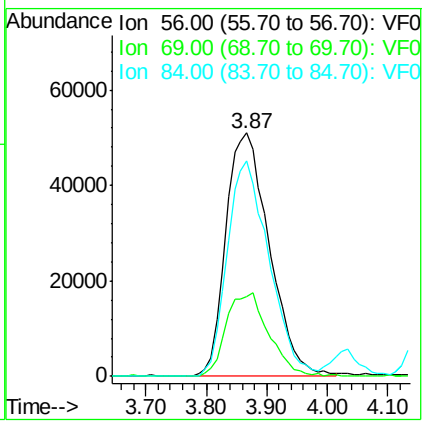


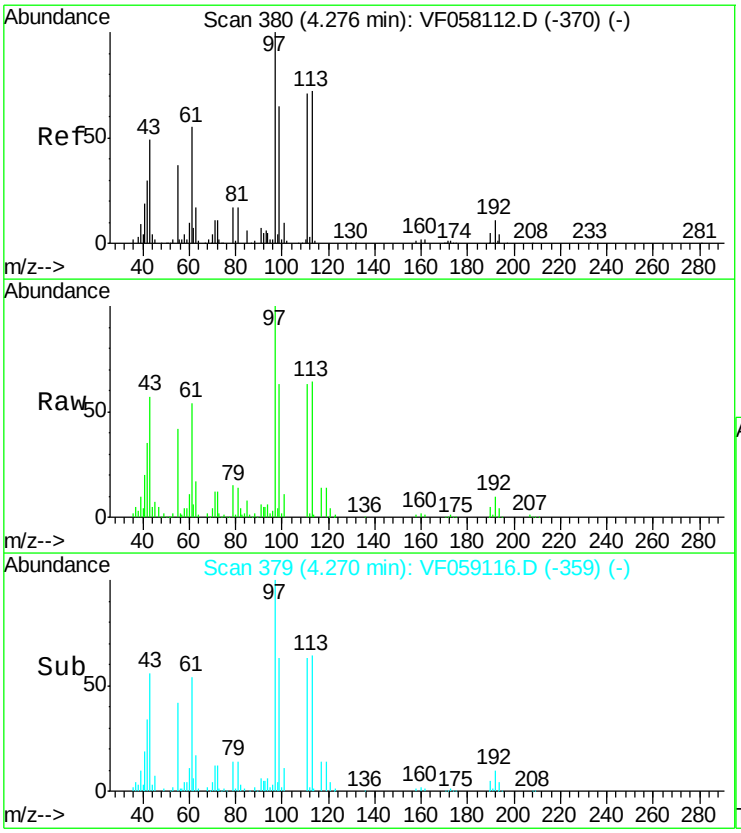
#31
Cyclohexane
Concen: 52.25 ug/l
RT: 3.87 min Scan# 338
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 56 Resp: 254340

Ion	Ratio	Lower	Upper
56	100		
69	33.0	25.9	38.9
84	88.6	70.3	105.5

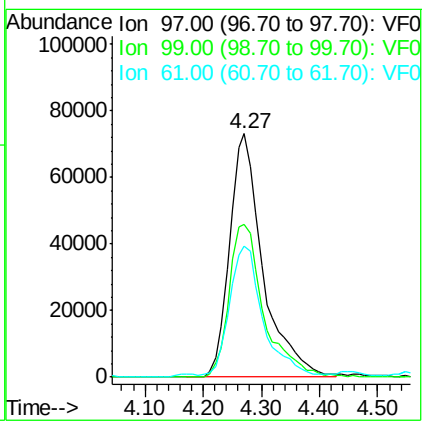


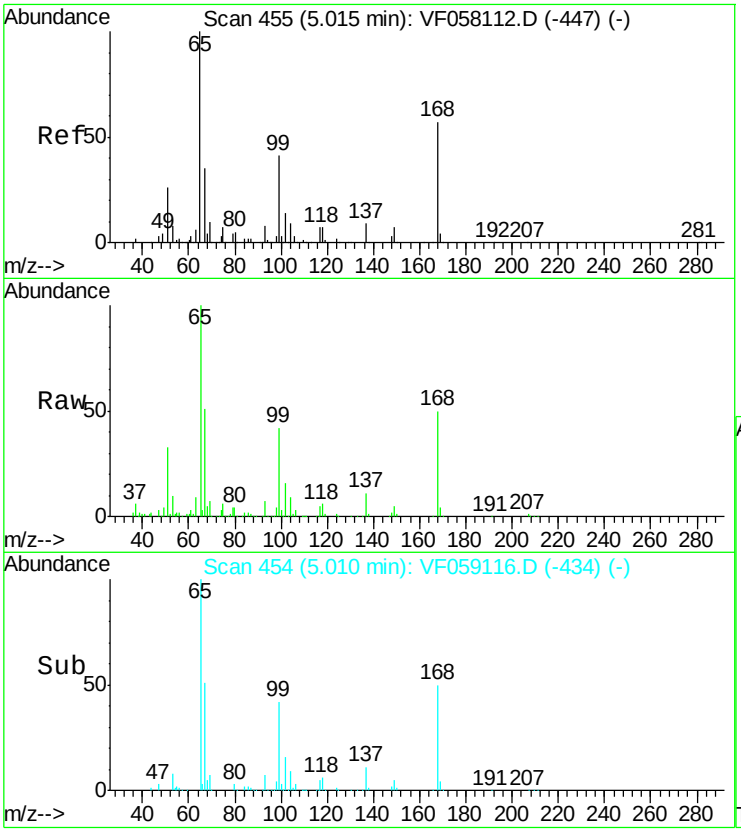


#32
1,1,1-Trichloroethane
Concen: 48.94 ug/l
RT: 4.27 min Scan# 379
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 97 Resp: 291269

Ion	Ratio	Lower	Upper
97	100		
99	62.7	52.0	78.0
61	53.6	44.3	66.5



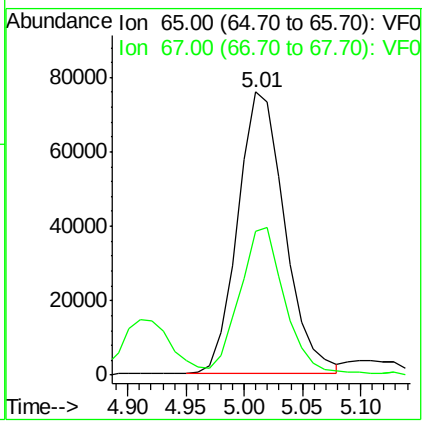


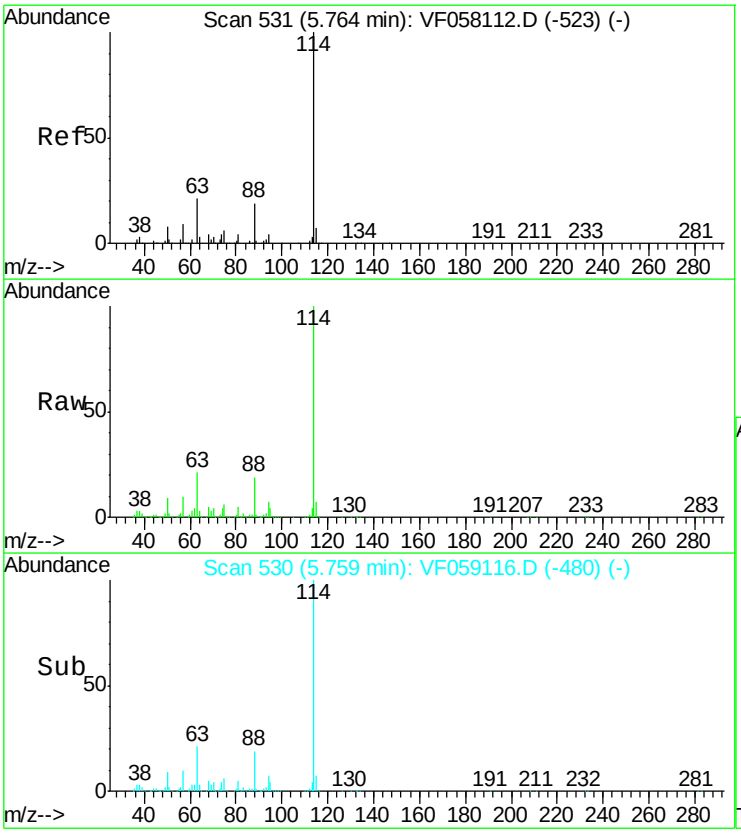
#33
1,2-Dichloroethane-d4
Concen: 48.39 ug/l
RT: 5.01 min Scan# 454
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 65 Resp: 212172

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	97.0

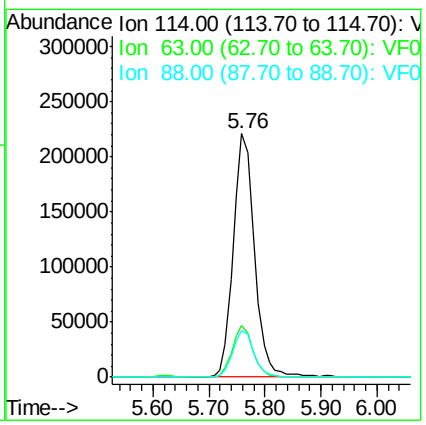


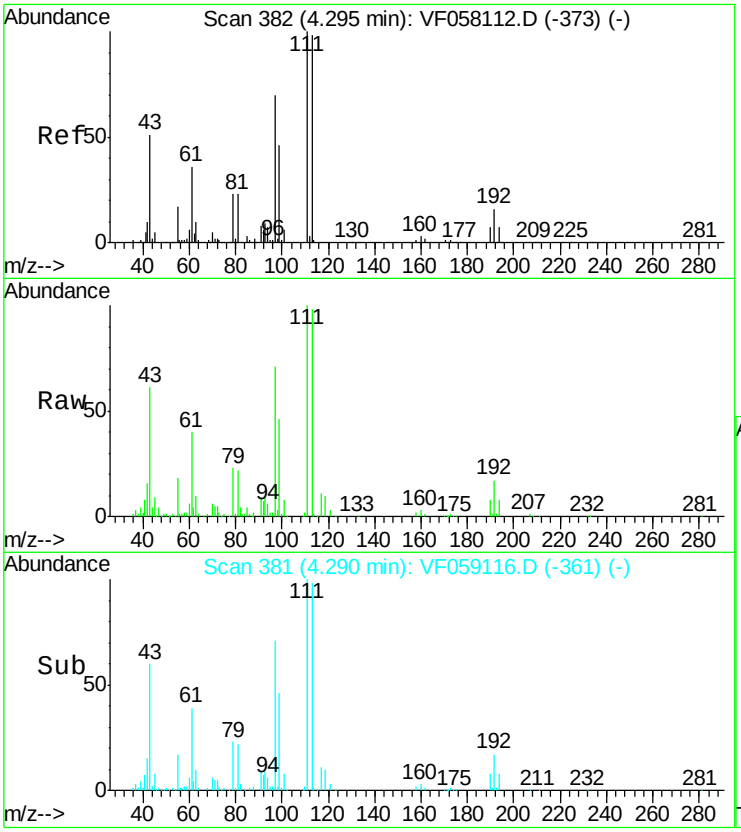


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 5.76 min Scan# 530
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:114 Resp: 583717

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	41.6
88	19.0	0.0	38.8



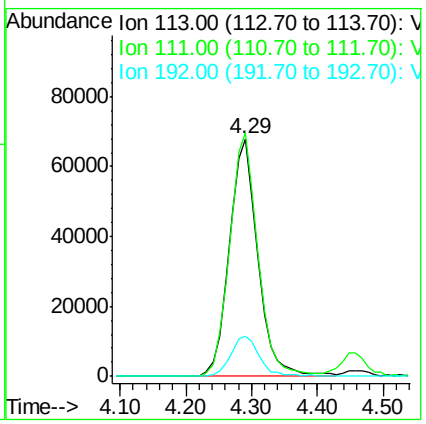


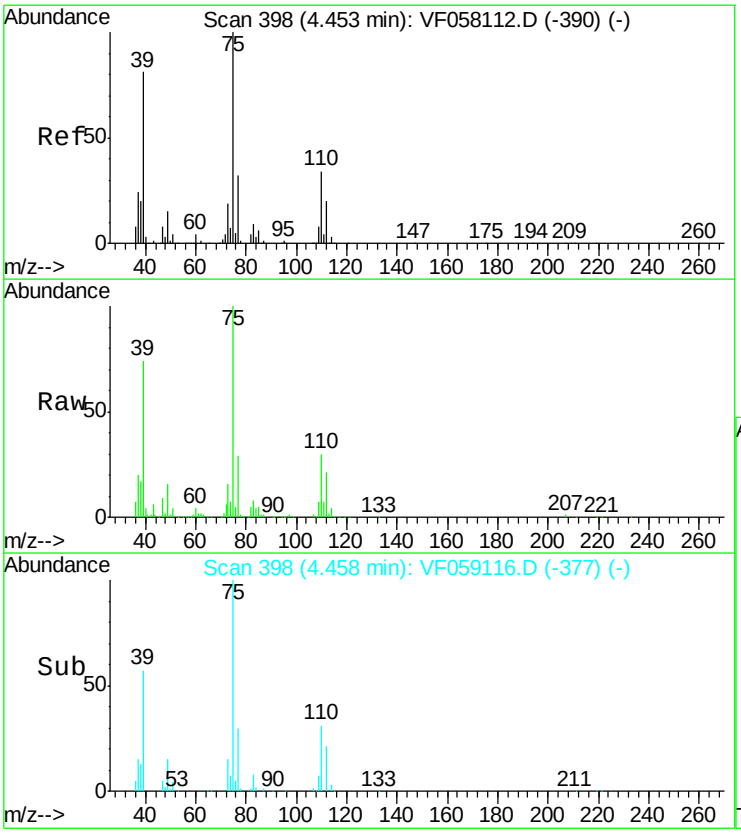
#35
Dibromofluoromethane
Concen: 50.39 ug/l
RT: 4.29 min Scan# 381
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion:113 Resp: 206385

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.3	121.9
192	16.9	12.7	19.1

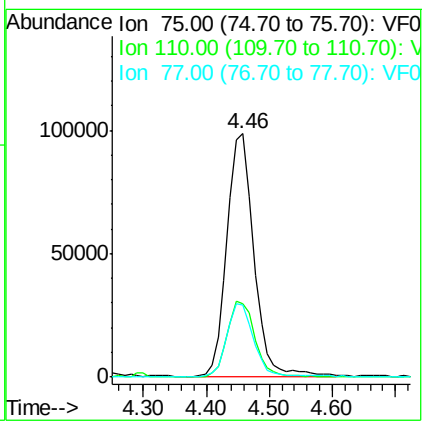


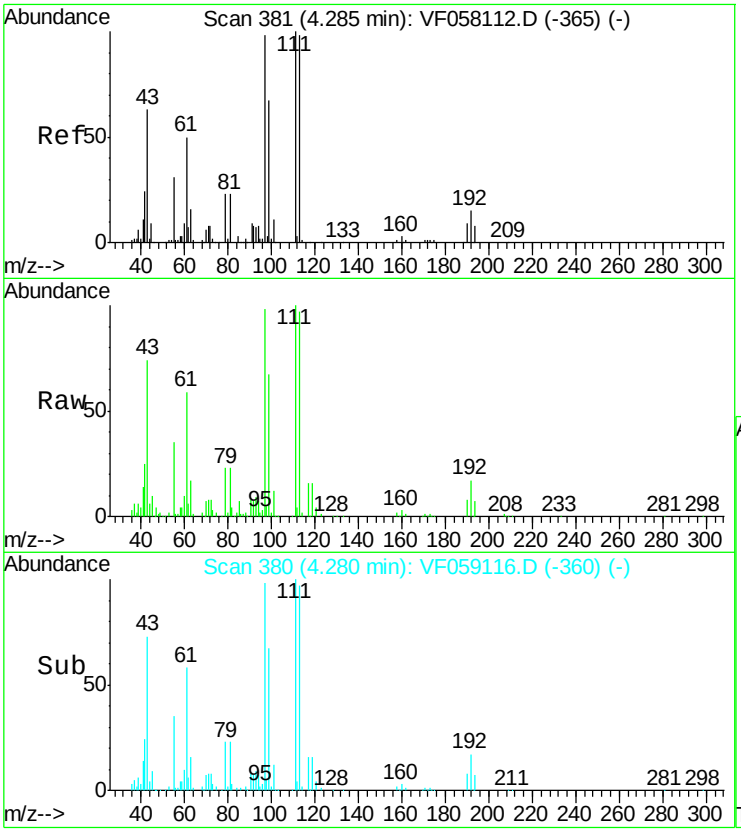


#36
1,1-Dichloropropene
Concen: 51.65 ug/l
RT: 4.46 min Scan# 398
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 75 Resp: 292250

Ion	Ratio	Lower	Upper
75	100		
110	30.2	17.0	50.9
77	29.4	25.3	37.9



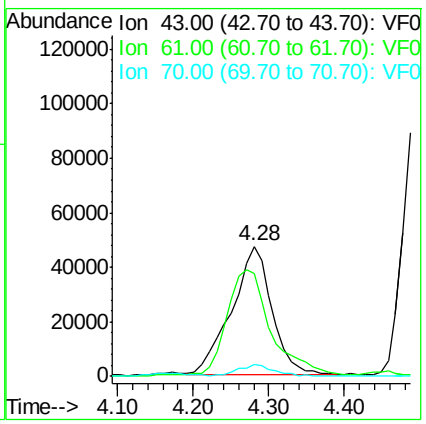


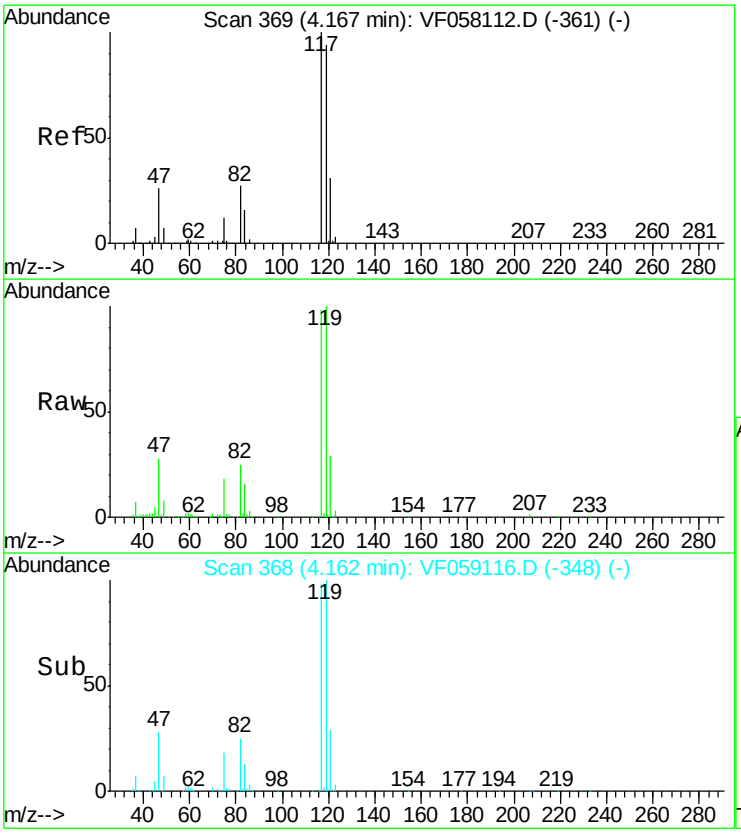
#37
Ethyl Acetate
Concen: 50.19 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 43 Resp: 175475

Ion	Ratio	Lower	Upper
43	100		
61	79.2	63.0	94.4
70	9.4	7.5	11.3

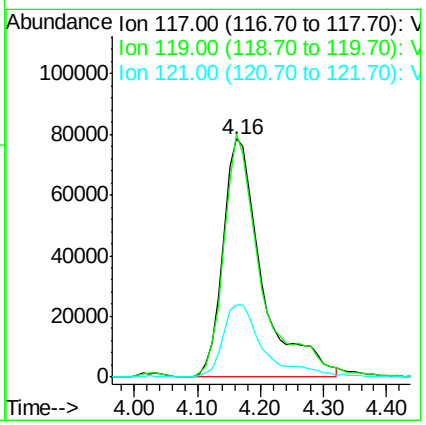


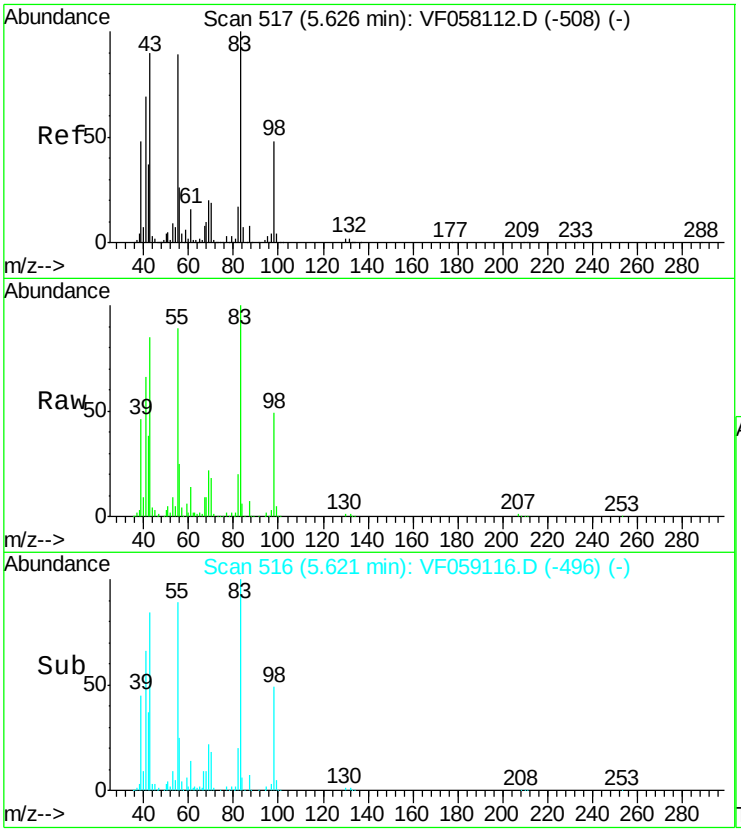


#38
Carbon Tetrachloride
Concen: 54.67 ug/l
RT: 4.16 min Scan# 368
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:117 Resp: 335251

Ion	Ratio	Lower	Upper
117	100		
119	102.3	75.7	113.5
121	30.1	24.8	37.2



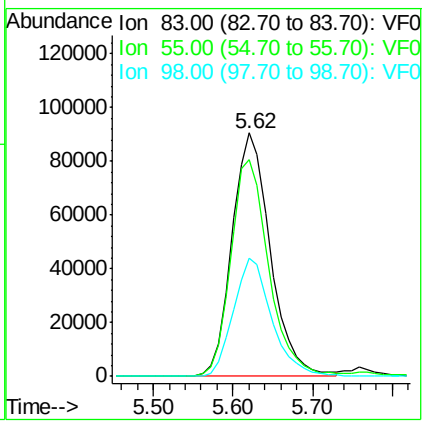


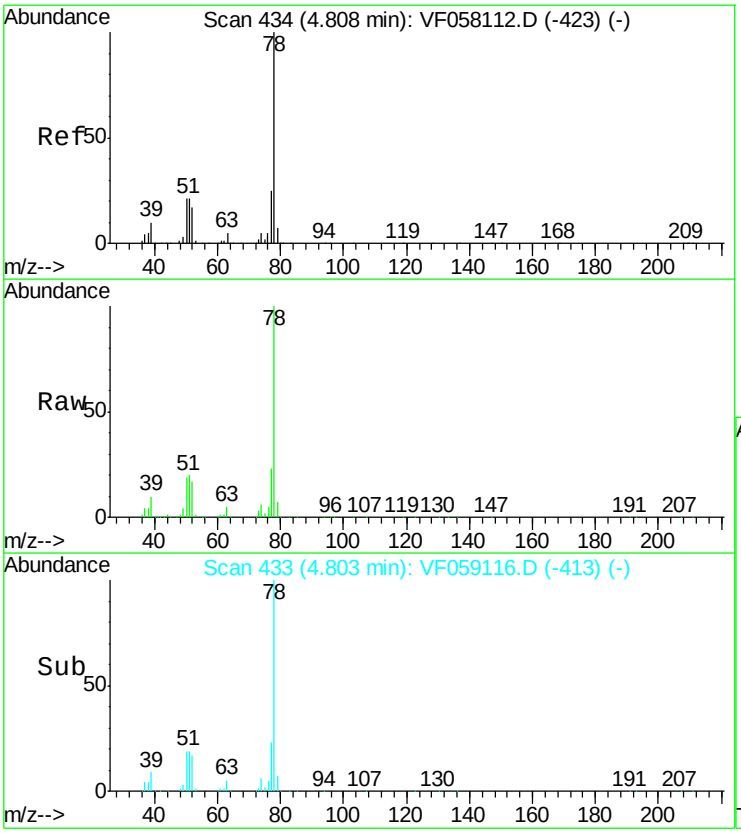
#39
Methylcyclohexane
Concen: 52.27 ug/l
RT: 5.62 min Scan# 516
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 83 Resp: 301463

Ion	Ratio	Lower	Upper
83	100		
55	89.1	71.0	106.4
98	48.7	38.1	57.1

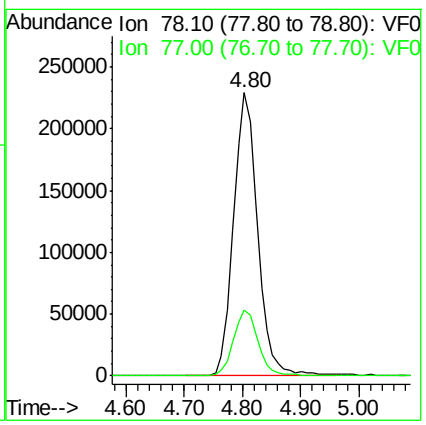


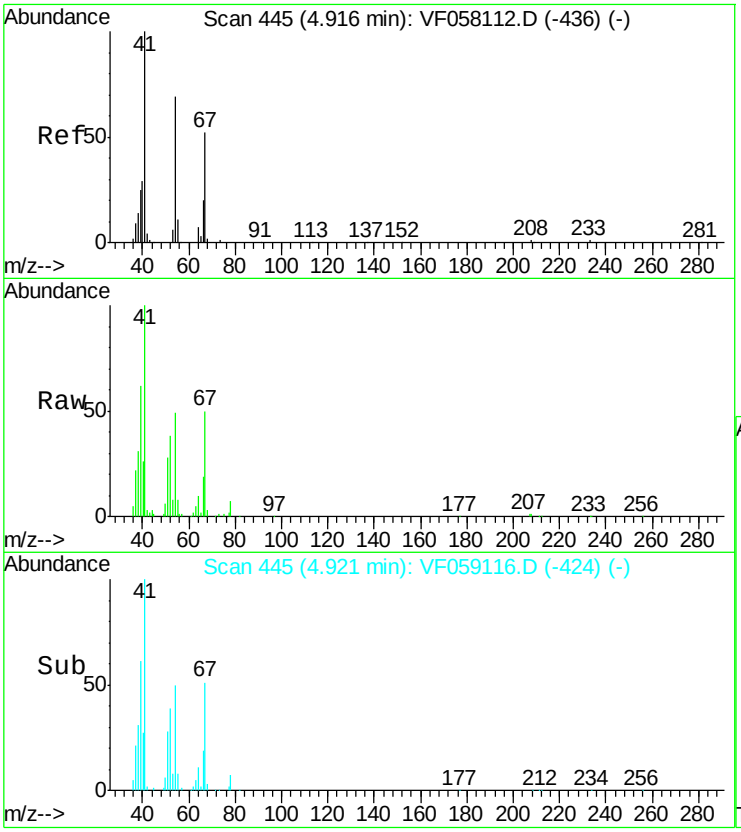


#40
Benzene
Concen: 50.25 ug/l
RT: 4.80 min Scan# 433
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 78 Resp: 659975

Ion	Ratio	Lower	Upper
78	100		
77	23.1	20.2	30.2



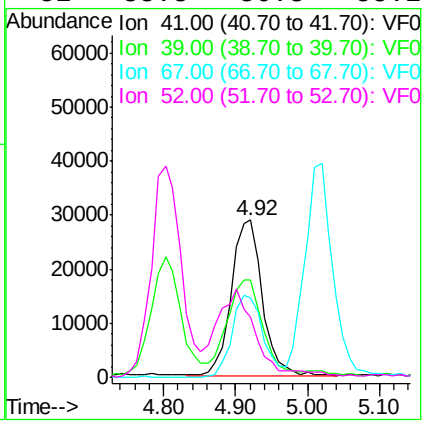


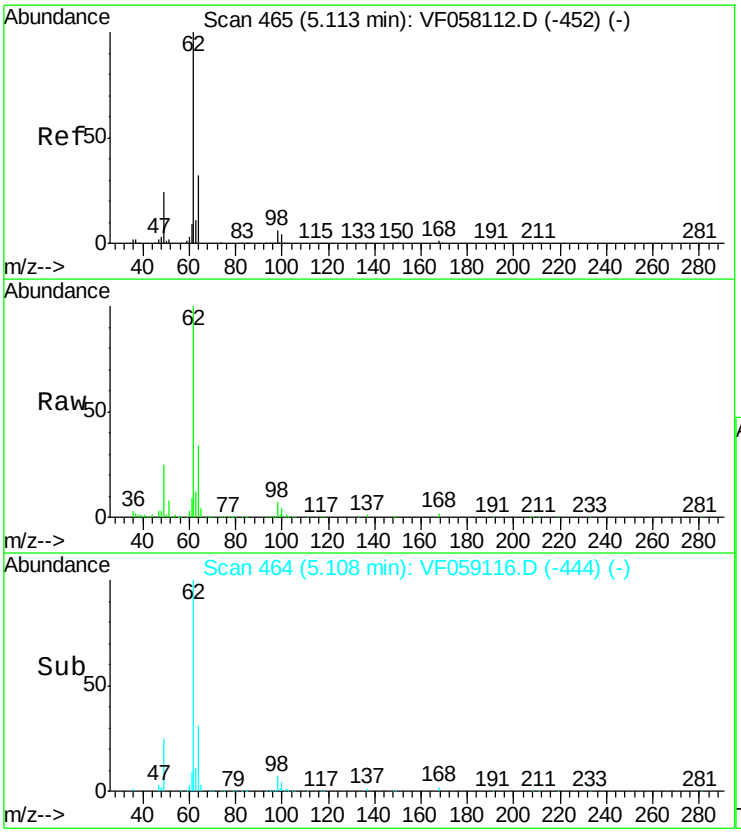
#41
Methacrylonitrile
Concen: 50.69 ug/l
RT: 4.92 min Scan# 445
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument : MSVOA_F
ClientSampleId : VSTDICV050

Tgt Ion: 41 Resp: 87060

Ion	Ratio	Lower	Upper
41	100		
39	61.7	53.0	79.4
67	50.5	41.0	61.6
52	38.3	36.8	55.2

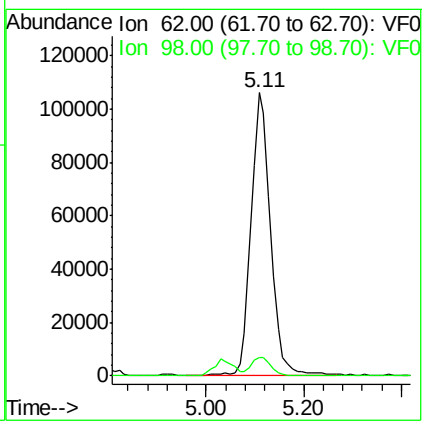


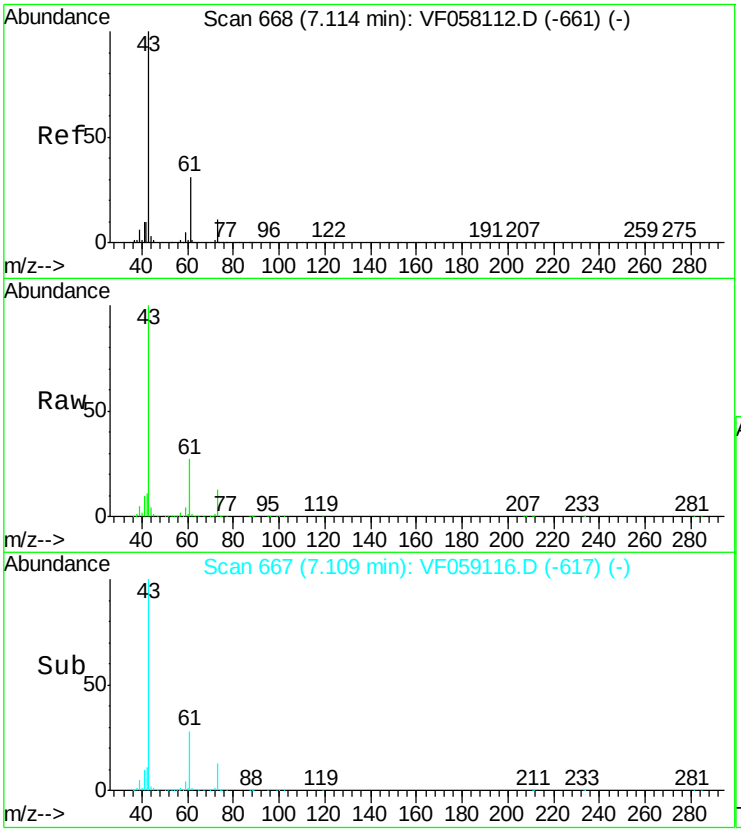


#42
1,2-Dichloroethane
Concen: 50.41 ug/l
RT: 5.11 min Scan# 464
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 62 Resp: 296922

Ion	Ratio	Lower	Upper
62	100		
98	6.7	0.0	11.8



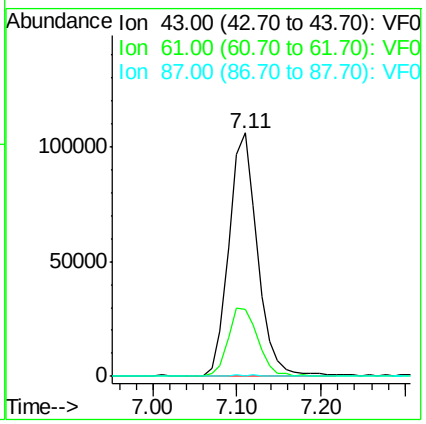


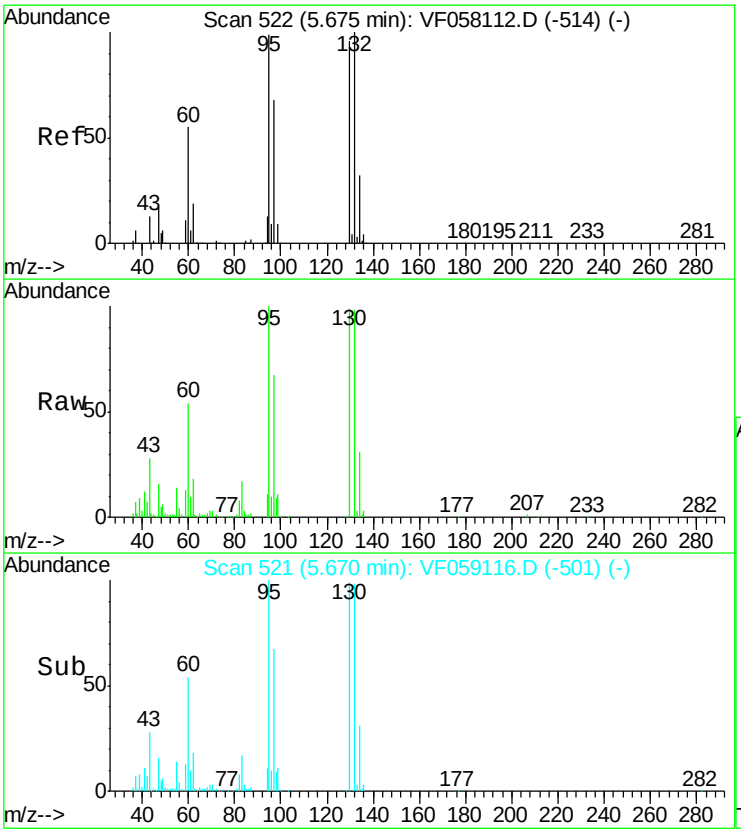
#43
Isopropyl Acetate
Concen: 53.15 ug/l
RT: 7.11 min Scan# 667
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument : MSVOA_F
ClientSampleId : VSTDICV050

Tgt Ion: 43 Resp: 248837

Ion	Ratio	Lower	Upper
43	100		
61	27.5	25.1	37.7
87	0.4	0.2	0.4#

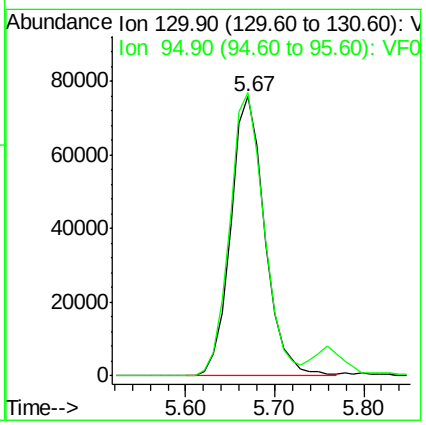


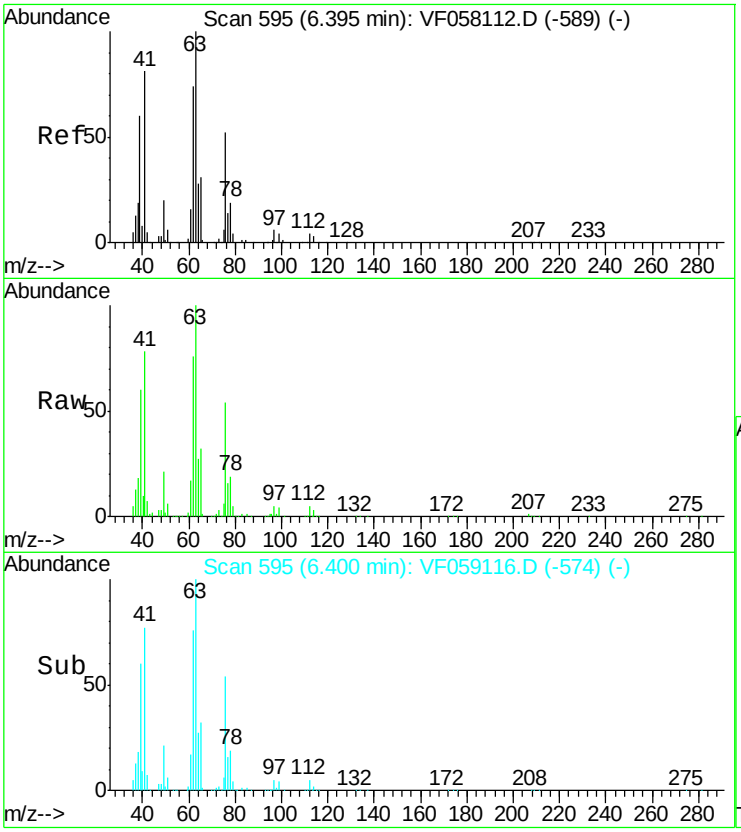


#44
Trichloroethene
Concen: 49.44 ug/l
RT: 5.67 min Scan# 521
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:130 Resp: 202872

Ion	Ratio	Lower	Upper
130	100		
95	101.4	0.0	206.8



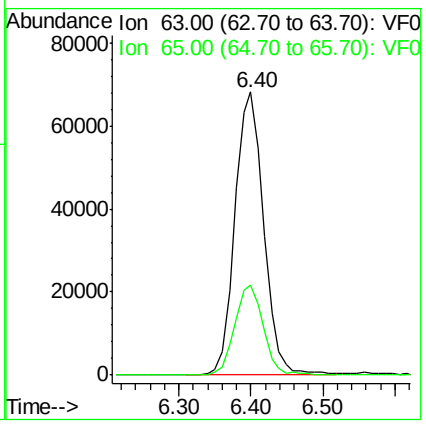


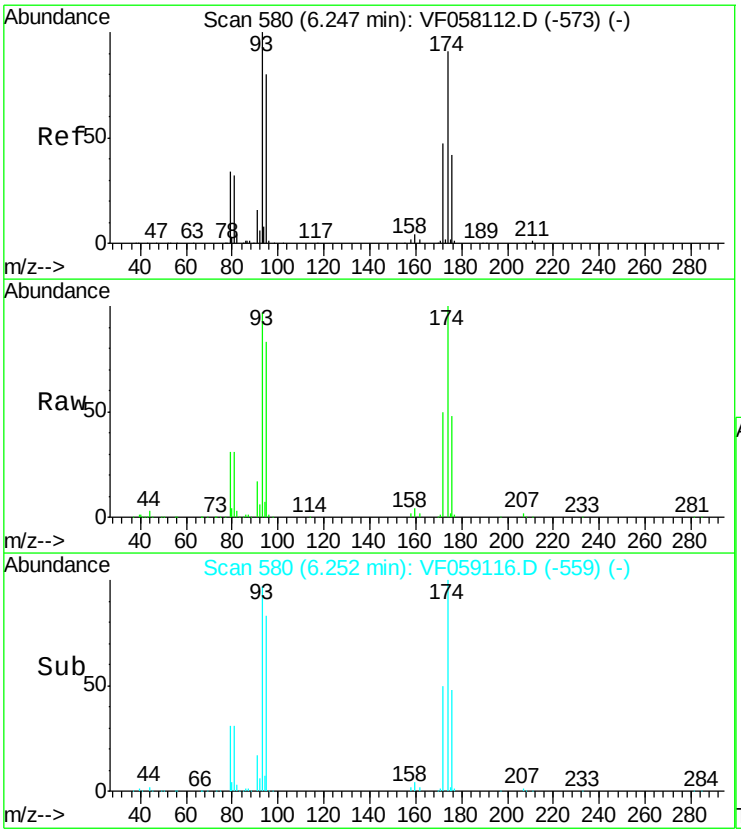
#45
1,2-Dichloropropane
Concen: 50.09 ug/l
RT: 6.40 min Scan# 595
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 63 Resp: 189684

Ion	Ratio	Lower	Upper
63	100		
65	31.7	24.6	37.0

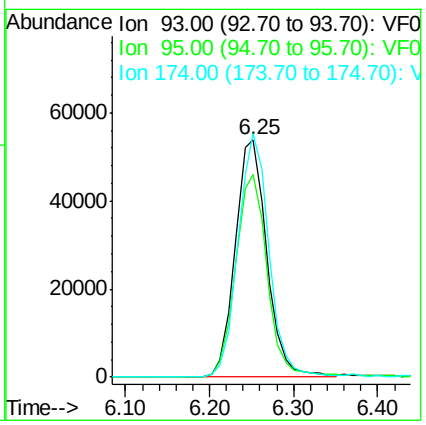


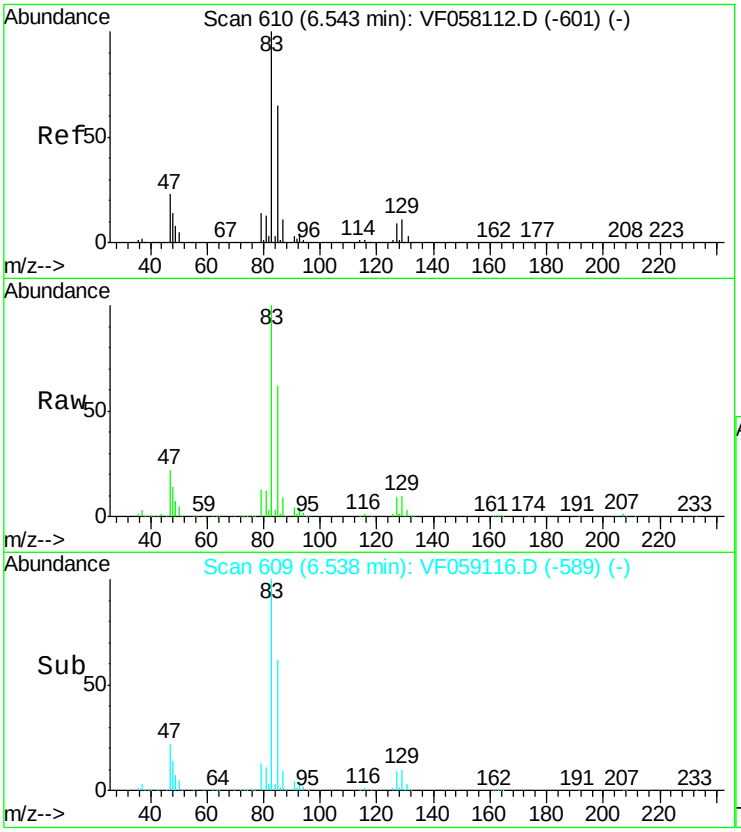


#46
Dibromomethane
Concen: 49.42 ug/l
RT: 6.25 min Scan# 580
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 93 Resp: 140809

Ion	Ratio	Lower	Upper
93	100		
95	85.5	64.2	96.4
174	102.6	72.7	109.1



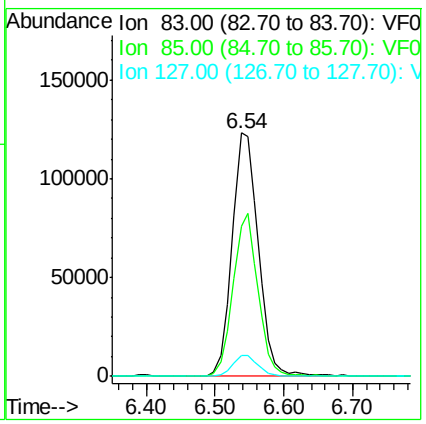


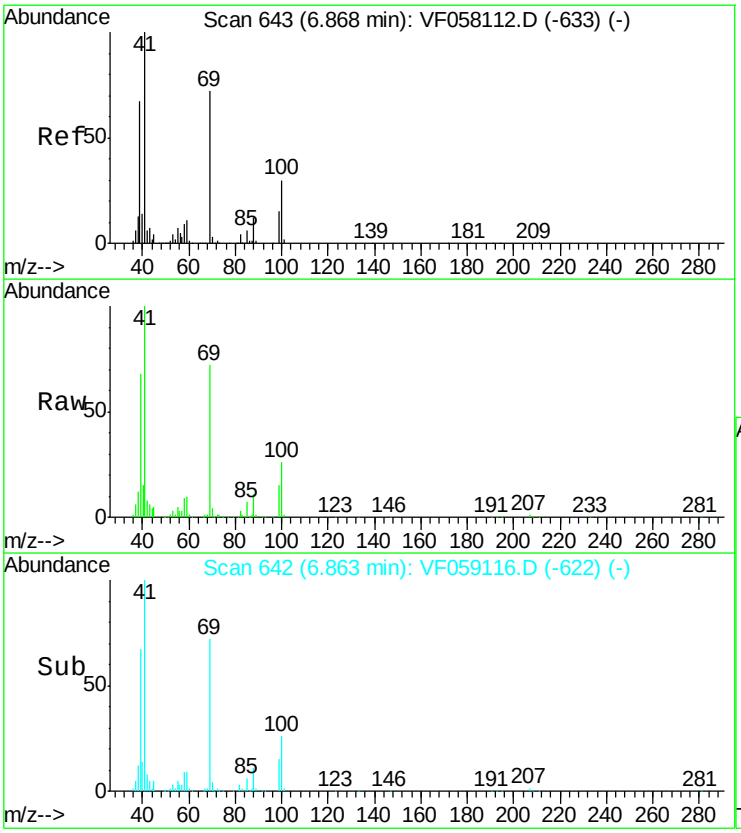
#47
Bromodichloromethane
Concen: 49.99 ug/l
RT: 6.54 min Scan# 609
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument : MSVOA_F
ClientSampleId : VSTDICV050

Tgt Ion: 83 Resp: 324021

Ion	Ratio	Lower	Upper
83	100		
85	61.9	51.6	77.4
127	8.8	7.2	10.8

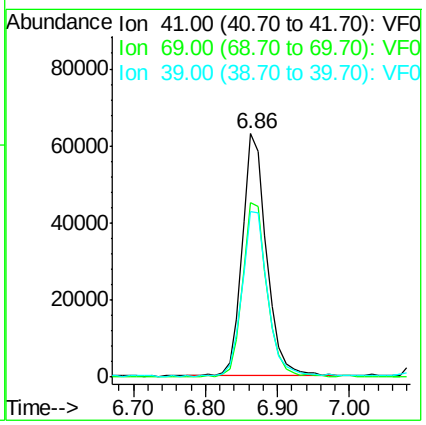


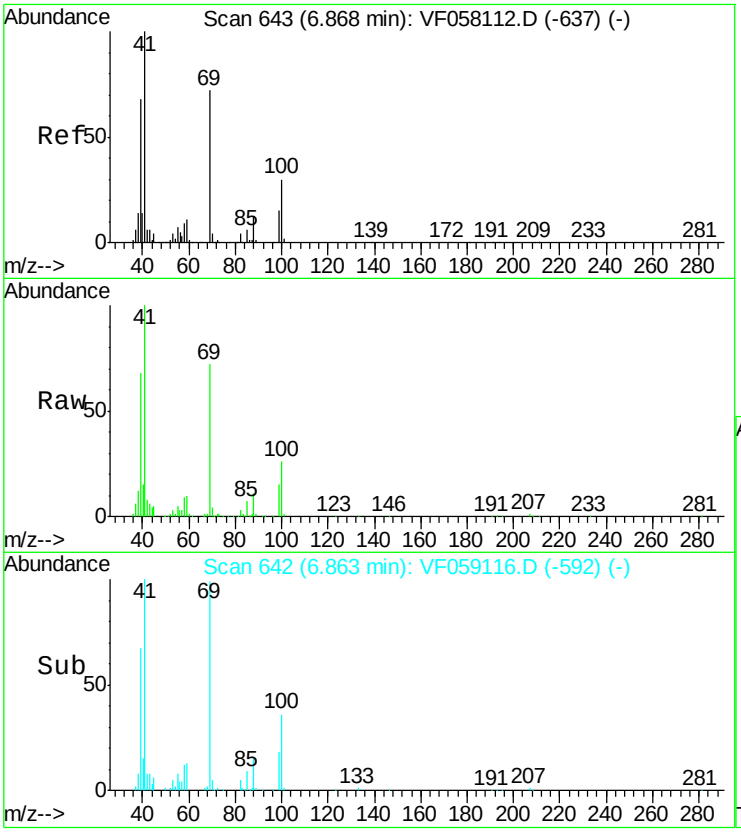


#48
Methyl methacrylate
Concen: 51.40 ug/l
RT: 6.86 min Scan# 642
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 41 Resp: 148355

Ion	Ratio	Lower	Upper
41	100		
69	71.9	57.2	85.8
39	67.7	54.3	81.5



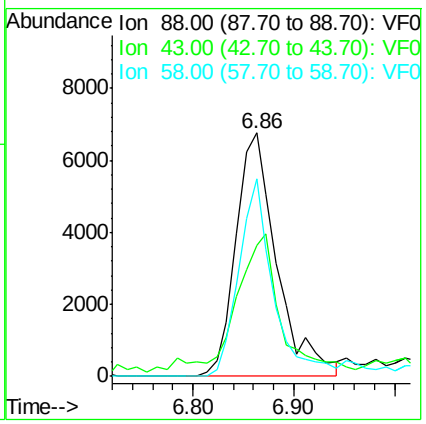


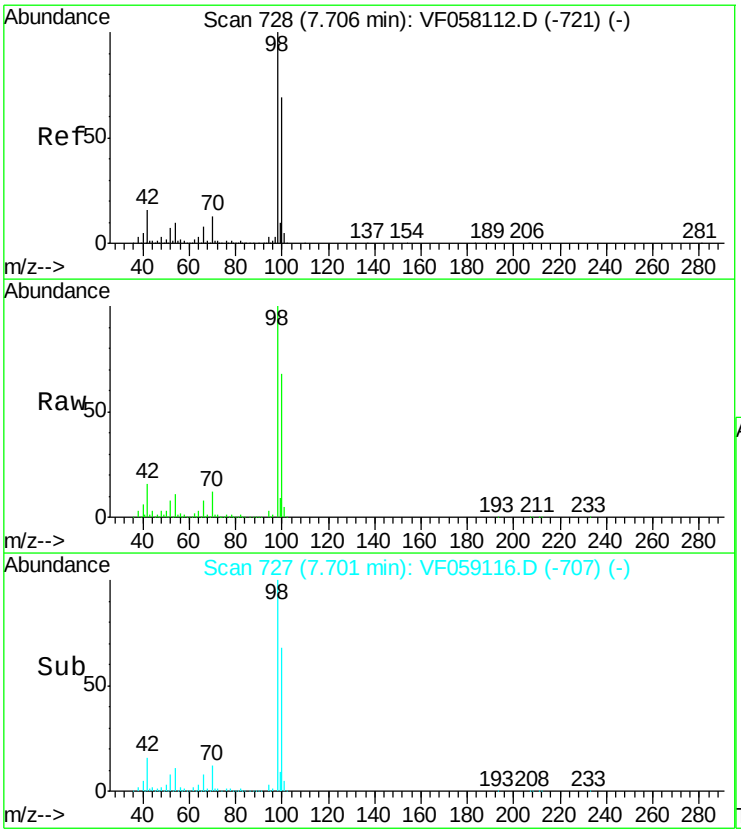
#49
1,4-Dioxane
Concen: 906.31 ug/l
RT: 6.86 min Scan# 642
Delta R.T. -0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument : MSVOA_F
ClientSampleId : VSTDICV050

Tgt Ion: 88 Resp: 19103

Ion	Ratio	Lower	Upper
88	100		
43	53.9	47.8	71.8
58	81.1	59.4	89.0

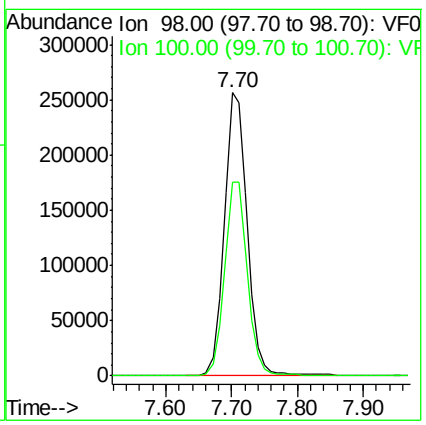


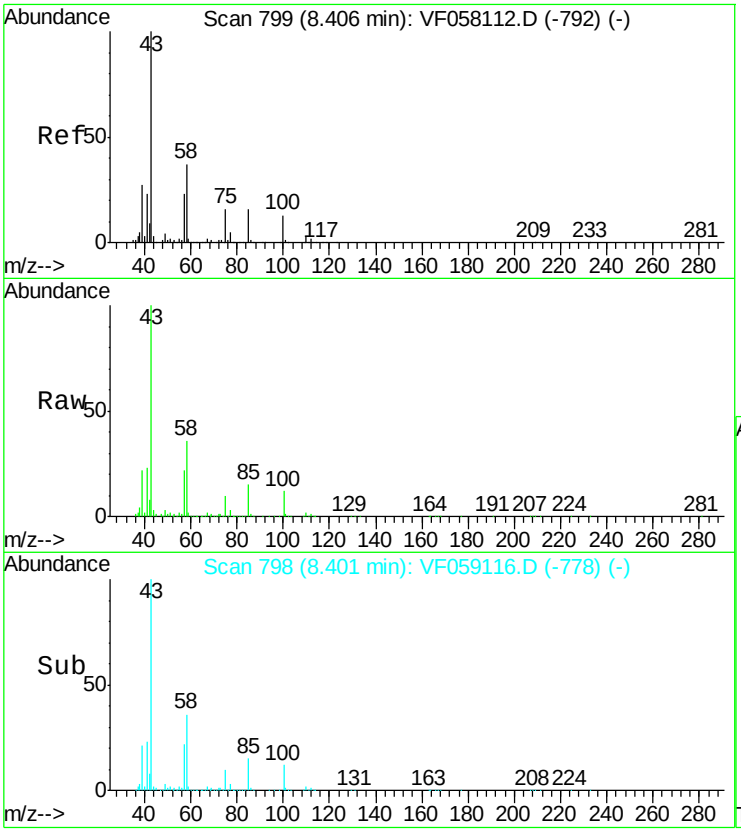


#50
Toluene-d8
Concen: 51.86 ug/l
RT: 7.70 min Scan# 727
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 98 Resp: 623957

Ion	Ratio	Lower	Upper
98	100		
100	68.4	55.6	83.4



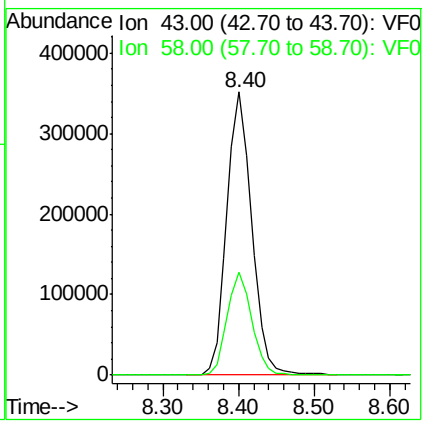


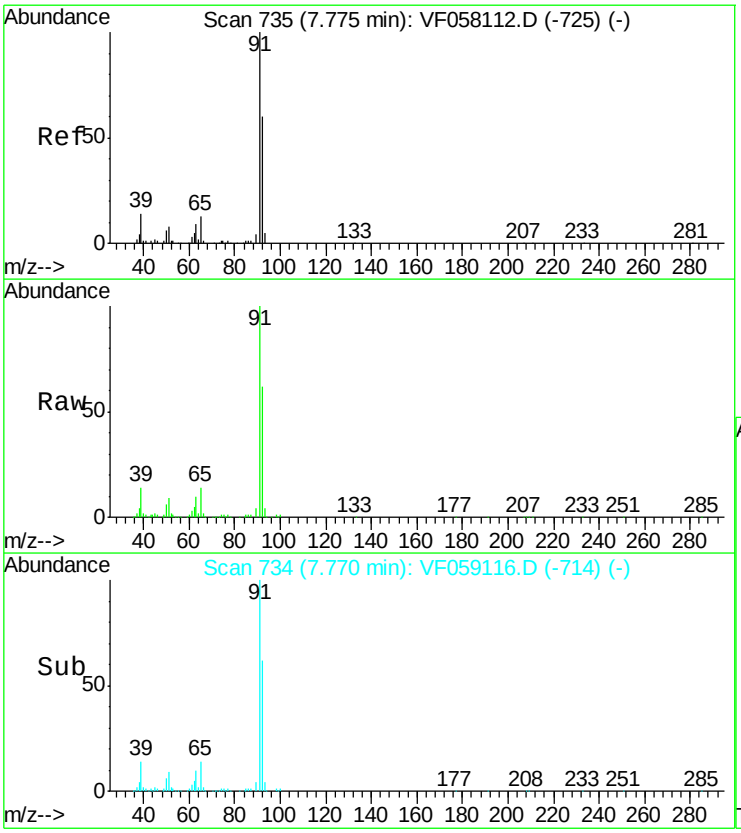
#51
4-Methyl-2-Pentanone
Concen: 250.31 ug/l
RT: 8.40 min Scan# 798
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 43 Resp: 803252

Ion	Ratio	Lower	Upper
43	100		
58	36.4	29.4	44.0

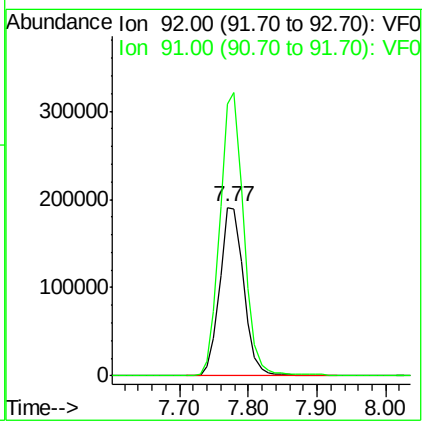


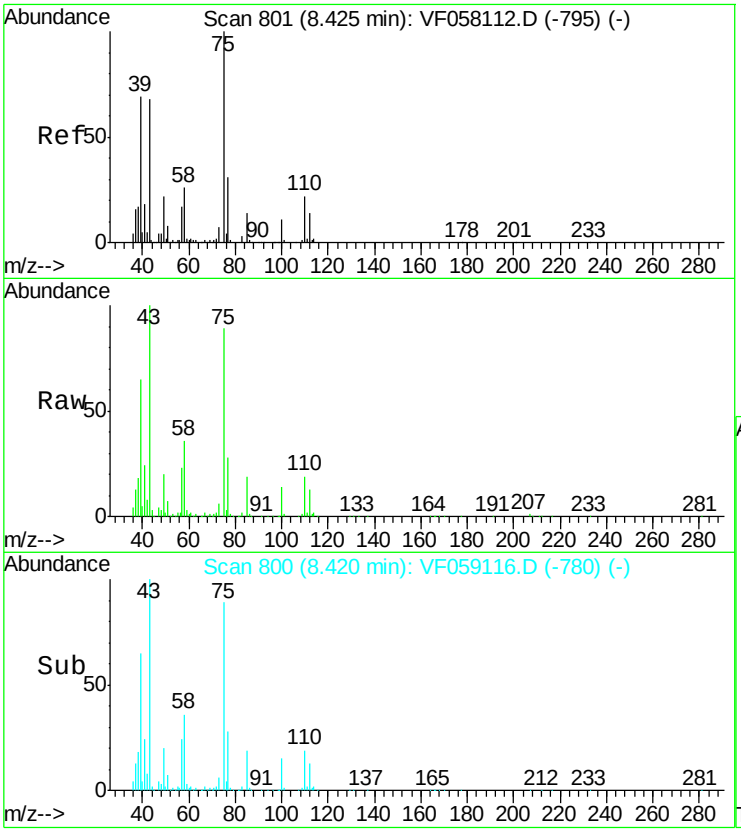


#52
Toluene
Concen: 48.78 ug/l
RT: 7.77 min Scan# 734
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 92 Resp: 461397

Ion	Ratio	Lower	Upper
92	100		
91	161.1	132.9	199.3



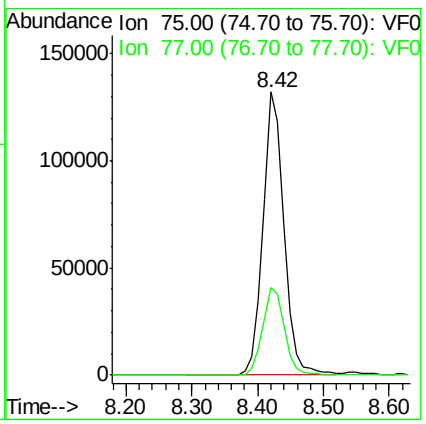


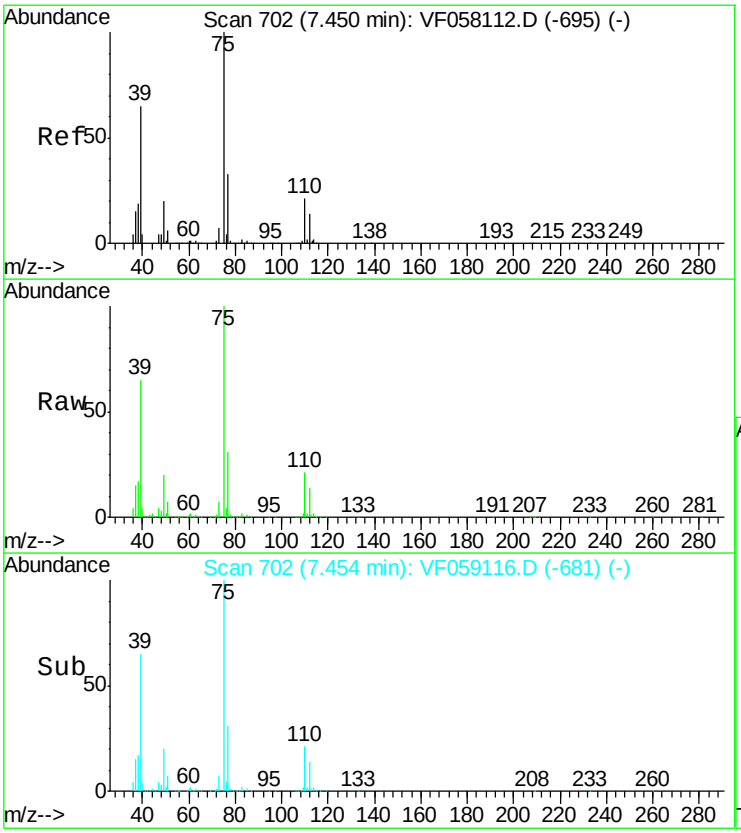
#53
t-1,3-Dichloropropene
Concen: 47.28 ug/l
RT: 8.42 min Scan# 800
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument : MSVOA_F
ClientSampleId : VSTDICV050

Tgt Ion: 75 Resp: 296781

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.1	37.7

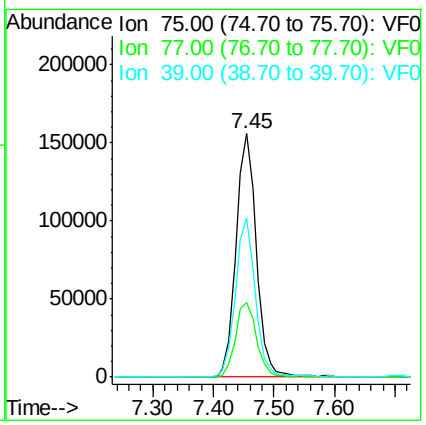


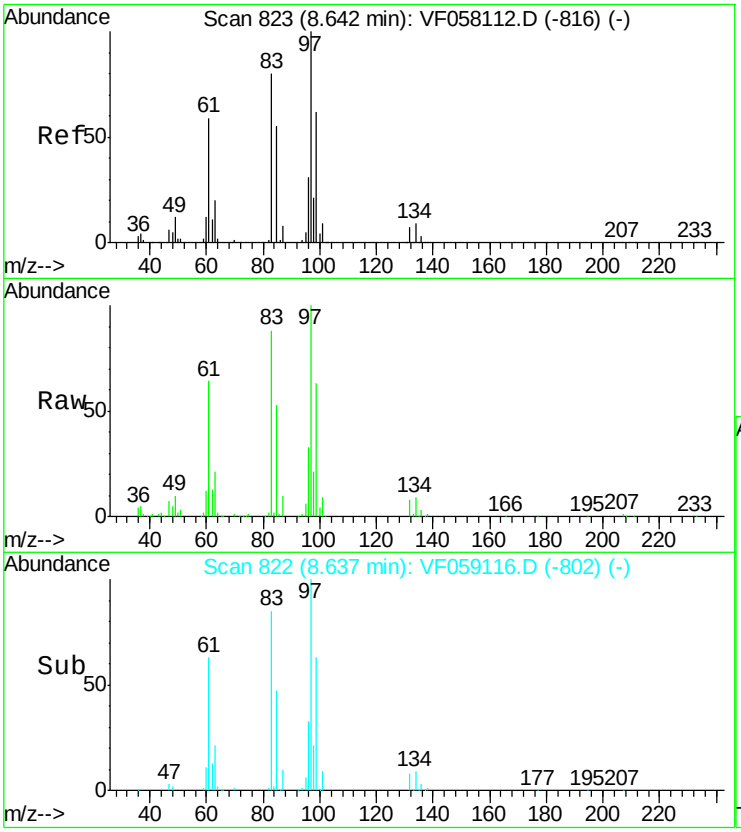


#54
cis-1,3-Dichloropropene
Concen: 50.66 ug/l
RT: 7.45 min Scan# 702
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 75 Resp: 365290

Ion	Ratio	Lower	Upper
75	100		
77	30.6	26.3	39.5
39	65.4	52.1	78.1



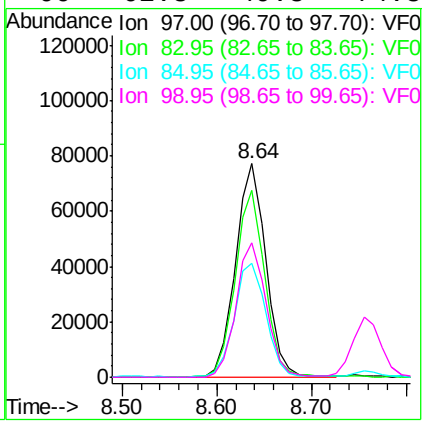


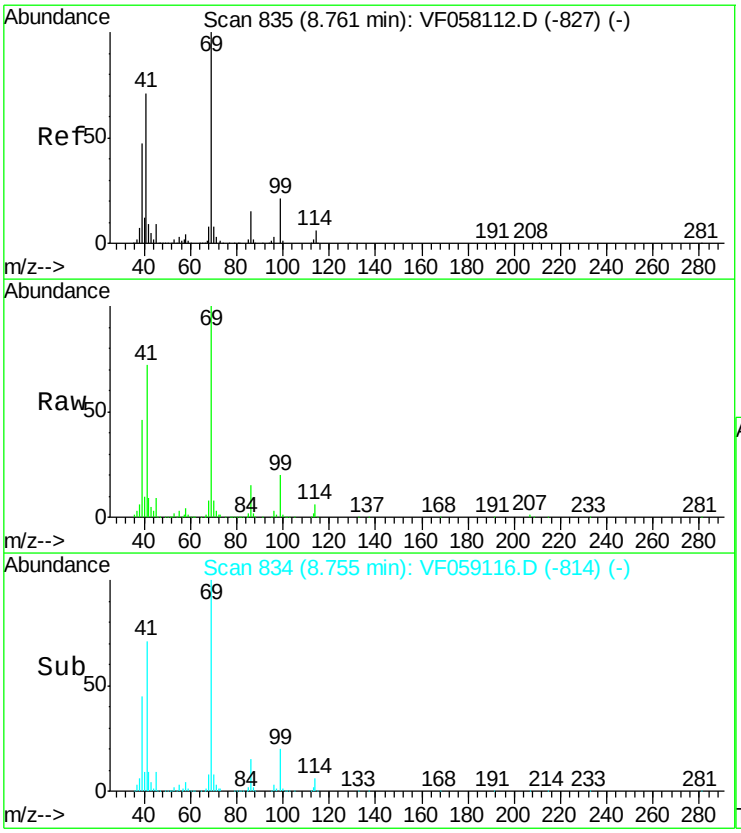
#55
1,1,2-Trichloroethane
Concen: 50.17 ug/l
RT: 8.64 min Scan# 822
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 97 Resp: 171981

Ion	Ratio	Lower	Upper
97	100		
83	87.7	64.3	96.5
85	53.2	43.8	65.8
99	62.8	49.8	74.8

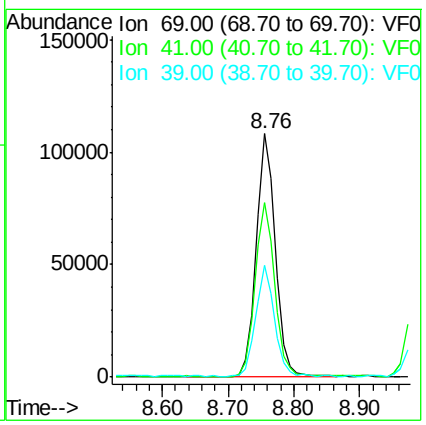


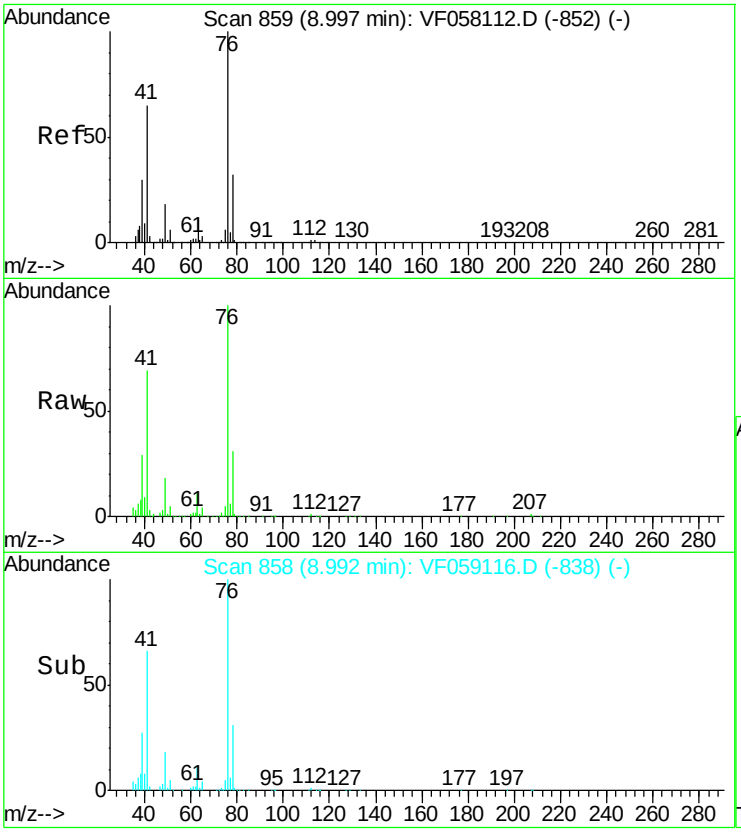


#56
Ethyl methacrylate
Concen: 51.36 ug/l
RT: 8.76 min Scan# 834
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 69 Resp: 221927

Ion	Ratio	Lower	Upper
69	100		
41	71.9	56.9	85.3
39	46.0	38.0	57.0



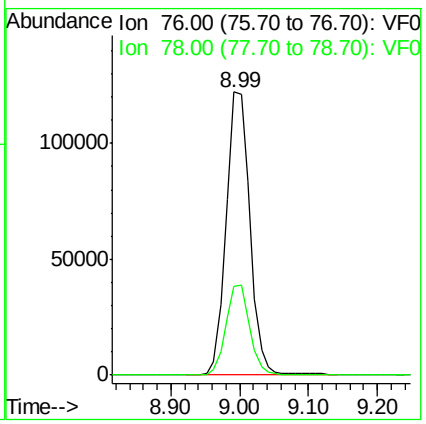


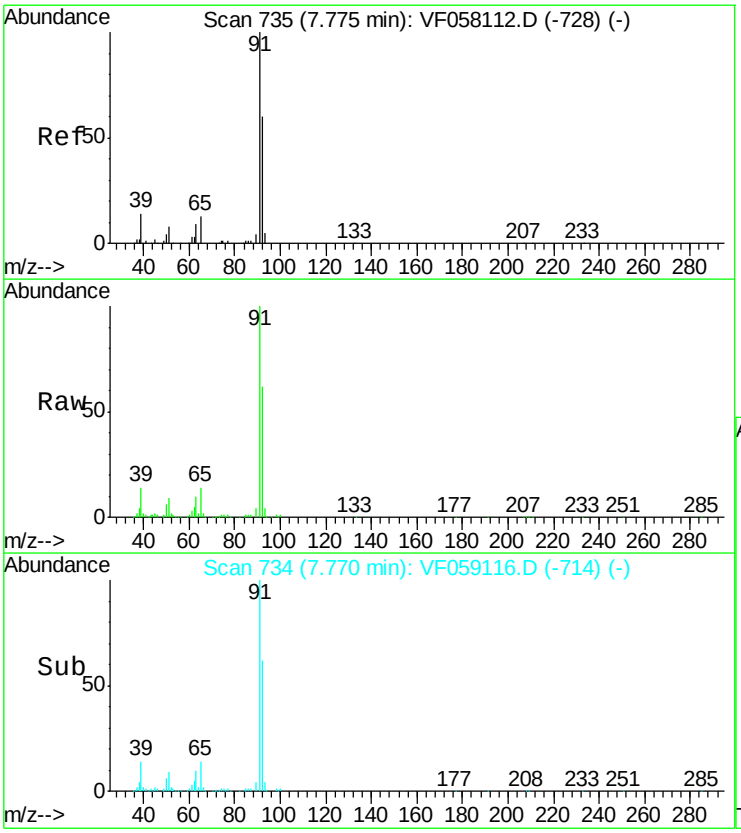
#57
1,3-Dichloropropane
Concen: 49.95 ug/l
RT: 8.99 min Scan# 858
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 76 Resp: 292896

Ion	Ratio	Lower	Upper
76	100		
78	31.2	25.8	38.6

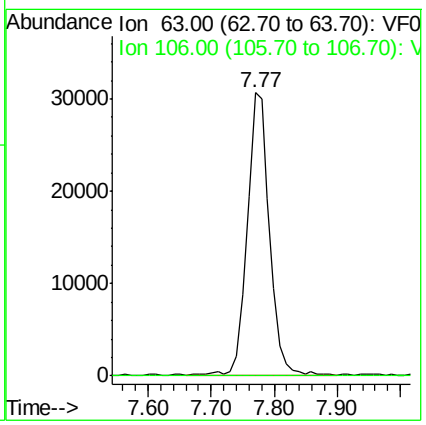


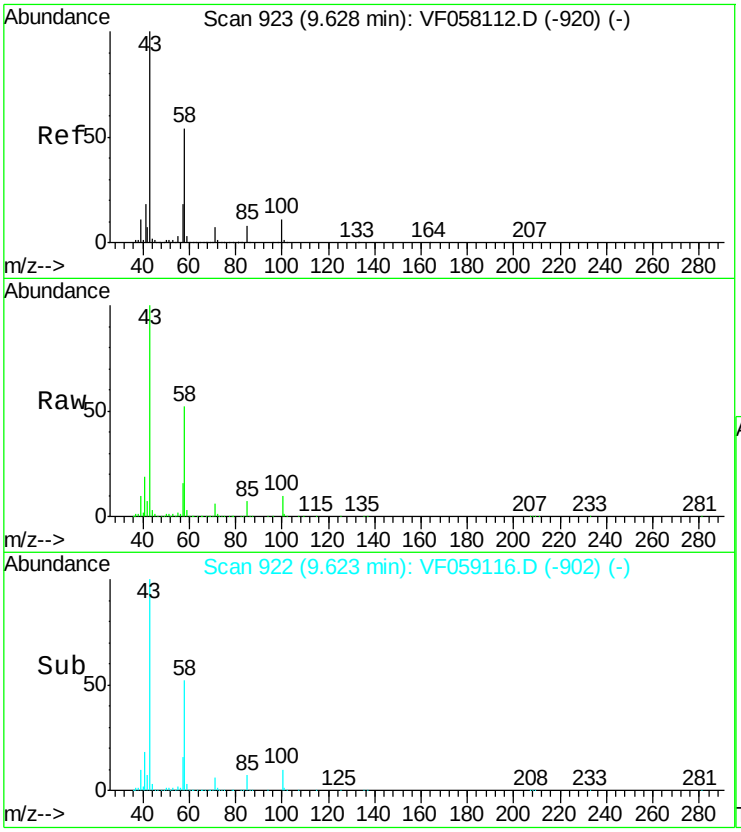


#58
2-Chloroethyl Vinyl ether
Concen: 246.81 ug/l
RT: 7.77 min Scan# 734
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 63 Resp: 76251

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



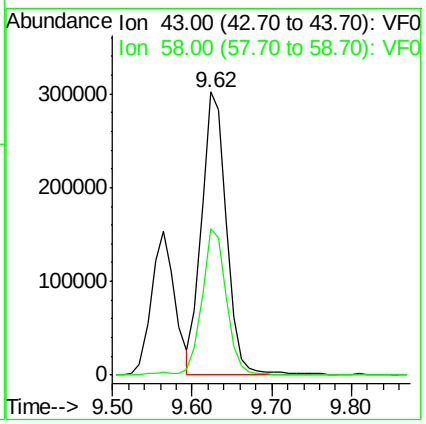


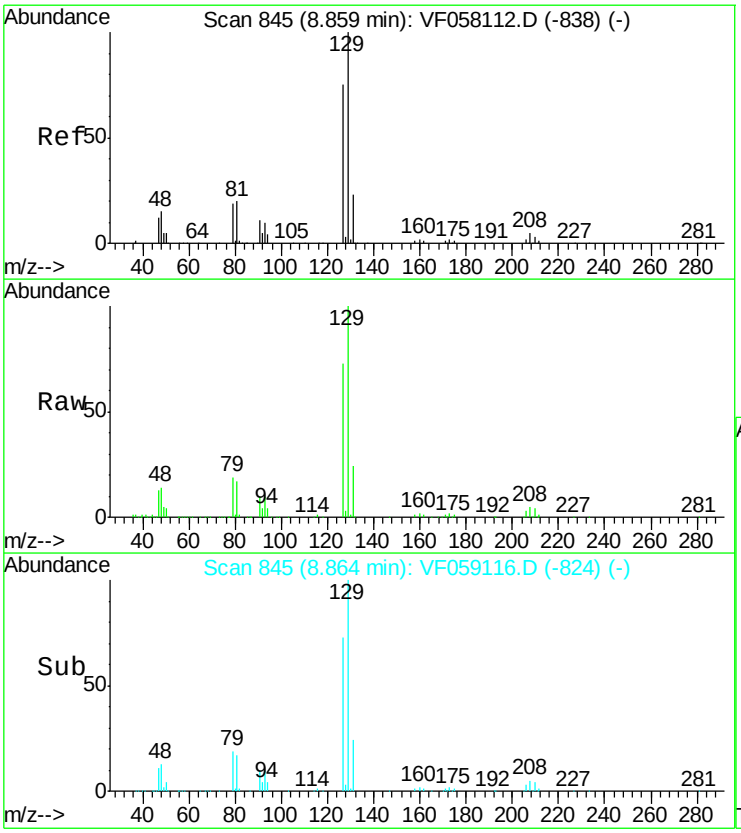
#59
2-Hexanone
Concen: 256.11 ug/l
RT: 9.62 min Scan# 922
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 43 Resp: 650098

Ion	Ratio	Lower	Upper
43	100		
58	51.7	26.3	78.8

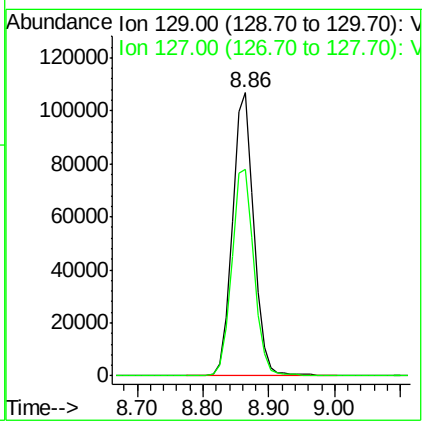


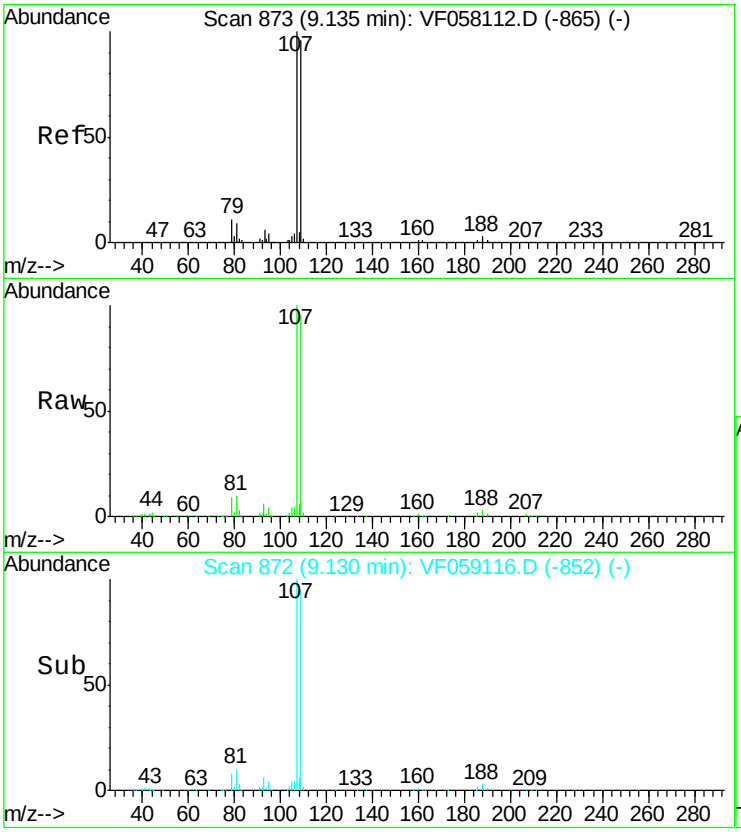


#60
Dibromochloromethane
Concen: 49.56 ug/l
RT: 8.86 min Scan# 845
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:129 Resp: 244108

Ion	Ratio	Lower	Upper
129	100		
127	73.0	37.6	112.9



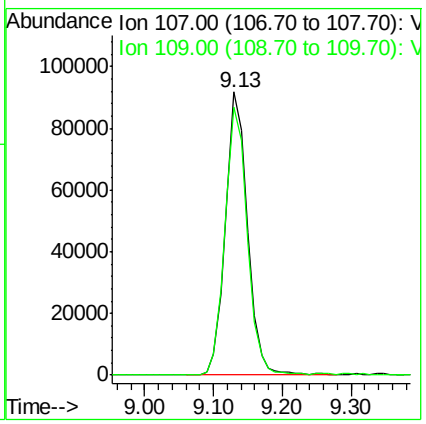


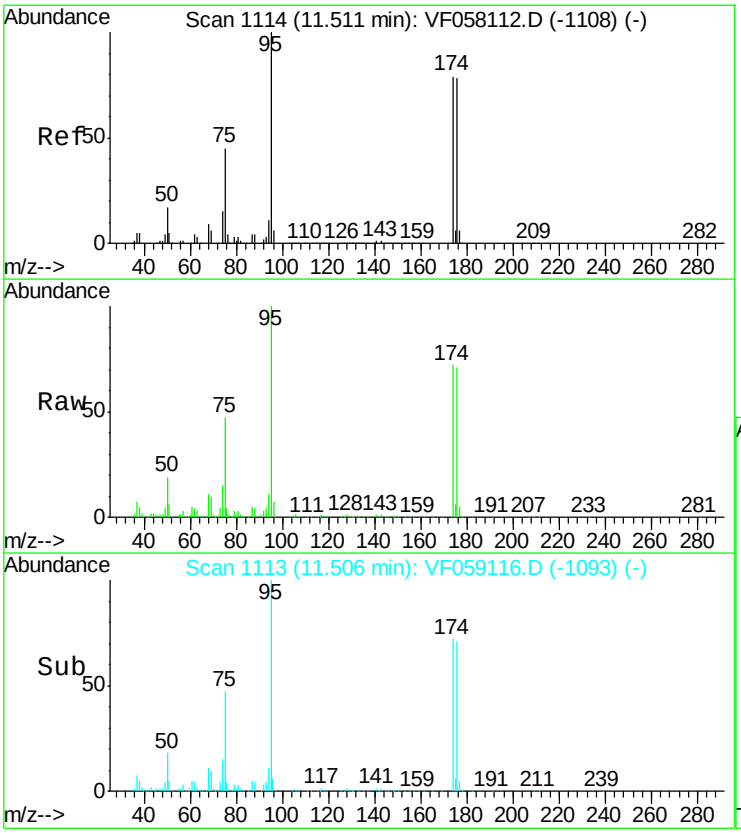
#61
1,2-Dibromoethane
Concen: 51.34 ug/l
RT: 9.13 min Scan# 872
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument : MSVOA_F
ClientSampleId : VSTDICV050

Tgt Ion:107 Resp: 204478

Ion	Ratio	Lower	Upper
107	100		
109	94.6	76.6	115.0

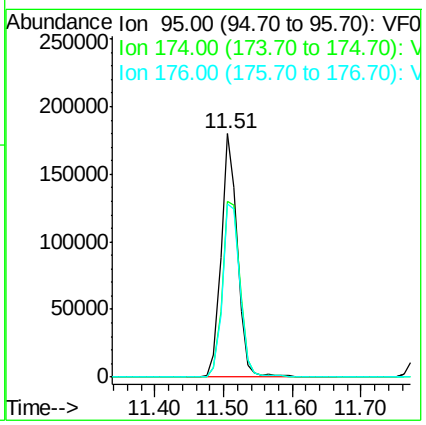


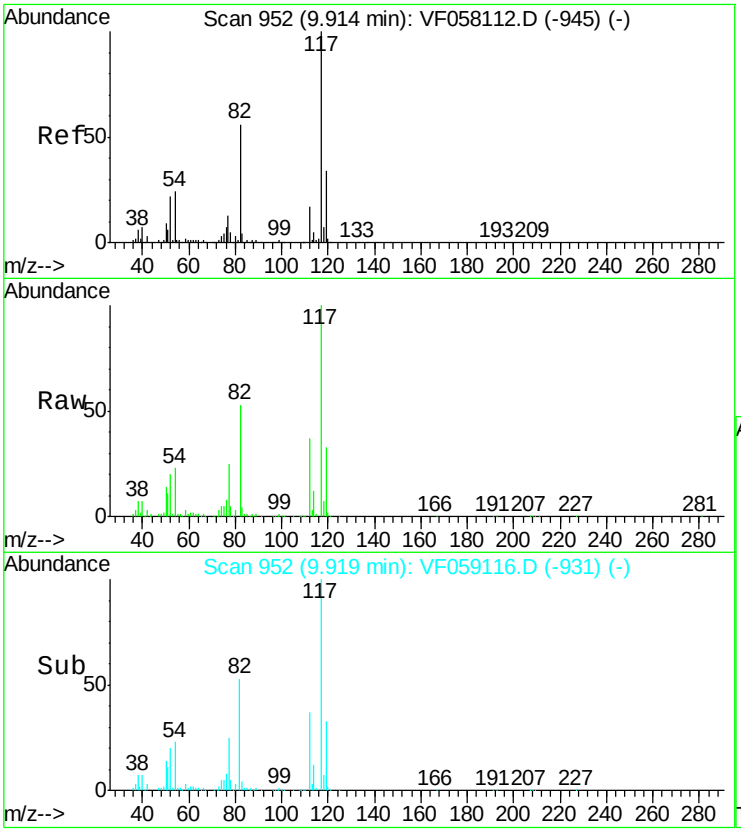


#62
4-Bromofluorobenzene
Concen: 47.78 ug/l
RT: 11.51 min Scan# 1113
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 95 Resp: 294867

Ion	Ratio	Lower	Upper
95	100		
174	72.3	0.0	157.8
176	71.3	0.0	155.8



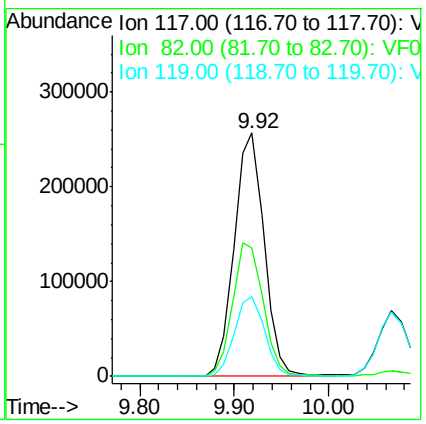


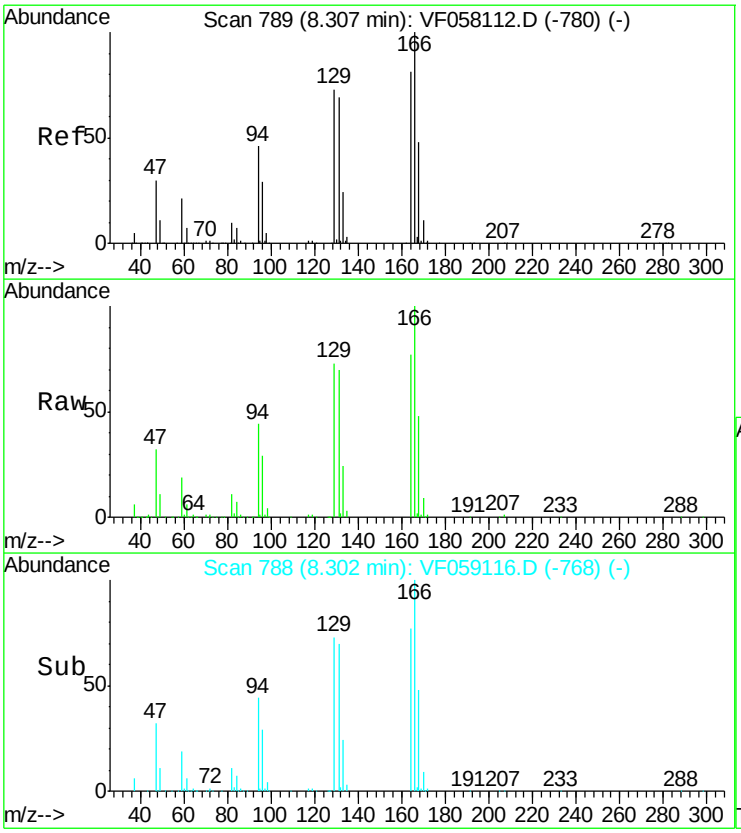
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.92 min Scan# 952
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument : MSVOA_F
ClientSampleId : VSTDICV050

Tgt Ion:117 Resp: 564490

Ion	Ratio	Lower	Upper
117	100		
82	53.0	45.2	67.8
119	32.7	27.5	41.3

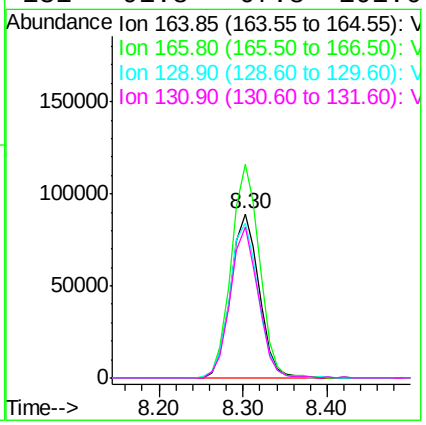


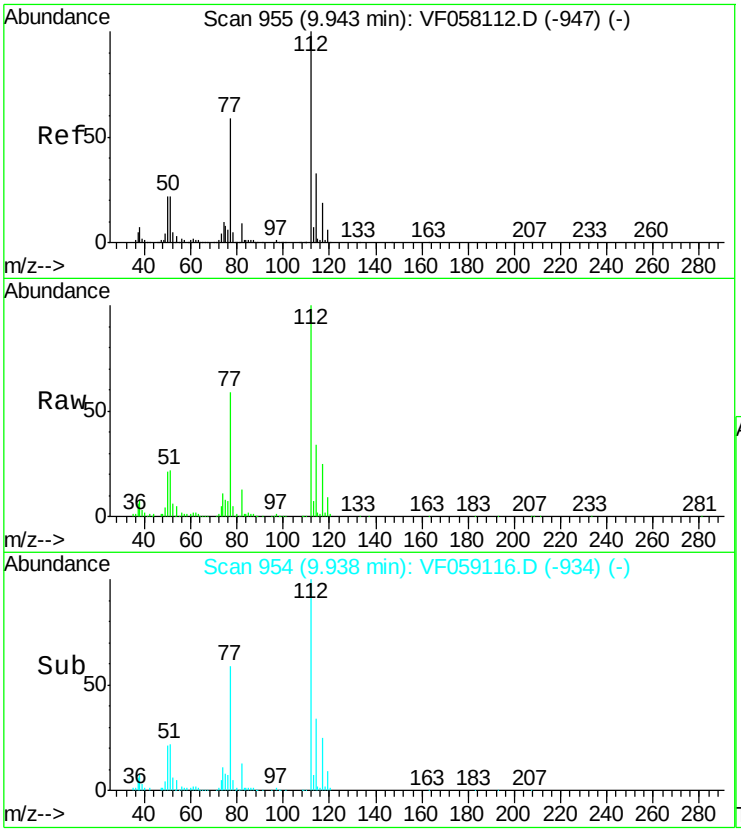


#64
Tetrachloroethene
Concen: 50.56 ug/l
RT: 8.30 min Scan# 788
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:164 Resp: 209327

Ion	Ratio	Lower	Upper
164	100		
166	130.3	98.2	147.4
129	94.7	71.6	107.4
131	91.8	67.8	101.6



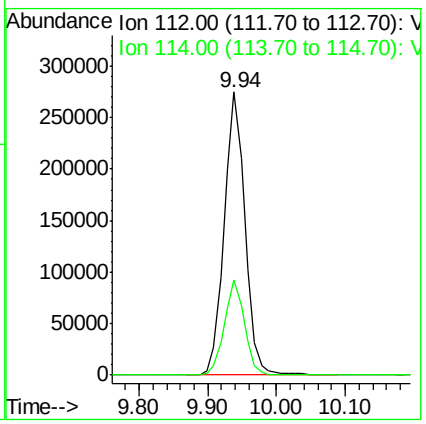


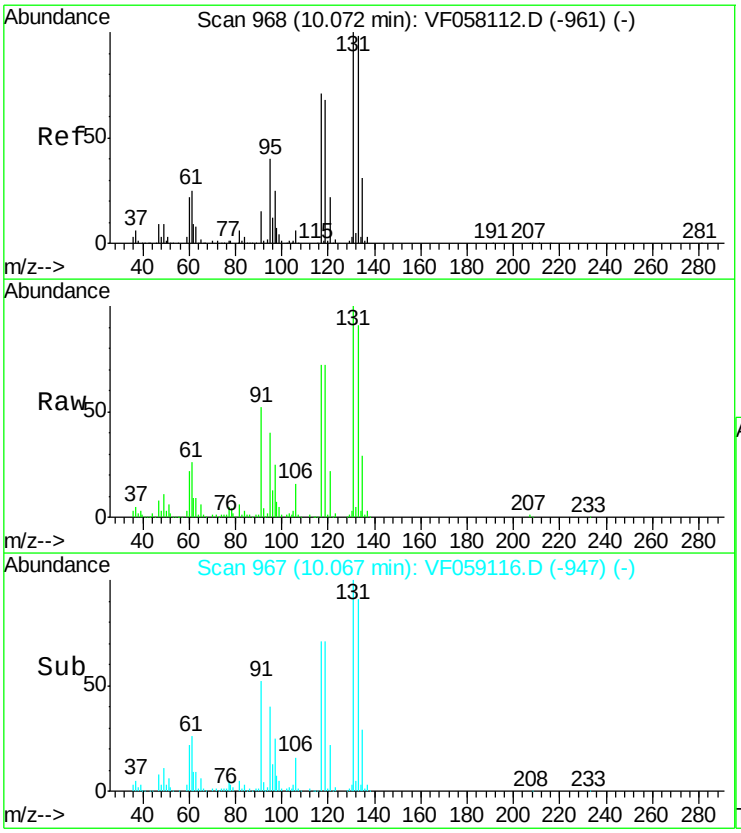
#65
Chlorobenzene
Concen: 51.46 ug/l
RT: 9.94 min Scan# 954
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion:112 Resp: 575213

Ion	Ratio	Lower	Upper
112	100		
114	33.7	26.2	39.4

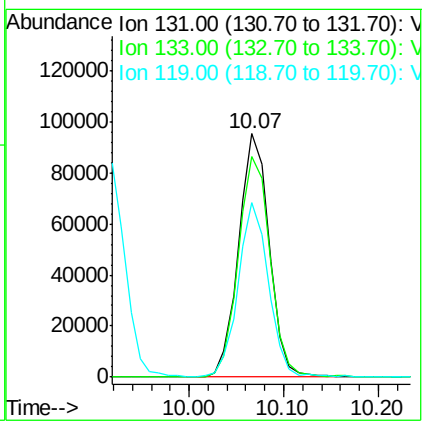


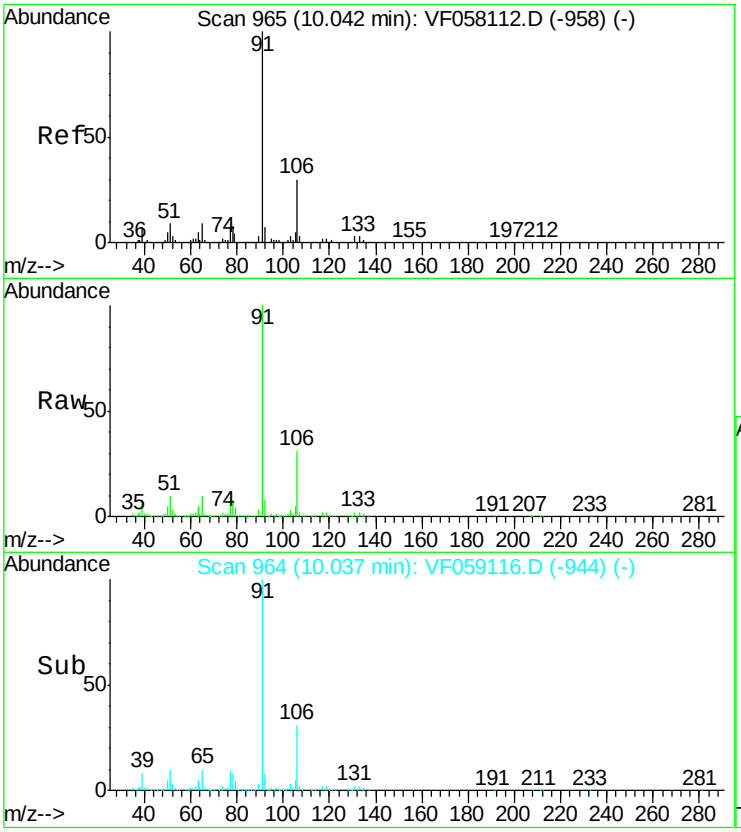


#66
1,1,1,2-Tetrachloroethane
Concen: 47.97 ug/l
RT: 10.07 min Scan# 967
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:131 Resp: 213306

Ion	Ratio	Lower	Upper
131	100		
133	90.8	49.1	147.4
119	71.5	34.3	102.8



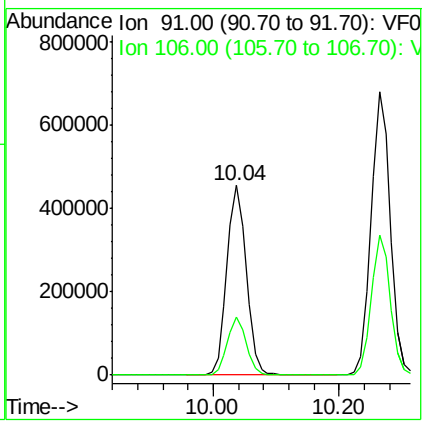


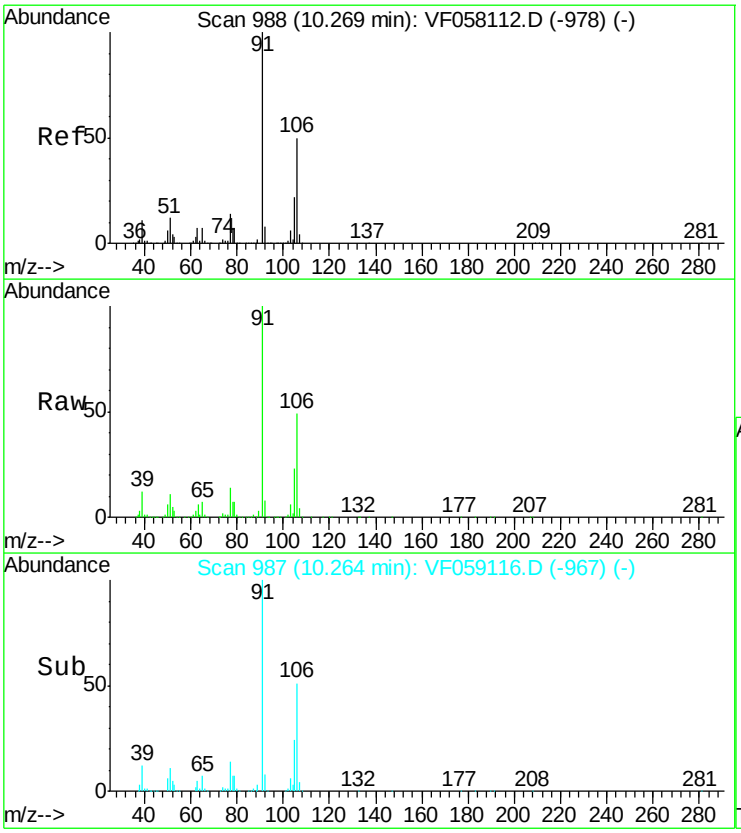
#67
Ethyl Benzene
Concen: 49.94 ug/l
RT: 10.04 min Scan# 964
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument : MSVOA_F
ClientSampleId : VSTDICV050

Tgt Ion: 91 Resp: 970050

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.2	36.4

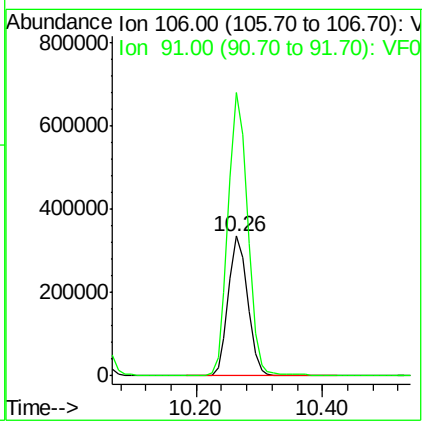


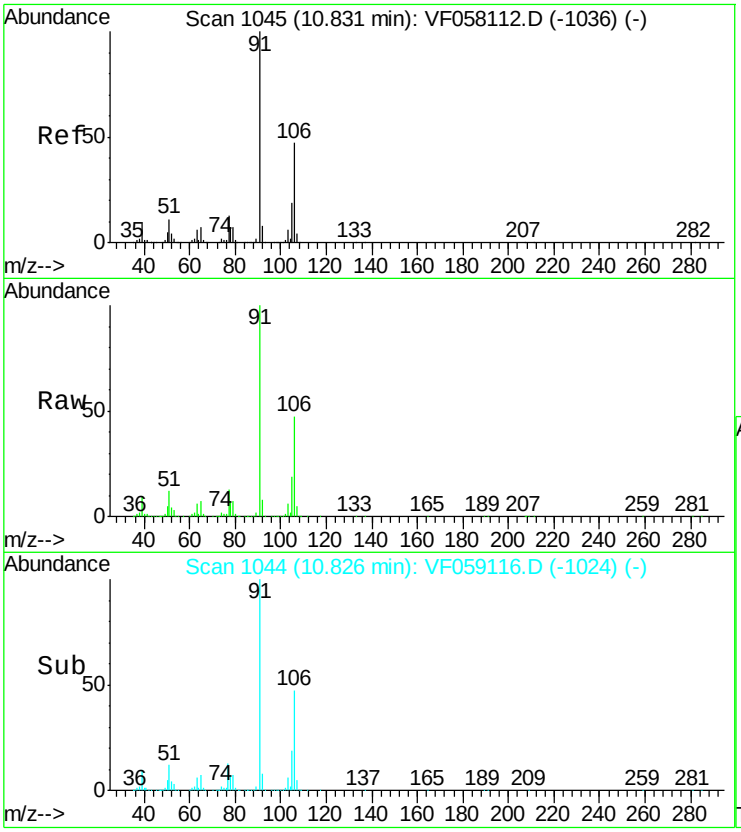


#68
m/p-Xylenes
Concen: 97.98 ug/l
RT: 10.26 min Scan# 987
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:106 Resp: 712460

Ion	Ratio	Lower	Upper
106	100		
91	202.3	160.7	241.1



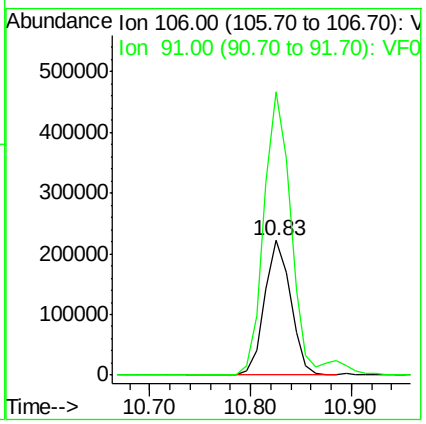


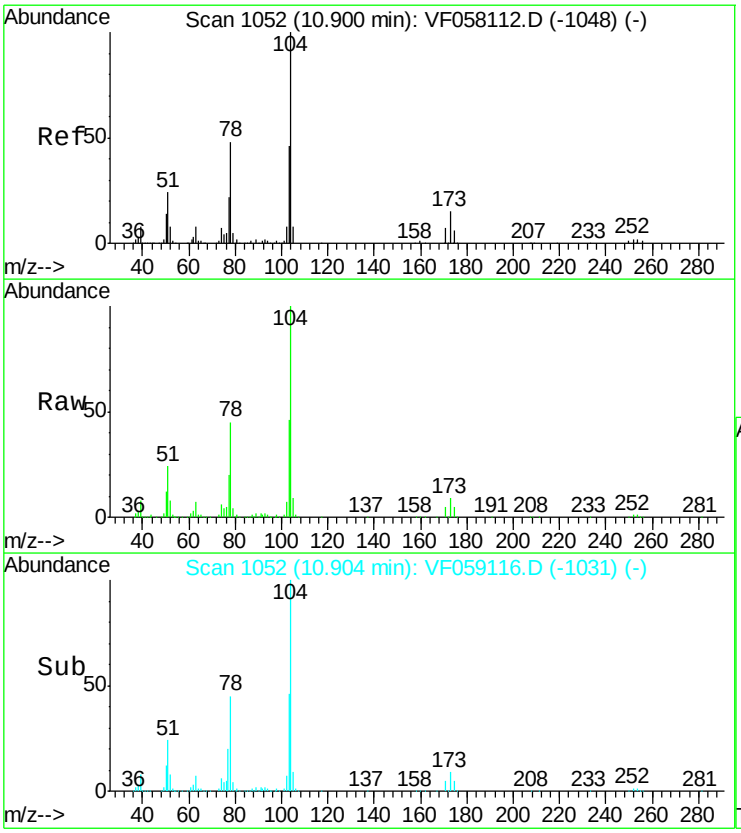
#69
o-Xylene
Concen: 50.79 ug/l
RT: 10.83 min Scan# 1044
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument : MSVOA_F
ClientSampleId : VSTDICV050

Tgt Ion:106 Resp: 399197

Ion	Ratio	Lower	Upper
106	100		
91	210.7	107.0	321.0

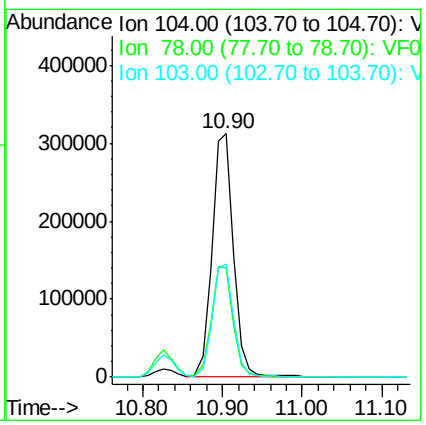


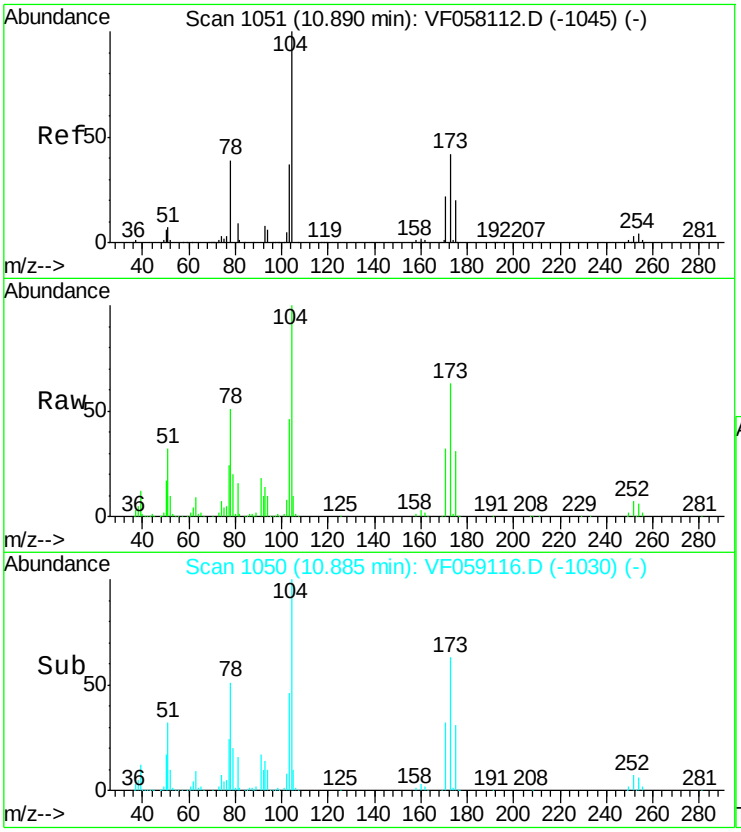


#70
Styrene
Concen: 49.52 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:104 Resp: 588890

Ion	Ratio	Lower	Upper
104	100		
78	44.8	38.4	57.6
103	46.2	37.0	55.6



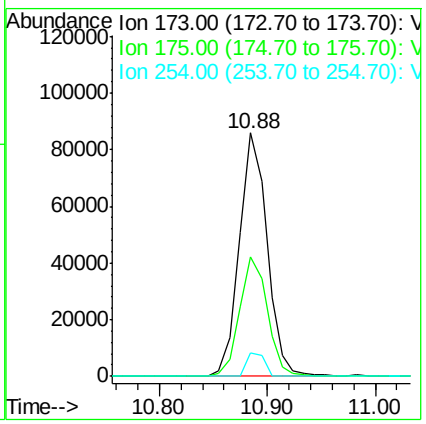


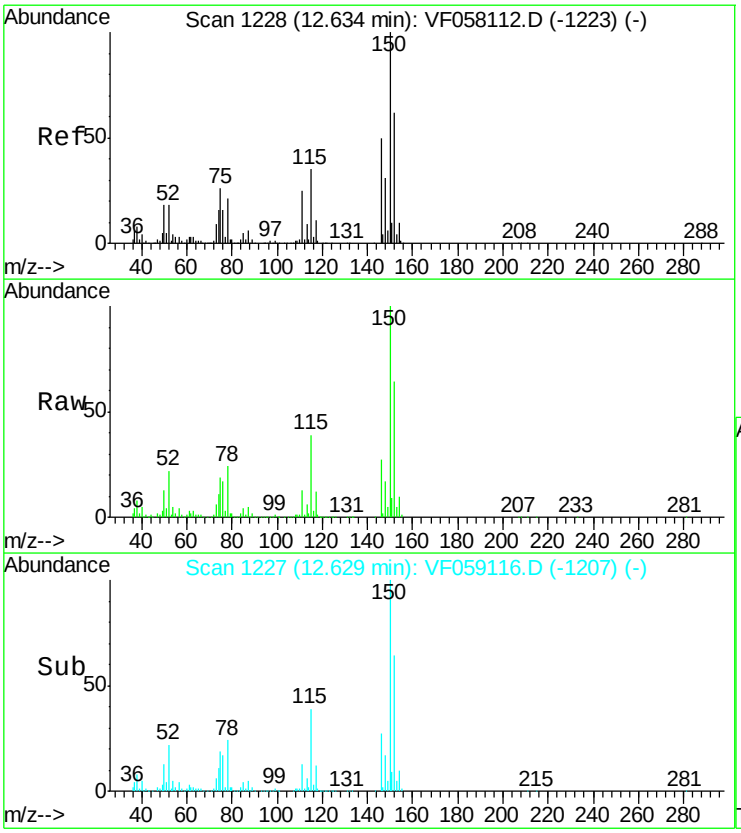
#71
Bromoform
Concen: 51.03 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion:173 Resp: 154084

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.6	74.0
254	9.7	7.8	11.8

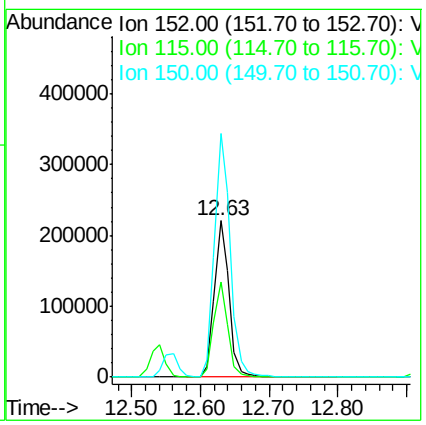


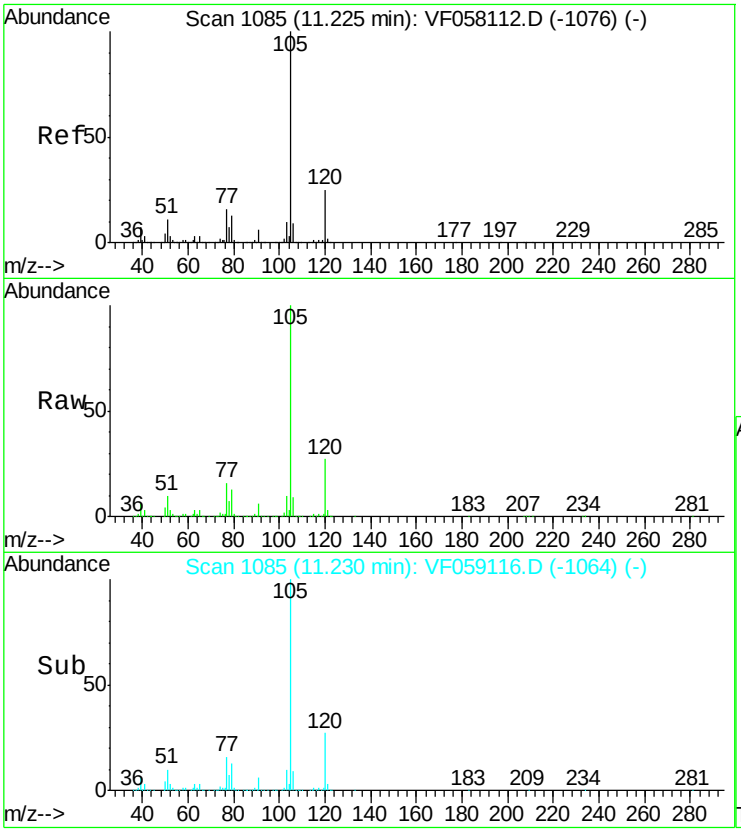


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:152 Resp: 324252

Ion	Ratio	Lower	Upper
152	100		
115	61.0	28.5	85.5
150	155.9	0.0	323.8



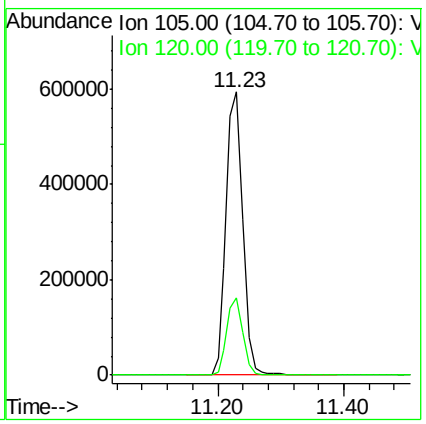


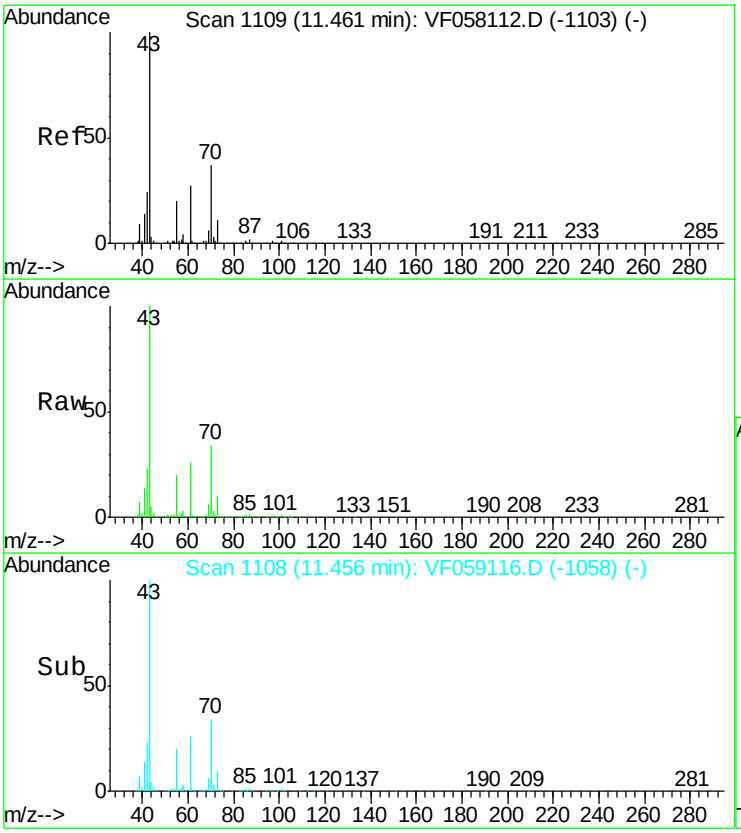
#73
Isopropylbenzene
Concen: 48.61 ug/l
RT: 11.23 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion:105 Resp: 1091320

Ion	Ratio	Lower	Upper
105	100		
120	27.3	12.7	38.1

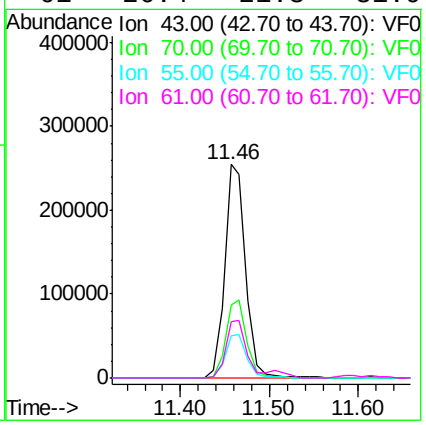


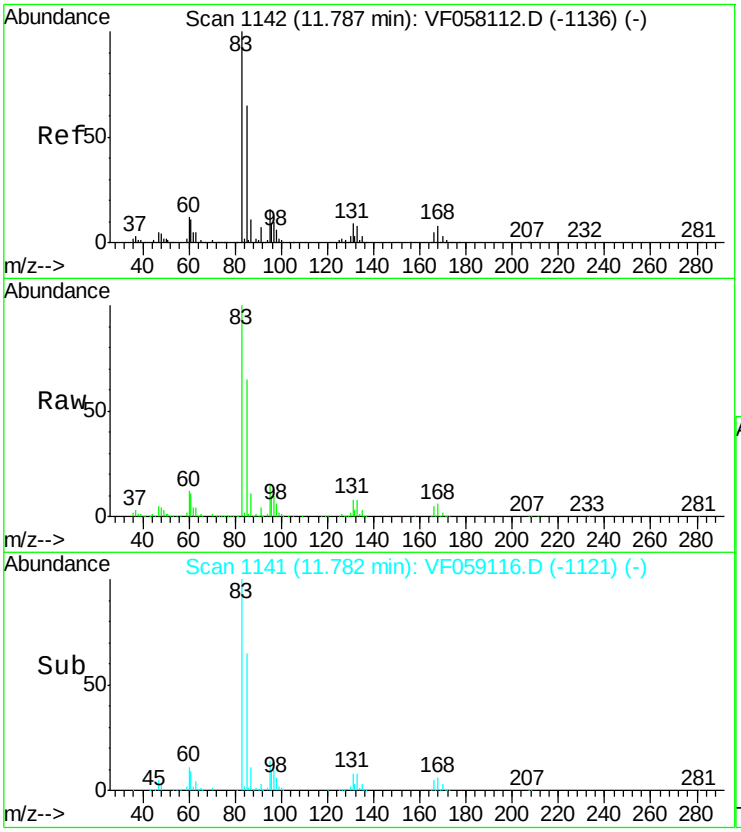


#74
N-amyl acetate
Concen: 52.54 ug/l
RT: 11.46 min Scan# 1108
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 43 Resp: 421354

Ion	Ratio	Lower	Upper
43	100		
70	34.4	29.2	43.8
55	19.9	15.8	23.6
61	26.4	21.3	31.9



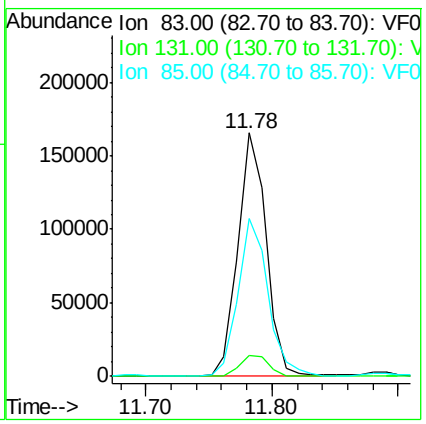


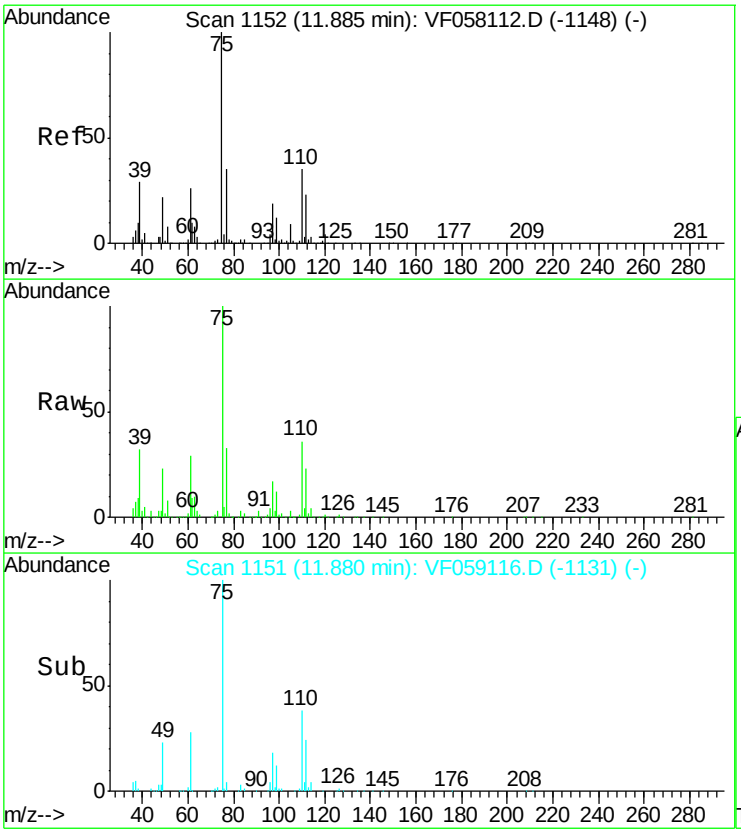
#75
1,1,2,2-Tetrachloroethane
Concen: 48.57 ug/l
RT: 11.78 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 83 Resp: 258509

Ion	Ratio	Lower	Upper
83	100		
131	8.3	4.5	13.7
85	65.1	32.8	98.3

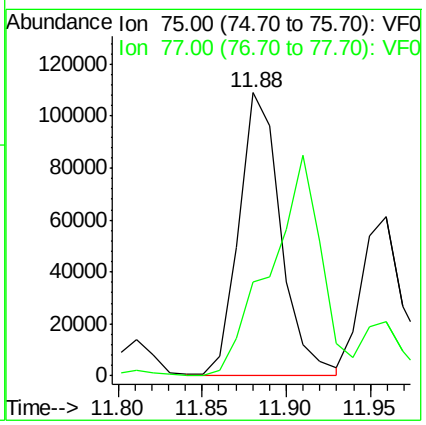


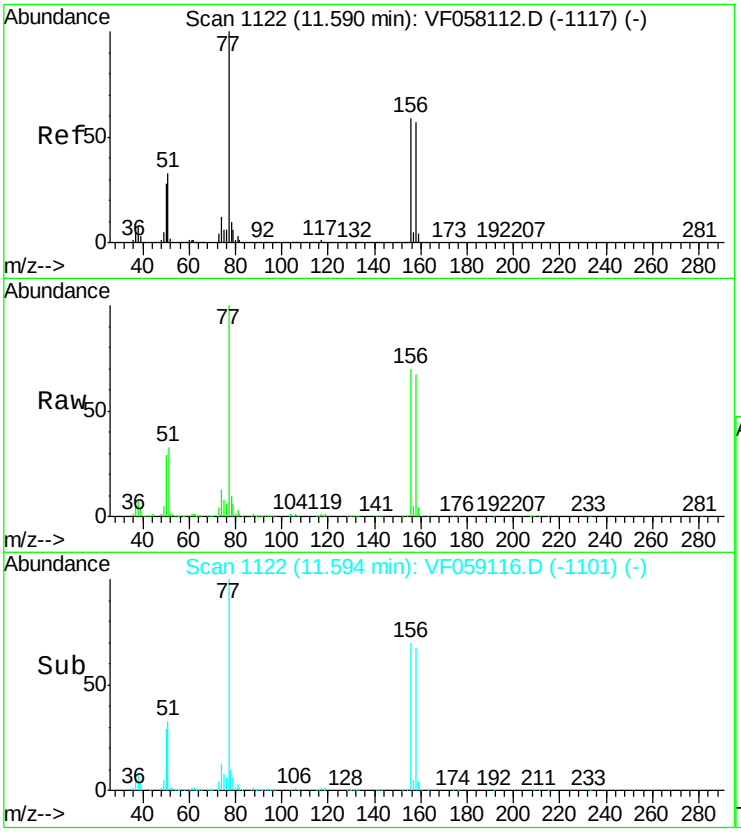


#76
1,2,3-Trichloropropane
Concen: 47.70 ug/l
RT: 11.88 min Scan# 1151
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 75 Resp: 187509

Ion	Ratio	Lower	Upper
75	100		
77	33.3	17.5	52.5



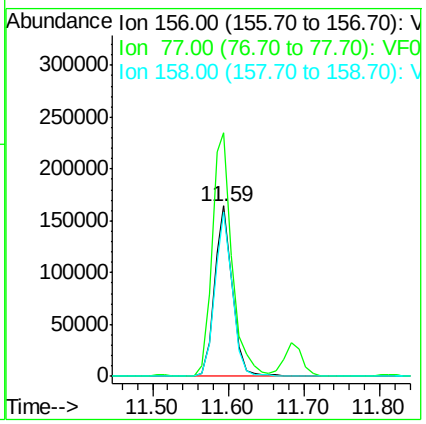


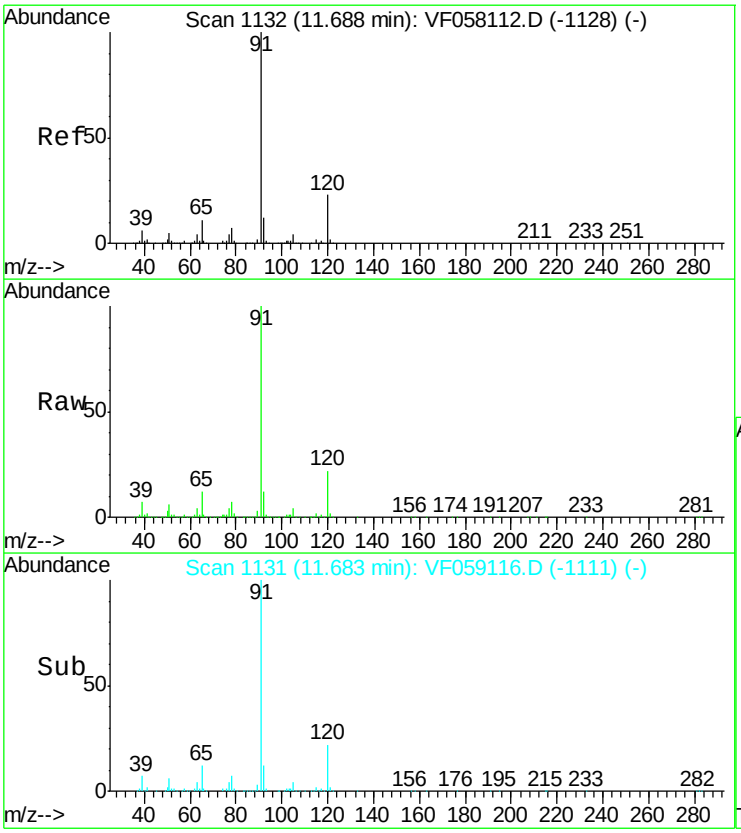
#77
Bromobenzene
Concen: 48.18 ug/l
RT: 11.59 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument : MSVOA_F
ClientSampleId : VSTDICV050

Tgt Ion:156 Resp: 272213

Ion	Ratio	Lower	Upper
156	100		
77	142.7	84.8	254.4
158	96.0	47.9	143.7

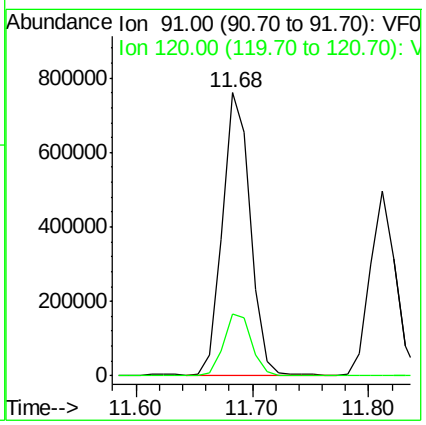


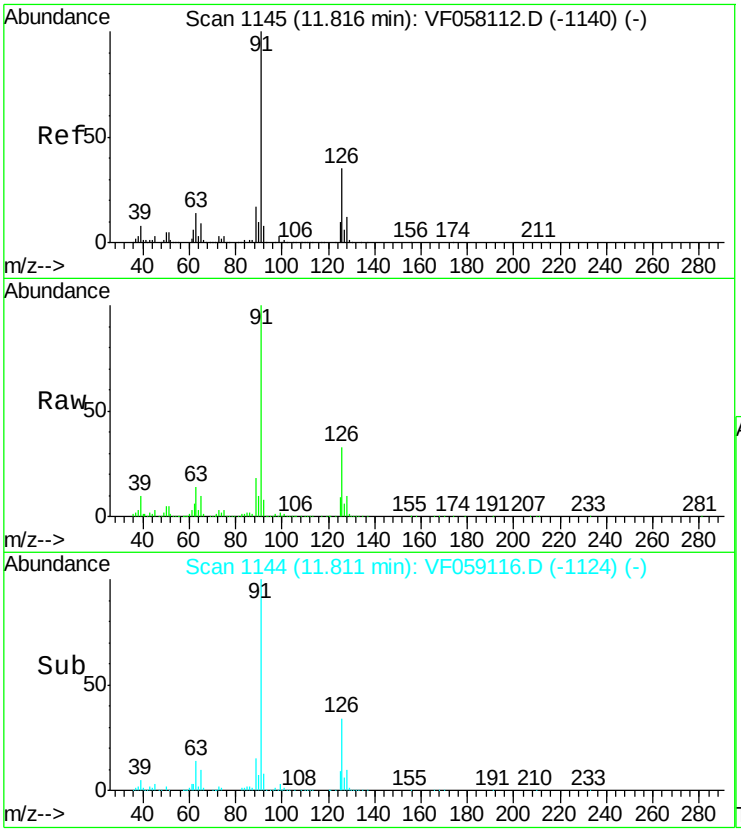


#78
n-propylbenzene
Concen: 47.42 ug/l
RT: 11.68 min Scan# 1131
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 91 Resp: 1259995

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.5	34.5



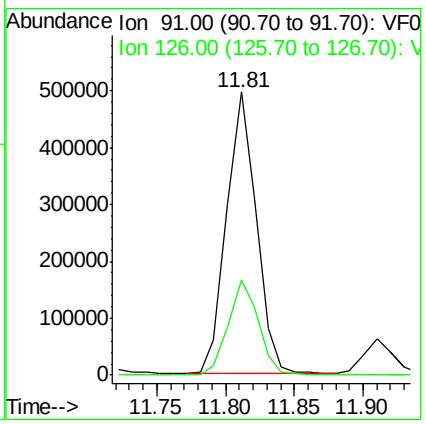


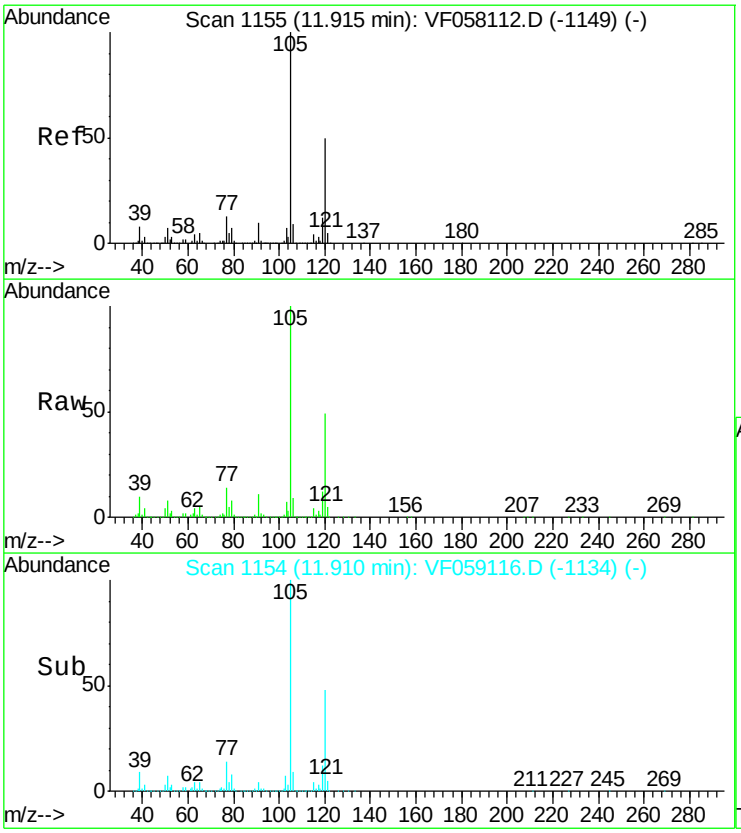
#79
2-Chlorotoluene
Concen: 47.64 ug/l
RT: 11.81 min Scan# 1144
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument : MSVOA_F
ClientSampleId : VSTDICV050

Tgt Ion: 91 Resp: 747895

Ion	Ratio	Lower	Upper
91	100		
126	33.5	17.6	52.9

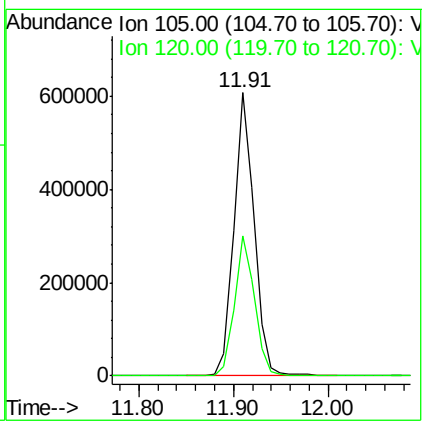


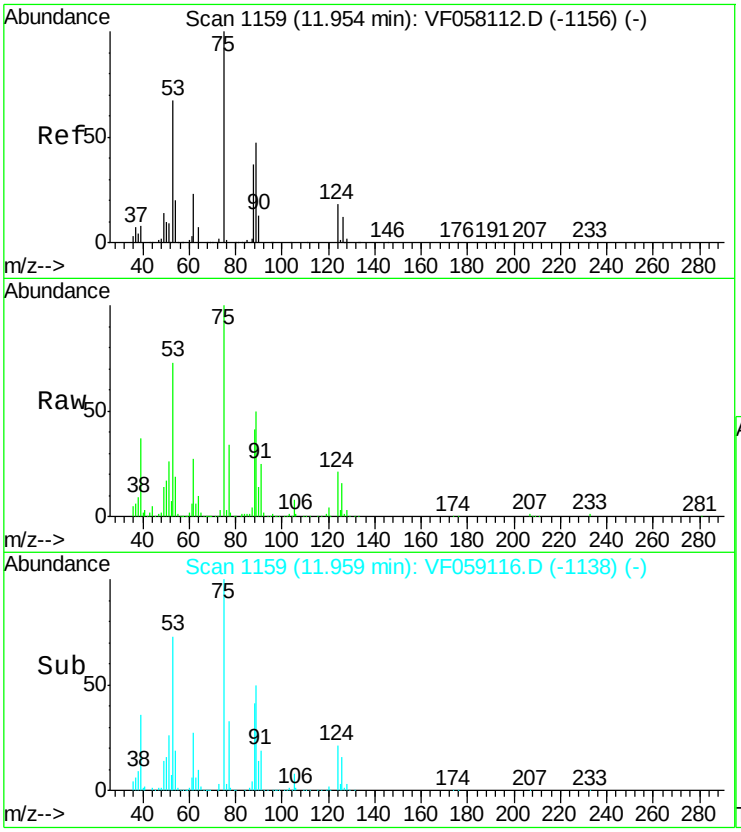


#80
1,3,5-Trimethylbenzene
Concen: 48.41 ug/l
RT: 11.91 min Scan# 1154
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:105 Resp: 899466

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.9	74.6



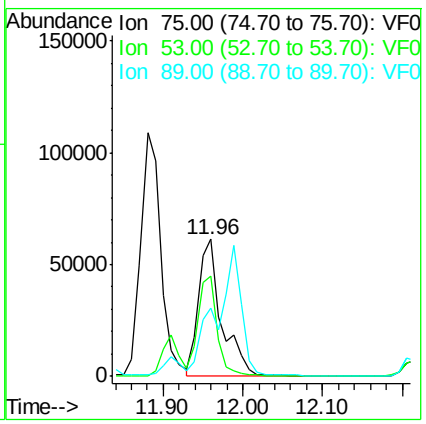


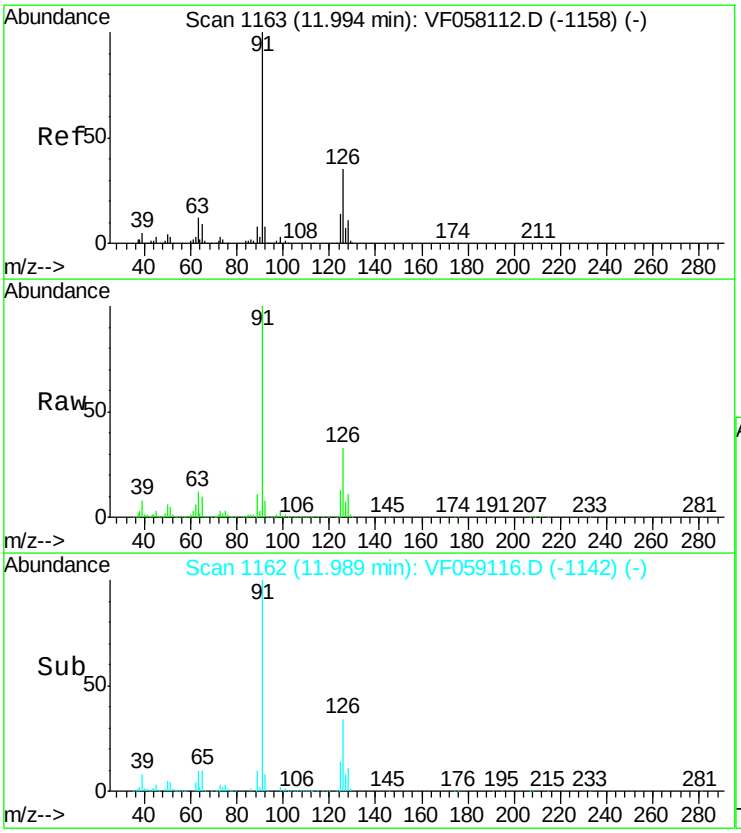
#81
trans-1,4-Dichloro-2-butene
Concen: 48.05 ug/l
RT: 11.96 min Scan# 1159
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 75 Resp: 122457

Ion	Ratio	Lower	Upper
75	100		
53	72.8	58.7	88.1
89	50.3	39.8	59.6

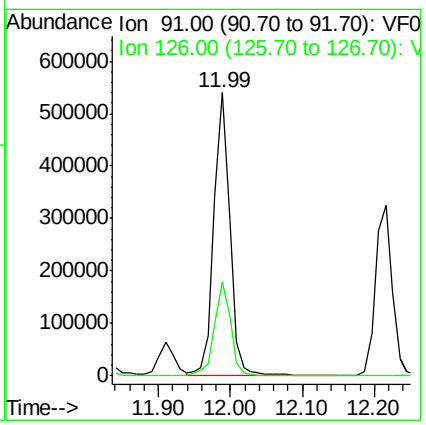


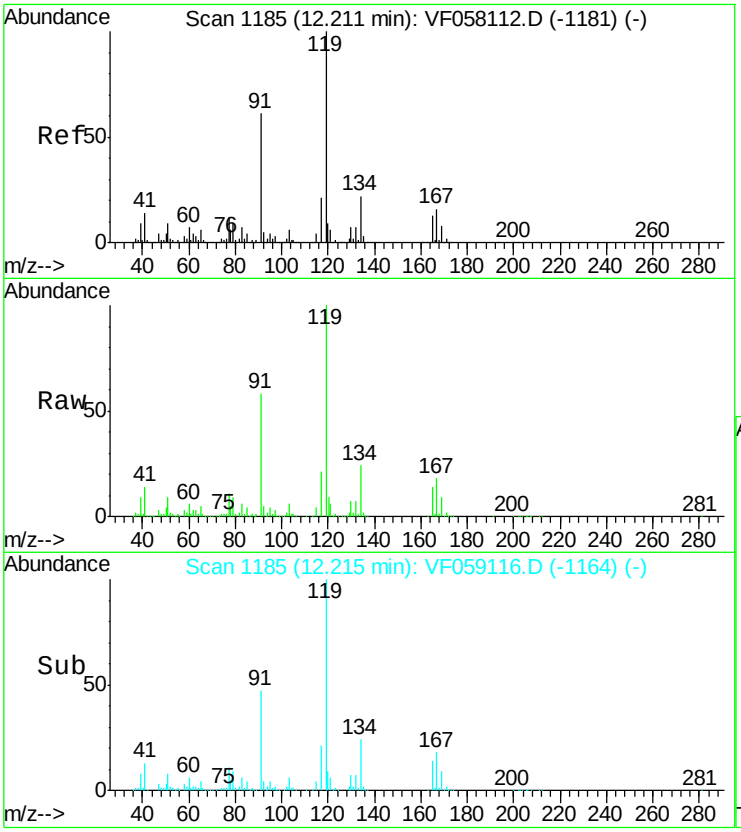


#82
4-Chlorotoluene
Concen: 48.82 ug/l
RT: 11.99 min Scan# 1162
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 91 Resp: 815886

Ion	Ratio	Lower	Upper
91	100		
126	33.1	17.4	52.2



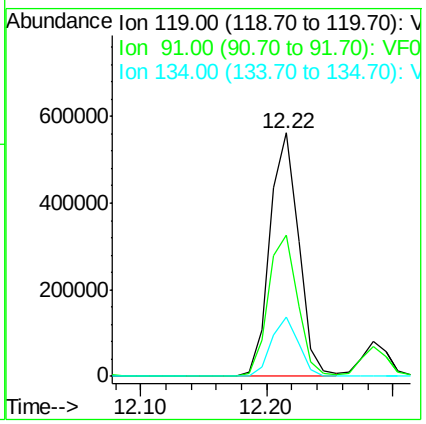


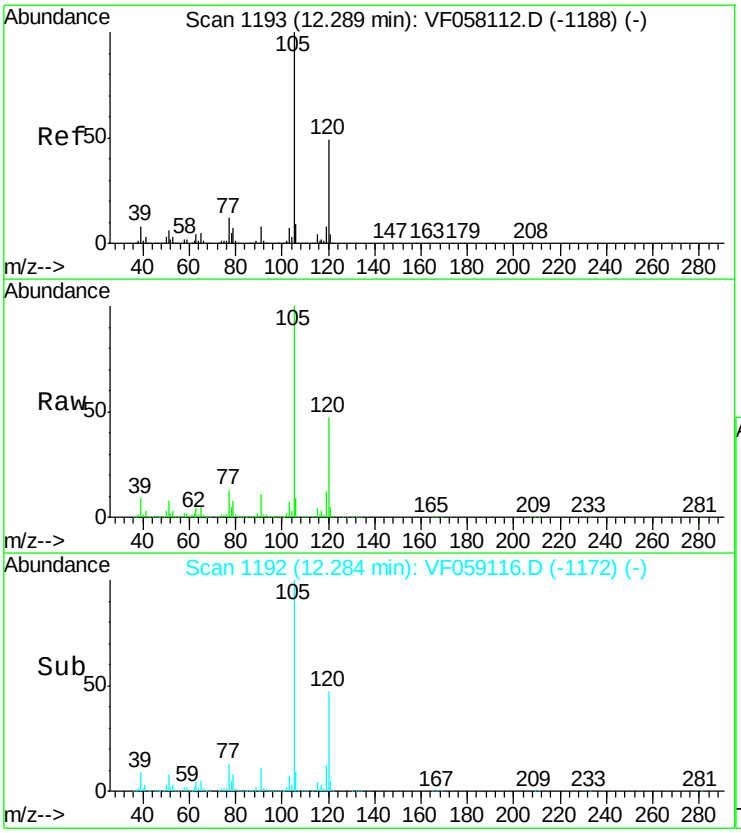
#83
tert-Butylbenzene
Concen: 48.41 ug/l
RT: 12.22 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion:119 Resp: 893069

Ion	Ratio	Lower	Upper
119	100		
91	58.1	30.4	91.3
134	24.2	11.2	33.5

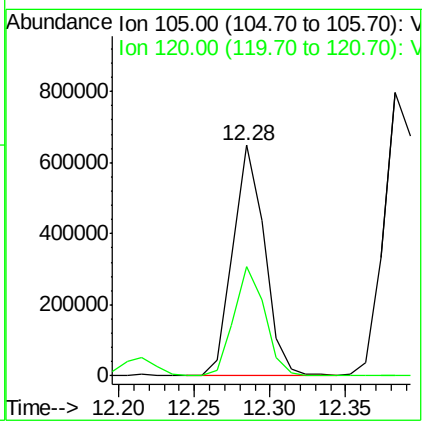


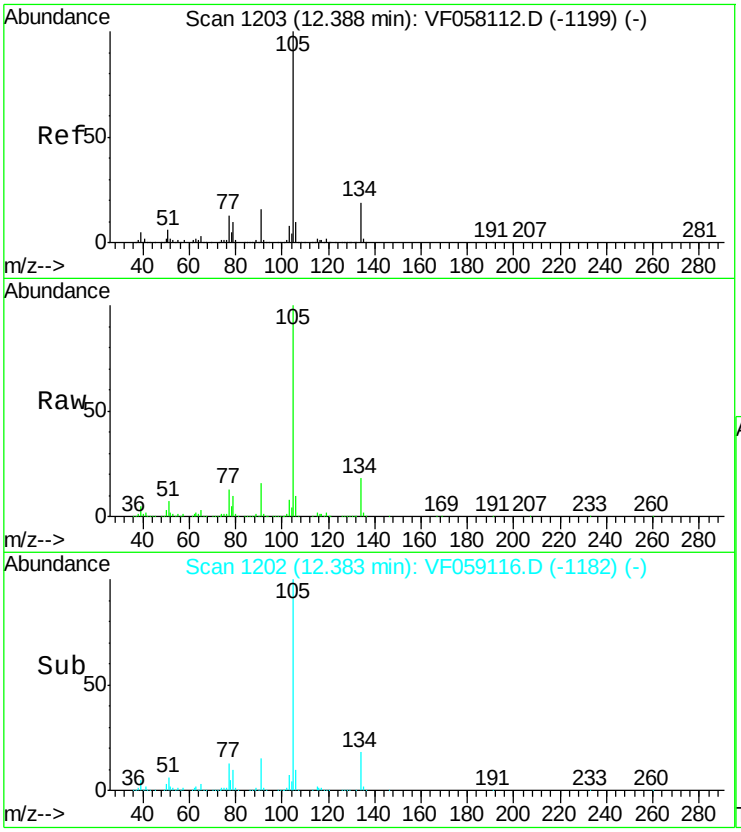


#84
1,2,4-Trimethylbenzene
Concen: 49.07 ug/l
RT: 12.28 min Scan# 1192
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:105 Resp: 944721

Ion	Ratio	Lower	Upper
105	100		
120	47.4	24.7	74.1



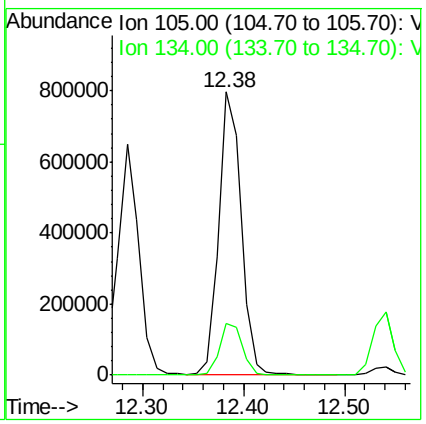


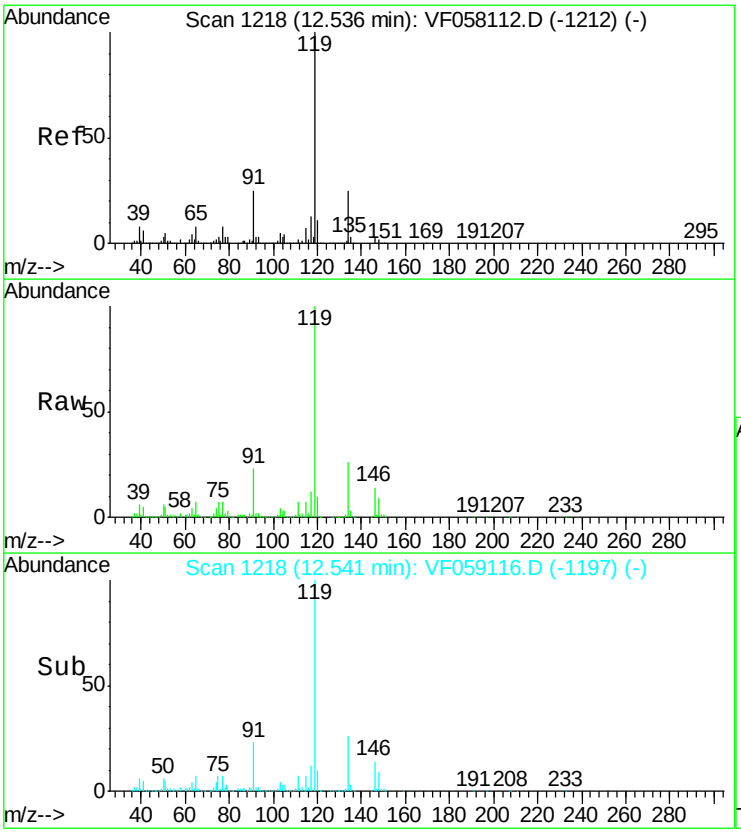
#85
sec-Butylbenzene
Concen: 49.32 ug/l
RT: 12.38 min Scan# 1202
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion:105 Resp: 1236409

Ion	Ratio	Lower	Upper
105	100		
134	18.5	9.6	28.6

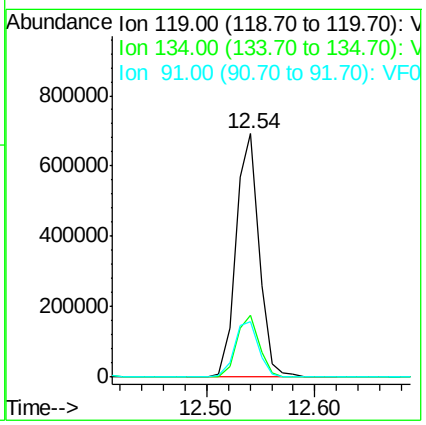


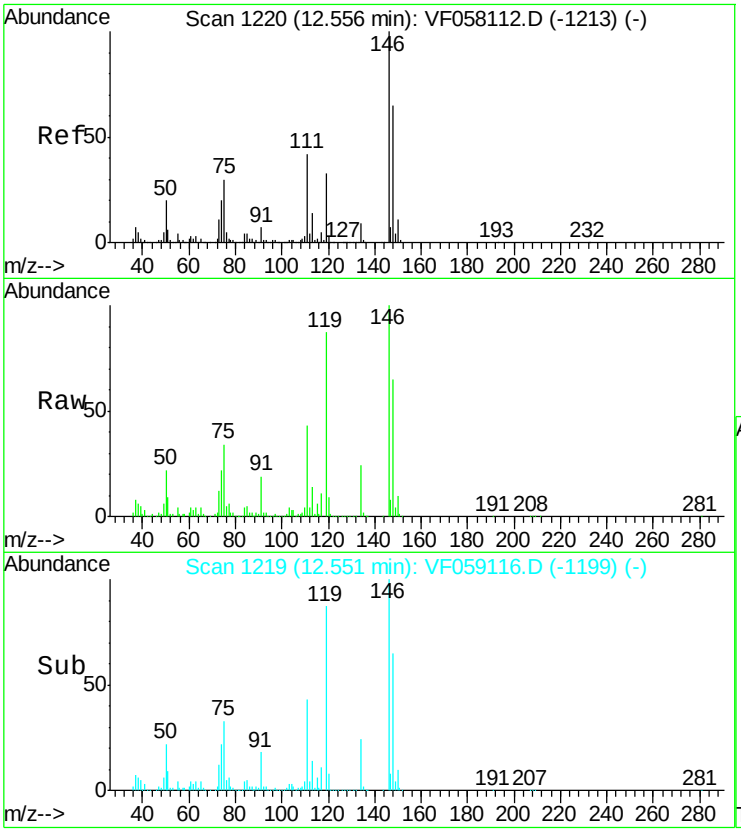


#86
p-Isopropyltoluene
Concen: 49.49 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:119 Resp: 1019035

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.7	38.0
91	22.8	12.6	37.6



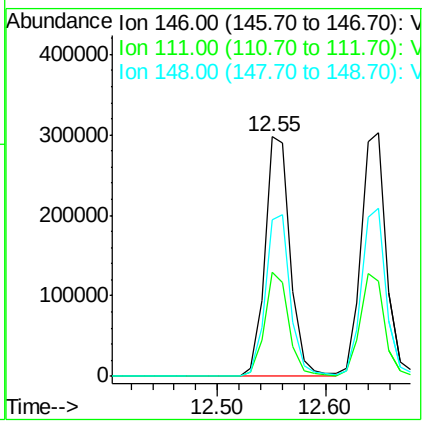


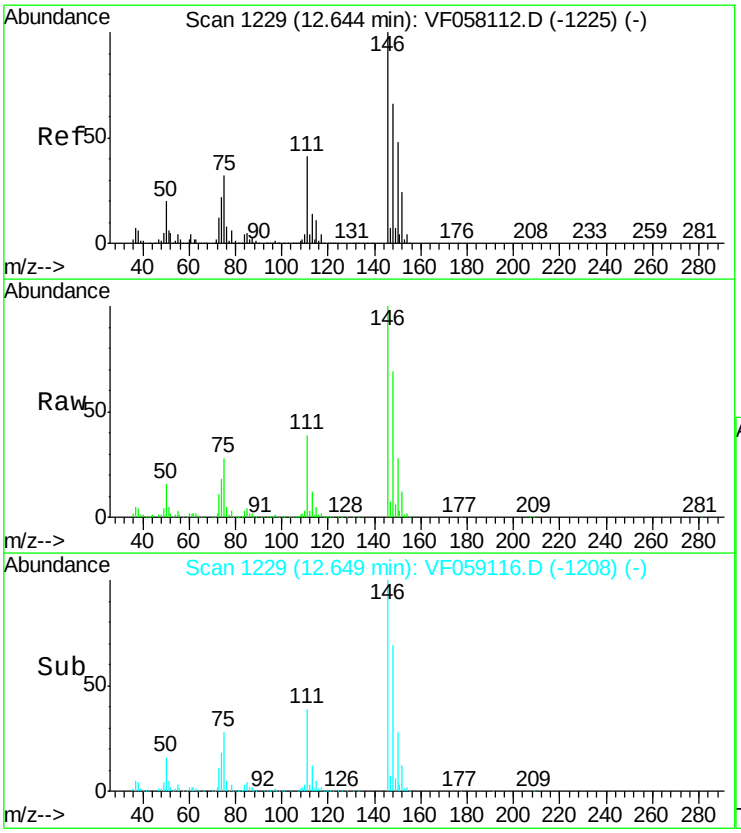
#87
1,3-Dichlorobenzene
Concen: 47.13 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion:146 Resp: 491642

Ion	Ratio	Lower	Upper
146	100		
111	43.3	20.8	62.5
148	65.2	32.3	96.9

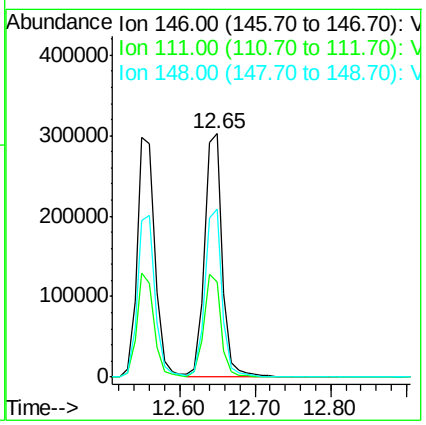


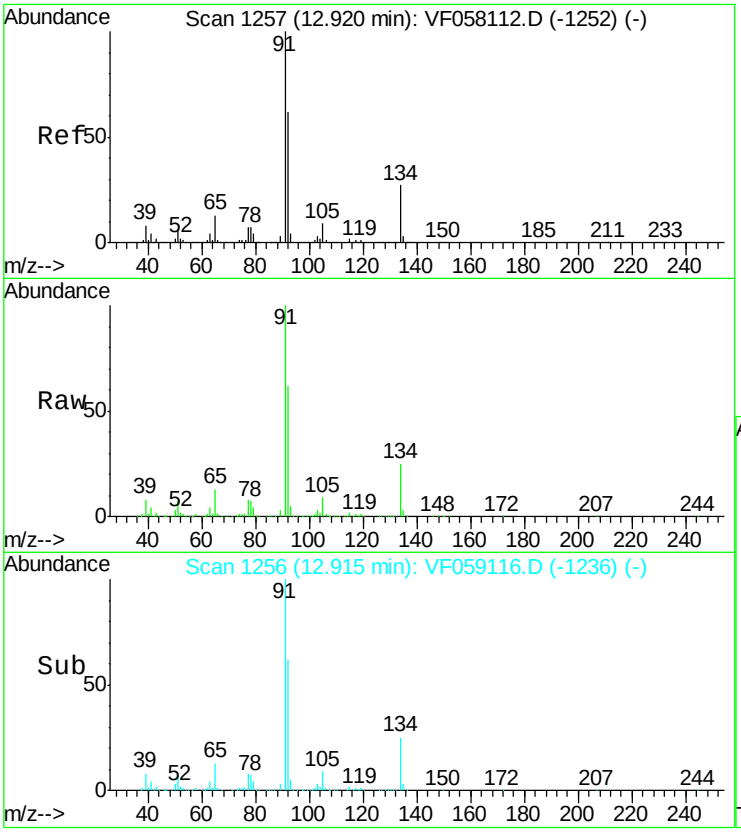


#88
1,4-Dichlorobenzene
Concen: 49.50 ug/l
RT: 12.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:146 Resp: 497583

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.4	61.2
148	69.0	33.0	99.0



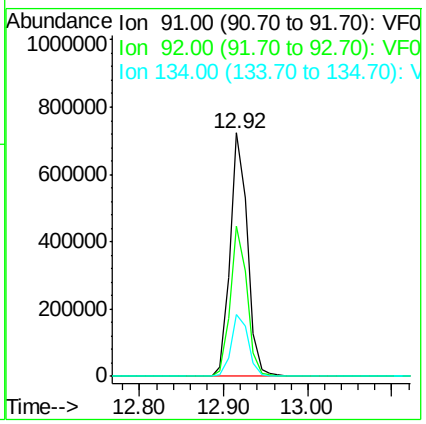


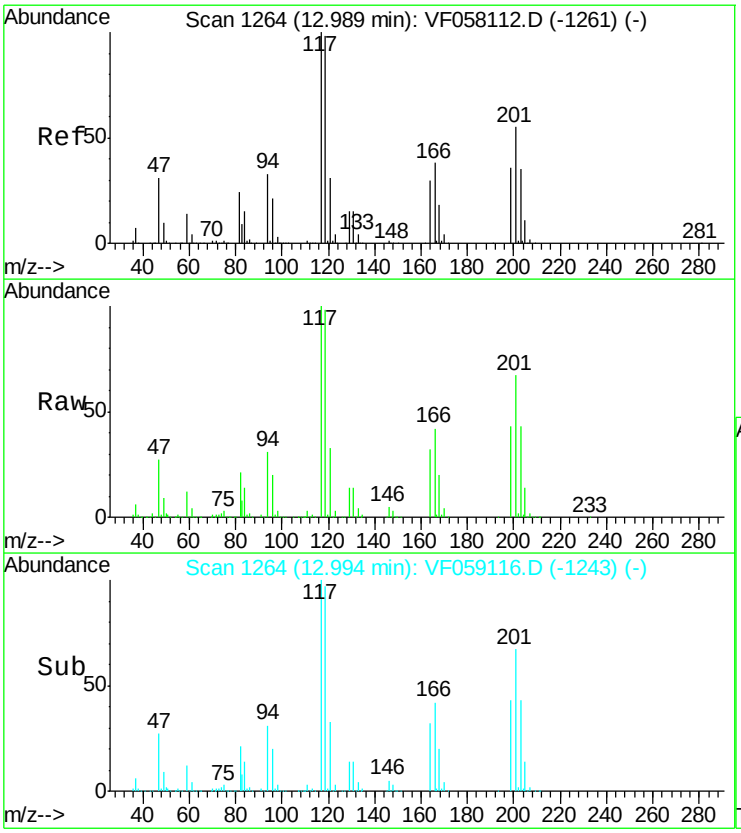
#89
n-Butylbenzene
Concen: 47.72 ug/l
RT: 12.92 min Scan# 1256
Delta R.T. -0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion: 91 Resp: 1024662

Ion	Ratio	Lower	Upper
91	100		
92	61.9	31.1	93.5
134	25.2	13.6	40.8

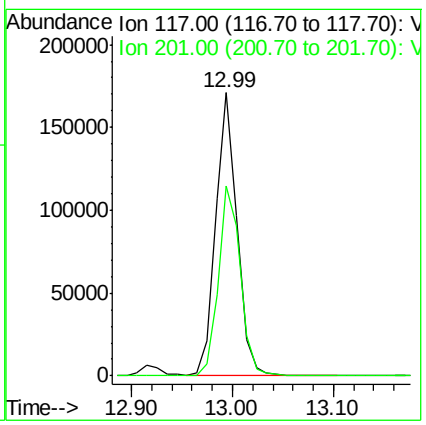


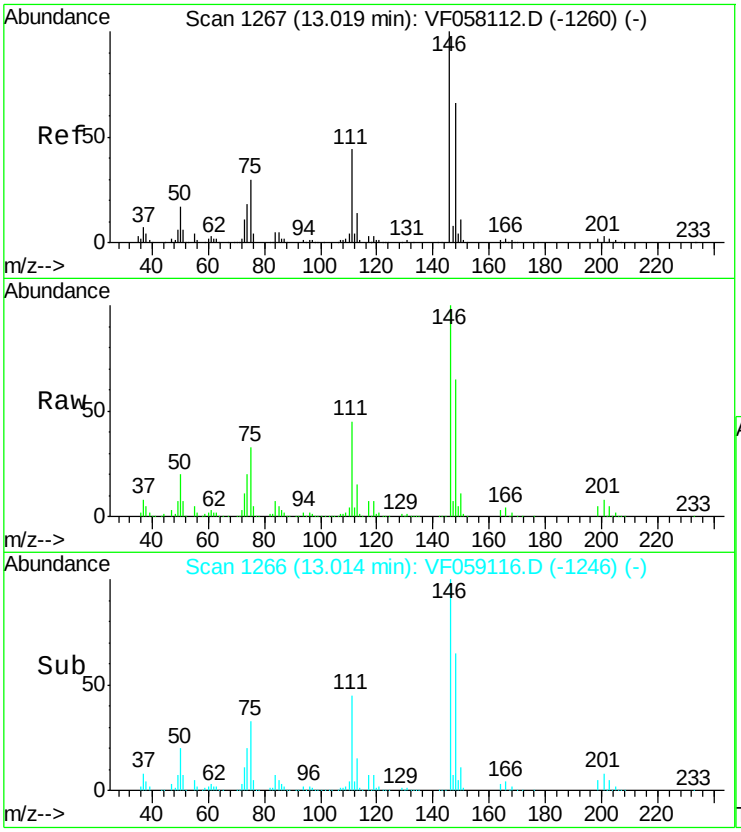


#90
Hexachloroethane
Concen: 49.77 ug/l
RT: 12.99 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:117 Resp: 252344

Ion	Ratio	Lower	Upper
117	100		
201	67.0	27.5	82.4



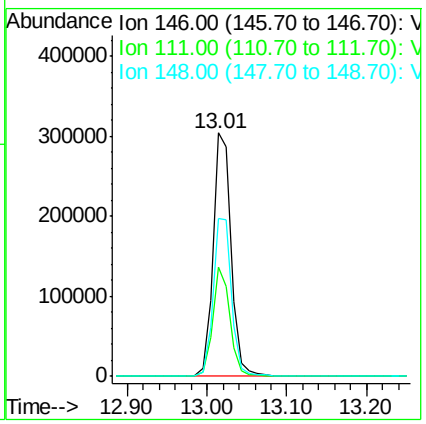


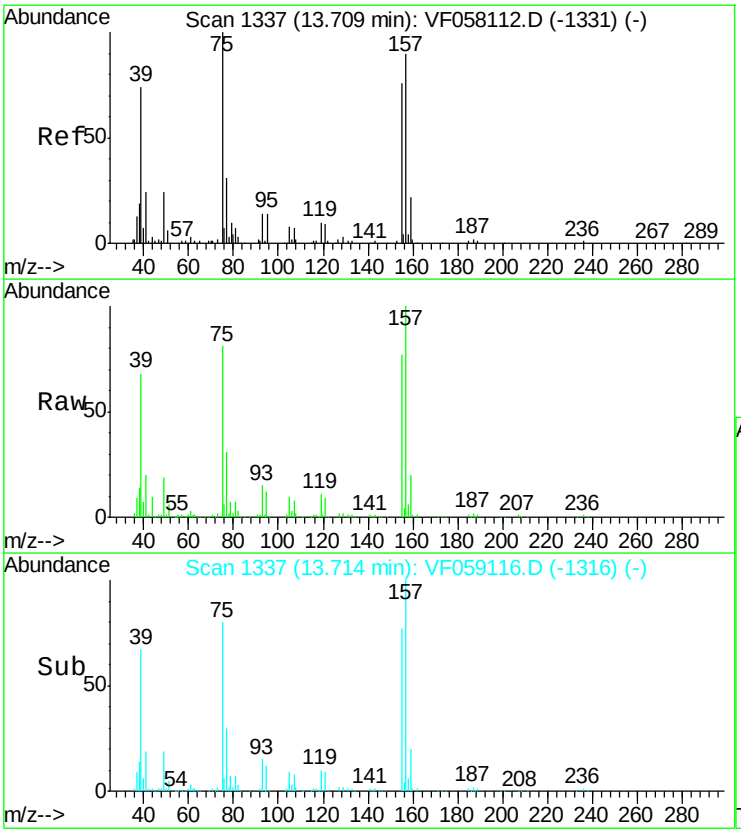
#91
1,2-Dichlorobenzene
Concen: 48.34 ug/l
RT: 13.01 min Scan# 1266
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion:146 Resp: 485814

Ion	Ratio	Lower	Upper
146	100		
111	44.6	22.0	66.0
148	64.7	33.1	99.3

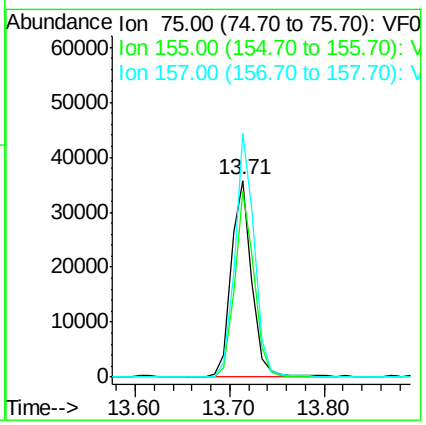


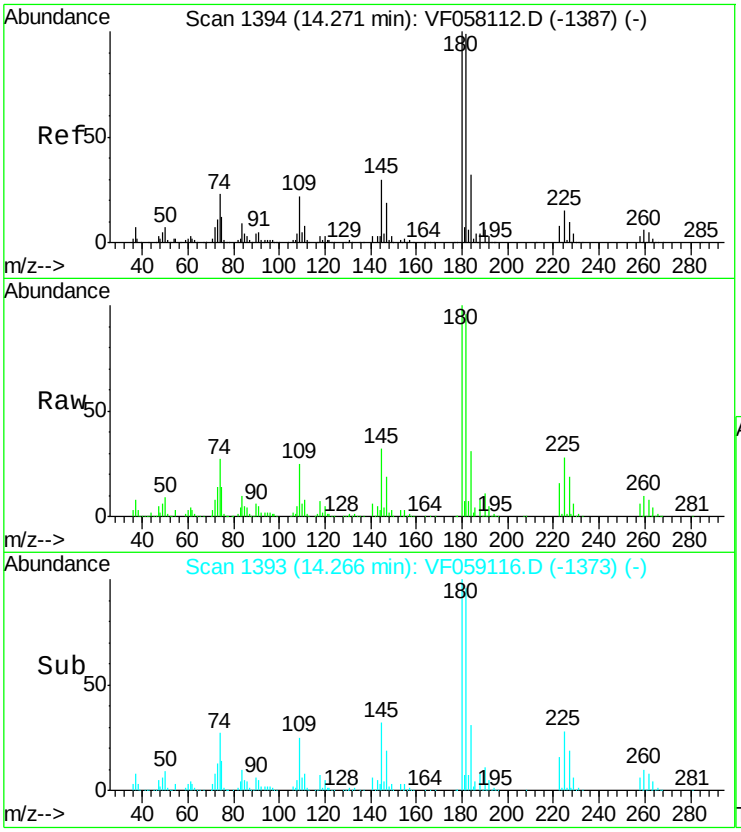


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.48 ug/l
RT: 13.71 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion: 75 Resp: 53743

Ion	Ratio	Lower	Upper
75	100		
155	95.0	38.0	114.0
157	124.1	45.1	135.5



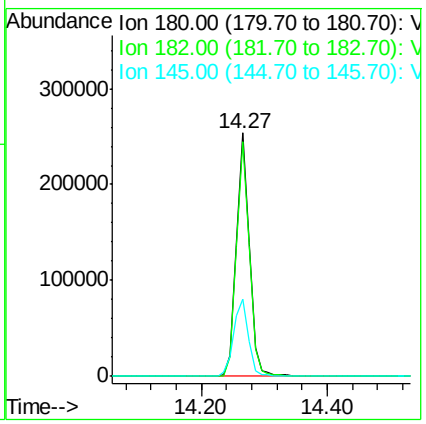


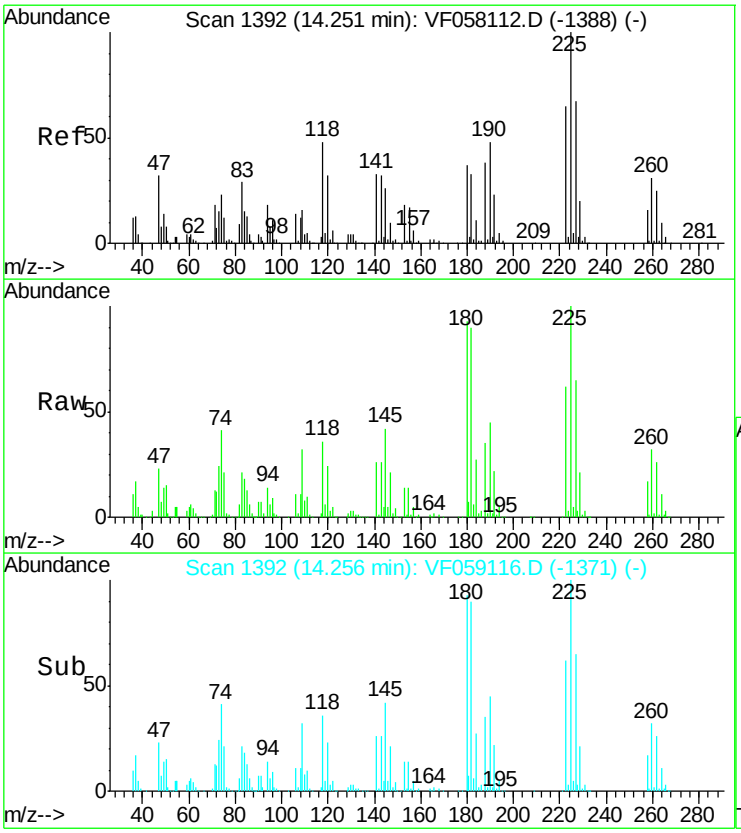
#93
1,2,4-Trichlorobenzene
Concen: 51.07 ug/l
RT: 14.27 min Scan# 1393
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion:180 Resp: 358940

Ion	Ratio	Lower	Upper
180	100		
182	96.4	49.3	147.9
145	31.7	14.9	44.9

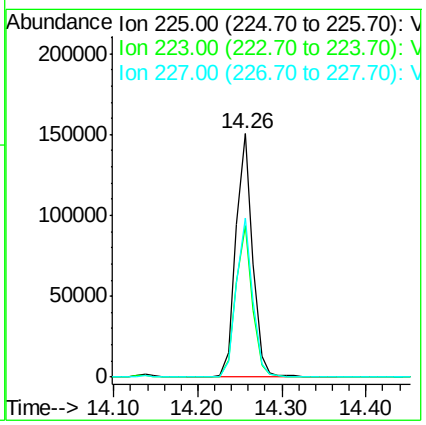


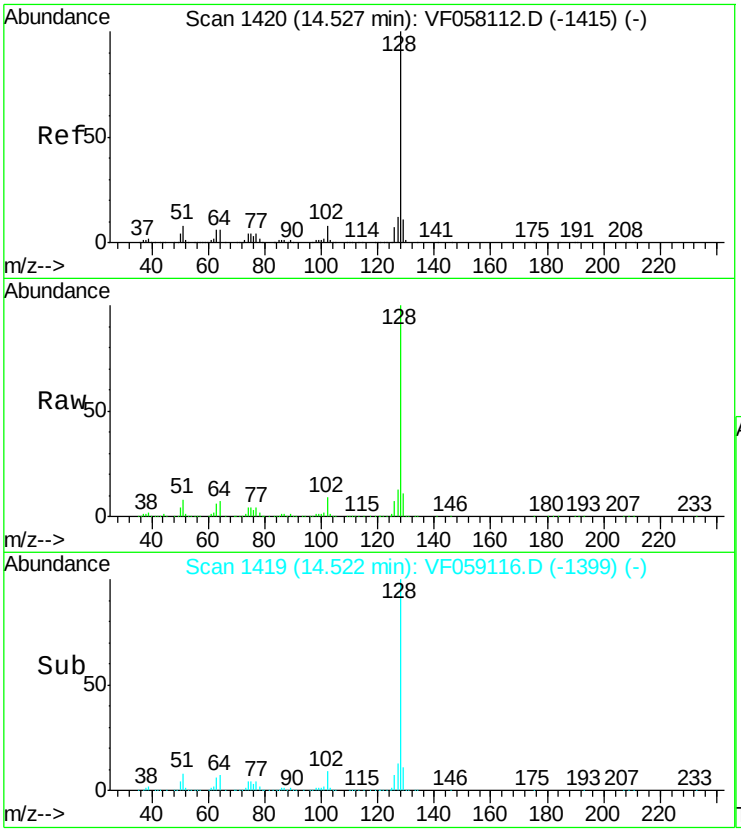


#94
Hexachlorobutadiene
Concen: 51.29 ug/l
RT: 14.26 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:225 Resp: 208621

Ion	Ratio	Lower	Upper
225	100		
223	62.4	32.8	98.3
227	65.3	33.3	99.9



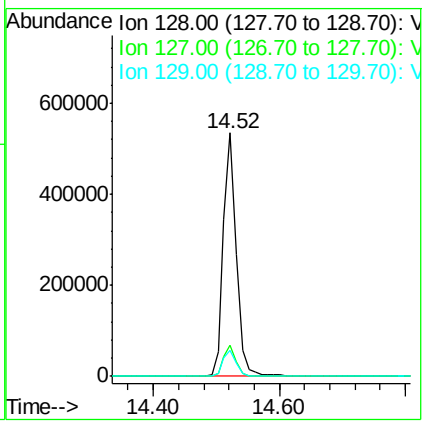


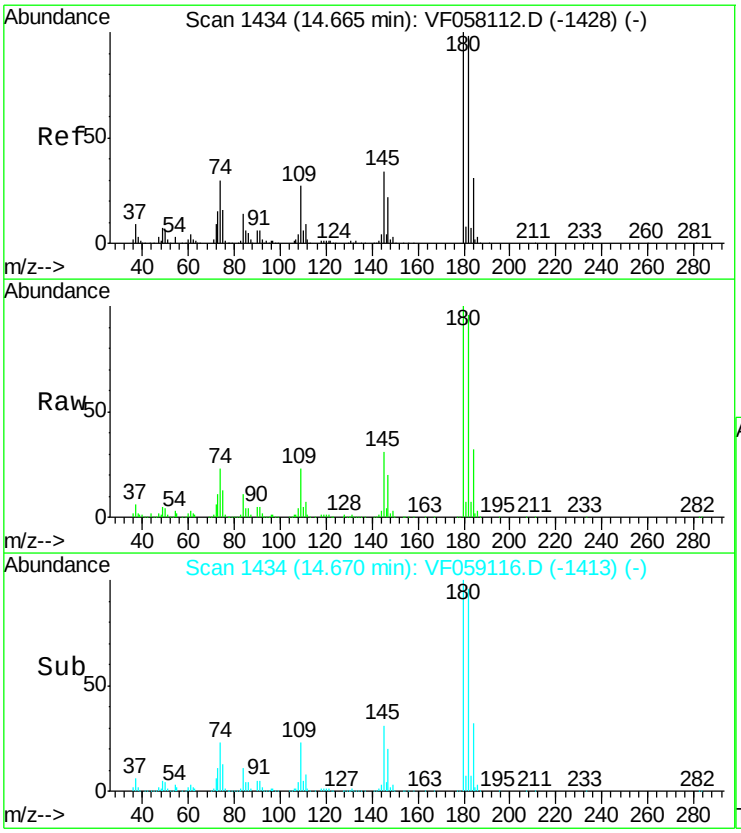
#95
Naphthalene
Concen: 51.40 ug/l
RT: 14.52 min Scan# 1419
Delta R.T. -0.01 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Instrument :
MSVOA_F
ClientSampleId :
VSTDICV050

Tgt Ion:128 Resp: 771701

Ion	Ratio	Lower	Upper
128	100		
127	12.7	9.9	14.9
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 52.23 ug/l
RT: 14.67 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VF059116.D
Acq: 6 Jun 2018 20:00

Tgt Ion:180 Resp: 339239

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.9	146.6
145	30.8	17.3	51.7