Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF080218\
Data File : VF059821.D
Acq On : 3 Aug 2018 1:39
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: Aug 03 07:08:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 15:23:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.04	168	200234	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.76	114	289321	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.92	117	272894	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	167321	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	175455	48.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.52%				
35) Dibromofluoromethane	4.29	113	153978	51.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.48%				
50) Toluene-d8	7.71	98	368030	52.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.04%				
62) 4-Bromofluorobenzene	11.50	95	187044	48.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.42%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.99	85	101299	44.350	ug/l		91
3) Chloromethane	1.08	50	58192	50.051	ug/l		93
4) Vinyl Chloride	1.15	62	66481	53.823	ug/l		96
5) Bromomethane	1.34	94	48498	47.358	ug/l		92
6) Chloroethane	1.43	64	38346	50.848	ug/l	#	86
7) Trichlorofluoromethane	1.53	101	106816	28.566	ug/l		95
8) Diethyl Ether	1.70	74	30639	47.920	ug/l		67
9) 1,1,2-Trichlorotrifluoroet	1.90	101	88348	45.111	ug/l		94
10) Methyl Iodide	1.96	142	140656	51.066	ug/l		90
11) Tert butyl alcohol	2.68	59	35952	247.764	ug/l		97
12) 1,1-Dichloroethene	1.85	96	76474	49.318	ug/l		80
13) Acrolein	2.08	56	21854	285.137	ug/l		88
14) Allyl chloride	2.19	41	126975	51.287	ug/l	#	77
15) Acrylonitrile	3.08	53	77356	332.673	ug/l		95
16) Acetone	2.34	43	128839	199.045	ug/l		96
17) Carbon Disulfide	1.89	76	149058	46.627	ug/l	#	93
18) Methyl Acetate	2.53	43	74747	77.087	ug/l		99
19) Methyl tert-butyl Ether	2.53	73	231087	48.868	ug/l		99
20) Methylene Chloride	2.28	84	37046	22.314	ug/l	#	85
21) trans-1,2-Dichloroethene	2.41	96	71303	52.662	ug/l		95
22) Diisopropyl ether	2.92	45	285151	54.464	ug/l		91
23) Vinyl Acetate	3.33	43	736216	273.510	ug/l		98
24) 1,1-Dichloroethane	3.00	63	178533	49.082	ug/l	#	96
25) 2-Butanone	4.50	43	168726	233.573	ug/l	#	74
26) 2,2-Dichloropropane	3.76	77	104916	40.461	ug/l		93
27) cis-1,2-Dichloroethene	3.63	96	98367	50.501	ug/l		98
28) Bromochloromethane	3.87	49	70536	56.246	ug/l		92
29) Tetrahydrofuran	4.25	42	75753	272.849	ug/l		93
30) Chloroform	4.03	83	247337	48.179	ug/l		99
31) Cyclohexane	3.86	56	99052	56.742	ug/l		89
32) 1,1,1-Trichloroethane	4.27	97	183799	46.157	ug/l		96
36) 1,1-Dichloropropene	4.46	75	150423	51.474	ug/l		98
37) Ethyl Acetate	4.29	43	84564	59.445	ug/l	#	91
38) Carbon Tetrachloride	4.16	117	222116	48.286	ug/l		100

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Data File : VF059821.D
Acq On : 3 Aug 2018 1:39
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: Aug 03 07:08:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 15:23:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.62	83	118288	53.250 ug/l		96
40) Benzene	4.80	78	281672	48.209 ug/l		99
41) Methacrylonitrile	4.91	41	38560	53.118 ug/l	#	92
42) 1,2-Dichloroethane	5.11	62	175088	42.819 ug/l		98
43) Isopropyl Acetate	7.11	43	86650	50.087 ug/l	#	93
44) Trichloroethene	5.67	130	100127	51.222 ug/l		81
45) 1,2-Dichloropropane	6.40	63	79931	51.802 ug/l		95
46) Dibromomethane	6.25	93	69233	47.260 ug/l		93
47) Bromodichloromethane	6.55	83	186184	46.671 ug/l		99
48) Methyl methacrylate	6.87	41	64030	49.206 ug/l		93
49) 1,4-Dioxane	6.87	88	9997	1181.955 ug/l	#	87
51) 4-Methyl-2-Pentanone	8.40	43	345927	262.860 ug/l		95
52) Toluene	7.78	92	200345	51.589 ug/l		99
53) t-1,3-Dichloropropene	8.42	75	149081	43.068 ug/l		92
54) cis-1,3-Dichloropropene	7.45	75	162709	48.528 ug/l		96
55) 1,1,2-Trichloroethane	8.63	97	77242	48.813 ug/l		92
56) Ethyl methacrylate	8.75	69	81147	49.172 ug/l		96
57) 1,3-Dichloropropane	8.99	76	133172	49.056 ug/l		93
58) 2-Chloroethyl Vinyl ether	7.78	63	41726	218.993 ug/l		100
59) 2-Hexanone	9.62	43	237307	225.022 ug/l		96
60) Dibromochloromethane	8.86	129	129283	46.301 ug/l		99
61) 1,2-Dibromoethane	9.13	107	88103	47.681 ug/l		99
64) Tetrachloroethene	8.30	164	107236	59.007 ug/l		94
65) Chlorobenzene	9.94	112	266742	48.863 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.06	131	122865	48.208 ug/l		97
67) Ethyl Benzene	10.03	91	469116	49.667 ug/l		99
68) m/p-Xylenes	10.26	106	320769	109.531 ug/l		99
69) o-Xylene	10.82	106	176131	50.609 ug/l		92
70) Styrene	10.90	104	264450	50.159 ug/l		96
71) Bromoform	10.88	173	85389	51.417 ug/l		98
73) Isopropylbenzene	11.23	105	563687	51.344 ug/l		98
74) N-amyl acetate	11.46	43	138783	50.105 ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.78	83	114773	55.536 ug/l		99
76) 1,2,3-Trichloropropane	11.88	75	91976	52.338 ug/l		97
77) Bromobenzene	11.59	156	138999	48.485 ug/l		92
78) n-propylbenzene	11.68	91	635255	57.169 ug/l		100
79) 2-Chlorotoluene	11.81	91	389661	55.502 ug/l		96
80) 1,3,5-Trimethylbenzene	11.91	105	485013	56.164 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.96	75	47407	65.140 ug/l		97
82) 4-Chlorotoluene	11.99	91	403373	53.607 ug/l		99
83) tert-Butylbenzene	12.21	119	497905	50.520 ug/l		98
84) 1,2,4-Trimethylbenzene	12.28	105	488536	55.812 ug/l		97
85) sec-Butylbenzene	12.38	105	643756	58.299 ug/l		96
86) p-Isopropyltoluene	12.54	119	545147	56.488 ug/l		98
87) 1,3-Dichlorobenzene	12.56	146	258790	55.765 ug/l		99
88) 1,4-Dichlorobenzene	12.65	146	254803	54.073 ug/l		97
89) n-Butylbenzene	12.91	91	513895	56.082 ug/l		98
90) Hexachloroethane	12.99	117	139741	50.464 ug/l		93
91) 1,2-Dichlorobenzene	13.02	146	255653	56.377 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.71	75	27680	54.789 ug/l		82

Quantitation Report (Not Reviewed)

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Acq On : 3 Aug 2018 1:39
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: Aug 03 07:08:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 15:23:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.26	180	190690	52.568	ug/l	94
94) Hexachlorobutadiene	14.25	225	132005	48.099	ug/l	98
95) Naphthalene	14.52	128	379336	52.584	ug/l	99
96) 1,2,3-Trichlorobenzene	14.67	180	191984	48.148	ug/l	97

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF080218\
Data File : VF059821.D
Acq On : 3 Aug 2018 1:39
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
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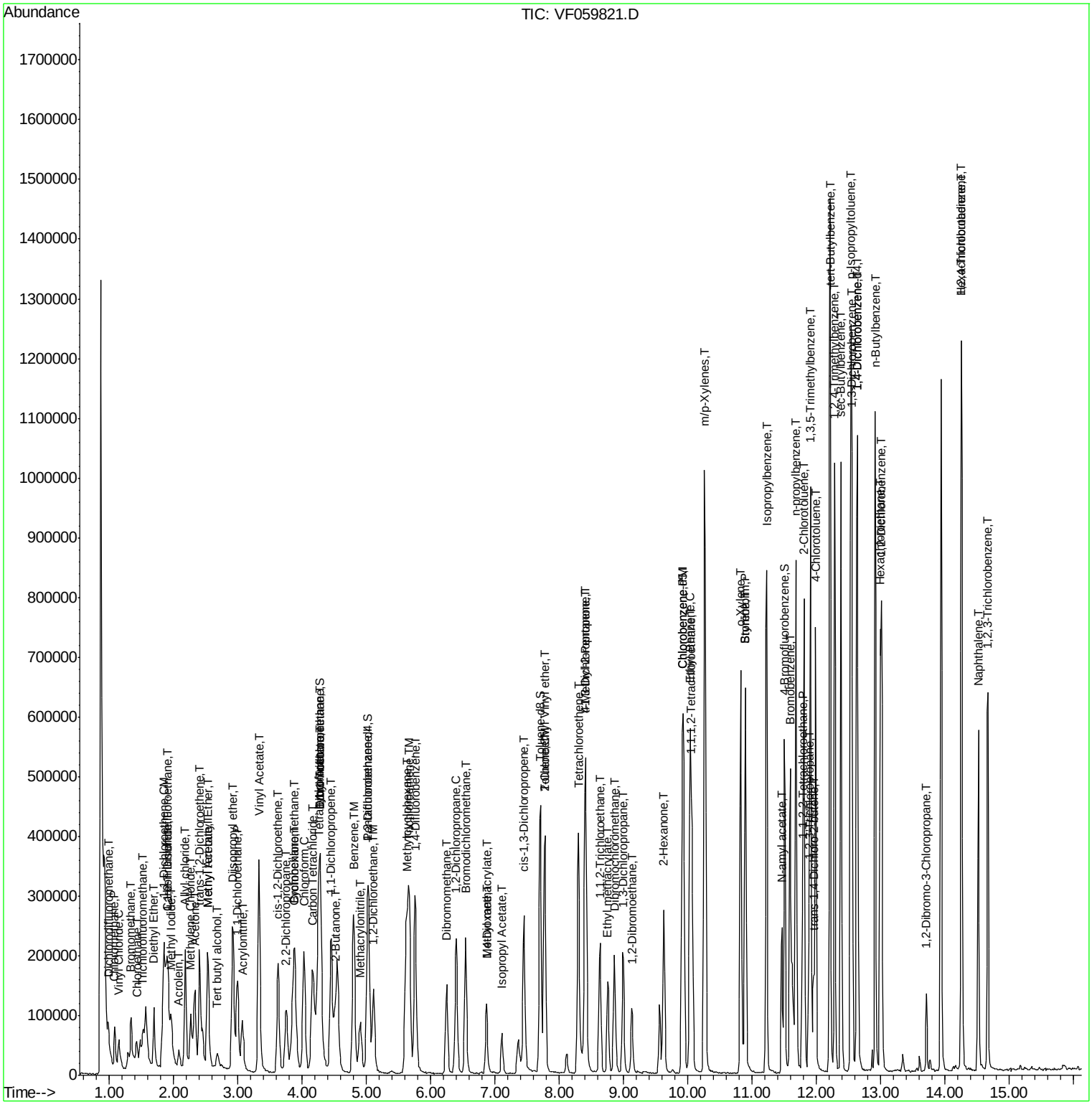
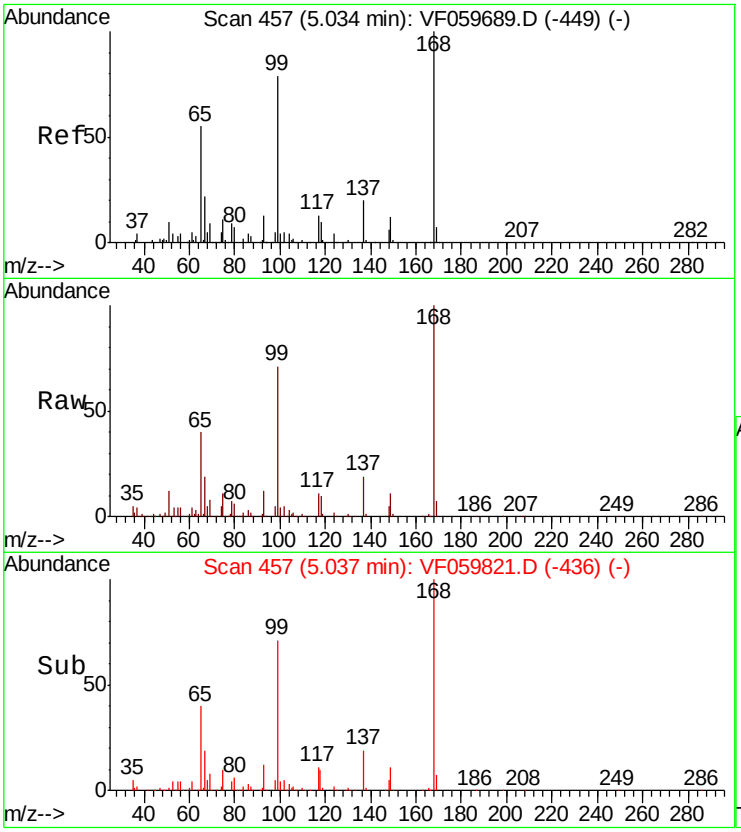
Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Quant Time: Aug 03 07:08:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 15:23:22 2018
Response via : Initial Calibration



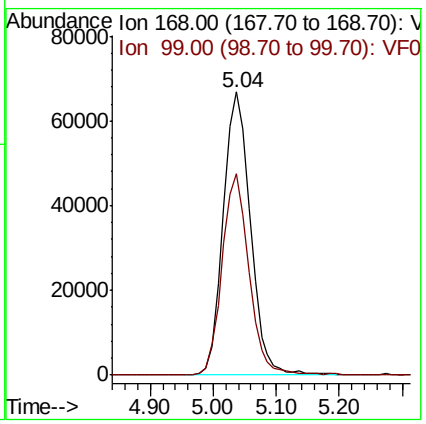


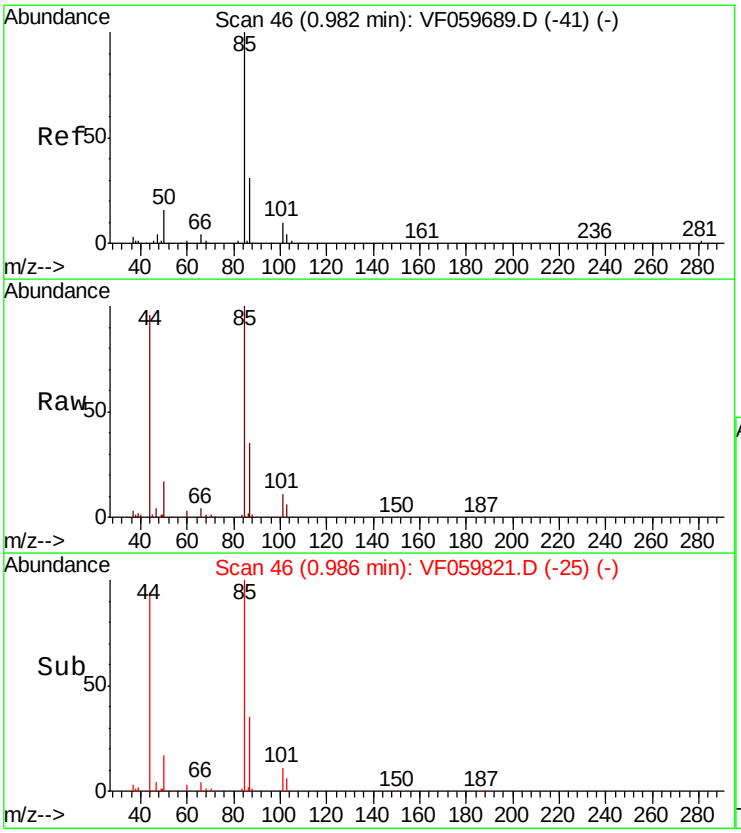
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 457
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 200234

Ion	Ratio	Lower	Upper
168	100		
99	71.0	63.3	94.9

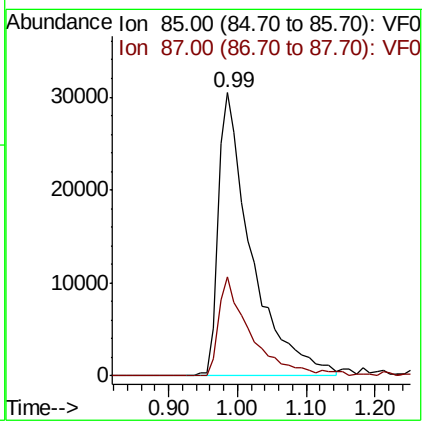


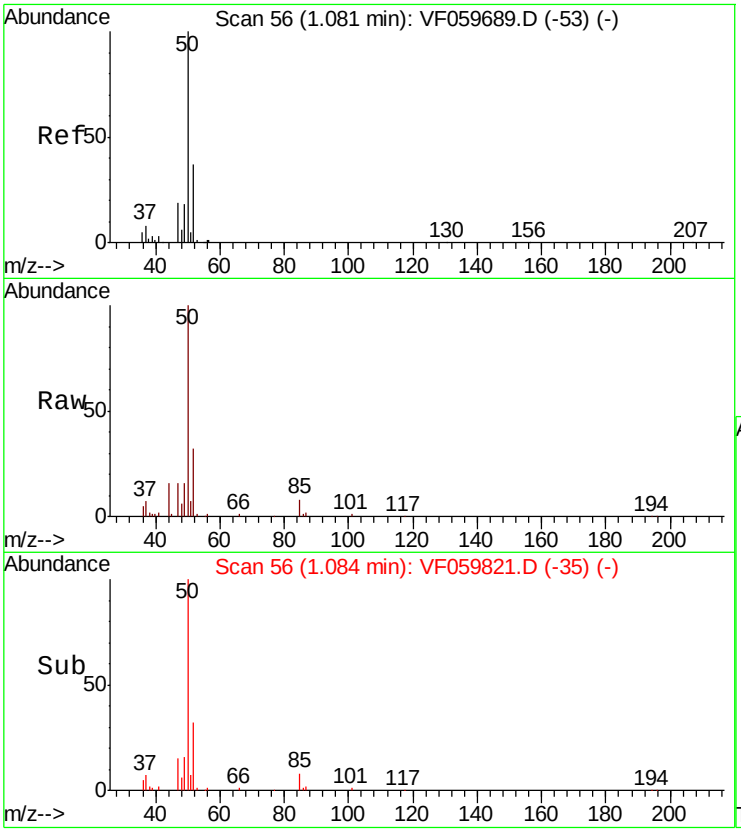


#2
Dichlorodifluoromethane
Concen: 44.350 ug/l
RT: 0.99 min Scan# 46
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 85 Resp: 101299

Ion	Ratio	Lower	Upper
85	100		
87	35.2	15.3	45.8



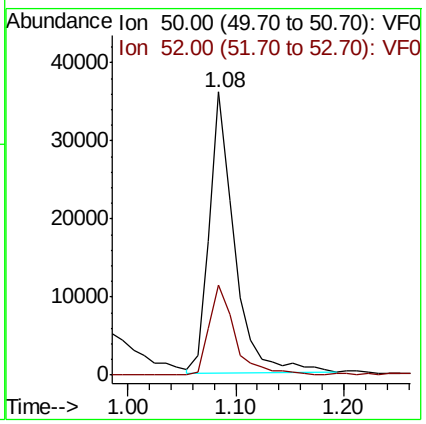


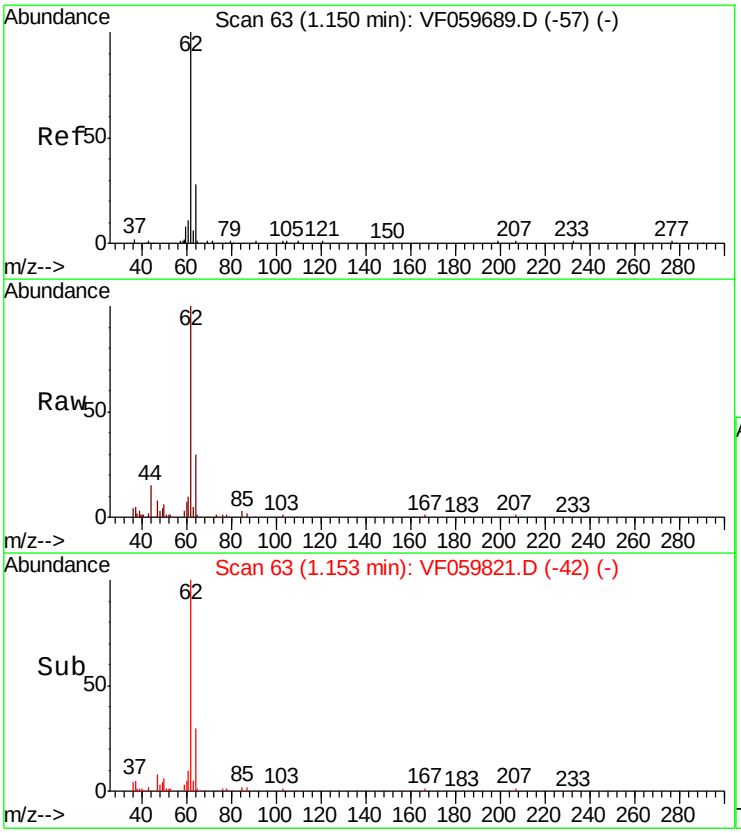
#3
Chloromethane
Concen: 50.051 ug/l
RT: 1.08 min Scan# 56
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 58192

Ion	Ratio	Lower	Upper
50	100		
52	32.0	29.1	43.7

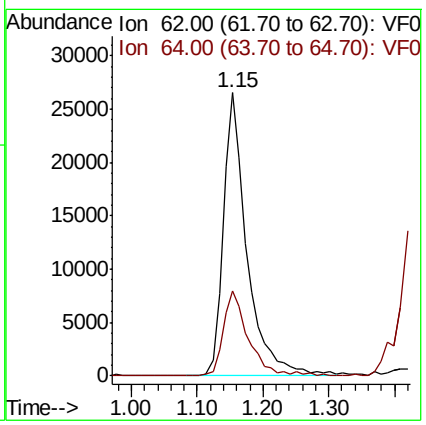


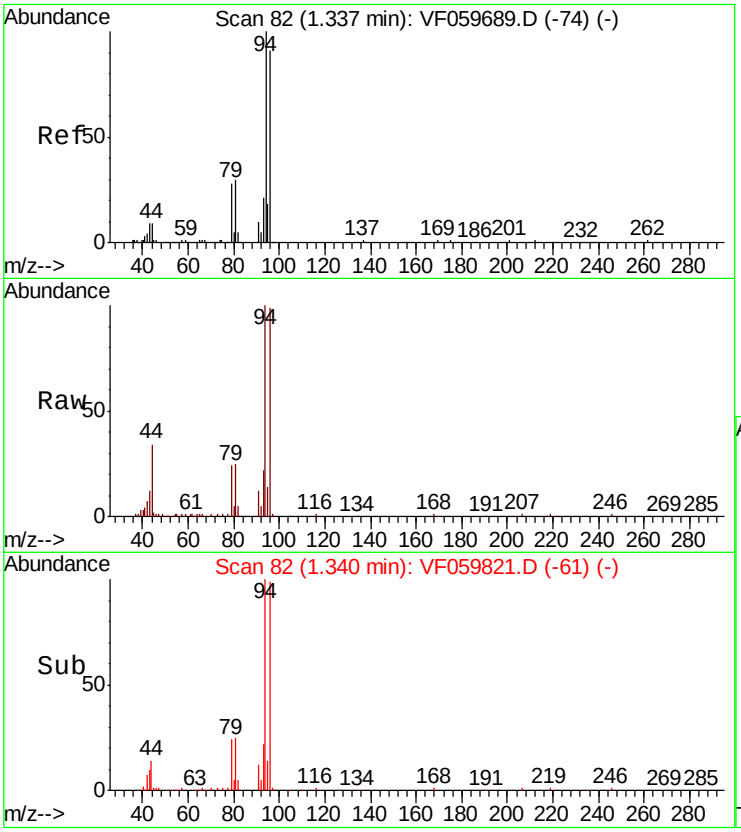


#4
Vinyl Chloride
Concen: 53.823 ug/l
RT: 1.15 min Scan# 63
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 62 Resp: 66481

Ion	Ratio	Lower	Upper
62	100		
64	30.2	22.6	33.8



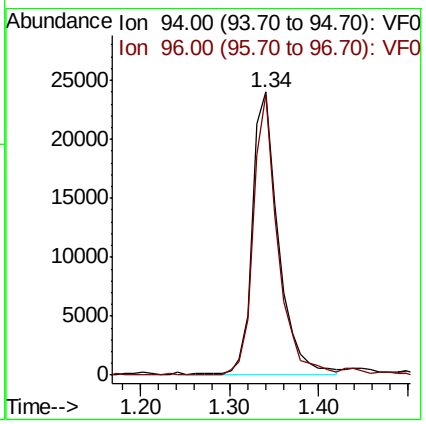


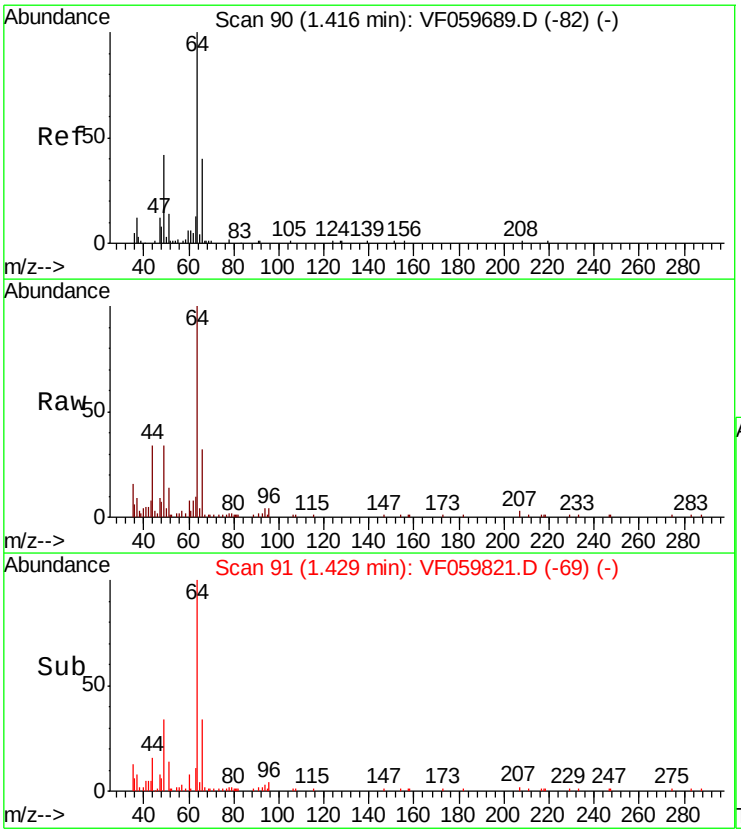
#5
Bromomethane
Concen: 47.358 ug/l
RT: 1.34 min Scan# 82
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 48498

Ion	Ratio	Lower	Upper
94	100		
96	99.4	73.6	110.4

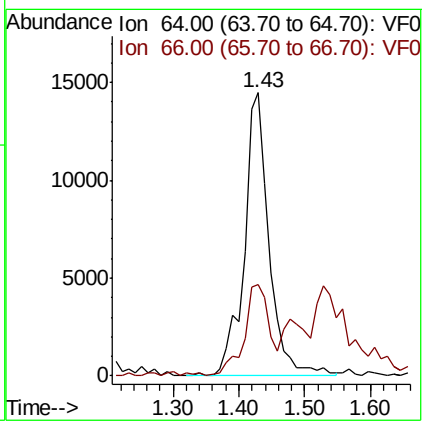


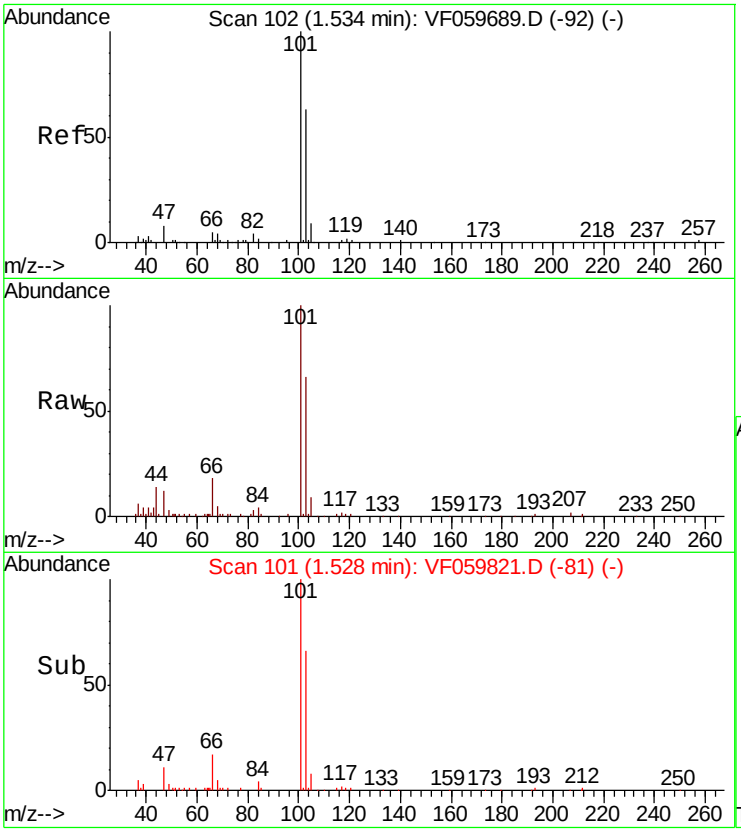


#6
Chloroethane
Concen: 50.848 ug/l
RT: 1.43 min Scan# 91
Delta R.T. 0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 64 Resp: 38346

Ion	Ratio	Lower	Upper
64	100		
66	32.1	32.6	49.0#



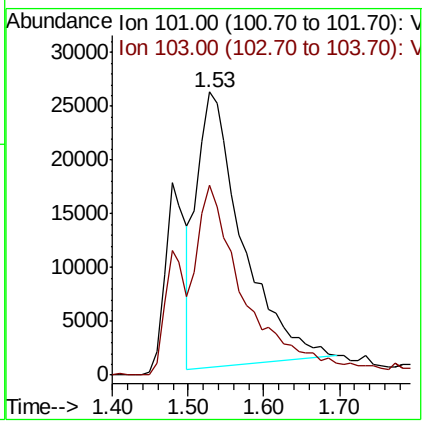


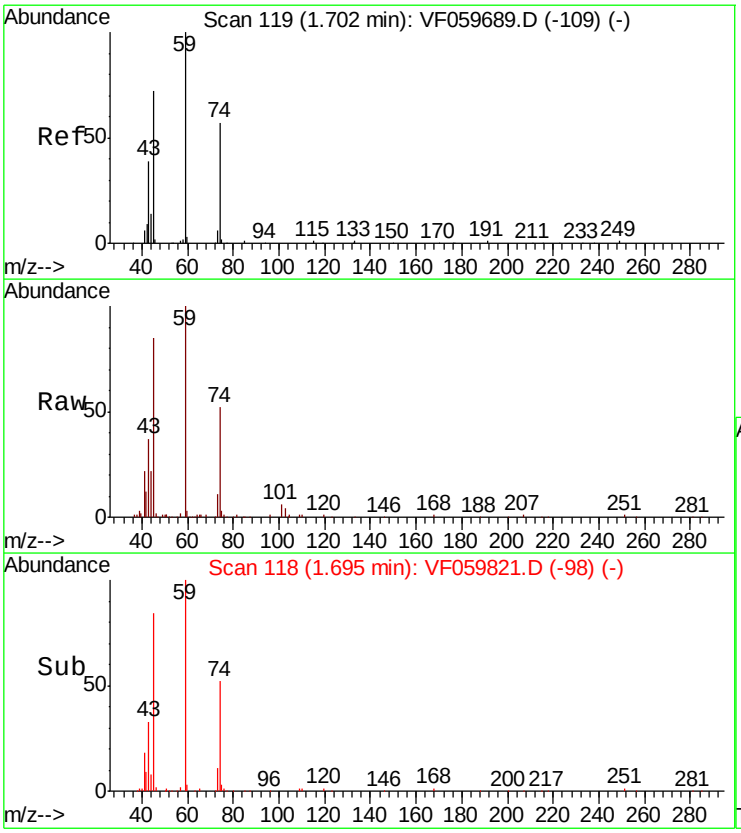
#7
Trichlorofluoromethane
Concen: 28.566 ug/l
RT: 1.53 min Scan# 101
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 106816

Ion	Ratio	Lower	Upper
101	100		
103	67.2	50.8	76.2

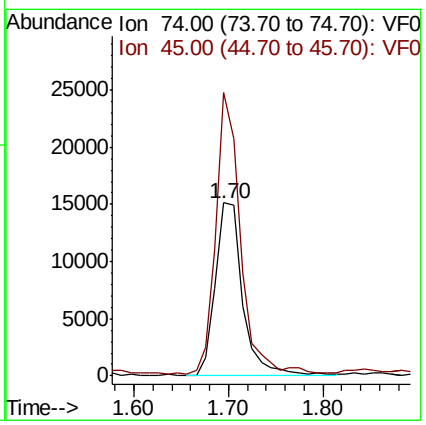


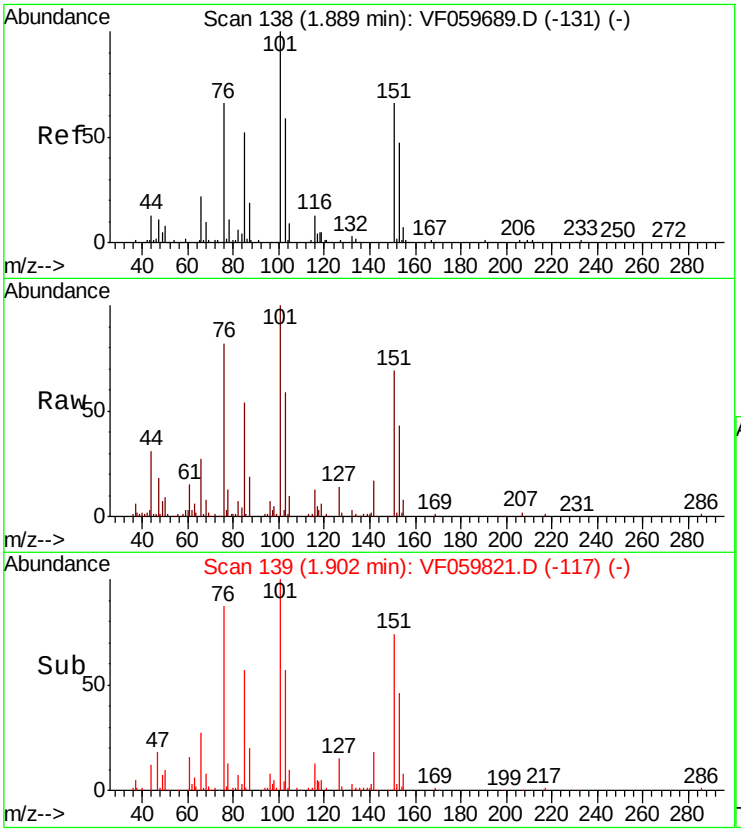


#8
Diethyl Ether
Concen: 47.920 ug/l
RT: 1.70 min Scan# 118
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 74 Resp: 30639

Ion	Ratio	Lower	Upper
74	100		
45	163.7	62.7	188.2



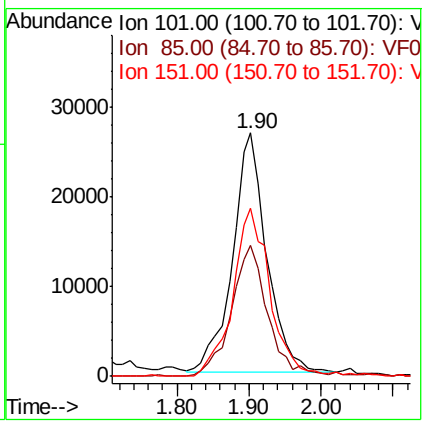


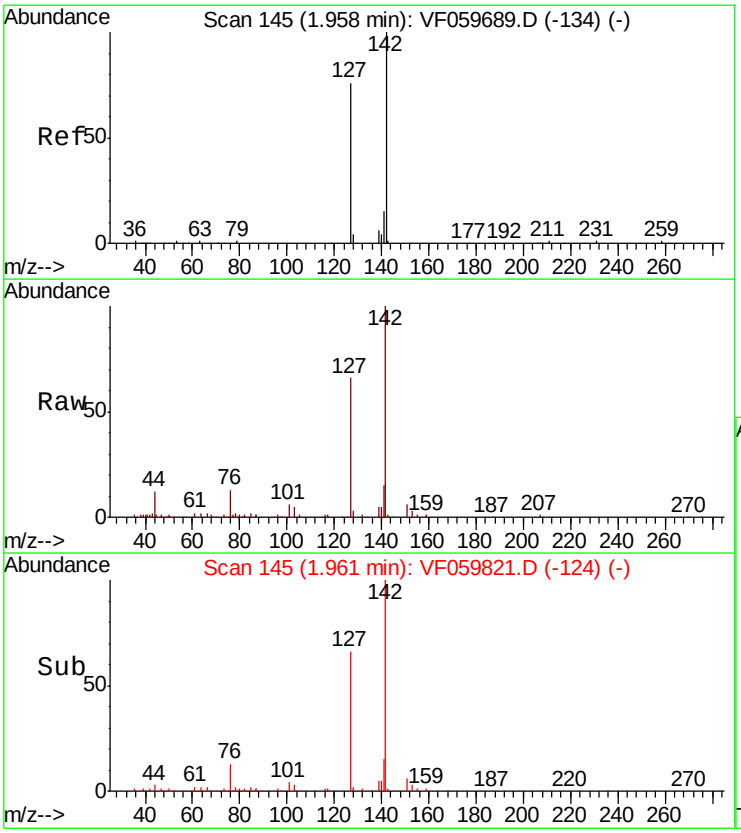
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.111 ug/l
RT: 1.90 min Scan# 139
Delta R.T. 0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 88348

Ion	Ratio	Lower	Upper
101	100		
85	55.4	40.7	61.1
151	68.9	51.4	77.2

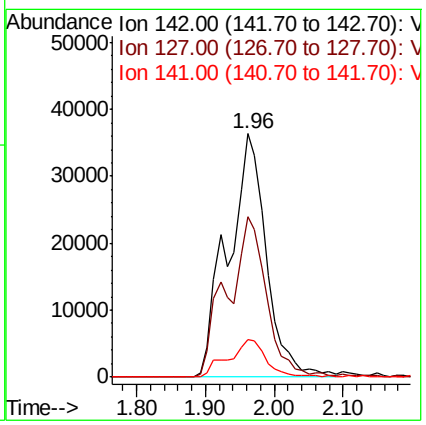


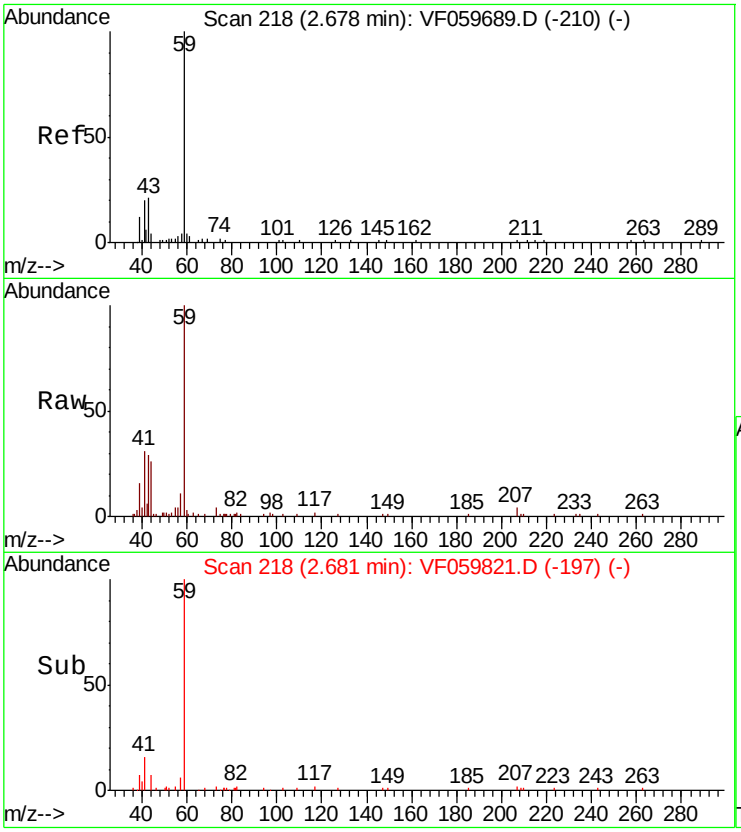


#10
Methyl Iodide
Concen: 51.066 ug/l
RT: 1.96 min Scan# 145
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:142 Resp: 140656

Ion	Ratio	Lower	Upper
142	100		
127	65.7	60.6	91.0
141	15.4	12.0	18.0



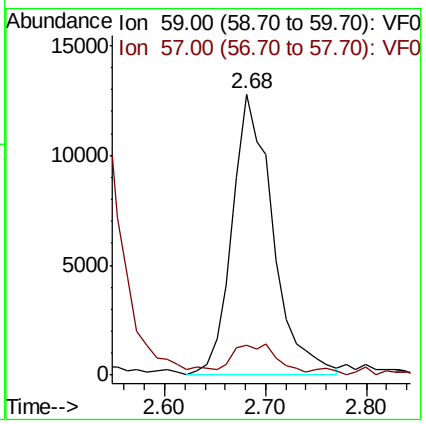


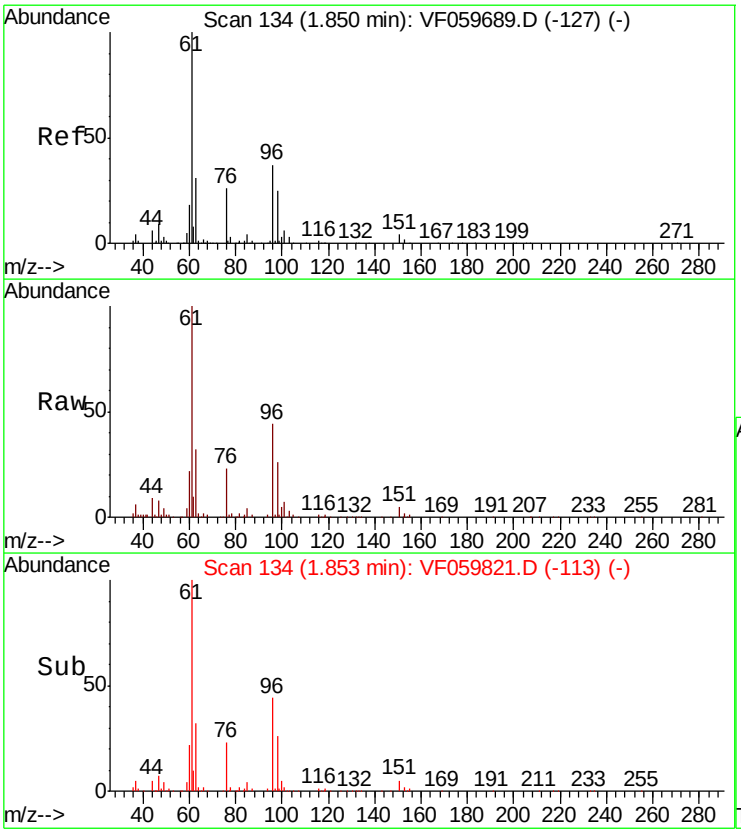
#11
Tert butyl alcohol
Concen: 247.764 ug/l
RT: 2.68 min Scan# 218
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 35952

Ion	Ratio	Lower	Upper
59	100		
57	10.5	7.6	11.4

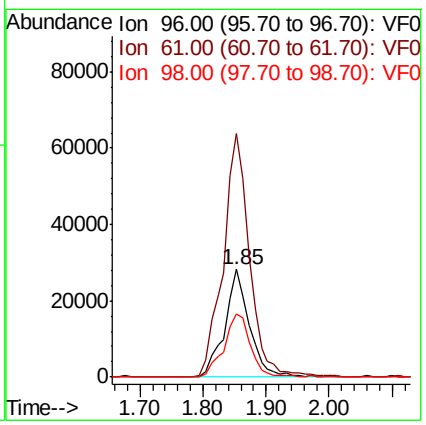


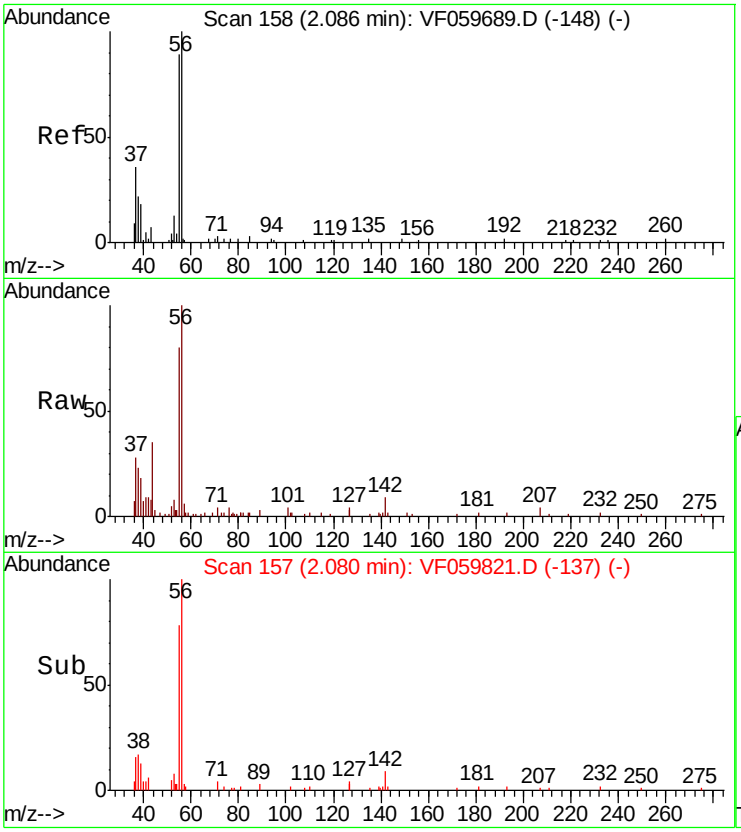


#12
1,1-Dichloroethene
Concen: 49.318 ug/l
RT: 1.85 min Scan# 134
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 96 Resp: 76474

Ion	Ratio	Lower	Upper
96	100		
61	226.9	215.1	322.7
98	59.4	54.3	81.5



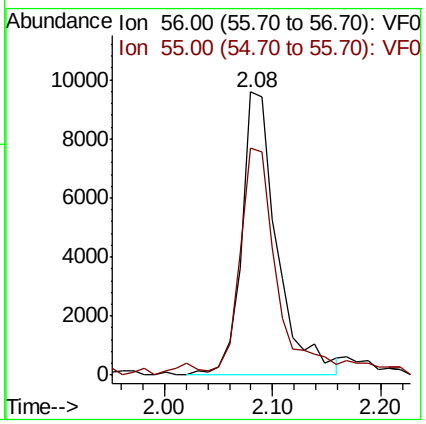


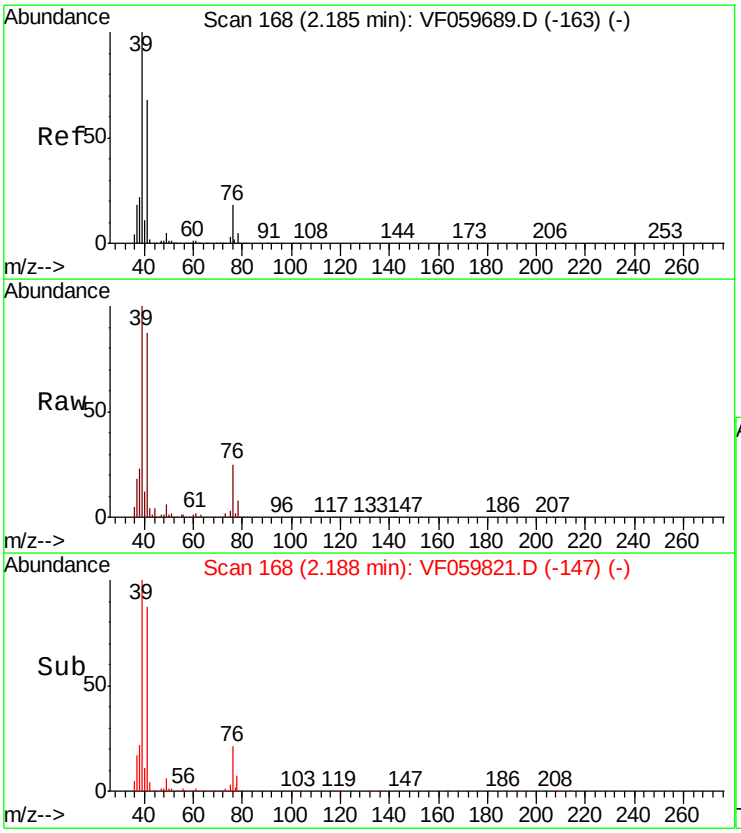
#13
Acrolein
Concen: 285.137 ug/l
RT: 2.08 min Scan# 157
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 21854

Ion	Ratio	Lower	Upper
56	100		
55	80.3	73.2	109.8

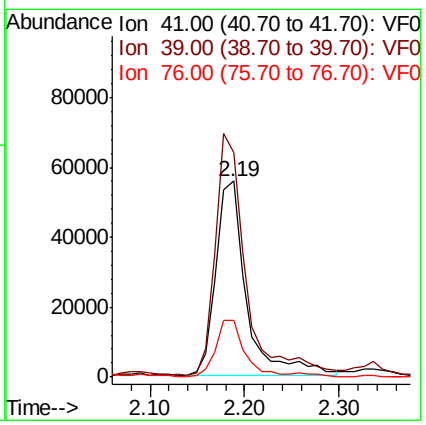


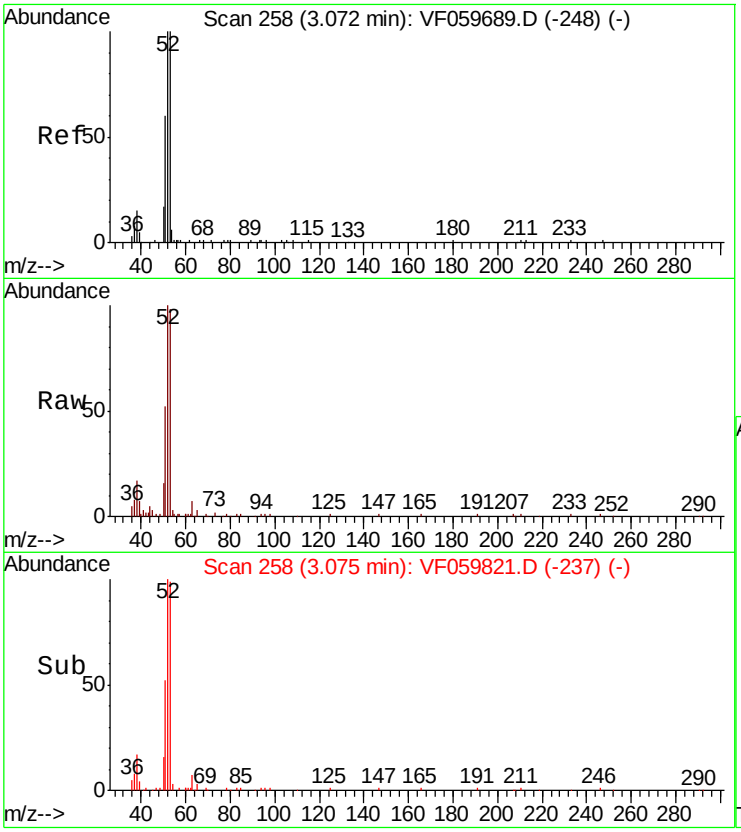


#14
Allyl chloride
Concen: 51.287 ug/l
RT: 2.19 min Scan# 168
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 41 Resp: 126975

Ion	Ratio	Lower	Upper
41	100		
39	114.6	118.1	177.1#
76	28.9	22.0	33.0



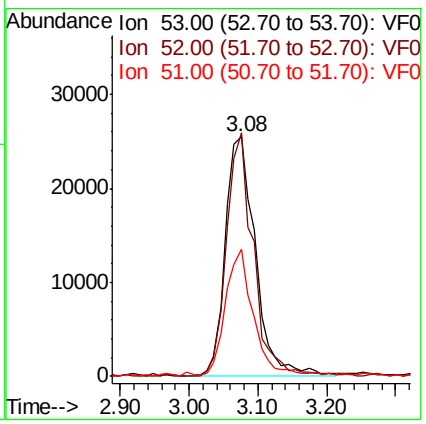


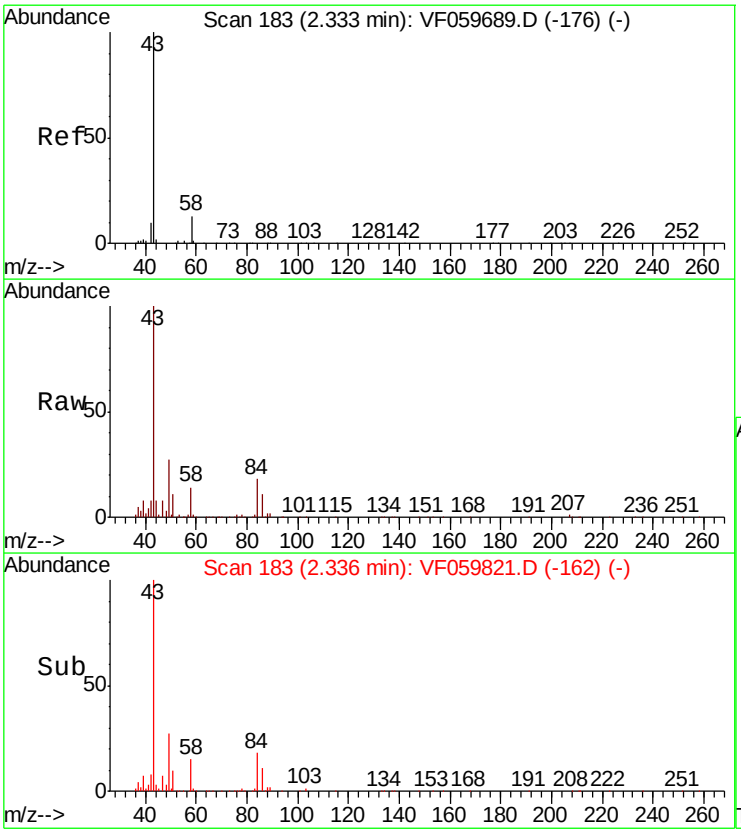
#15
Acrylonitrile
Concen: 332.673 ug/l
RT: 3.08 min Scan# 258
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 53 Resp: 77356

Ion	Ratio	Lower	Upper
53	100		
52	101.6	80.3	120.5
51	53.3	49.4	74.0

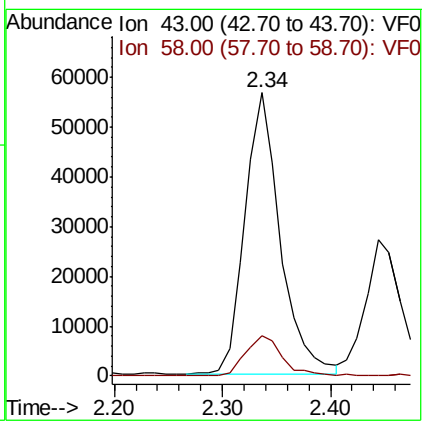


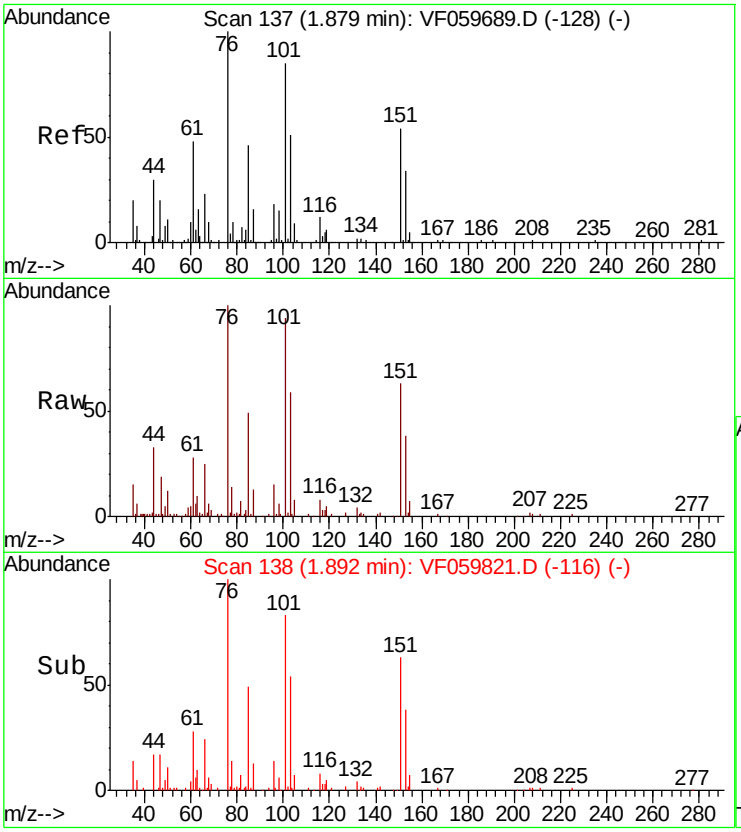


#16
Acetone
Concen: 199.045 ug/l
RT: 2.34 min Scan# 183
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 43 Resp: 128839

Ion	Ratio	Lower	Upper
43	100		
58	14.3	10.1	15.1



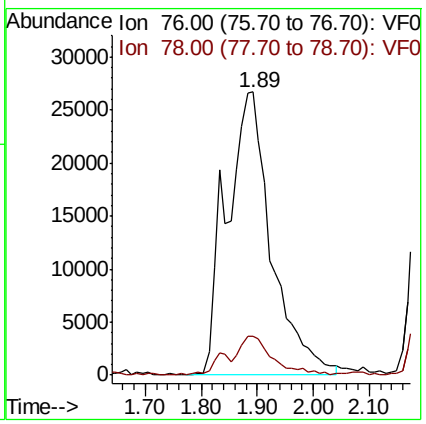


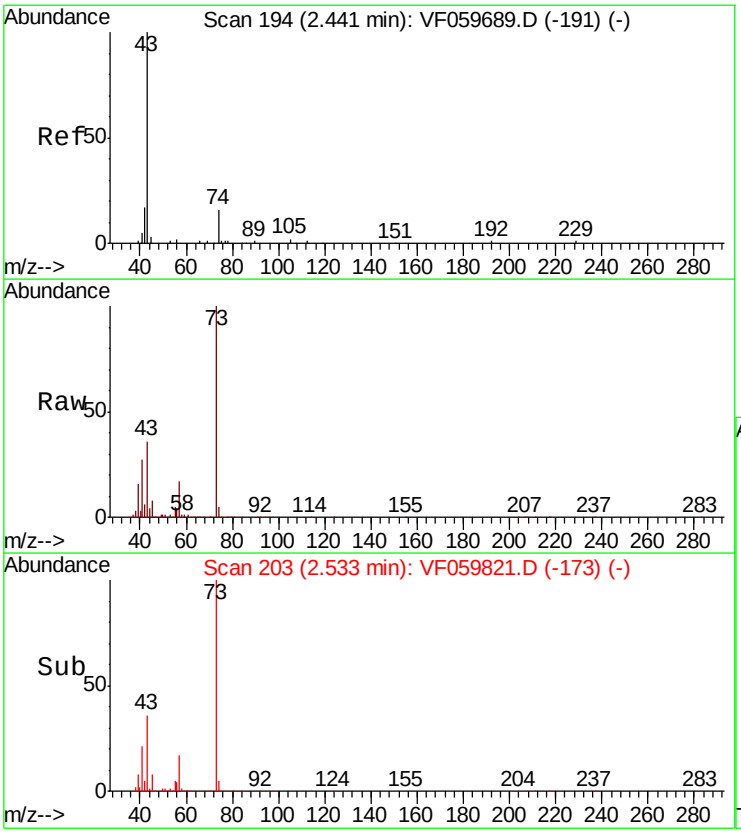
#17
Carbon Disulfide
Concen: 46.627 ug/l
RT: 1.89 min Scan# 138
Delta R.T. 0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 149058

Ion	Ratio	Lower	Upper
76	100		
78	13.7	8.9	13.3#

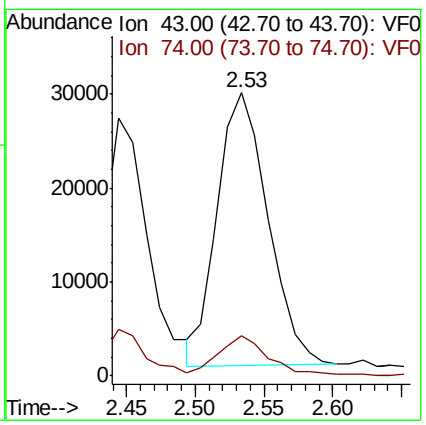


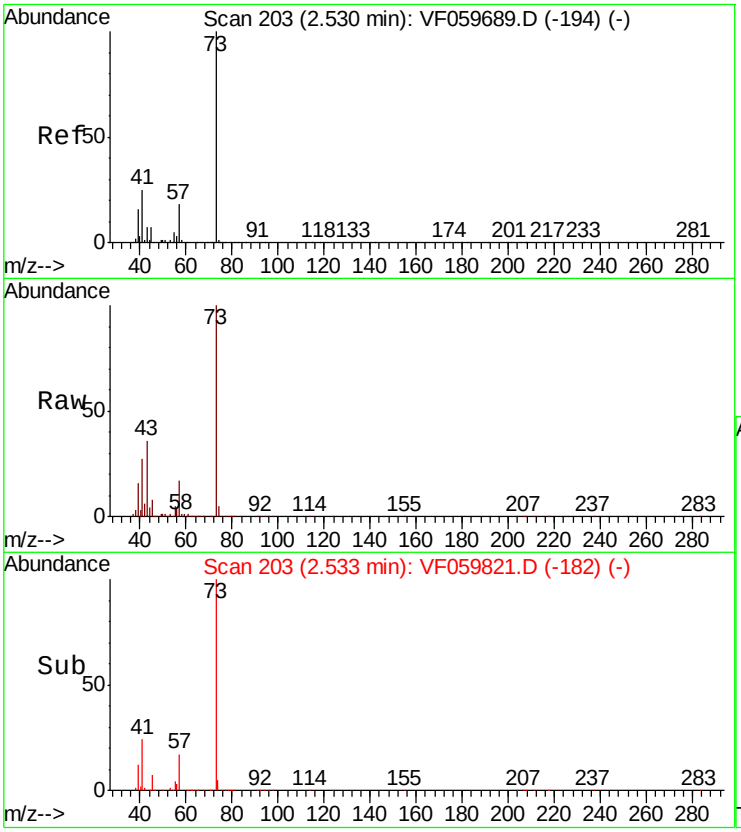


#18
Methyl Acetate
Concen: 77.087 ug/l
RT: 2.53 min Scan# 203
Delta R.T. 0.09 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 43 Resp: 74747

Ion	Ratio	Lower	Upper
43	100		
74	14.4	11.8	17.6



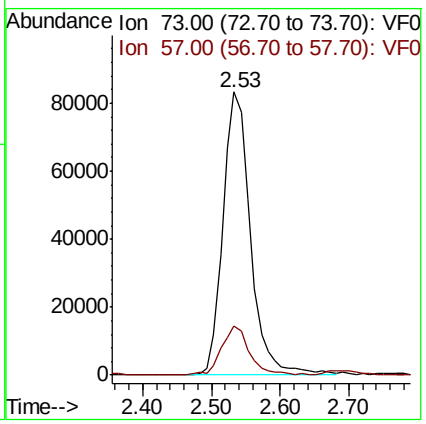


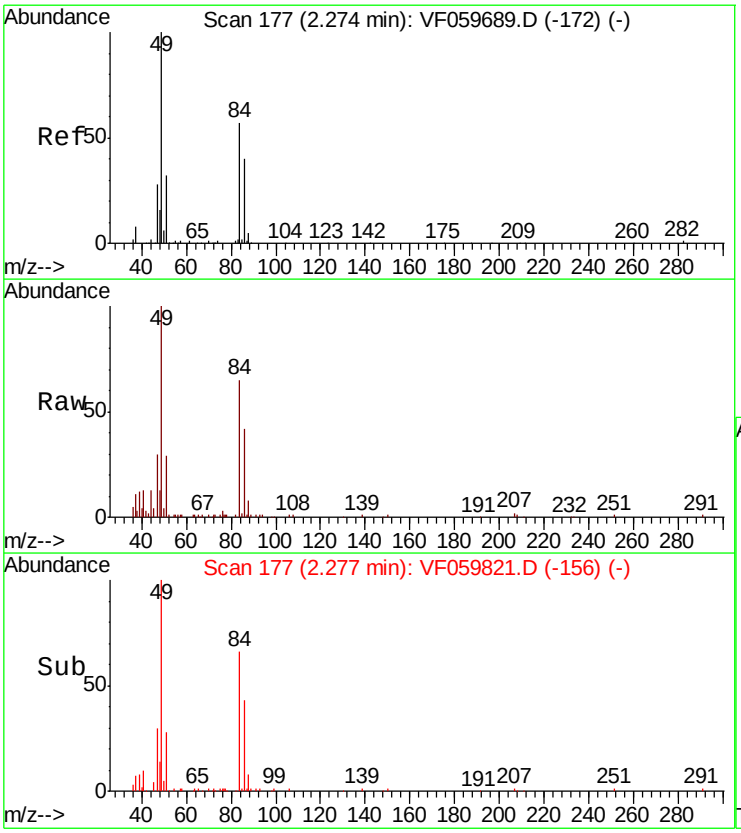
#19
Methyl tert-butyl Ether
Concen: 48.868 ug/l
RT: 2.53 min Scan# 203
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 231087

Ion	Ratio	Lower	Upper
73	100		
57	17.3	14.2	21.2

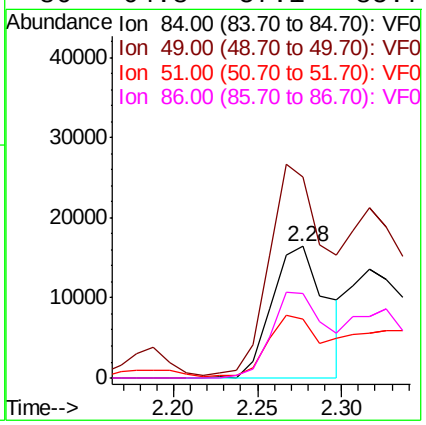


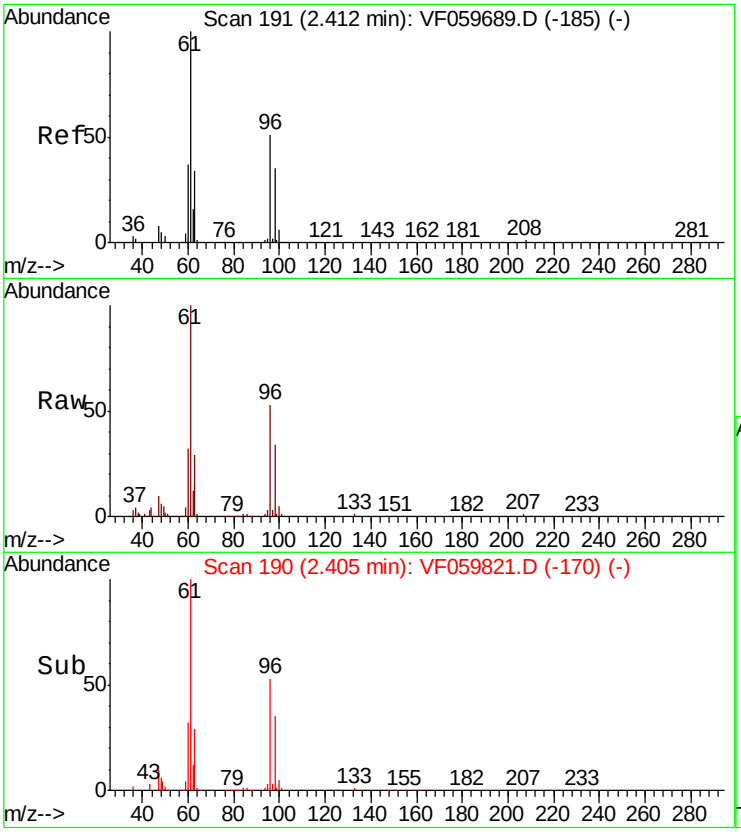


#20
Methylene Chloride
Concen: 22.314 ug/l
RT: 2.28 min Scan# 177
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 84 Resp: 37046

Ion	Ratio	Lower	Upper
84	100		
49	152.8	142.2	213.4
51	44.6	46.2	69.2#
86	64.8	57.1	85.7



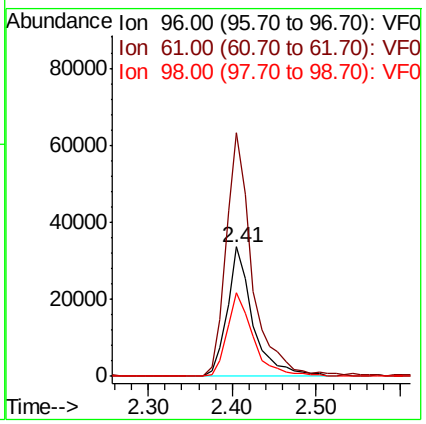


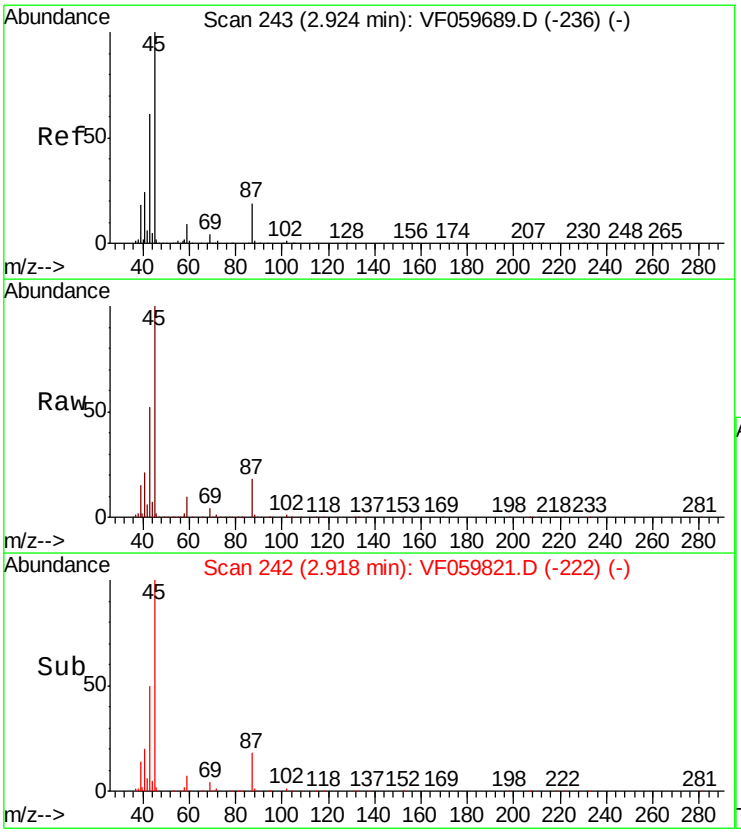
#21
trans-1,2-Dichloroethene
Concen: 52.662 ug/l
RT: 2.41 min Scan# 190
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 71303

Ion	Ratio	Lower	Upper
96	100		
61	188.2	157.4	236.0
98	64.7	55.0	82.4

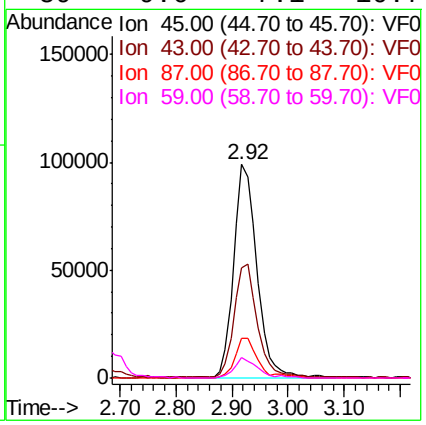


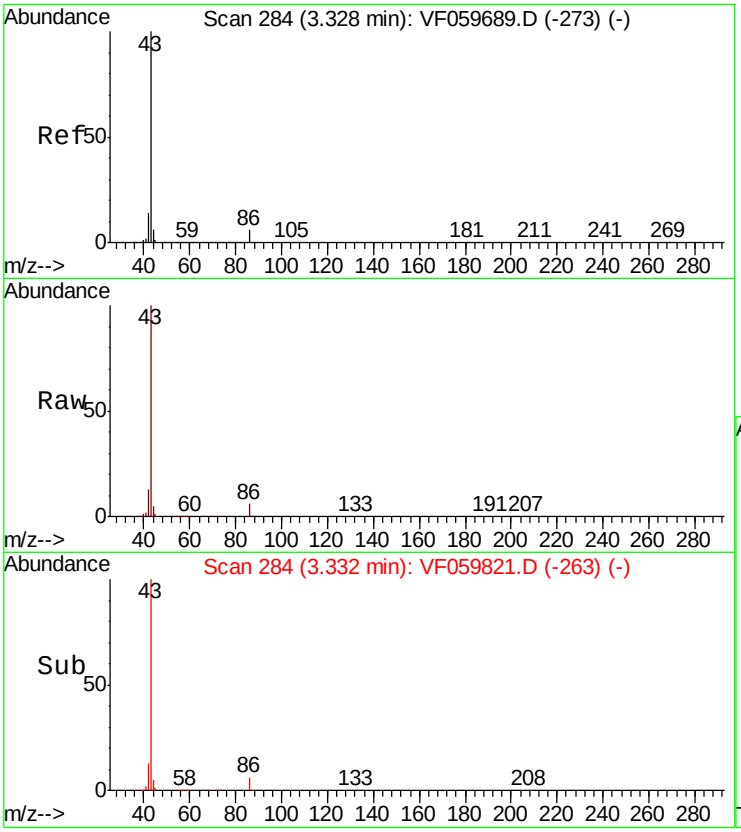


#22
Diisopropyl ether
Concen: 54.464 ug/l
RT: 2.92 min Scan# 242
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 45 Resp: 285151

Ion	Ratio	Lower	Upper
45	100		
43	51.6	49.3	73.9
87	18.3	15.3	22.9
59	9.6	7.1	10.7



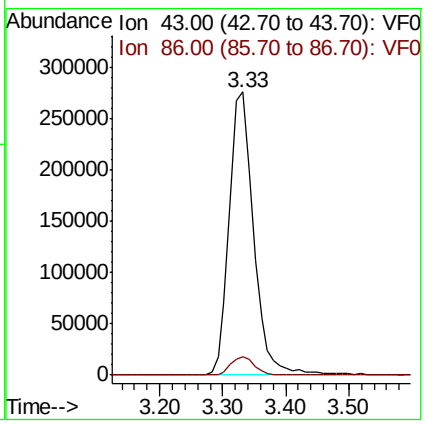


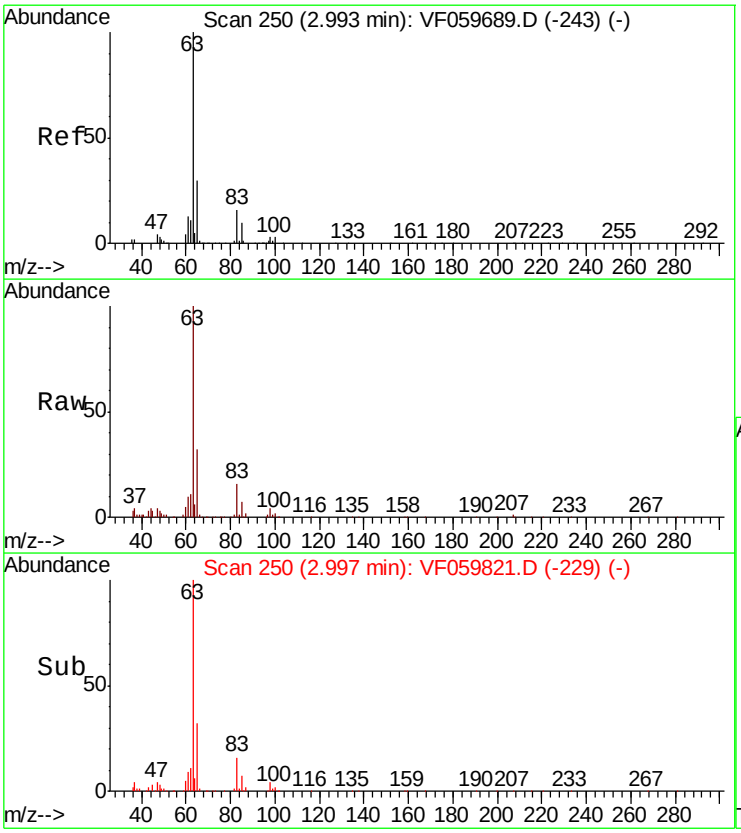
#23
Vinyl Acetate
Concen: 273.510 ug/l
RT: 3.33 min Scan# 284
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 736216

Ion	Ratio	Lower	Upper
43	100		
86	6.5	4.6	6.8

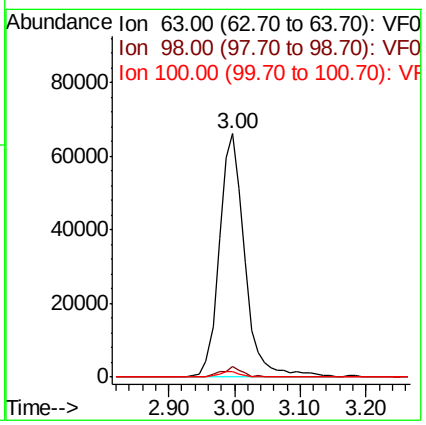


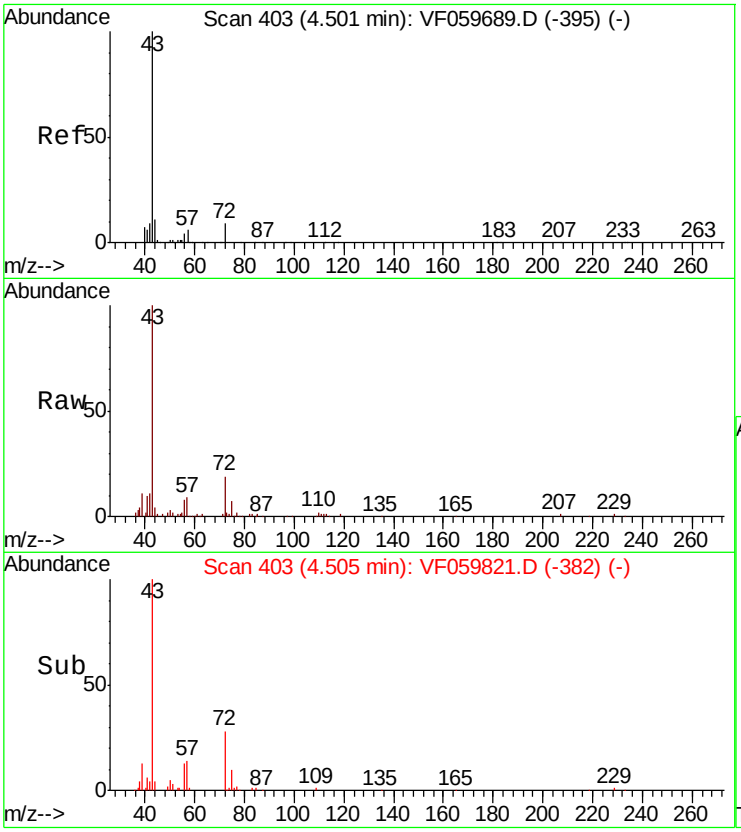


#24
1,1-Dichloroethane
Concen: 49.082 ug/l
RT: 3.00 min Scan# 250
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 63 Resp: 178533

Ion	Ratio	Lower	Upper
63	100		
98	4.3	1.4	4.2#
100	2.2	1.6	4.7



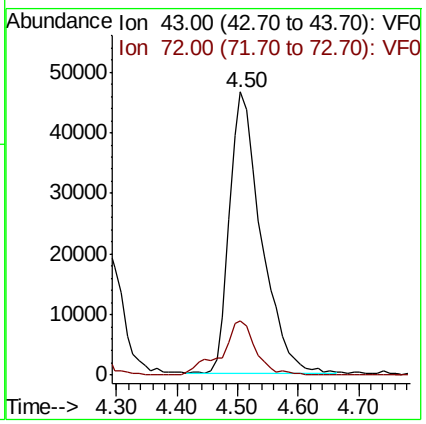


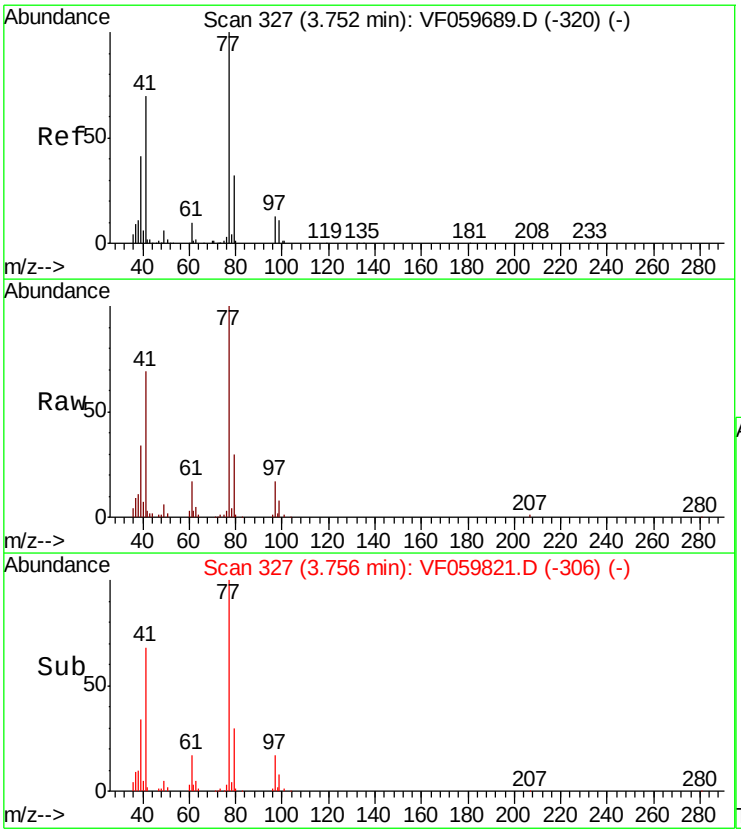
#25
2-Butanone
Concen: 233.573 ug/l
RT: 4.50 min Scan# 403
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 168726

Ion	Ratio	Lower	Upper
43	100		
72	19.3	7.7	11.5#

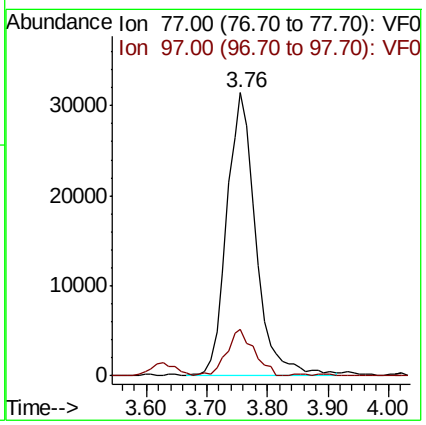


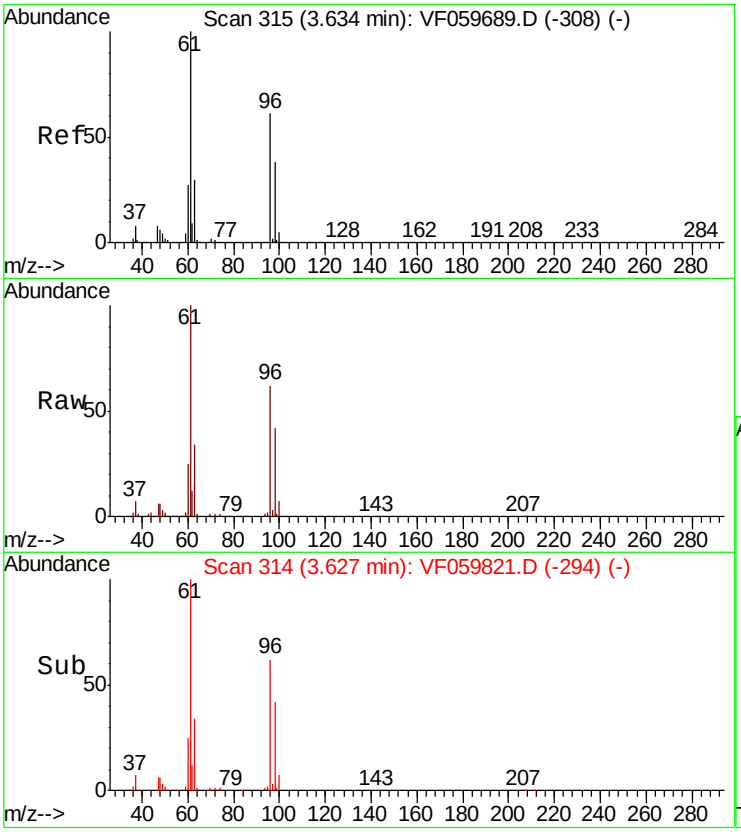


#26
2,2-Dichloropropane
Concen: 40.461 ug/l
RT: 3.76 min Scan# 327
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 77 Resp: 104916

Ion	Ratio	Lower	Upper
77	100		
97	16.5	6.8	20.4



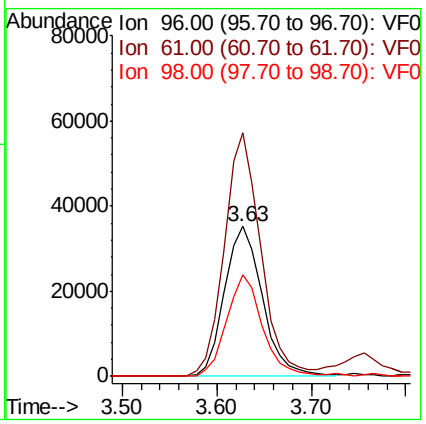


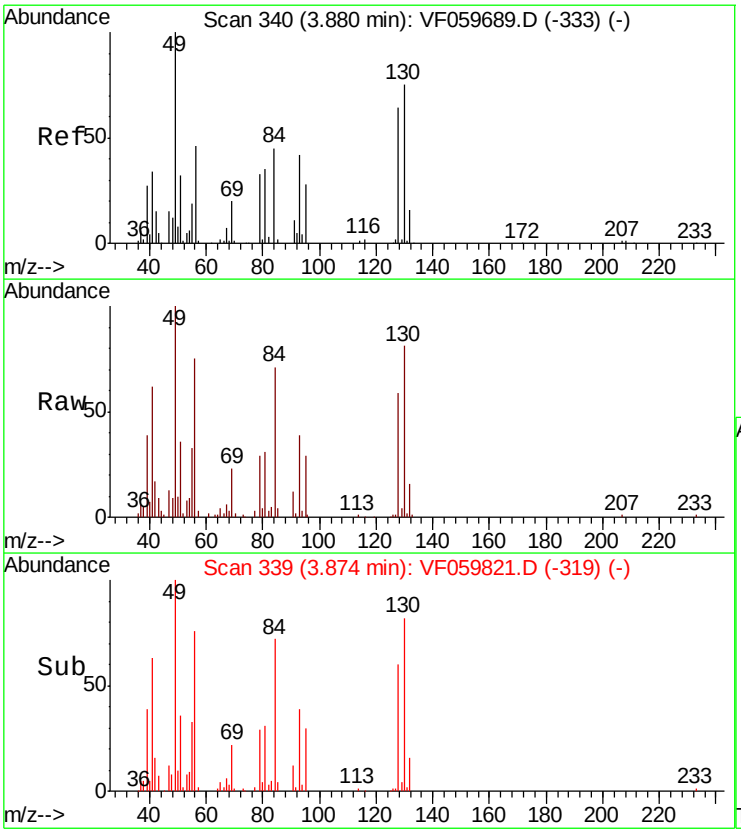
#27
cis-1,2-Dichloroethene
Concen: 50.501 ug/l
RT: 3.63 min Scan# 314
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 98367

Ion	Ratio	Lower	Upper
96	100		
61	162.2	0.0	326.8
98	67.8	0.0	125.2

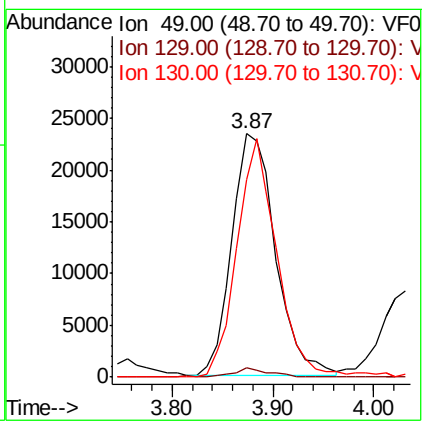


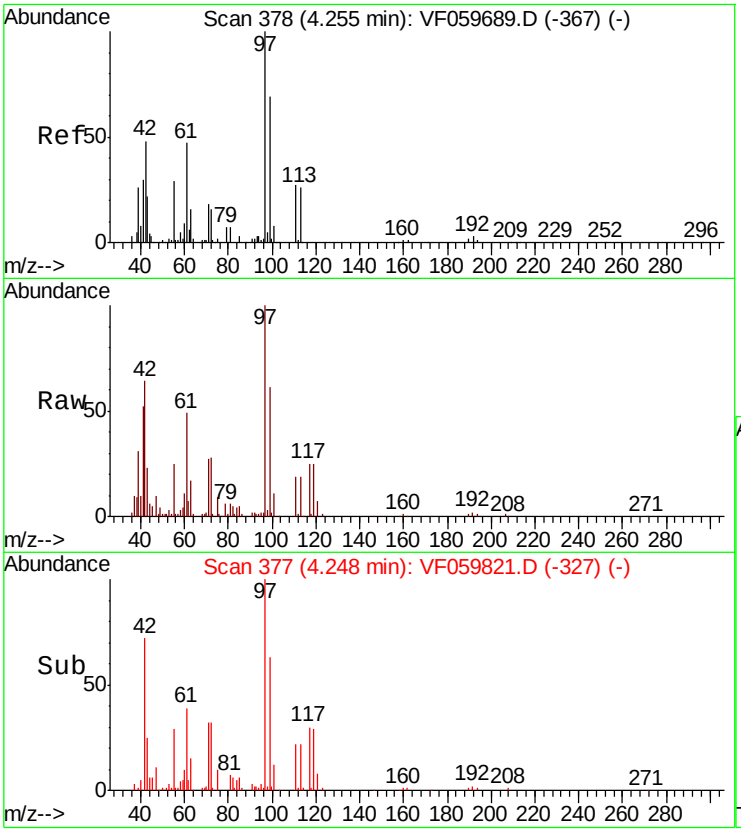


#28
Bromochloromethane
Concen: 56.246 ug/l
RT: 3.87 min Scan# 339
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 49 Resp: 70536

Ion	Ratio	Lower	Upper
49	100		
129	3.7	0.0	4.8
130	81.4	59.6	89.4



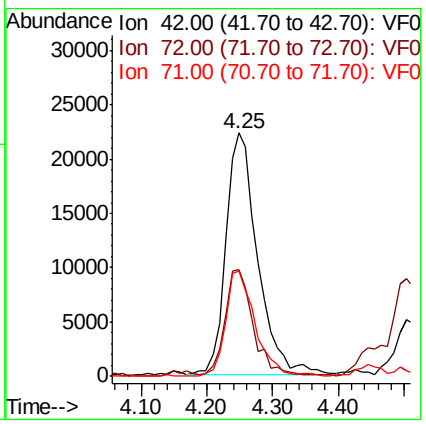


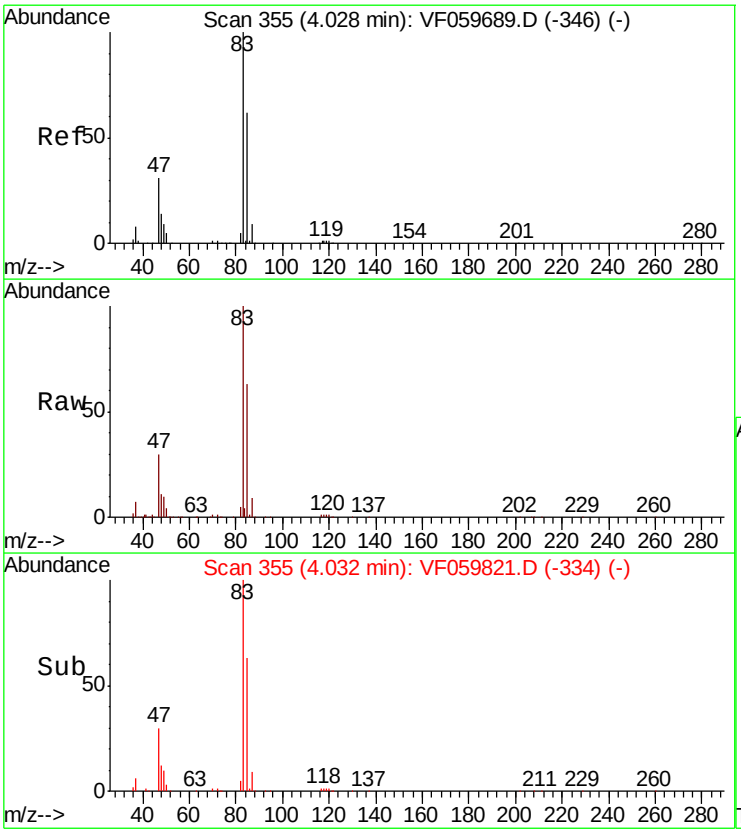
#29
Tetrahydrofuran
Concen: 272.849 ug/l
RT: 4.25 min Scan# 377
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 75753

Ion	Ratio	Lower	Upper
42	100		
72	39.7	27.0	40.6
71	39.7	29.7	44.5

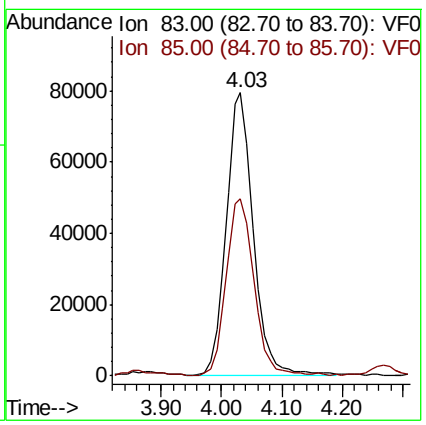


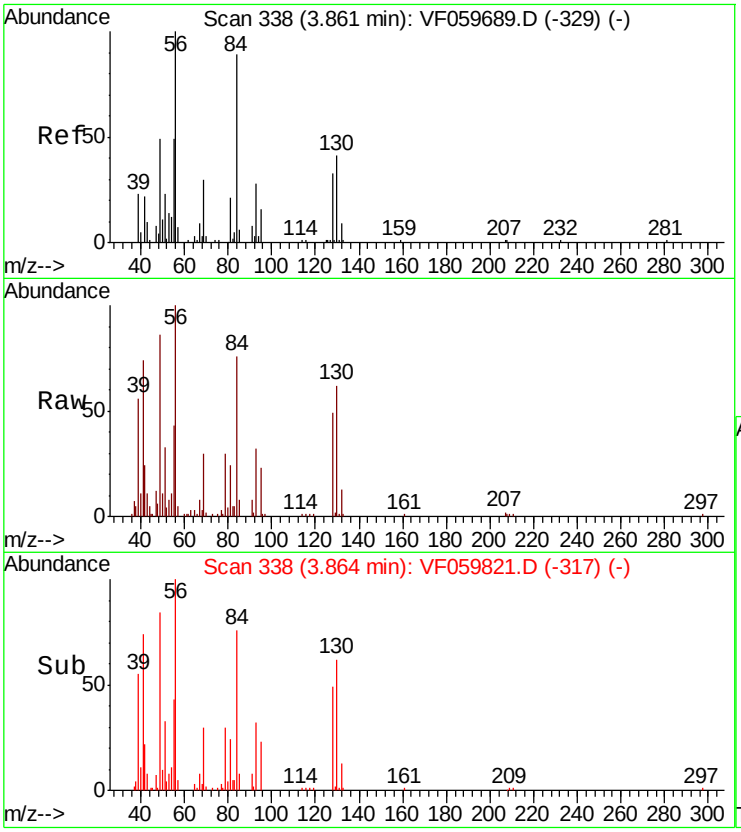


#30
Chloroform
Concen: 48.179 ug/l
RT: 4.03 min Scan# 355
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 83 Resp: 247337

Ion	Ratio	Lower	Upper
83	100		
85	62.6	49.4	74.0



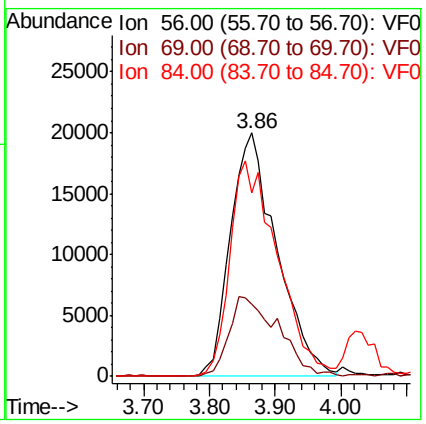


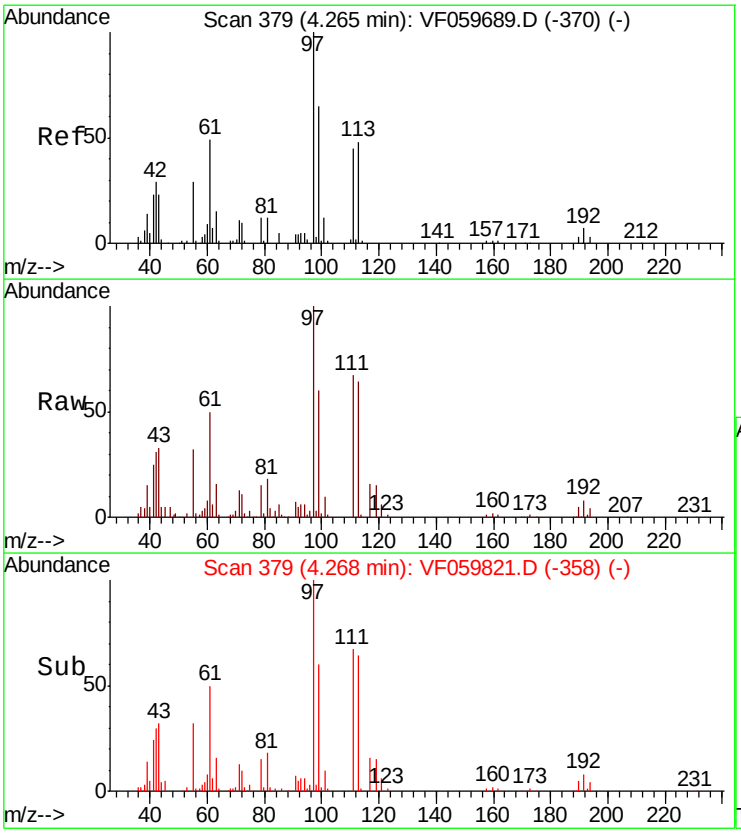
#31
Cyclohexane
Concen: 56.742 ug/l
RT: 3.86 min Scan# 338
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 99052

Ion	Ratio	Lower	Upper
56	100		
69	29.8	23.7	35.5
84	75.5	71.1	106.7

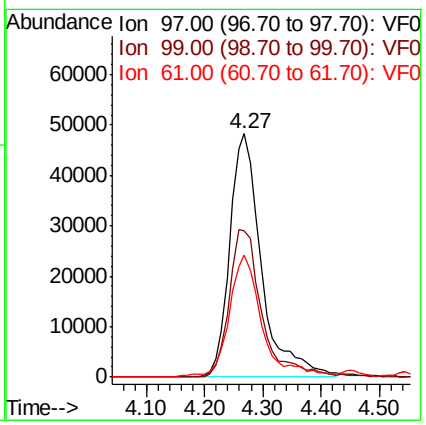


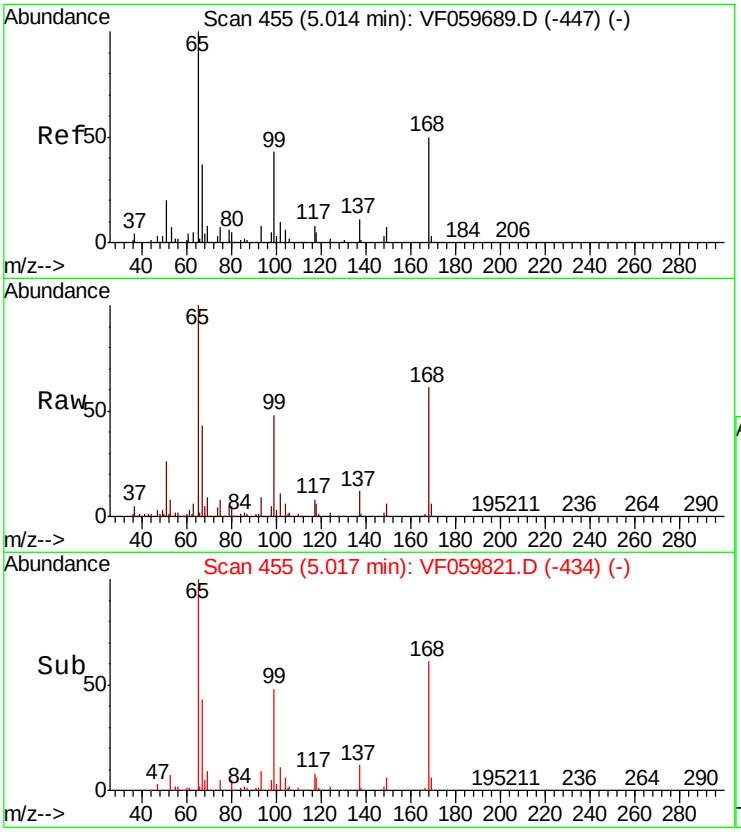


#32
1,1,1-Trichloroethane
Concen: 46.157 ug/l
RT: 4.27 min Scan# 379
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 97 Resp: 183799

Ion	Ratio	Lower	Upper
97	100		
99	60.1	52.4	78.6
61	50.0	39.7	59.5



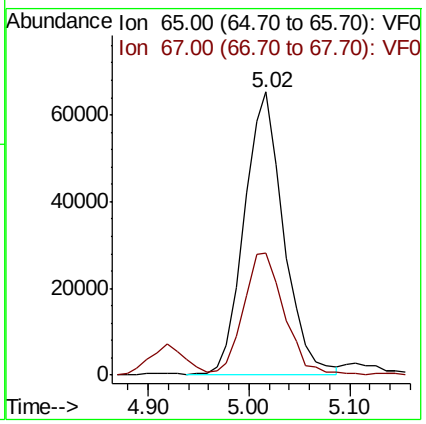


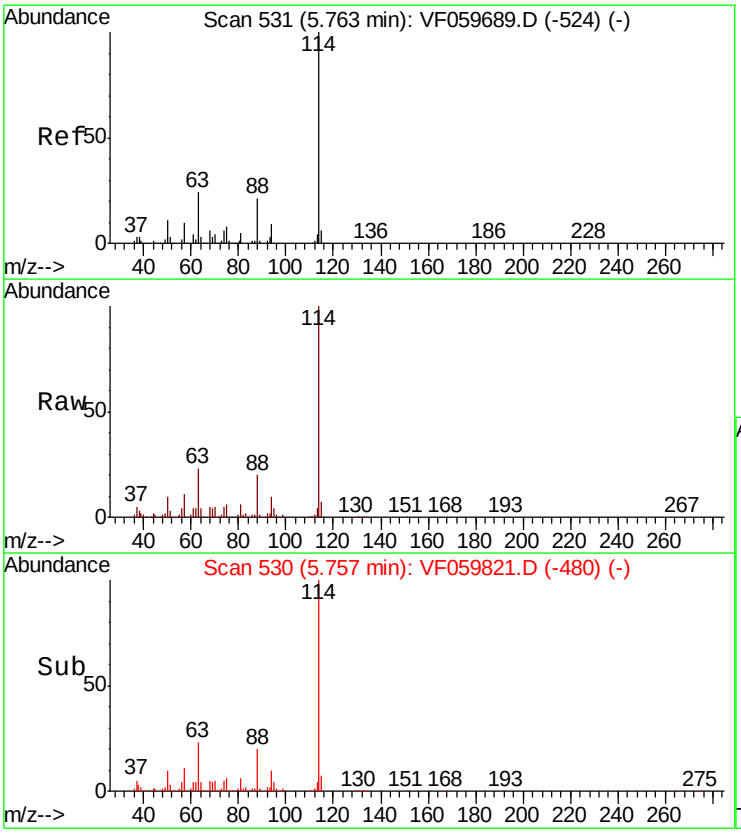
#33
1,2-Dichloroethane-d4
Concen: 48.757 ug/l
RT: 5.02 min Scan# 455
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 175455

Ion	Ratio	Lower	Upper
65	100		
67	43.1	0.0	84.6

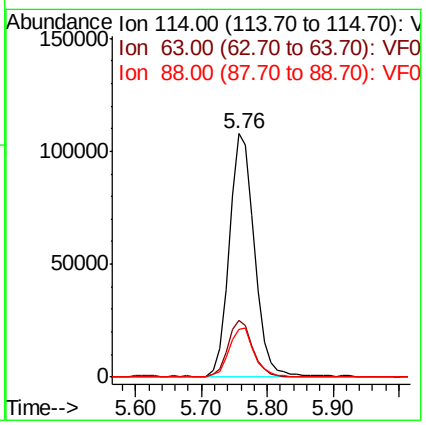


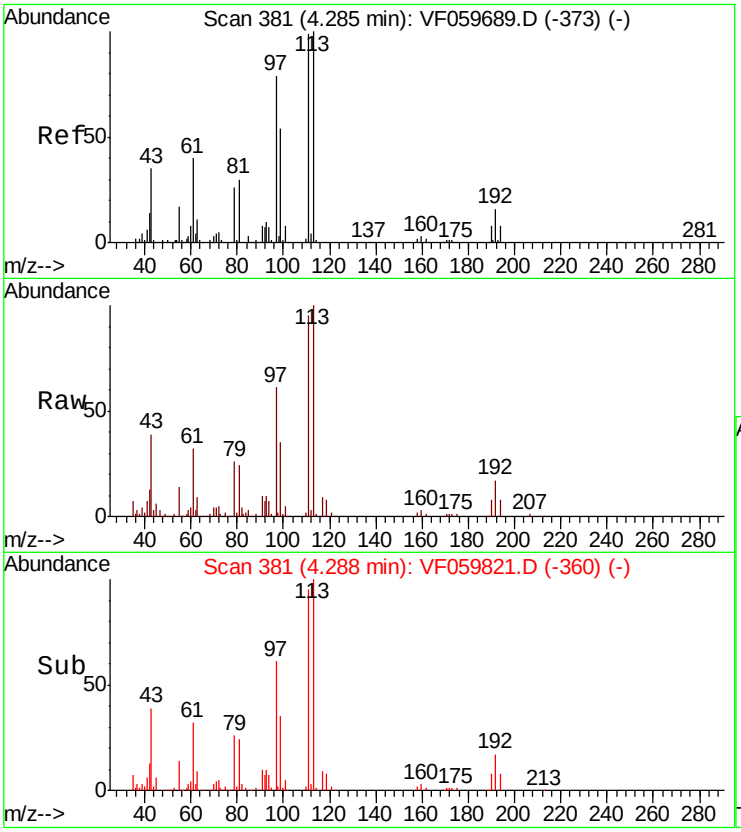


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 530
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:114 Resp: 289321

Ion	Ratio	Lower	Upper
114	100		
63	23.4	0.0	47.4
88	19.6	0.0	41.2



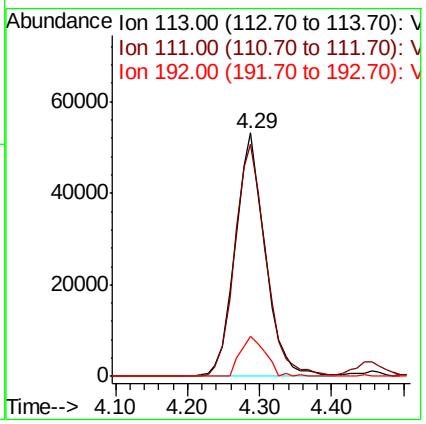


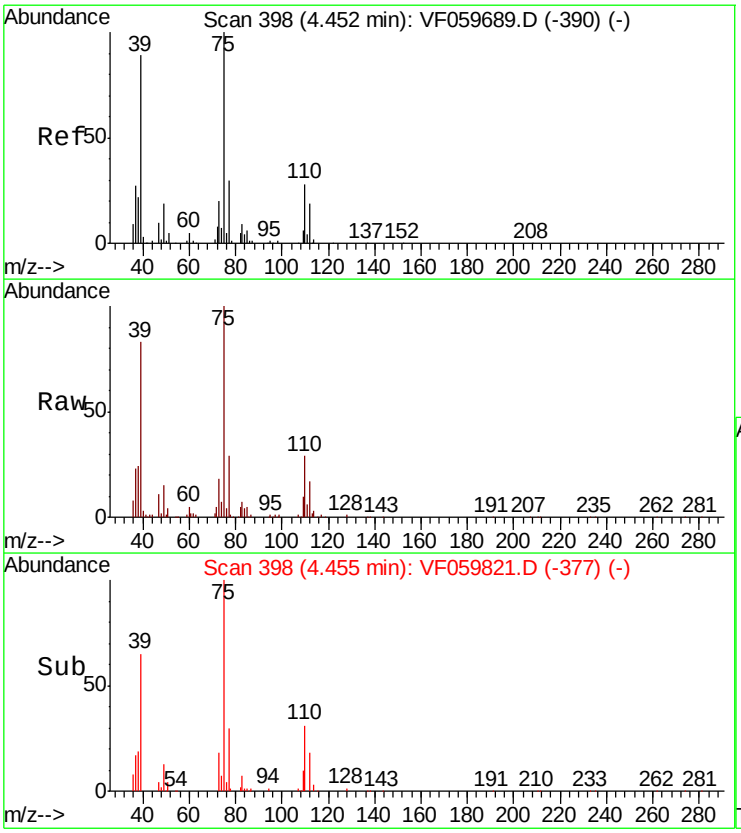
#35
Dibromofluoromethane
Concen: 51.240 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 153978

Ion	Ratio	Lower	Upper
113	100		
111	95.3	79.0	118.4
192	16.6	13.2	19.8

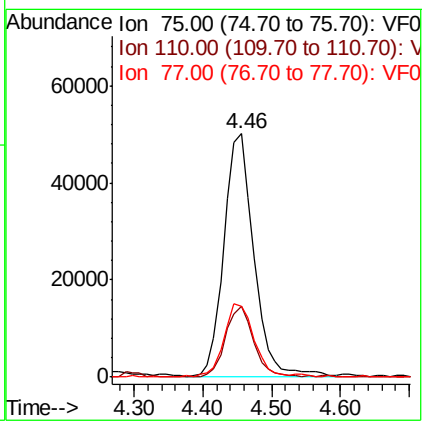


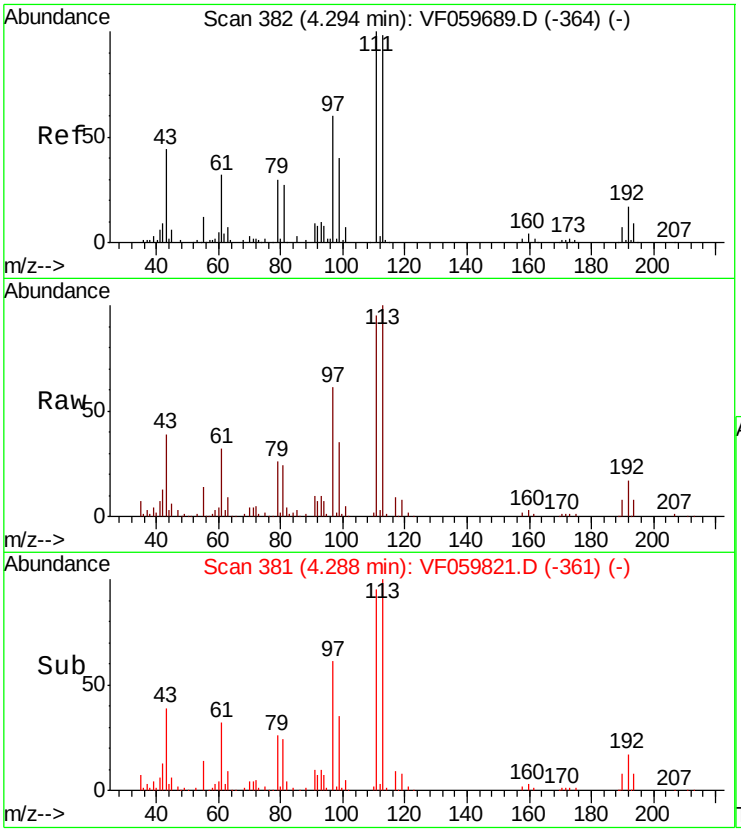


#36
1,1-Dichloropropene
Concen: 51.474 ug/l
RT: 4.46 min Scan# 398
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 75 Resp: 150423

Ion	Ratio	Lower	Upper
75	100		
110	29.1	14.0	41.9
77	28.8	24.2	36.2



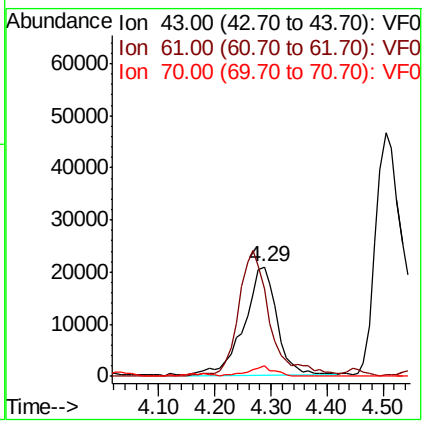


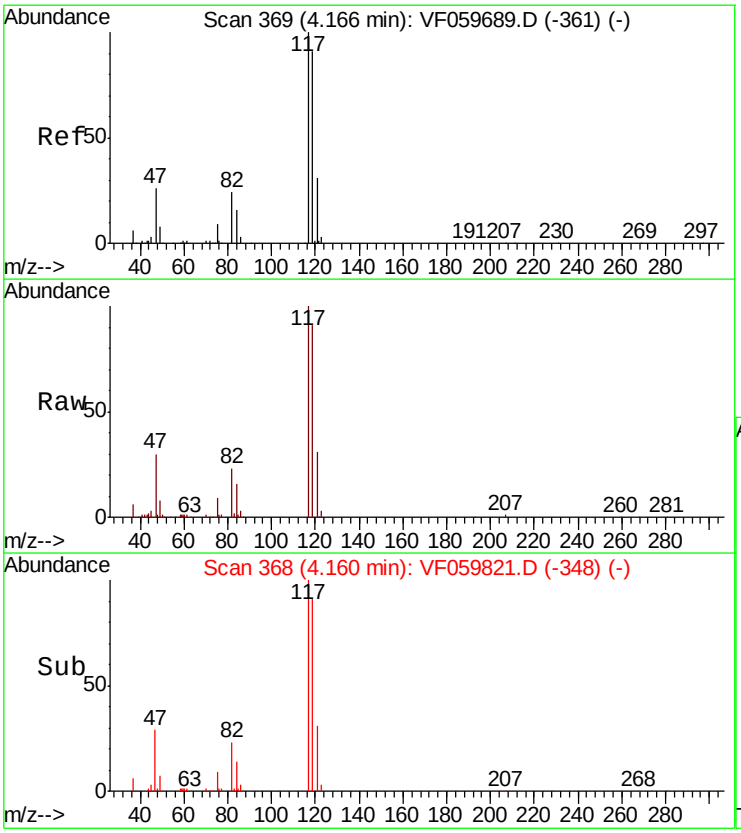
#37
Ethyl Acetate
Concen: 59.445 ug/l
RT: 4.29 min Scan# 381
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 84564

Ion	Ratio	Lower	Upper
43	100		
61	80.6	58.2	87.2
70	9.4	6.0	9.0#

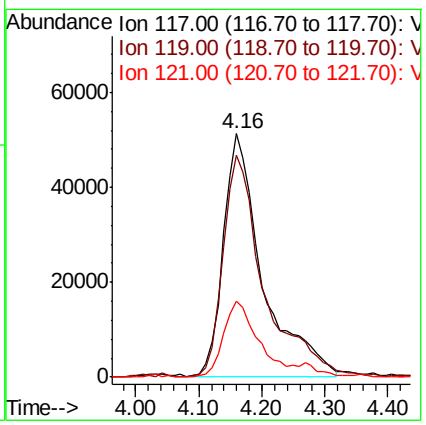


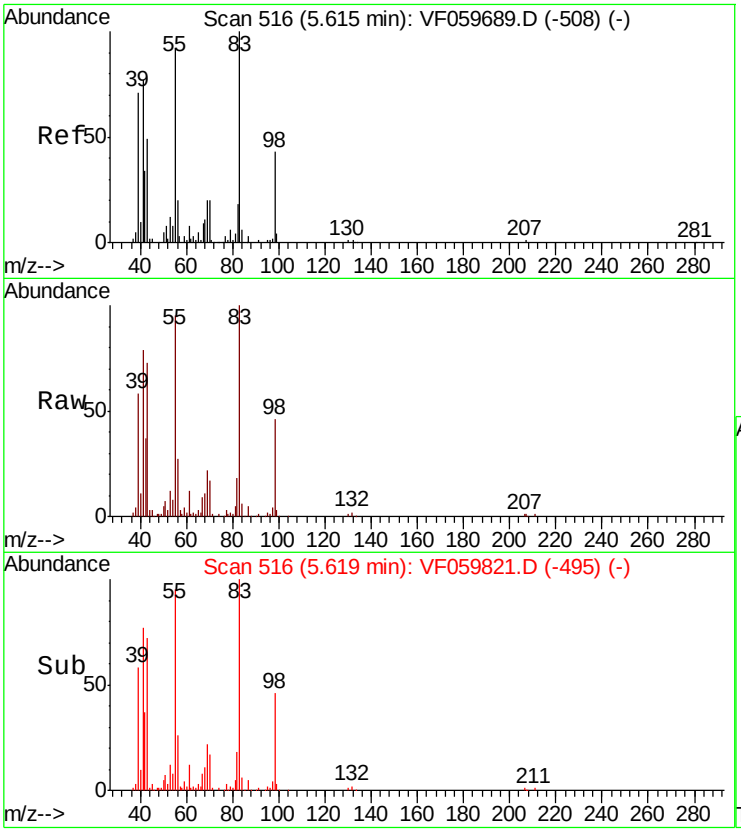


#38
Carbon Tetrachloride
Concen: 48.286 ug/l
RT: 4.16 min Scan# 368
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:117 Resp: 222116

Ion	Ratio	Lower	Upper
117	100		
119	91.3	72.9	109.3
121	31.0	25.0	37.4



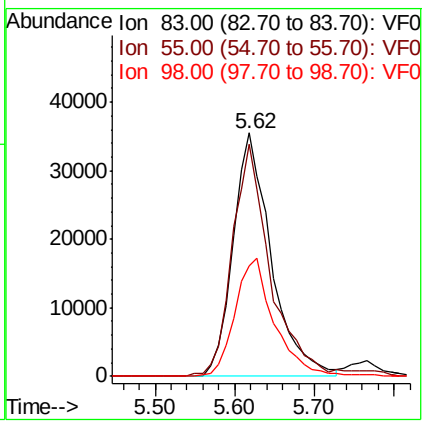


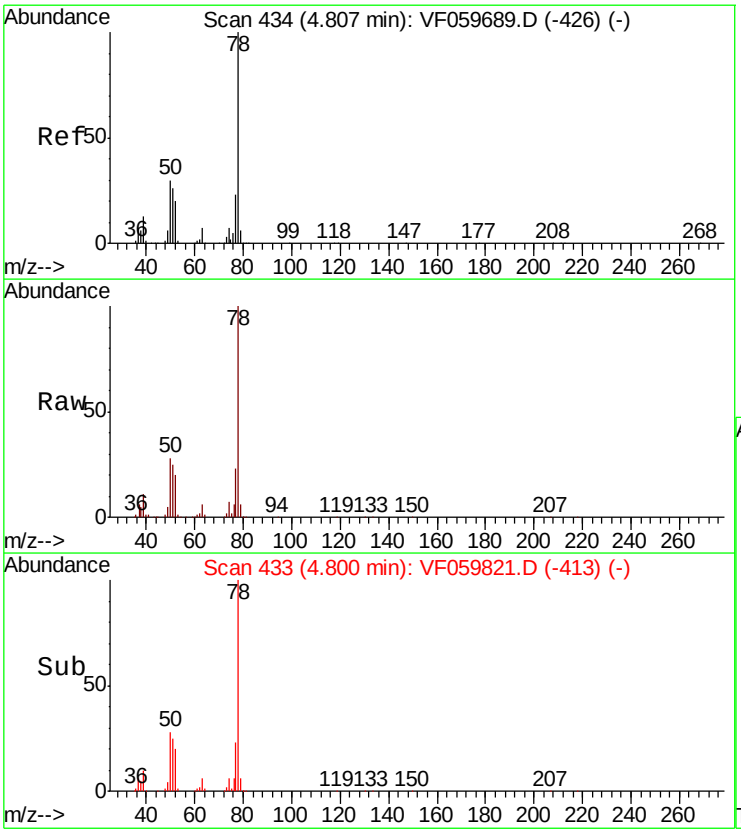
#39
Methylcyclohexane
Concen: 53.250 ug/l
RT: 5.62 min Scan# 516
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 118288

Ion	Ratio	Lower	Upper
83	100		
55	95.3	73.4	110.2
98	45.5	34.2	51.4

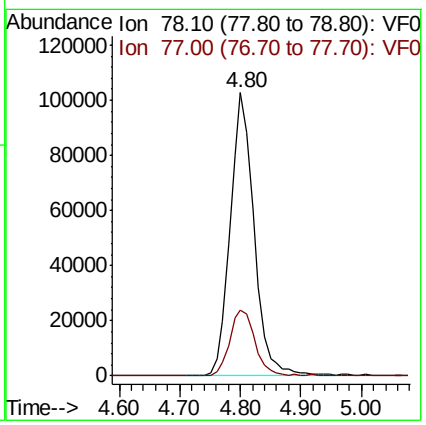


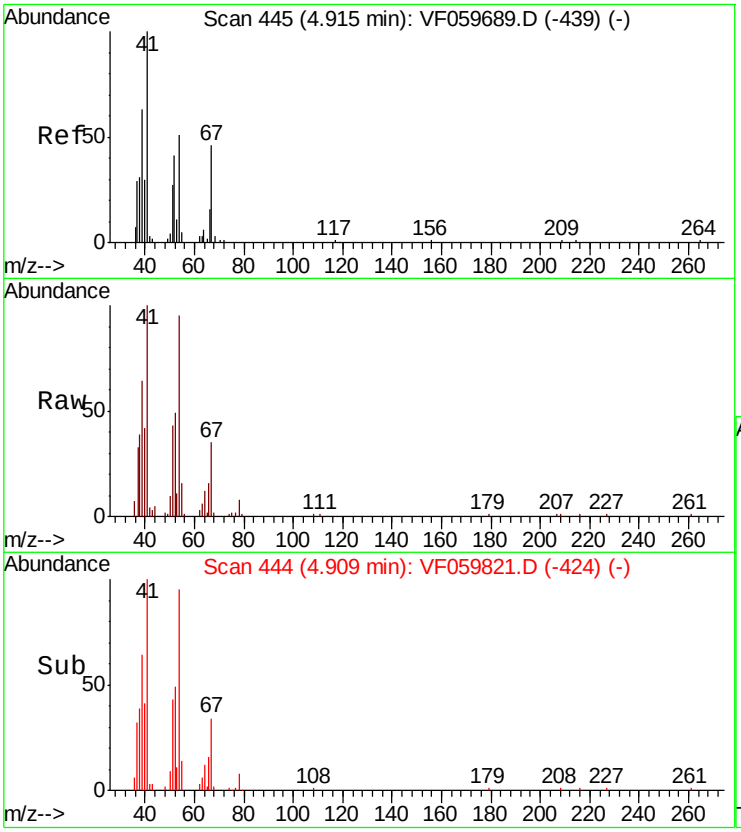


#40
Benzene
Concen: 48.209 ug/l
RT: 4.80 min Scan# 433
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 78 Resp: 281672

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.9	28.3



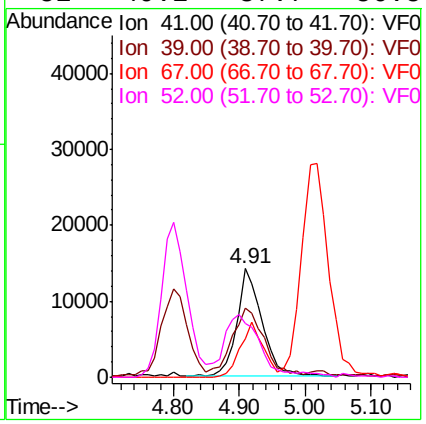


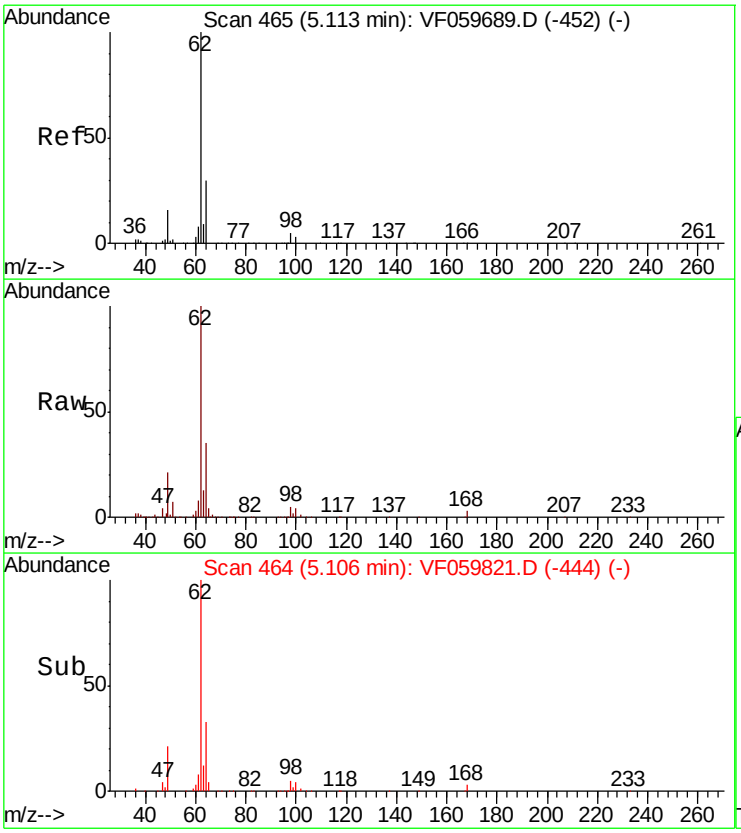
#41
Methacrylonitrile
Concen: 53.118 ug/l
RT: 4.91 min Scan# 444
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 38560

Ion	Ratio	Lower	Upper
41	100		
39	64.1	55.2	82.8
67	35.0	36.2	54.2#
52	49.2	37.7	56.5

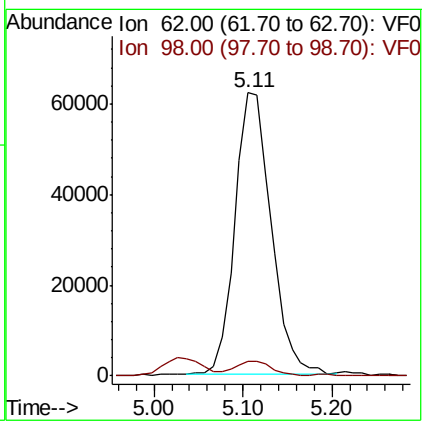


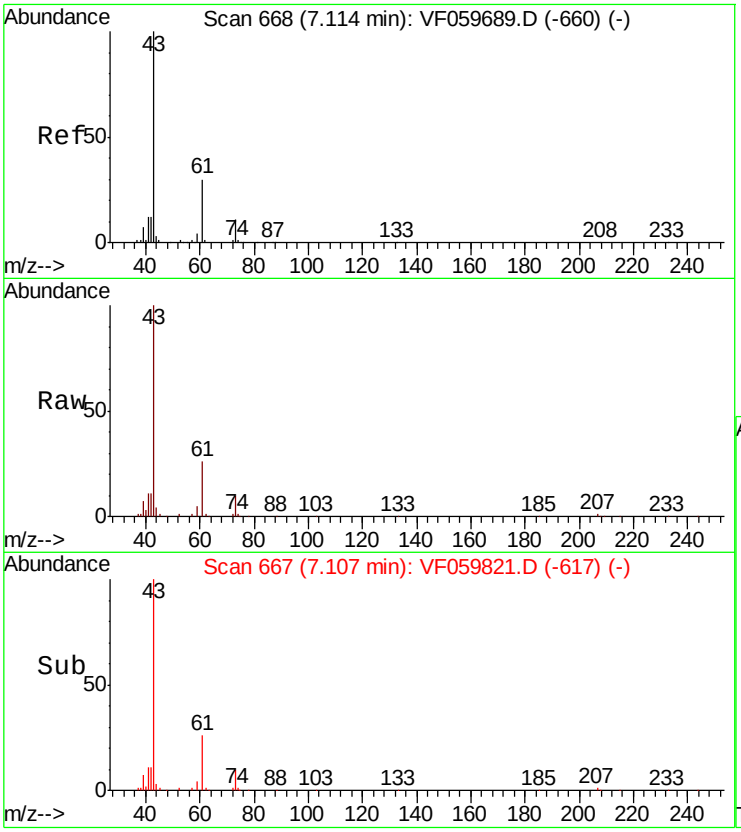


#42
1,2-Dichloroethane
Concen: 42.819 ug/l
RT: 5.11 min Scan# 464
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 62 Resp: 175088

Ion	Ratio	Lower	Upper
62	100		
98	5.3	0.0	9.6



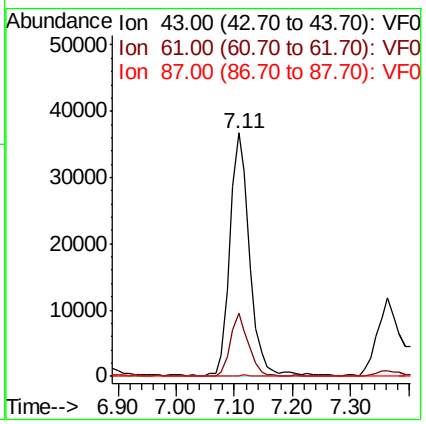


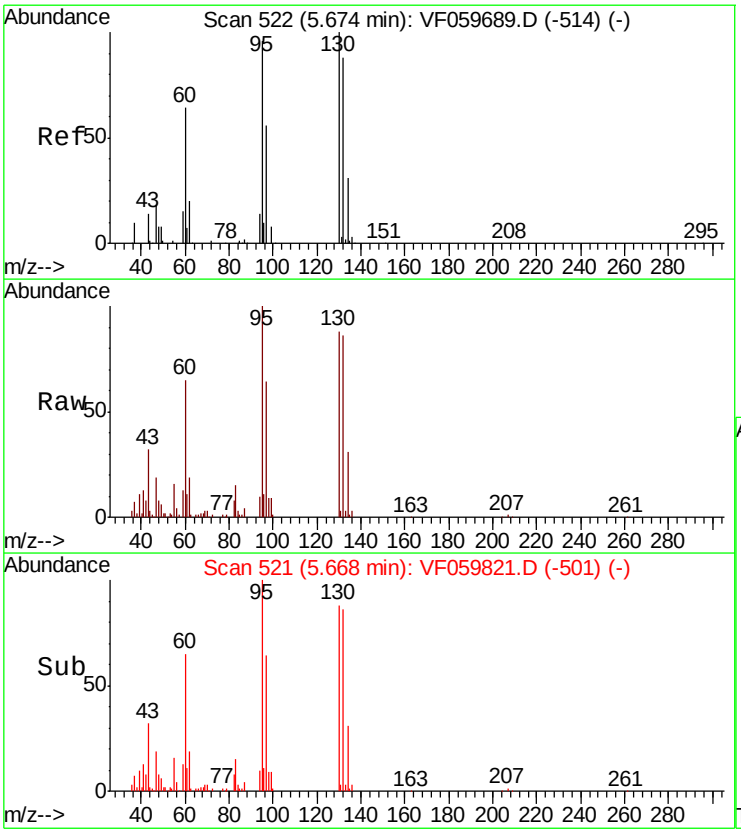
#43
Isopropyl Acetate
Concen: 50.087 ug/l
RT: 7.11 min Scan# 667
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 86650

Ion	Ratio	Lower	Upper
43	100		
61	25.7	23.8	35.8
87	0.0	0.6	1.0#

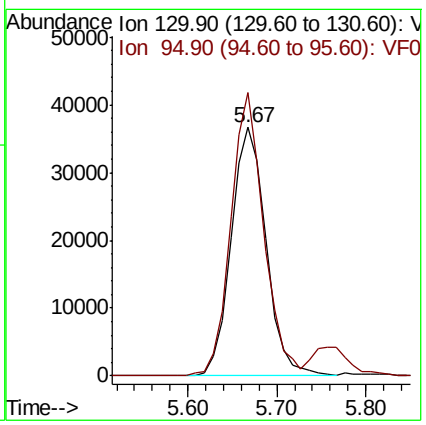


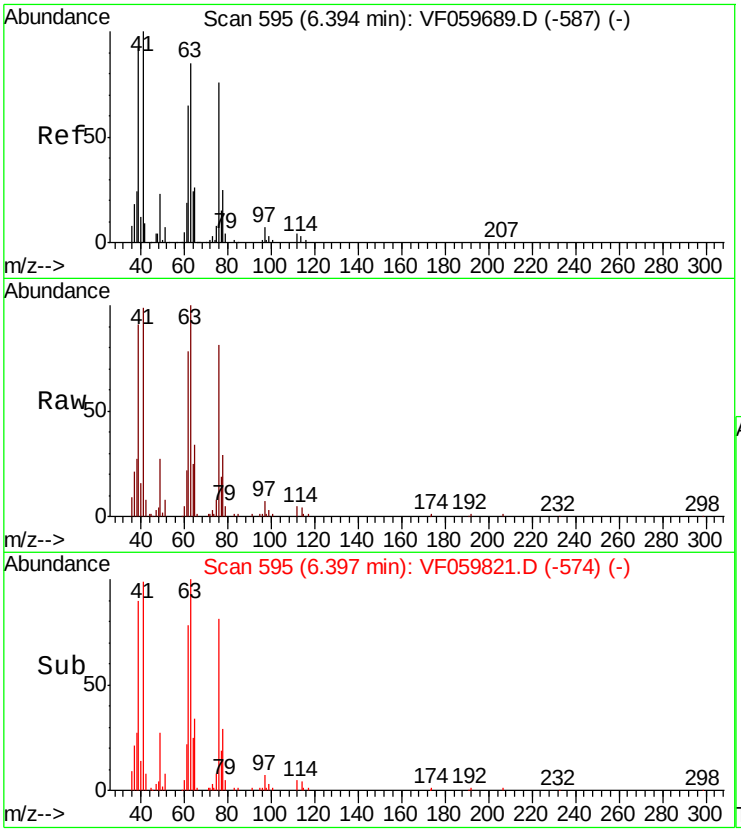


#44
Trichloroethene
Concen: 51.222 ug/l
RT: 5.67 min Scan# 521
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:130 Resp: 100127

Ion	Ratio	Lower	Upper
130	100		
95	113.9	0.0	191.0



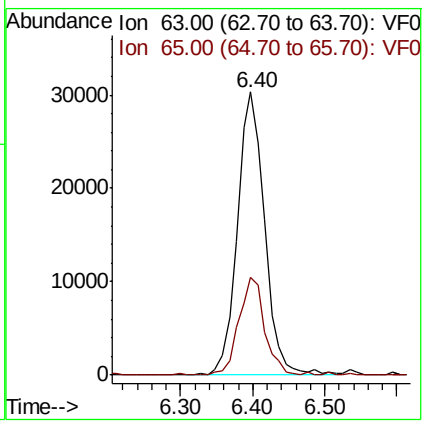


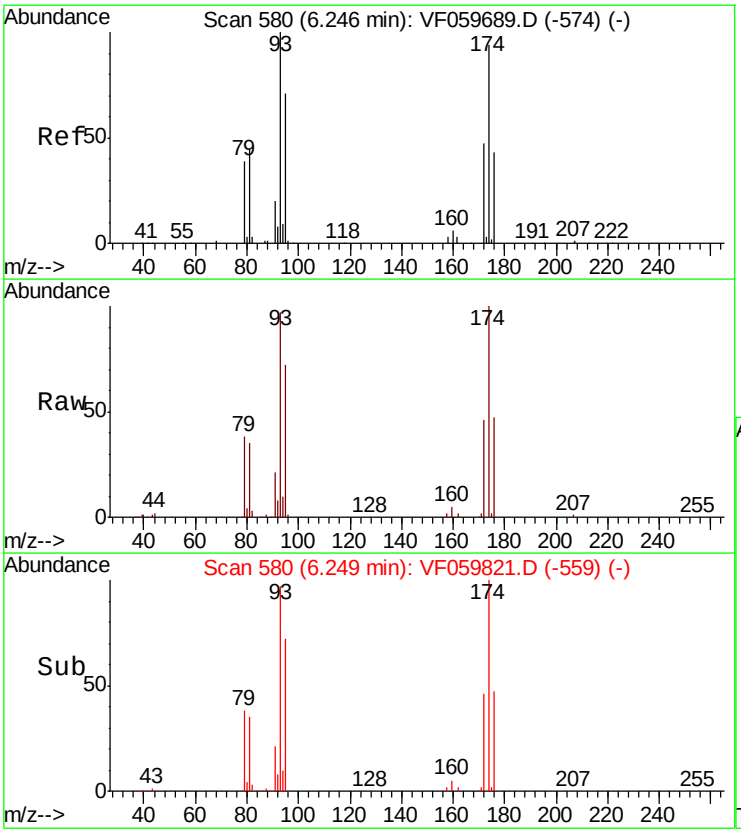
#45
1,2-Dichloropropane
Concen: 51.802 ug/l
RT: 6.40 min Scan# 595
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 79931

Ion	Ratio	Lower	Upper
63	100		
65	34.4	25.2	37.8

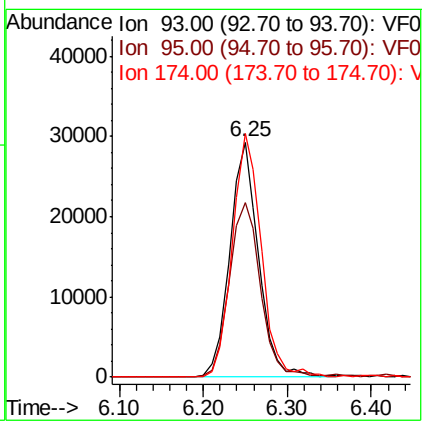


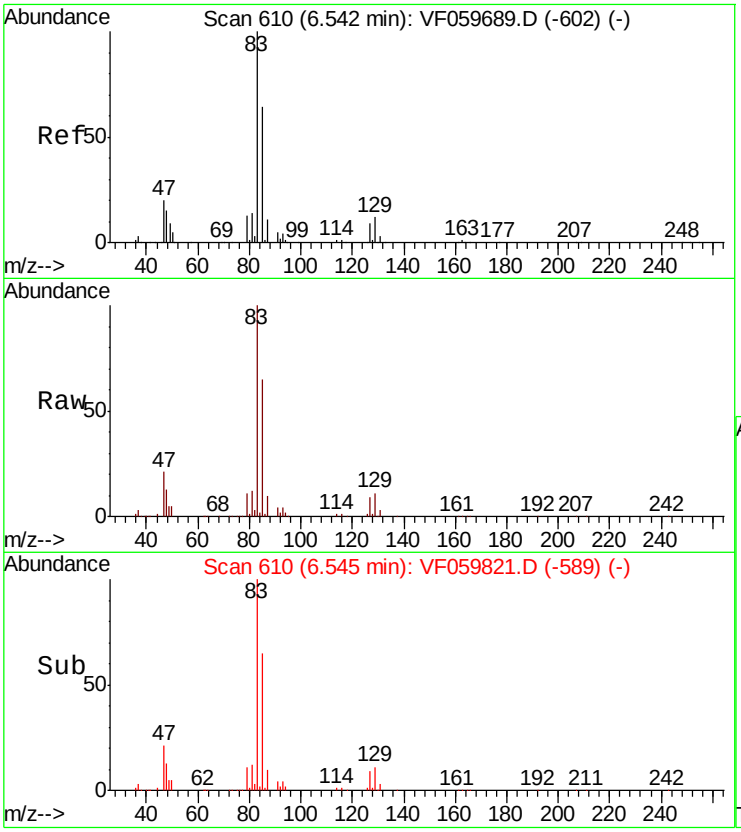


#46
Dibromomethane
Concen: 47.260 ug/l
RT: 6.25 min Scan# 580
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 93 Resp: 69233

Ion	Ratio	Lower	Upper
93	100		
95	74.3	57.1	85.7
174	103.6	74.8	112.2



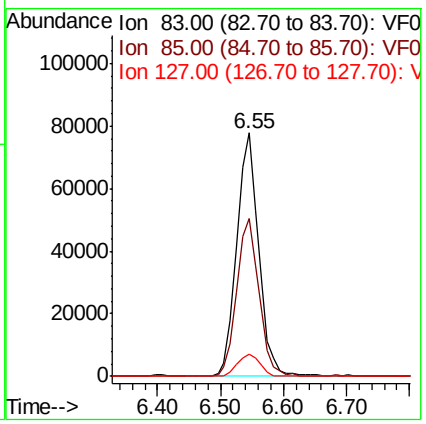


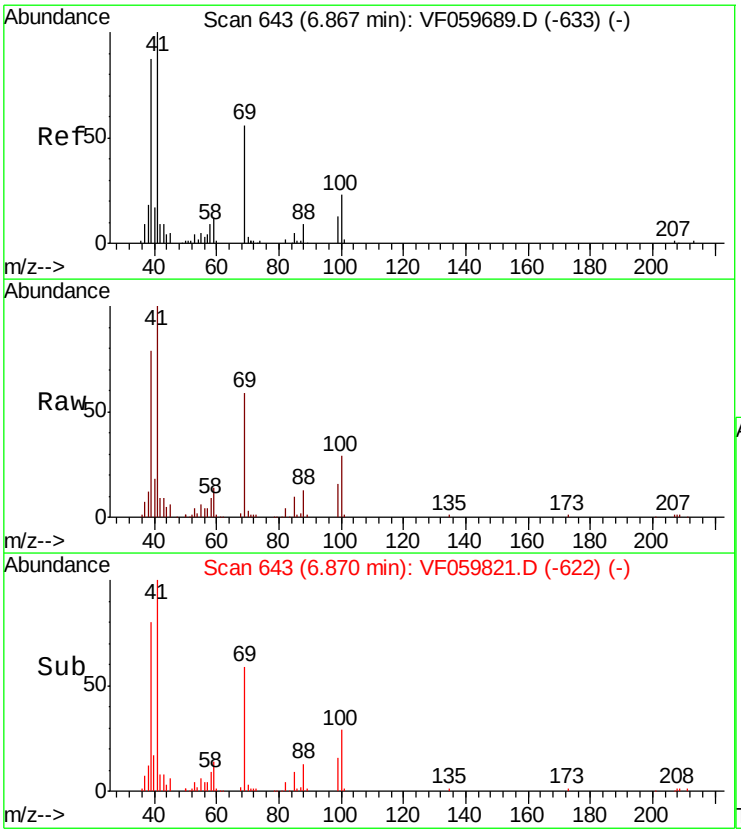
#47
Bromodichloromethane
Concen: 46.671 ug/l
RT: 6.55 min Scan# 610
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 186184

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.0	76.6
127	9.3	7.3	10.9

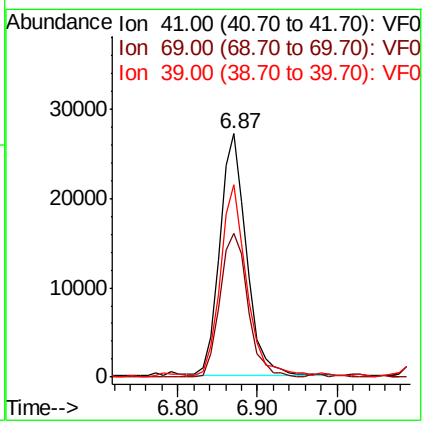


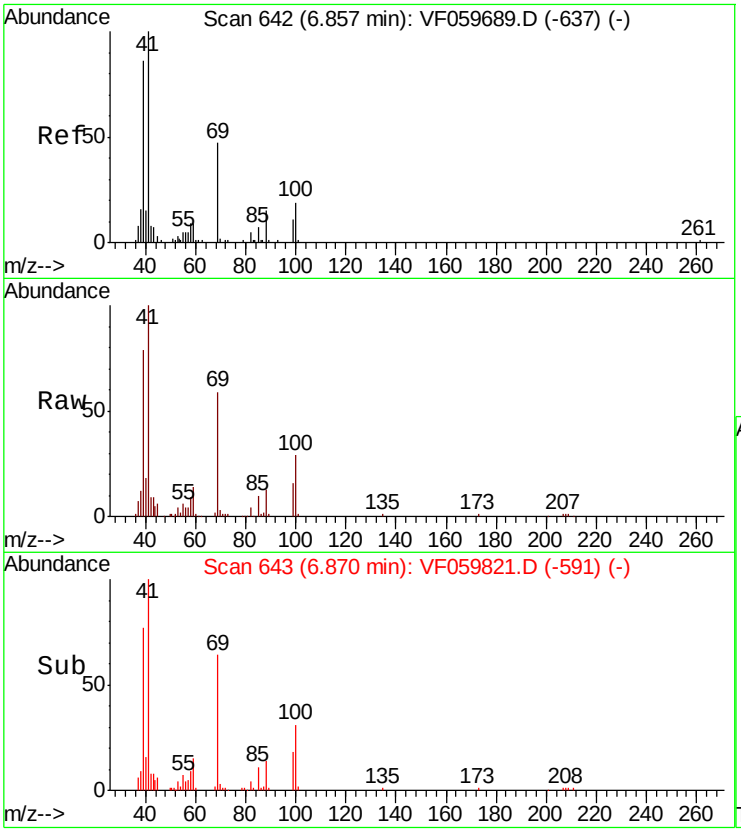


#48
Methyl methacrylate
Concen: 49.206 ug/l
RT: 6.87 min Scan# 643
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 41 Resp: 64030

Ion	Ratio	Lower	Upper
41	100		
69	58.8	44.4	66.6
39	79.1	69.4	104.2



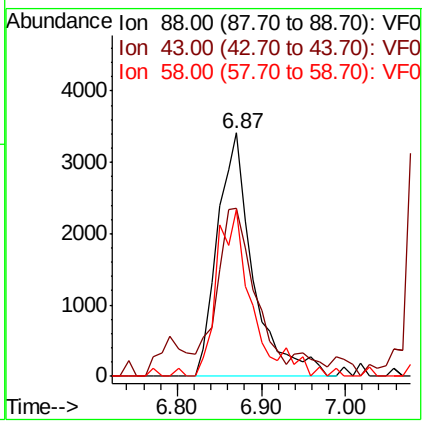


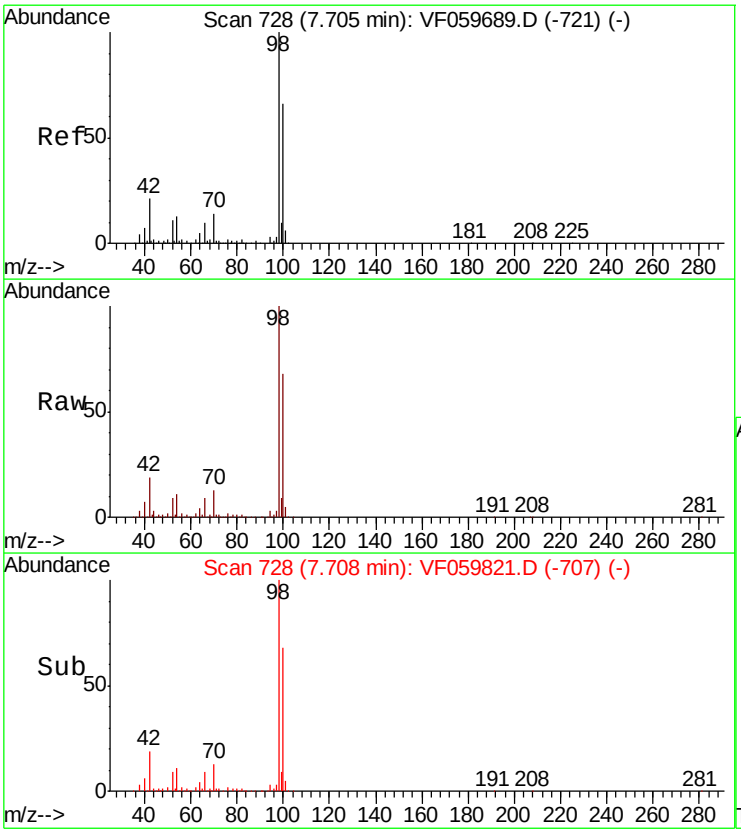
#49
1,4-Dioxane
Concen: 1181.955 ug/l
RT: 6.87 min Scan# 643
Delta R.T. 0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 9997

Ion	Ratio	Lower	Upper
88	100		
43	68.9	45.2	67.8#
58	68.3	49.0	73.6

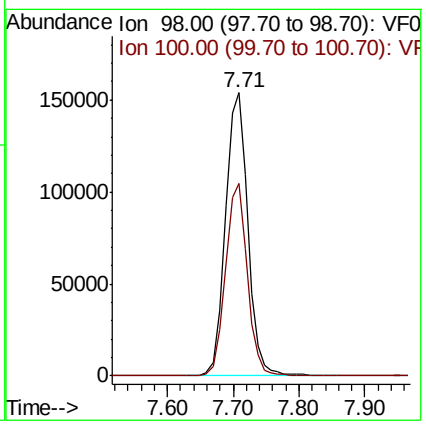


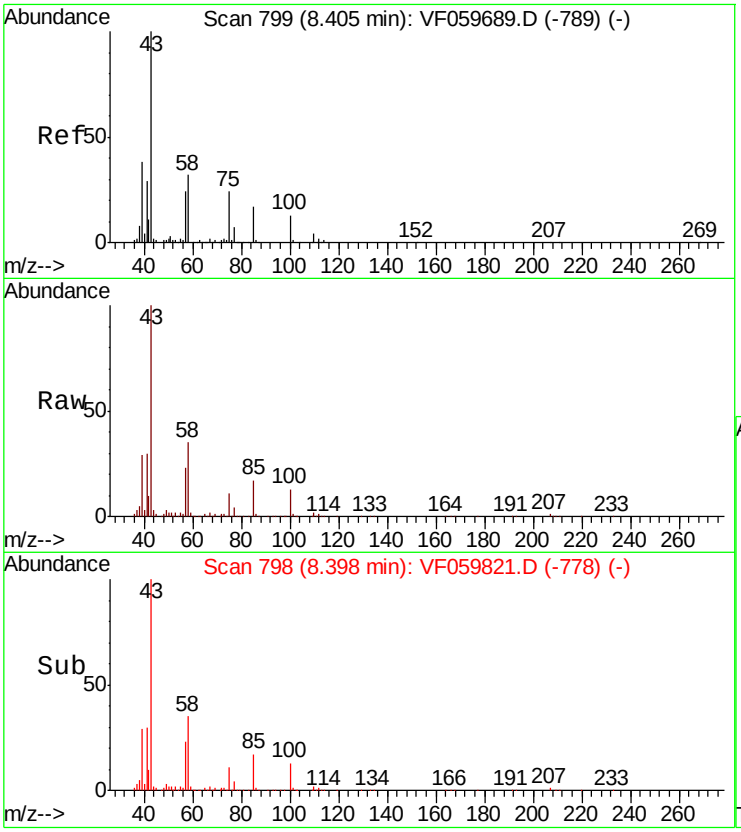


#50
Toluene-d8
Concen: 52.519 ug/l
RT: 7.71 min Scan# 728
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 98 Resp: 368030

Ion	Ratio	Lower	Upper
98	100		
100	68.1	52.8	79.2



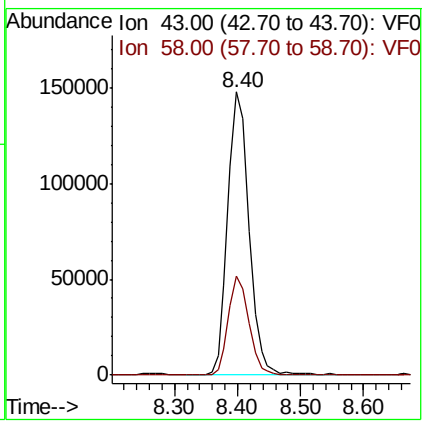


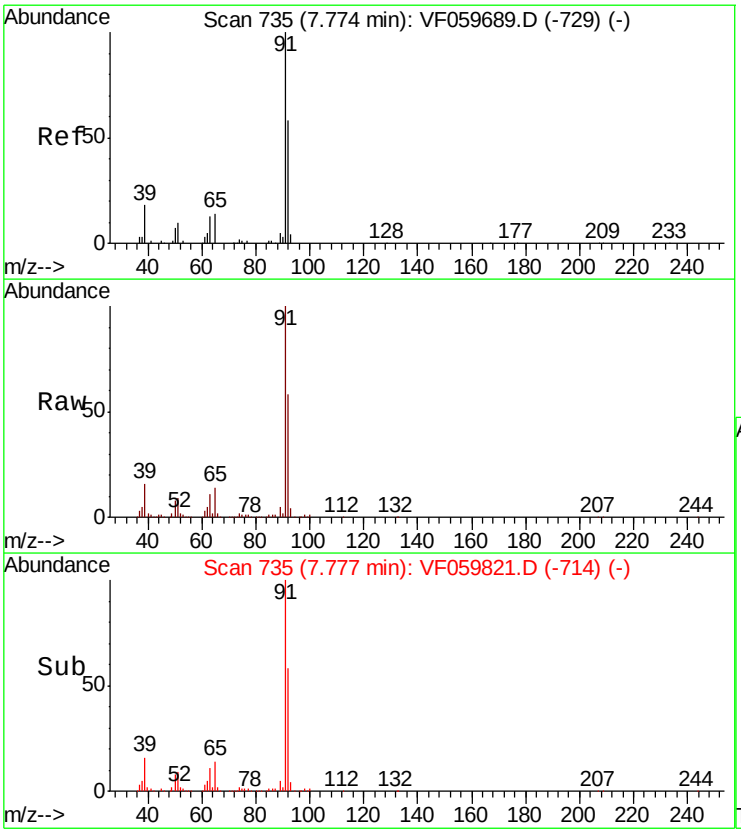
#51
4-Methyl-2-Pentanone
Concen: 262.860 ug/l
RT: 8.40 min Scan# 798
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 345927

Ion	Ratio	Lower	Upper
43	100		
58	35.0	25.9	38.9

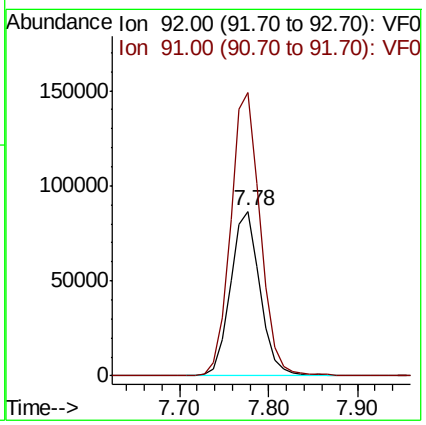


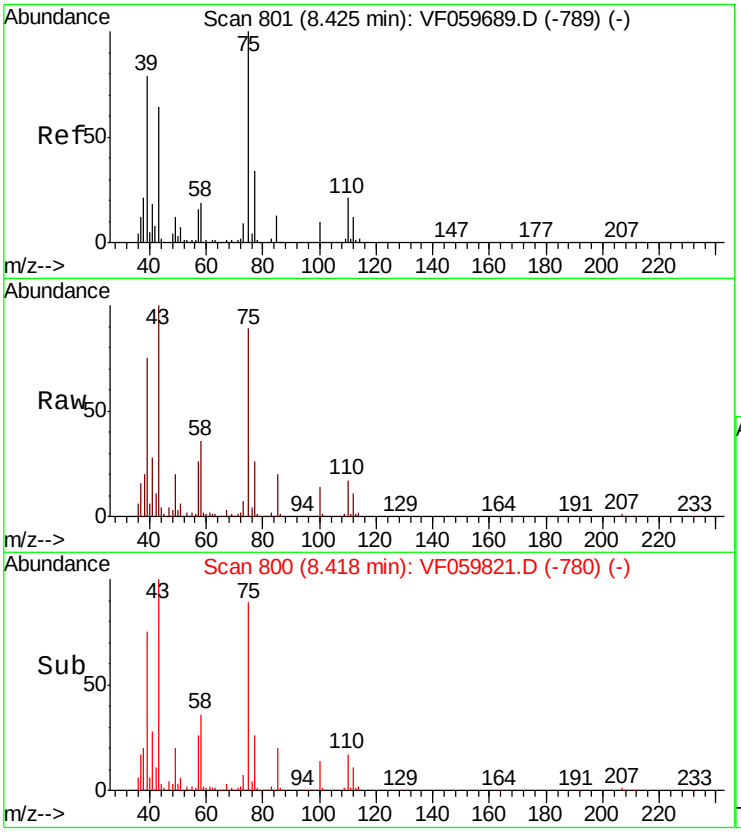


#52
Toluene
Concen: 51.589 ug/l
RT: 7.78 min Scan# 735
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 92 Resp: 200345

Ion	Ratio	Lower	Upper
92	100		
91	171.7	139.0	208.4



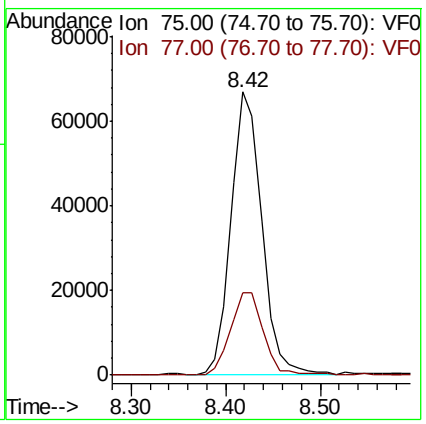


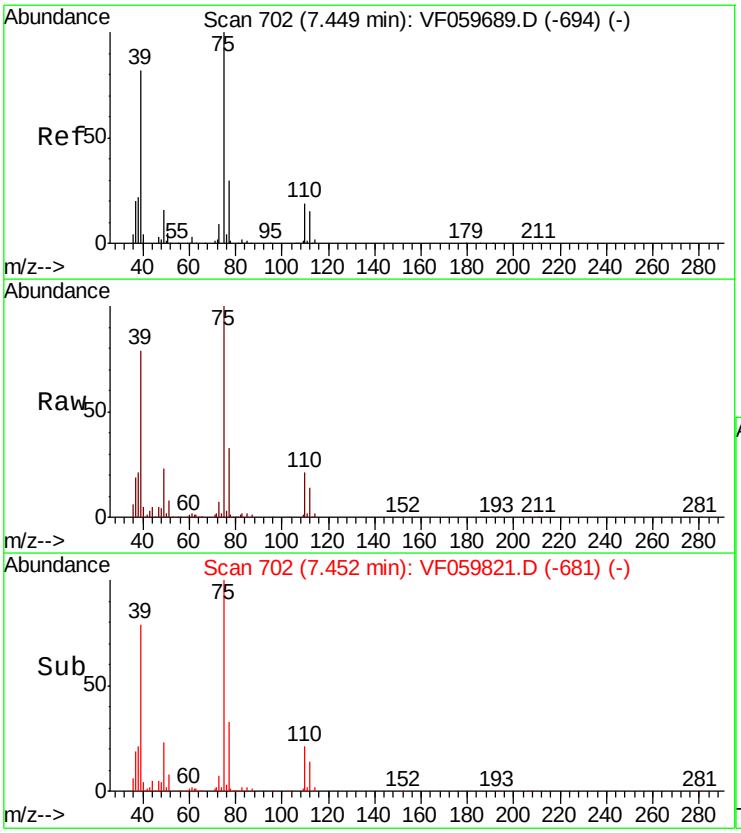
#53
t-1,3-Dichloropropene
Concen: 43.068 ug/l
RT: 8.42 min Scan# 800
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 149081

Ion	Ratio	Lower	Upper
75	100		
77	29.1	27.0	40.4

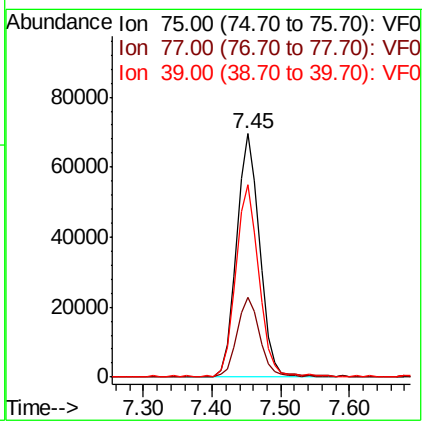


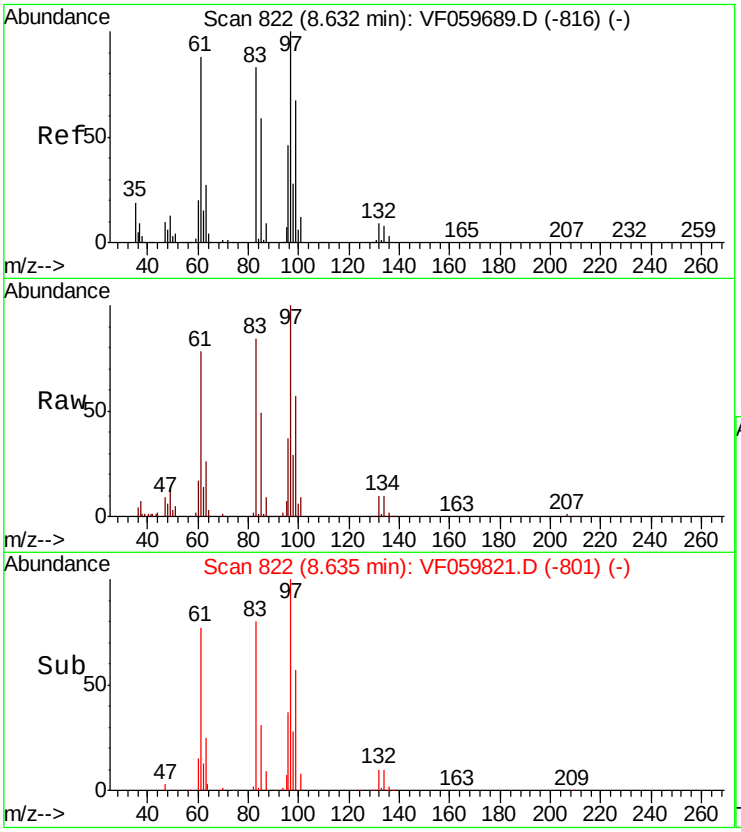


#54
cis-1,3-Dichloropropene
Concen: 48.528 ug/l
RT: 7.45 min Scan# 702
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 75 Resp: 162709

Ion	Ratio	Lower	Upper
75	100		
77	32.6	24.0	36.0
39	79.0	65.4	98.2



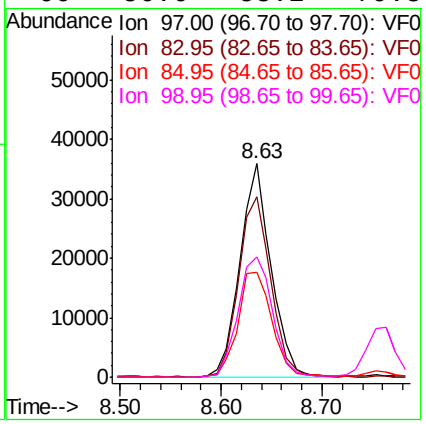


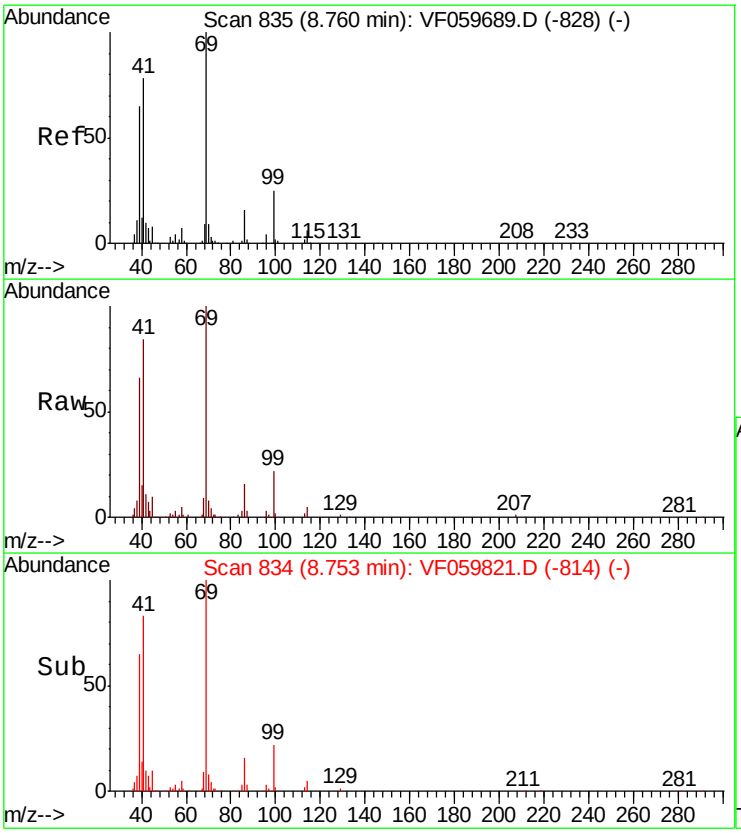
#55
1,1,2-Trichloroethane
Concen: 48.813 ug/l
RT: 8.63 min Scan# 822
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 77242

Ion	Ratio	Lower	Upper
97	100		
83	84.5	66.6	100.0
85	48.9	47.4	71.0
99	56.6	53.2	79.8

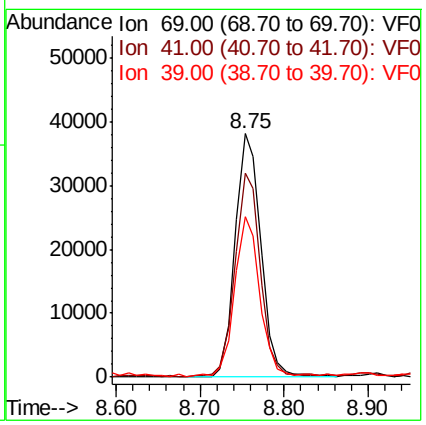


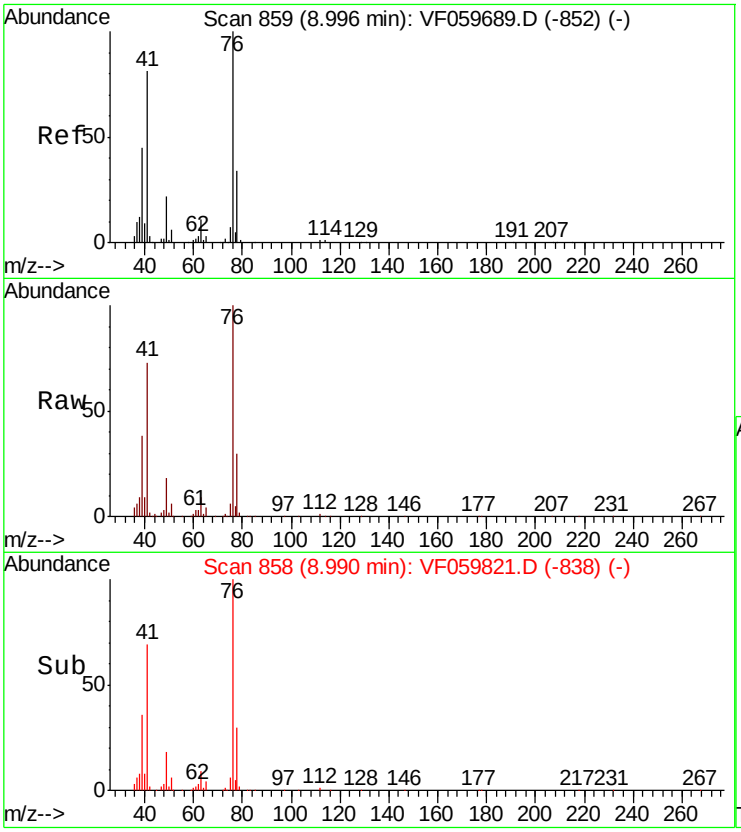


#56
Ethyl methacrylate
Concen: 49.172 ug/l
RT: 8.75 min Scan# 834
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 69 Resp: 81147

Ion	Ratio	Lower	Upper
69	100		
41	83.6	62.3	93.5
39	66.0	52.4	78.6



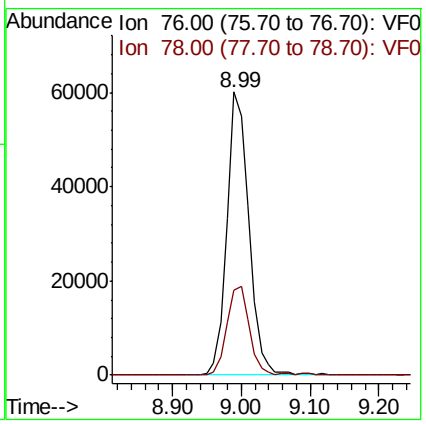


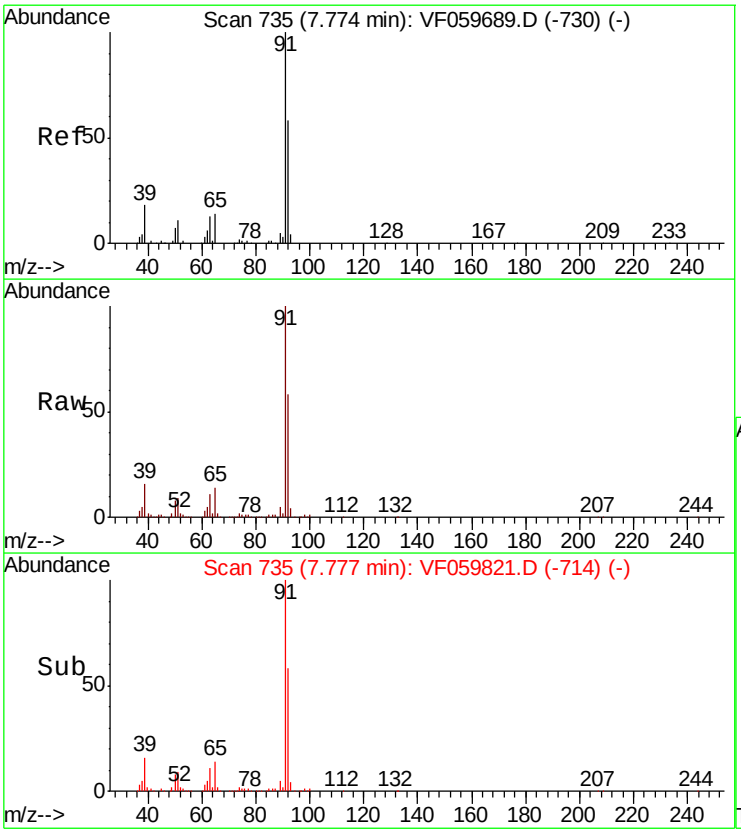
#57
1,3-Dichloropropane
Concen: 49.056 ug/l
RT: 8.99 min Scan# 858
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 133172

Ion	Ratio	Lower	Upper
76	100		
78	30.2	27.2	40.8

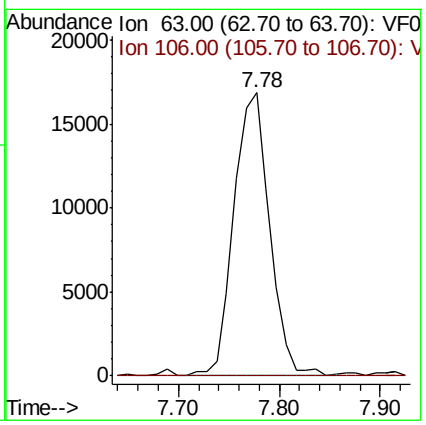


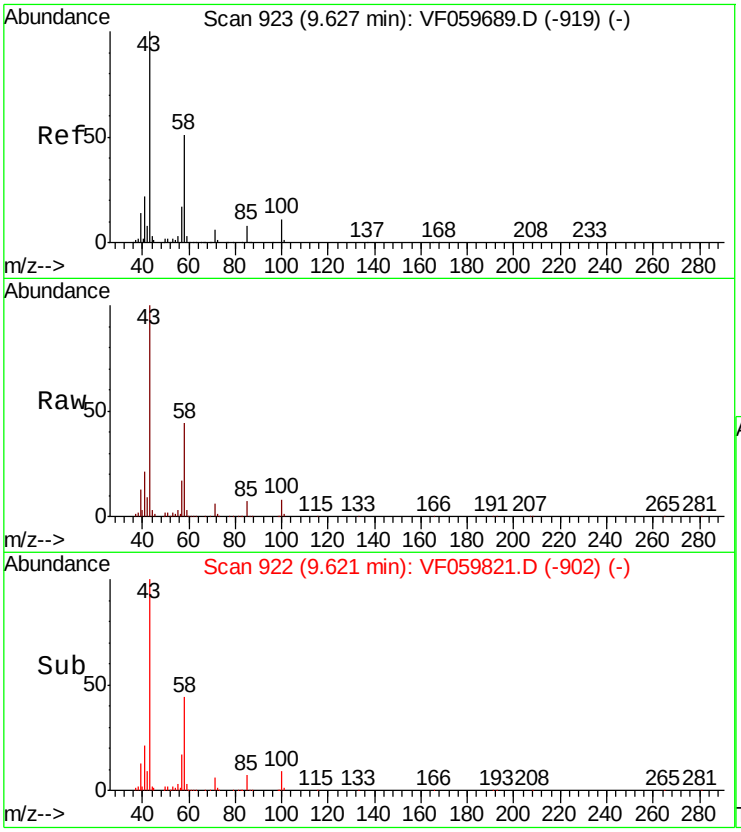


#58
2-Chloroethyl Vinyl ether
Concen: 218.993 ug/l
RT: 7.78 min Scan# 735
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 63 Resp: 41726

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



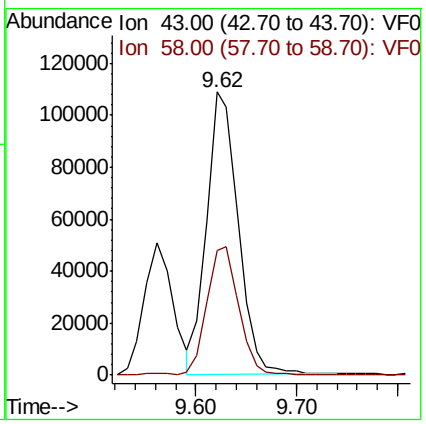


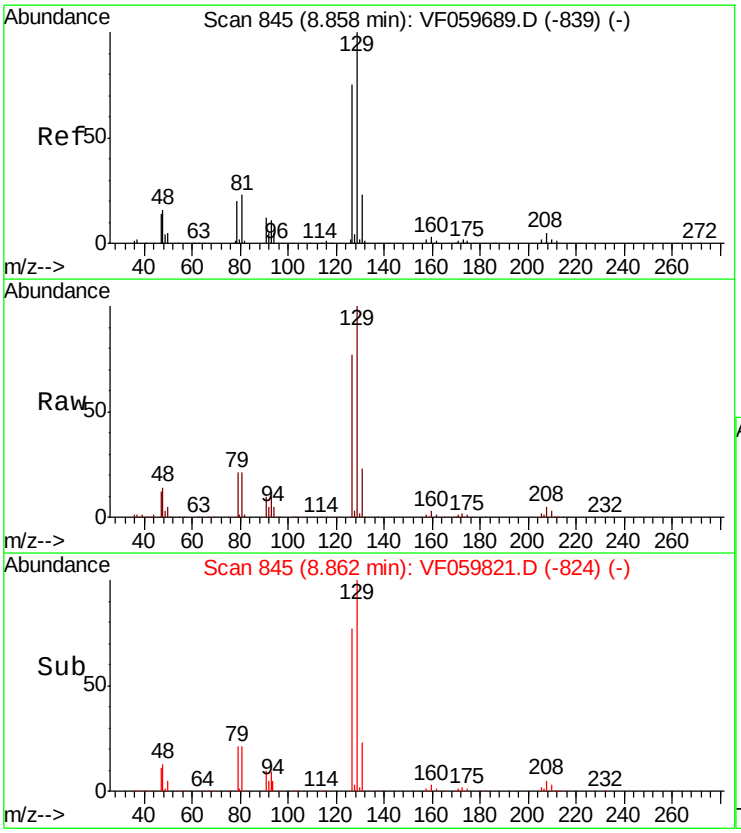
#59
2-Hexanone
Concen: 225.022 ug/l
RT: 9.62 min Scan# 922
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 237307

Ion	Ratio	Lower	Upper
43	100		
58	43.9	23.3	69.8

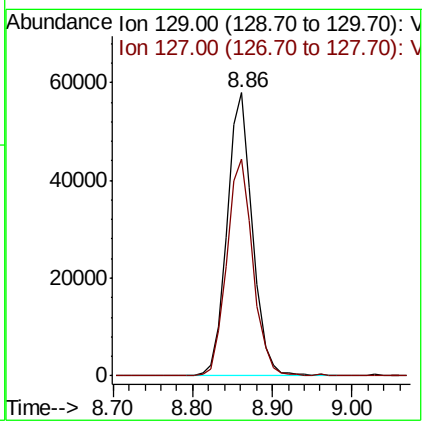


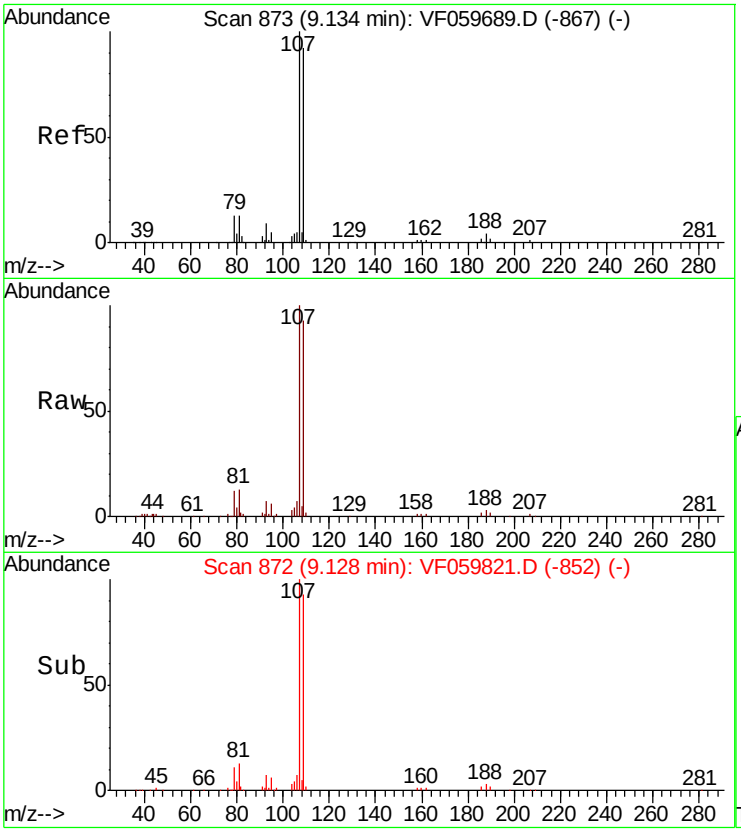


#60
Dibromochloromethane
Concen: 46.301 ug/l
RT: 8.86 min Scan# 845
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:129 Resp: 129283

Ion	Ratio	Lower	Upper
129	100		
127	76.5	37.7	113.1



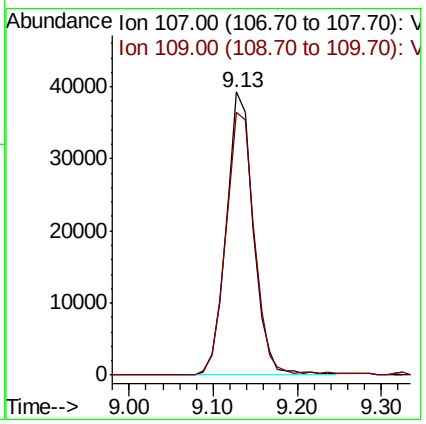


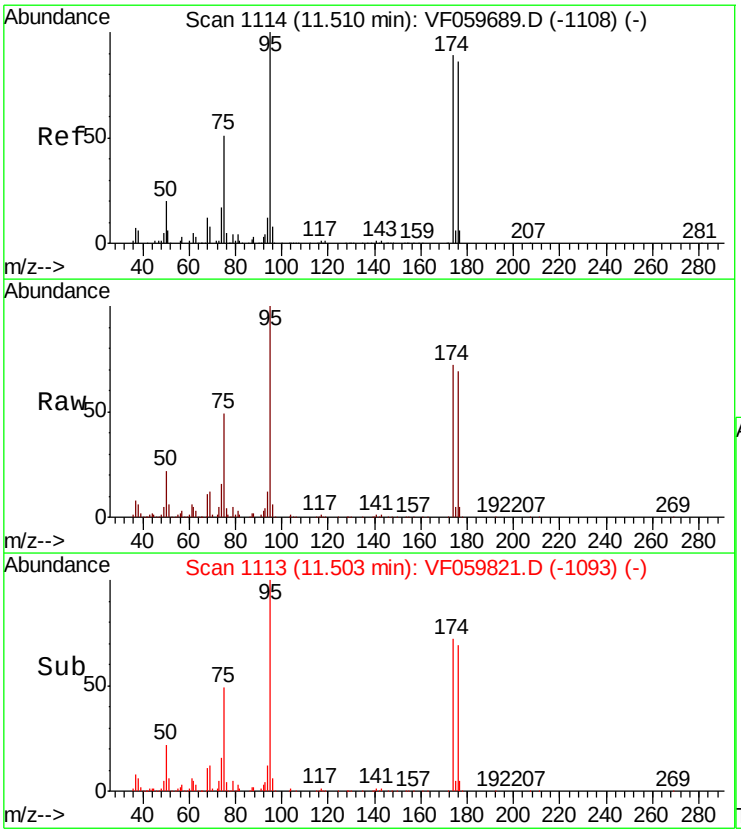
#61
1,2-Dibromoethane
Concen: 47.681 ug/l
RT: 9.13 min Scan# 872
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 88103

Ion	Ratio	Lower	Upper
107	100		
109	92.8	73.6	110.4

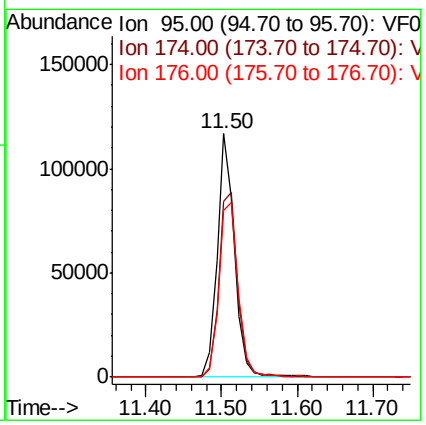


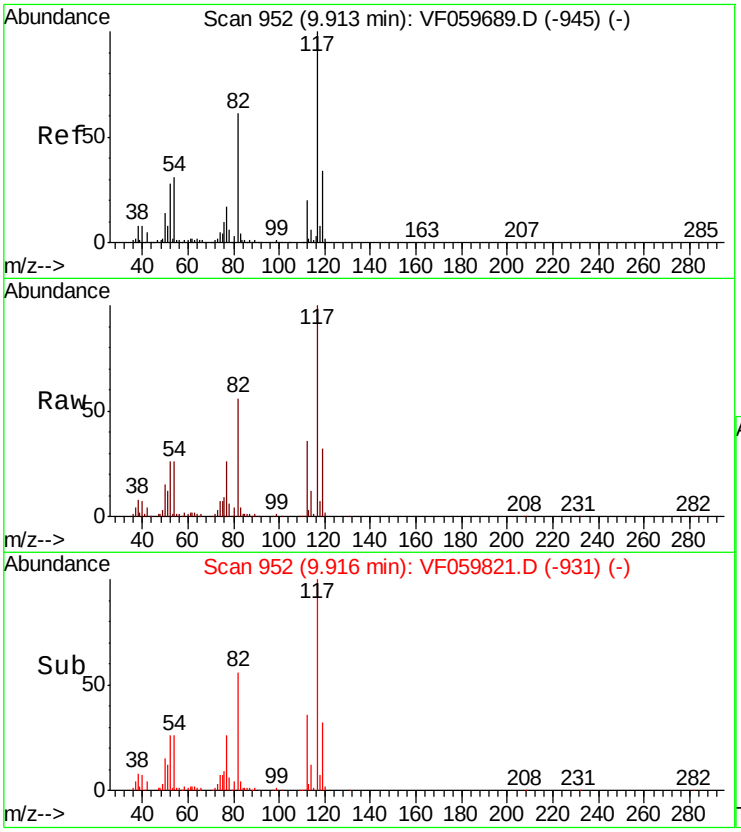


#62
4-Bromofluorobenzene
Concen: 48.214 ug/l
RT: 11.50 min Scan# 1113
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 95 Resp: 187044

Ion	Ratio	Lower	Upper
95	100		
174	72.0	0.0	178.4
176	68.7	0.0	173.0



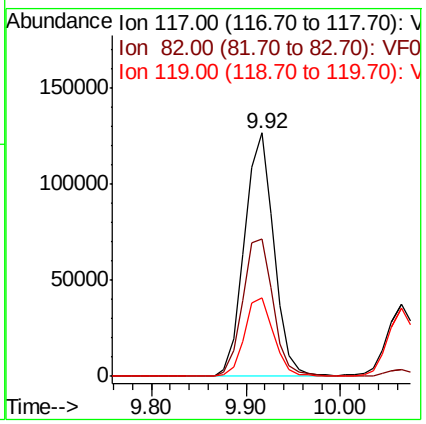


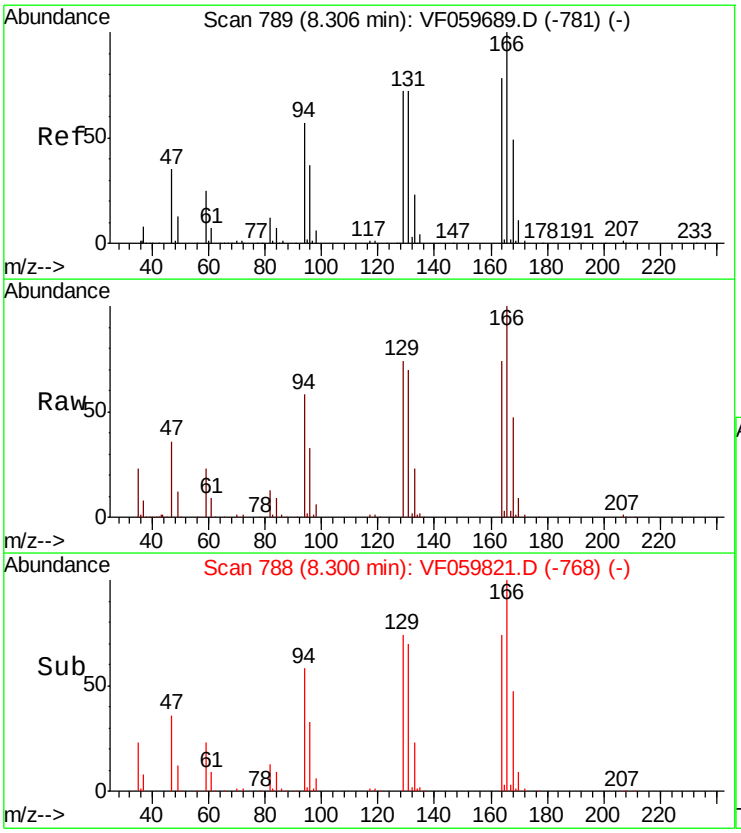
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 952
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 272894

Ion	Ratio	Lower	Upper
117	100		
82	56.4	49.0	73.4
119	32.1	27.3	40.9

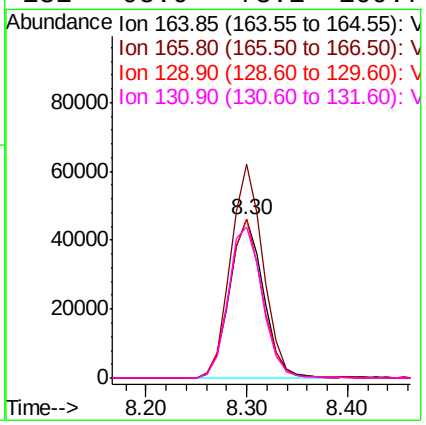


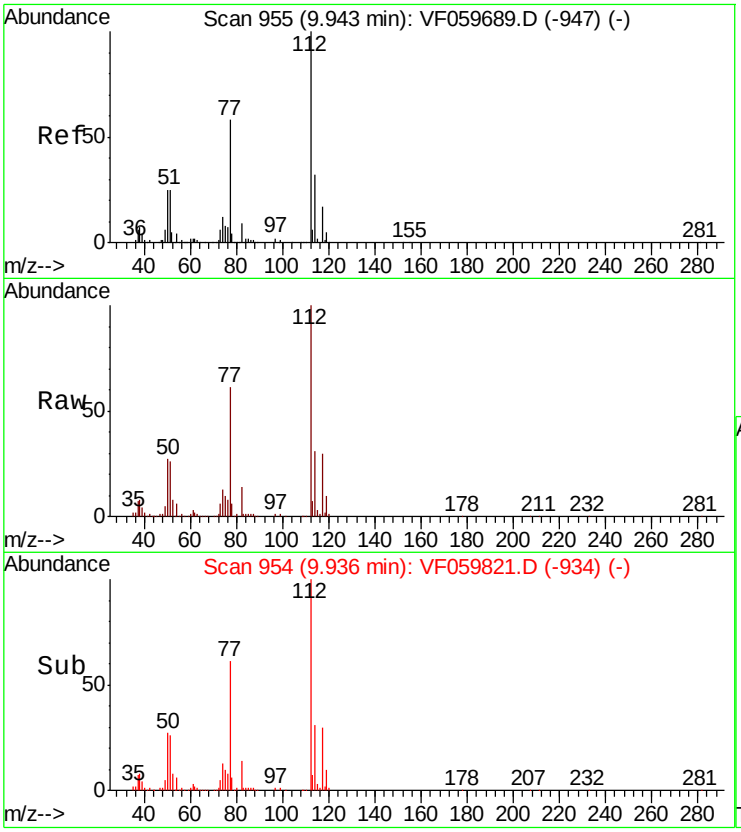


#64
Tetrachloroethene
Concen: 59.007 ug/l
RT: 8.30 min Scan# 788
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:164 Resp: 107236

Ion	Ratio	Lower	Upper
164	100		
166	134.9	102.1	153.1
129	100.4	73.8	110.6
131	95.0	73.1	109.7



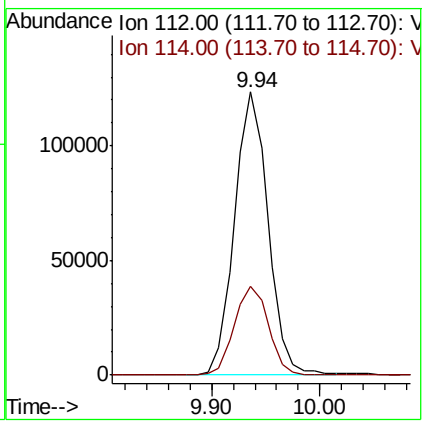


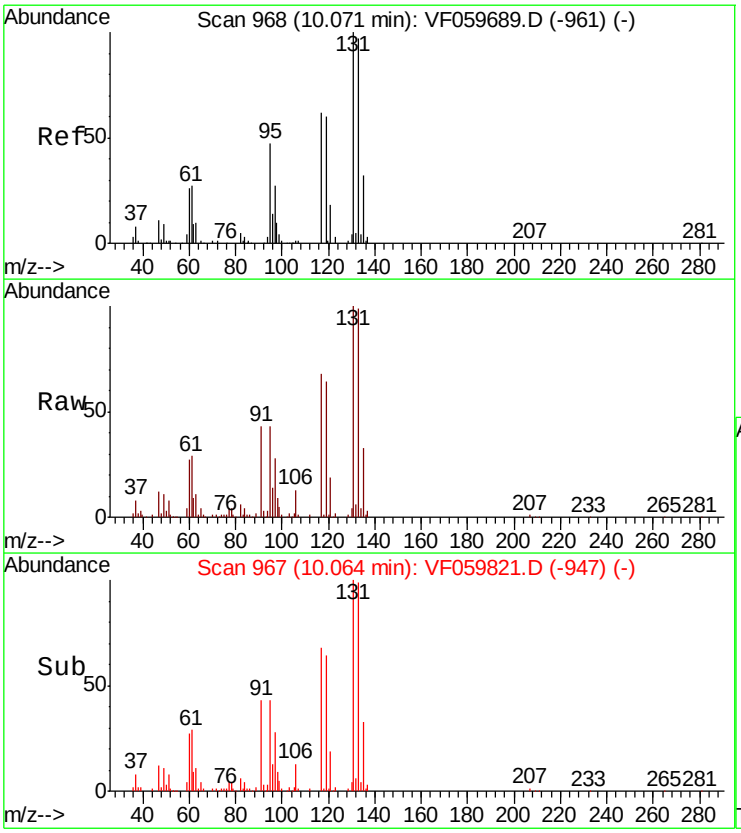
#65
Chlorobenzene
Concen: 48.863 ug/l
RT: 9.94 min Scan# 954
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 266742

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.6	38.4

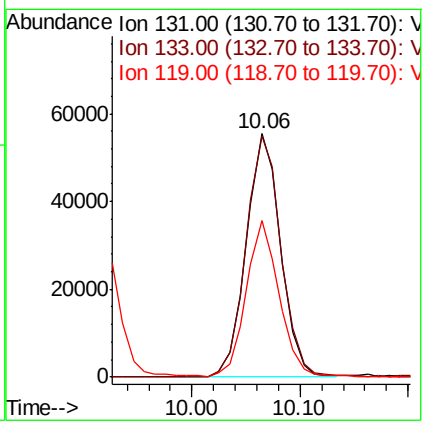


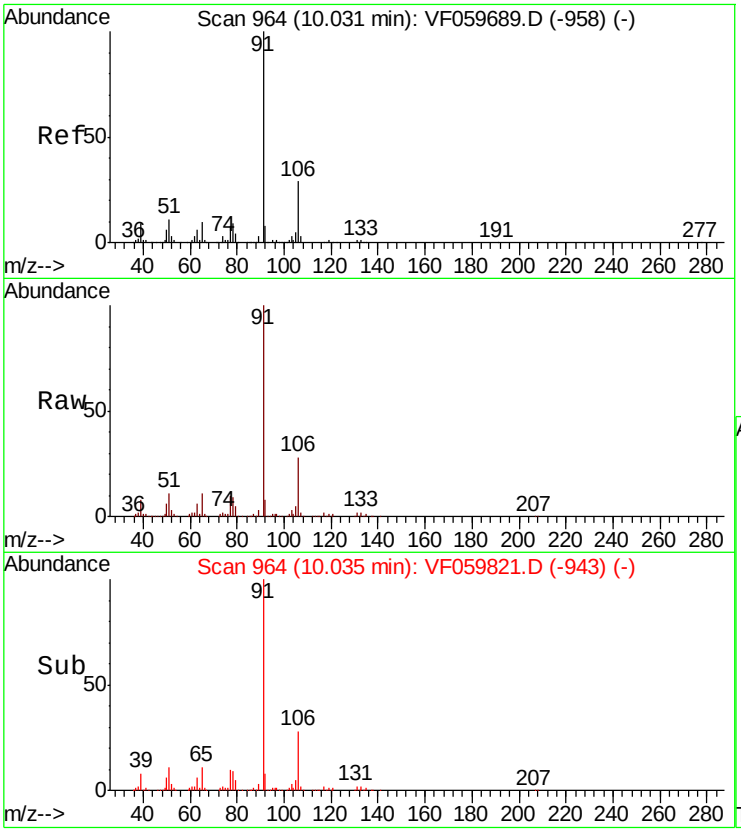


#66
1,1,1,2-Tetrachloroethane
Concen: 48.208 ug/l
RT: 10.06 min Scan# 967
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:131 Resp: 122865

Ion	Ratio	Lower	Upper
131	100		
133	99.2	48.5	145.5
119	64.3	30.3	90.8



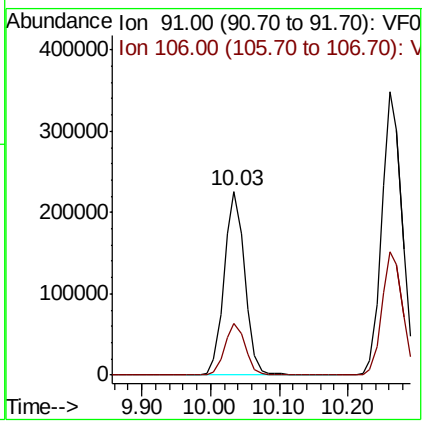


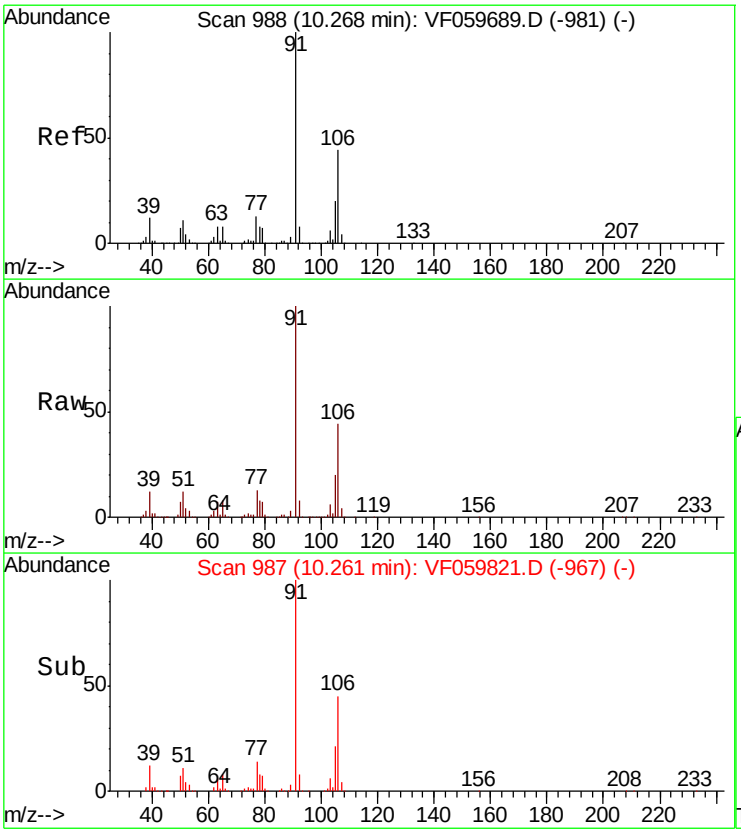
#67
Ethyl Benzene
Concen: 49.667 ug/l
RT: 10.03 min Scan# 964
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 469116

Ion	Ratio	Lower	Upper
91	100		
106	28.1	22.9	34.3

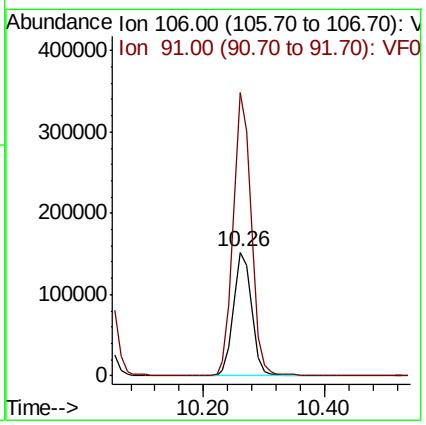


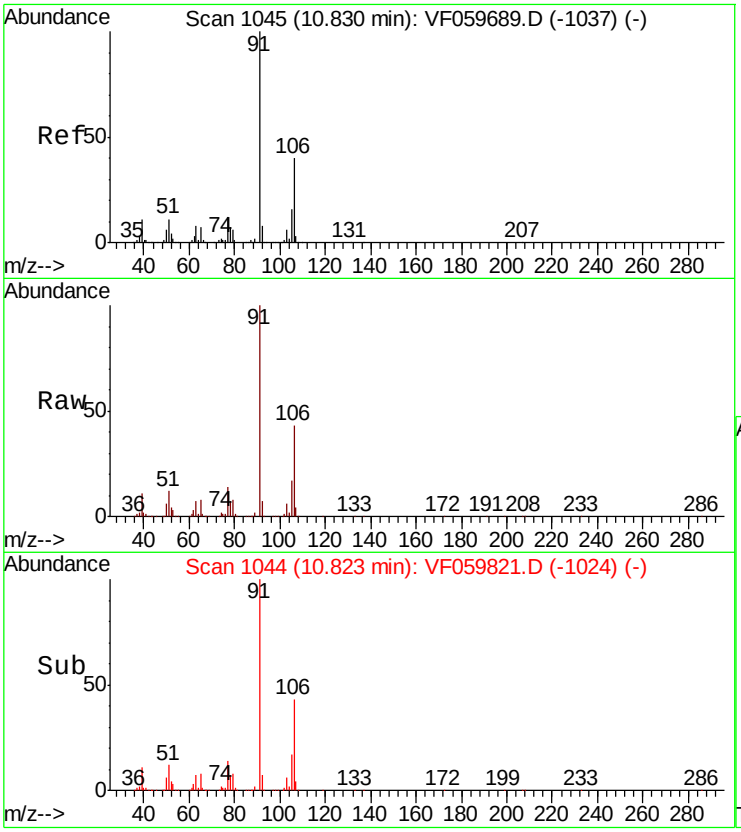


#68
m/p-Xylenes
Concen: 109.531 ug/l
RT: 10.26 min Scan# 987
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:106 Resp: 320769

Ion	Ratio	Lower	Upper
106	100		
91	228.7	181.7	272.5



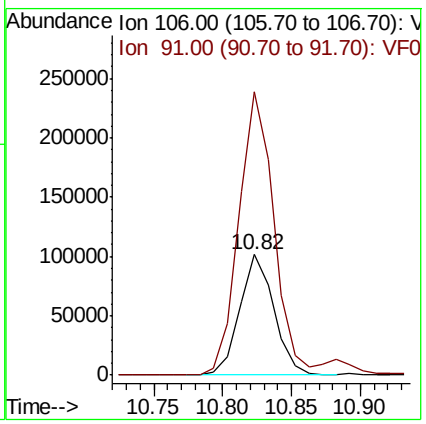


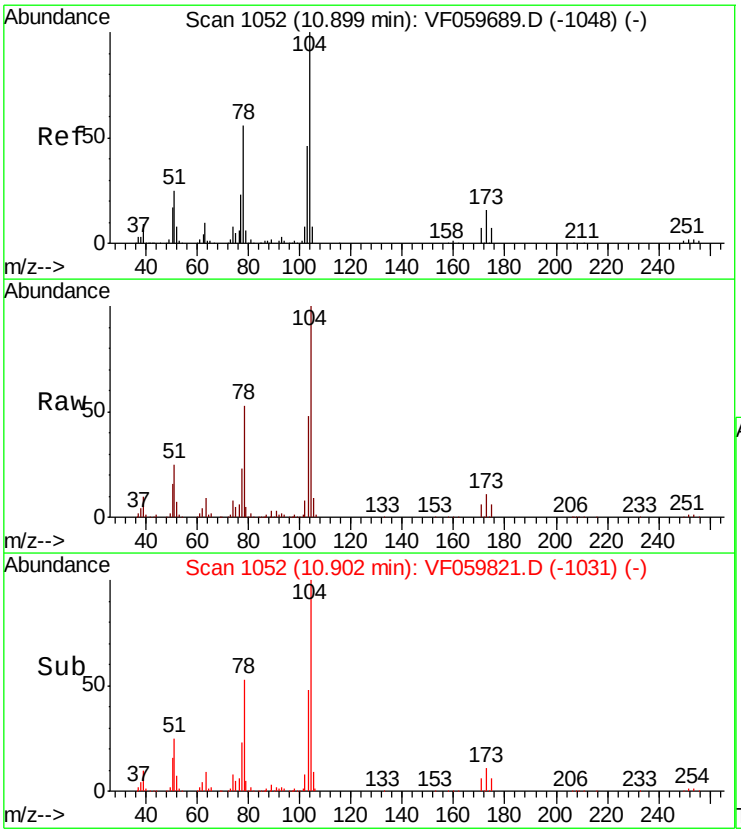
#69
o-Xylene
Concen: 50.609 ug/l
RT: 10.82 min Scan# 1044
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 176131

Ion	Ratio	Lower	Upper
106	100		
91	234.7	124.6	373.7

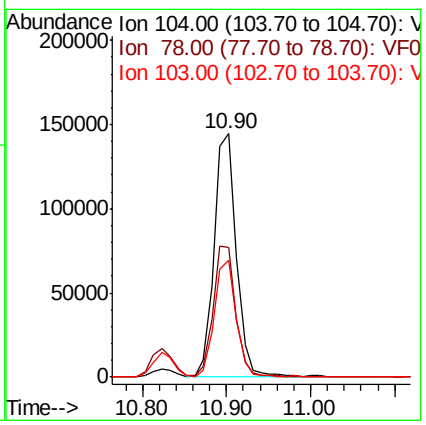


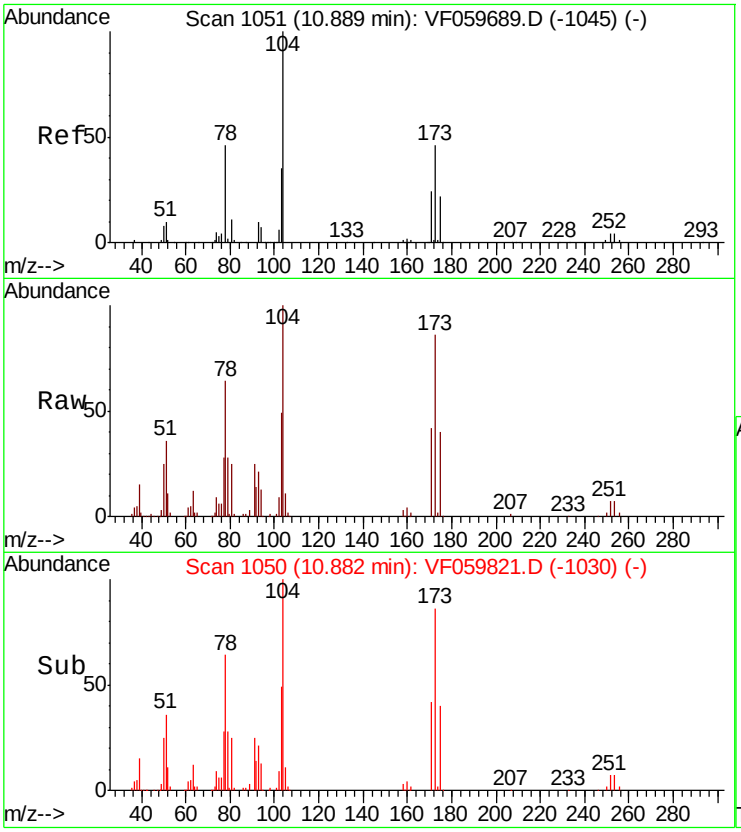


#70
Styrene
Concen: 50.159 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:104 Resp: 264450

Ion	Ratio	Lower	Upper
104	100		
78	53.1	45.3	67.9
103	48.2	36.6	54.8



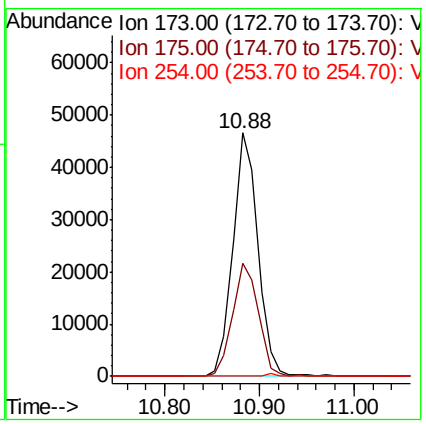


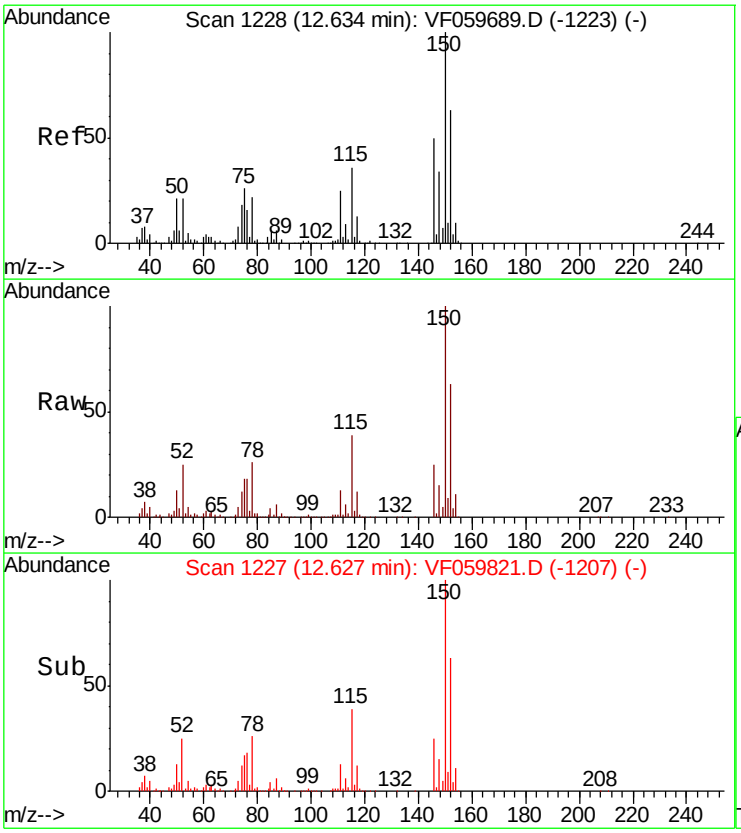
#71
Bromoform
Concen: 51.417 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 85389

Ion	Ratio	Lower	Upper
173	100		
175	45.4	23.4	70.0
254	0.0	0.0	0.0

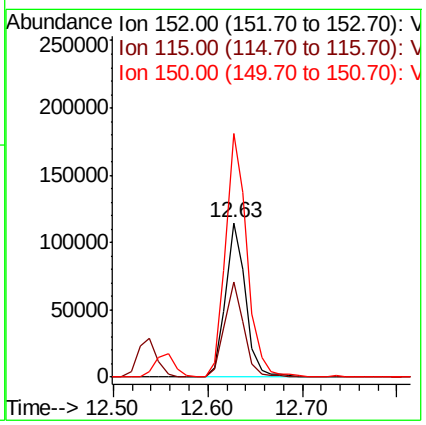


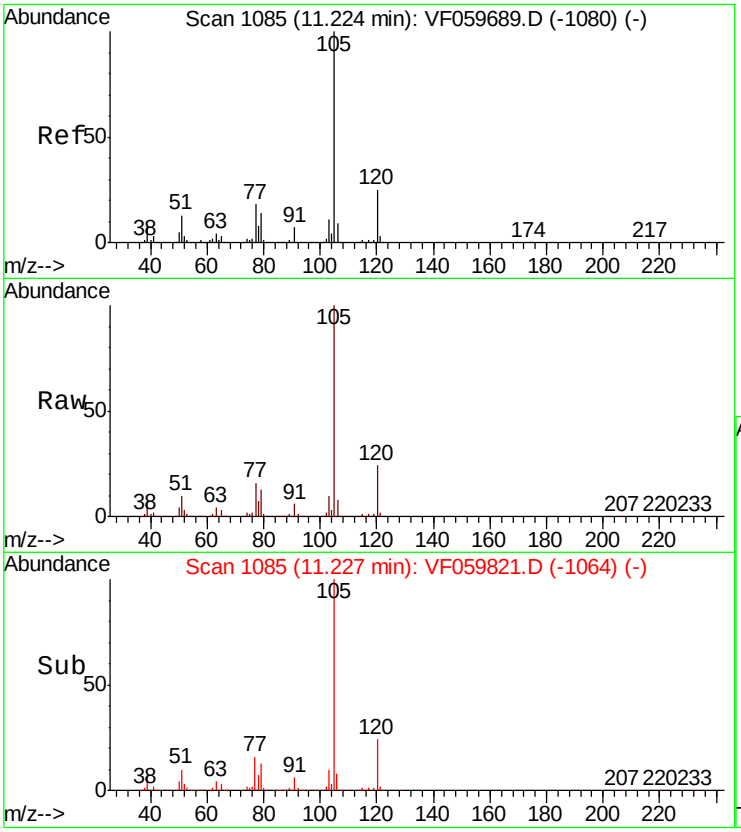


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:152 Resp: 167321

Ion	Ratio	Lower	Upper
152	100		
115	61.4	28.2	84.6
150	158.0	0.0	316.2



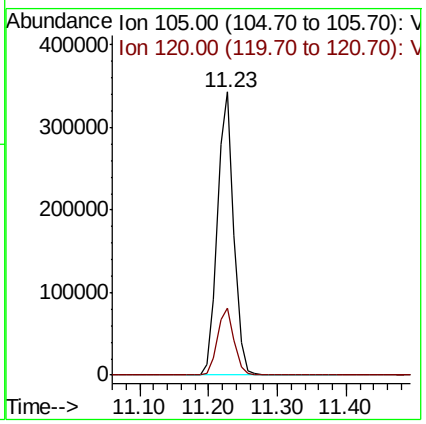


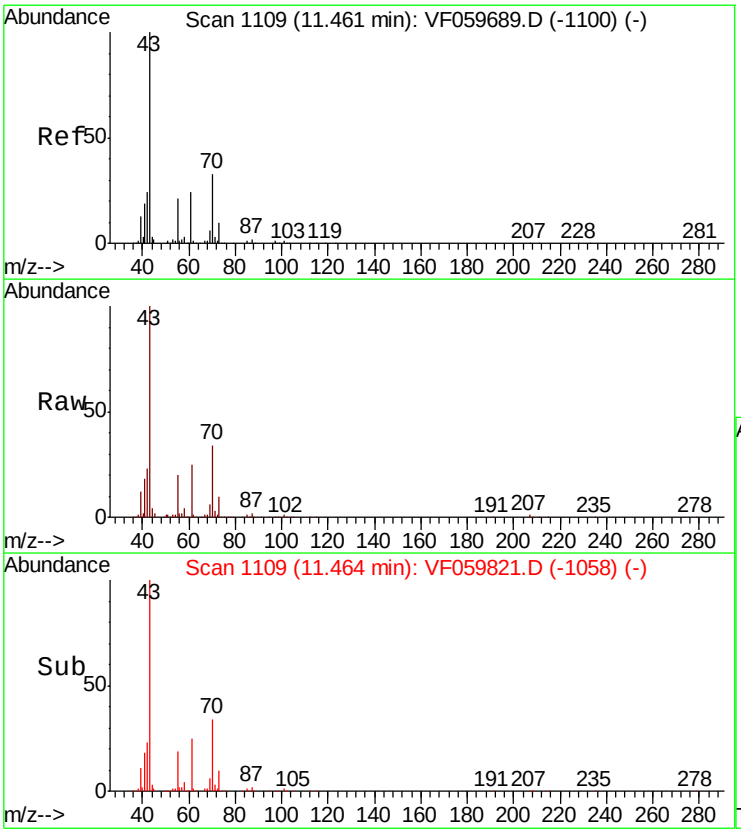
#73
Isopropylbenzene
Concen: 51.344 ug/l
RT: 11.23 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 563687

Ion	Ratio	Lower	Upper
105	100		
120	23.8	12.4	37.4

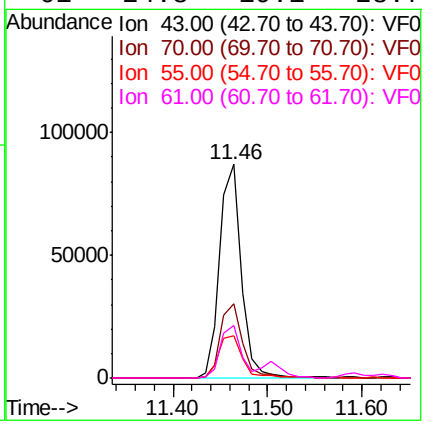


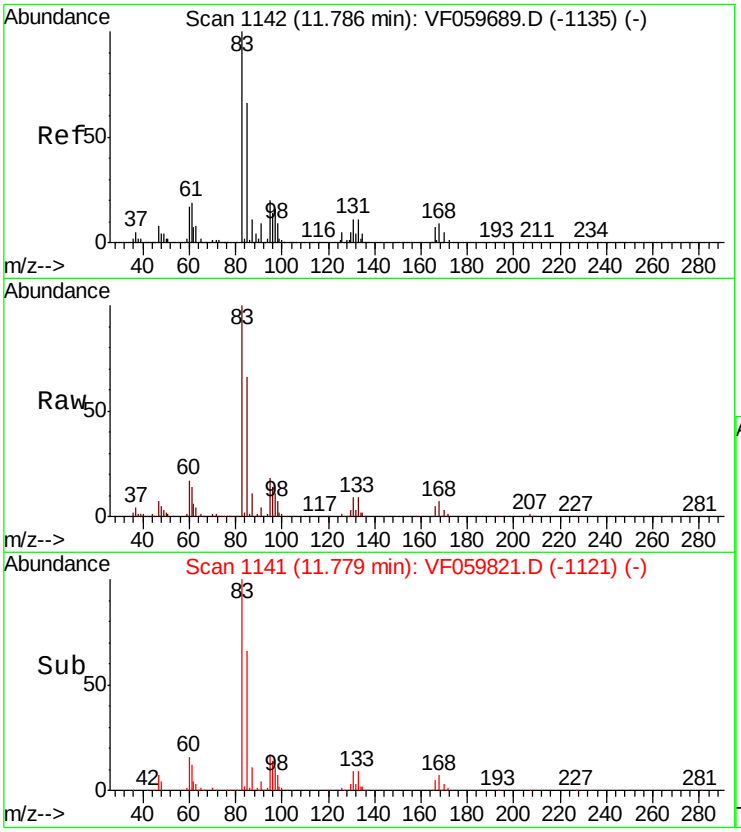


#74
N-amyl acetate
Concen: 50.105 ug/l
RT: 11.46 min Scan# 1109
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 43 Resp: 138783

Ion	Ratio	Lower	Upper
43	100		
70	34.5	26.3	39.5
55	19.6	16.6	25.0
61	24.8	19.1	28.7



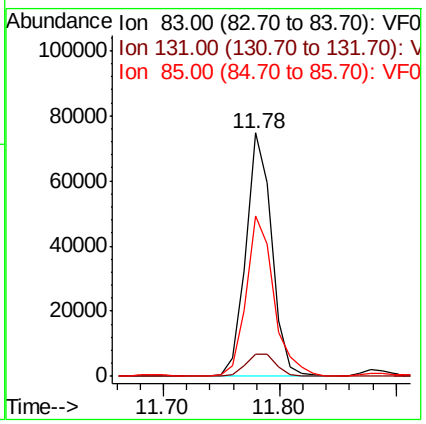


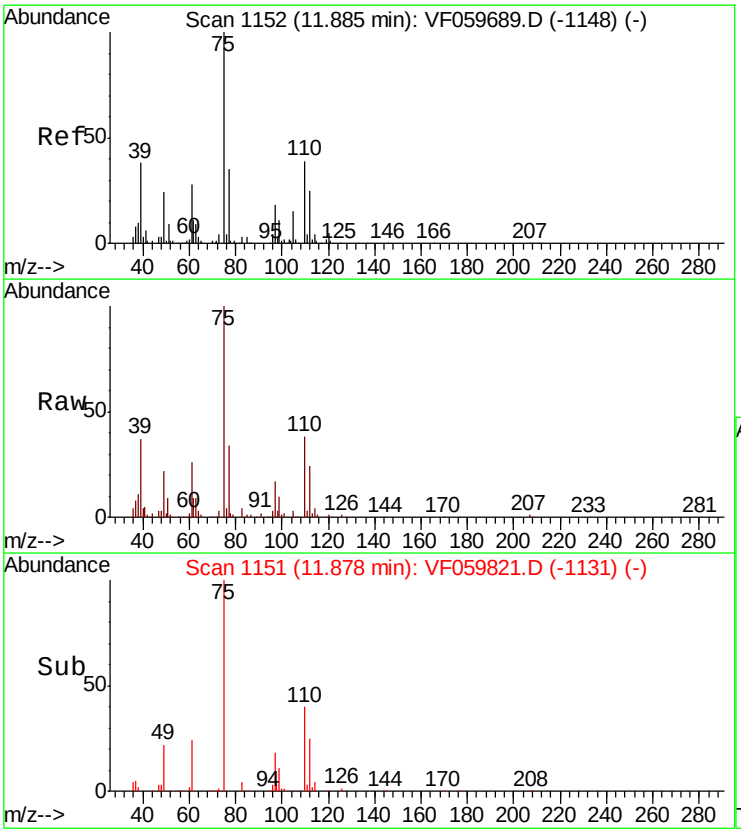
#75
1,1,2,2-Tetrachloroethane
Concen: 55.536 ug/l
RT: 11.78 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 114773

Ion	Ratio	Lower	Upper
83	100		
131	9.3	5.8	17.3
85	65.8	32.8	98.3

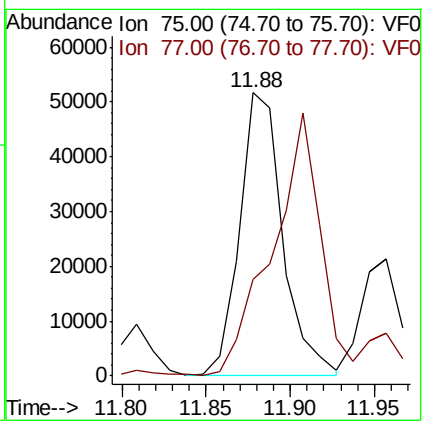


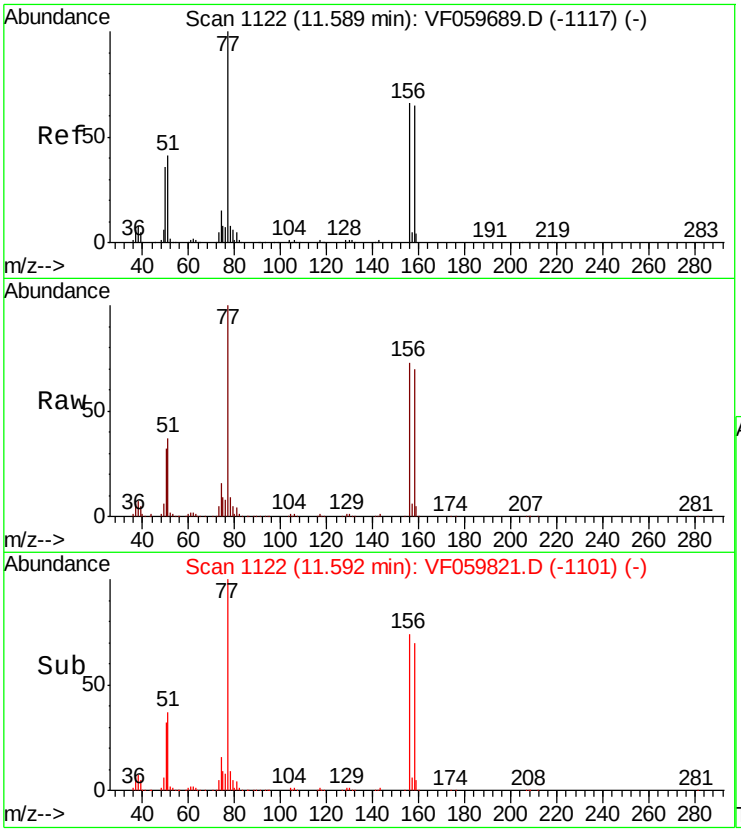


#76
1,2,3-Trichloropropane
Concen: 52.338 ug/l
RT: 11.88 min Scan# 1151
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 75 Resp: 91976

Ion	Ratio	Lower	Upper
75	100		
77	34.0	18.0	54.0



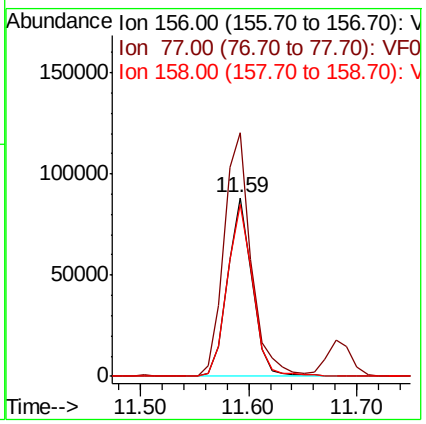


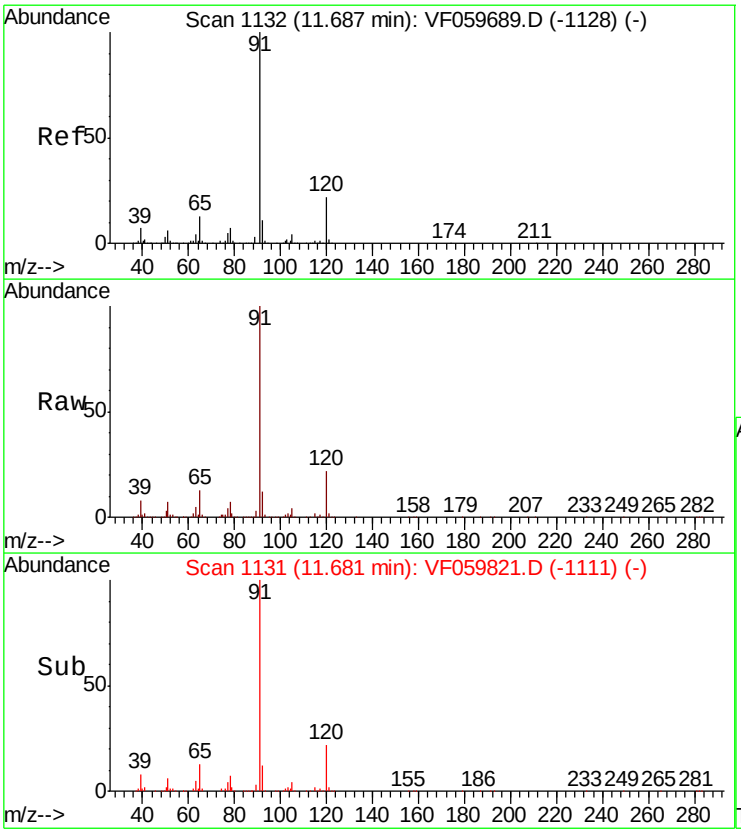
#77
Bromobenzene
Concen: 48.485 ug/l
RT: 11.59 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 138999

Ion	Ratio	Lower	Upper
156	100		
77	136.2	75.2	225.6
158	95.9	49.1	147.3

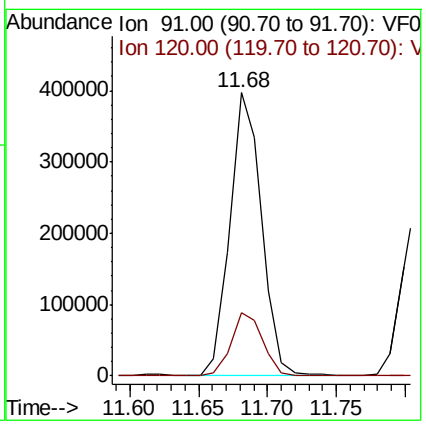


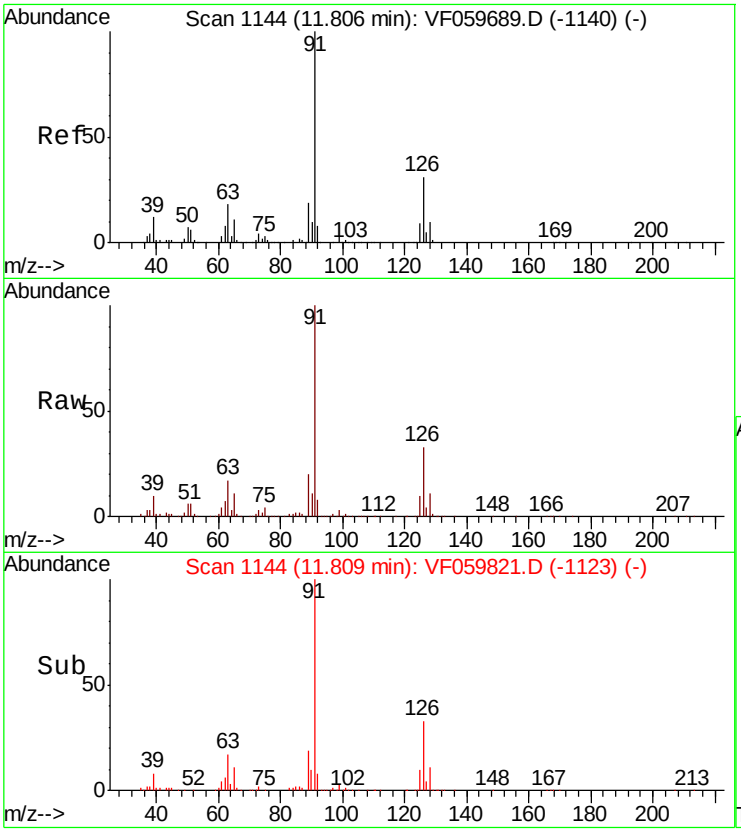


#78
n-propylbenzene
Concen: 57.169 ug/l
RT: 11.68 min Scan# 1131
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 91 Resp: 635255

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.0	33.0



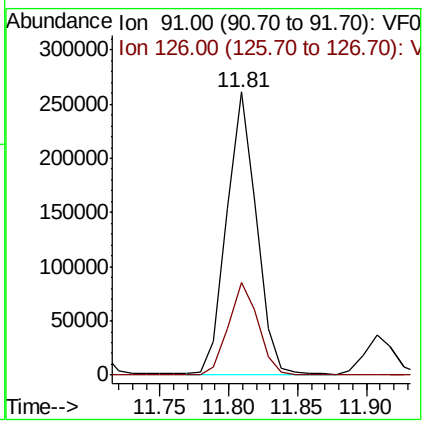


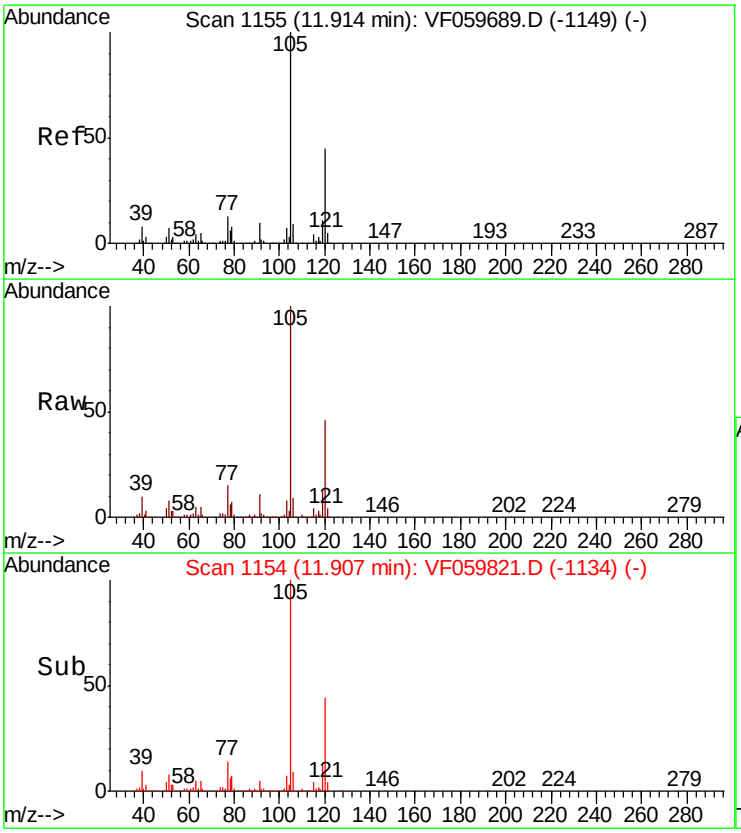
#79
2-Chlorotoluene
Concen: 55.502 ug/l
RT: 11.81 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 389661

Ion	Ratio	Lower	Upper
91	100		
126	32.9	15.4	46.2

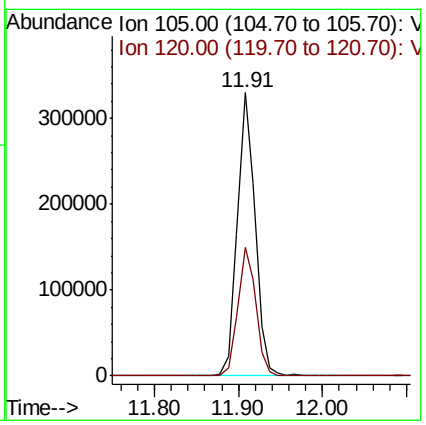


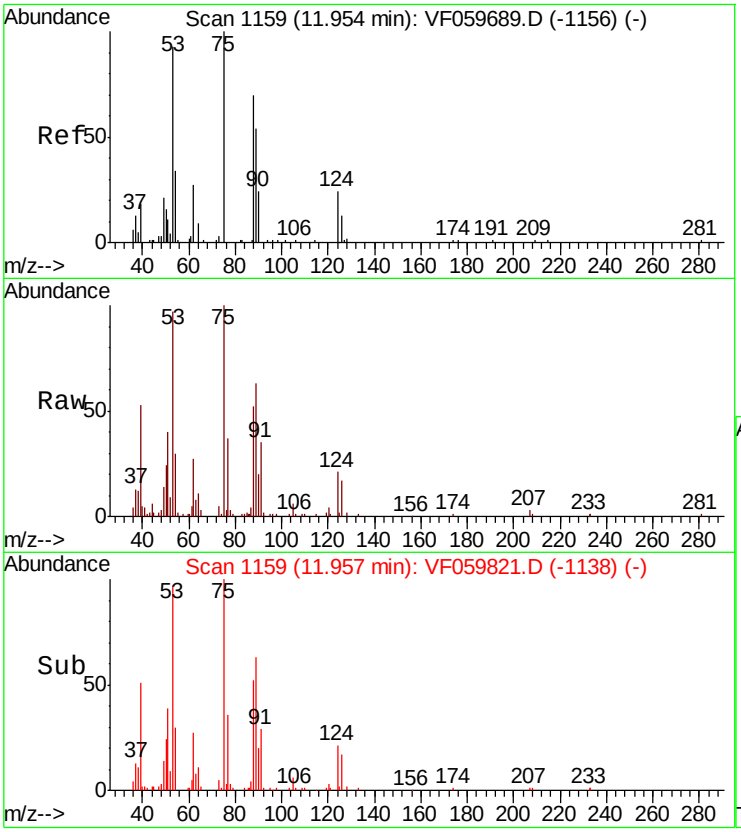


#80
1,3,5-Trimethylbenzene
Concen: 56.164 ug/l
RT: 11.91 min Scan# 1154
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:105 Resp: 485013

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.7	68.0



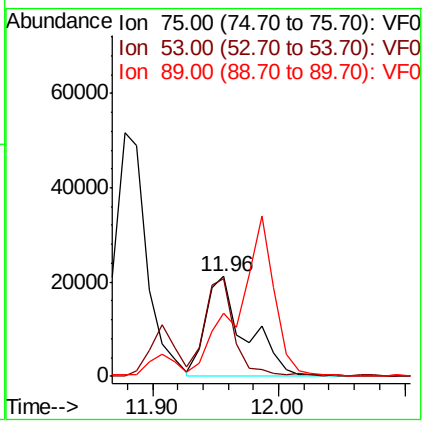


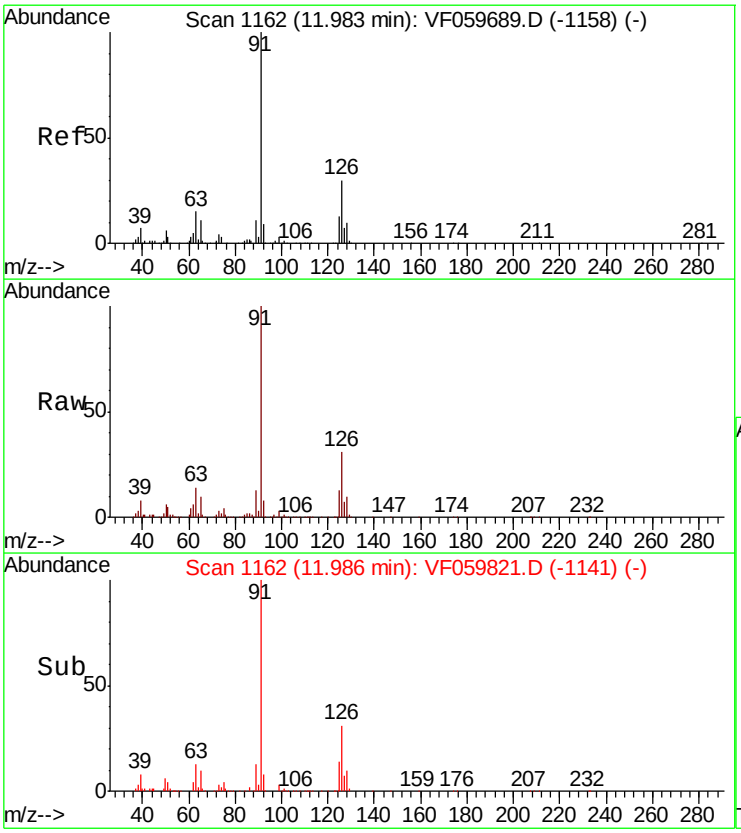
#81
trans-1,4-Dichloro-2-butene
Concen: 65.140 ug/l
RT: 11.96 min Scan# 1159
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 47407

Ion	Ratio	Lower	Upper
75	100		
53	97.2	78.3	117.5
89	62.8	45.4	68.2

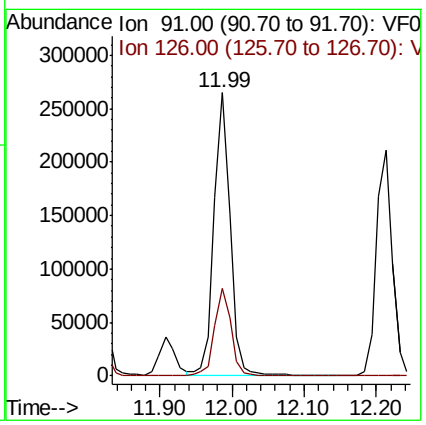


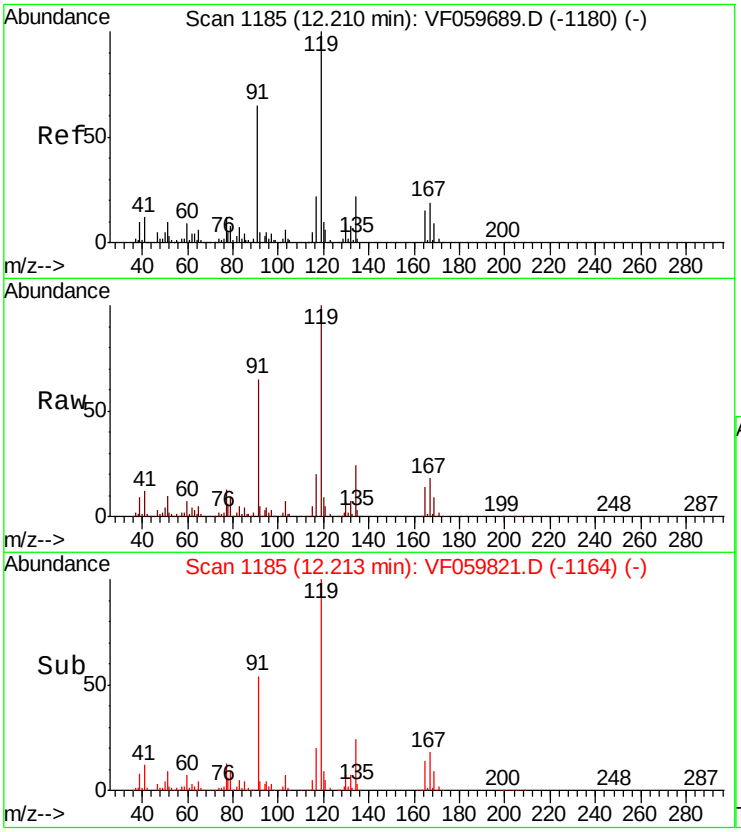


#82
4-Chlorotoluene
Concen: 53.607 ug/l
RT: 11.99 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 91 Resp: 403373

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.2	45.6



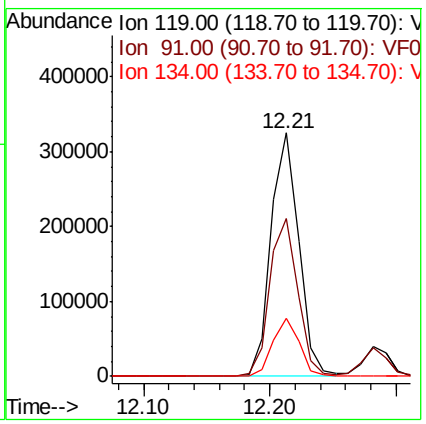


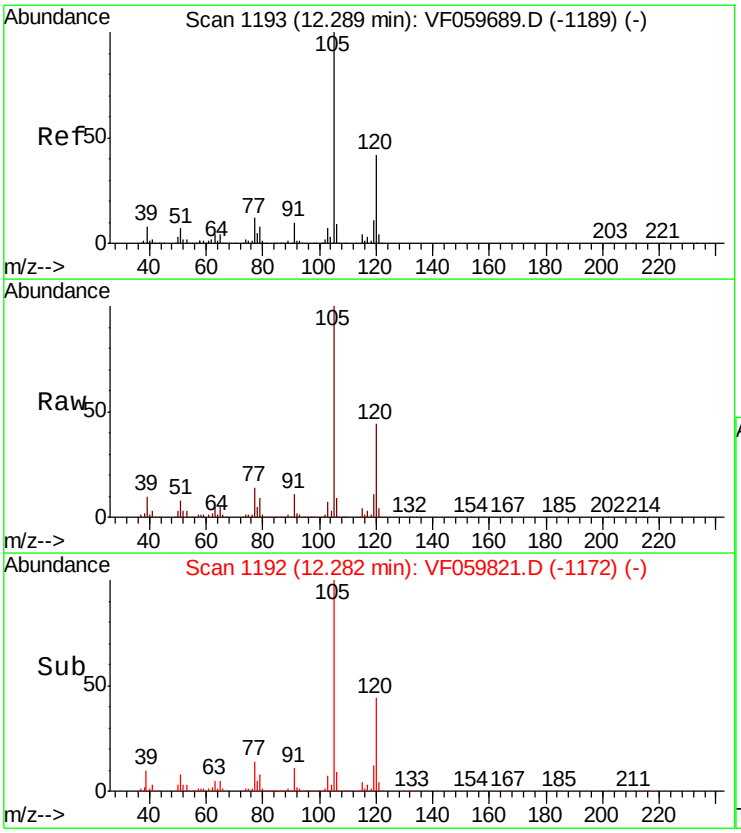
#83
tert-Butylbenzene
Concen: 50.520 ug/l
RT: 12.21 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 497905

Ion	Ratio	Lower	Upper
119	100		
91	64.9	32.8	98.4
134	23.9	10.9	32.7

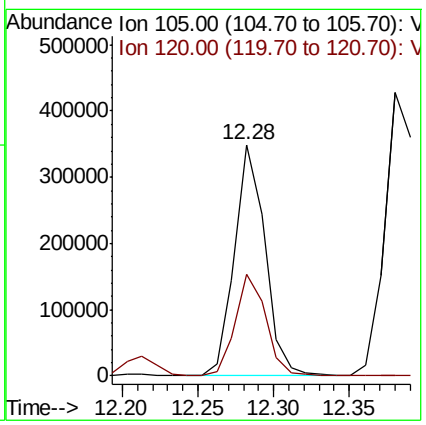


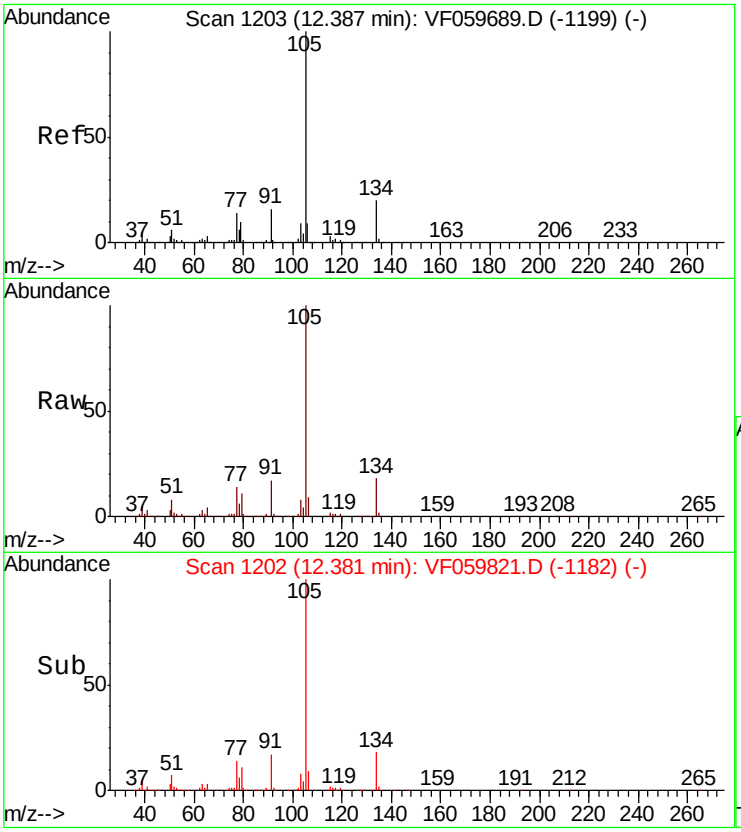


#84
1,2,4-Trimethylbenzene
Concen: 55.812 ug/l
RT: 12.28 min Scan# 1192
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:105 Resp: 488536

Ion	Ratio	Lower	Upper
105	100		
120	44.2	21.1	63.3



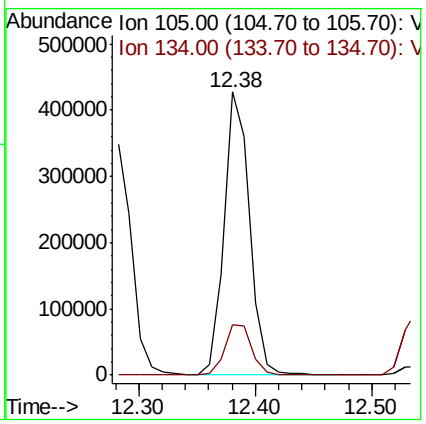


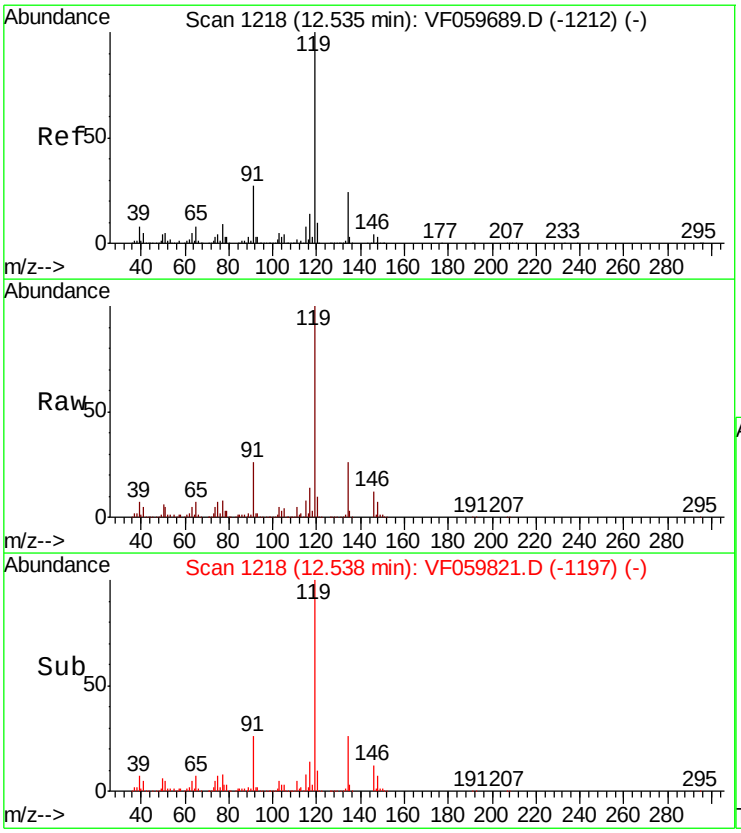
#85
sec-Butylbenzene
Concen: 58.299 ug/l
RT: 12.38 min Scan# 1202
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 643756

Ion	Ratio	Lower	Upper
105	100		
134	17.7	9.8	29.3

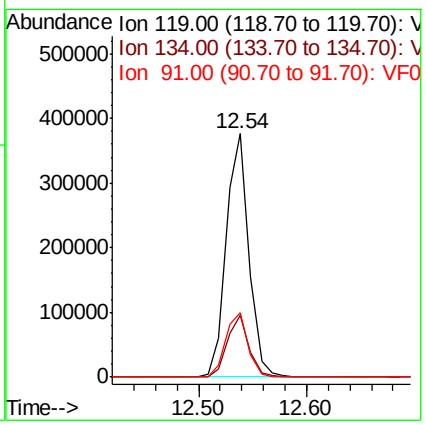


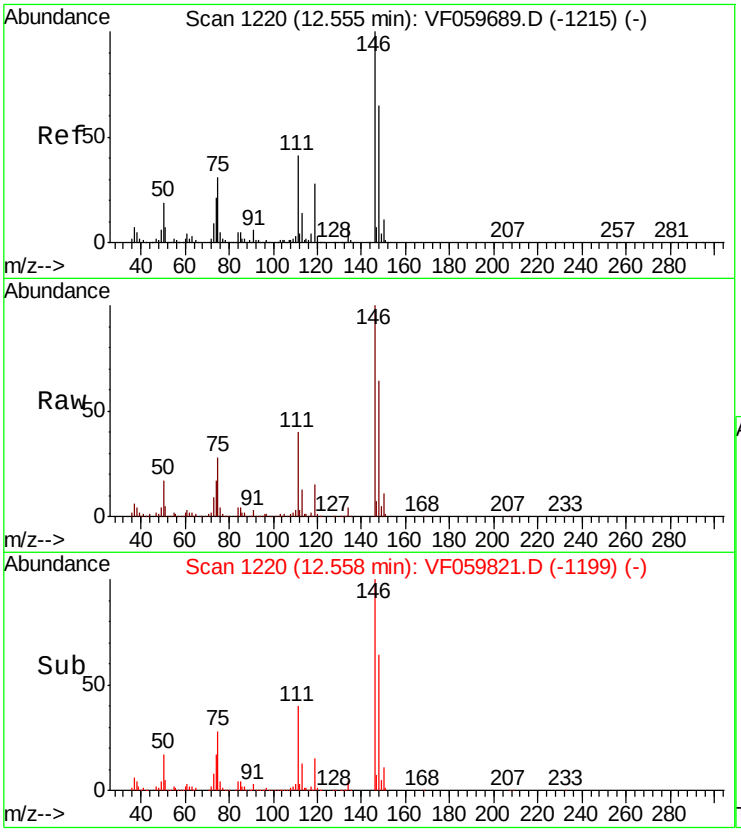


#86
p-Isopropyltoluene
Concen: 56.488 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:119 Resp: 545147

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.2	36.6
91	26.4	13.4	40.2



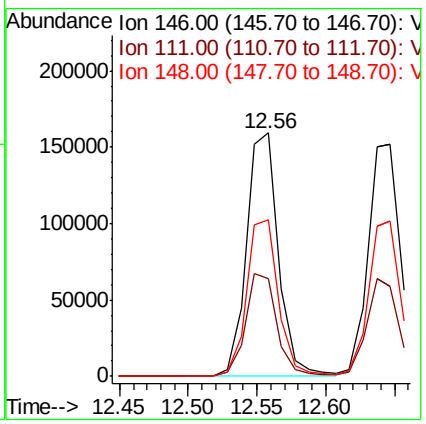


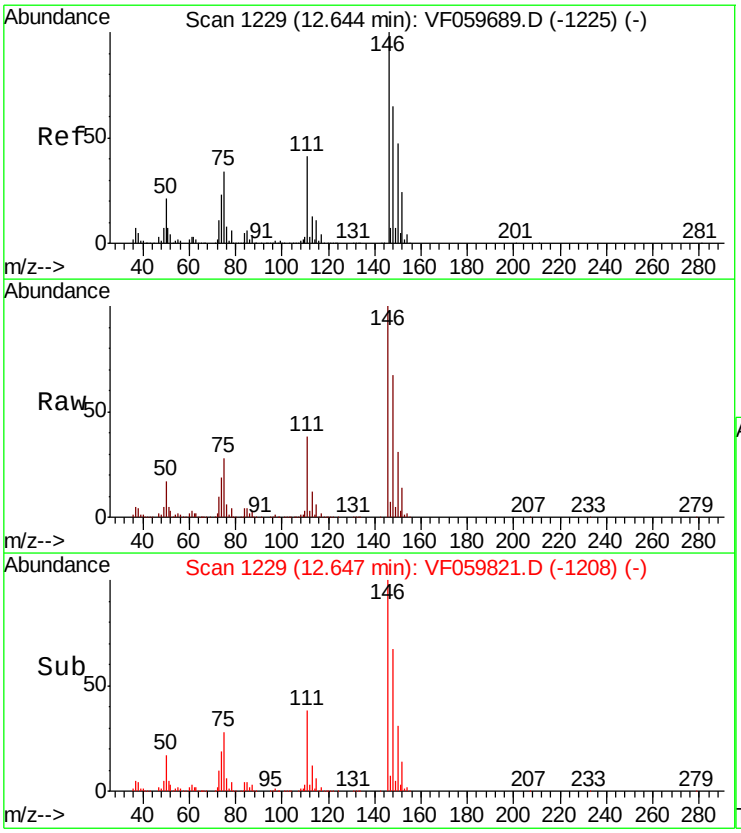
#87
1,3-Dichlorobenzene
Concen: 55.765 ug/l
RT: 12.56 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 258790

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.7	62.1
148	64.4	32.3	96.8

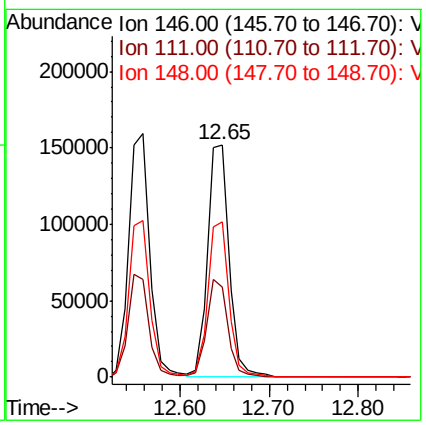


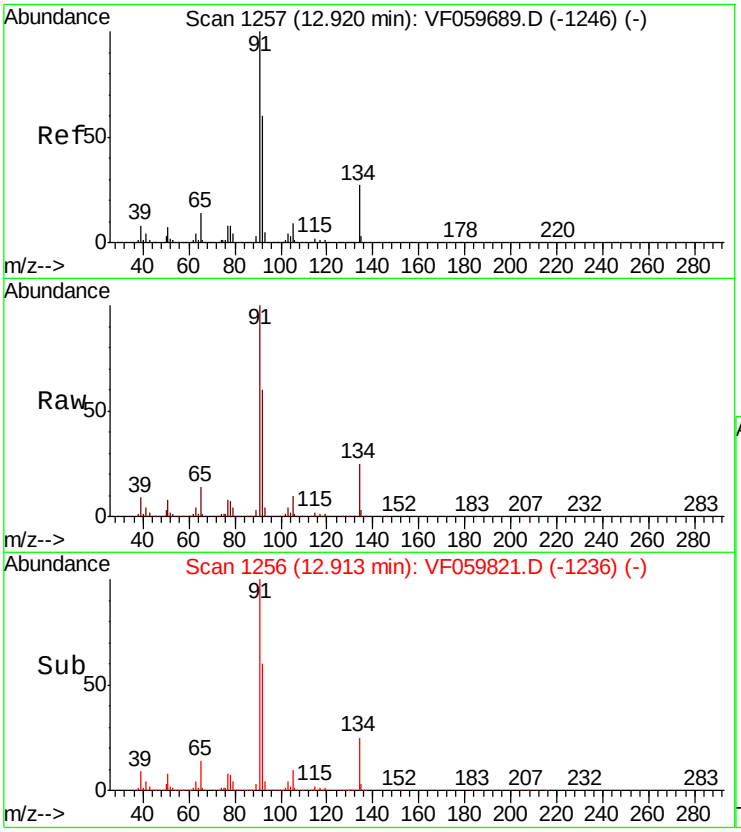


#88
1,4-Dichlorobenzene
Concen: 54.073 ug/l
RT: 12.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:146 Resp: 254803

Ion	Ratio	Lower	Upper
146	100		
111	38.4	20.8	62.2
148	66.6	32.3	96.9



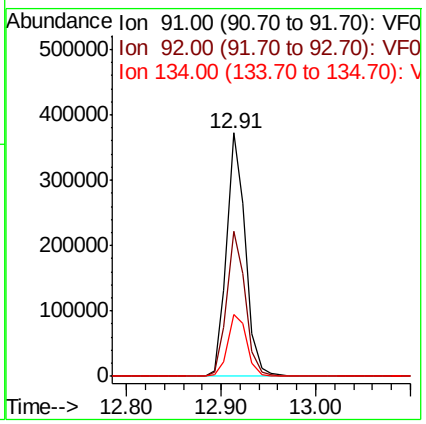


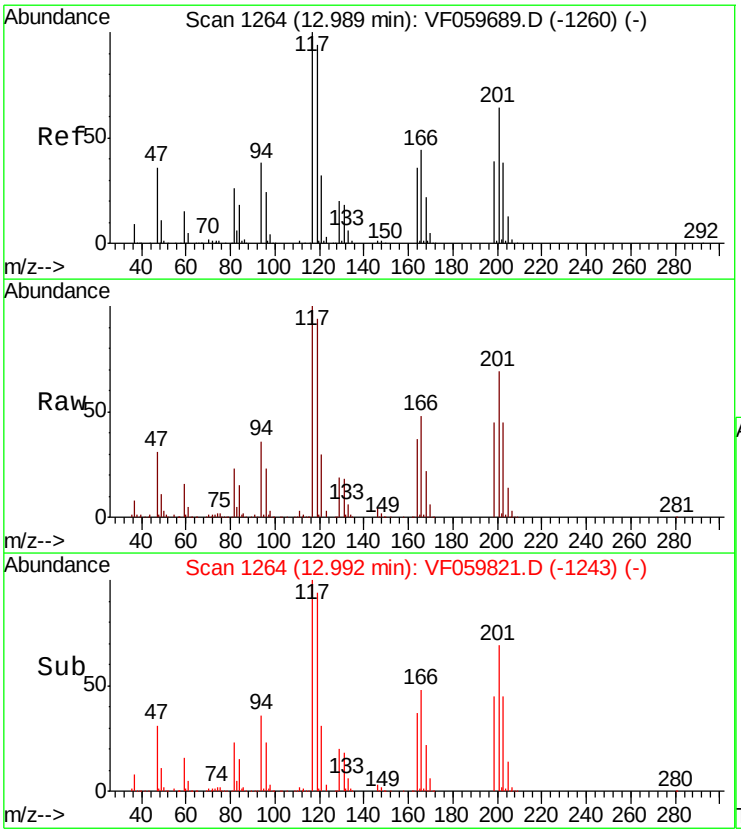
#89
n-Butylbenzene
Concen: 56.082 ug/l
RT: 12.91 min Scan# 1256
Delta R.T. -0.01 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 513895

Ion	Ratio	Lower	Upper
91	100		
92	59.5	30.1	90.3
134	25.2	13.7	41.0

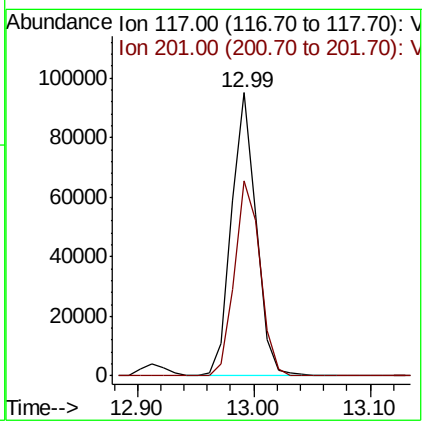


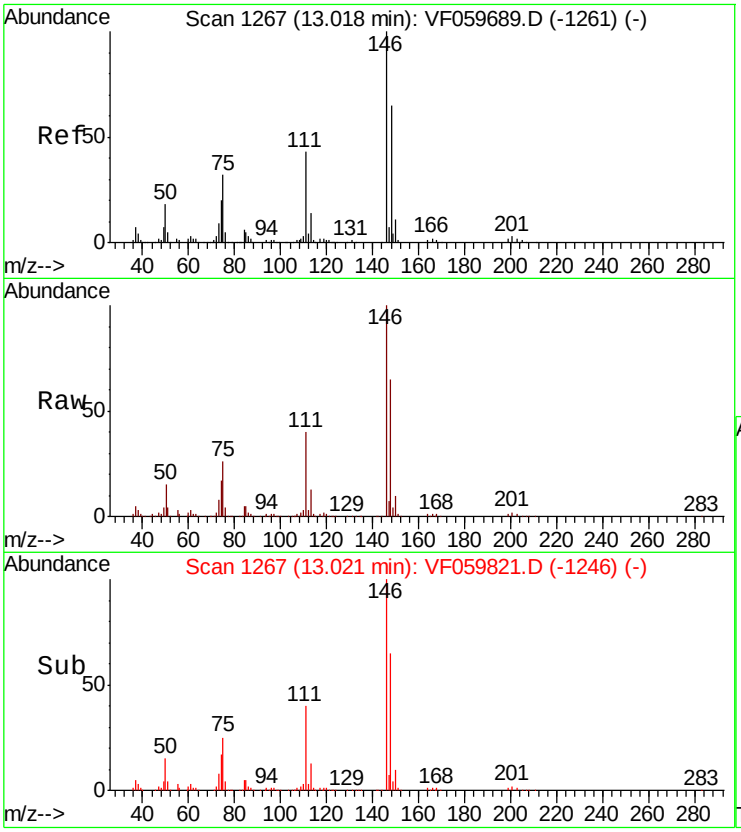


#90
Hexachloroethane
Concen: 50.464 ug/l
RT: 12.99 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:117 Resp: 139741

Ion	Ratio	Lower	Upper
117	100		
201	68.9	31.9	95.5



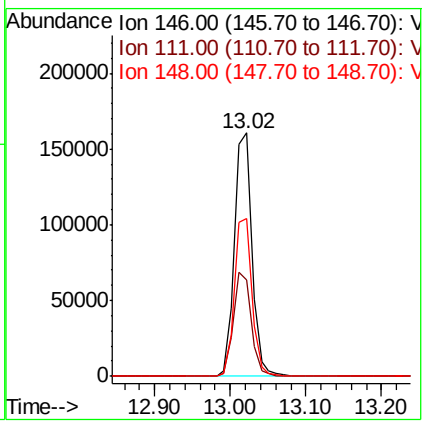


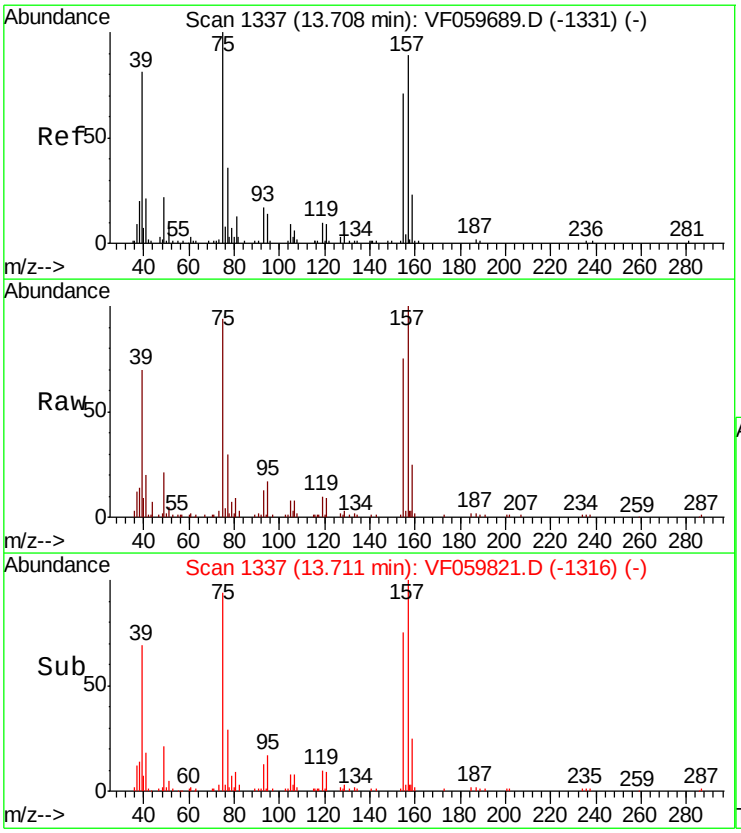
#91
1,2-Dichlorobenzene
Concen: 56.377 ug/l
RT: 13.02 min Scan# 1267
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 255653

Ion	Ratio	Lower	Upper
146	100		
111	39.8	21.6	65.0
148	64.8	32.3	96.9

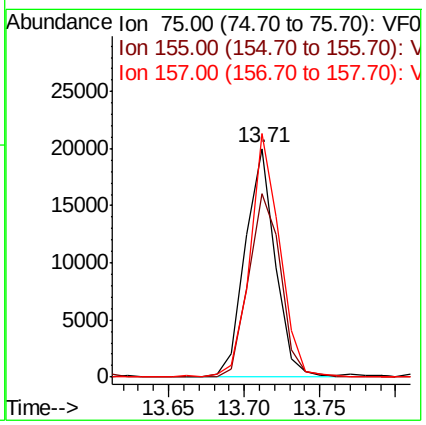


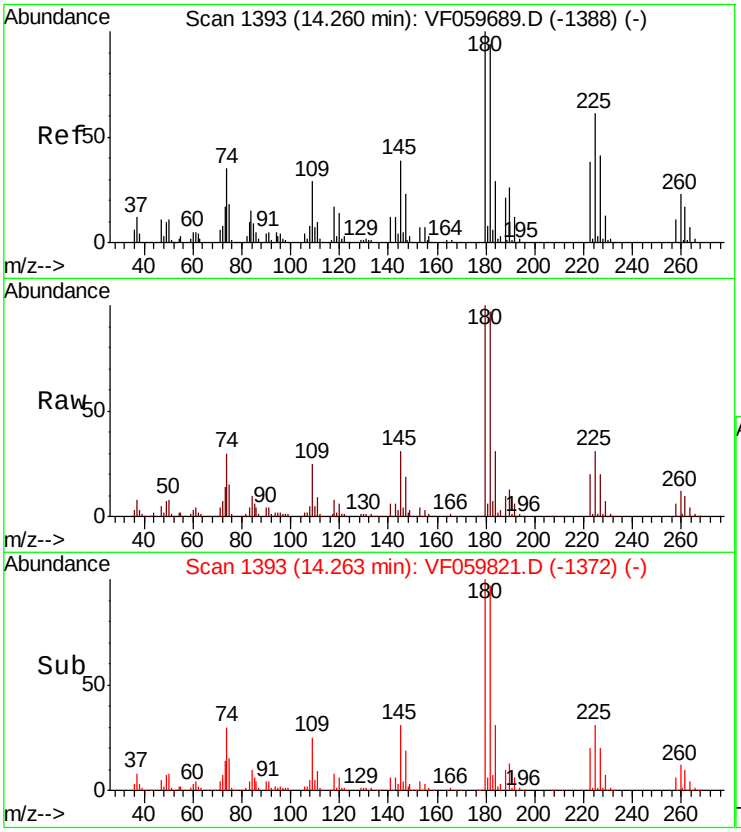


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.789 ug/l
RT: 13.71 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion: 75 Resp: 27680

Ion	Ratio	Lower	Upper
75	100		
155	80.1	35.4	106.2
157	109.8	44.4	133.2



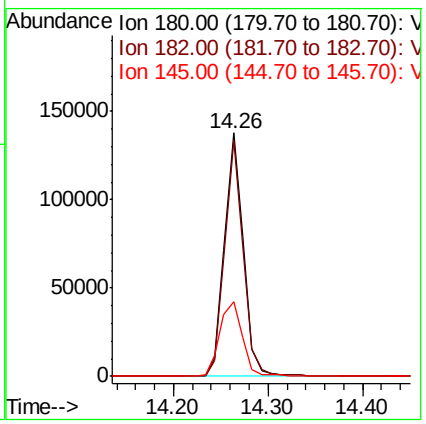


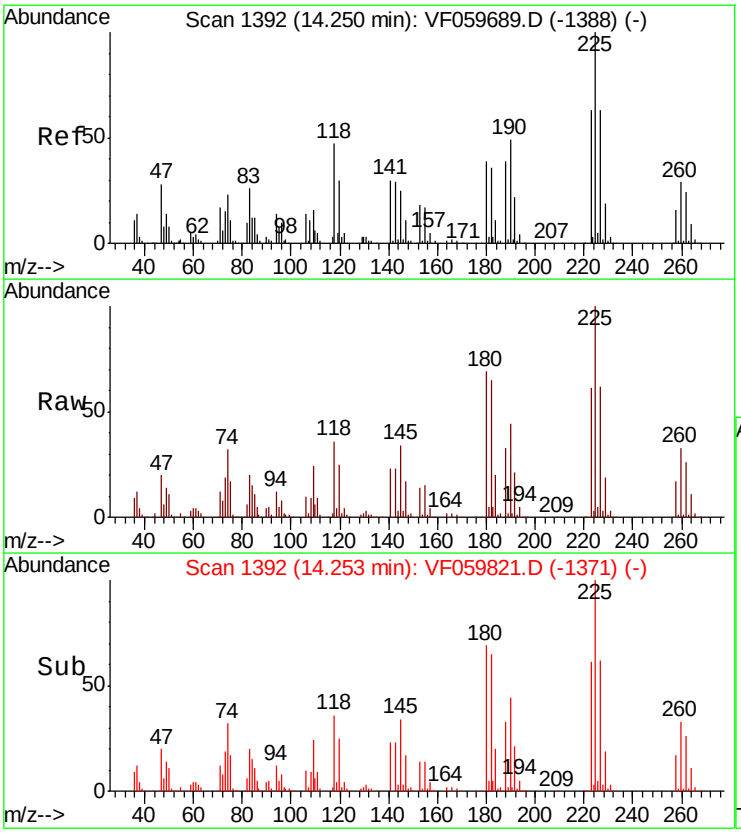
#93
1,2,4-Trichlorobenzene
Concen: 52.568 ug/l
RT: 14.26 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 190690

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.2	141.6
145	30.8	19.3	57.9

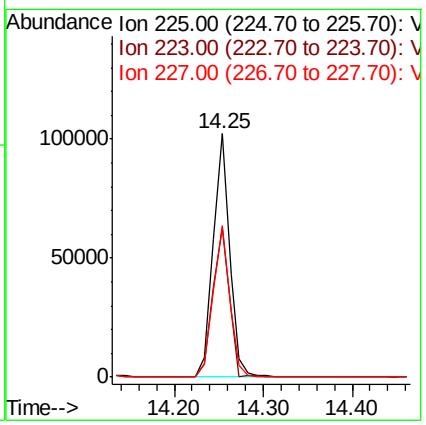


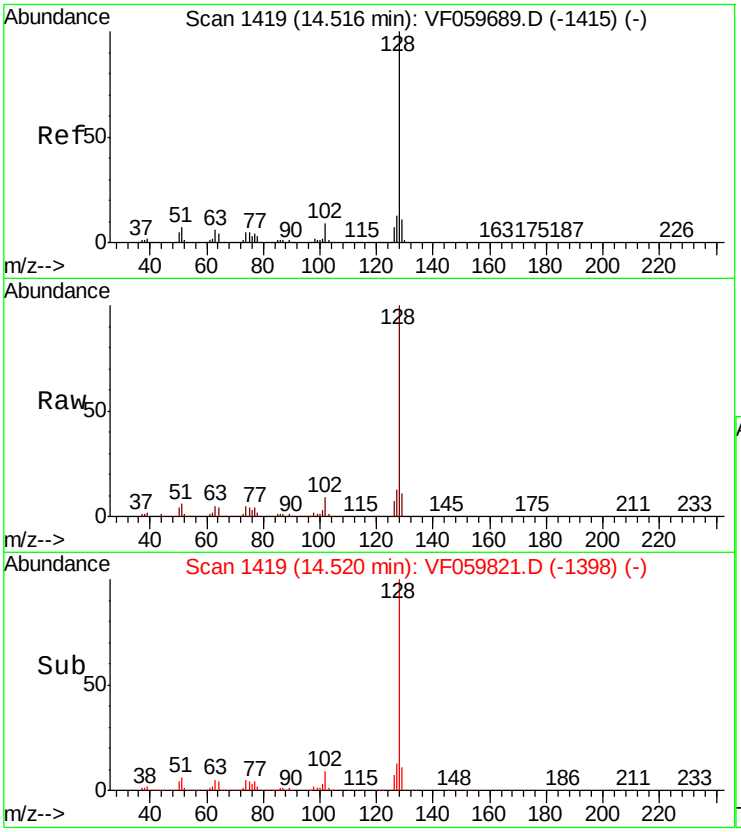


#94
Hexachlorobutadiene
Concen: 48.099 ug/l
RT: 14.25 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:225 Resp: 132005

Ion	Ratio	Lower	Upper
225	100		
223	61.0	31.4	94.2
227	62.4	31.5	94.5



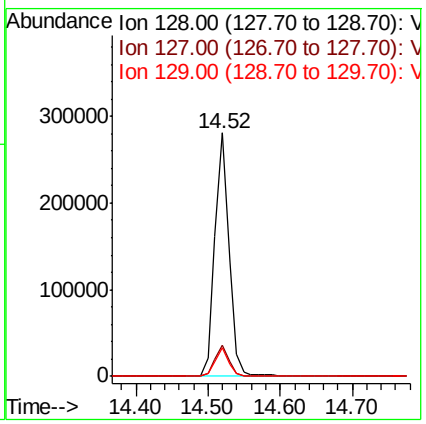


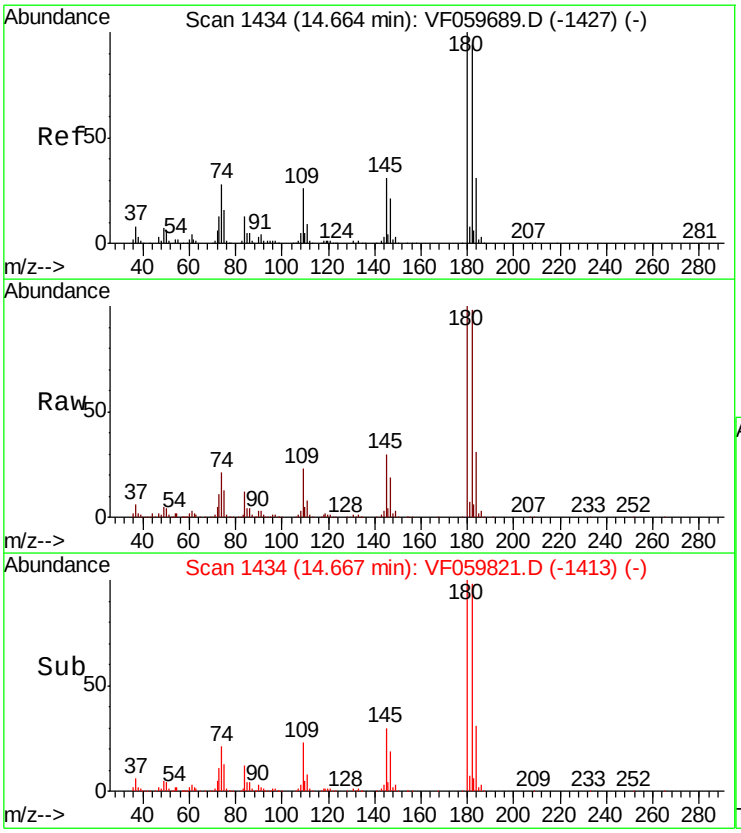
#95
Naphthalene
Concen: 52.584 ug/l
RT: 14.52 min Scan# 1419
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 379336

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.0	15.0
129	11.5	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 48.148 ug/l
RT: 14.67 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VF059821.D
Acq: 3 Aug 2018 1:39

Tgt Ion:180 Resp: 191984

Ion	Ratio	Lower	Upper
180	100		
182	98.3	47.2	141.6
145	30.2	15.6	46.7