Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF061818\
Data File : VF059168.D
Acq On : 18 Jun 2018 11:22
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: Jun 19 02:52:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 10:52:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.03	168	289062	50.00	ug/l		-0.02
34) 1,4-Difluorobenzene	5.76	114	444910	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.91	117	444571	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	265240	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.01	65	183242	52.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.54%				
35) Dibromofluoromethane	4.28	113	168725	54.05	ug/l		-0.02
Spiked Amount 50.000			Recovery = 108.10%				
50) Toluene-d8	7.70	98	483670	52.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.48%				
62) 4-Bromofluorobenzene	11.50	95	249150	52.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.94%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.99	85	159970	48.895	ug/l		98
3) Chloromethane	1.08	50	120071	47.379	ug/l		100
4) Vinyl Chloride	1.15	62	93012	40.681	ug/l		97
5) Bromomethane	1.34	94	61932	46.488	ug/l		96
6) Chloroethane	1.42	64	46410	48.921	ug/l		96
7) Trichlorofluoromethane	1.48	101	64388	18.117	ug/l		95
8) Diethyl Ether	1.69	74	41283	46.170	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	1.89	101	92484	40.832	ug/l		95
10) Methyl Iodide	1.96	142	110913	27.986	ug/l		96
11) Tert butyl alcohol	2.67	59	52158	232.202	ug/l	#	93
12) 1,1-Dichloroethene	1.85	96	90065	47.287	ug/l		89
13) Acrolein	2.08	56	53745	276.437	ug/l		98
14) Allyl chloride	2.18	41	170511	45.612	ug/l		95
15) Acrylonitrile	3.07	53	96318	215.902	ug/l		95
16) Acetone	2.33	43	249516	298.098	ug/l		93
17) Carbon Disulfide	1.83	76	225218	42.115	ug/l		99
18) Methyl Acetate	2.52	43	101340	70.428	ug/l		99
19) Methyl tert-butyl Ether	2.52	73	308734	52.215	ug/l		98
20) Methylene Chloride	2.27	84	57958	28.919	ug/l		95
21) trans-1,2-Dichloroethene	2.40	96	91037	43.582	ug/l		93
22) Diisopropyl ether	2.92	45	360805	49.098	ug/l		98
23) Vinyl Acetate	3.32	43	1284087	265.018	ug/l		100
24) 1,1-Dichloroethane	3.00	63	211604	47.496	ug/l		99
25) 2-Butanone	4.49	43	327868	252.658	ug/l		99
26) 2,2-Dichloropropane	3.76	77	175908	54.425	ug/l		98
27) cis-1,2-Dichloroethene	3.63	96	156865	48.793	ug/l		89
28) Bromochloromethane	3.87	49	99108	49.424	ug/l	#	91
29) Tetrahydrofuran	4.24	42	145653	254.731	ug/l		99
30) Chloroform	4.03	83	342612	53.758	ug/l		100
31) Cyclohexane	3.85	56	180792	46.453	ug/l		97
32) 1,1,1-Trichloroethane	4.26	97	253959	53.375	ug/l		97
36) 1,1-Dichloropropene	4.45	75	232135	53.829	ug/l		96
37) Ethyl Acetate	4.28	43	144133	54.091	ug/l		89
38) Carbon Tetrachloride	4.16	117	289841	62.014	ug/l		94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF061818\
Data File : VF059168.D
Acq On : 18 Jun 2018 11:22
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: Jun 19 02:52:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 10:52:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.61	83	222340	50.580 ug/l		96
40) Benzene	4.80	78	523475	52.297 ug/l		98
41) Methacrylonitrile	4.91	41	71612	54.703 ug/l		95
42) 1,2-Dichloroethane	5.11	62	264593	58.938 ug/l		100
43) Isopropyl Acetate	7.10	43	187009	52.404 ug/l	#	90
44) Trichloroethene	5.67	130	162945	52.099 ug/l		97
45) 1,2-Dichloropropane	6.39	63	146502	50.760 ug/l		98
46) Dibromomethane	6.24	93	118207	54.435 ug/l		97
47) Bromodichloromethane	6.53	83	280425	56.765 ug/l		99
48) Methyl methacrylate	6.86	41	128137	58.246 ug/l		95
49) 1,4-Dioxane	6.85	88	14859	926.996 ug/l		95
51) 4-Methyl-2-Pentanone	8.40	43	660782	270.158 ug/l		99
52) Toluene	7.77	92	386595	53.621 ug/l		99
53) t-1,3-Dichloropropene	8.42	75	272088	56.872 ug/l		98
54) cis-1,3-Dichloropropene	7.45	75	306492	55.768 ug/l		95
55) 1,1,2-Trichloroethane	8.63	97	134822	51.604 ug/l		97
56) Ethyl methacrylate	8.75	69	180207	54.721 ug/l		92
57) 1,3-Dichloropropane	8.99	76	235690	52.737 ug/l		100
58) 2-Chloroethyl Vinyl ether	7.77	63	60680	257.691 ug/l		100
59) 2-Hexanone	9.62	43	540765	279.508 ug/l		95
60) Dibromochloromethane	8.85	129	219721	58.525 ug/l		99
61) 1,2-Dibromoethane	9.13	107	161074	53.059 ug/l		99
64) Tetrachloroethene	8.30	164	160889	49.342 ug/l		94
65) Chlorobenzene	9.94	112	466171	52.953 ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.06	131	193596	55.283 ug/l		96
67) Ethyl Benzene	10.03	91	816093	53.351 ug/l		100
68) m/p-Xylenes	10.26	106	577264	100.797 ug/l		96
69) o-Xylene	10.82	106	318425	51.445 ug/l		95
70) Styrene	10.89	104	478977	51.145 ug/l		98
71) Bromoform	10.88	173	136848	57.543 ug/l		98
73) Isopropylbenzene	11.22	105	933282	50.822 ug/l		100
74) N-amyl acetate	11.45	43	327006	49.850 ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.78	83	205922	47.298 ug/l		98
76) 1,2,3-Trichloropropane	11.88	75	155232	48.277 ug/l		97
77) Bromobenzene	11.59	156	243215	52.625 ug/l		83
78) n-propylbenzene	11.68	91	1061493	48.836 ug/l		99
79) 2-Chlorotoluene	11.81	91	644447	50.188 ug/l		99
80) 1,3,5-Trimethylbenzene	11.91	105	771172	50.738 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.95	75	101734	48.799 ug/l		97
82) 4-Chlorotoluene	11.99	91	685254	50.127 ug/l		99
83) tert-Butylbenzene	12.21	119	784061	51.953 ug/l		97
84) 1,2,4-Trimethylbenzene	12.28	105	799418	50.763 ug/l		98
85) sec-Butylbenzene	12.38	105	1010186	49.261 ug/l		99
86) p-Isopropyltoluene	12.54	119	867682	51.516 ug/l		97
87) 1,3-Dichlorobenzene	12.55	146	433134	50.761 ug/l		99
88) 1,4-Dichlorobenzene	12.64	146	421594	51.271 ug/l		98
89) n-Butylbenzene	12.91	91	861656	49.264 ug/l		99
90) Hexachloroethane	12.99	117	212834	51.313 ug/l		74
91) 1,2-Dichlorobenzene	13.01	146	430331	52.351 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	13.71	75	42418	49.670 ug/l		65

Quantitation Report (Not Reviewed)

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Data File : VF059168.D
Acq On : 18 Jun 2018 11:22
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: Jun 19 02:52:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 10:52:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.26	180	311440	54.169	ug/l	98
94) Hexachlorobutadiene	14.25	225	183789	55.241	ug/l	95
95) Naphthalene	14.52	128	646087	52.610	ug/l	99
96) 1,2,3-Trichlorobenzene	14.67	180	295643	55.645	ug/l	97

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF061818\
Data File : VF059168.D
Acq On : 18 Jun 2018 11:22
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
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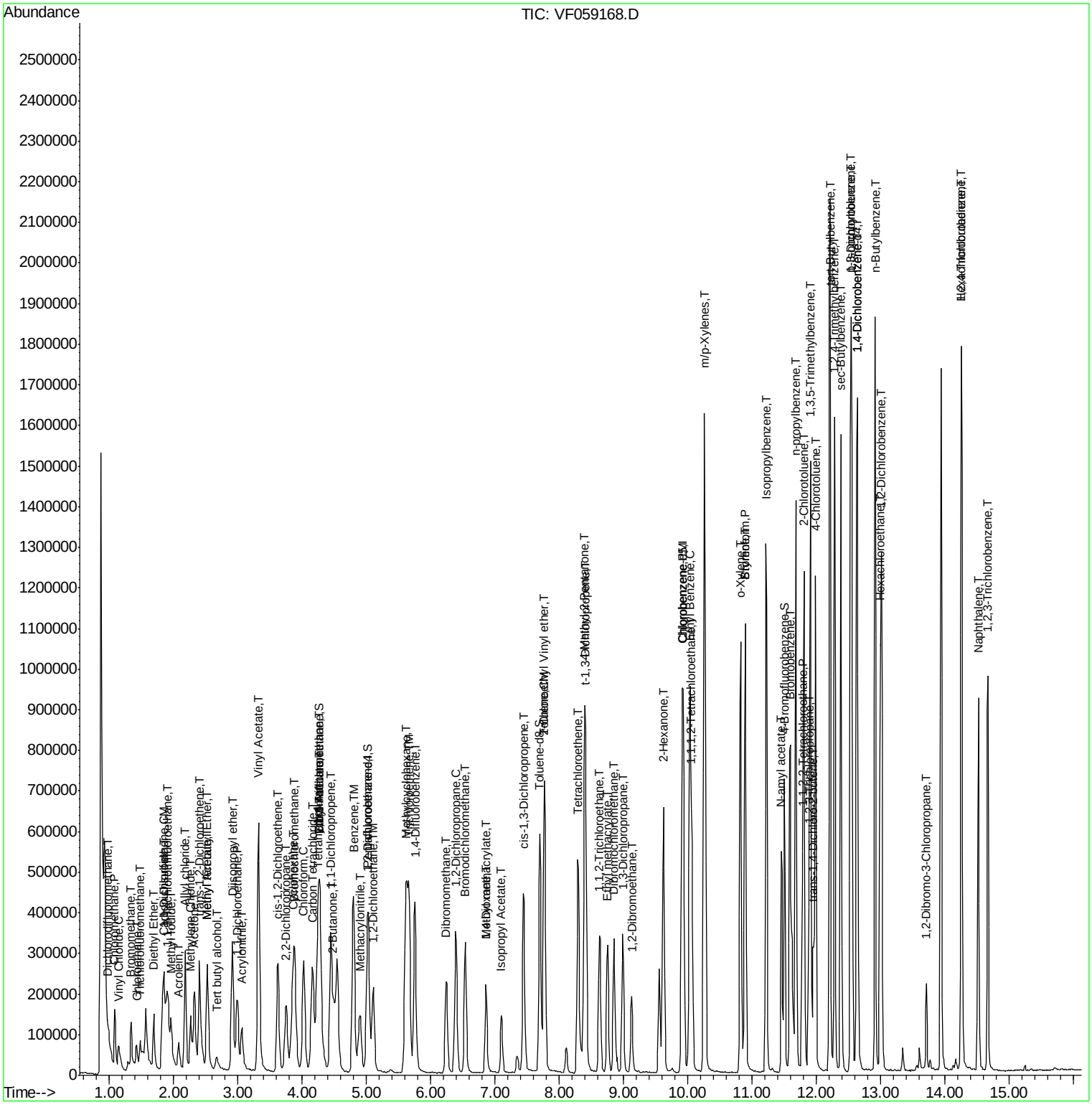
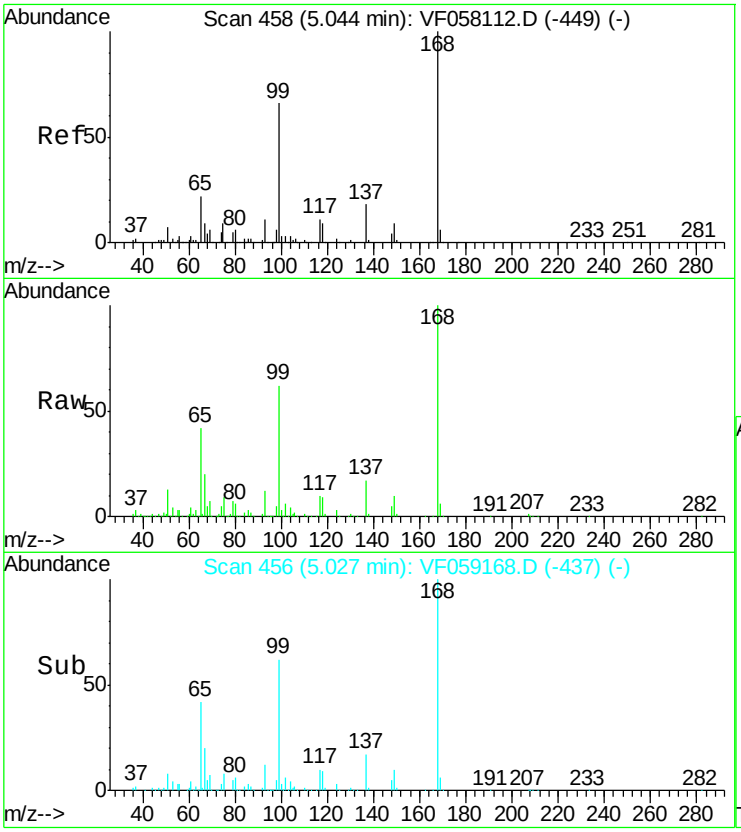
Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Quant Time: Jun 19 02:52:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 10:52:00 2018
Response via : Initial Calibration



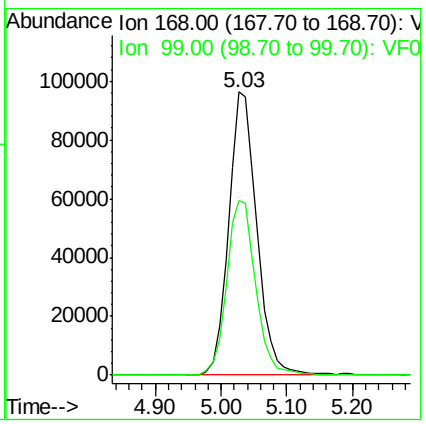


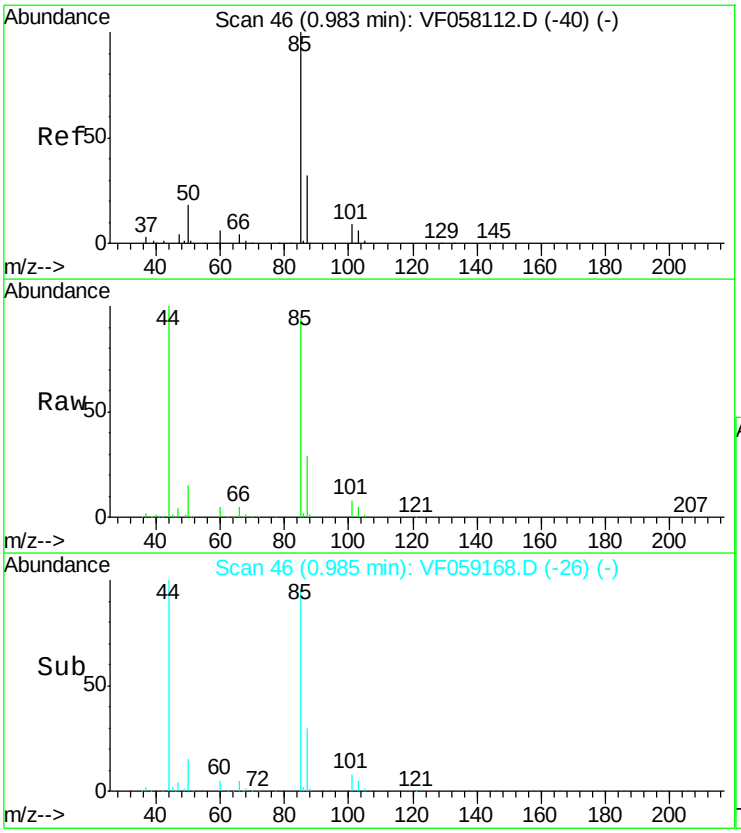
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.03 min Scan# 456
Delta R.T. -0.02 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 289062

Ion	Ratio	Lower	Upper
168	100		
99	61.5	52.9	79.3

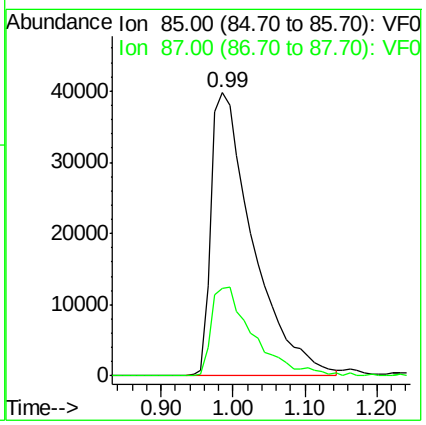


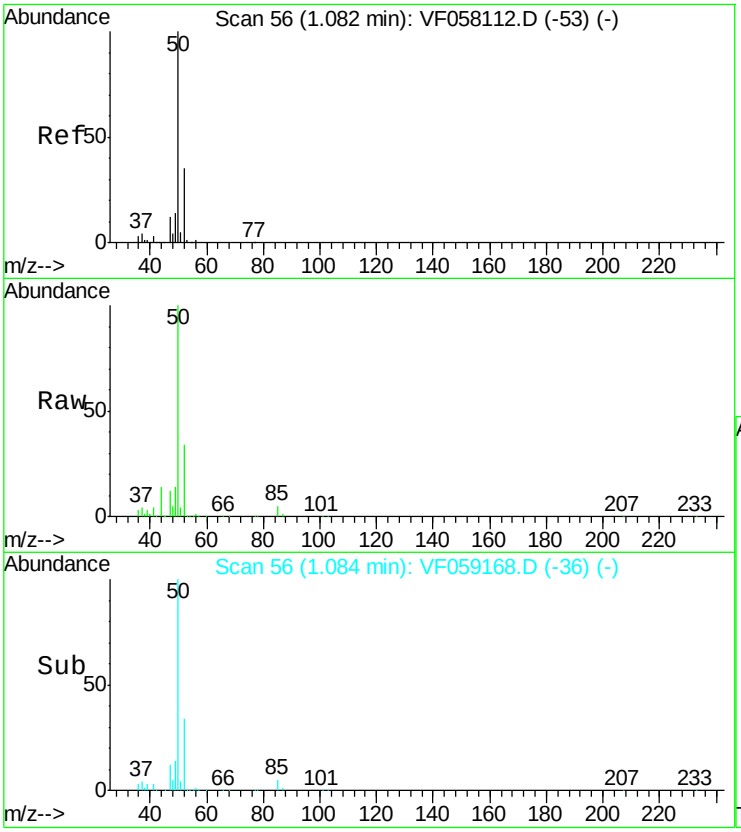


#2
Dichlorodifluoromethane
Concen: 48.895 ug/l
RT: 0.99 min Scan# 46
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 85 Resp: 159970

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.2	48.6



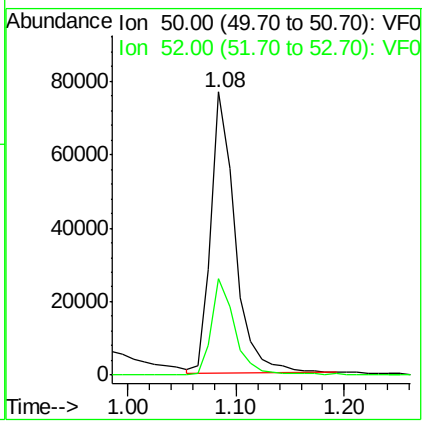


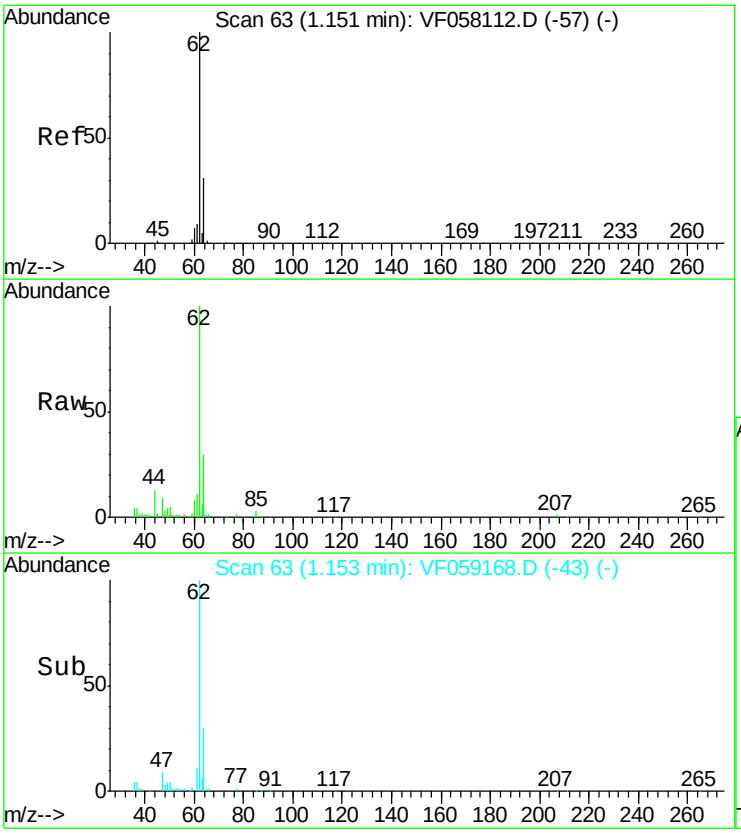
#3
Chloromethane
Concen: 47.379 ug/l
RT: 1.08 min Scan# 56
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 120071

Ion	Ratio	Lower	Upper
50	100		
52	34.1	27.3	40.9

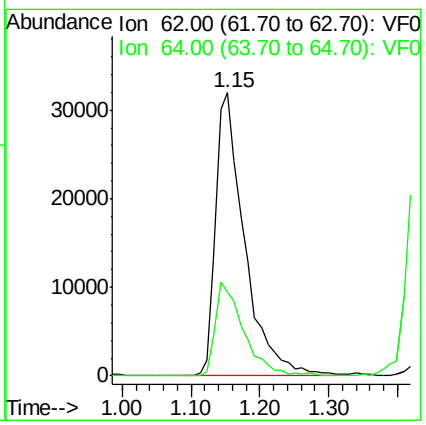


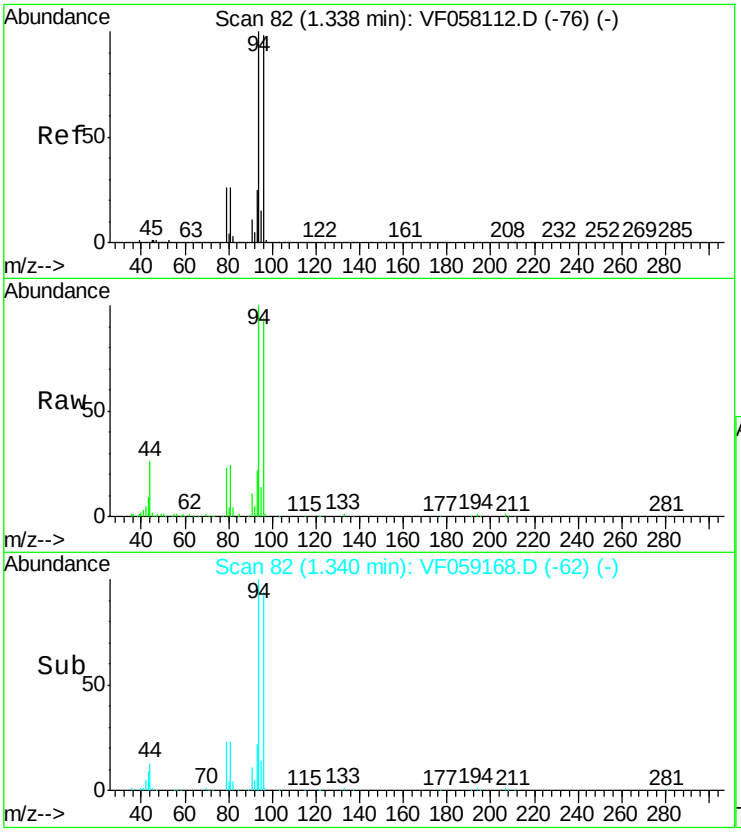


#4
Vinyl Chloride
Concen: 40.681 ug/l
RT: 1.15 min Scan# 63
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 62 Resp: 93012

Ion	Ratio	Lower	Upper
62	100		
64	29.7	25.0	37.6



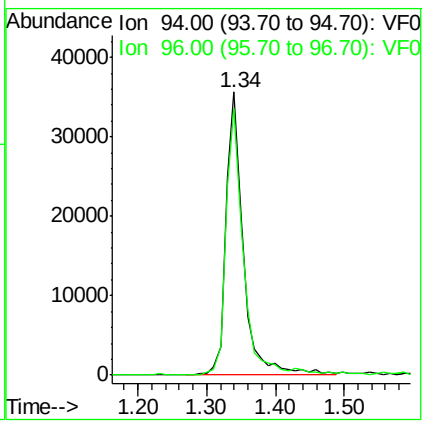


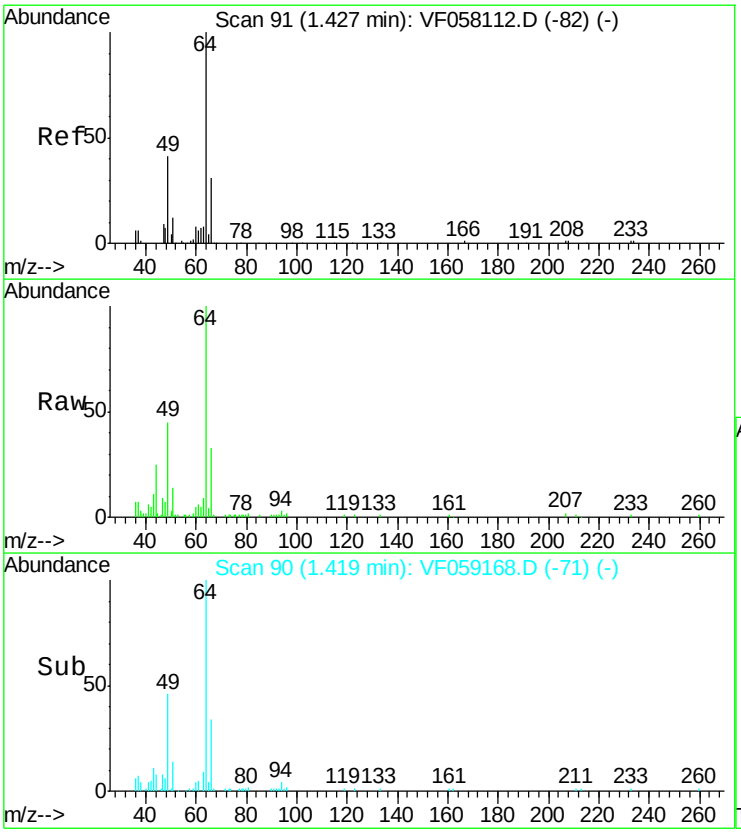
#5
Bromomethane
Concen: 46.488 ug/l
RT: 1.34 min Scan# 82
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 94 Resp: 61932

Ion	Ratio	Lower	Upper
94	100		
96	94.1	78.6	117.8

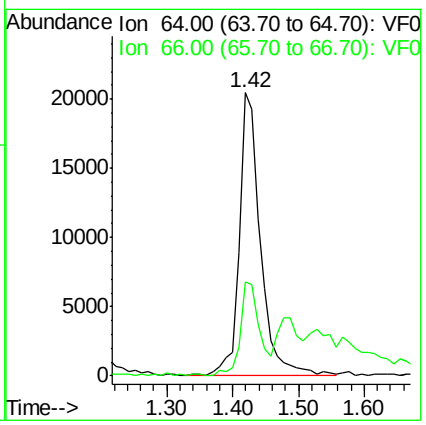


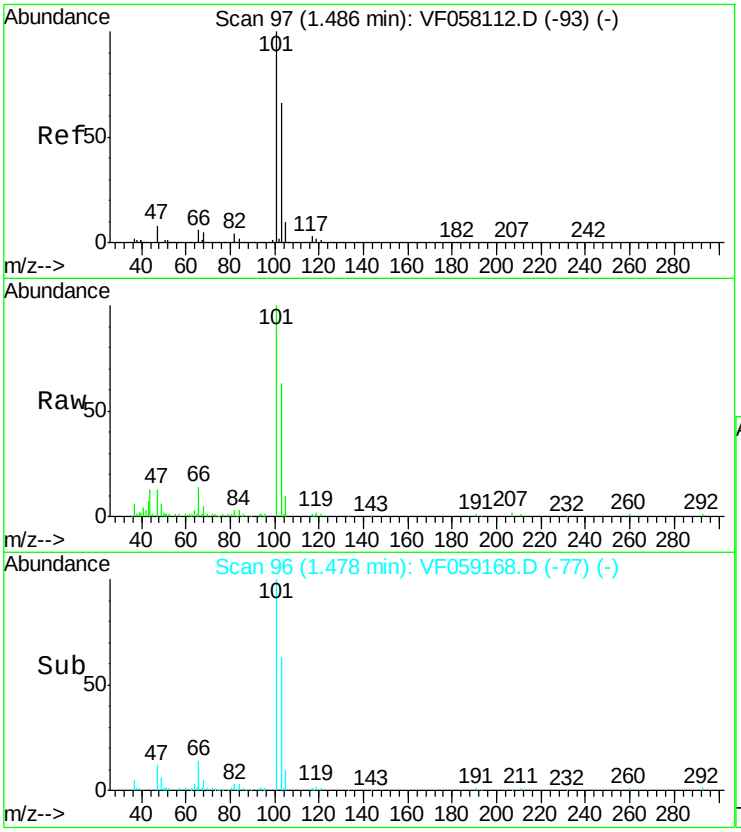


#6
Chloroethane
Concen: 48.921 ug/l
RT: 1.42 min Scan# 90
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 64 Resp: 46410

Ion	Ratio	Lower	Upper
64	100		
66	33.1	24.9	37.3



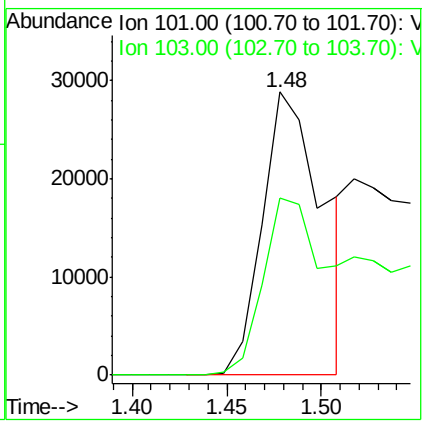


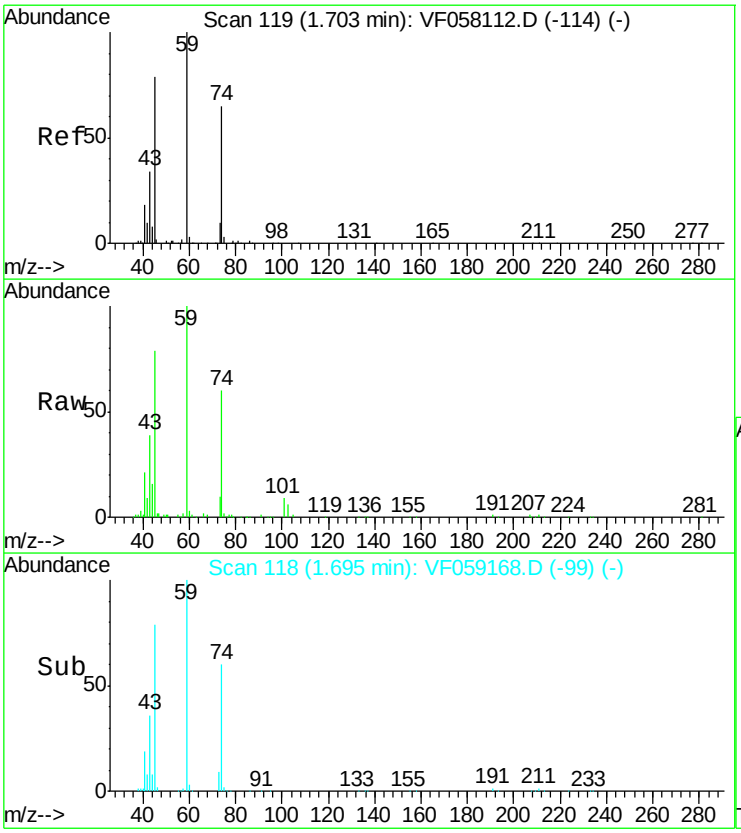
#7
Trichlorofluoromethane
Concen: 18.117 ug/l
RT: 1.48 min Scan# 96
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 64388

Ion	Ratio	Lower	Upper
101	100		
103	62.8	53.4	80.2

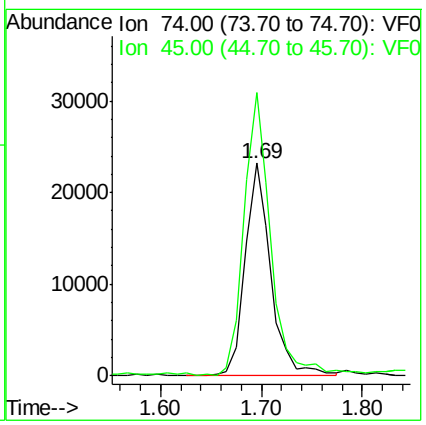


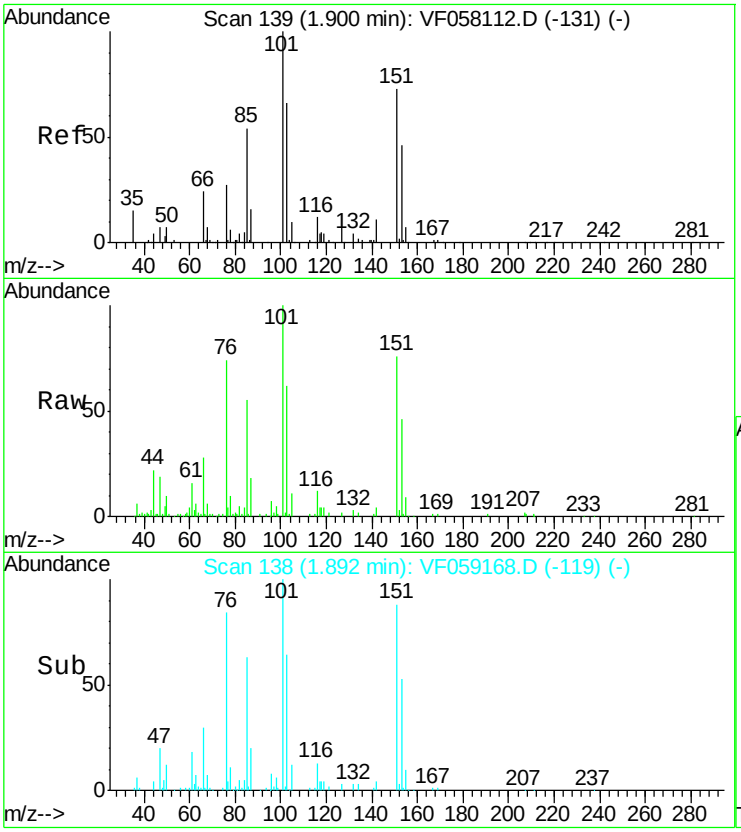


#8
Diethyl Ether
Concen: 46.170 ug/l
RT: 1.69 min Scan# 118
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 74 Resp: 41283

Ion	Ratio	Lower	Upper
74	100		
45	133.2	61.5	184.4



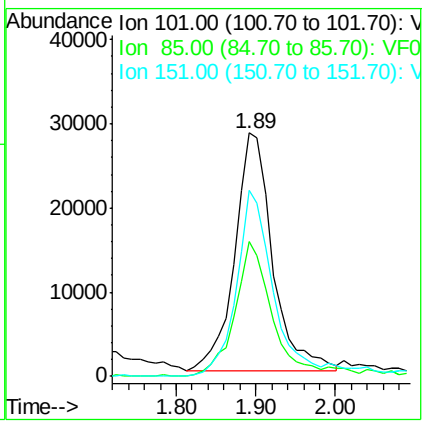


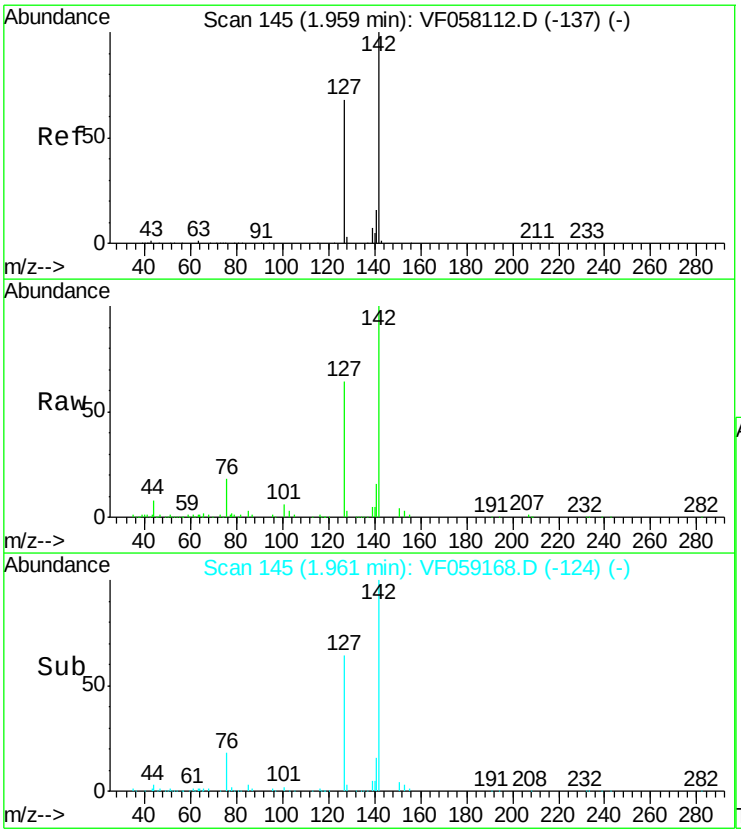
#9
1,1,2-Trichlorotrifluoroethane
Concen: 40.832 ug/l
RT: 1.89 min Scan# 138
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 92484

Ion	Ratio	Lower	Upper
101	100		
85	55.1	42.2	63.4
151	76.5	56.8	85.2

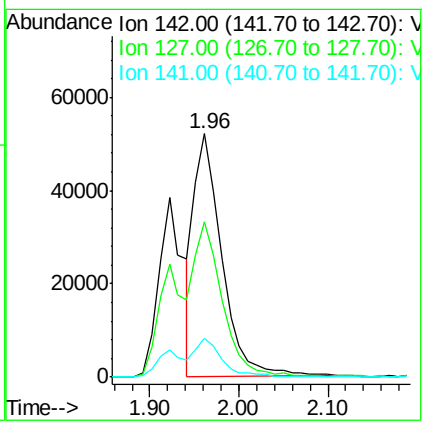


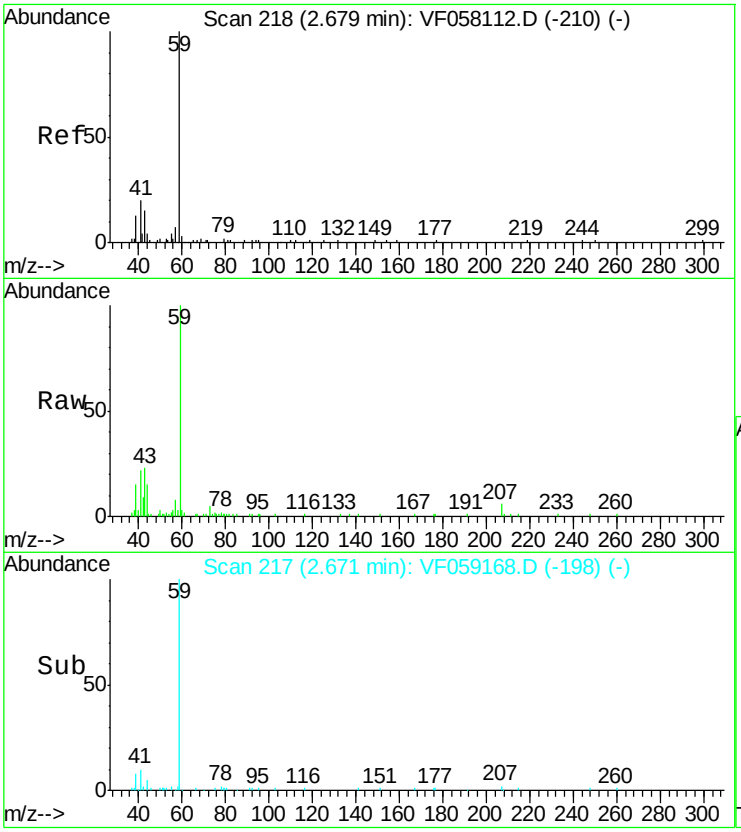


#10
Methyl Iodide
Concen: 27.986 ug/l
RT: 1.96 min Scan# 145
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:142 Resp: 110913

Ion	Ratio	Lower	Upper
142	100		
127	63.6	54.1	81.1
141	15.9	13.0	19.4



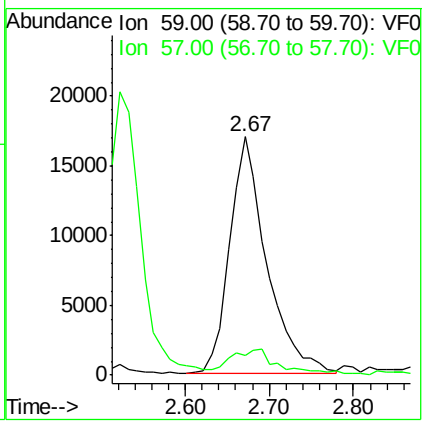


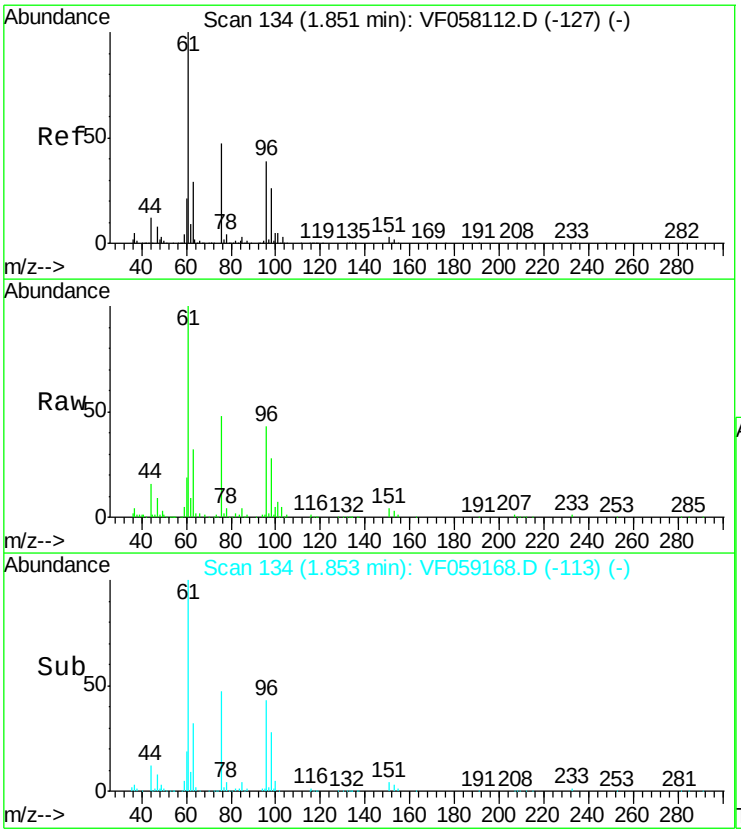
#11
Tert butyl alcohol
Concen: 232.202 ug/l
RT: 2.67 min Scan# 217
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 52158

Ion	Ratio	Lower	Upper
59	100		
57	8.1	8.7	13.1#

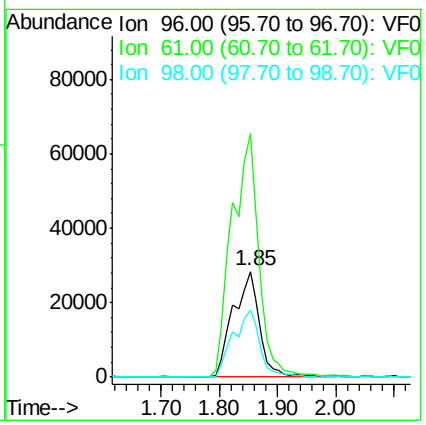


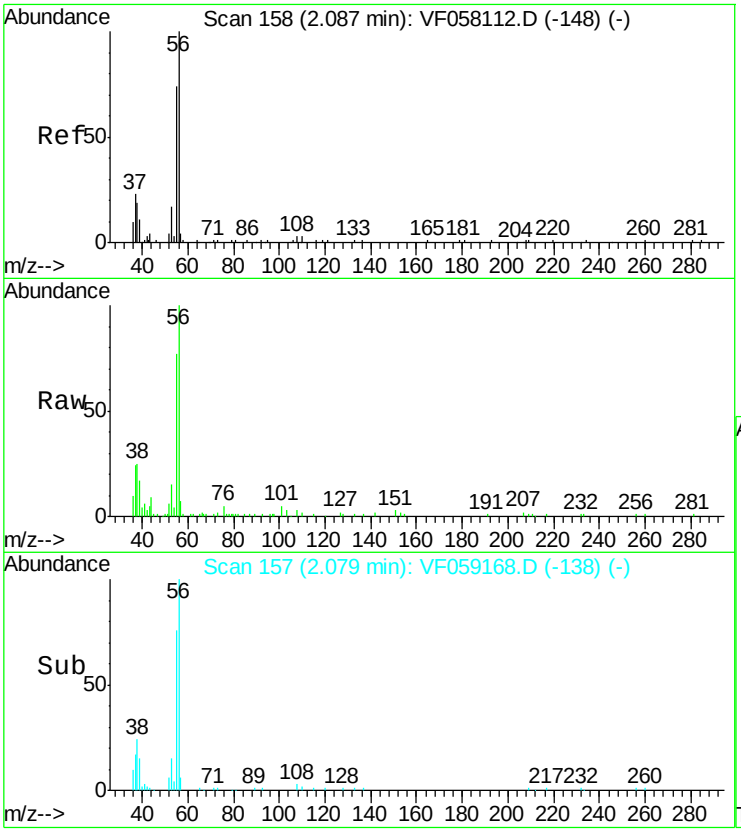


#12
1,1-Dichloroethene
Concen: 47.287 ug/l
RT: 1.85 min Scan# 134
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 96 Resp: 90065

Ion	Ratio	Lower	Upper
96	100		
61	230.8	203.0	304.4
98	63.7	52.7	79.1



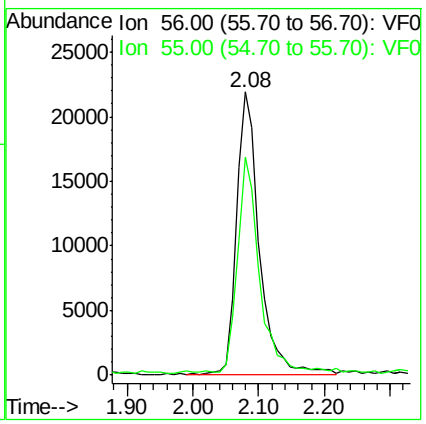


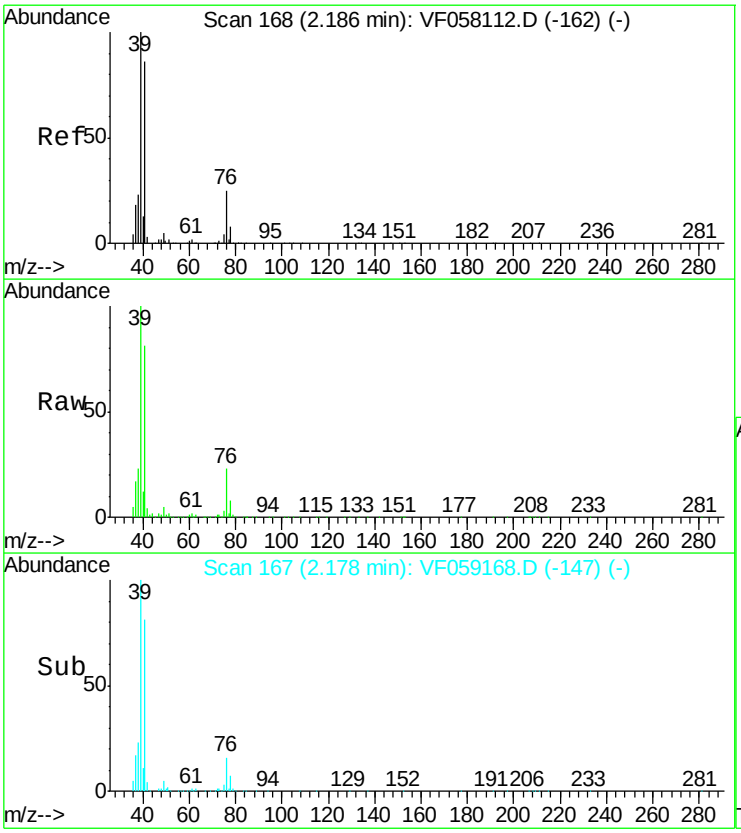
#13
Acrolein
Concen: 276.437 ug/l
RT: 2.08 min Scan# 157
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 53745

Ion	Ratio	Lower	Upper
56	100		
55	77.0	60.0	90.0

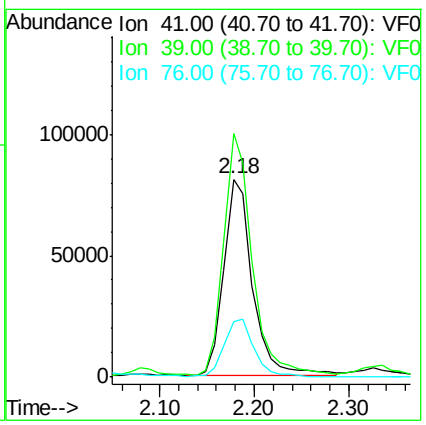


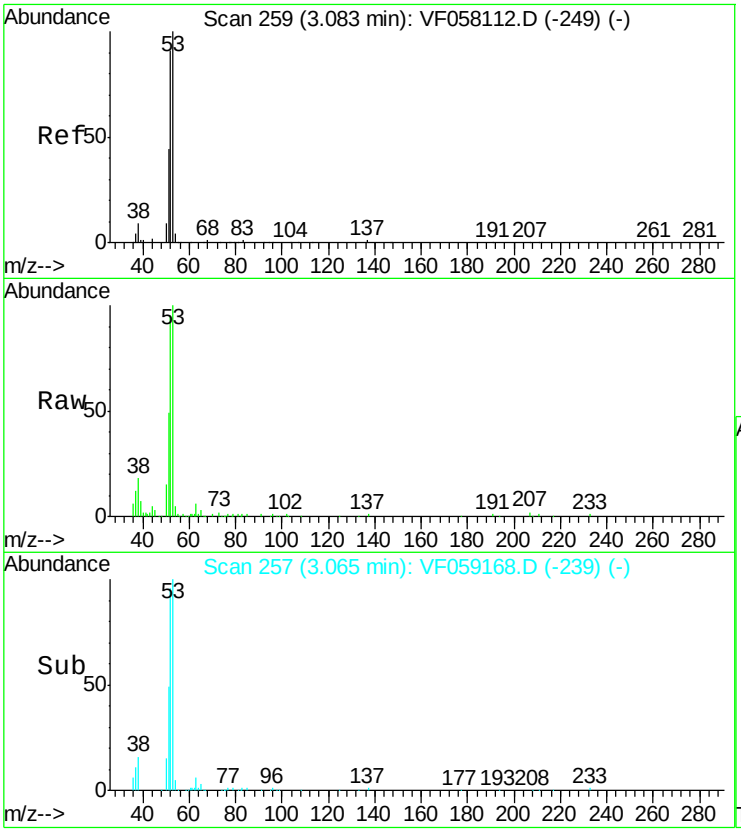


#14
Allyl chloride
Concen: 45.612 ug/l
RT: 2.18 min Scan# 167
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 41 Resp: 170511

Ion	Ratio	Lower	Upper
41	100		
39	122.9	93.5	140.3
76	27.9	23.9	35.9



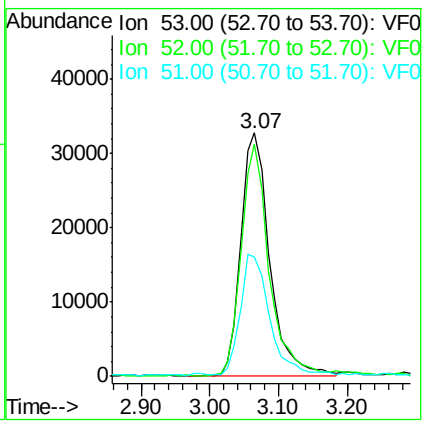


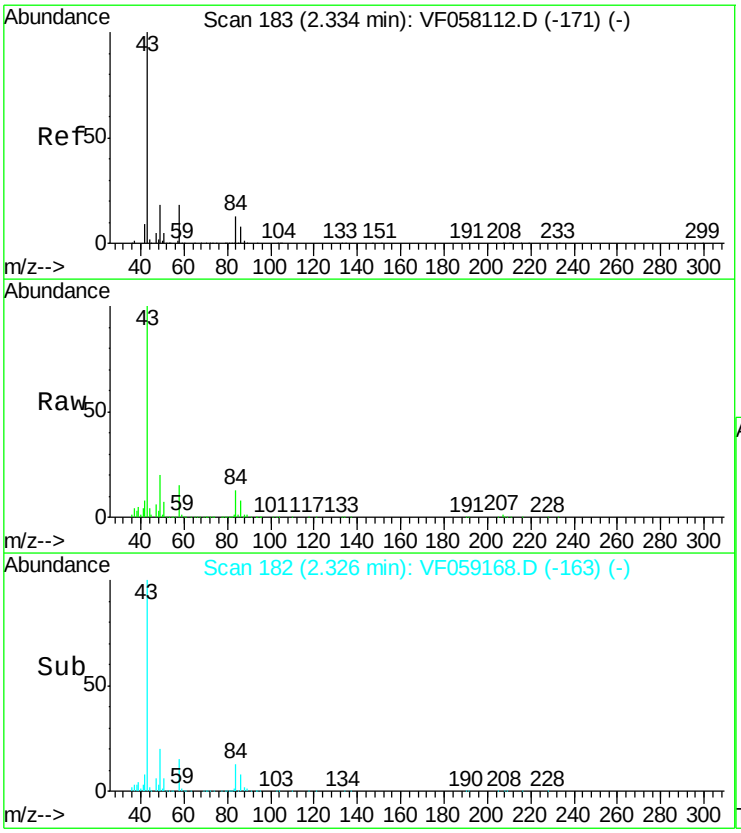
#15
Acrylonitrile
Concen: 215.902 ug/l
RT: 3.07 min Scan# 257
Delta R.T. -0.02 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 96318

Ion	Ratio	Lower	Upper
53	100		
52	95.4	73.2	109.8
51	48.9	35.6	53.4

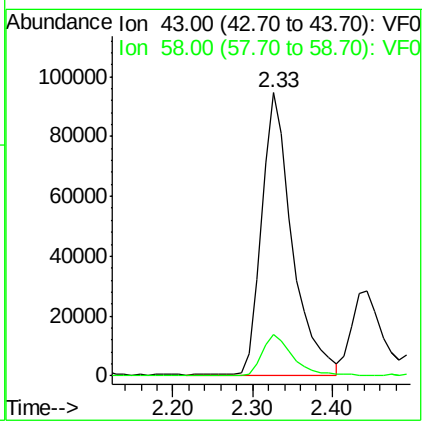


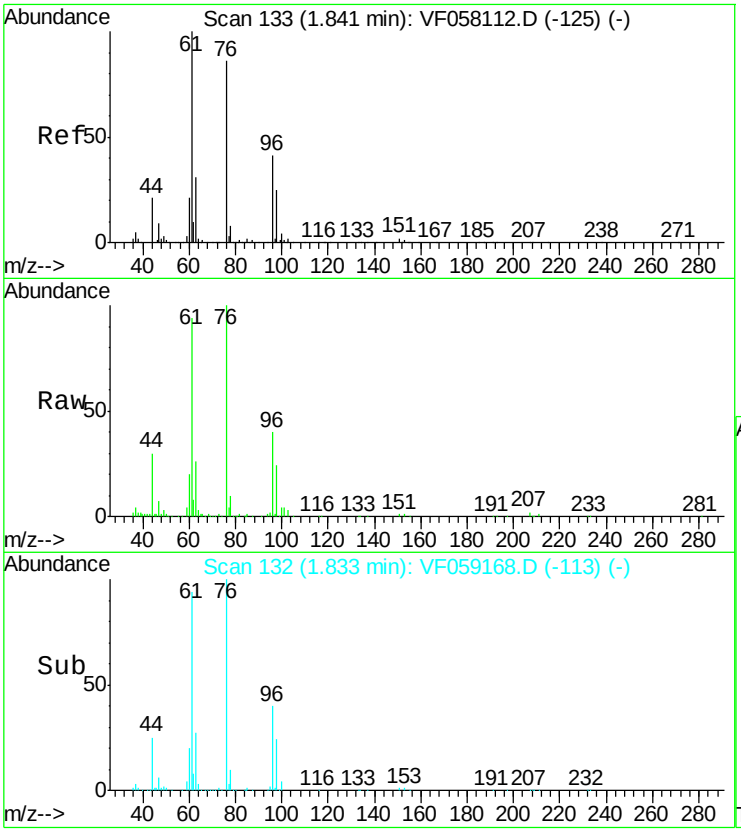


#16
Acetone
Concen: 298.098 ug/l
RT: 2.33 min Scan# 182
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 43 Resp: 249516

Ion	Ratio	Lower	Upper
43	100		
58	14.9	14.4	21.6



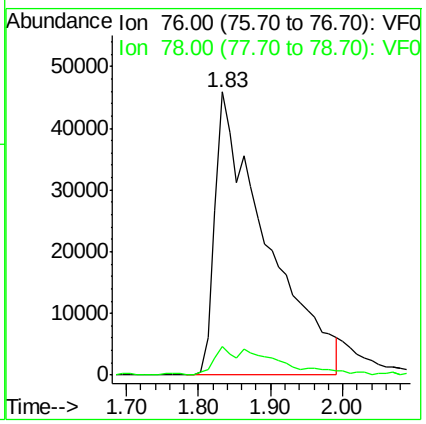


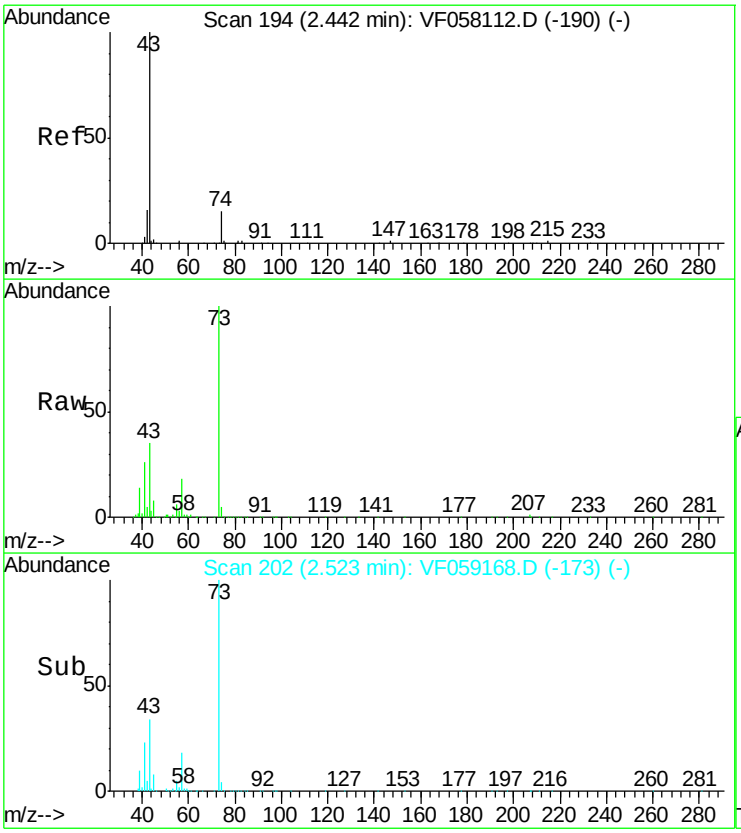
#17
Carbon Disulfide
Concen: 42.115 ug/l
RT: 1.83 min Scan# 132
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 225218

Ion	Ratio	Lower	Upper
76	100		
78	10.3	7.8	11.8

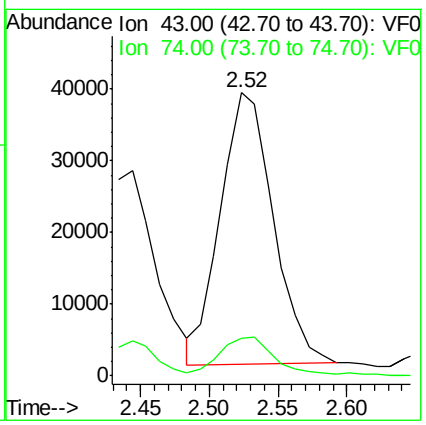


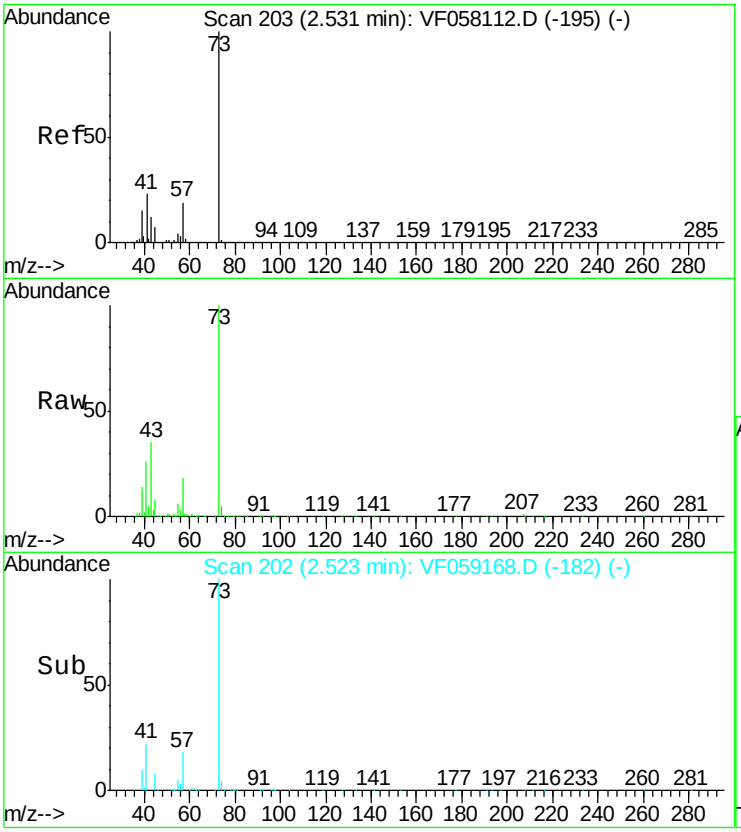


#18
Methyl Acetate
Concen: 70.428 ug/l
RT: 2.52 min Scan# 202
Delta R.T. 0.08 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 43 Resp: 101340

Ion	Ratio	Lower	Upper
43	100		
74	13.2	10.9	16.3



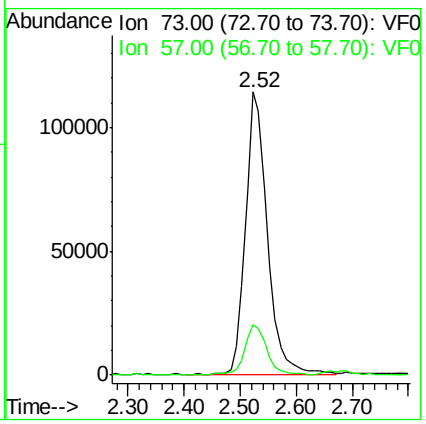


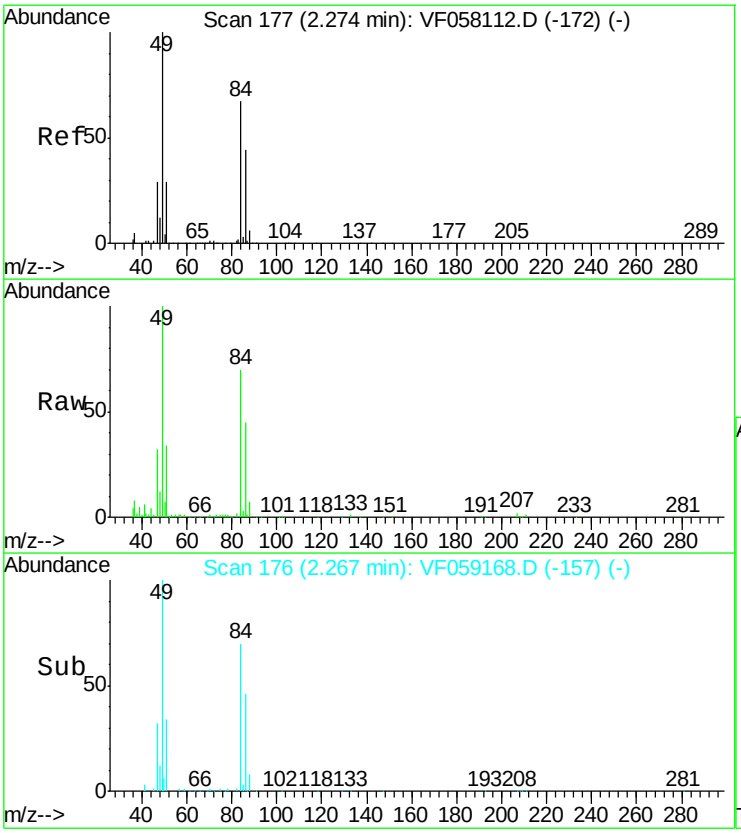
#19
Methyl tert-butyl Ether
Concen: 52.215 ug/l
RT: 2.52 min Scan# 202
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 308734

Ion	Ratio	Lower	Upper
73	100		
57	17.7	15.0	22.4

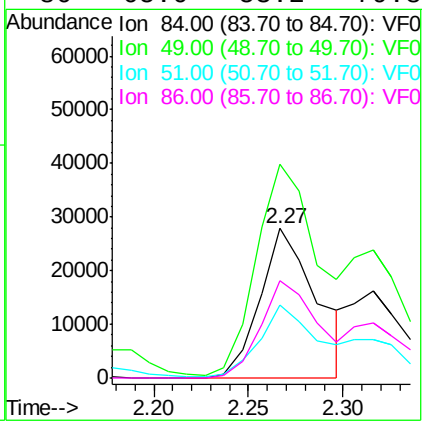


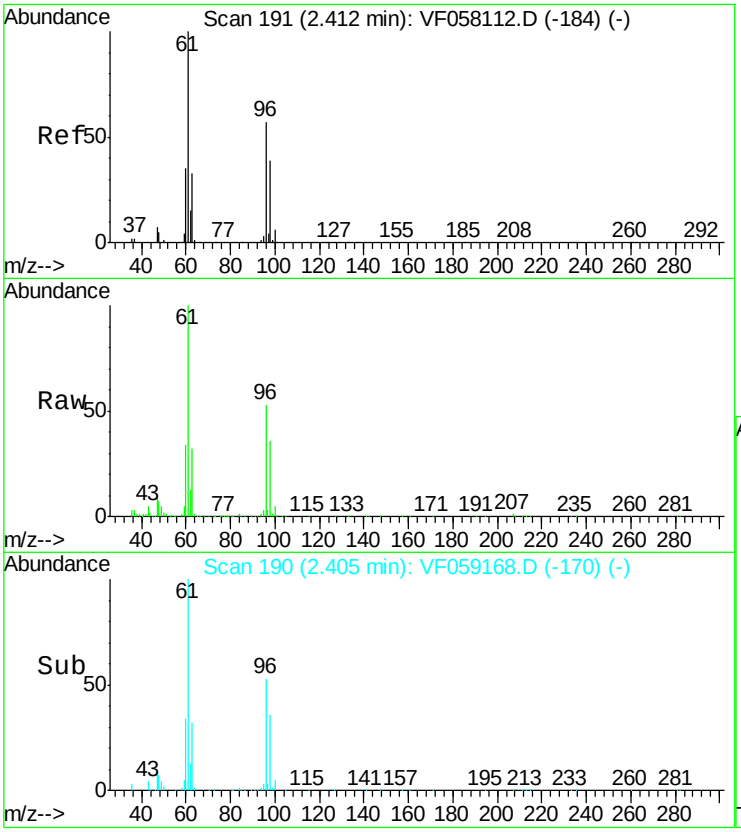


#20
Methylene Chloride
Concen: 28.919 ug/l
RT: 2.27 min Scan# 176
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 84 Resp: 57958

Ion	Ratio	Lower	Upper
84	100		
49	143.0	121.0	181.4
51	48.7	35.8	53.6
86	65.0	53.2	79.8



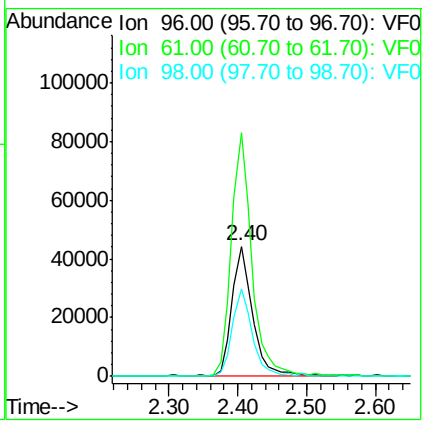


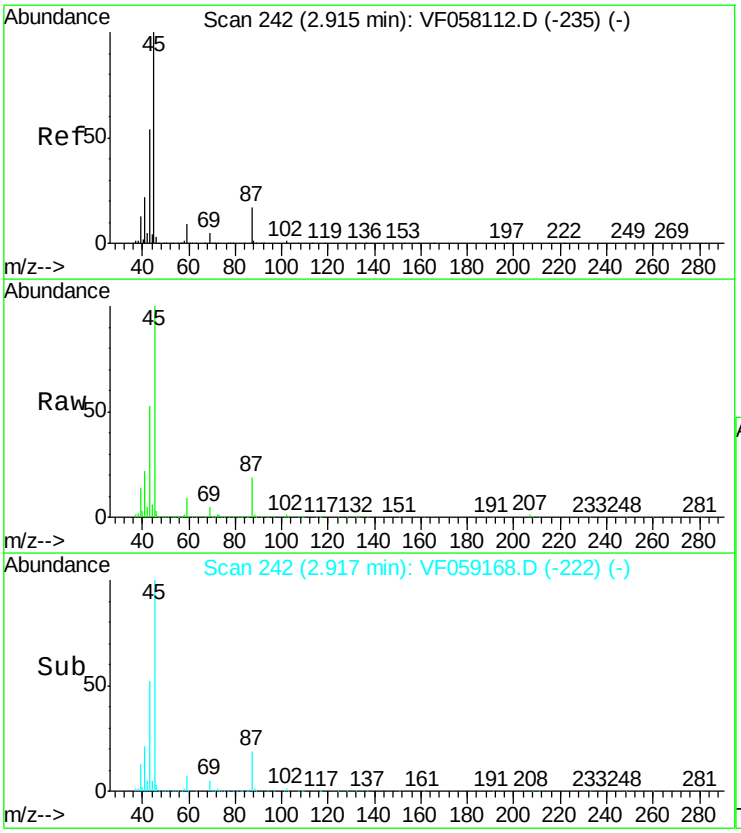
#21
trans-1,2-Dichloroethene
Concen: 43.582 ug/l
RT: 2.40 min Scan# 190
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 91037

Ion	Ratio	Lower	Upper
96	100		
61	187.5	139.4	209.2
98	67.3	54.0	81.0

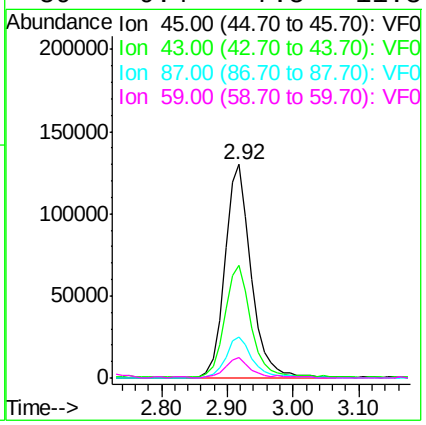


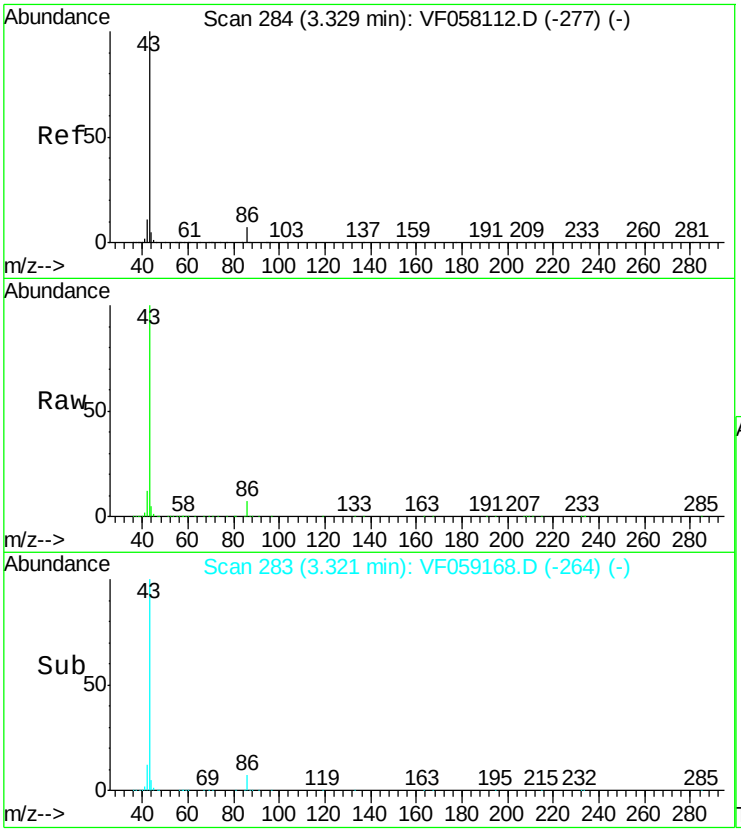


#22
Diisopropyl ether
Concen: 49.098 ug/l
RT: 2.92 min Scan# 242
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 45 Resp: 360805

Ion	Ratio	Lower	Upper
45	100		
43	53.0	43.2	64.8
87	19.1	13.8	20.6
59	9.4	7.5	11.3



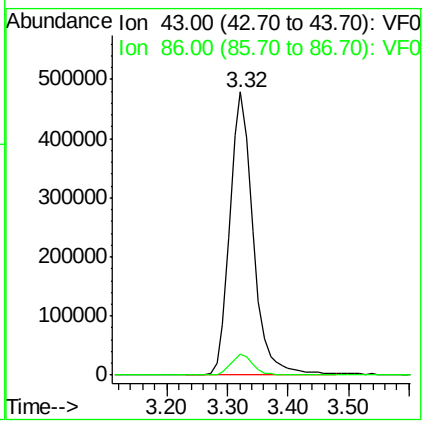


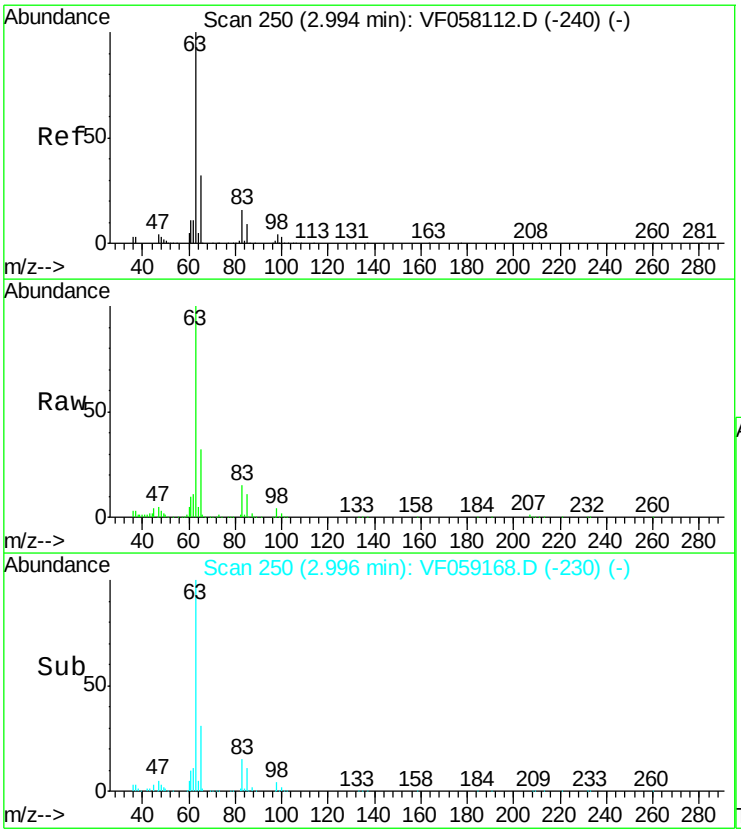
#23
Vinyl Acetate
Concen: 265.018 ug/l
RT: 3.32 min Scan# 283
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1284087

Ion	Ratio	Lower	Upper
43	100		
86	7.3	6.0	9.0

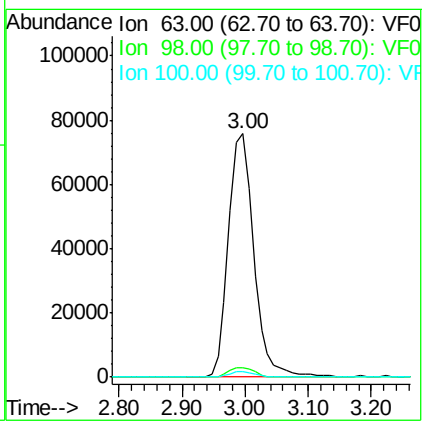


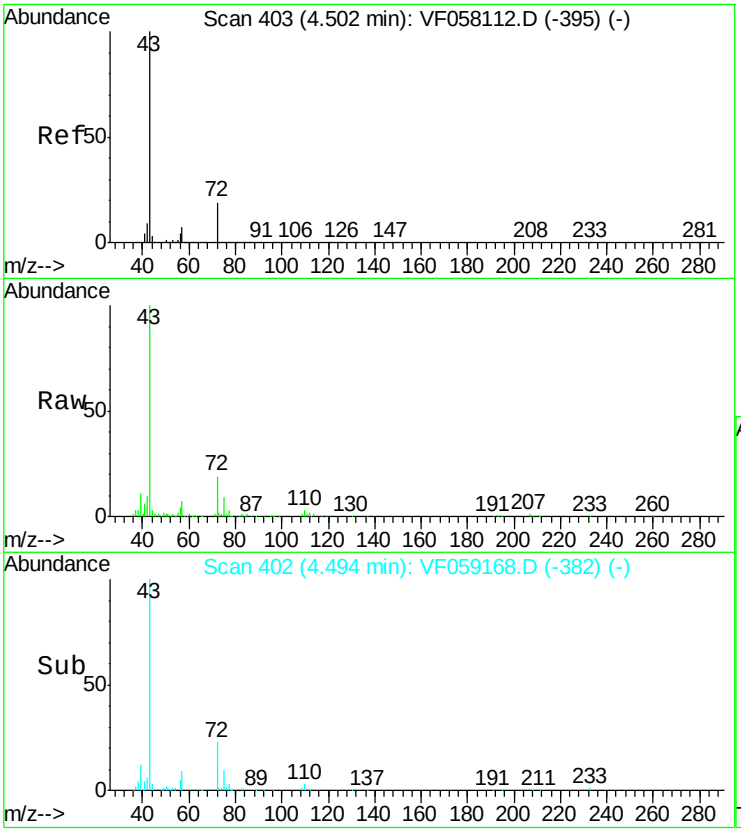


#24
1,1-Dichloroethane
Concen: 47.496 ug/l
RT: 3.00 min Scan# 250
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 63 Resp: 211604

Ion	Ratio	Lower	Upper
63	100		
98	3.6	2.0	6.0
100	2.4	1.4	4.0



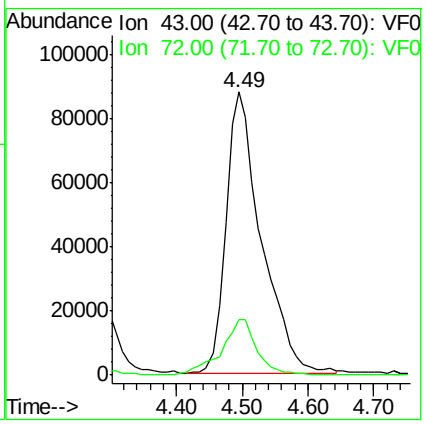


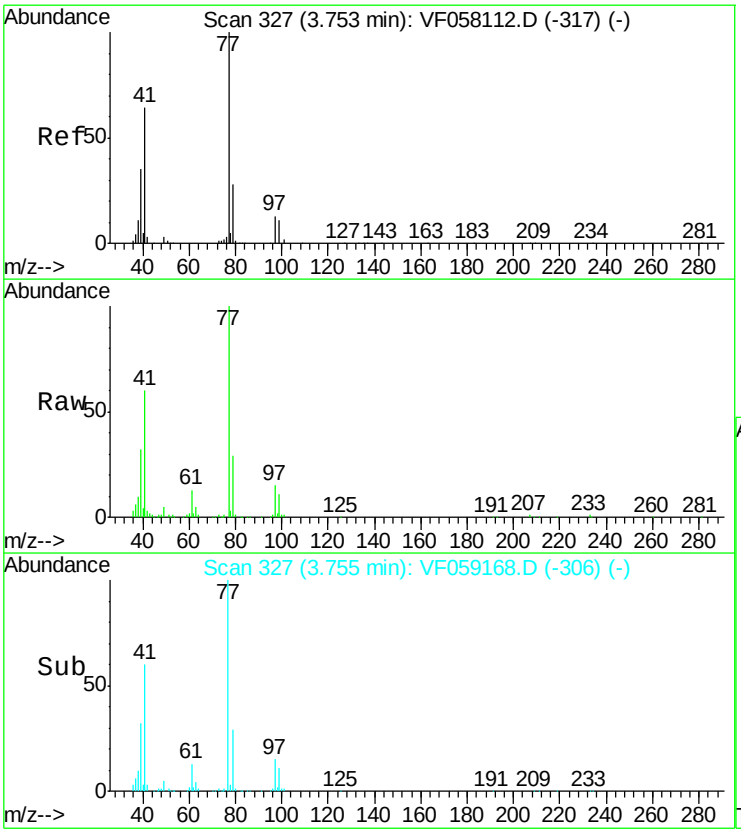
#25
2-Butanone
Concen: 252.658 ug/l
RT: 4.49 min Scan# 402
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 327868

Ion	Ratio	Lower	Upper
43	100		
72	19.4	16.1	24.1

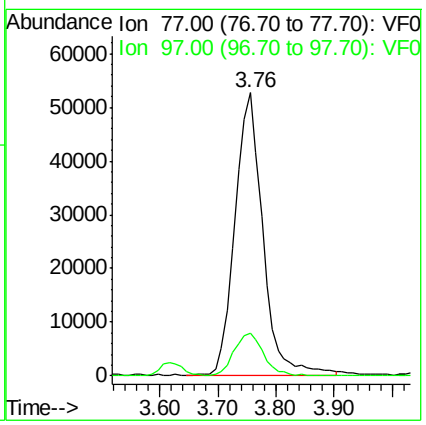


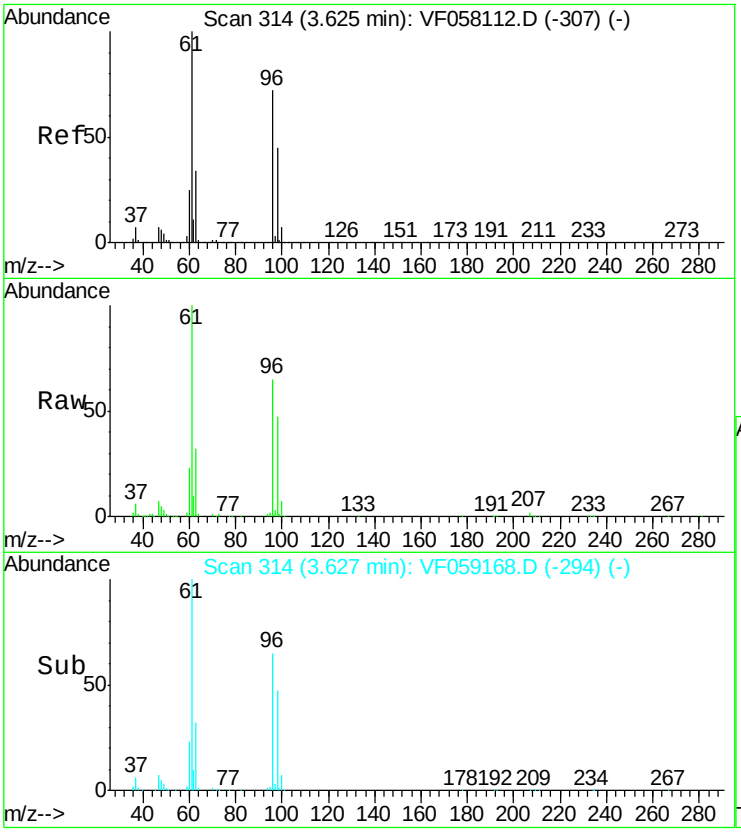


#26
2,2-Dichloropropane
Concen: 54.425 ug/l
RT: 3.76 min Scan# 327
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 77 Resp: 175908

Ion	Ratio	Lower	Upper
77	100		
97	15.3	7.2	21.6



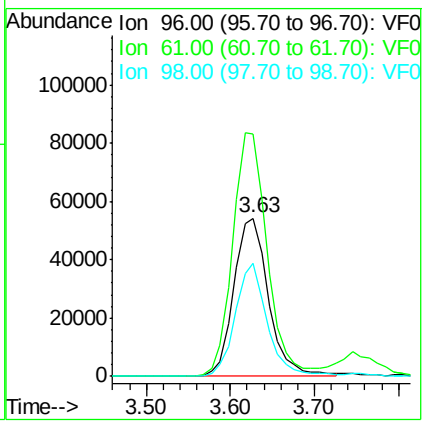


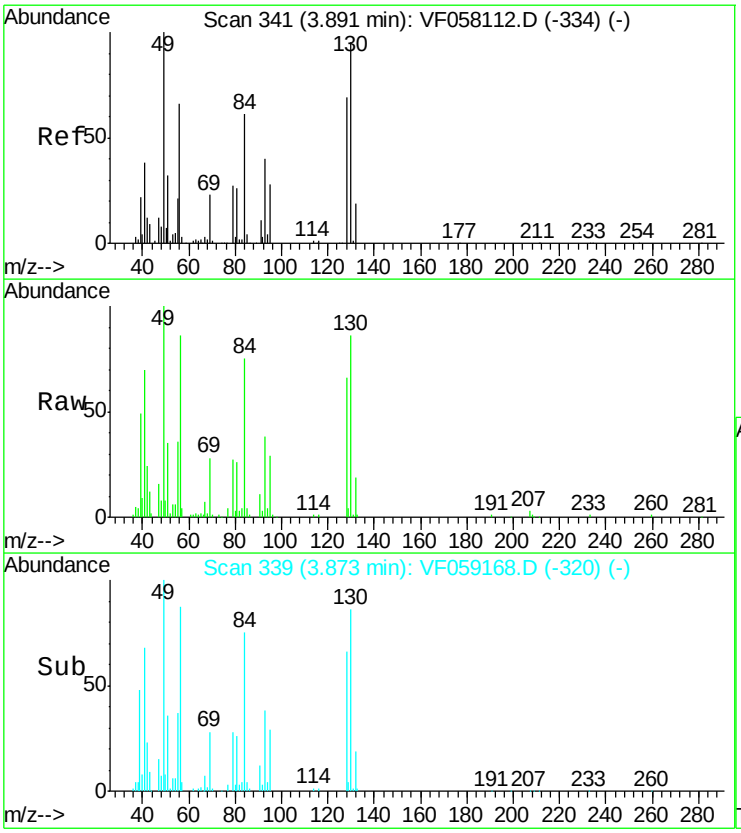
#27
cis-1,2-Dichloroethene
Concen: 48.793 ug/l
RT: 3.63 min Scan# 314
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 156865

Ion	Ratio	Lower	Upper
96	100		
61	152.8	0.0	278.6
98	71.7	0.0	125.2

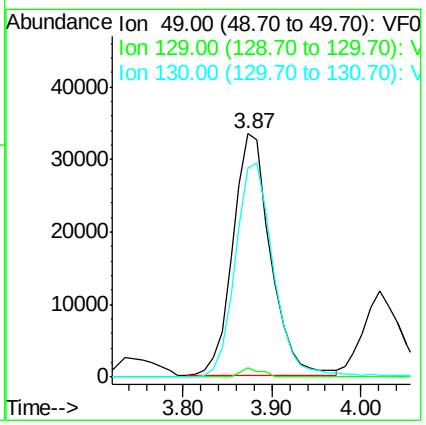


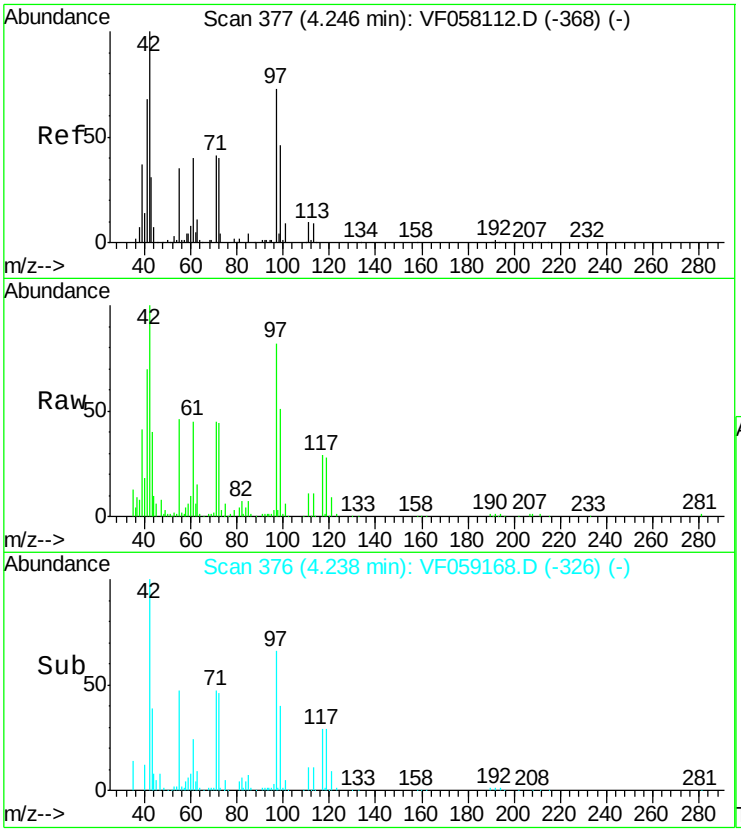


#28
Bromochloromethane
Concen: 49.424 ug/l
RT: 3.87 min Scan# 339
Delta R.T. -0.02 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 49 Resp: 99108

Ion	Ratio	Lower	Upper
49	100		
129	3.6	0.0	0.0#
130	85.9	75.8	113.8



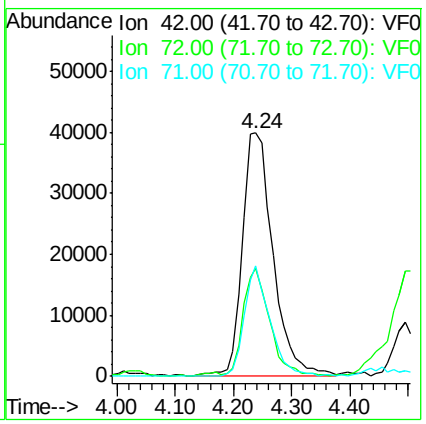


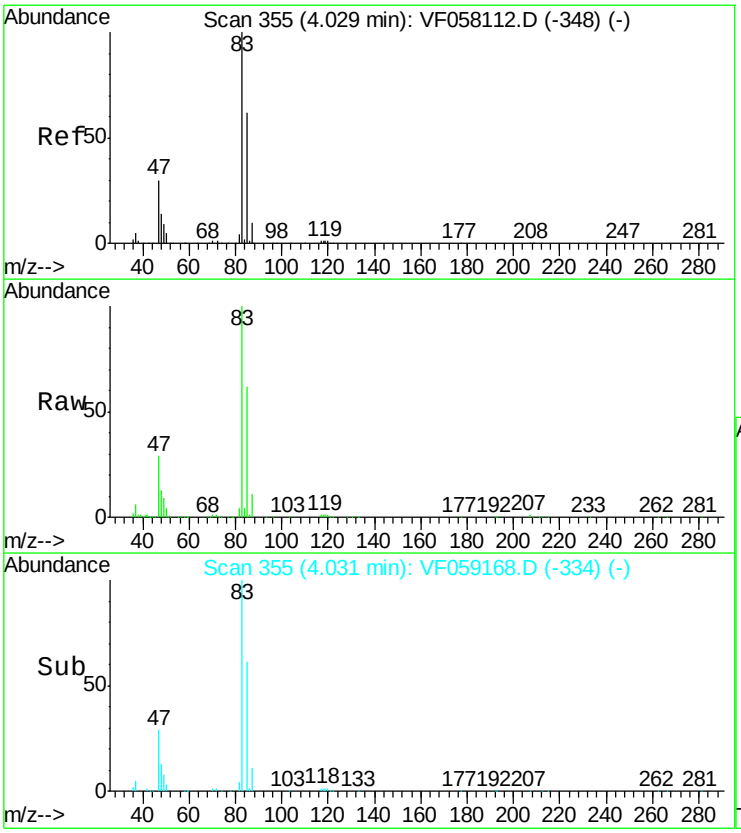
#29
Tetrahydrofuran
Concen: 254.731 ug/l
RT: 4.24 min Scan# 376
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 145653

Ion	Ratio	Lower	Upper
42	100		
72	38.6	30.5	45.7
71	38.1	31.5	47.3

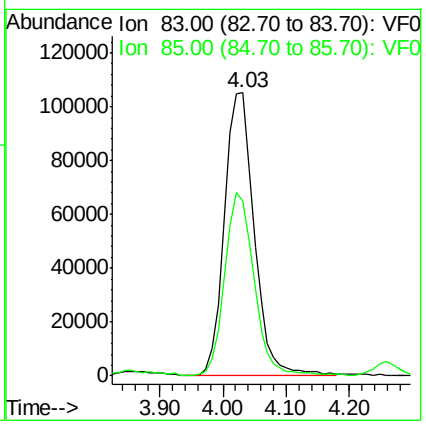


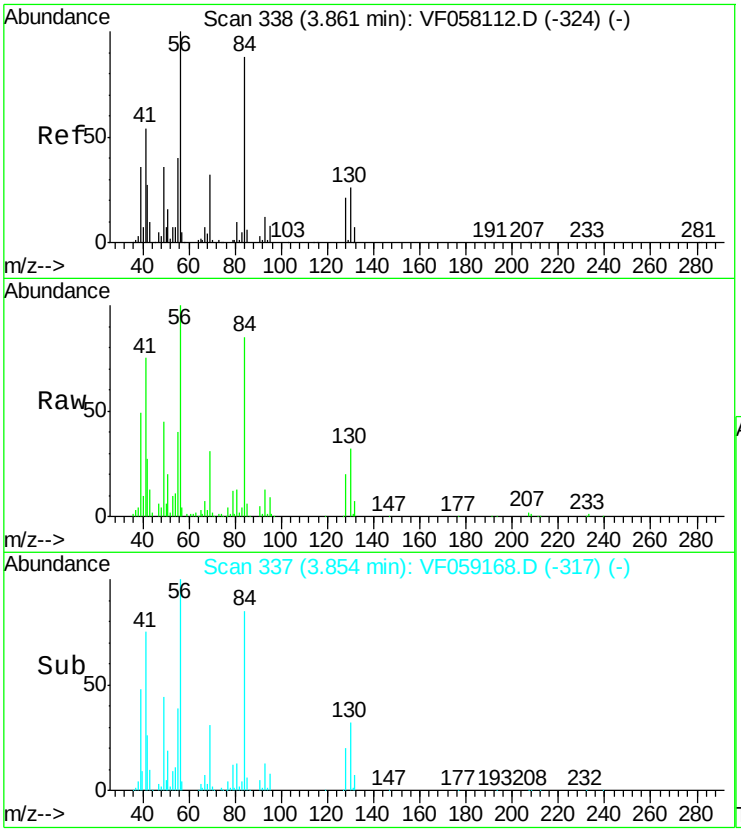


#30
Chloroform
Concen: 53.758 ug/l
RT: 4.03 min Scan# 355
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 83 Resp: 342612

Ion	Ratio	Lower	Upper
83	100		
85	61.5	49.5	74.3



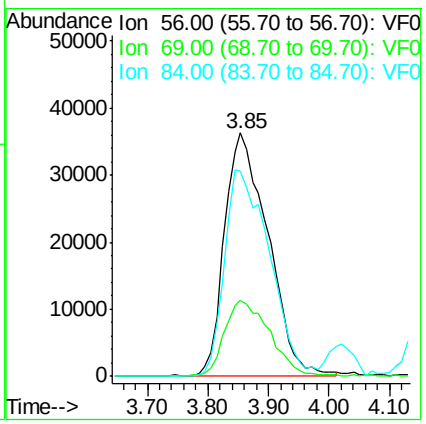


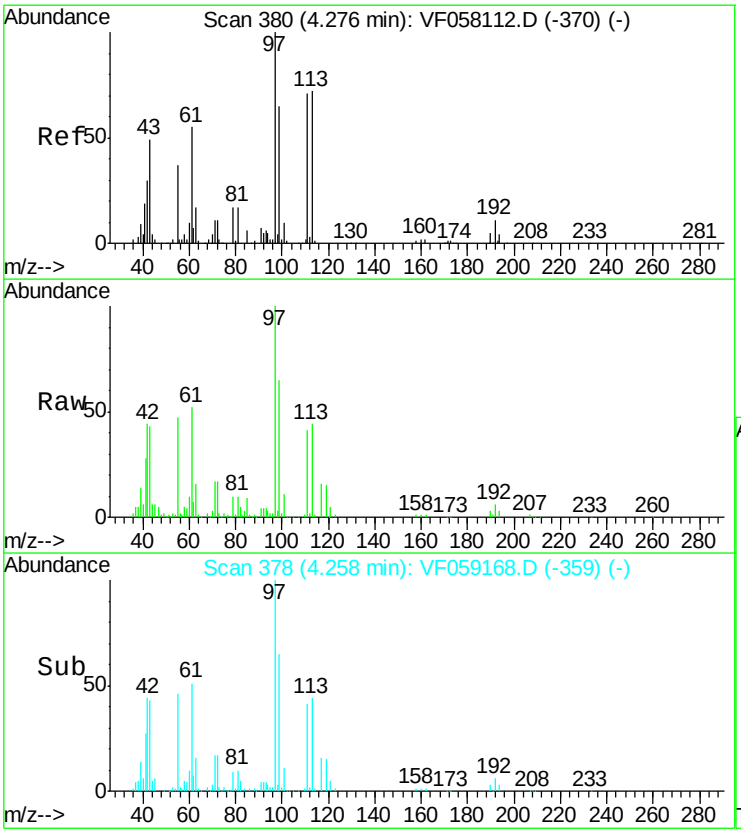
#31
Cyclohexane
Concen: 46.453 ug/l
RT: 3.85 min Scan# 337
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 180792

Ion	Ratio	Lower	Upper
56	100		
69	31.0	25.9	38.9
84	84.5	70.3	105.5

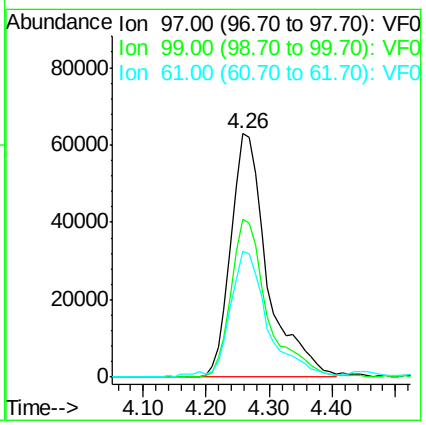


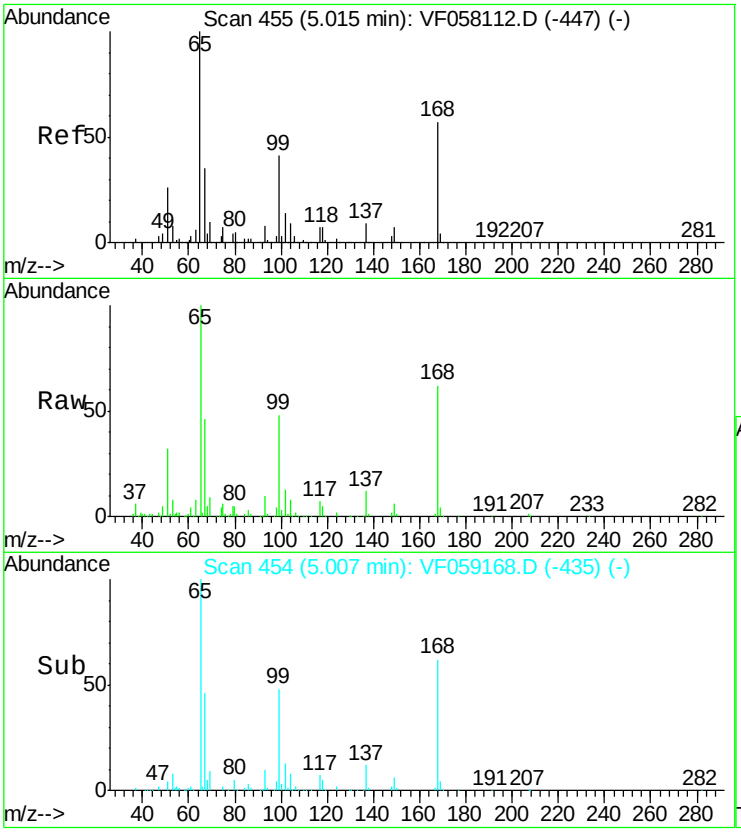


#32
1,1,1-Trichloroethane
Concen: 53.375 ug/l
RT: 4.26 min Scan# 378
Delta R.T. -0.02 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 97 Resp: 253959

Ion	Ratio	Lower	Upper
97	100		
99	64.7	52.0	78.0
61	51.5	44.3	66.5



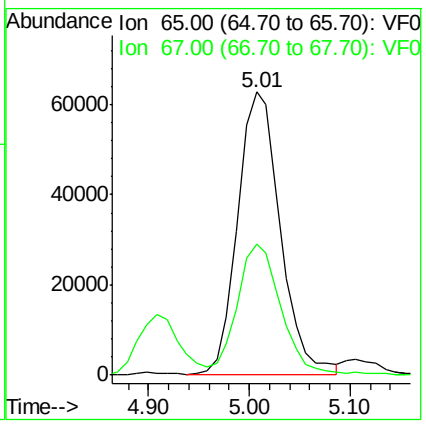


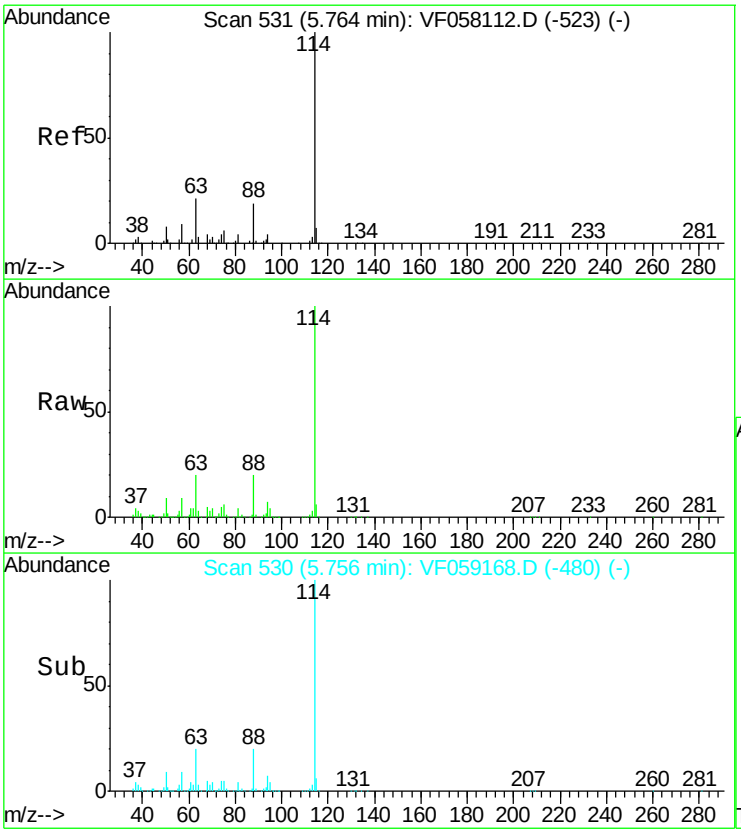
#33
1,2-Dichloroethane-d4
Concen: 52.269 ug/l
RT: 5.01 min Scan# 454
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 183242

Ion	Ratio	Lower	Upper
65	100		
67	46.1	0.0	97.0

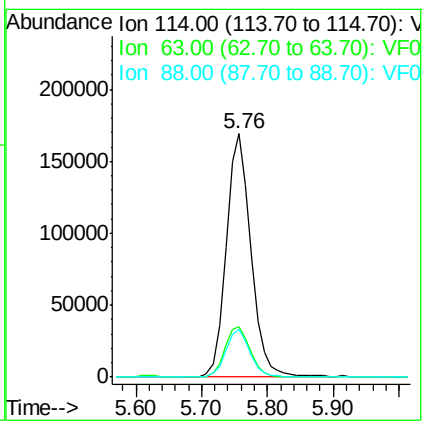


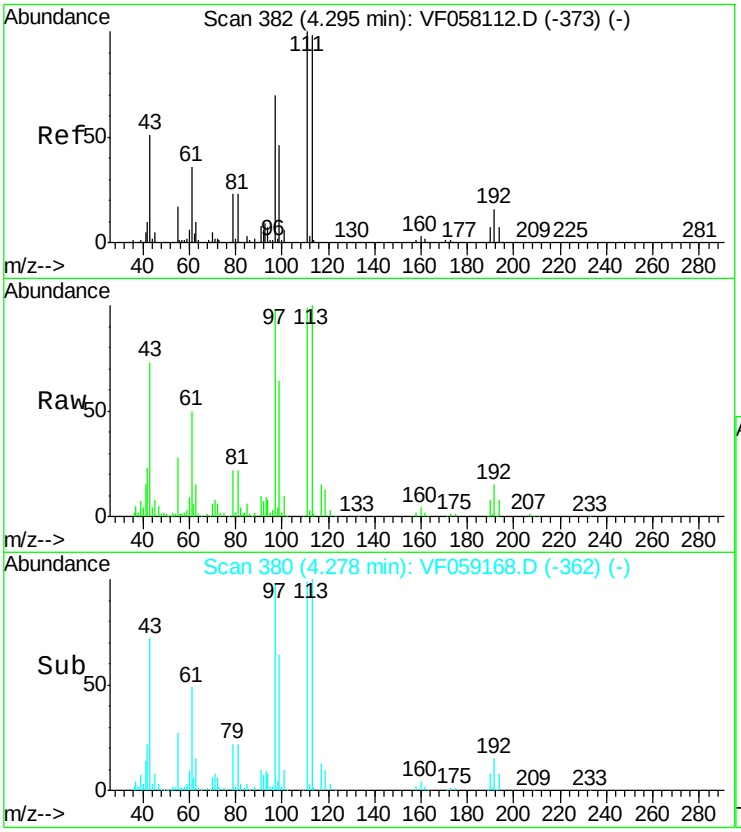


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 530
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:114 Resp: 444910

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	41.6
88	19.6	0.0	38.8



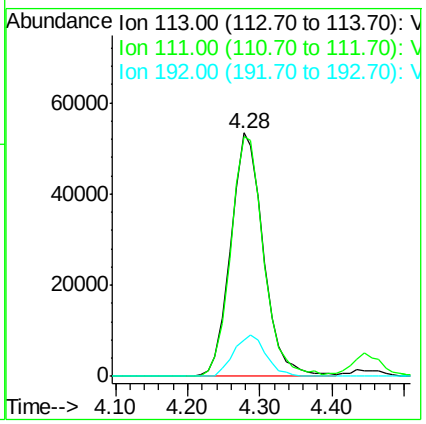


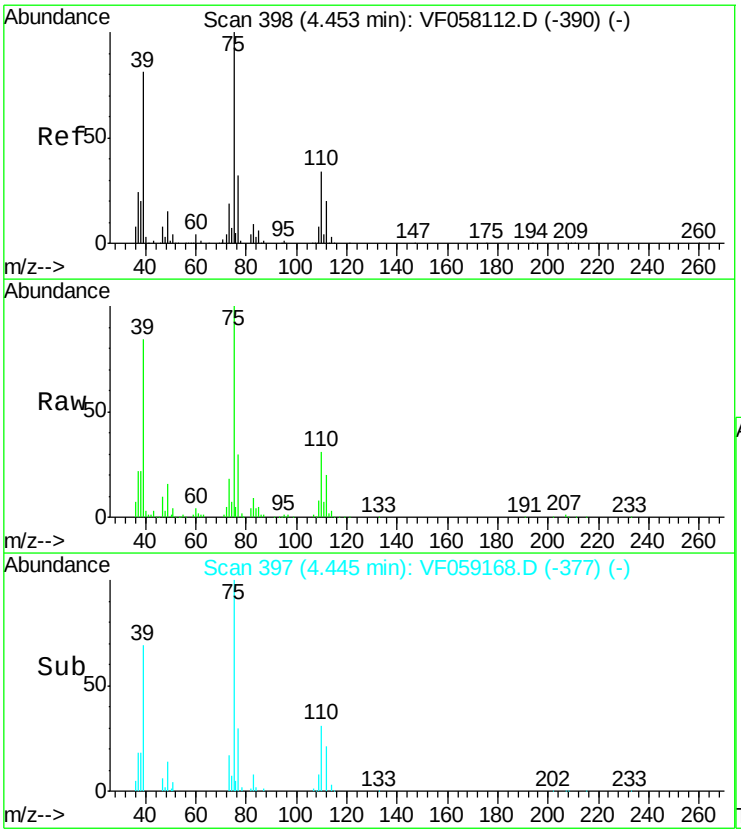
#35
Dibromofluoromethane
Concen: 54.047 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.02 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 168725

Ion	Ratio	Lower	Upper
113	100		
111	98.6	81.3	121.9
192	14.8	12.7	19.1

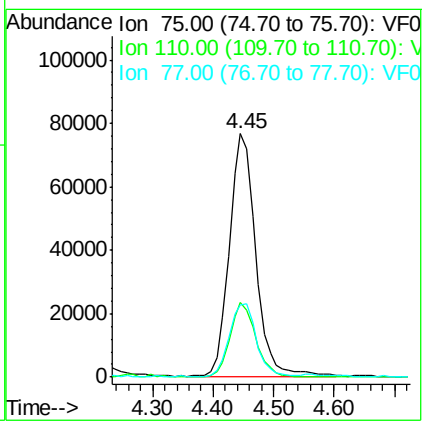


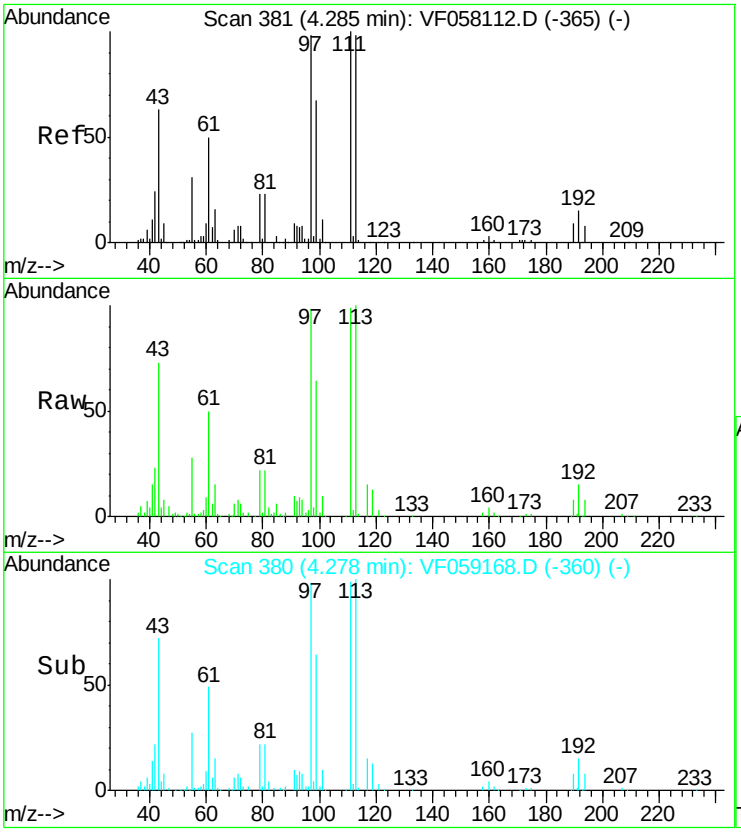


#36
1,1-Dichloropropene
Concen: 53.829 ug/l
RT: 4.45 min Scan# 397
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 75 Resp: 232135

Ion	Ratio	Lower	Upper
75	100		
110	30.9	17.0	50.9
77	29.7	25.3	37.9



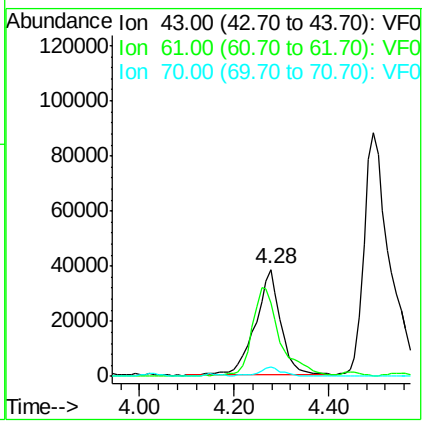


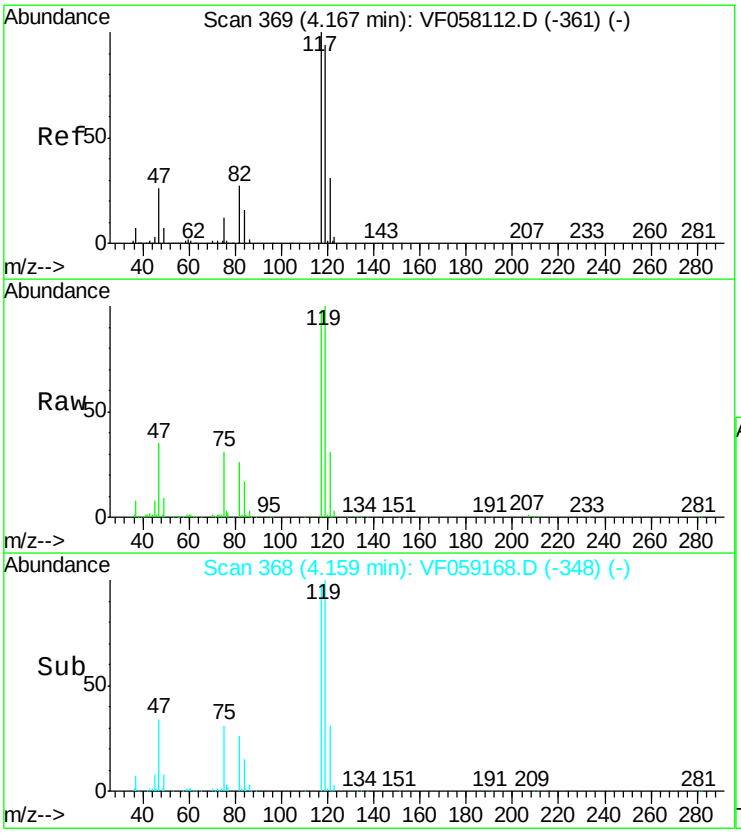
#37
Ethyl Acetate
Concen: 54.091 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 144133

Ion	Ratio	Lower	Upper
43	100		
61	68.3	63.0	94.4
70	8.6	7.5	11.3

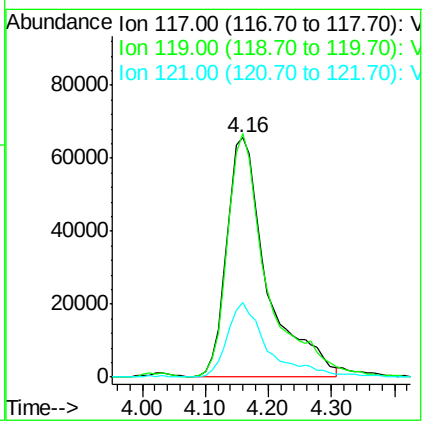


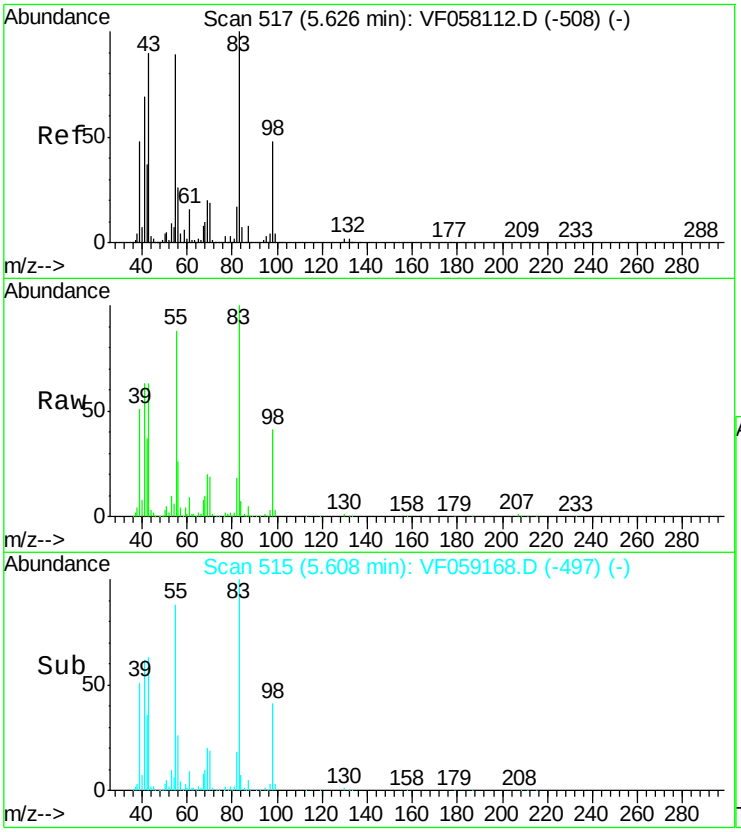


#38
Carbon Tetrachloride
Concen: 62.014 ug/l
RT: 4.16 min Scan# 368
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:117 Resp: 289841

Ion	Ratio	Lower	Upper
117	100		
119	101.7	75.7	113.5
121	31.1	24.8	37.2



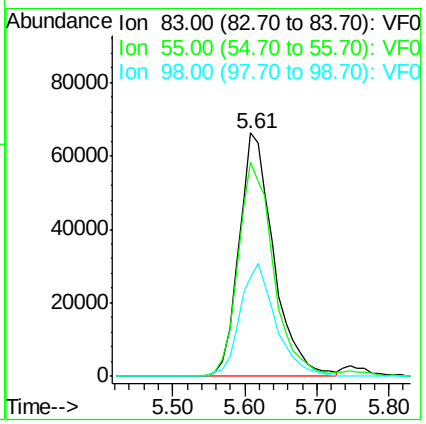


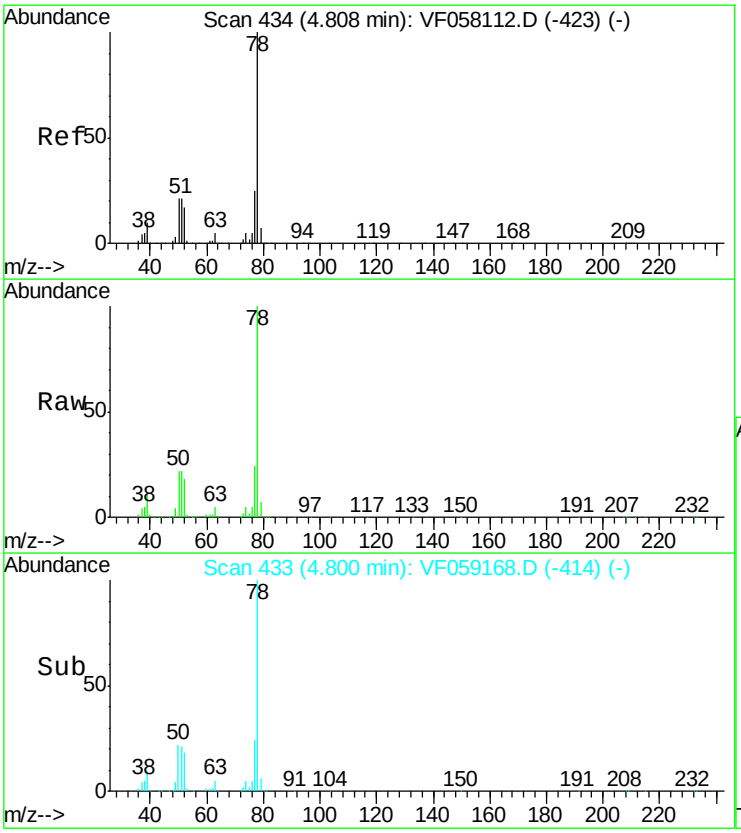
#39
Methylcyclohexane
Concen: 50.580 ug/l
RT: 5.61 min Scan# 515
Delta R.T. -0.02 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 222340

Ion	Ratio	Lower	Upper
83	100		
55	88.1	71.0	106.4
98	40.9	38.1	57.1

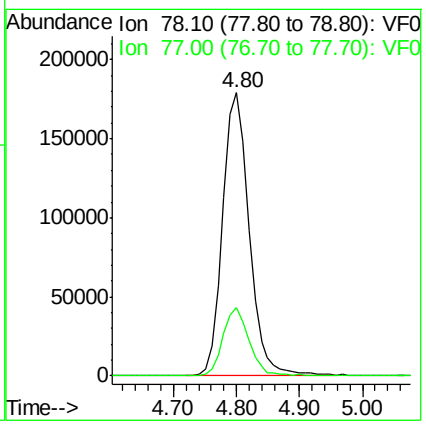


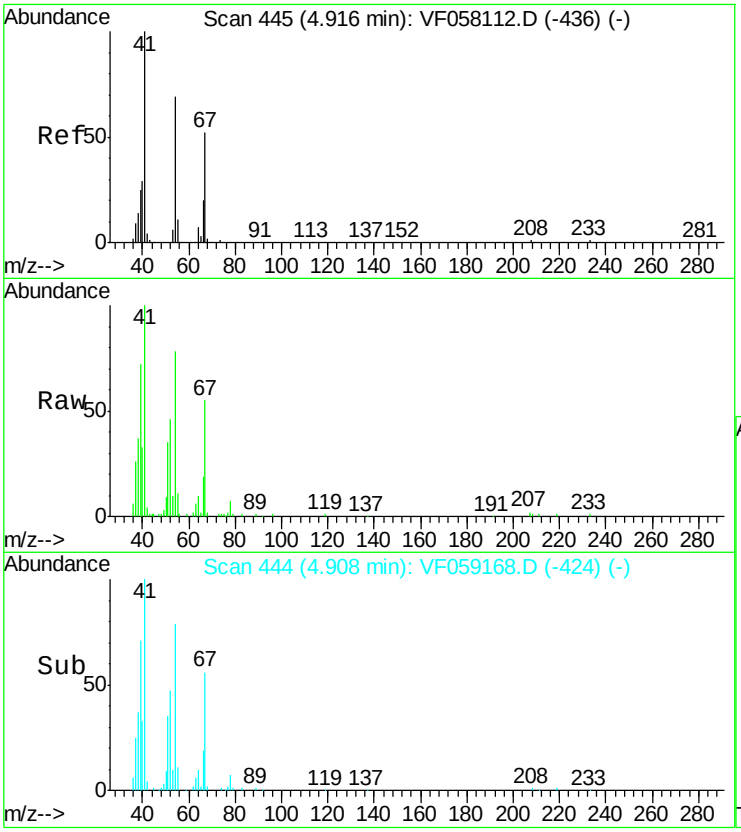


#40
Benzene
Concen: 52.297 ug/l
RT: 4.80 min Scan# 433
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 78 Resp: 523475

Ion	Ratio	Lower	Upper
78	100		
77	24.2	20.2	30.2



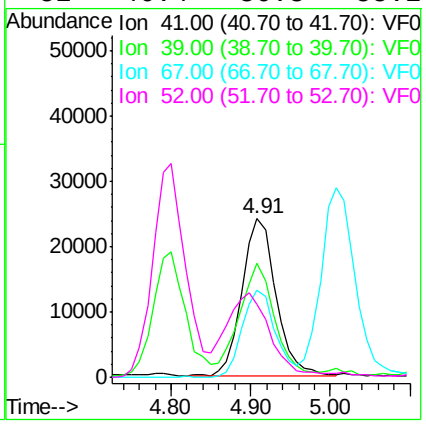


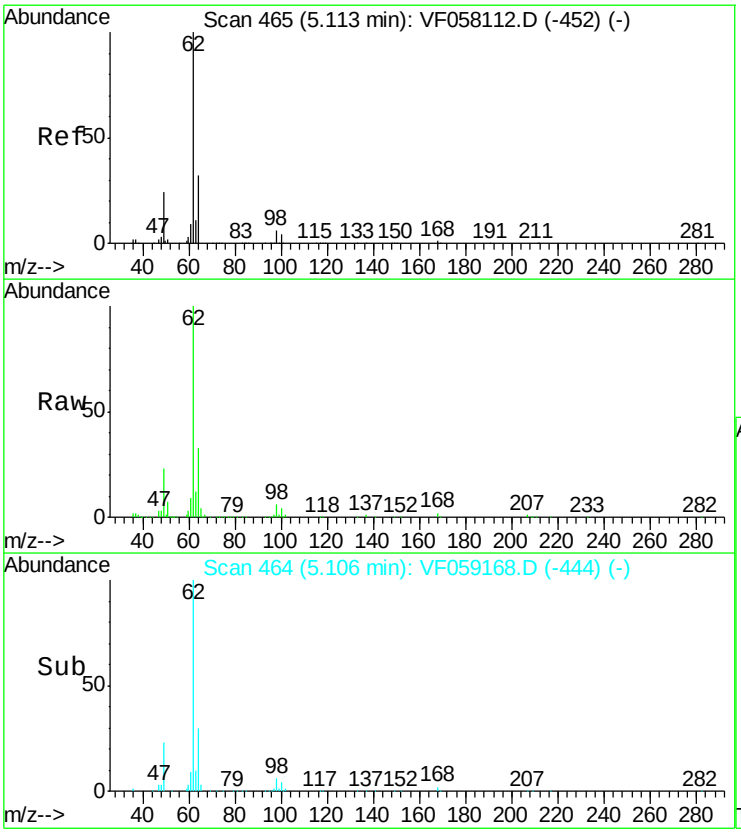
#41
Methacrylonitrile
Concen: 54.703 ug/l
RT: 4.91 min Scan# 444
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 71612

Ion	Ratio	Lower	Upper
41	100		
39	72.3	53.0	79.4
67	55.0	41.0	61.6
52	46.4	36.8	55.2

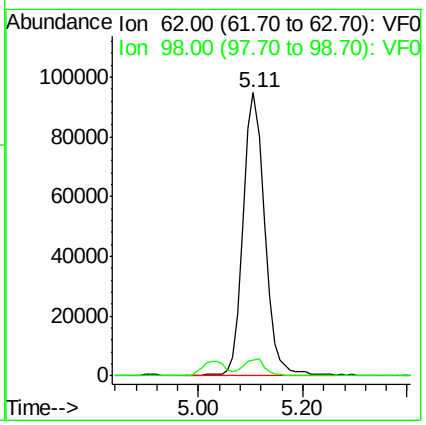


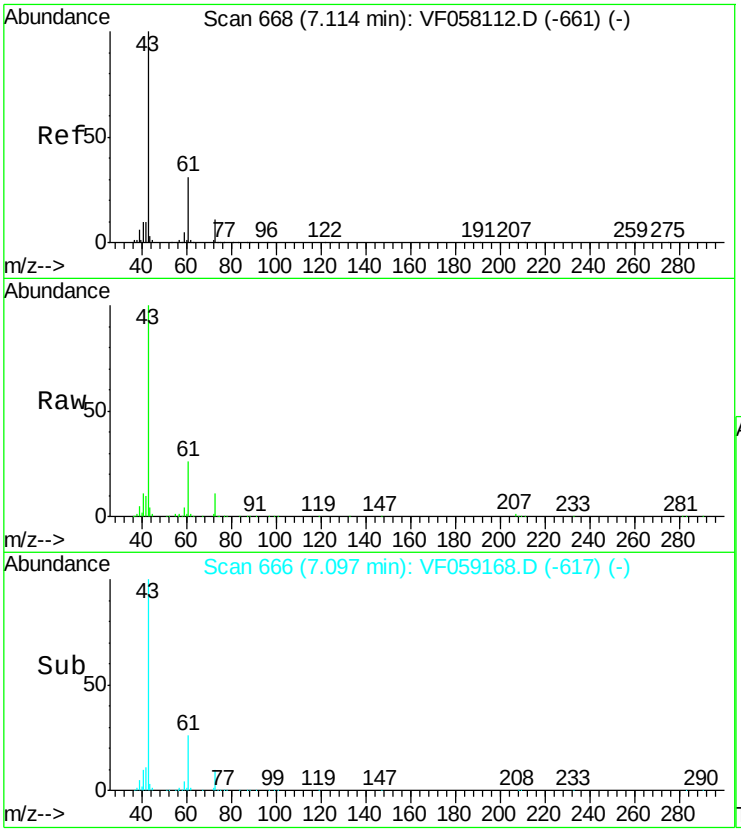


#42
1,2-Dichloroethane
Concen: 58.938 ug/l
RT: 5.11 min Scan# 464
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 62 Resp: 264593

Ion	Ratio	Lower	Upper
62	100		
98	5.8	0.0	11.8



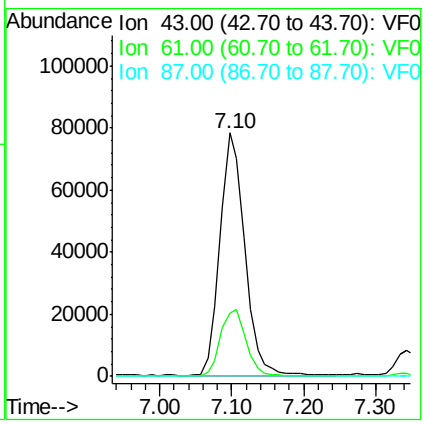


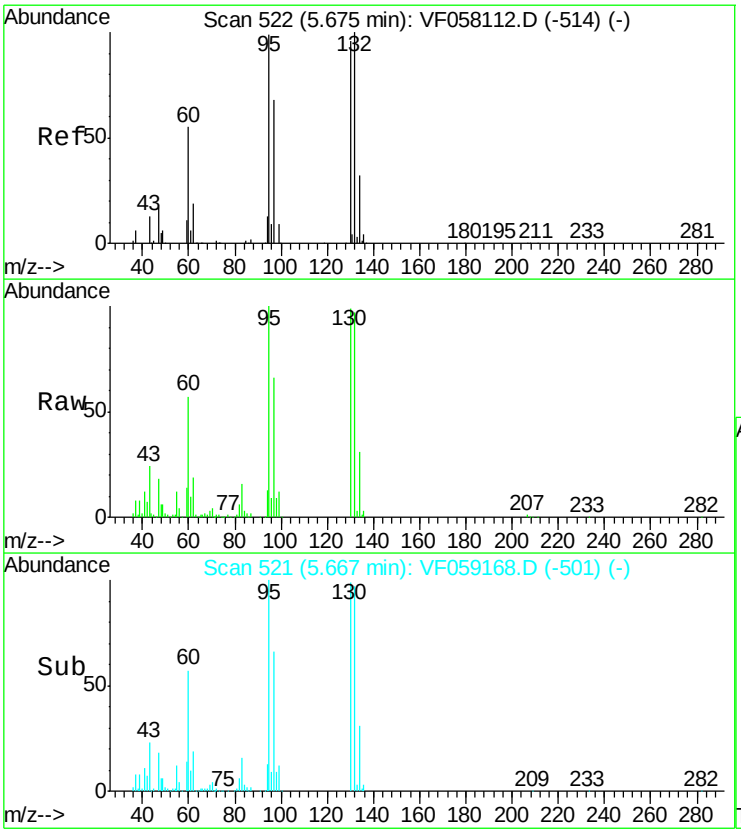
#43
Isopropyl Acetate
Concen: 52.404 ug/l
RT: 7.10 min Scan# 666
Delta R.T. -0.02 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 187009

Ion	Ratio	Lower	Upper
43	100		
61	26.1	25.1	37.7
87	0.4	0.2	0.4#

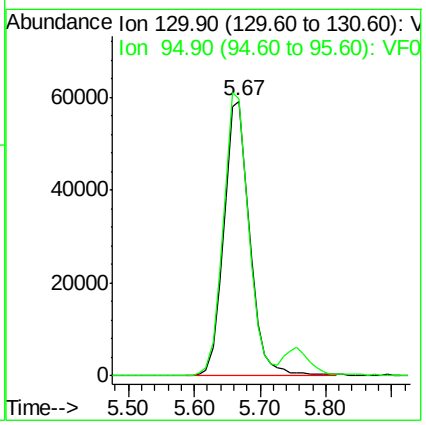


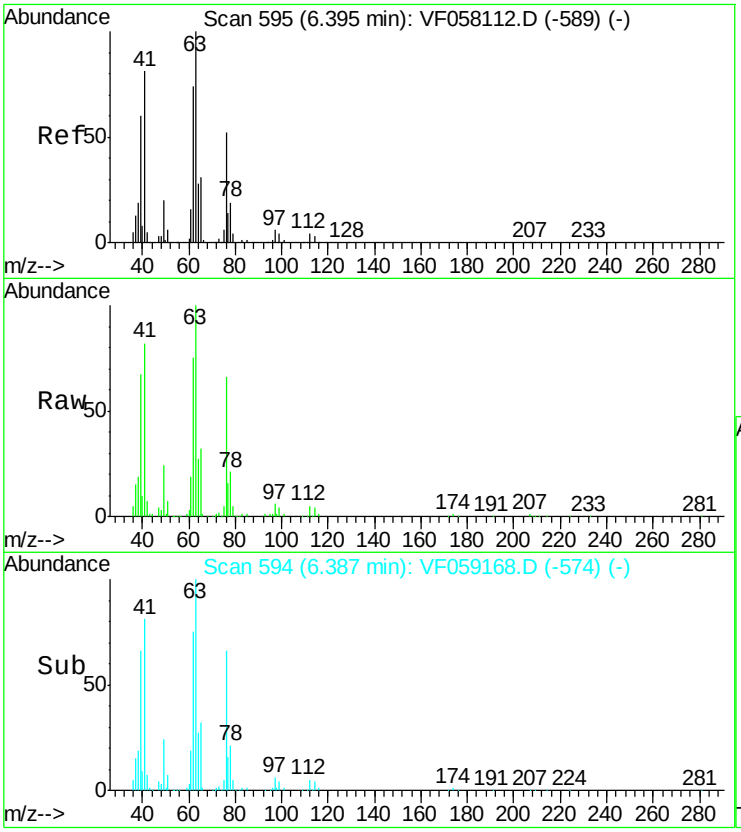


#44
Trichloroethene
Concen: 52.099 ug/l
RT: 5.67 min Scan# 521
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:130 Resp: 162945

Ion	Ratio	Lower	Upper
130	100		
95	100.6	0.0	206.8



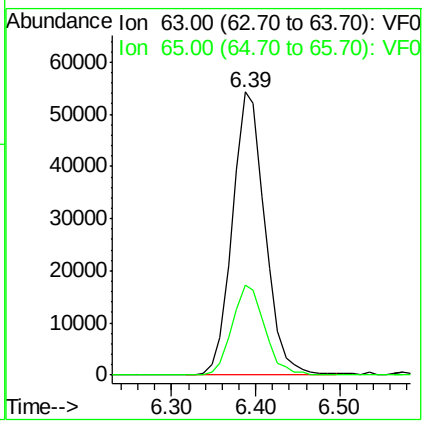


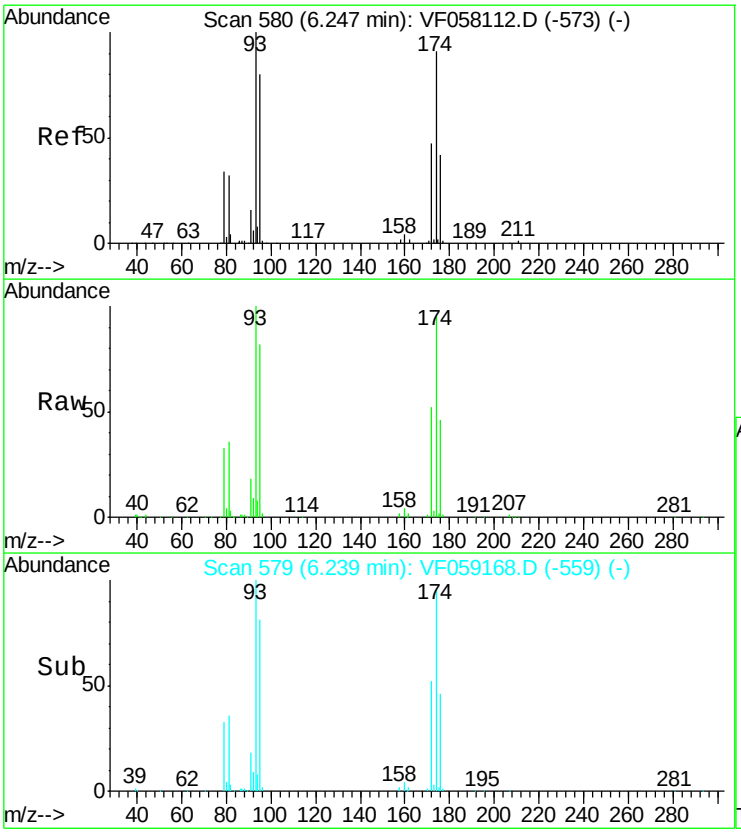
#45
1,2-Dichloropropane
Concen: 50.760 ug/l
RT: 6.39 min Scan# 594
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 146502

Ion	Ratio	Lower	Upper
63	100		
65	31.9	24.6	37.0

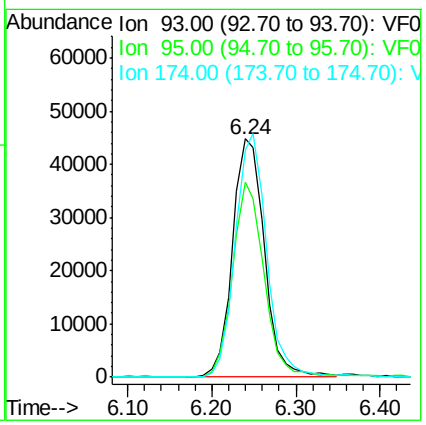


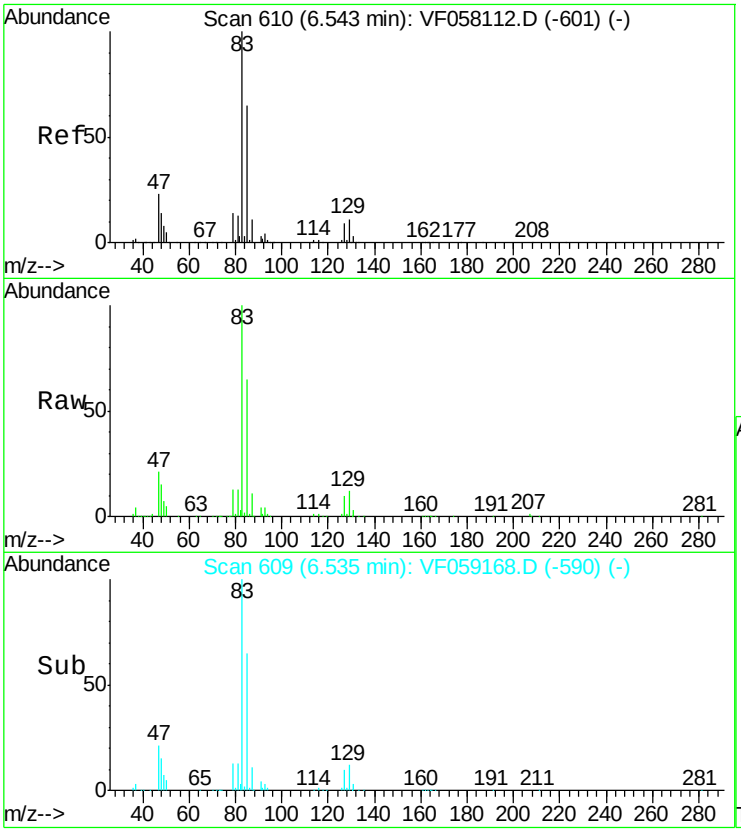


#46
Dibromomethane
Concen: 54.435 ug/l
RT: 6.24 min Scan# 579
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 93 Resp: 118207

Ion	Ratio	Lower	Upper
93	100		
95	81.7	64.2	96.4
174	95.2	72.7	109.1



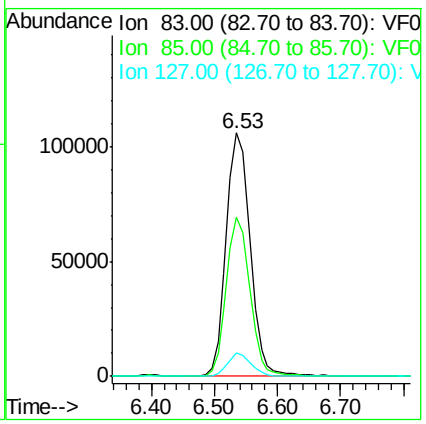


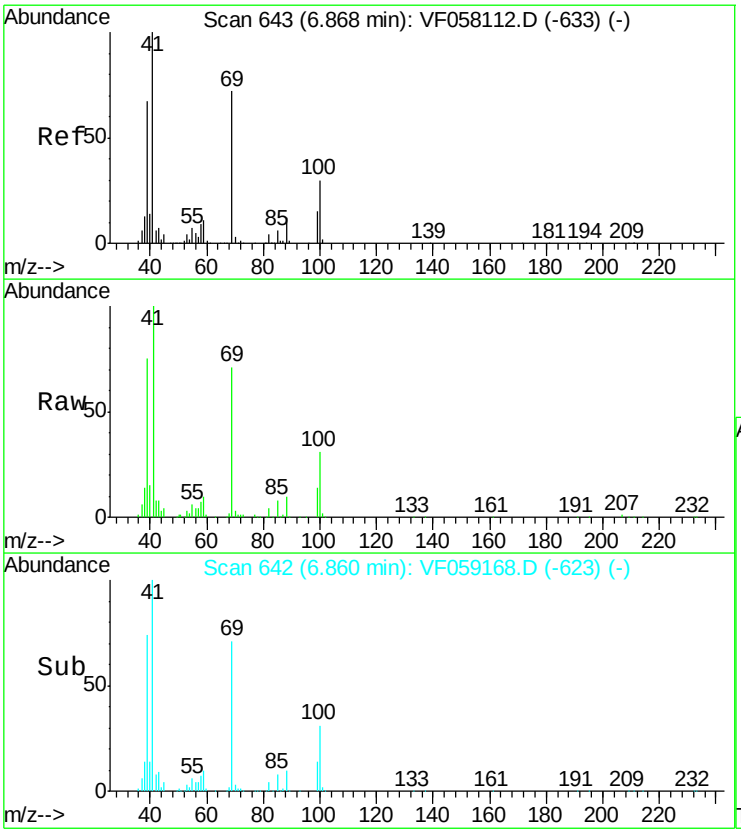
#47
Bromodichloromethane
Concen: 56.765 ug/l
RT: 6.53 min Scan# 609
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 280425

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.6	77.4
127	9.6	7.2	10.8

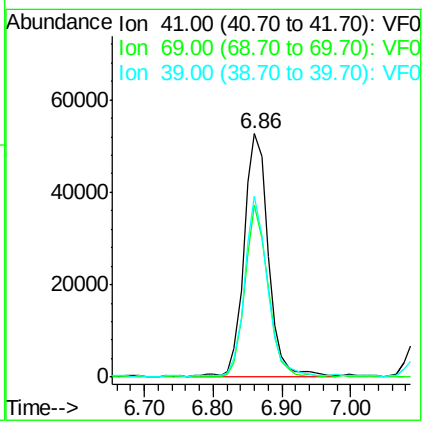


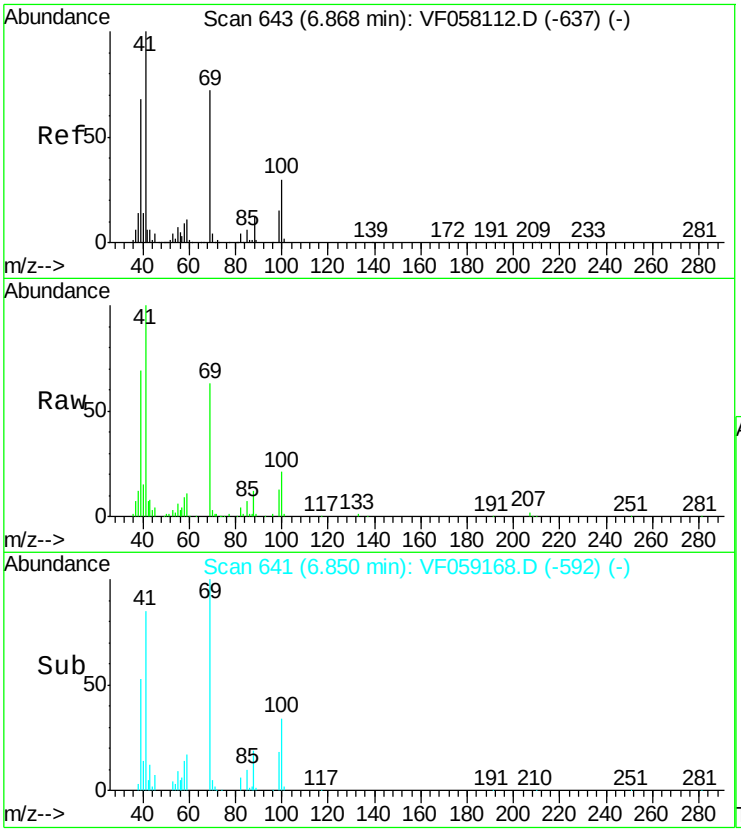


#48
Methyl methacrylate
Concen: 58.246 ug/l
RT: 6.86 min Scan# 642
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 41 Resp: 128137

Ion	Ratio	Lower	Upper
41	100		
69	70.6	57.2	85.8
39	74.5	54.3	81.5



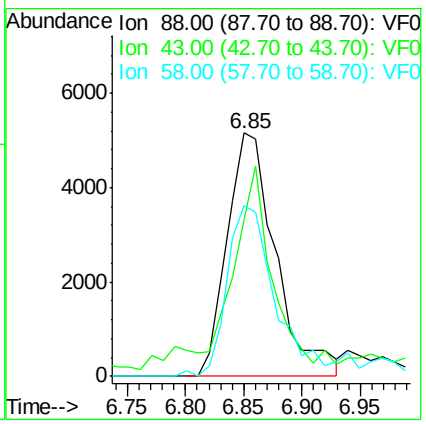


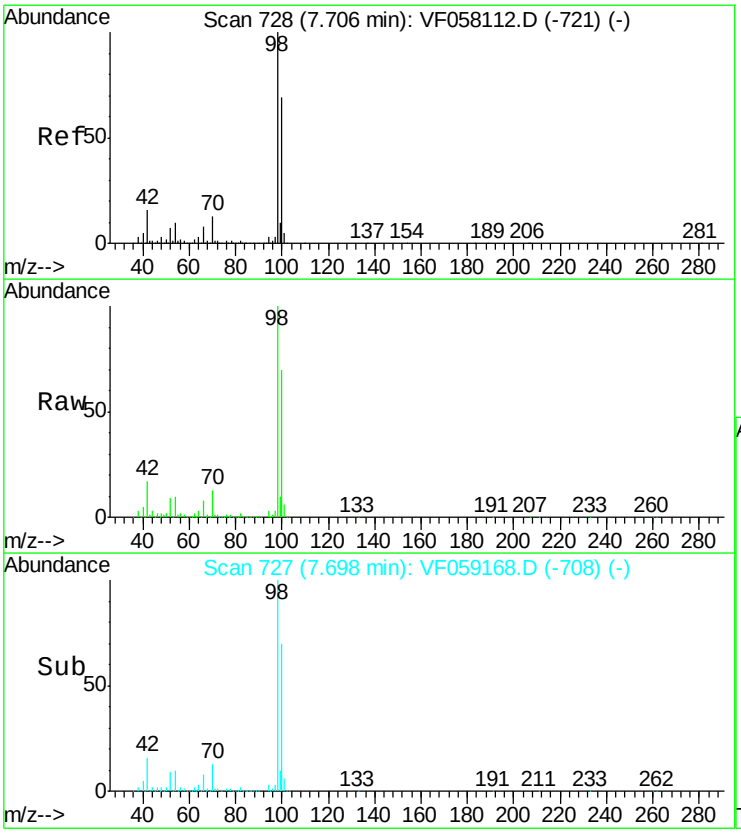
#49
1,4-Dioxane
Concen: 926.996 ug/l
RT: 6.85 min Scan# 641
Delta R.T. -0.02 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 14859

Ion	Ratio	Lower	Upper
88	100		
43	64.1	47.8	71.8
58	70.2	59.4	89.0

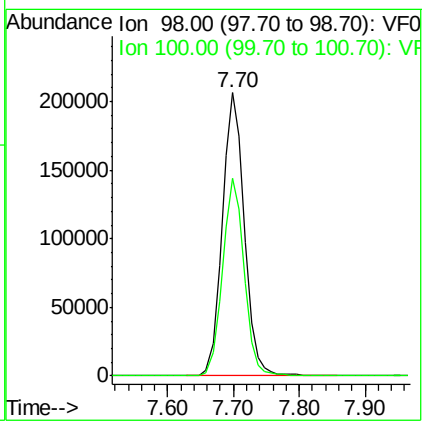


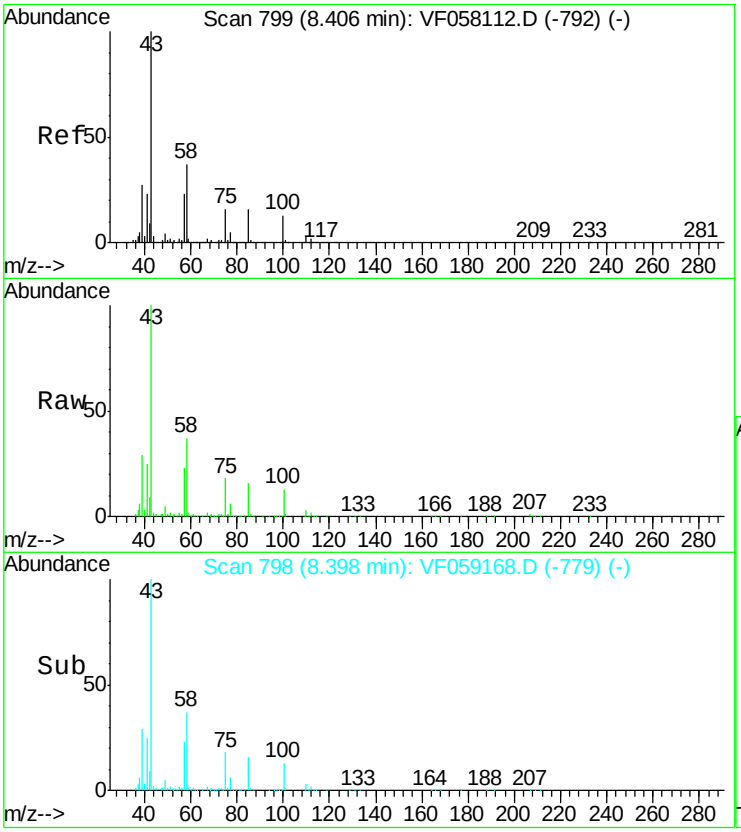


#50
Toluene-d8
Concen: 52.738 ug/l
RT: 7.70 min Scan# 727
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 98 Resp: 483670

Ion	Ratio	Lower	Upper
98	100		
100	70.0	55.6	83.4



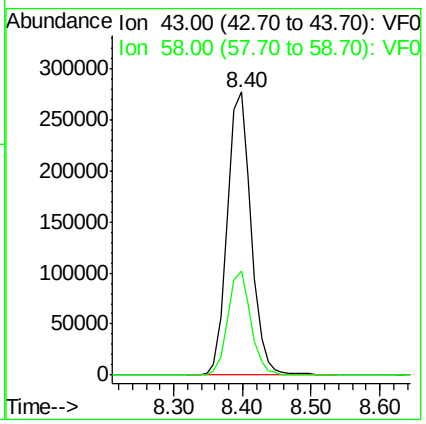


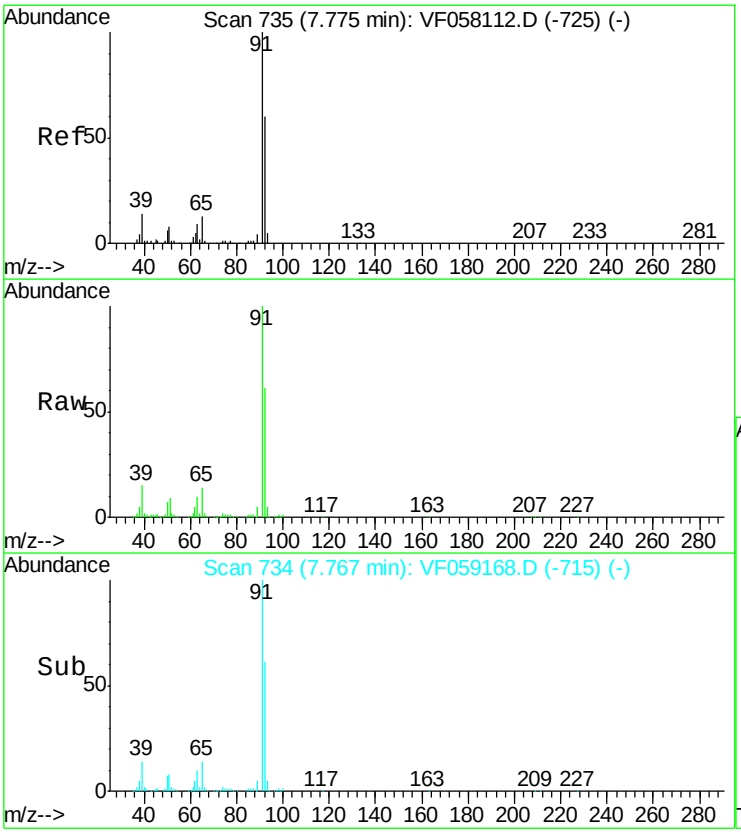
#51
4-Methyl-2-Pentanone
Concen: 270.158 ug/l
RT: 8.40 min Scan# 798
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 660782

Ion	Ratio	Lower	Upper
43	100		
58	37.0	29.4	44.0

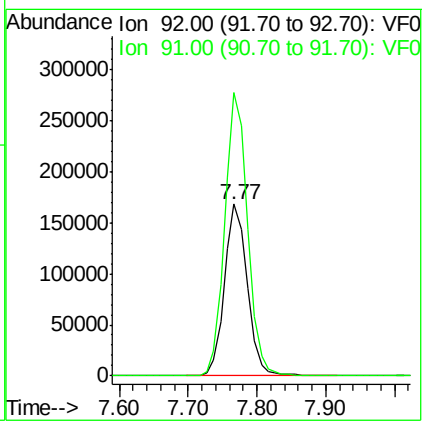


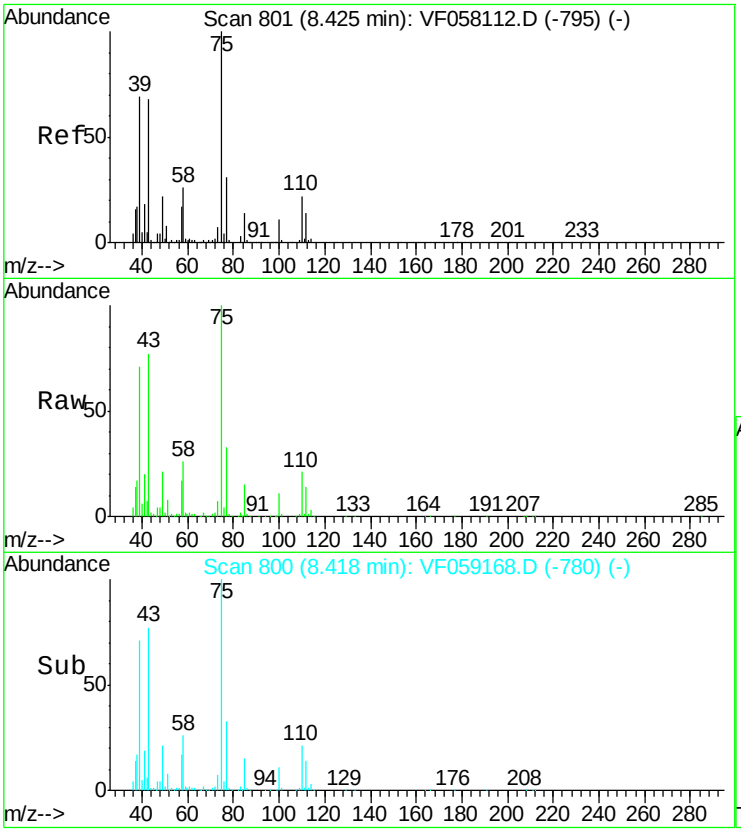


#52
Toluene
Concen: 53.621 ug/l
RT: 7.77 min Scan# 734
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 92 Resp: 386595

Ion	Ratio	Lower	Upper
92	100		
91	165.1	132.9	199.3



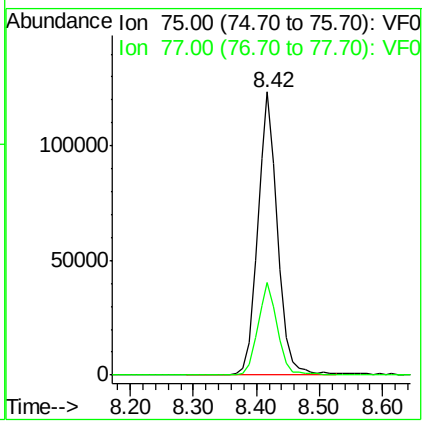


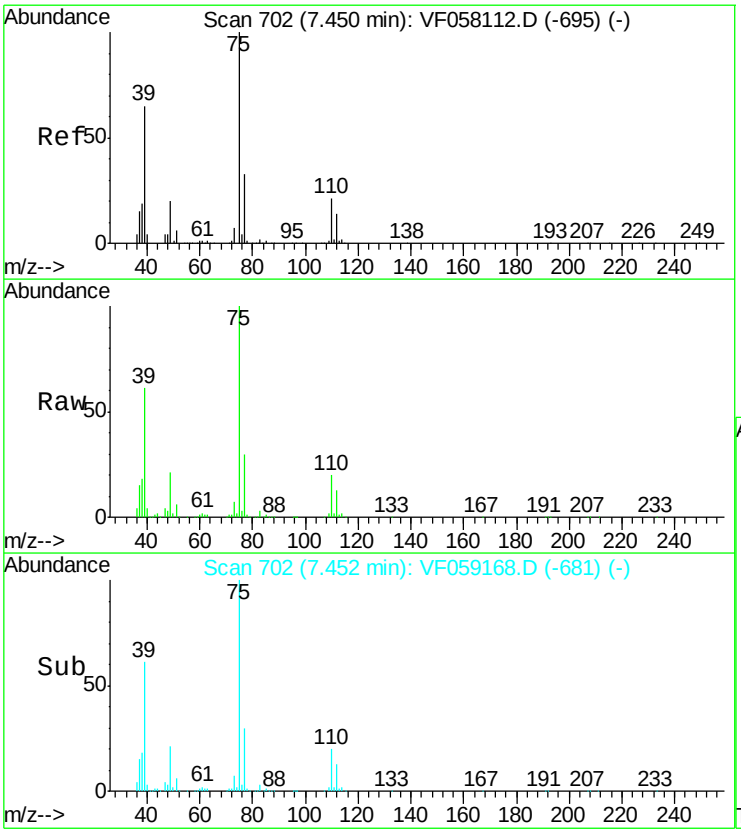
#53
t-1,3-Dichloropropene
Concen: 56.872 ug/l
RT: 8.42 min Scan# 800
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 272088

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.1	37.7

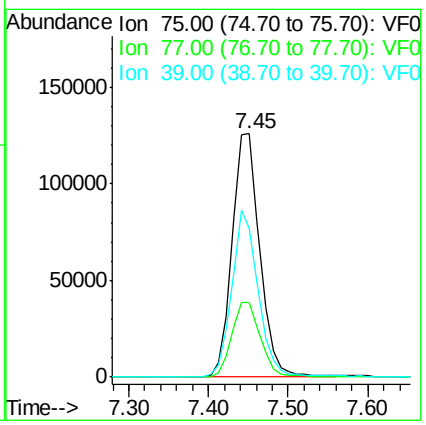


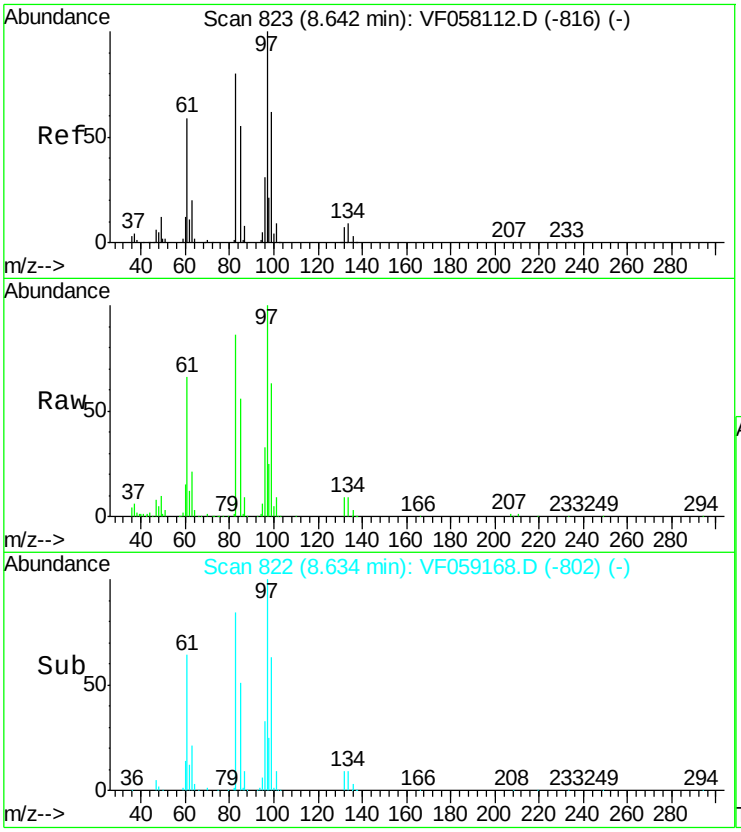


#54
cis-1,3-Dichloropropene
Concen: 55.768 ug/l
RT: 7.45 min Scan# 702
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 75 Resp: 306492

Ion	Ratio	Lower	Upper
75	100		
77	30.5	26.3	39.5
39	61.2	52.1	78.1



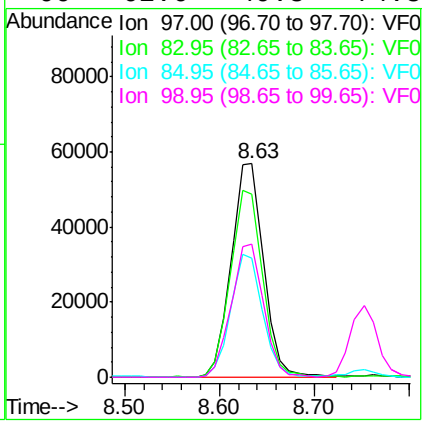


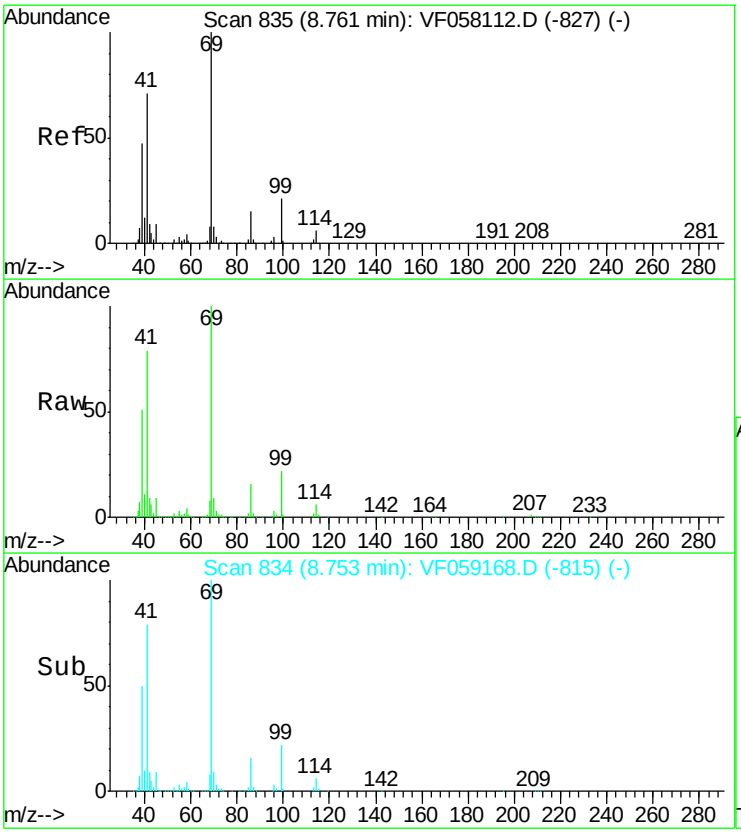
#55
1,1,2-Trichloroethane
Concen: 51.604 ug/l
RT: 8.63 min Scan# 822
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 134822

Ion	Ratio	Lower	Upper
97	100		
83	85.8	64.3	96.5
85	55.5	43.8	65.8
99	62.6	49.8	74.8

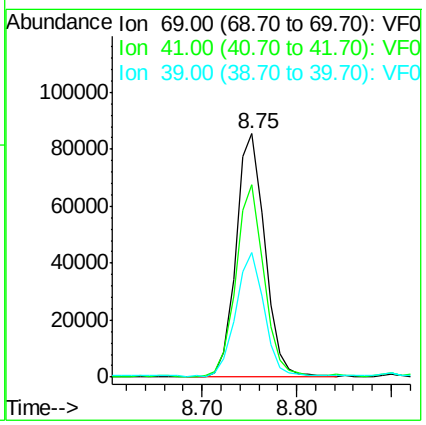


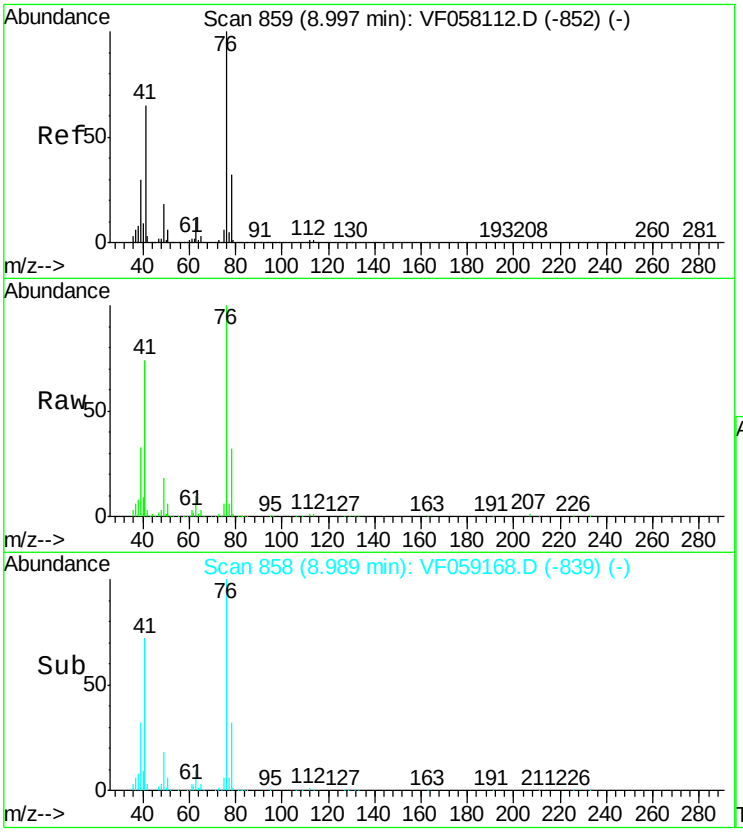


#56
Ethyl methacrylate
Concen: 54.721 ug/l
RT: 8.75 min Scan# 834
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 69 Resp: 180207

Ion	Ratio	Lower	Upper
69	100		
41	79.2	56.9	85.3
39	50.9	38.0	57.0



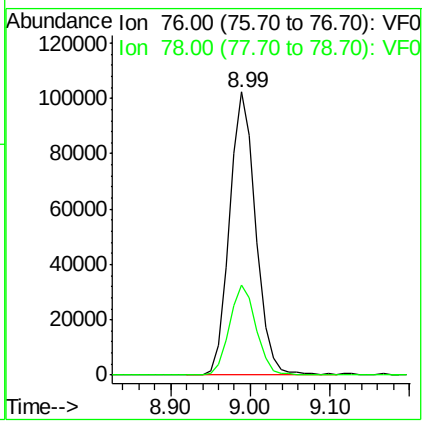


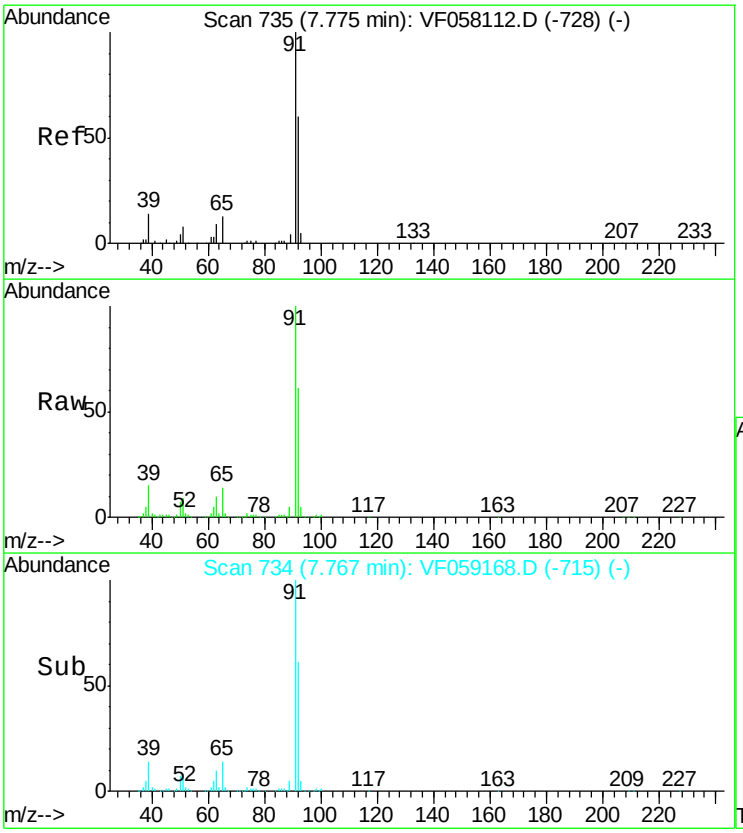
#57
1,3-Dichloropropane
Concen: 52.737 ug/l
RT: 8.99 min Scan# 858
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 235690

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.6

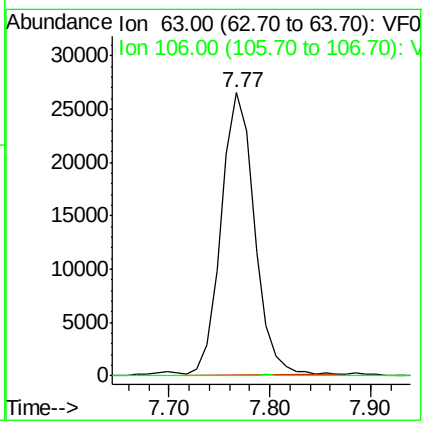


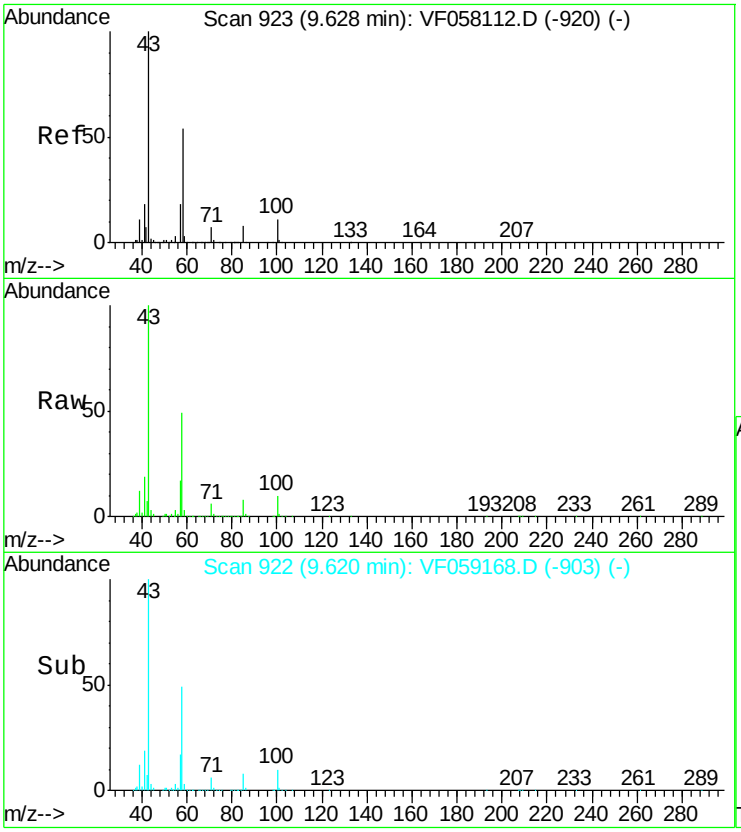


#58
2-Chloroethyl Vinyl ether
Concen: 257.691 ug/l
RT: 7.77 min Scan# 734
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 63 Resp: 60680

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



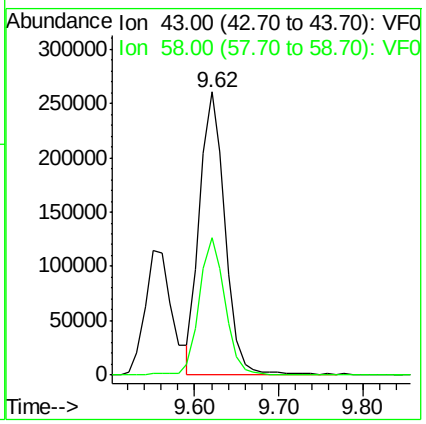


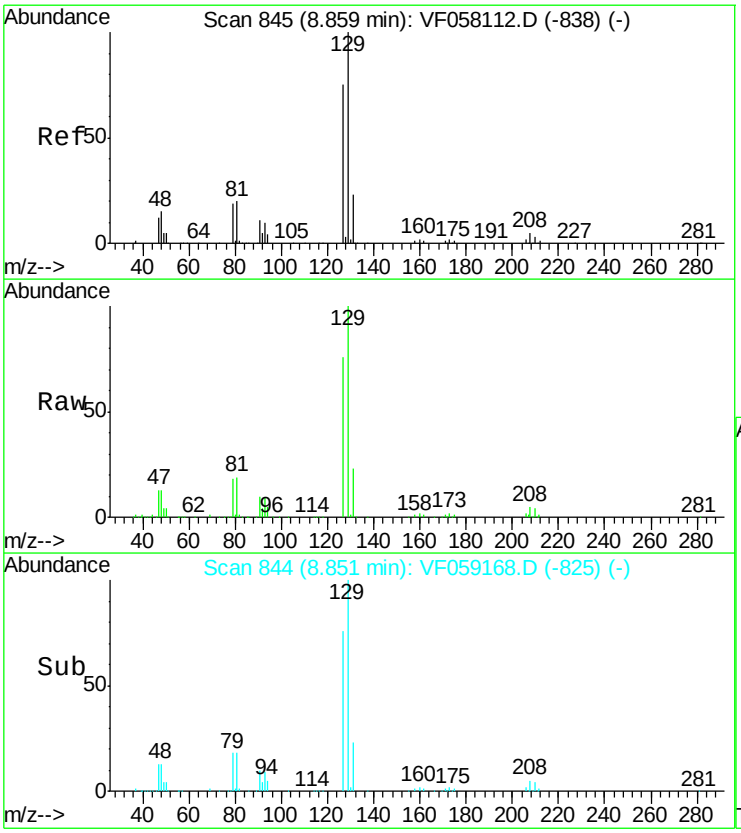
#59
2-Hexanone
Concen: 279.508 ug/l
RT: 9.62 min Scan# 922
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 540765

Ion	Ratio	Lower	Upper
43	100		
58	48.7	26.3	78.8

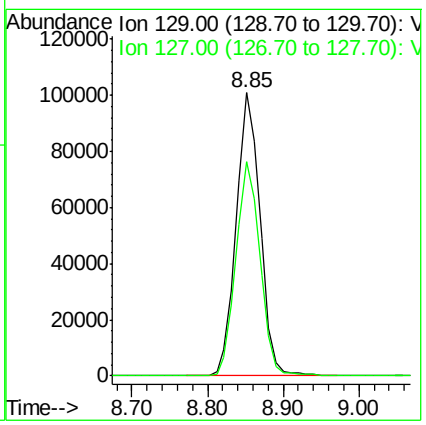


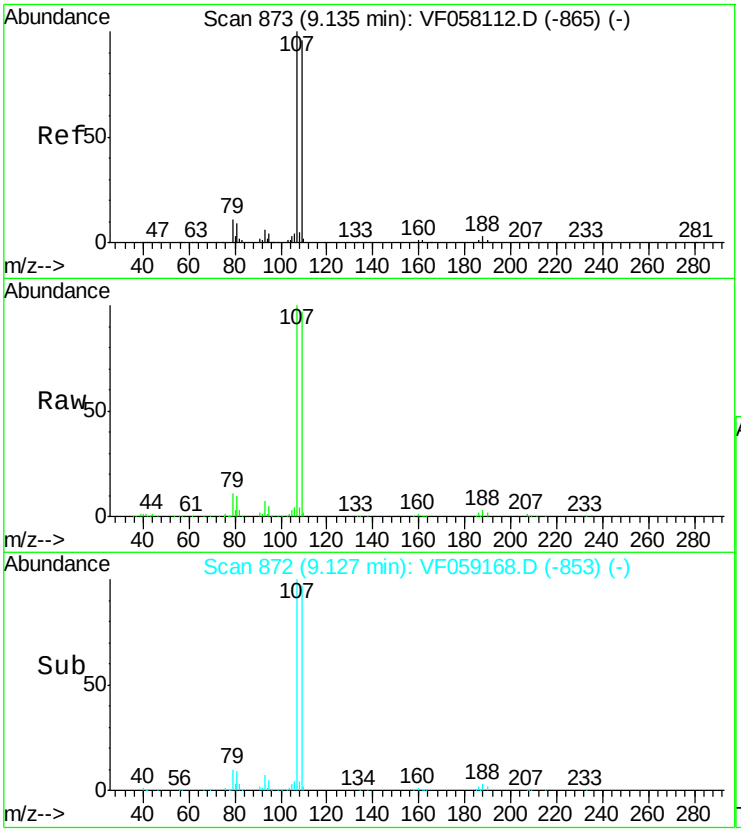


#60
Dibromochloromethane
Concen: 58.525 ug/l
RT: 8.85 min Scan# 844
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:129 Resp: 219721

Ion	Ratio	Lower	Upper
129	100		
127	75.8	37.6	112.9



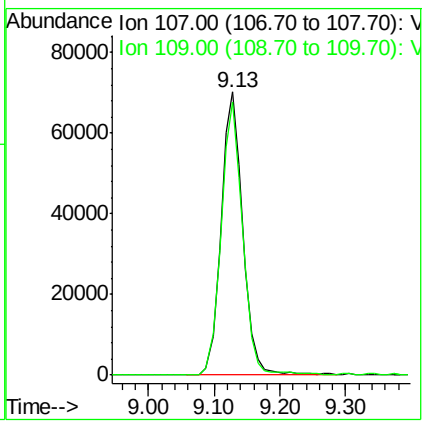


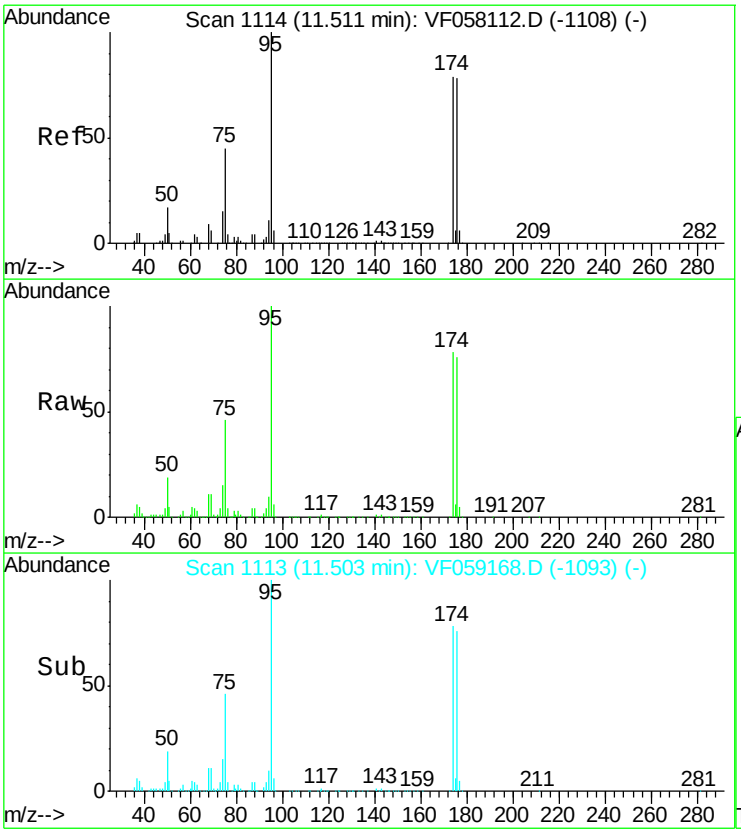
#61
1,2-Dibromoethane
Concen: 53.059 ug/l
RT: 9.13 min Scan# 872
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 161074

Ion	Ratio	Lower	Upper
107	100		
109	96.7	76.6	115.0

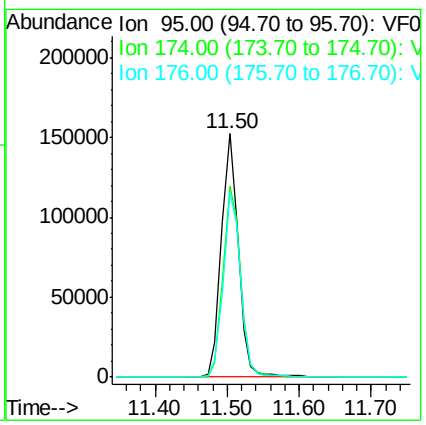


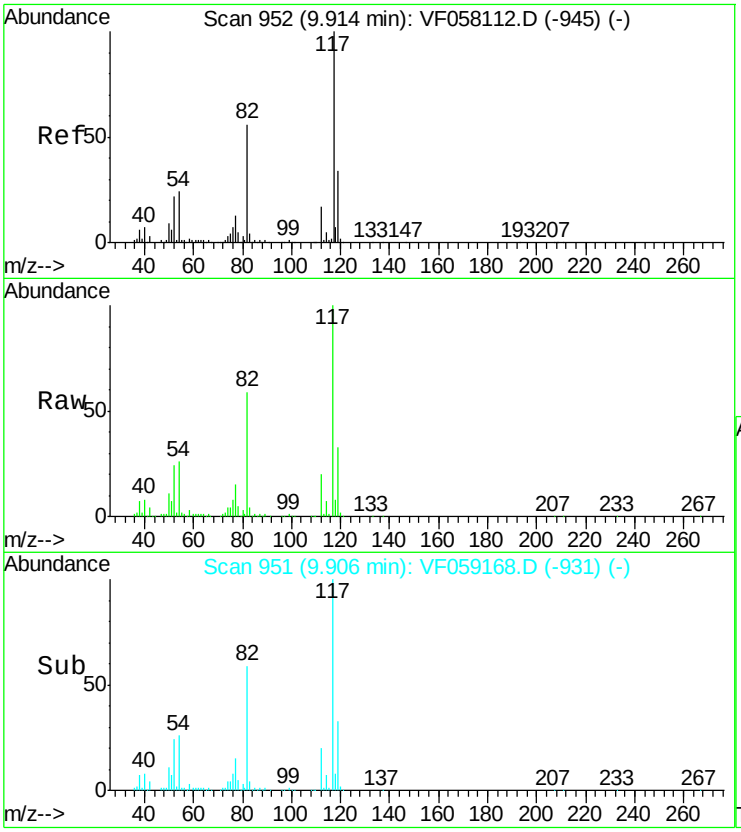


#62
4-Bromofluorobenzene
Concen: 52.966 ug/l
RT: 11.50 min Scan# 1113
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 95 Resp: 249150

Ion	Ratio	Lower	Upper
95	100		
174	78.4	0.0	157.8
176	75.9	0.0	155.8



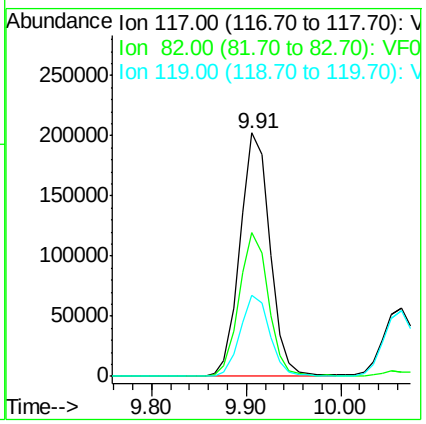


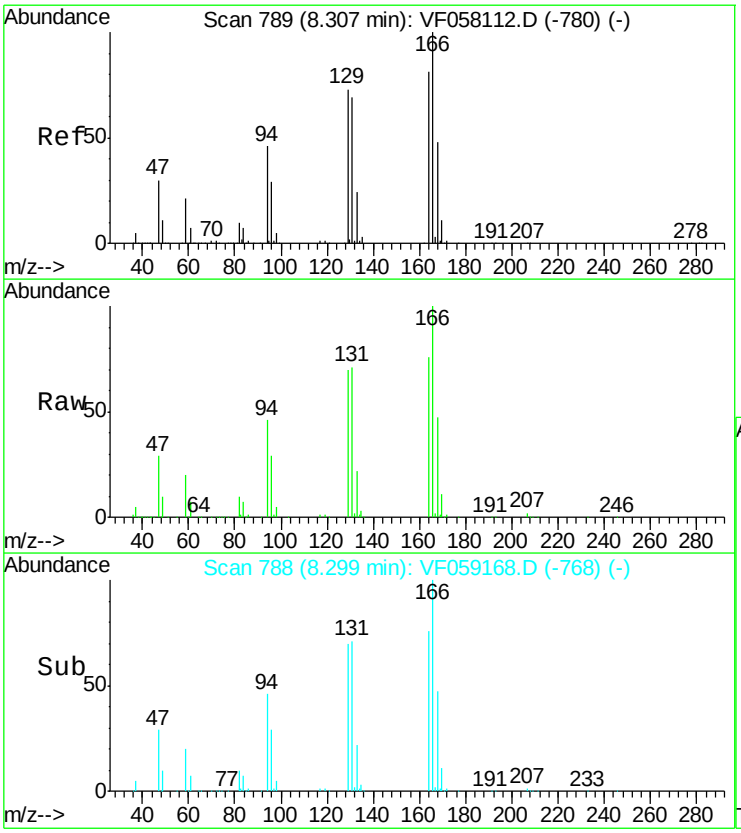
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.91 min Scan# 951
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 444571

Ion	Ratio	Lower	Upper
117	100		
82	58.9	45.2	67.8
119	33.2	27.5	41.3

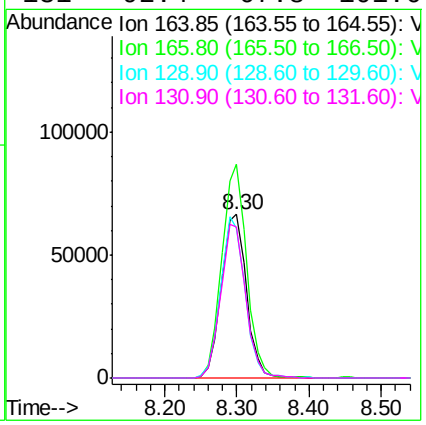


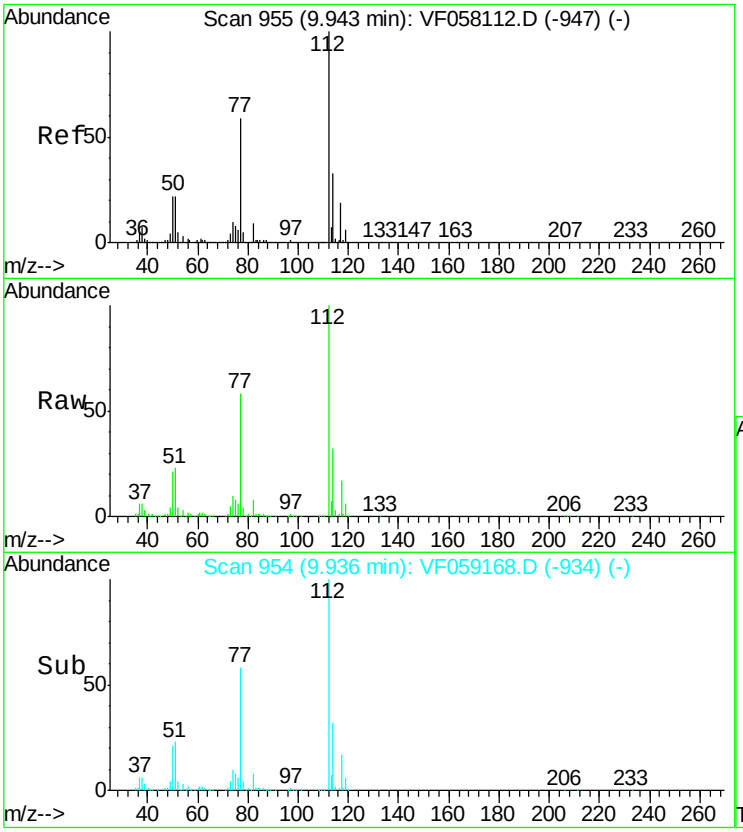


#64
Tetrachloroethene
Concen: 49.342 ug/l
RT: 8.30 min Scan# 788
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:164 Resp: 160889

Ion	Ratio	Lower	Upper
164	100		
166	130.7	98.2	147.4
129	91.8	71.6	107.4
131	92.4	67.8	101.6



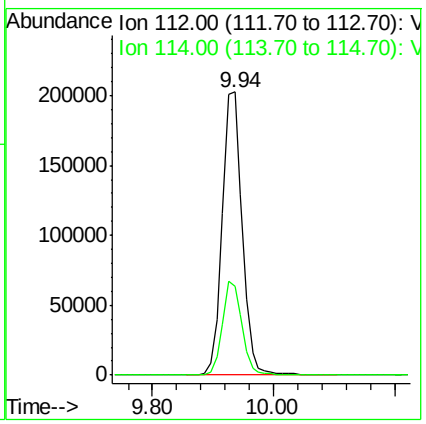


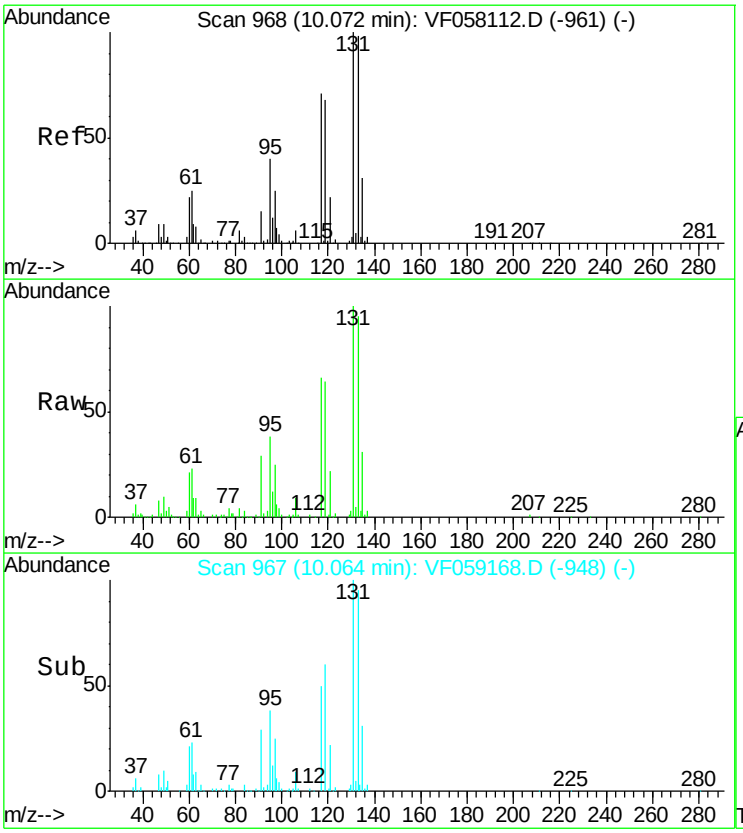
#65
Chlorobenzene
Concen: 52.953 ug/l
RT: 9.94 min Scan# 954
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 466171

Ion	Ratio	Lower	Upper
112	100		
114	31.5	26.2	39.4

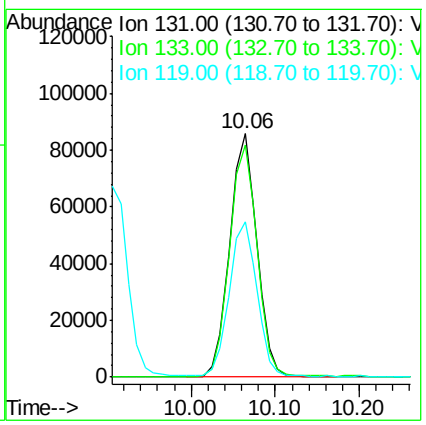


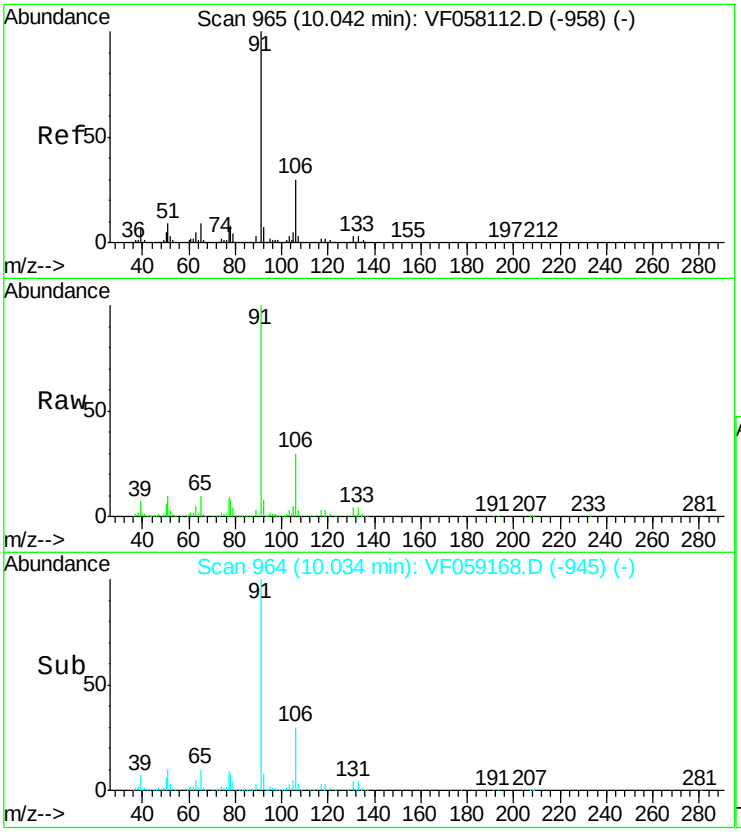


#66
1,1,1,2-Tetrachloroethane
Concen: 55.283 ug/l
RT: 10.06 min Scan# 967
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:131 Resp: 193596

Ion	Ratio	Lower	Upper
131	100		
133	95.3	49.1	147.4
119	64.0	34.3	102.8



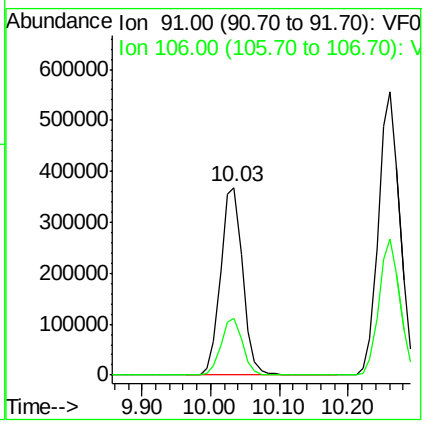


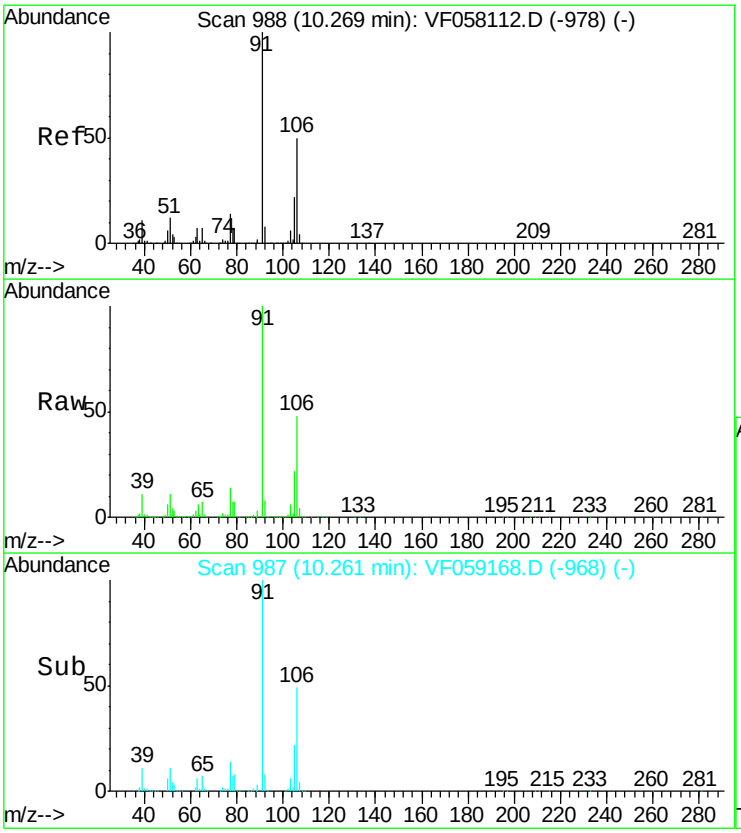
#67
Ethyl Benzene
Concen: 53.351 ug/l
RT: 10.03 min Scan# 964
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 816093

Ion	Ratio	Lower	Upper
91	100		
106	30.1	24.2	36.4

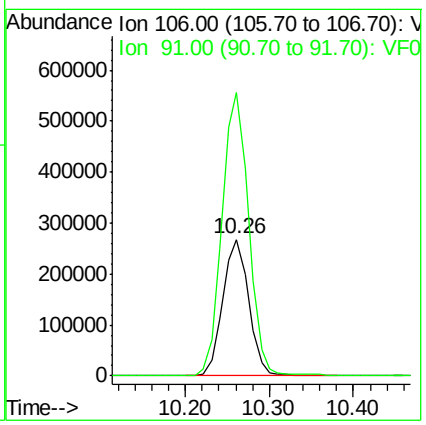


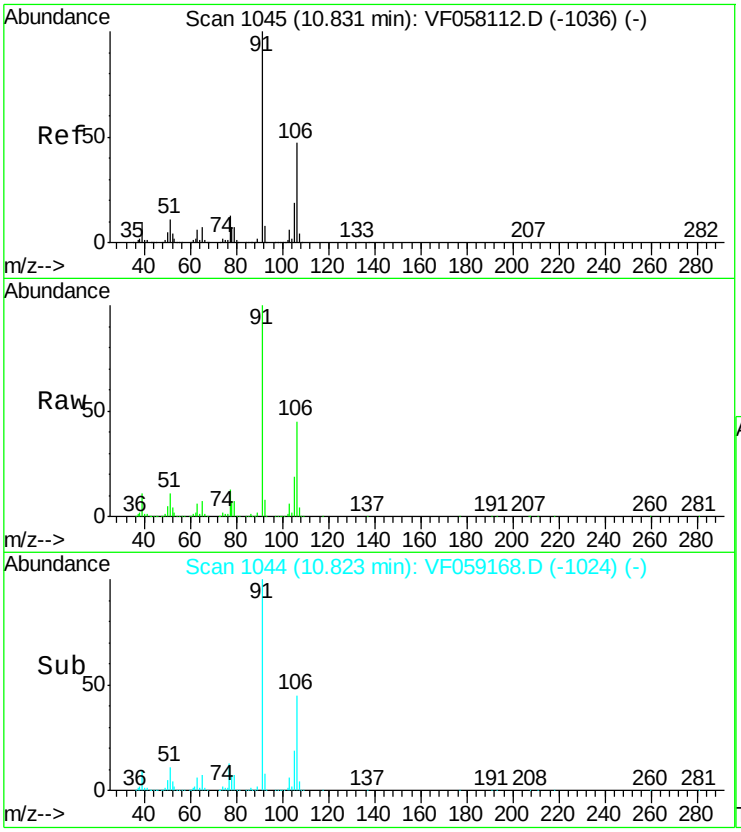


#68
m/p-Xylenes
Concen: 100.797 ug/l
RT: 10.26 min Scan# 987
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:106 Resp: 577264

Ion	Ratio	Lower	Upper
106	100		
91	207.0	160.7	241.1



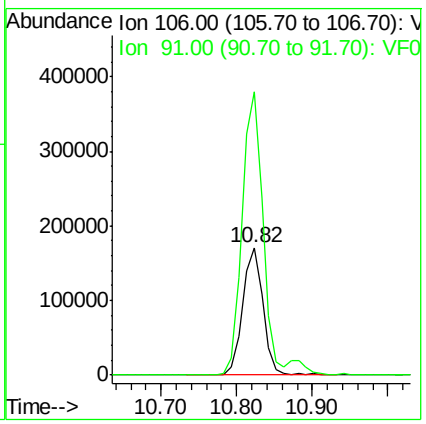


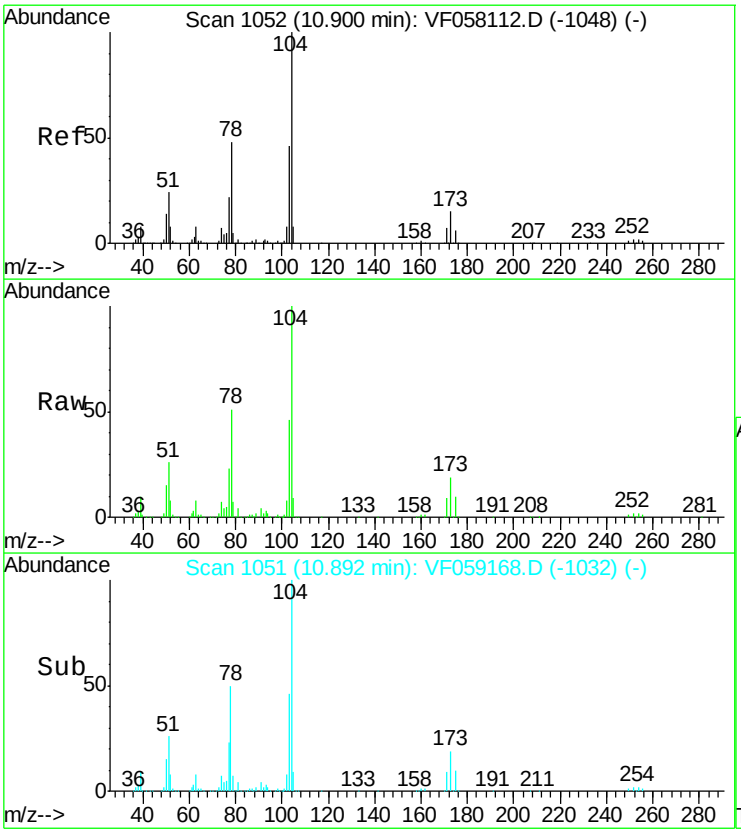
#69
o-Xylene
Concen: 51.445 ug/l
RT: 10.82 min Scan# 1044
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 318425

Ion	Ratio	Lower	Upper
106	100		
91	222.0	107.0	321.0

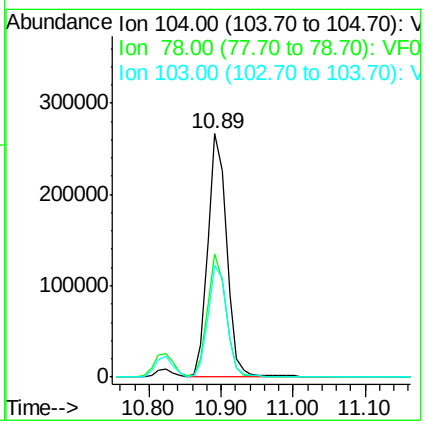


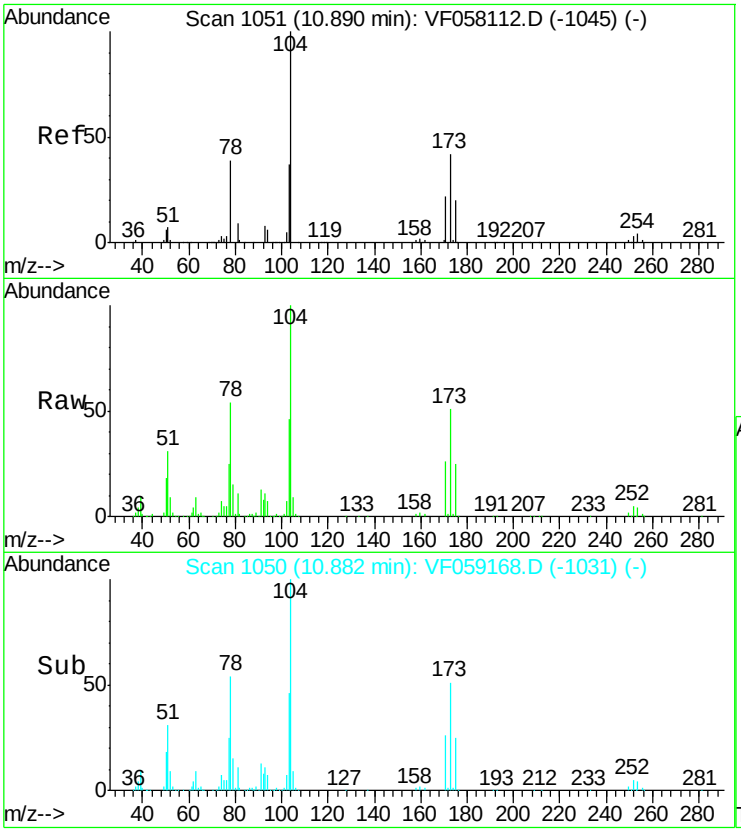


#70
Styrene
Concen: 51.145 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:104 Resp: 478977

Ion	Ratio	Lower	Upper
104	100		
78	50.5	38.4	57.6
103	45.8	37.0	55.6



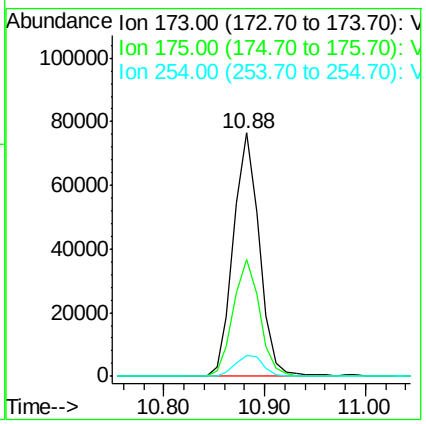


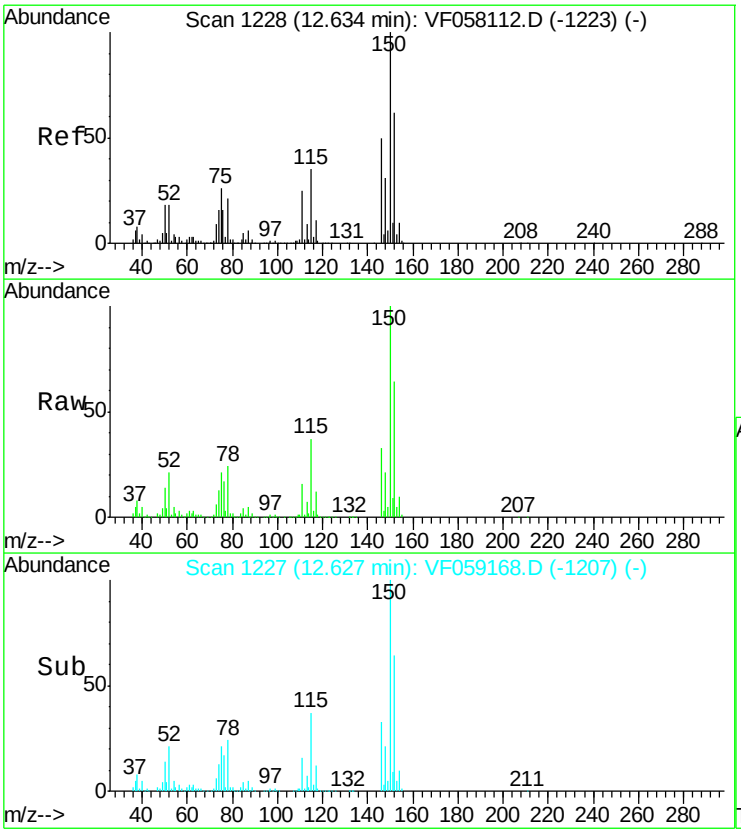
#71
Bromoform
Concen: 57.543 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 136848

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.6	74.0
254	8.6	7.8	11.8

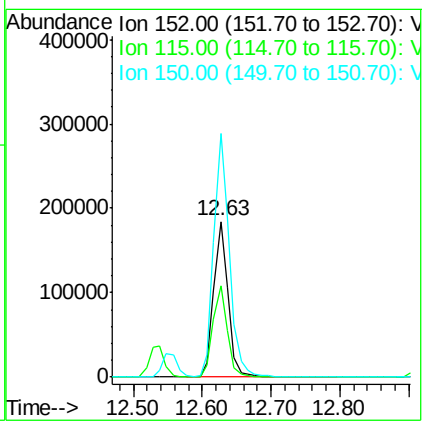


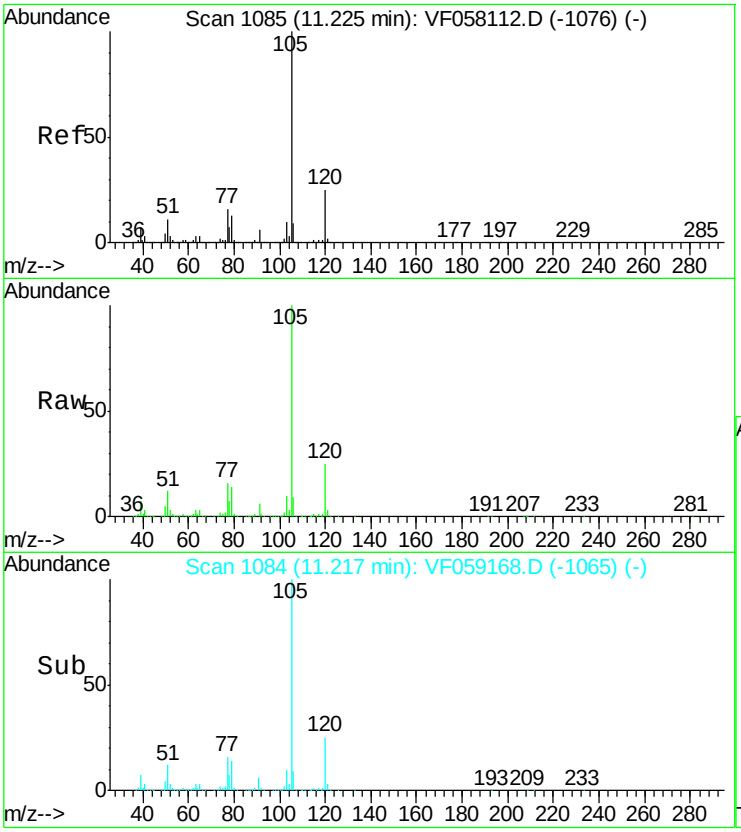


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:152 Resp: 265240

Ion	Ratio	Lower	Upper
152	100		
115	58.5	28.5	85.5
150	156.7	0.0	323.8



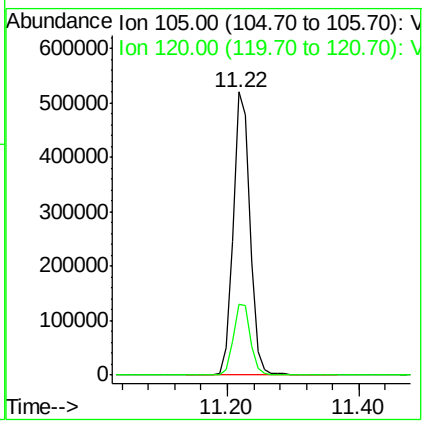


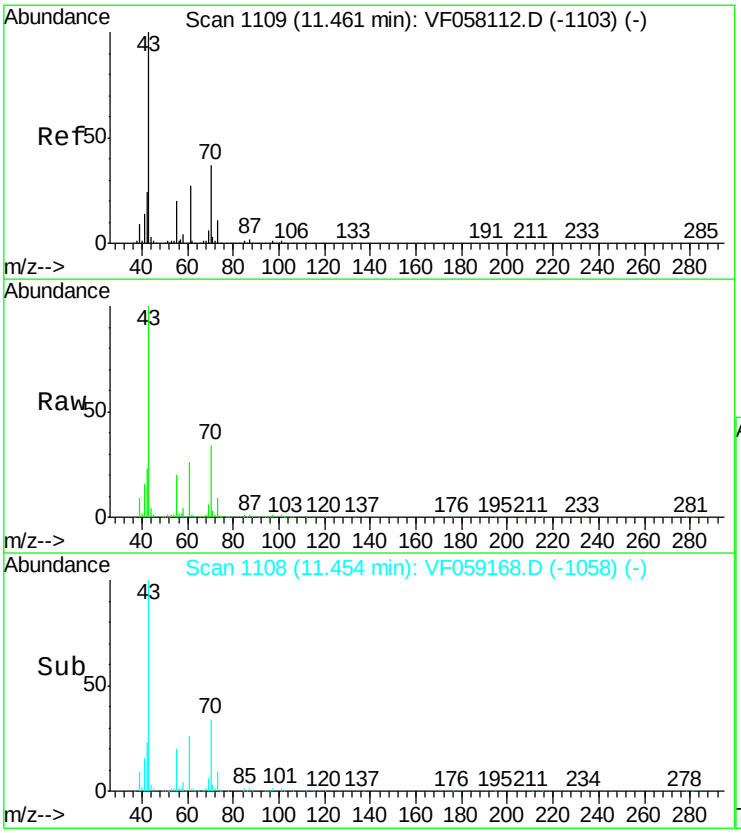
#73
Isopropylbenzene
Concen: 50.822 ug/l
RT: 11.22 min Scan# 1084
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 933282

Ion	Ratio	Lower	Upper
105	100		
120	25.2	12.7	38.1

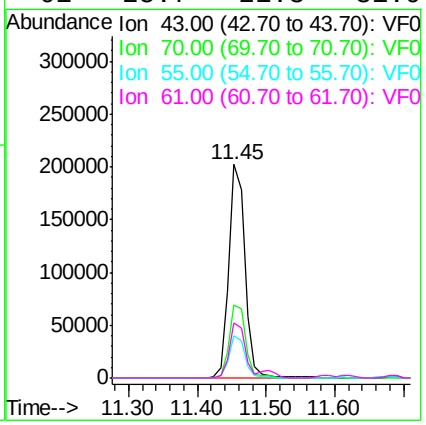


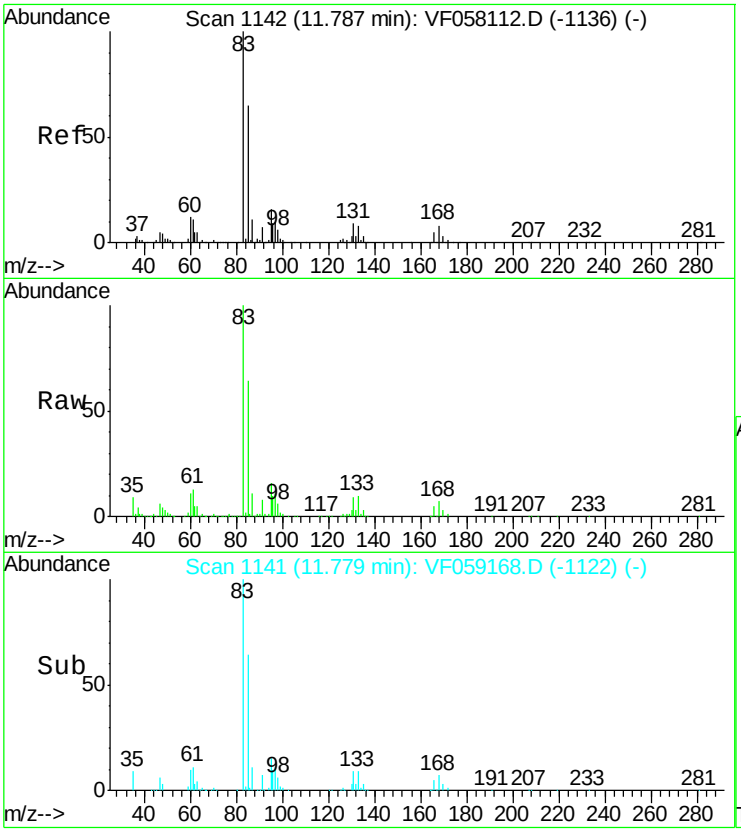


#74
N-amyl acetate
Concen: 49.850 ug/l
RT: 11.45 min Scan# 1108
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 43 Resp: 327006

Ion	Ratio	Lower	Upper
43	100		
70	34.4	29.2	43.8
55	19.9	15.8	23.6
61	25.7	21.3	31.9



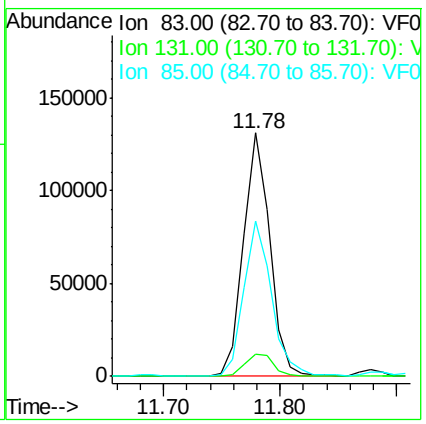


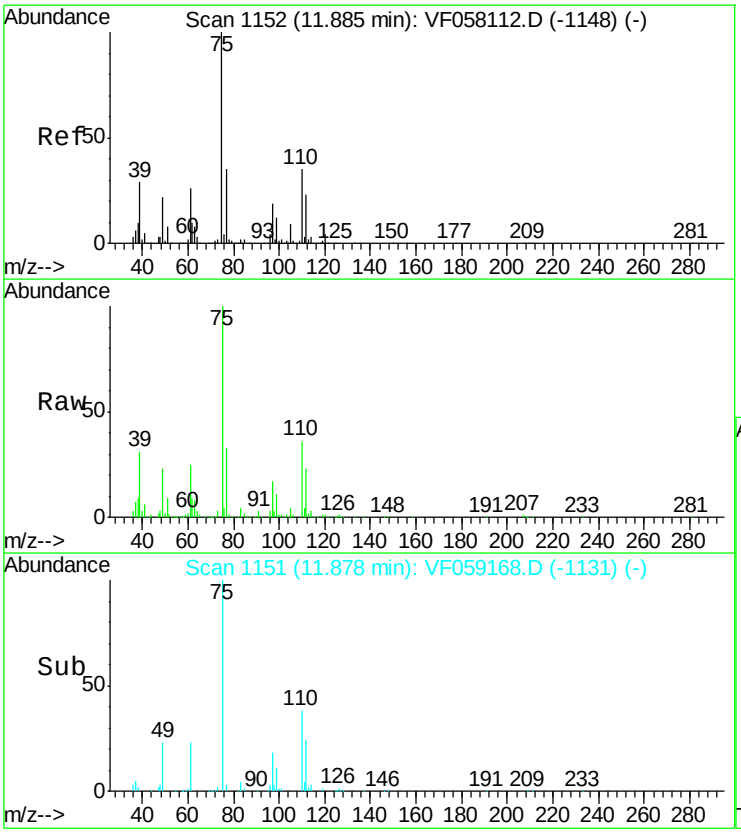
#75
1,1,2,2-Tetrachloroethane
Concen: 47.298 ug/l
RT: 11.78 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 205922

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.5	13.7
85	64.0	32.8	98.3

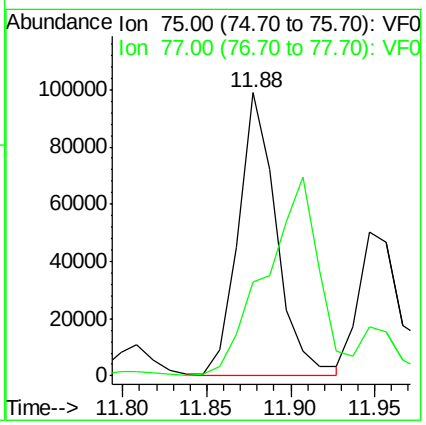


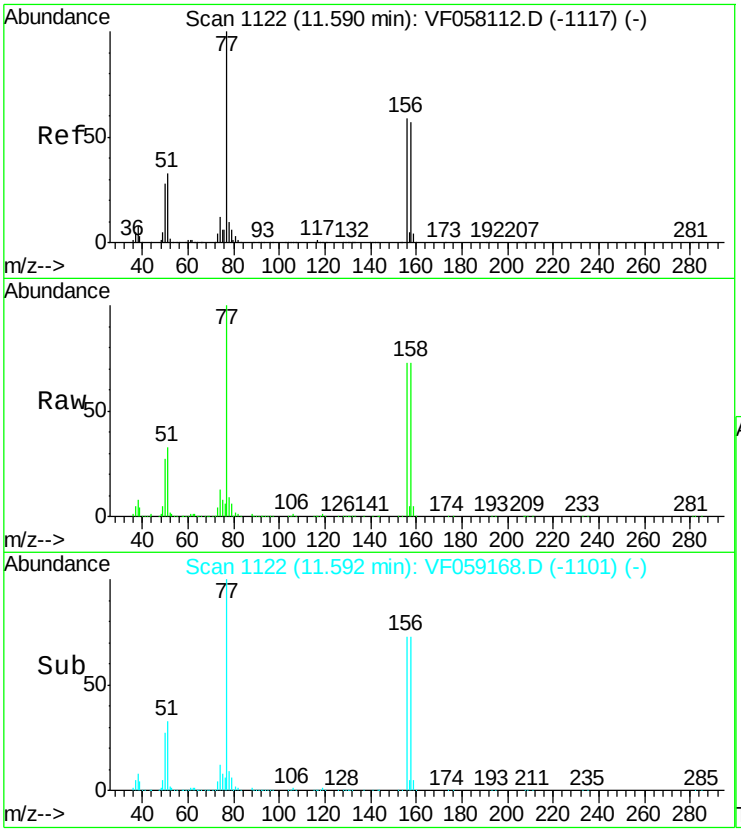


#76
1,2,3-Trichloropropane
Concen: 48.277 ug/l
RT: 11.88 min Scan# 1151
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 75 Resp: 155232

Ion	Ratio	Lower	Upper
75	100		
77	33.4	17.5	52.5



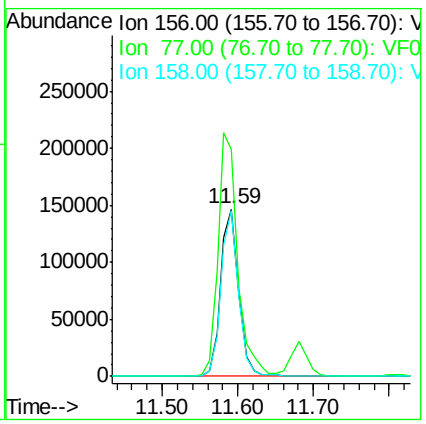


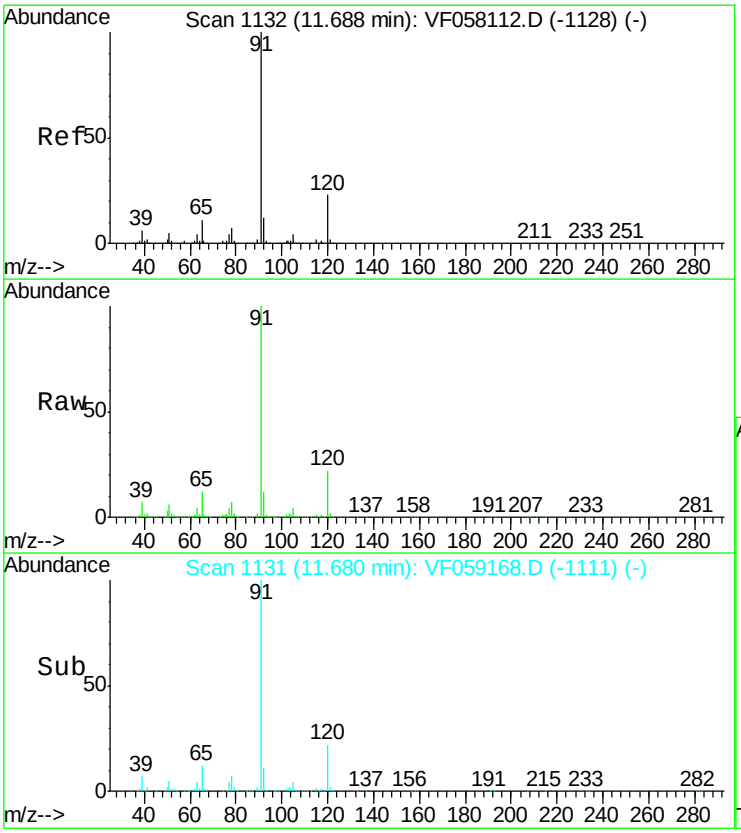
#77
Bromobenzene
Concen: 52.625 ug/l
RT: 11.59 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 243215

Ion	Ratio	Lower	Upper
156	100		
77	136.2	84.8	254.4
158	99.1	47.9	143.7

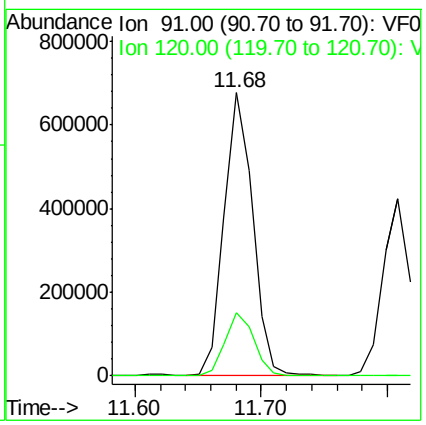


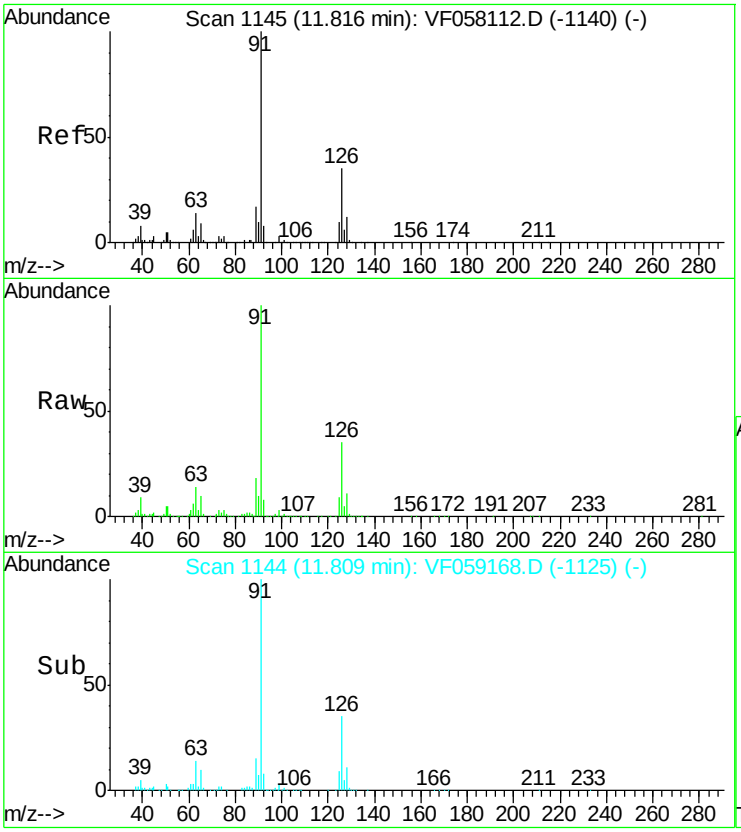


#78
n-propylbenzene
Concen: 48.836 ug/l
RT: 11.68 min Scan# 1131
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 91 Resp: 1061493

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.5	34.5



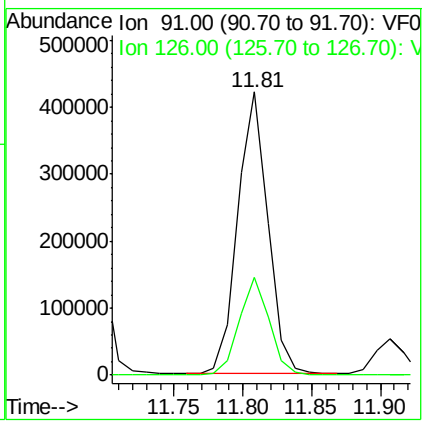


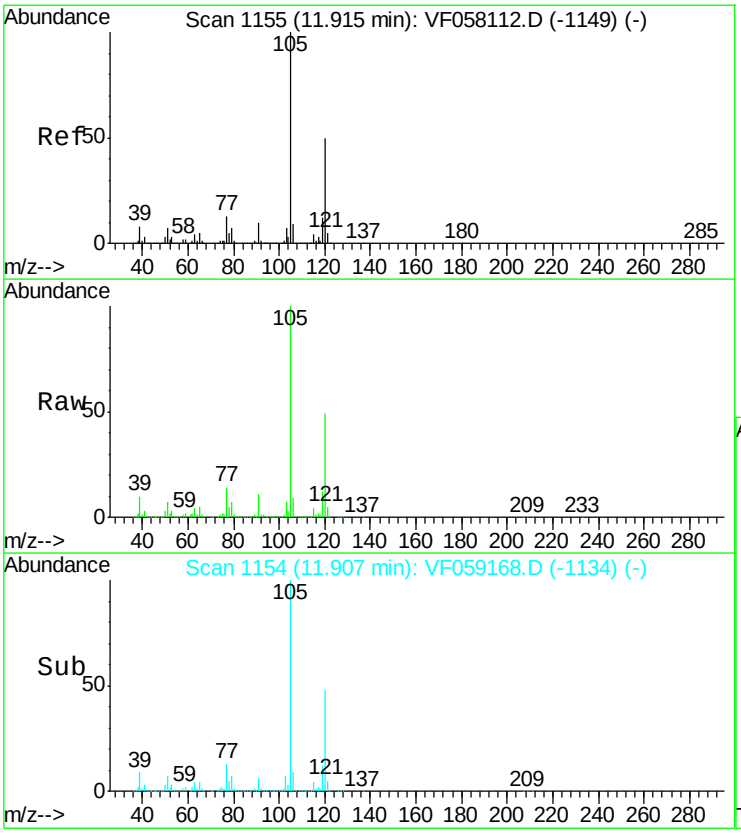
#79
2-Chlorotoluene
Concen: 50.188 ug/l
RT: 11.81 min Scan# 1144
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 644447

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.6	52.9

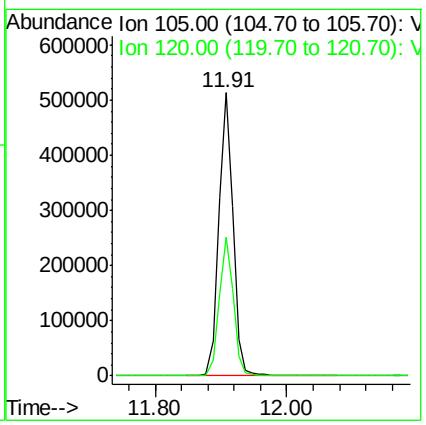


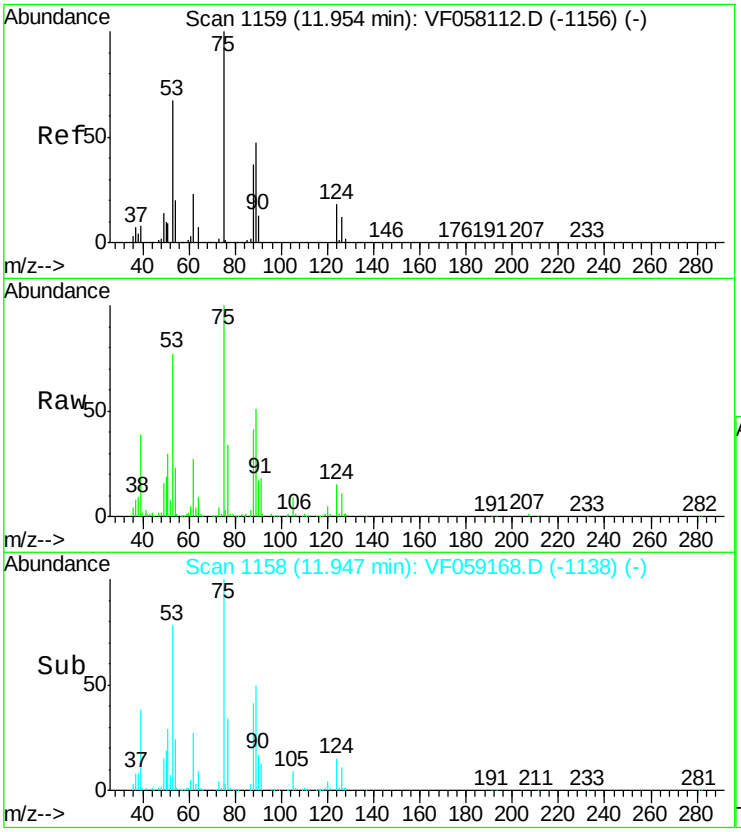


#80
1,3,5-Trimethylbenzene
Concen: 50.738 ug/l
RT: 11.91 min Scan# 1154
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:105 Resp: 771172

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.9	74.6



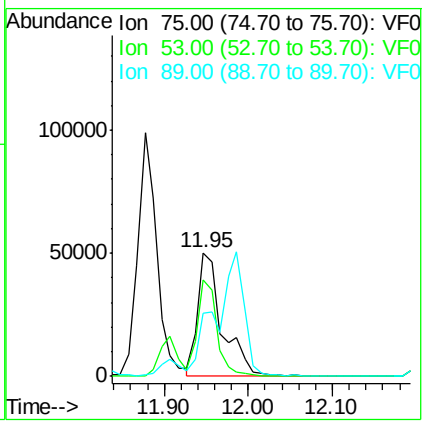


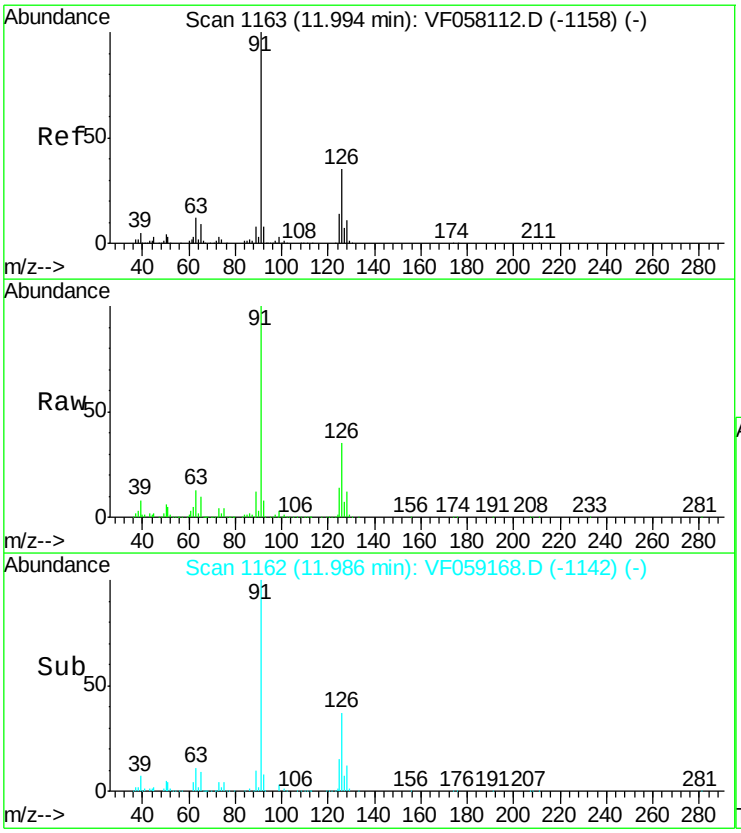
#81
trans-1,4-Dichloro-2-butene
Concen: 48.799 ug/l
RT: 11.95 min Scan# 1158
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 101734

Ion	Ratio	Lower	Upper
75	100		
53	77.5	58.7	88.1
89	50.7	39.8	59.6

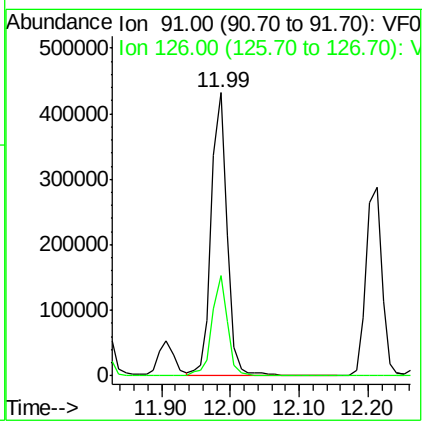


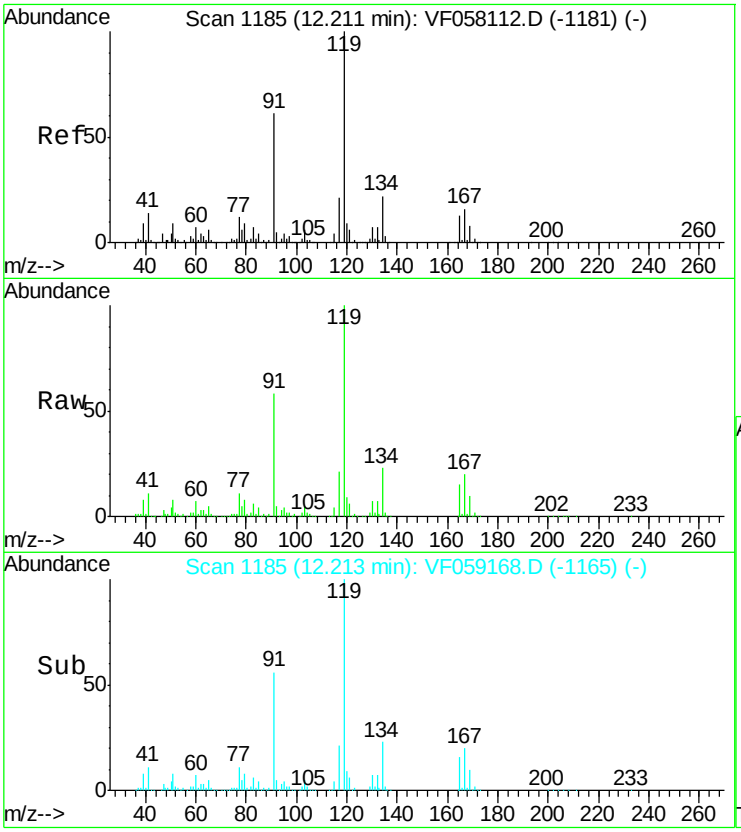


#82
4-Chlorotoluene
Concen: 50.127 ug/l
RT: 11.99 min Scan# 1162
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 91 Resp: 685254

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.4	52.2



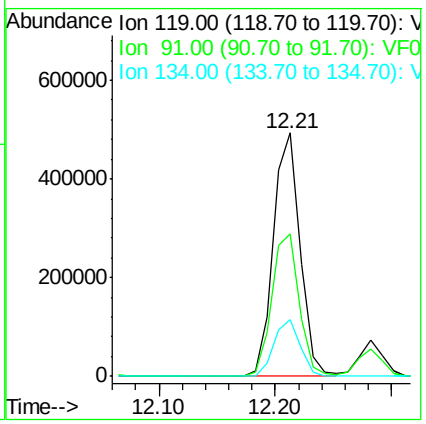


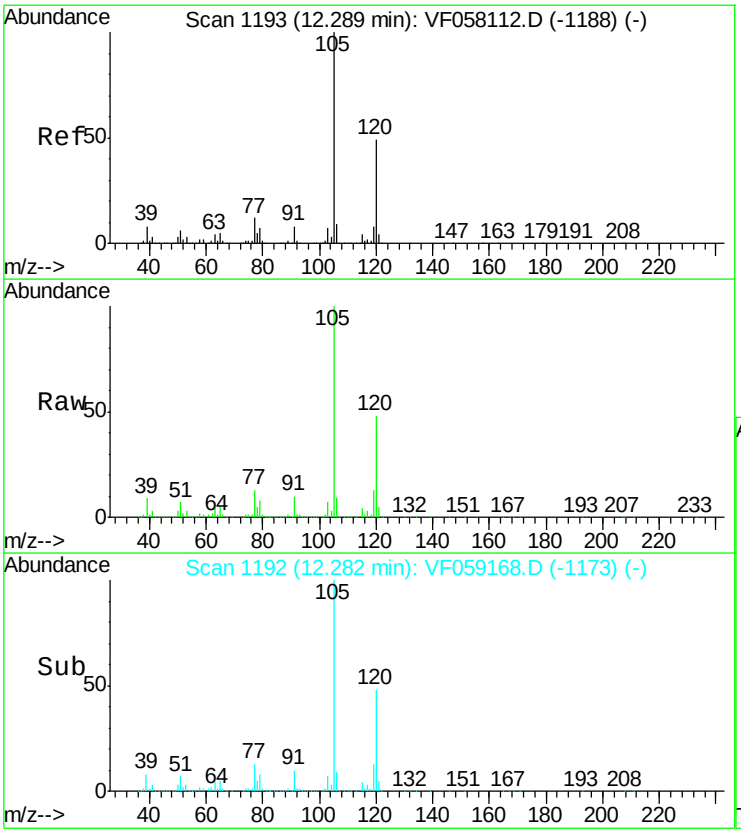
#83
tert-Butylbenzene
Concen: 51.953 ug/l
RT: 12.21 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 784061

Ion	Ratio	Lower	Upper
119	100		
91	58.4	30.4	91.3
134	23.5	11.2	33.5

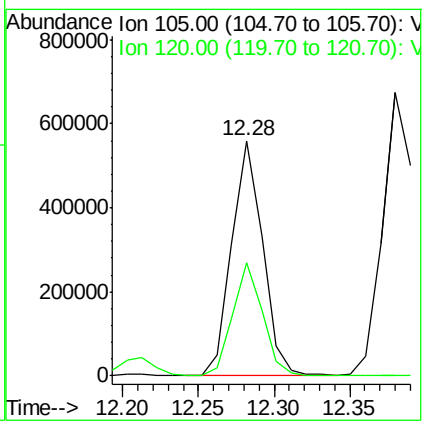


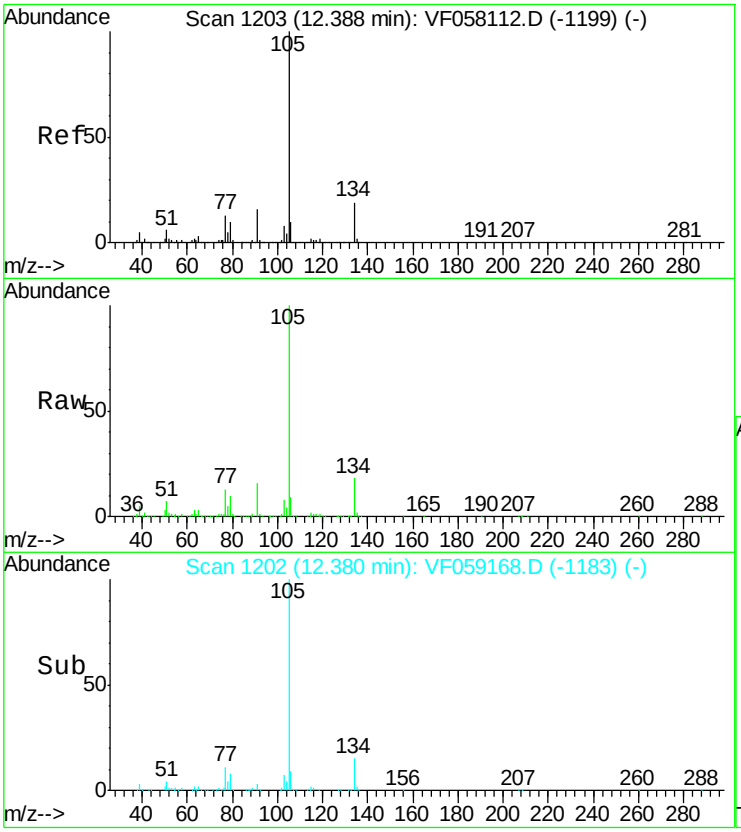


#84
1,2,4-Trimethylbenzene
Concen: 50.763 ug/l
RT: 12.28 min Scan# 1192
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:105 Resp: 799418

Ion	Ratio	Lower	Upper
105	100		
120	47.9	24.7	74.1



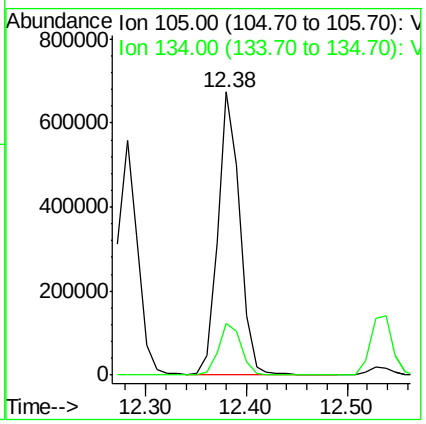


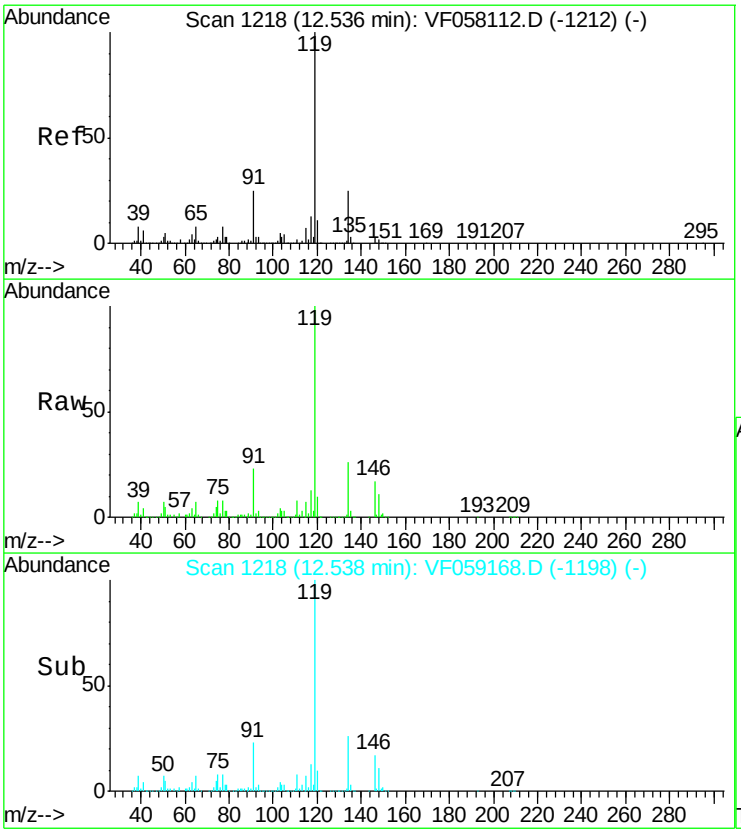
#85
sec-Butylbenzene
Concen: 49.261 ug/l
RT: 12.38 min Scan# 1202
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1010186

Ion	Ratio	Lower	Upper
105	100		
134	18.5	9.6	28.6

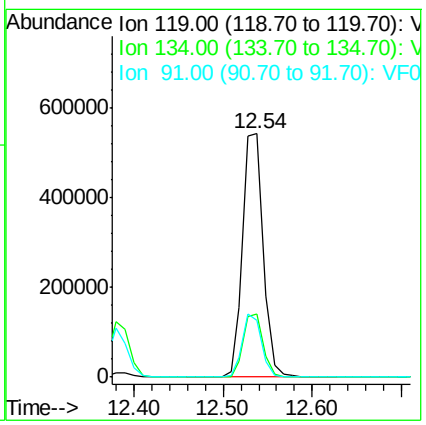


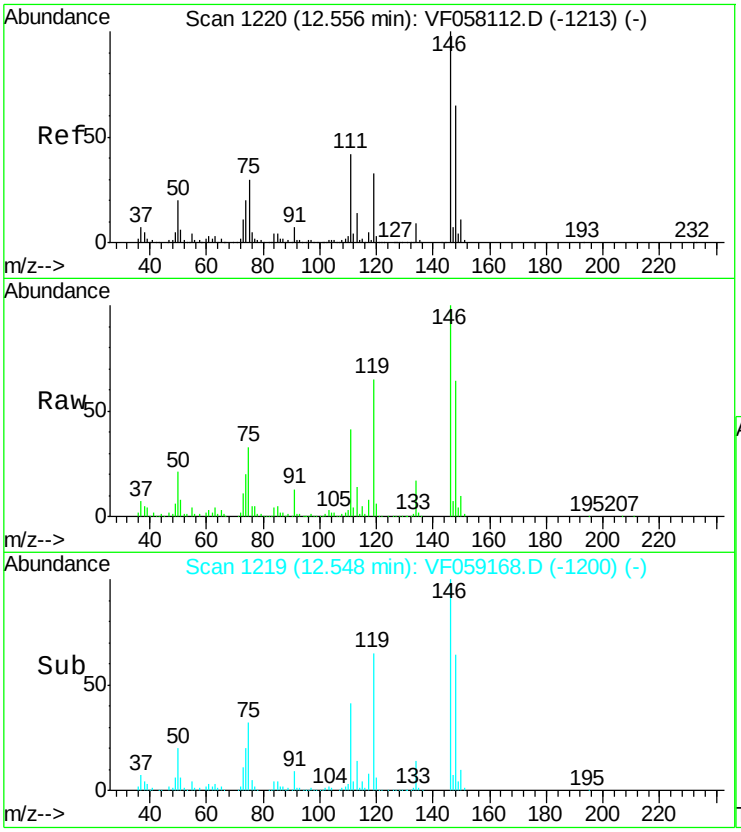


#86
p-Isopropyltoluene
Concen: 51.516 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:119 Resp: 867682

Ion	Ratio	Lower	Upper
119	100		
134	26.2	12.7	38.0
91	23.2	12.6	37.6



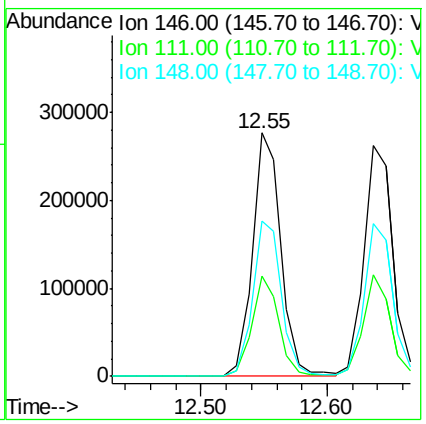


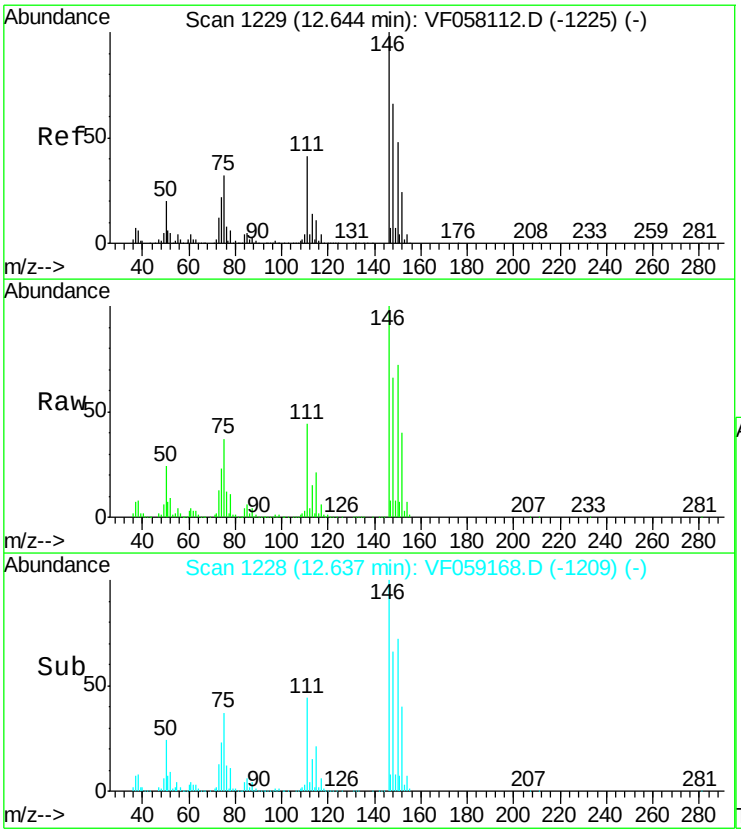
#87
1,3-Dichlorobenzene
Concen: 50.761 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 433134

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.8	62.5
148	63.8	32.3	96.9

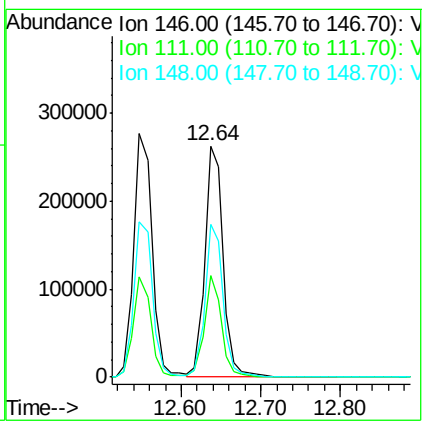


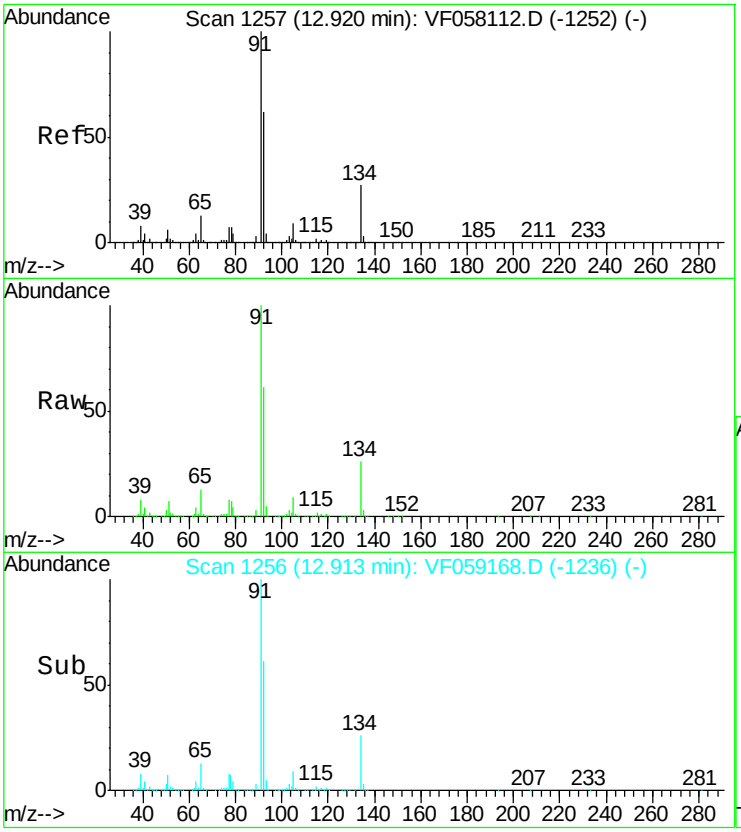


#88
1,4-Dichlorobenzene
Concen: 51.271 ug/l
RT: 12.64 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:146 Resp: 421594

Ion	Ratio	Lower	Upper
146	100		
111	43.9	20.4	61.2
148	66.2	33.0	99.0



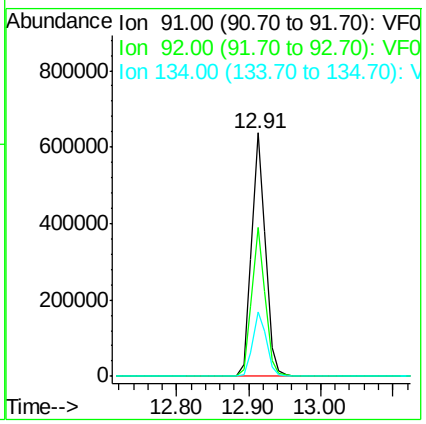


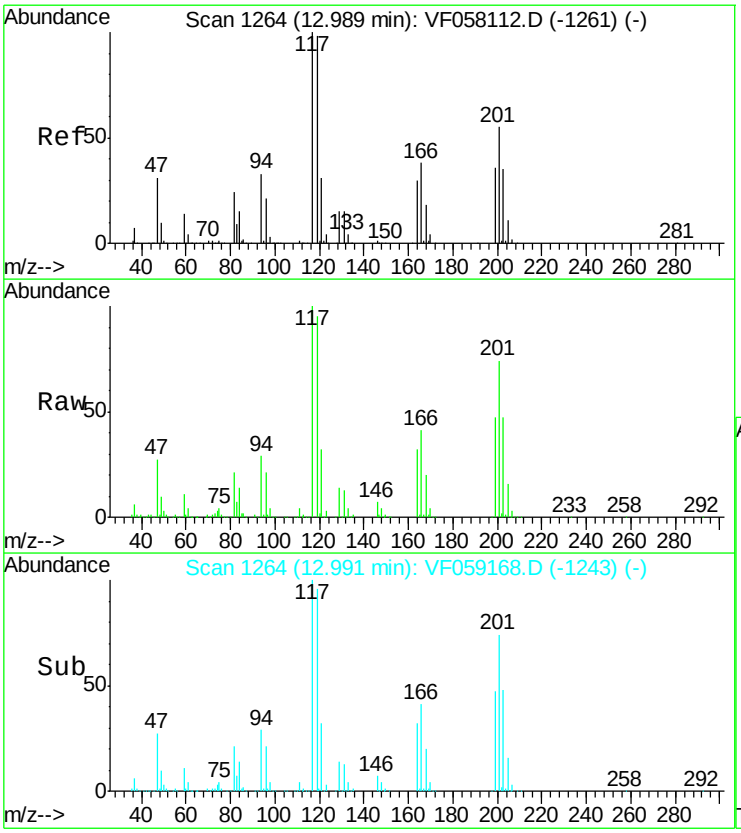
#89
n-Butylbenzene
Concen: 49.264 ug/l
RT: 12.91 min Scan# 1256
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 861656

Ion	Ratio	Lower	Upper
91	100		
92	61.3	31.1	93.5
134	26.4	13.6	40.8

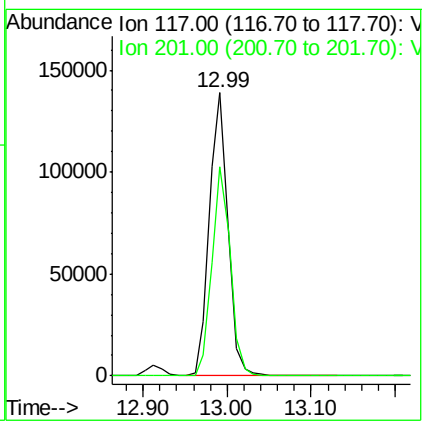


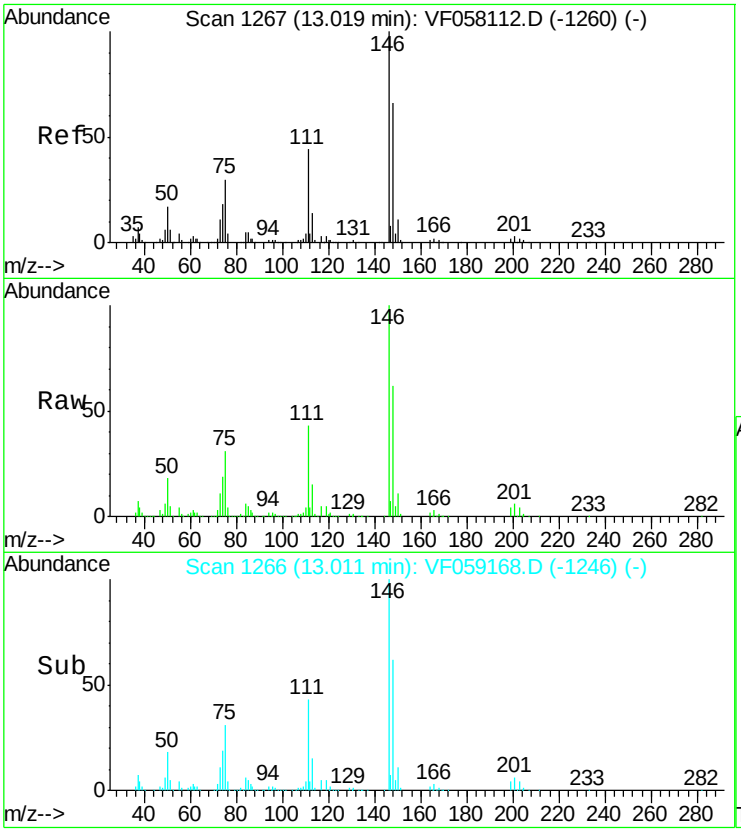


#90
Hexachloroethane
Concen: 51.313 ug/l
RT: 12.99 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:117 Resp: 212834

Ion	Ratio	Lower	Upper
117	100		
201	73.9	27.5	82.4



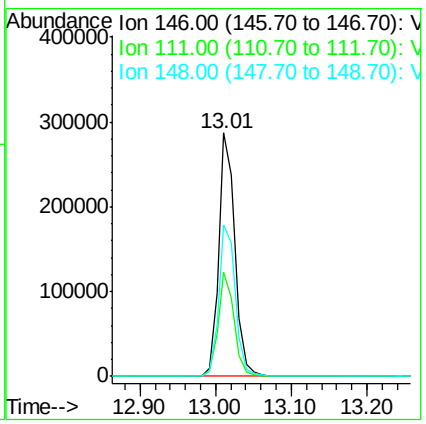


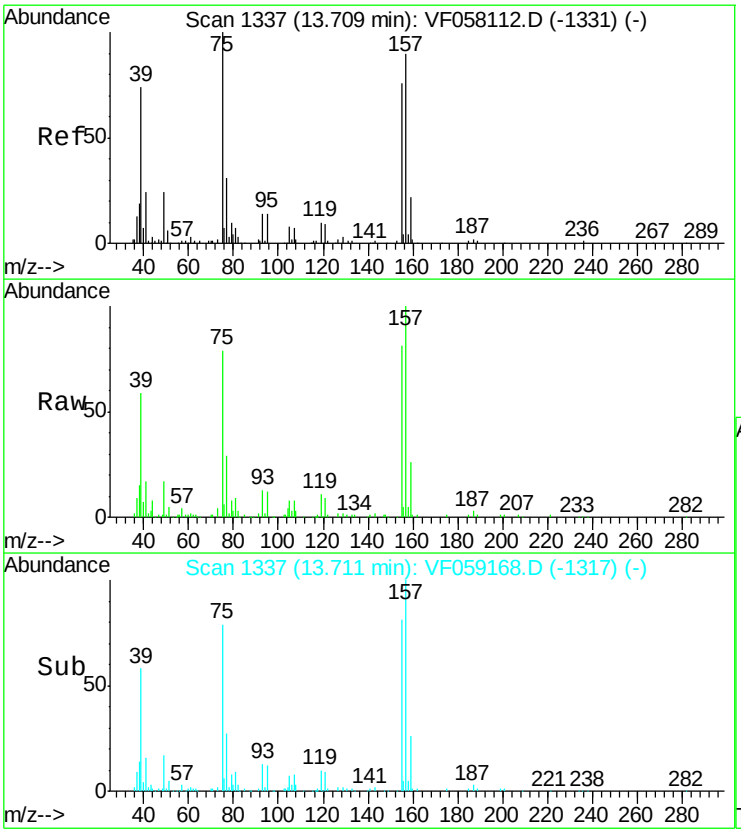
#91
1,2-Dichlorobenzene
Concen: 52.351 ug/l
RT: 13.01 min Scan# 1266
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 430331

Ion	Ratio	Lower	Upper
146	100		
111	43.0	22.0	66.0
148	62.2	33.1	99.3

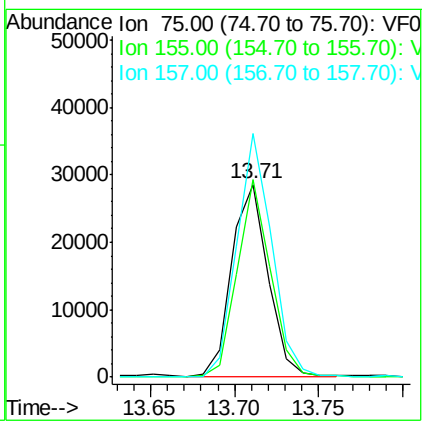


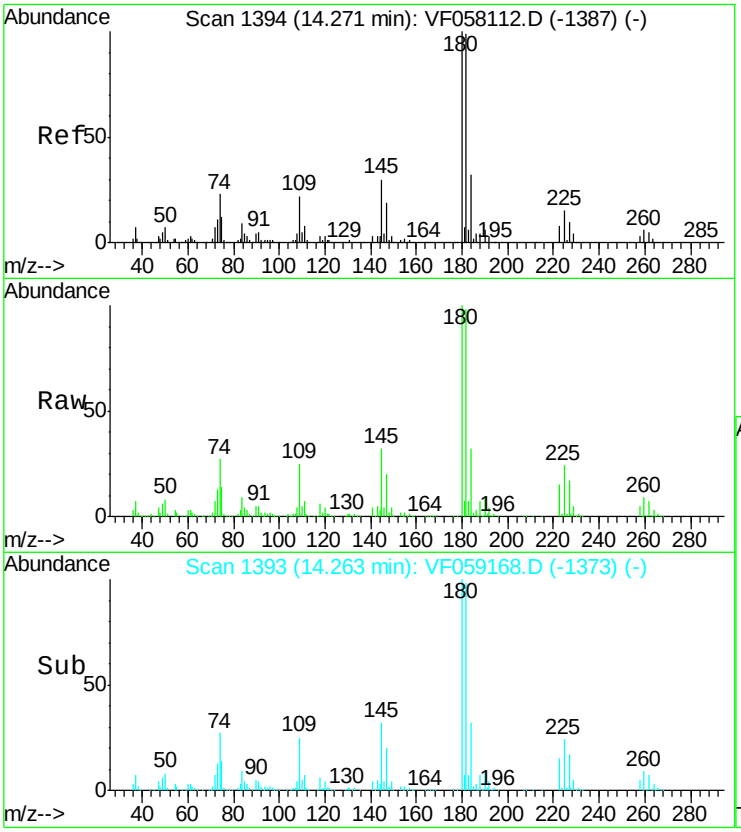


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.670 ug/l
RT: 13.71 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion: 75 Resp: 42418

Ion	Ratio	Lower	Upper
75	100		
155	102.7	38.0	114.0
157	126.2	45.1	135.5



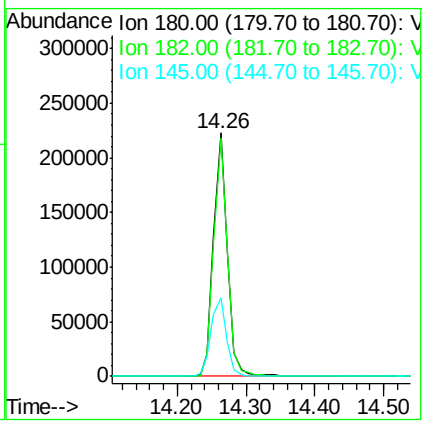


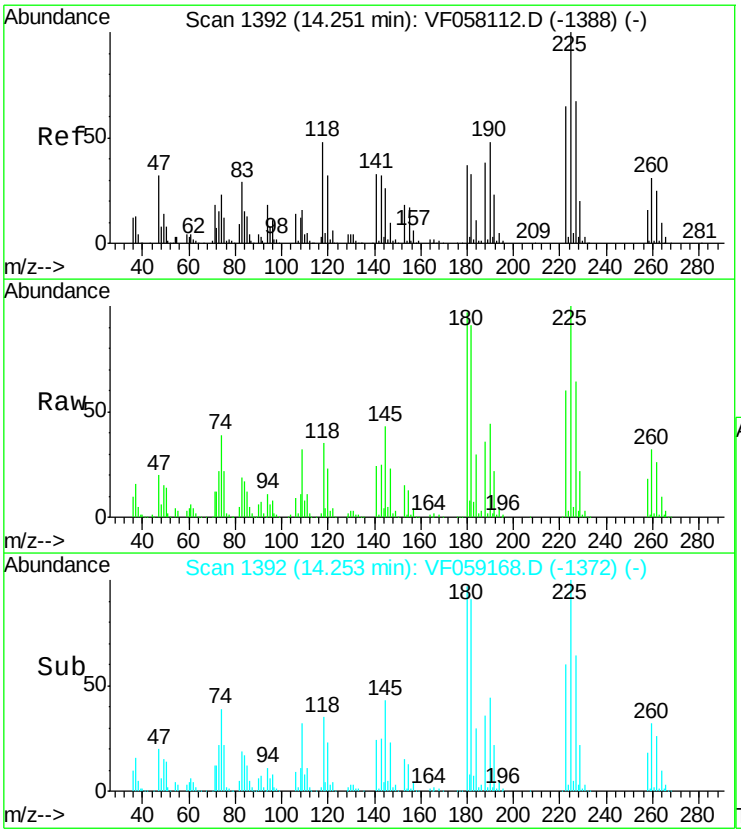
#93
1,2,4-Trichlorobenzene
Concen: 54.169 ug/l
RT: 14.26 min Scan# 1393
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 311440

Ion	Ratio	Lower	Upper
180	100		
182	97.9	49.3	147.9
145	32.3	14.9	44.9

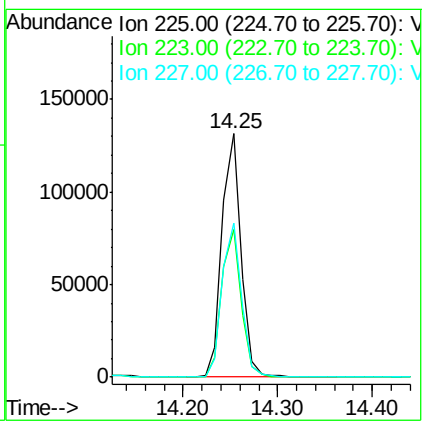


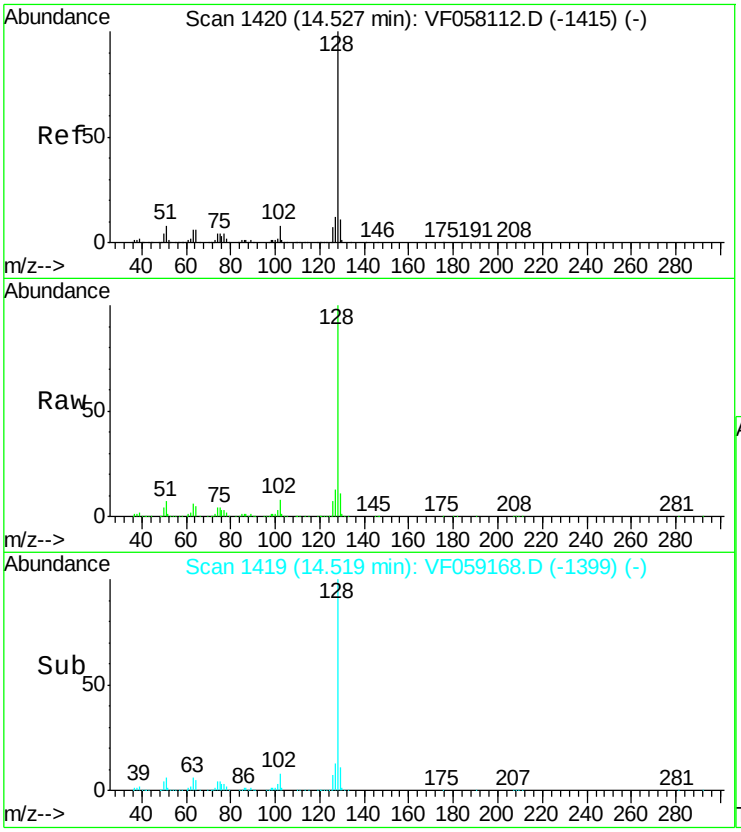


#94
Hexachlorobutadiene
Concen: 55.241 ug/l
RT: 14.25 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:225 Resp: 183789

Ion	Ratio	Lower	Upper
225	100		
223	60.5	32.8	98.3
227	63.5	33.3	99.9



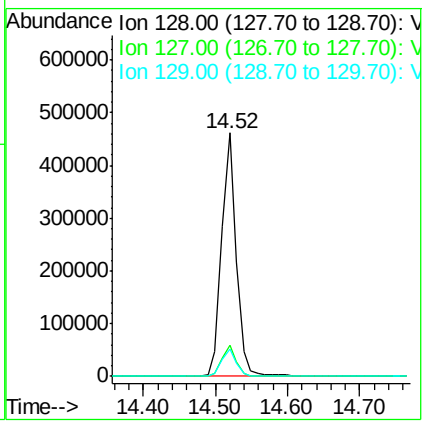


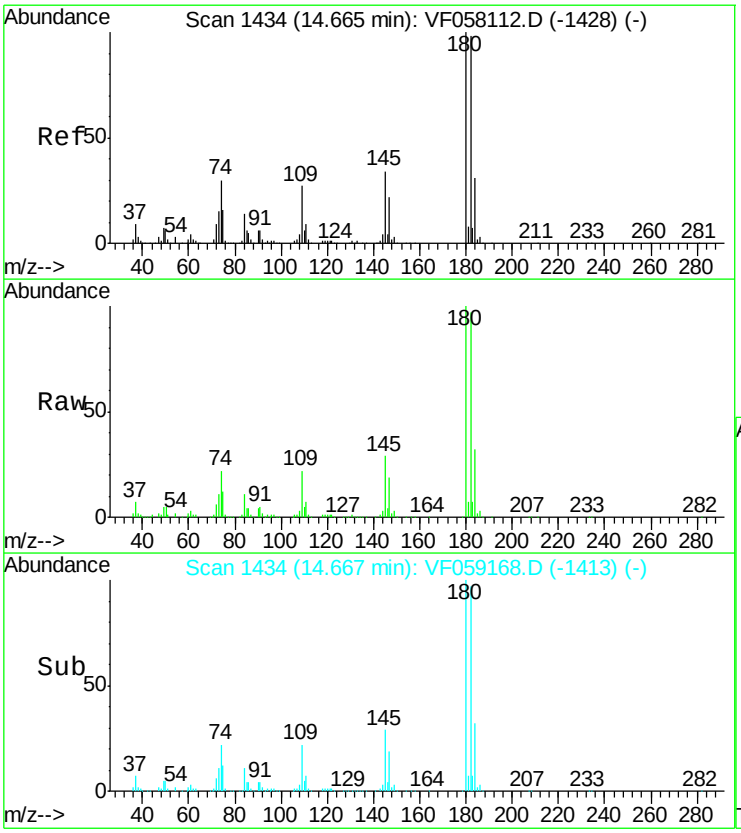
#95
Naphthalene
Concen: 52.610 ug/l
RT: 14.52 min Scan# 1419
Delta R.T. -0.01 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 646087

Ion	Ratio	Lower	Upper
128	100		
127	12.7	9.9	14.9
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 55.645 ug/l
RT: 14.67 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VF059168.D
Acq: 18 Jun 2018 11:22

Tgt Ion:180 Resp: 295643

Ion	Ratio	Lower	Upper
180	100		
182	97.1	48.9	146.6
145	29.1	17.3	51.7