Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF040419\
Data File : VF062165.D
Acq On : 4 Apr 2019 19:30
Operator : FY/SY
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Quant Time: Apr 05 05:19:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F040419S.M
Quant Title : SW846 8260
QLast Update : Fri Apr 05 04:46:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.84	168	199792	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.57	114	342416	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.75	117	284808	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.54	152	141405	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.82	65	12078	7.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 14.68%				
35) Dibromofluoromethane	4.09	113	12931	5.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.96%				
50) Toluene-d8	7.53	98	37378	5.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.68%				
62) 4-Bromofluorobenzene	11.39	95	15608	5.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.46%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	16234	6.239	ug/l		87
3) Chloromethane	1.09	50	13734	5.224	ug/l		97
4) Vinyl Chloride	1.13	62	14695	6.000	ug/l		90
5) Bromomethane	1.35	94	14436m	8.077	ug/l		
6) Chloroethane	1.39	64	7778	6.193	ug/l		88
7) Trichlorofluoromethane	1.53	101	21318m	6.969	ug/l		
8) Diethyl Ether	1.62	74	4392	6.467	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	1.84	101	13895	6.838	ug/l	#	81
10) Methyl Iodide	1.92	142	22435m	5.828	ug/l		
11) Tert butyl alcohol	2.54	59	2695	31.889	ug/l	#	82
12) 1,1-Dichloroethene	1.79	96	13469m	6.998	ug/l		
13) Acrolein	1.99	56	2557	25.640	ug/l		90
14) Allyl chloride	2.08	41	15343	7.136	ug/l	#	94
15) Acrylonitrile	2.91	53	9719	33.763	ug/l	#	60
16) Acetone	2.24	43	11419	33.804	ug/l		92
17) Carbon Disulfide	1.81	76	38661m	6.567	ug/l		
18) Methyl Acetate	2.33	43	8146	10.476	ug/l	#	84
19) Methyl tert-butyl Ether	2.41	73	21416	6.813	ug/l		97
20) Methylene Chloride	2.17	84	21050m	9.646	ug/l		
21) trans-1,2-Dichloroethene	2.29	96	11174	5.983	ug/l		85
22) Diisopropyl ether	2.79	45	36030	6.526	ug/l	#	93
23) Vinyl Acetate	3.16	43	81975	35.554	ug/l	#	95
24) 1,1-Dichloroethane	2.86	63	20876	6.313	ug/l	#	98
25) 2-Butanone	4.31	43	21998	32.936	ug/l	#	89
26) 2,2-Dichloropropane	3.58	77	12196	8.704	ug/l		80
27) cis-1,2-Dichloroethene	3.45	96	14501	5.872	ug/l		87
28) Bromochloromethane	3.68	49	8048	5.798	ug/l	#	67
29) Tetrahydrofuran	4.07	42	9466	32.710	ug/l	#	60
30) Chloroform	3.83	83	25112	7.038	ug/l		93
31) Cyclohexane	3.65	56	22409m	6.626	ug/l		
32) 1,1,1-Trichloroethane	4.07	97	16565	7.255	ug/l	#	87
36) 1,1-Dichloropropene	4.24	75	20088	6.023	ug/l		93
37) Ethyl Acetate	4.10	43	10436	7.205	ug/l	#	79
38) Carbon Tetrachloride	3.97	117	15064	6.491	ug/l	#	93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF040419\
Data File : VF062165.D
Acq On : 4 Apr 2019 19:30
Operator : FY/SY
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Quant Time: Apr 05 05:19:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F040419S.M
Quant Title : SW846 8260
QLast Update : Fri Apr 05 04:46:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	5.43	83	19962	5.388	ug/l		97
40) Benzene	4.60	78	45787	5.306	ug/l		96
41) Methacrylonitrile	4.72	41	6518	8.466	ug/l	#	74
42) 1,2-Dichloroethane	4.90	62	15284	6.912	ug/l		97
43) Isopropyl Acetate	6.93	43	9243	5.361	ug/l	#	80
44) Trichloroethene	5.47	130	12440	4.702	ug/l		55
45) 1,2-Dichloropropane	6.21	63	9418	4.541	ug/l	#	85
46) Dibromomethane	6.07	93	7218	5.624	ug/l	#	85
47) Bromodichloromethane	6.35	83	20871	7.111	ug/l	#	83
48) Methyl methacrylate	6.70	41	9558	9.207	ug/l	#	83
49) 1,4-Dioxane	6.69	88	1007	119.870	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.23	43	42755	36.199	ug/l		97
52) Toluene	7.59	92	28439	5.588	ug/l		89
53) t-1,3-Dichloropropene	8.26	75	15961	6.870	ug/l		98
54) cis-1,3-Dichloropropene	7.28	75	18355	5.708	ug/l		91
55) 1,1,2-Trichloroethane	8.46	97	8185	5.728	ug/l	#	81
56) Ethyl methacrylate	8.60	69	11136	6.405	ug/l	#	78
57) 1,3-Dichloropropane	8.82	76	13511	5.700	ug/l	#	78
58) 2-Chloroethyl Vinyl ether	7.26	63	6440	24.667	ug/l	#	71
59) 2-Hexanone	9.46	43	30408	35.367	ug/l		97
60) Dibromochloromethane	8.69	129	10149	5.041	ug/l		81
61) 1,2-Dibromoethane	8.96	107	7786m	5.112	ug/l		
64) Tetrachloroethene	8.13	164	10294	4.693	ug/l	#	69
65) Chlorobenzene	9.77	112	29473	5.481	ug/l	#	87
66) 1,1,1,2-Tetrachloroethane	9.91	131	12413	5.657	ug/l		90
67) Ethyl Benzene	9.88	91	59233	6.192	ug/l		95
68) m/p-Xylenes	10.10	106	42639	11.979	ug/l		98
69) o-Xylene	10.69	106	18822	5.162	ug/l		81
70) Styrene	10.76	104	32232	5.726	ug/l		97
71) Bromoform	10.75	173	5505	4.886	ug/l	#	77
73) Isopropylbenzene	11.10	105	60516	5.986	ug/l		89
74) N-amyl acetate	11.35	43	16496	6.726	ug/l		93
75) 1,1,2,2-Tetrachloroethane	11.68	83	9372	5.516	ug/l		93
76) 1,2,3-Trichloropropane	11.77	75	7201	5.823	ug/l		75
77) Bromobenzene	11.47	156	13332	5.473	ug/l		93
78) n-propylbenzene	11.57	91	80180	6.747	ug/l		94
79) 2-Chlorotoluene	11.70	91	40495	6.148	ug/l		94
80) 1,3,5-Trimethylbenzene	11.81	105	52388	6.198	ug/l		85
81) trans-1,4-Dichloro-2-buten	11.85	75	2160	4.257	ug/l	#	86
82) 4-Chlorotoluene	11.88	91	43004	6.289	ug/l		96
83) tert-Butylbenzene	12.11	119	51780	5.907	ug/l		99
84) 1,2,4-Trimethylbenzene	12.18	105	51443	6.223	ug/l		99
85) sec-Butylbenzene	12.29	105	69230	6.130	ug/l		99
86) p-Isopropyltoluene	12.44	119	58868	5.915	ug/l		95
87) 1,3-Dichlorobenzene	12.46	146	24036	5.229	ug/l		95
88) 1,4-Dichlorobenzene	12.55	146	24000	5.419	ug/l		92
89) n-Butylbenzene	12.82	91	57990	6.143	ug/l		90
90) Hexachloroethane	12.90	117	12177	5.241	ug/l		85
91) 1,2-Dichlorobenzene	12.93	146	22933	5.385	ug/l		87
92) 1,2-Dibromo-3-Chloropropan	13.63	75	2274	8.413	ug/l	#	69

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Acq On : 4 Apr 2019 19:30
Operator : FY/SY
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Quant Time: Apr 05 05:19:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F040419S.M
Quant Title : SW846 8260
QLast Update : Fri Apr 05 04:46:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.18	180	17431	5.811 ug/l	84
94) Hexachlorobutadiene	14.17	225	10745	5.423 ug/l	87
95) Naphthalene	14.44	128	27638	5.386 ug/l	99
96) 1,2,3-Trichlorobenzene	14.58	180	13418	4.879 ug/l	85

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF040419\
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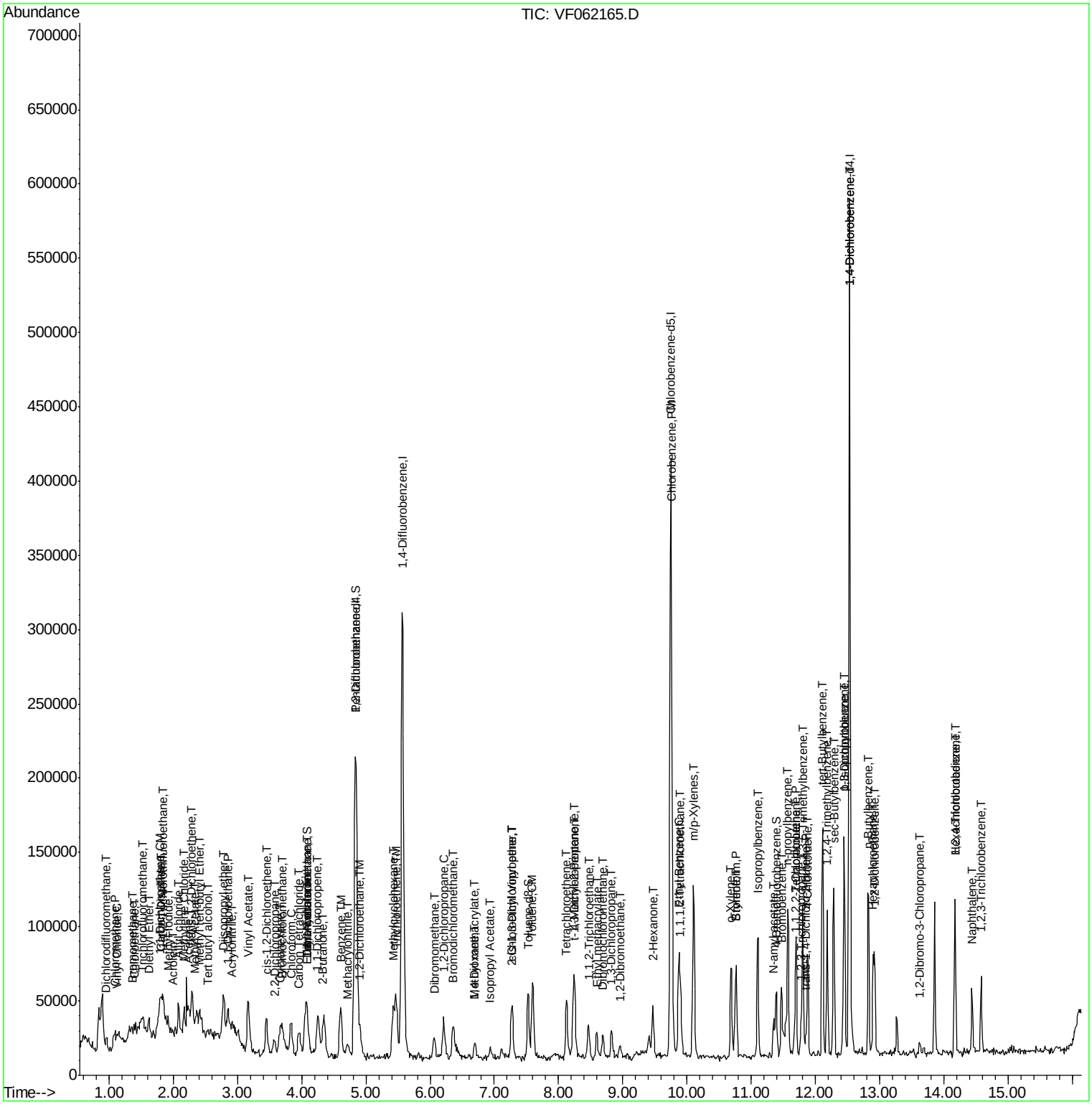
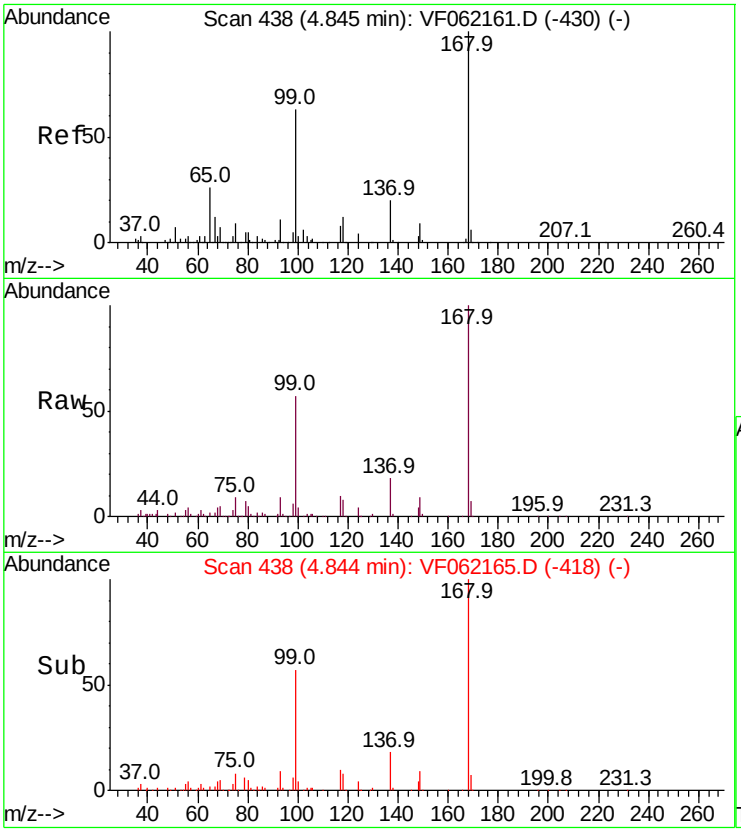
Acq On : 4 Apr 2019 19:30
Operator : FY/SY
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Quant Time: Apr 05 05:19:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F040419S.M
Quant Title : SW846 8260
QLast Update : Fri Apr 05 04:46:45 2019
Response via : Initial Calibration



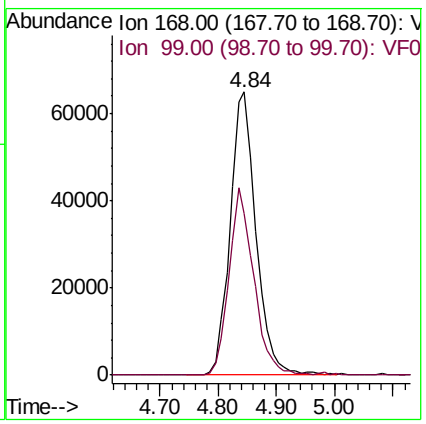


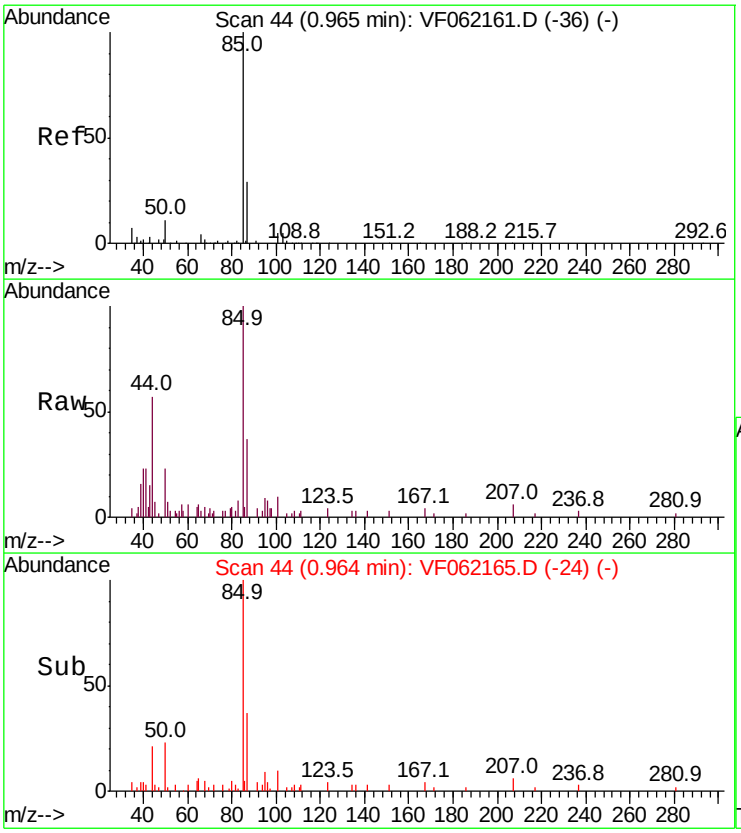
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.84 min Scan# 438
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 199792

Ion	Ratio	Lower	Upper
168	100		
99	57.0	50.5	75.7

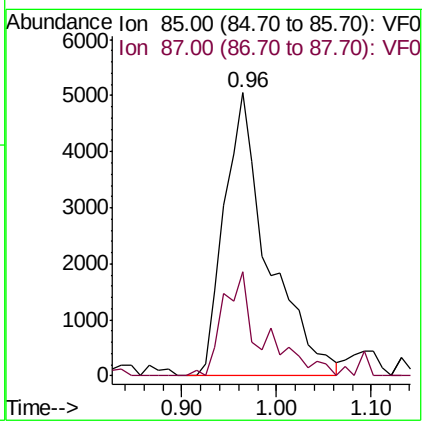


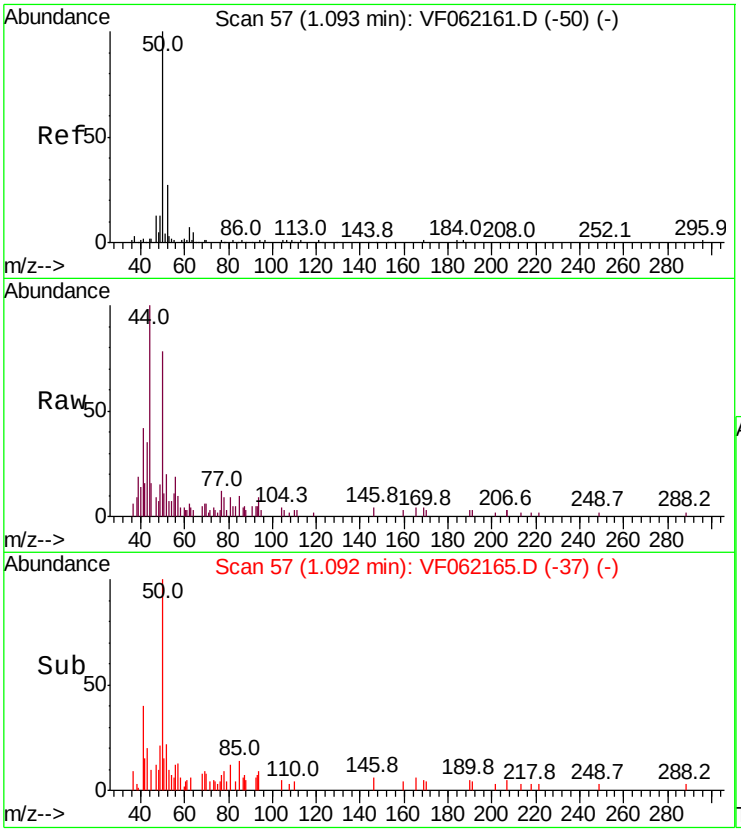


#2
Dichlorodifluoromethane
Concen: 6.239 ug/l
RT: 0.96 min Scan# 44
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 85 Resp: 16234

Ion	Ratio	Lower	Upper
85	100		
87	36.9	14.9	44.5



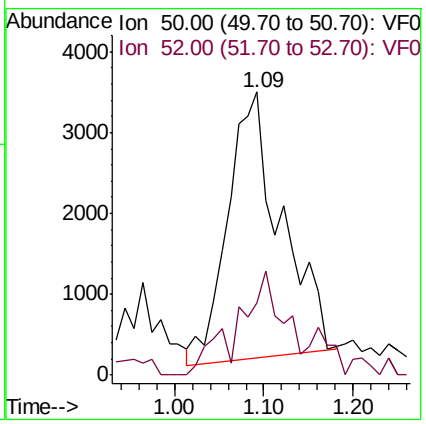


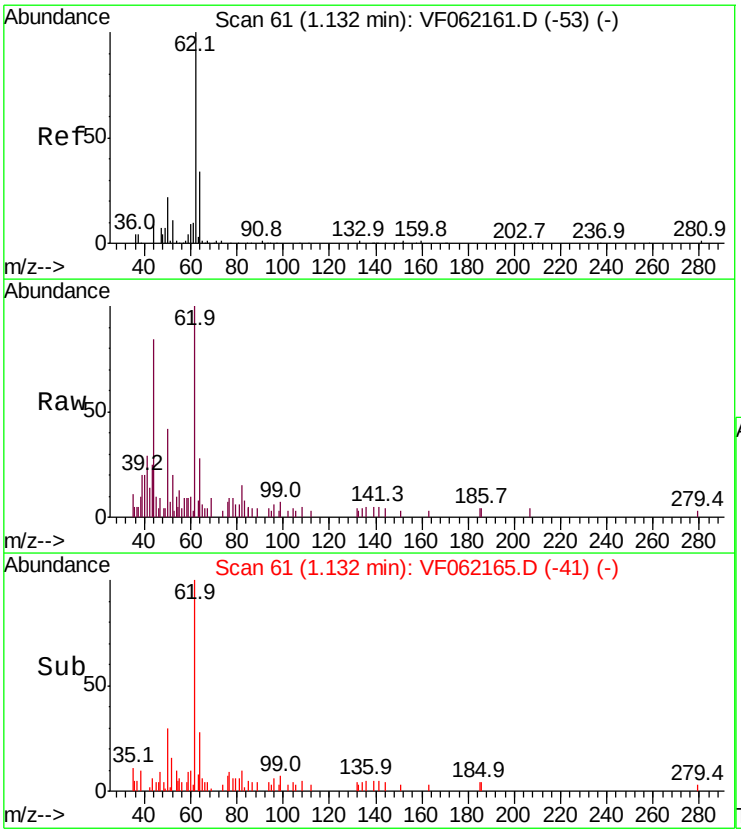
#3
Chloromethane
Concen: 5.224 ug/l
RT: 1.09 min Scan# 57
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 13734

Ion	Ratio	Lower	Upper
50	100		
52	25.3	21.4	32.0

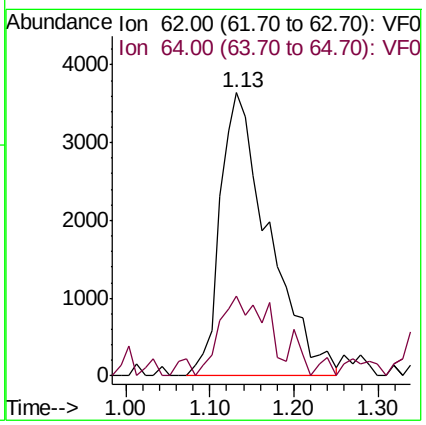


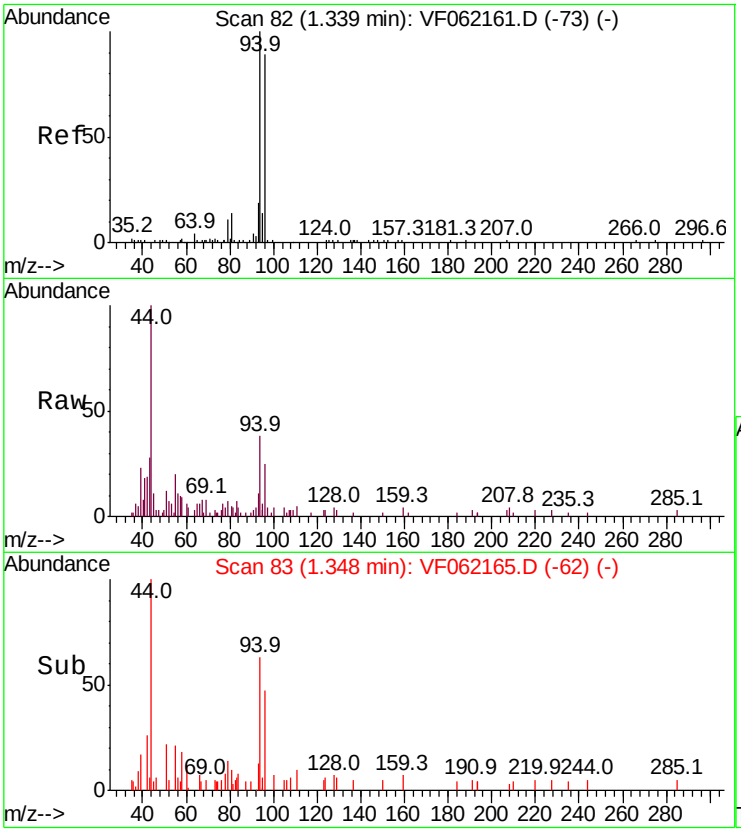


#4
Vinyl Chloride
Concen: 6.000 ug/l
RT: 1.13 min Scan# 61
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 62 Resp: 14695

Ion	Ratio	Lower	Upper
62	100		
64	28.1	27.0	40.4



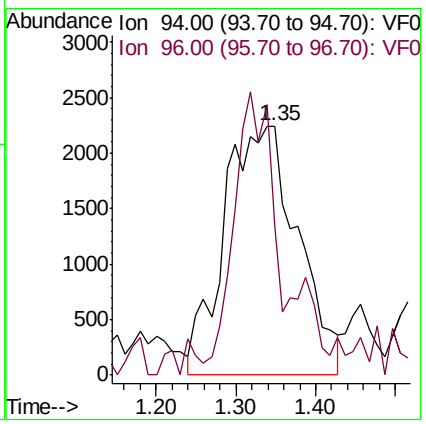


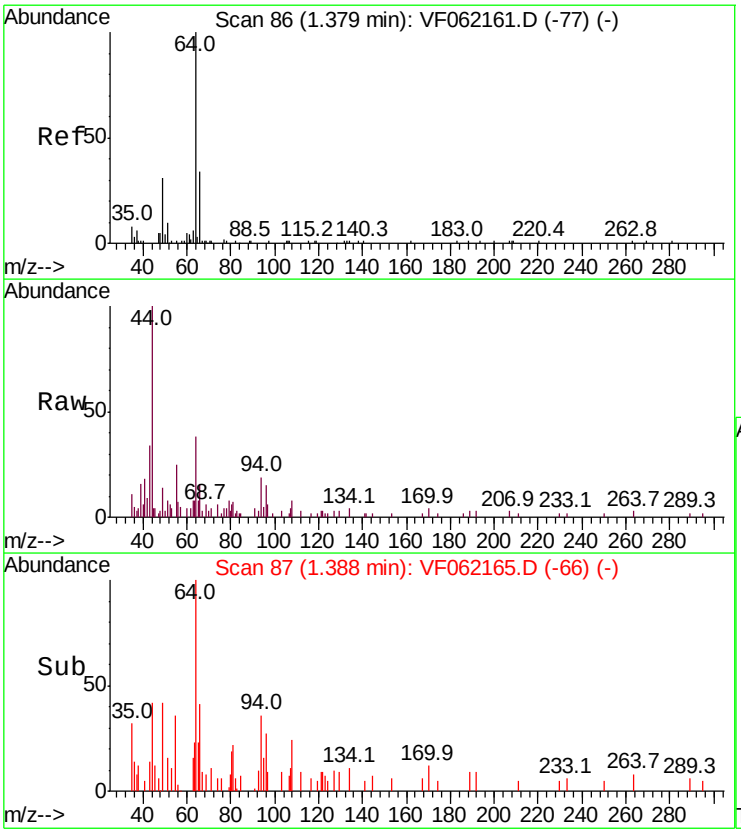
#5
Bromomethane
Concen: 8.077 ug/l m
RT: 1.35 min Scan# 83
Delta R.T. 0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 14436

Ion	Ratio	Lower	Upper
94	100		
96	64.7	71.3	106.9#

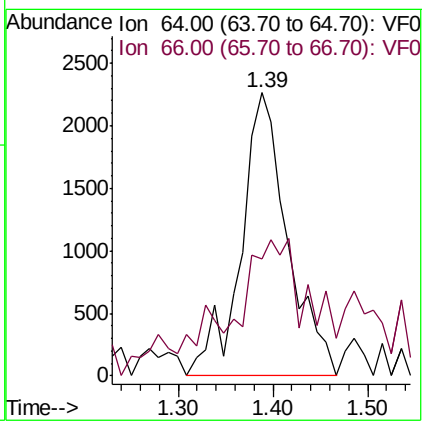


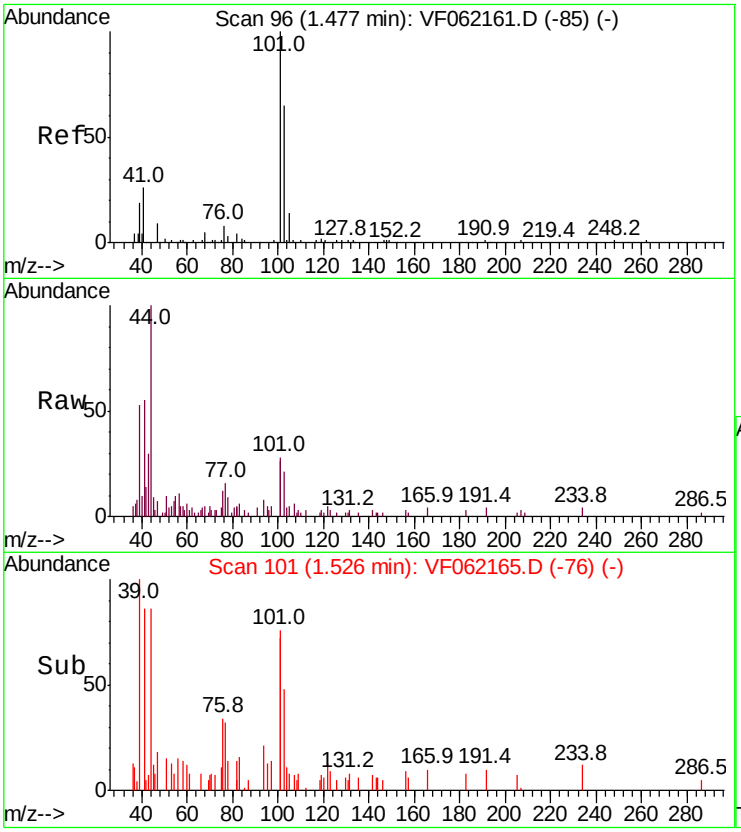


#6
Chloroethane
Concen: 6.193 ug/l
RT: 1.39 min Scan# 87
Delta R.T. 0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 64 Resp: 7778

Ion	Ratio	Lower	Upper
64	100		
66	41.4	27.8	41.6



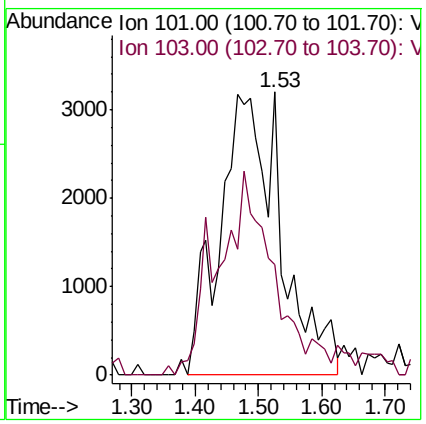


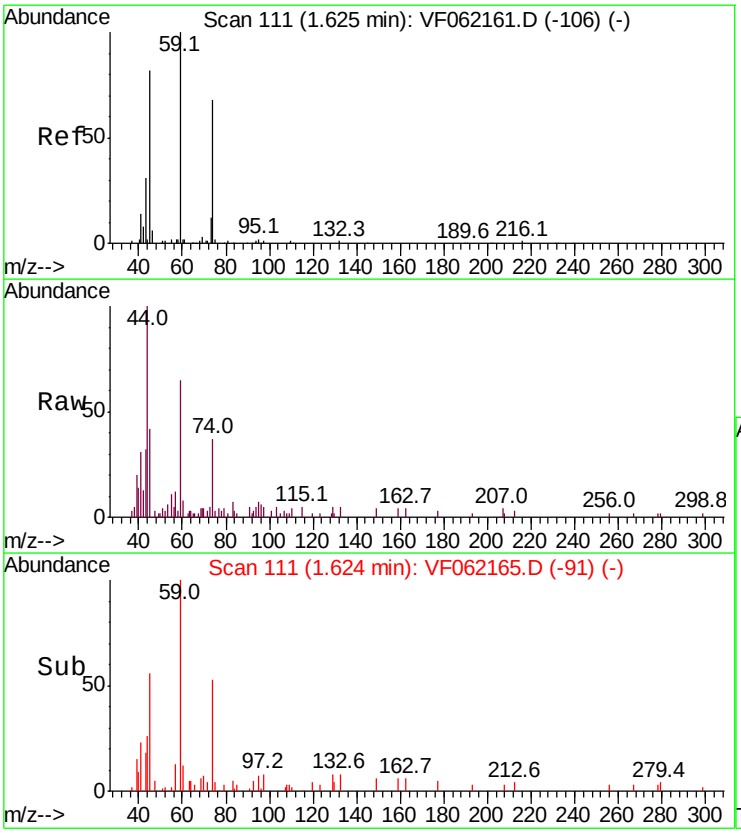
#7
Trichlorofluoromethane
Concen: 6.969 ug/l m
RT: 1.53 min Scan# 101
Delta R.T. 0.05 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 21318

Ion	Ratio	Lower	Upper
101	100		
103	75.7	52.0	78.0

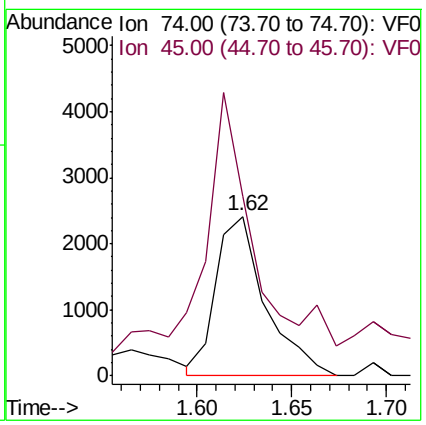


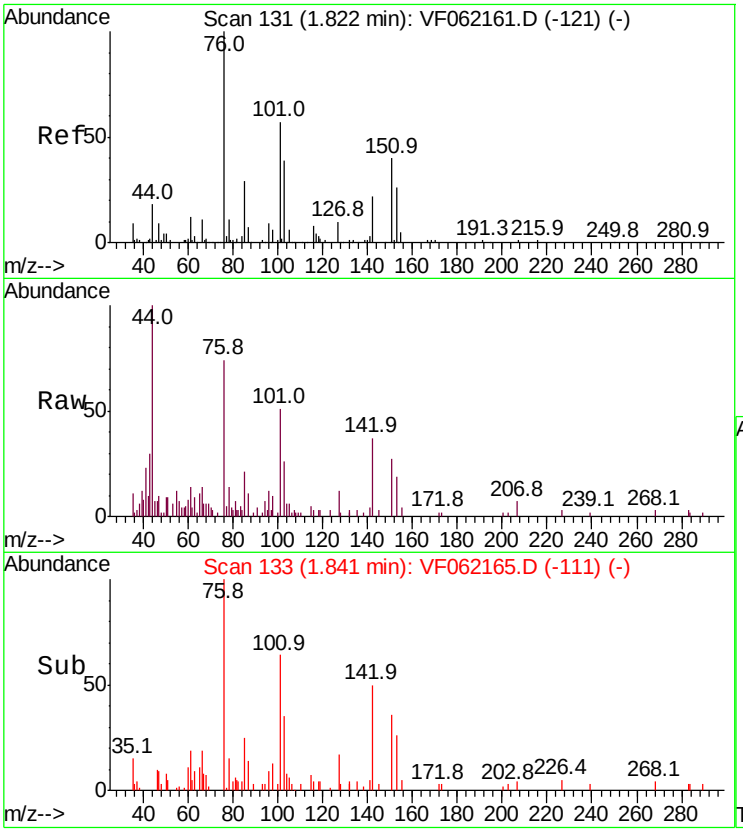


#8
Diethyl Ether
Concen: 6.467 ug/l
RT: 1.62 min Scan# 111
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 74 Resp: 4392

Ion	Ratio	Lower	Upper
74	100		
45	112.9	61.9	185.6



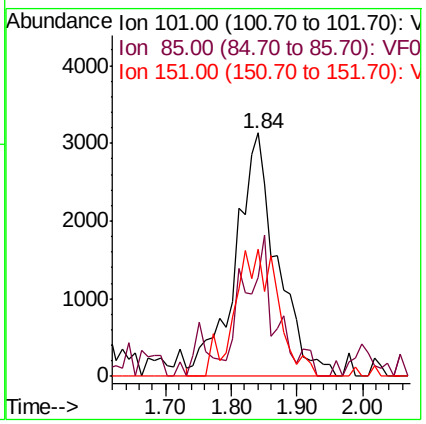


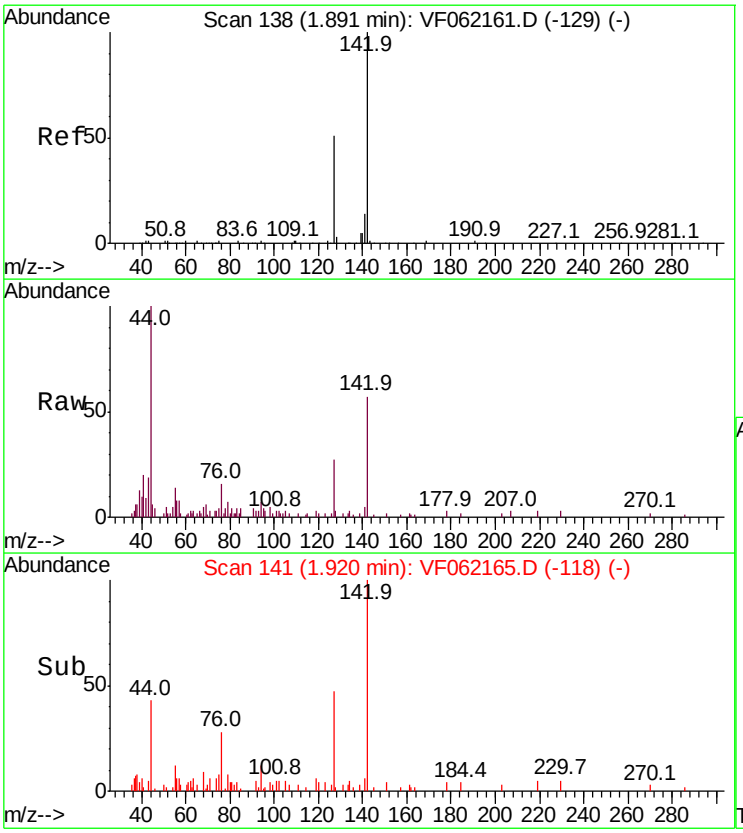
#9
1,1,2-Trichlorotrifluoroethane
Concen: 6.838 ug/l
RT: 1.84 min Scan# 133
Delta R.T. 0.02 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 13895

Ion	Ratio	Lower	Upper
101	100		
85	40.8	41.0	61.6#
151	52.4	56.5	84.7#

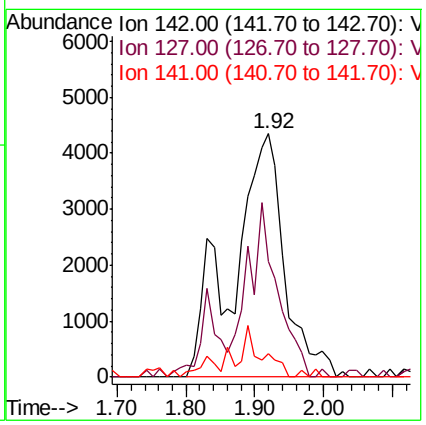


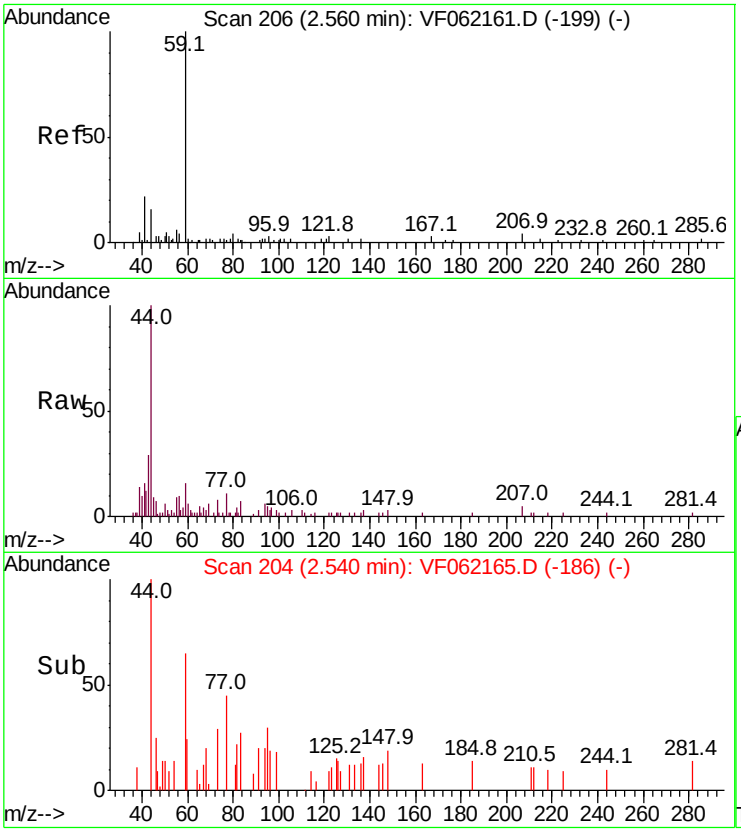


#10
Methyl Iodide
Concen: 5.828 ug/l m
RT: 1.92 min Scan# 141
Delta R.T. 0.03 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:142 Resp: 22435

Ion	Ratio	Lower	Upper
142	100		
127	47.3	40.7	61.1
141	9.5	11.1	16.7#



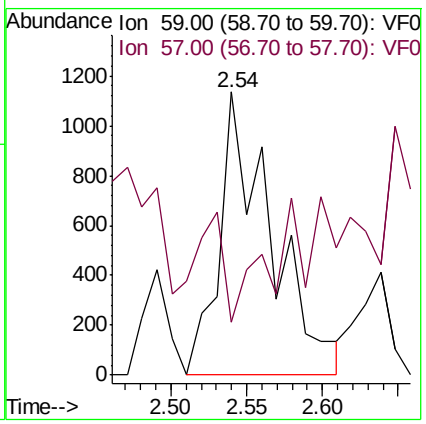


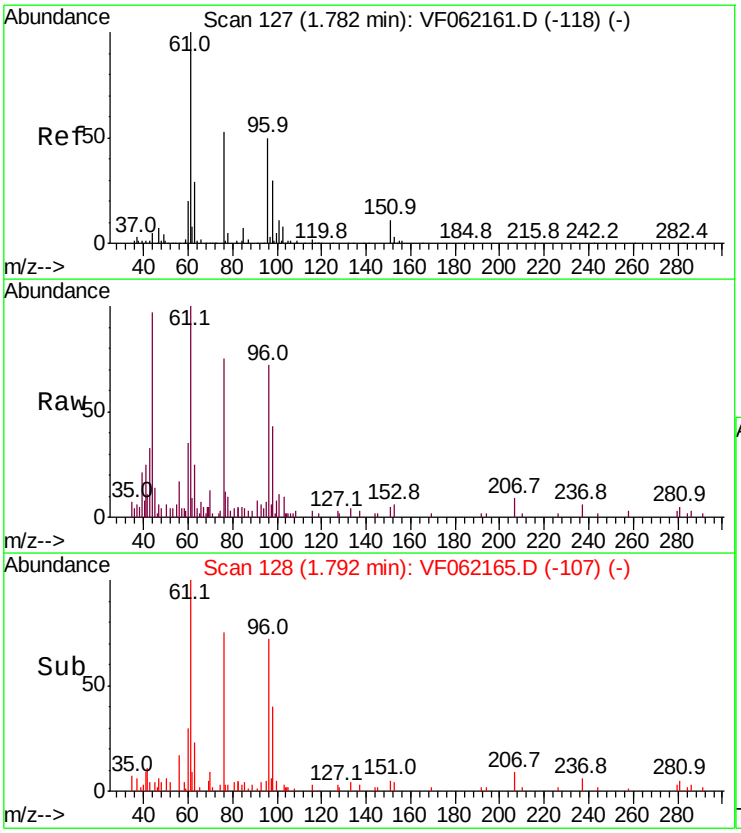
#11
Tert butyl alcohol
Concen: 31.889 ug/l
RT: 2.54 min Scan# 204
Delta R.T. -0.02 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 2695

Ion	Ratio	Lower	Upper
59	100		
57	18.8	9.5	14.3#

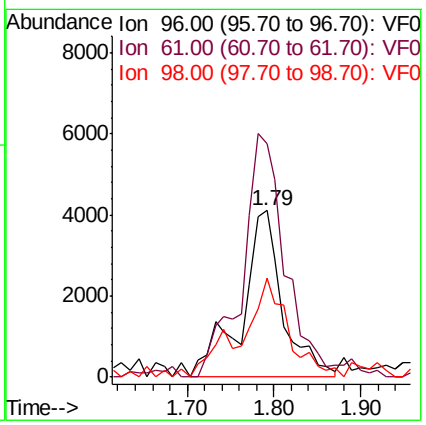


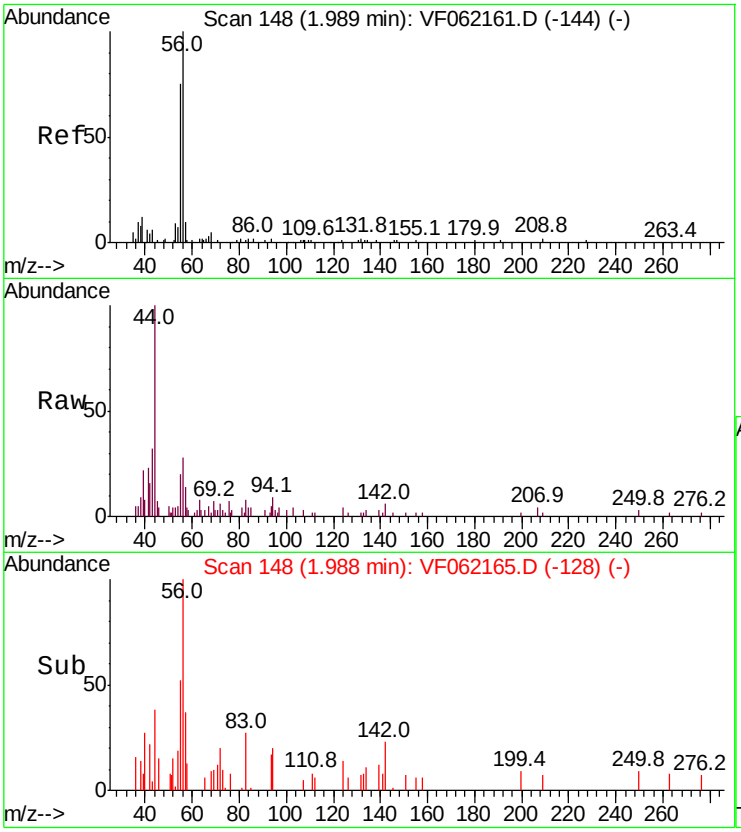


#12
1,1-Dichloroethene
Concen: 6.998 ug/l m
RT: 1.79 min Scan# 128
Delta R.T. 0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 96 Resp: 13469

Ion	Ratio	Lower	Upper
96	100		
61	139.8	161.8	242.6#
98	59.4	49.2	73.8



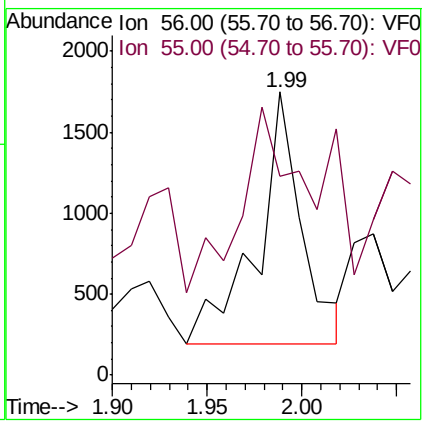


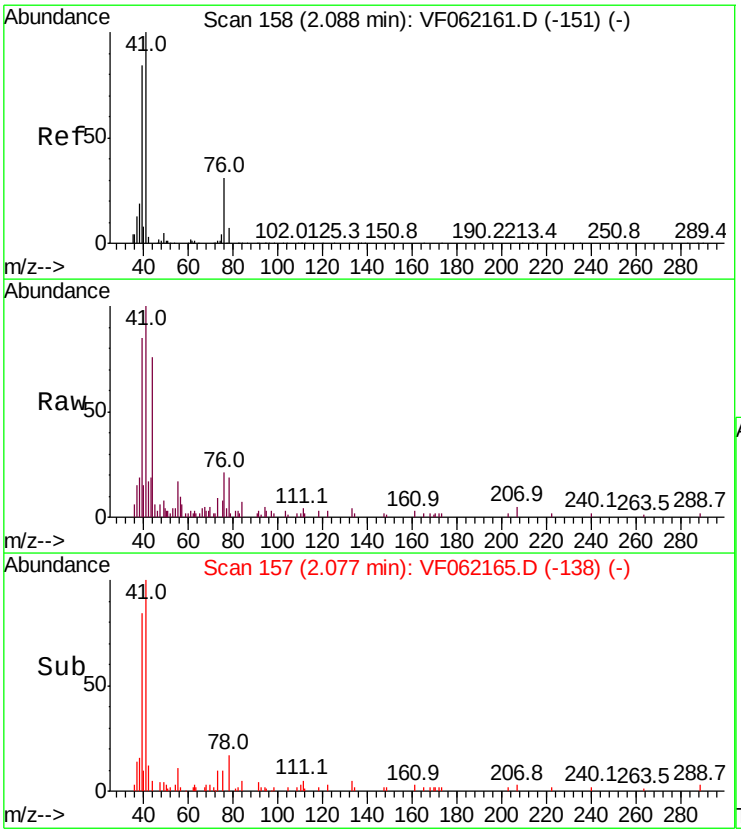
#13
Acrolein
Concen: 25.640 ug/l
RT: 1.99 min Scan# 148
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 2557

Ion	Ratio	Lower	Upper
56	100		
55	70.4	63.5	95.3

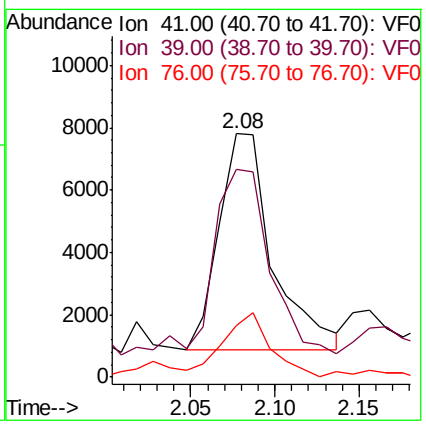


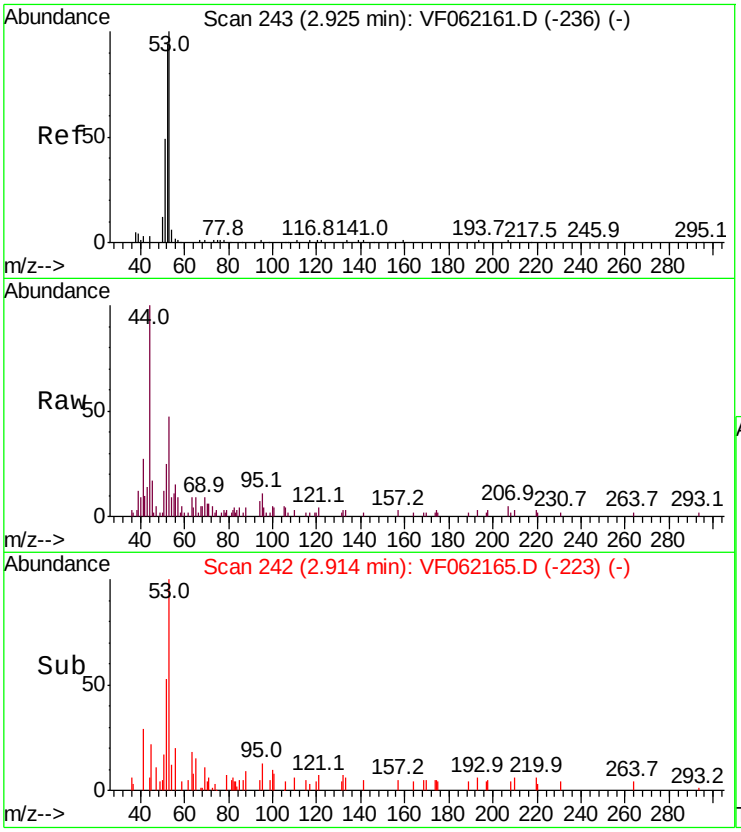


#14
Allyl chloride
Concen: 7.136 ug/l
RT: 2.08 min Scan# 157
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 41 Resp: 15343

Ion	Ratio	Lower	Upper
41	100		
39	85.5	67.6	101.4
76	21.2	25.7	38.5#



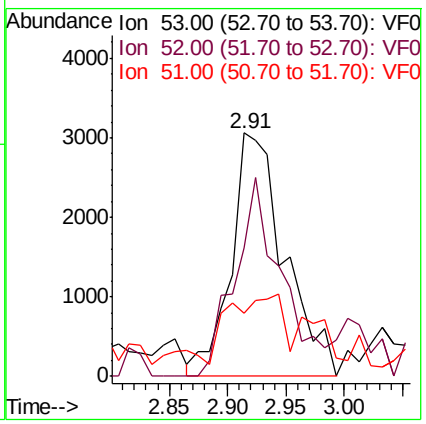


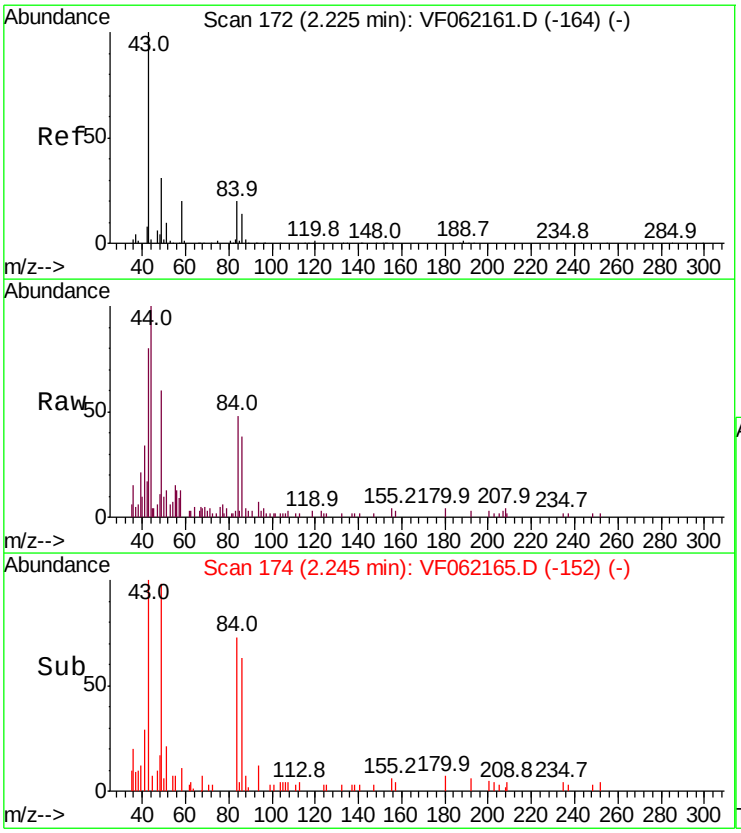
#15
Acrylonitrile
Concen: 33.763 ug/l
RT: 2.91 min Scan# 242
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 9719

Ion	Ratio	Lower	Upper
53	100		
52	52.8	75.5	113.3#
51	26.0	39.7	59.5#

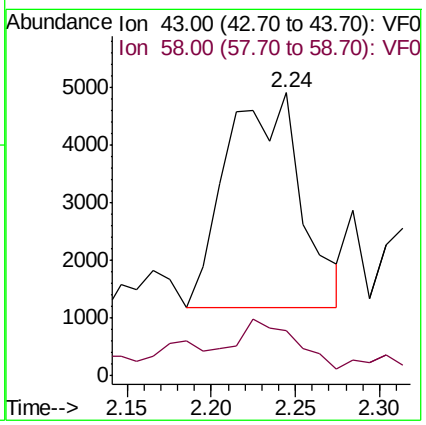


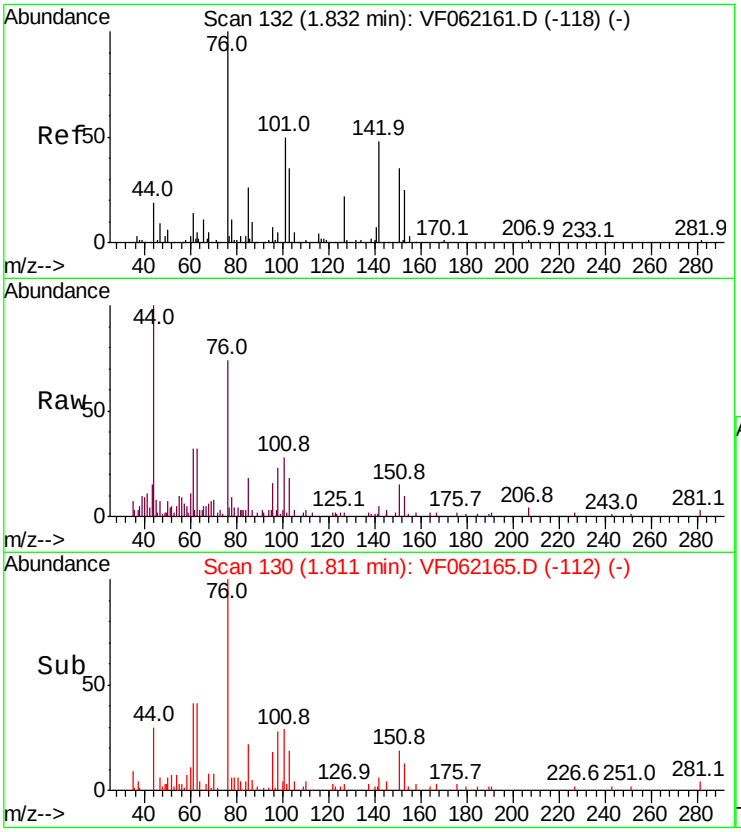


#16
Acetone
Concen: 33.804 ug/l
RT: 2.24 min Scan# 174
Delta R.T. 0.02 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 43 Resp: 11419

Ion	Ratio	Lower	Upper
43	100		
58	15.9	15.7	23.5



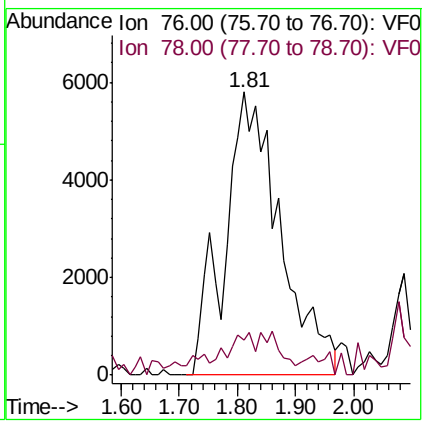


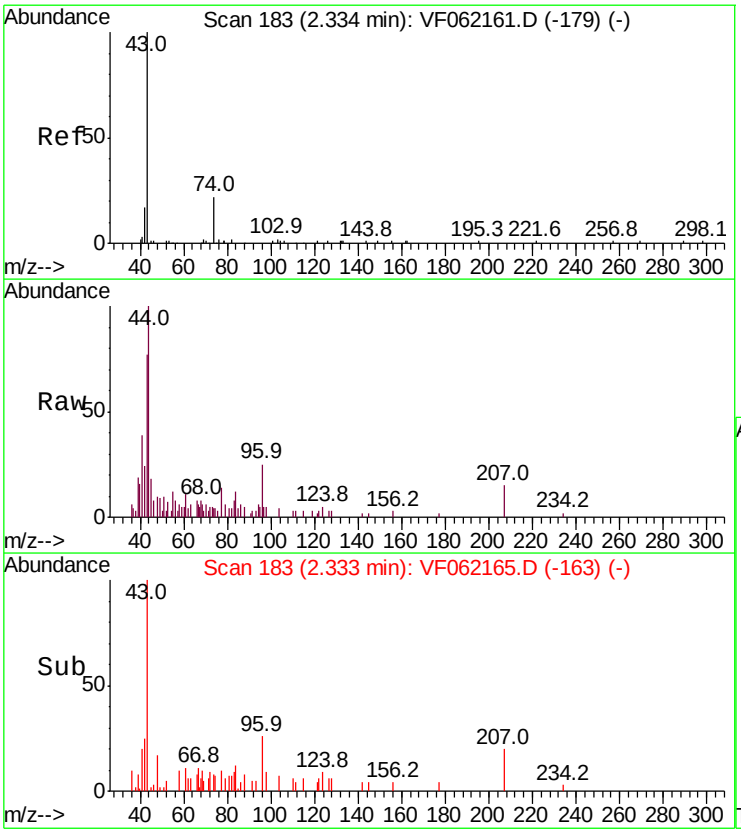
#17
Carbon Disulfide
Concen: 6.567 ug/l m
RT: 1.81 min Scan# 130
Delta R.T. -0.02 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 38661

Ion	Ratio	Lower	Upper
76	100		
78	12.2	8.6	13.0

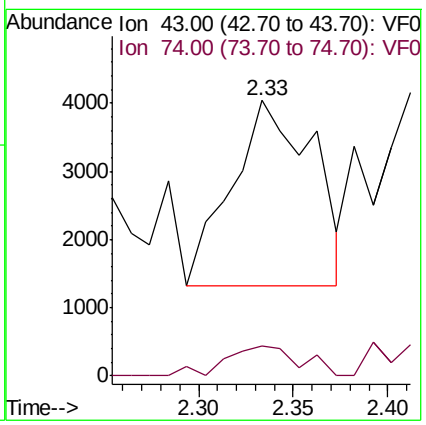


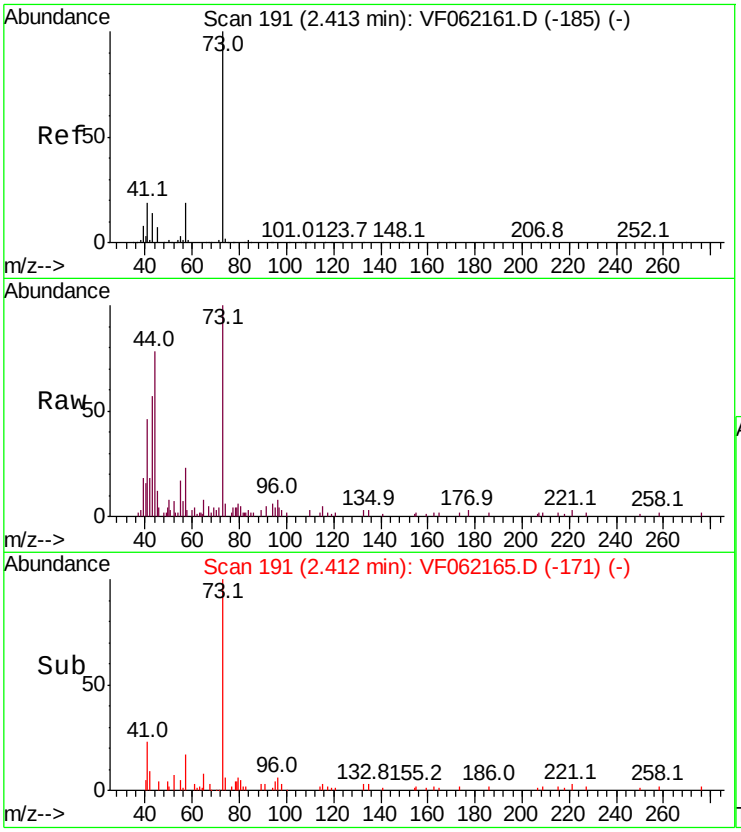


#18
Methyl Acetate
Concen: 10.476 ug/l
RT: 2.33 min Scan# 183
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 43 Resp: 8146

Ion	Ratio	Lower	Upper
43	100		
74	10.7	14.3	21.5#



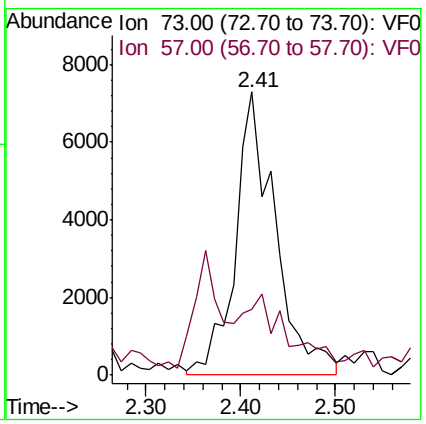


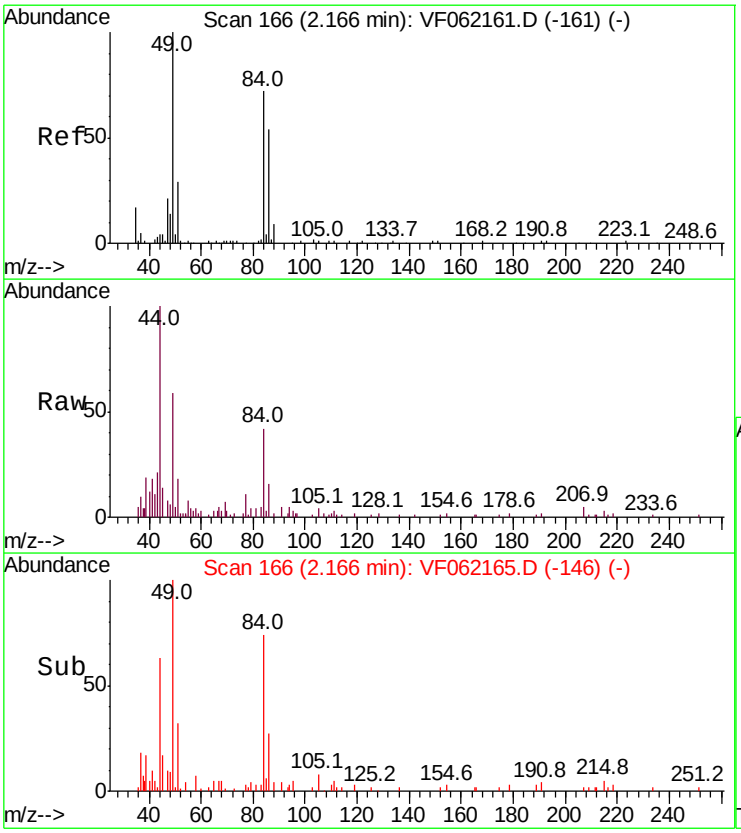
#19
Methyl tert-butyl Ether
Concen: 6.813 ug/l
RT: 2.41 min Scan# 191
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 73 Resp: 21416

Ion	Ratio	Lower	Upper
73	100		
57	23.3	17.4	26.0

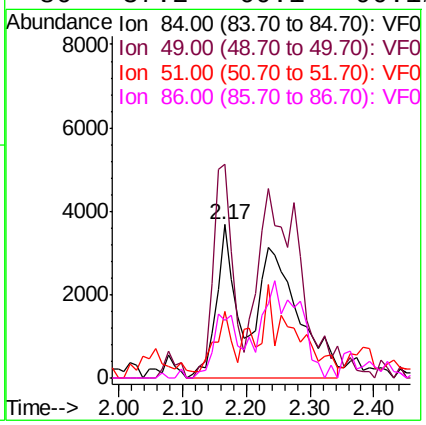


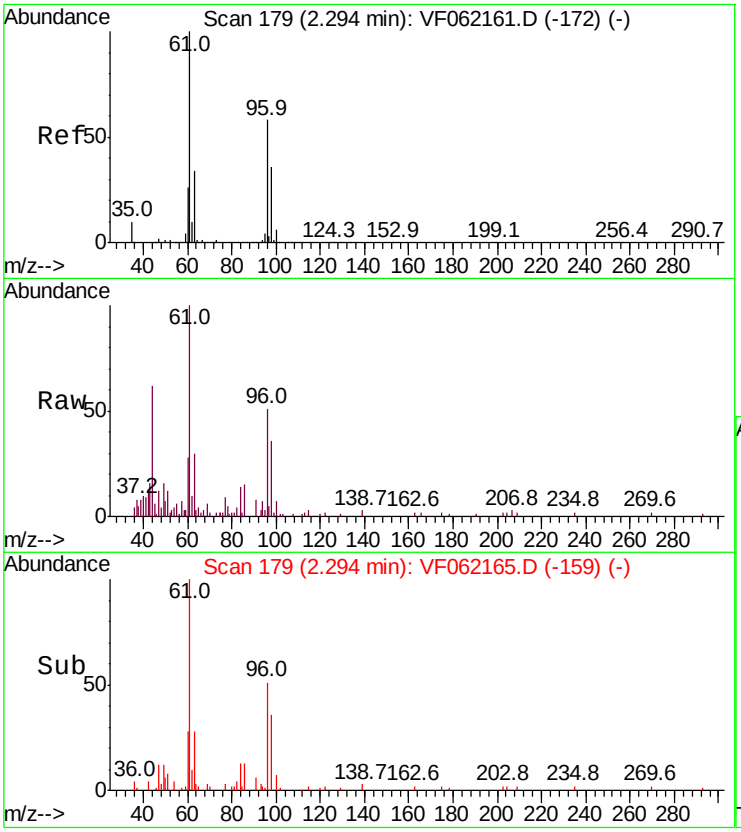


#20
Methylene Chloride
Concen: 9.646 ug/l m
RT: 2.17 min Scan# 166
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 84 Resp: 21050

Ion	Ratio	Lower	Upper
84	100		
49	139.2	112.6	168.8
51	43.4	33.4	50.2
86	37.2	60.1	90.1#



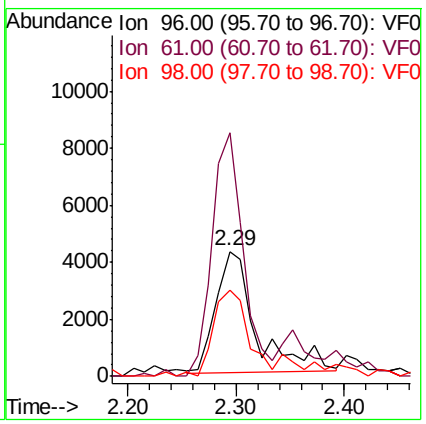


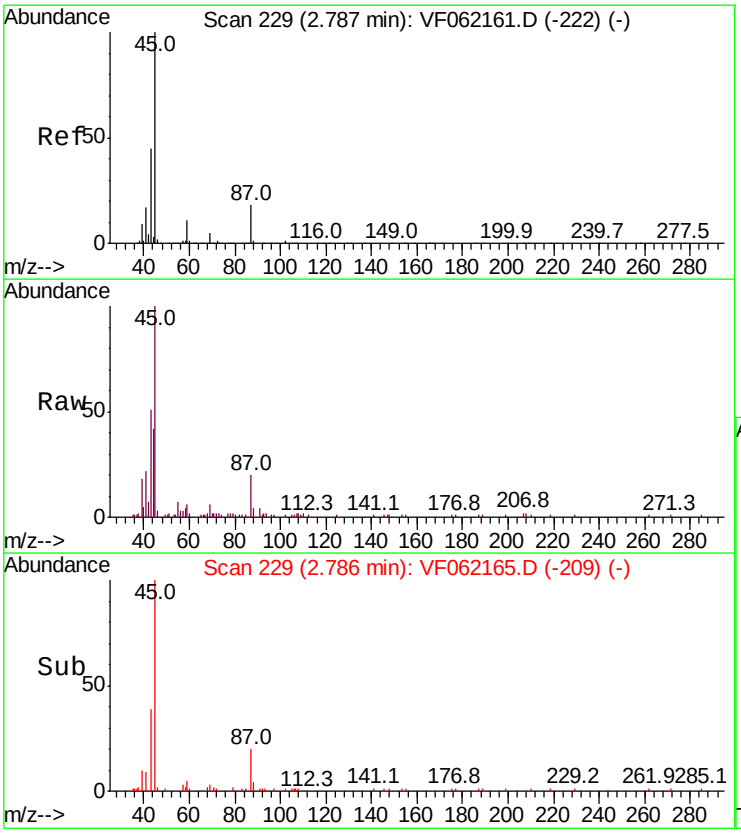
#21
trans-1,2-Dichloroethene
Concen: 5.983 ug/l
RT: 2.29 min Scan# 179
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 11174

Ion	Ratio	Lower	Upper
96	100		
61	195.3	137.4	206.0
98	69.5	49.4	74.0

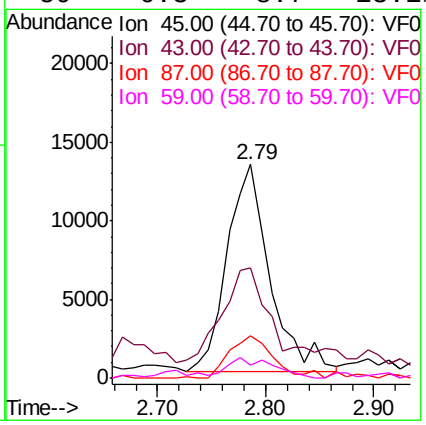


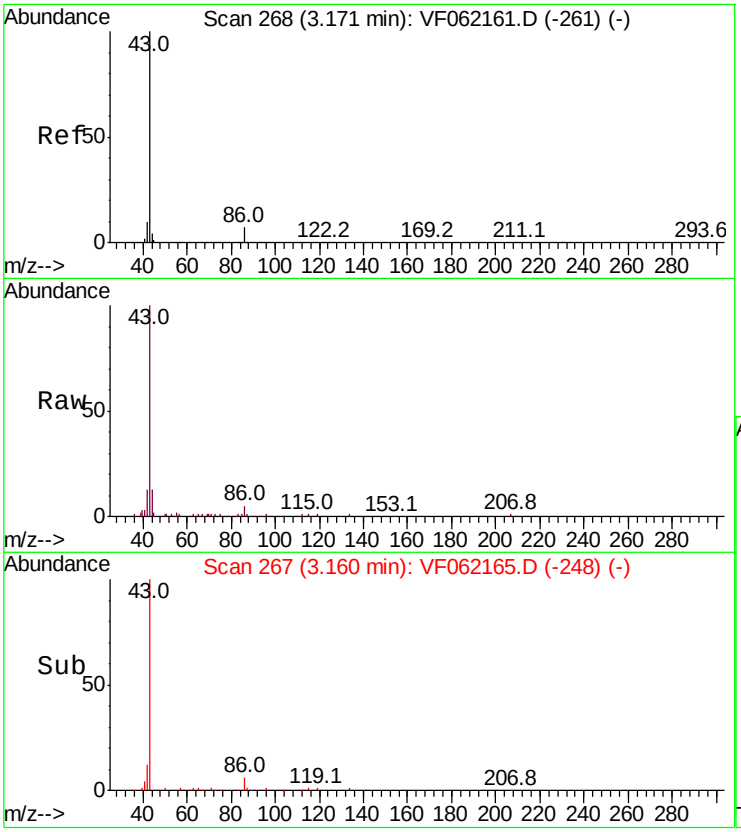


#22
Diisopropyl ether
Concen: 6.526 ug/l
RT: 2.79 min Scan# 229
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 45 Resp: 36030

Ion	Ratio	Lower	Upper
45	100		
43	51.4	37.4	56.2
87	19.8	14.3	21.5
59	6.3	8.7	13.1#



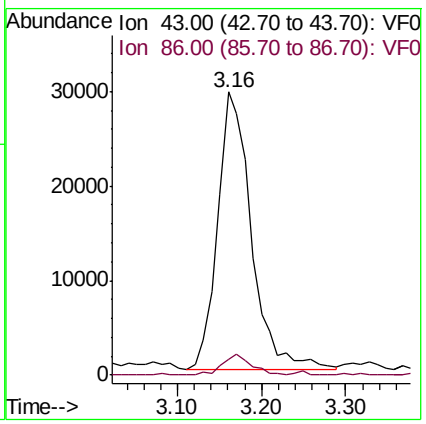


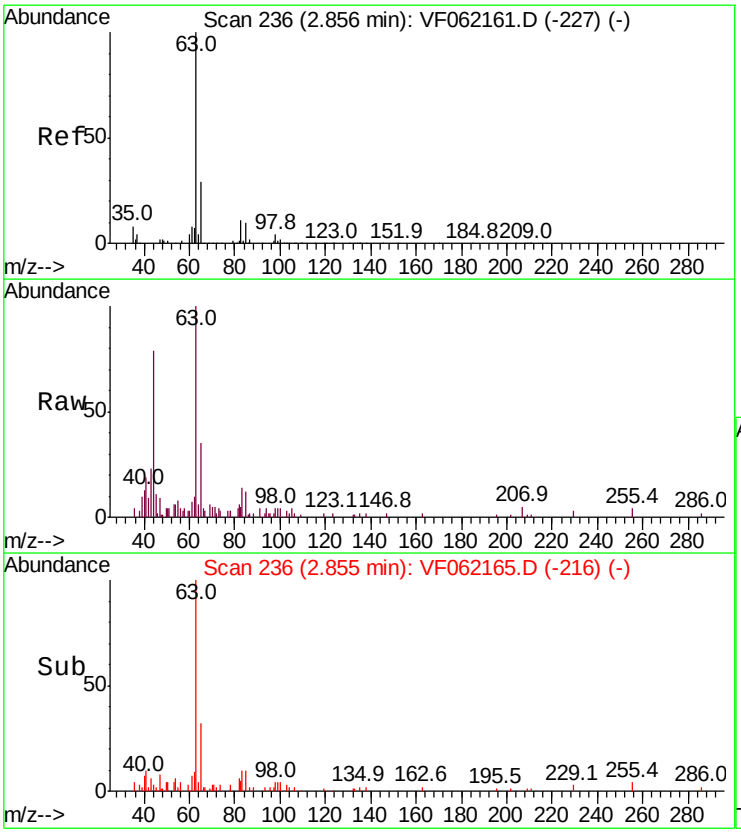
#23
Vinyl Acetate
Concen: 35.554 ug/l
RT: 3.16 min Scan# 267
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 81975

Ion	Ratio	Lower	Upper
43	100		
86	5.4	5.7	8.5#

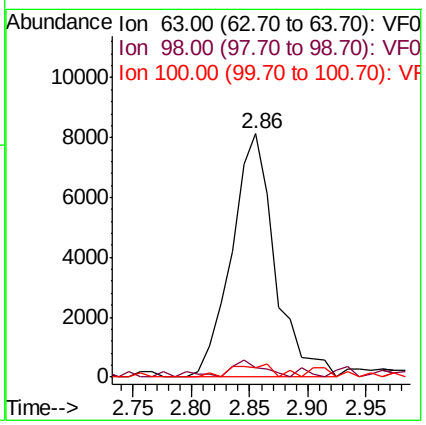


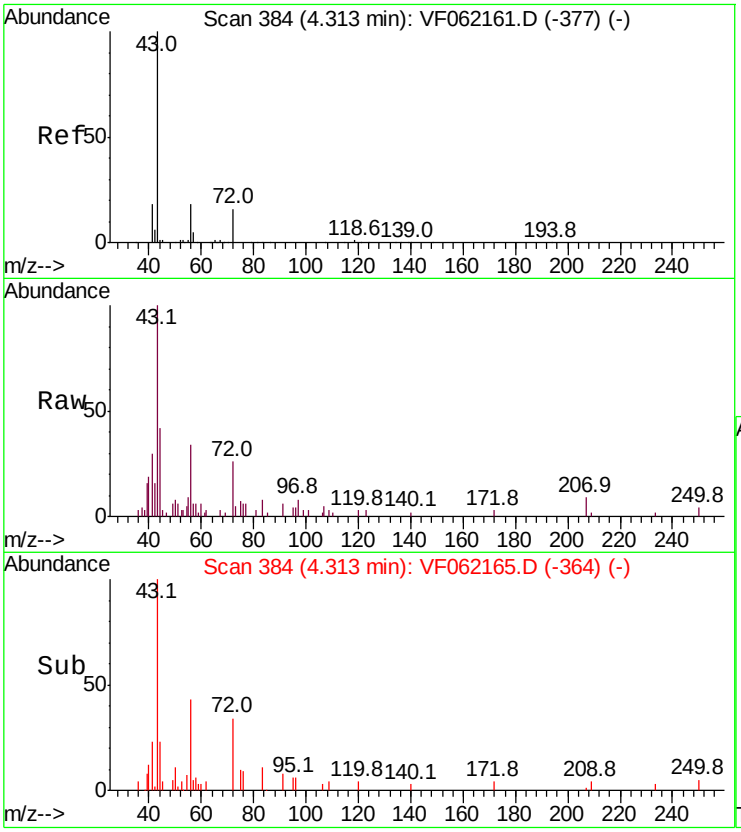


#24
1,1-Dichloroethane
Concen: 6.313 ug/l
RT: 2.86 min Scan# 236
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 63 Resp: 20876

Ion	Ratio	Lower	Upper
63	100		
98	4.1	2.0	6.0
100	3.9	1.0	3.0#



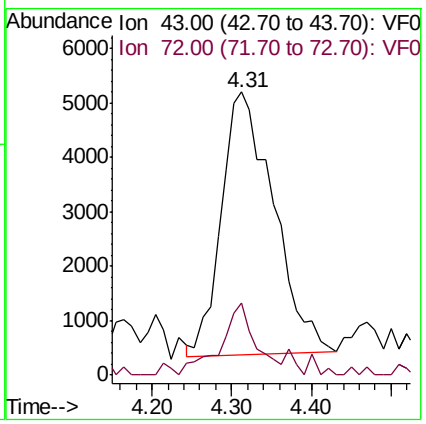


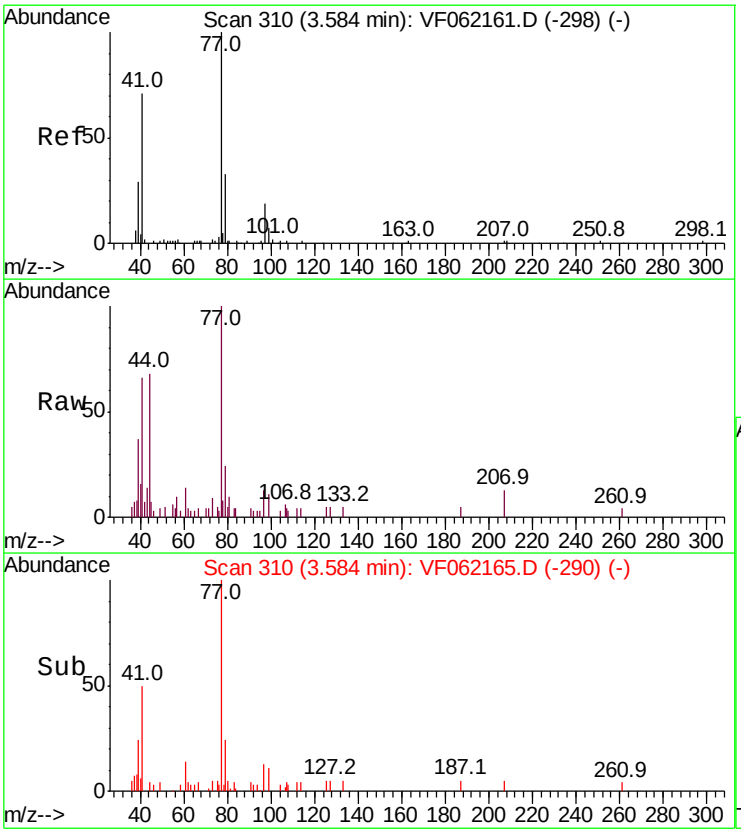
#25
2-Butanone
Concen: 32.936 ug/l
RT: 4.31 min Scan# 384
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 21998

Ion	Ratio	Lower	Upper
43	100		
72	25.6	16.4	24.6#

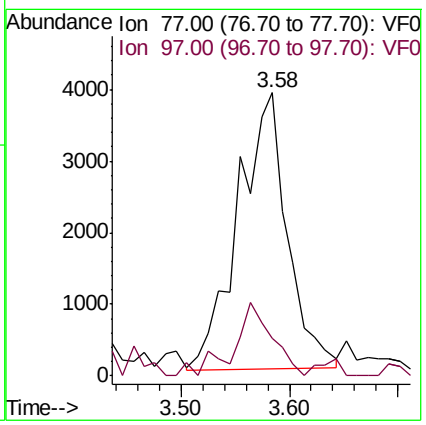


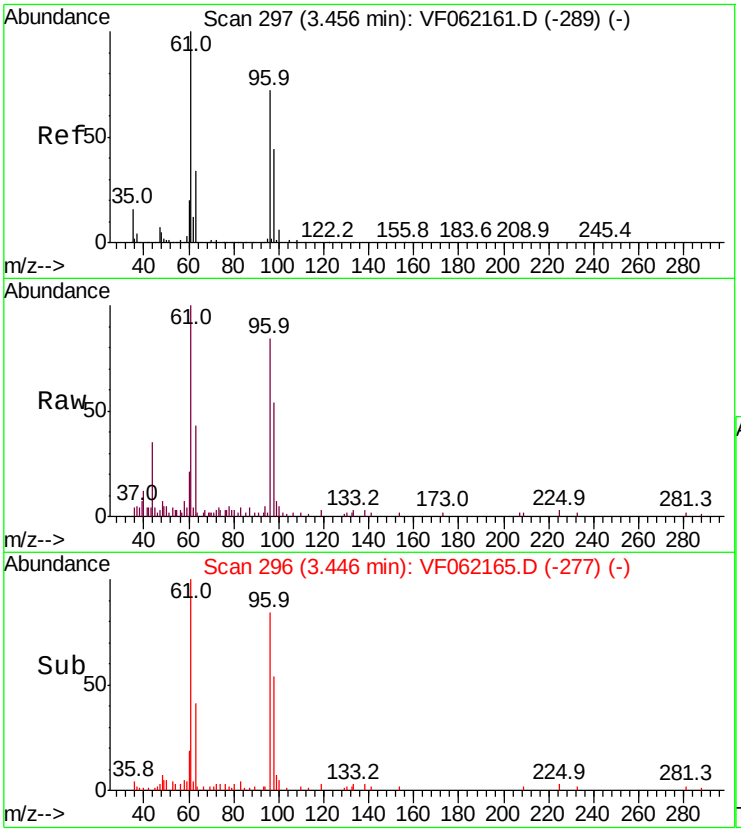


#26
2,2-Dichloropropane
Concen: 8.704 ug/l
RT: 3.58 min Scan# 310
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 77 Resp: 12196

Ion	Ratio	Lower	Upper
77	100		
97	13.2	11.4	34.2



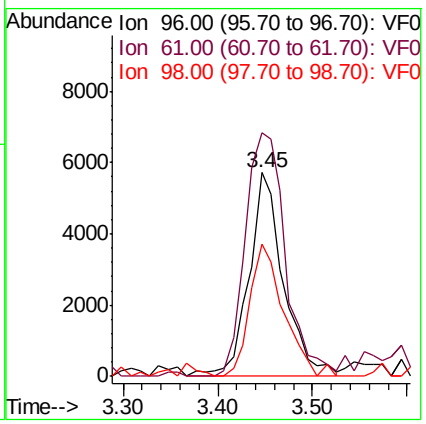


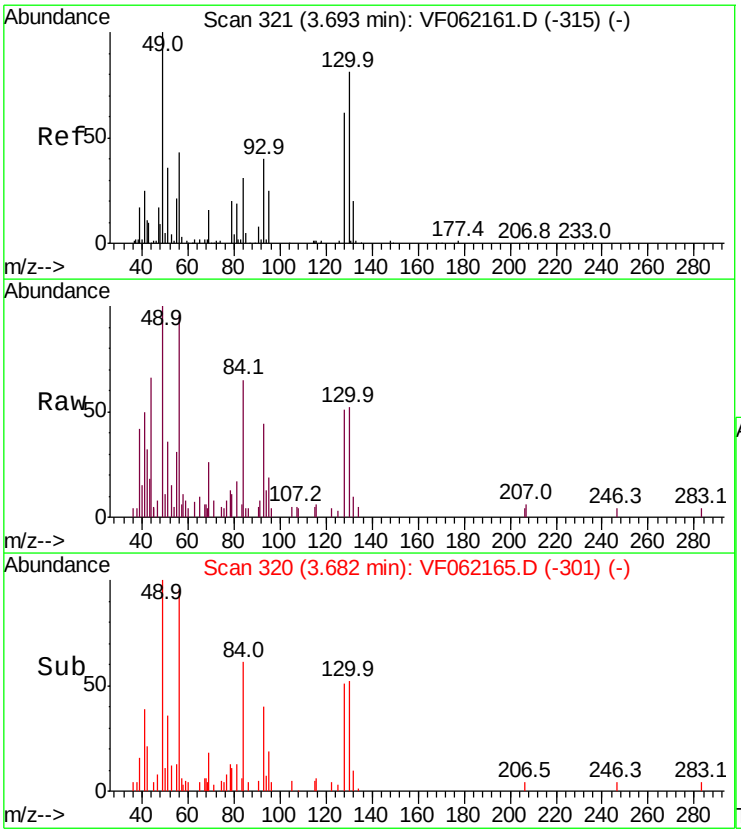
#27
cis-1,2-Dichloroethene
Concen: 5.872 ug/l
RT: 3.45 min Scan# 296
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 14501

Ion	Ratio	Lower	Upper
96	100		
61	119.6	0.0	278.2
98	65.1	0.0	122.2

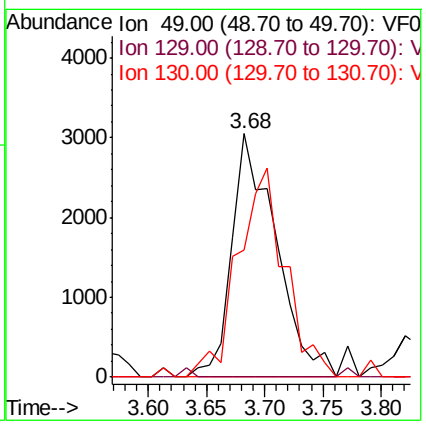


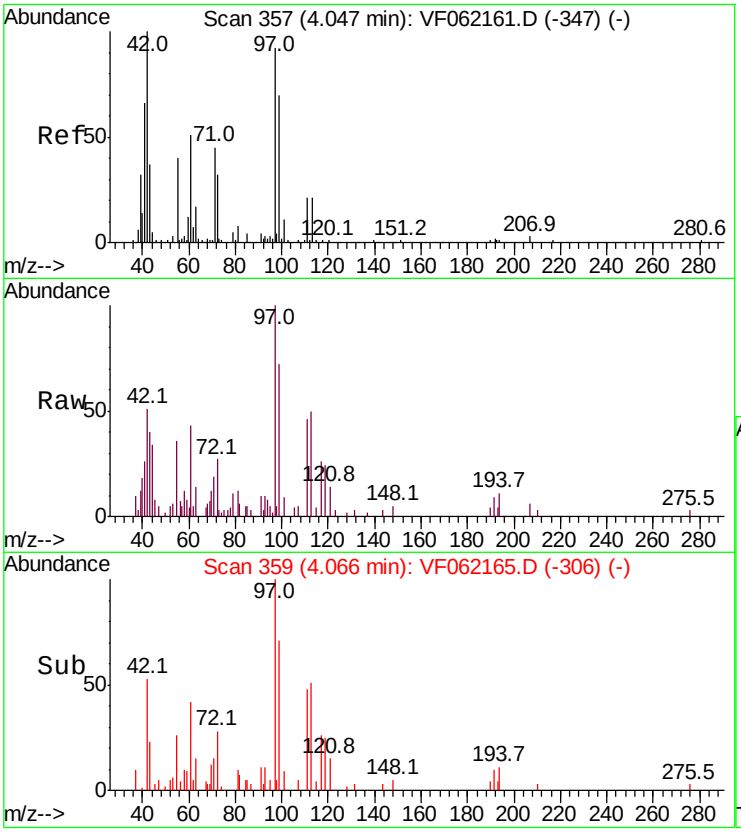


#28
Bromochloromethane
Concen: 5.798 ug/l
RT: 3.68 min Scan# 320
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 49 Resp: 8048

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	0.0
130	52.0	65.0	97.4#



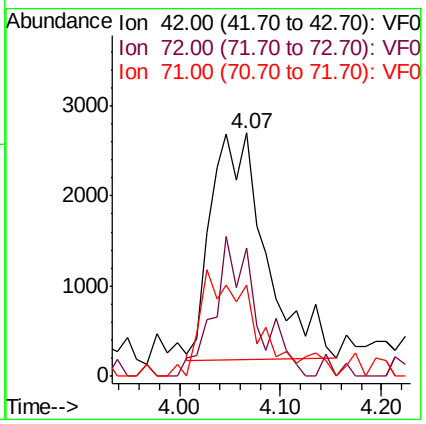


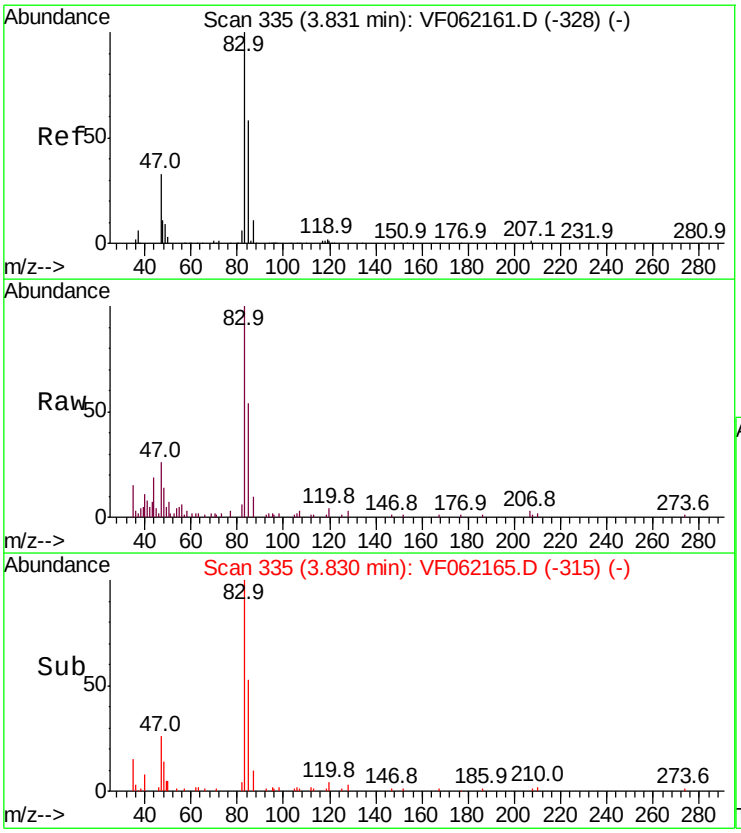
#29
Tetrahydrofuran
Concen: 32.710 ug/l
RT: 4.07 min Scan# 359
Delta R.T. 0.02 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 9466

Ion	Ratio	Lower	Upper
42	100		
72	47.2	30.9	46.3#
71	0.0	32.0	48.0#

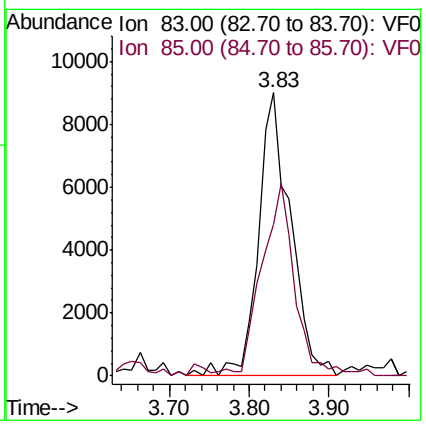


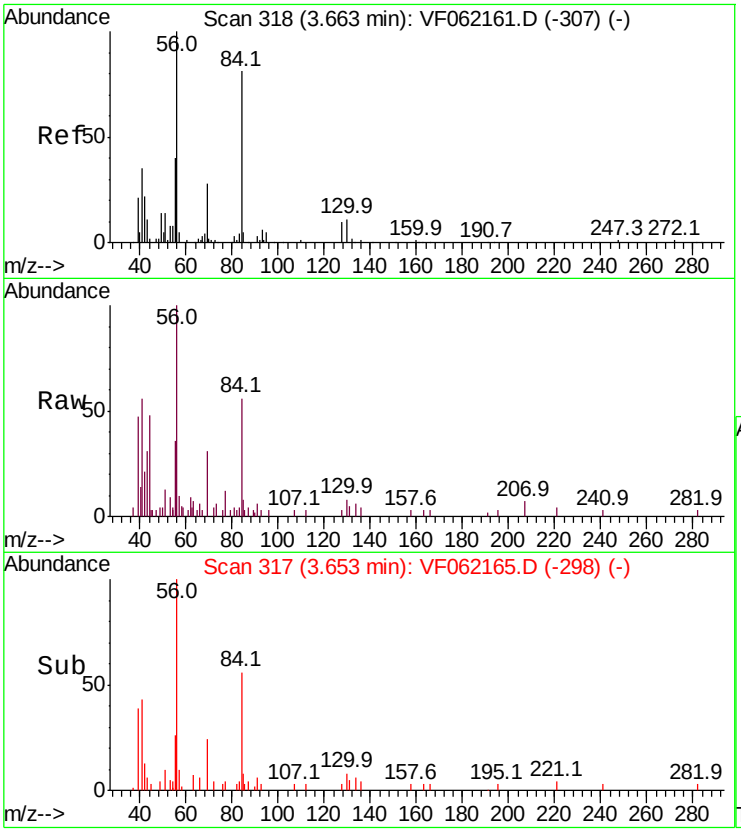


#30
Chloroform
Concen: 7.038 ug/l
RT: 3.83 min Scan# 335
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 83 Resp: 25112

Ion	Ratio	Lower	Upper
83	100		
85	53.7	46.9	70.3



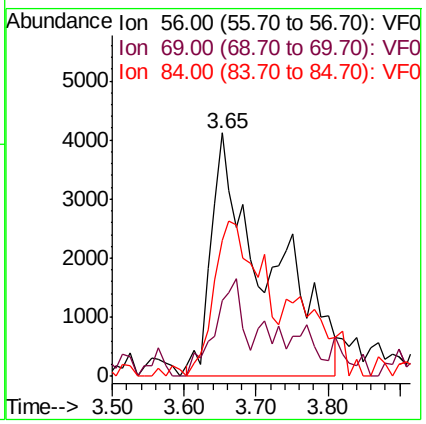


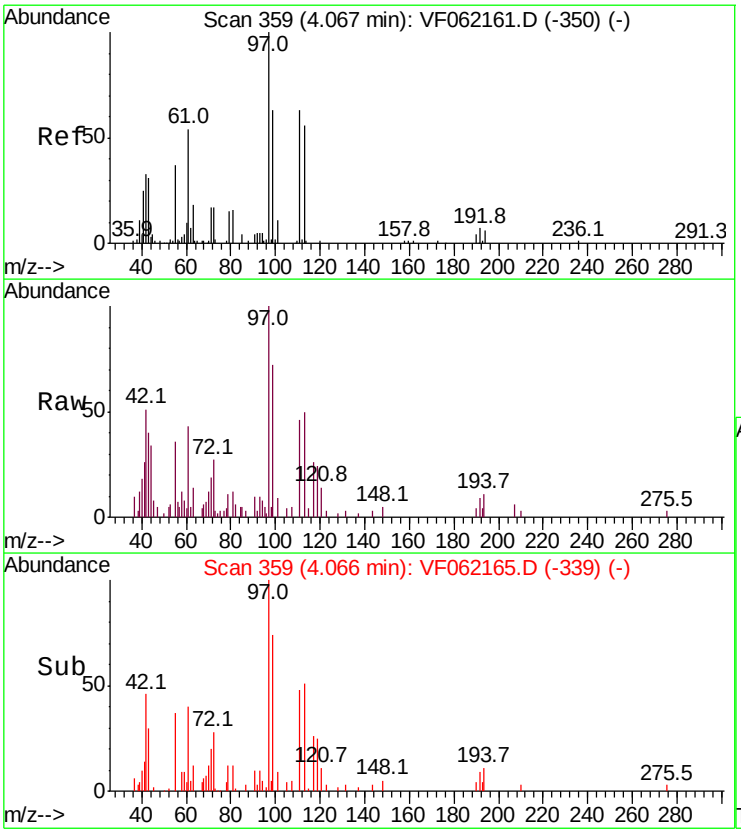
#31
Cyclohexane
Concen: 6.626 ug/l m
RT: 3.65 min Scan# 317
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 22409

Ion	Ratio	Lower	Upper
56	100		
69	31.0	23.0	34.4
84	55.9	64.4	96.6#

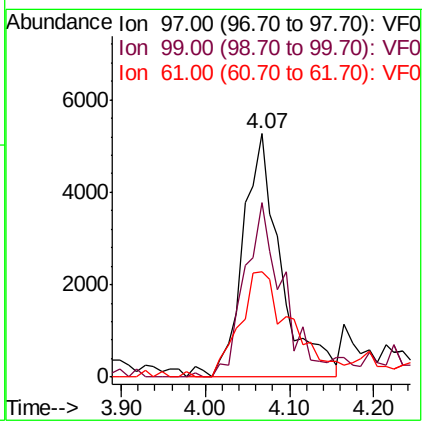


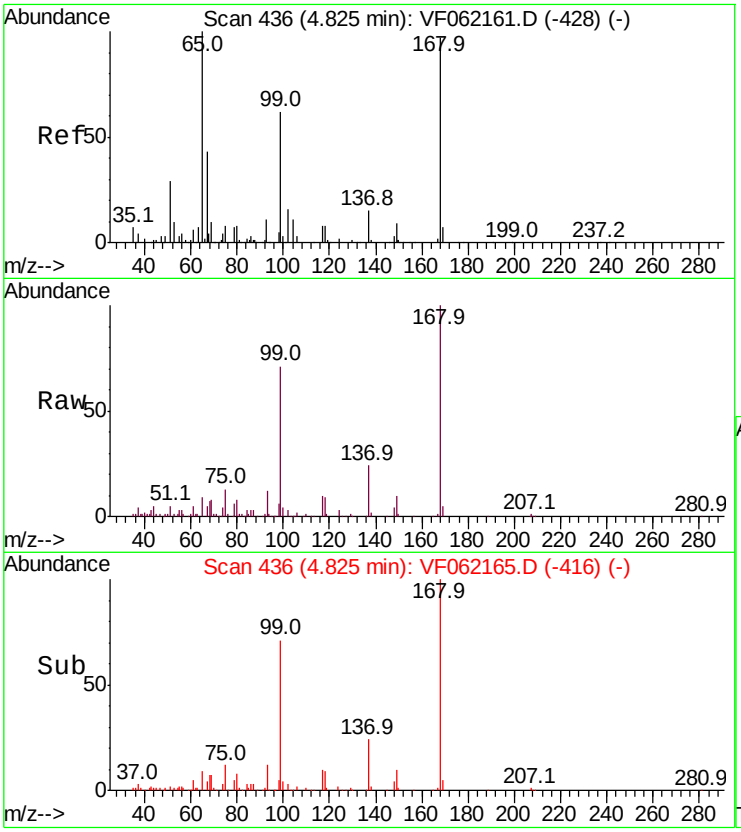


#32
1,1,1-Trichloroethane
Concen: 7.255 ug/l
RT: 4.07 min Scan# 359
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 97 Resp: 16565

Ion	Ratio	Lower	Upper
97	100		
99	71.9	50.2	75.2
61	43.4	43.5	65.3#



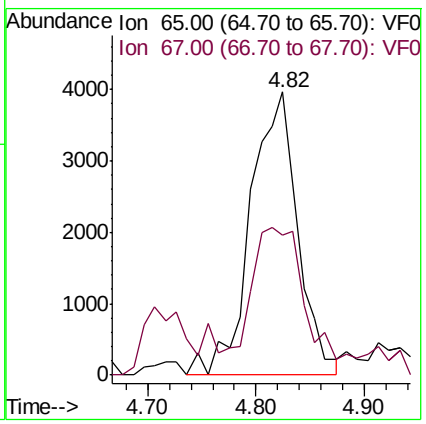


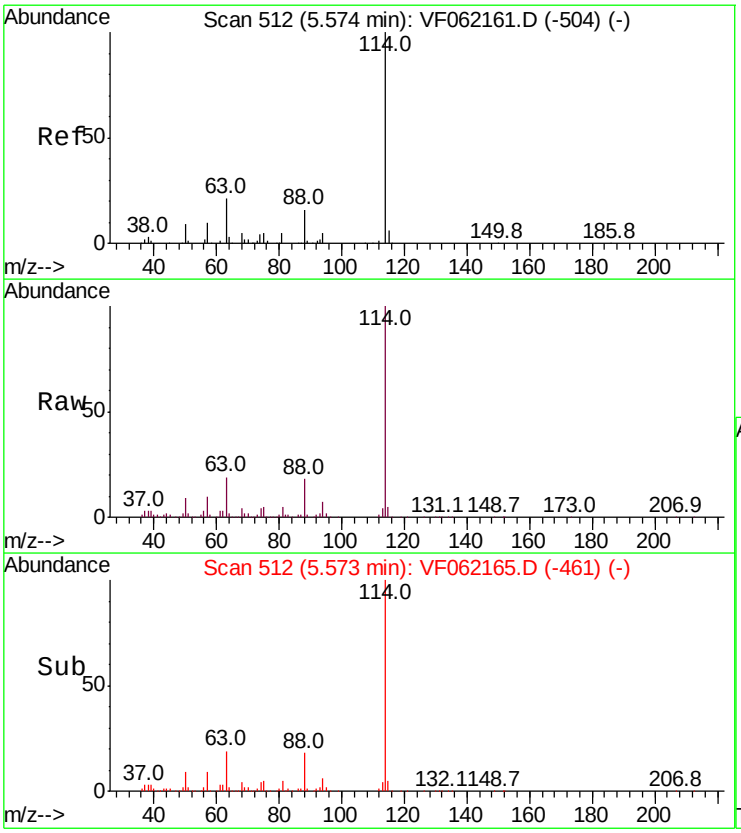
#33
1,2-Dichloroethane-d4
Concen: 7.338 ug/l
RT: 4.82 min Scan# 436
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 12078

Ion	Ratio	Lower	Upper
65	100		
67	49.4	0.0	96.0

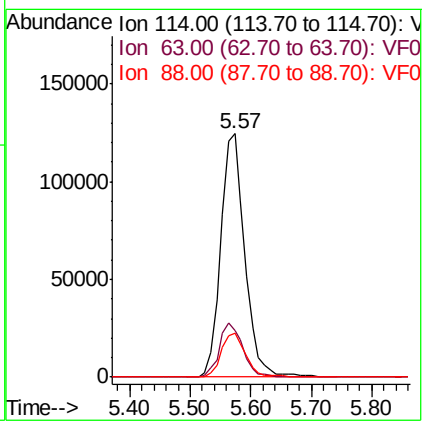


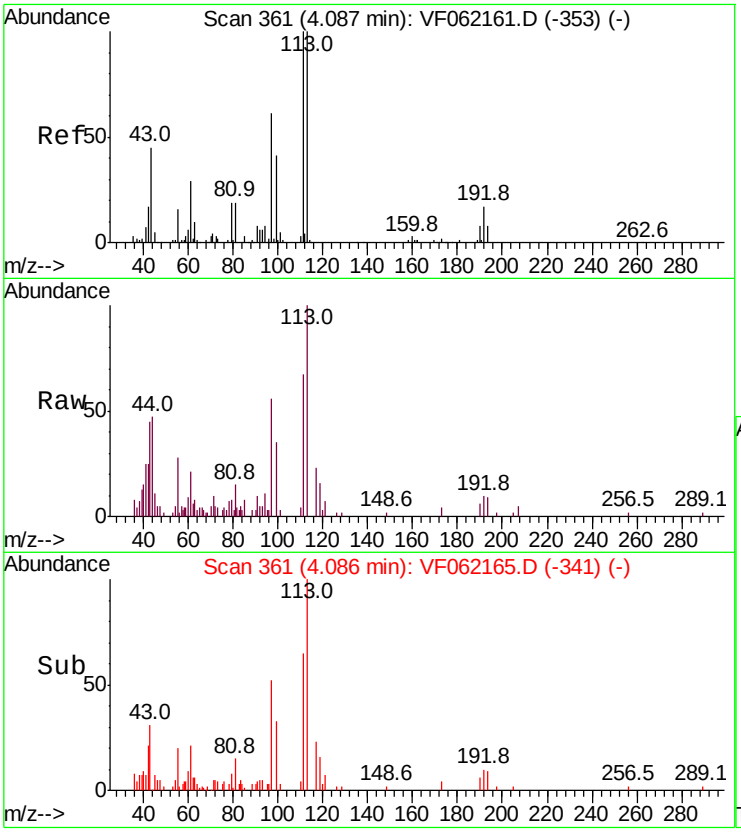


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.57 min Scan# 512
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:114 Resp: 342416

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	41.8
88	18.1	0.0	31.4



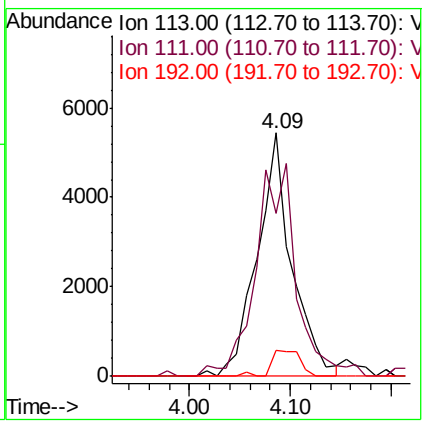


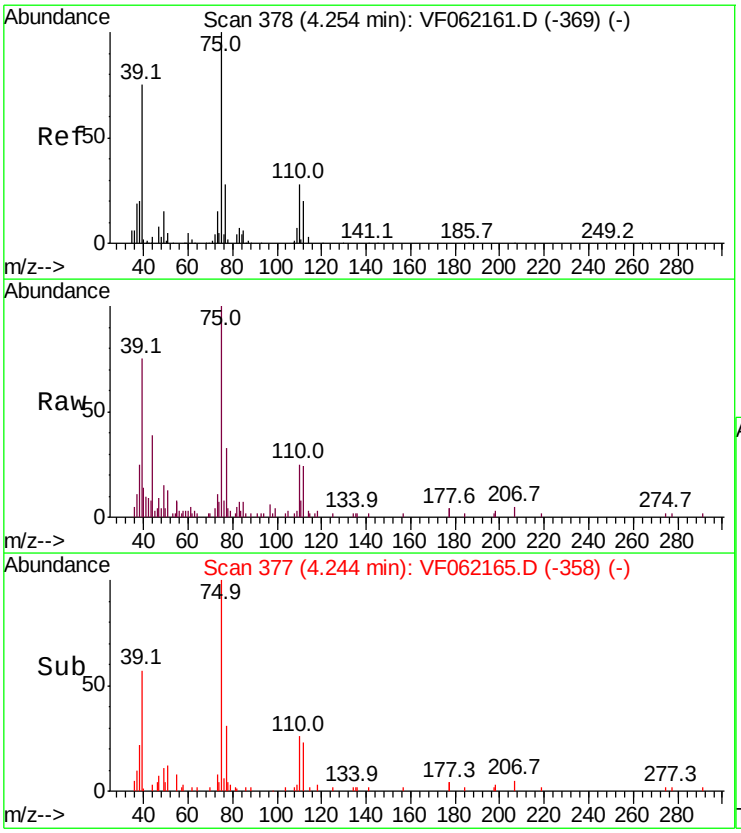
#35
Dibromofluoromethane
Concen: 5.477 ug/l
RT: 4.09 min Scan# 361
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 12931

Ion	Ratio	Lower	Upper
113	100		
111	67.1	79.8	119.6#
192	10.5	13.8	20.6#

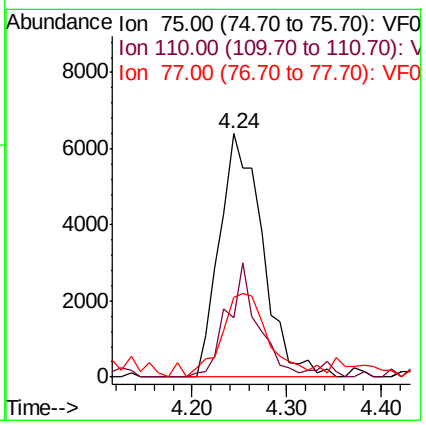


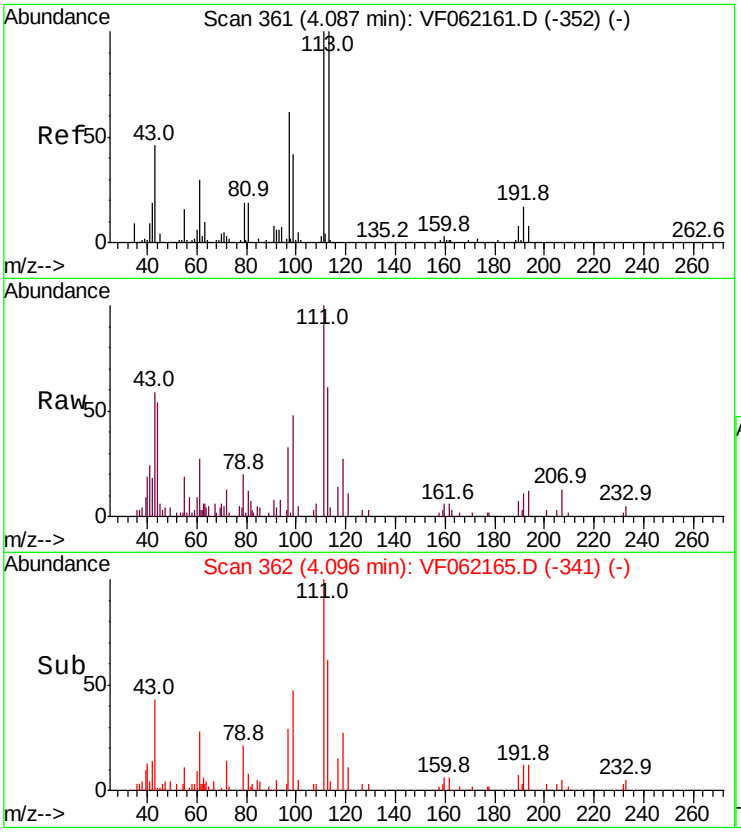


#36
1,1-Dichloropropene
Concen: 6.023 ug/l
RT: 4.24 min Scan# 377
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 75 Resp: 20088

Ion	Ratio	Lower	Upper
75	100		
110	24.6	13.9	41.7
77	32.9	22.6	34.0



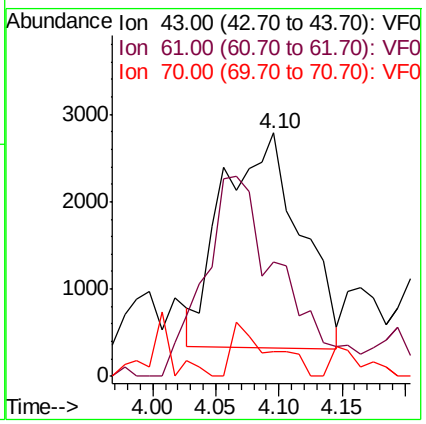


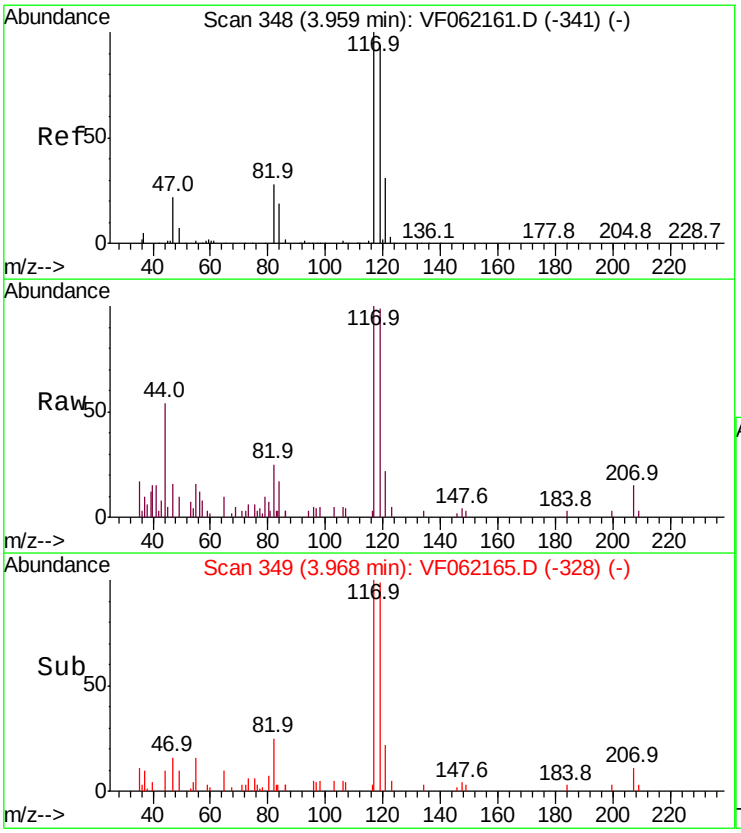
#37
Ethyl Acetate
Concen: 7.205 ug/l
RT: 4.10 min Scan# 362
Delta R.T. 0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 10436

Ion	Ratio	Lower	Upper
43	100		
61	46.9	52.3	78.5#
70	10.0	6.4	9.6#

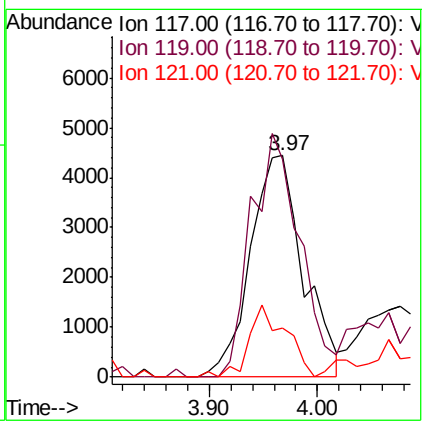


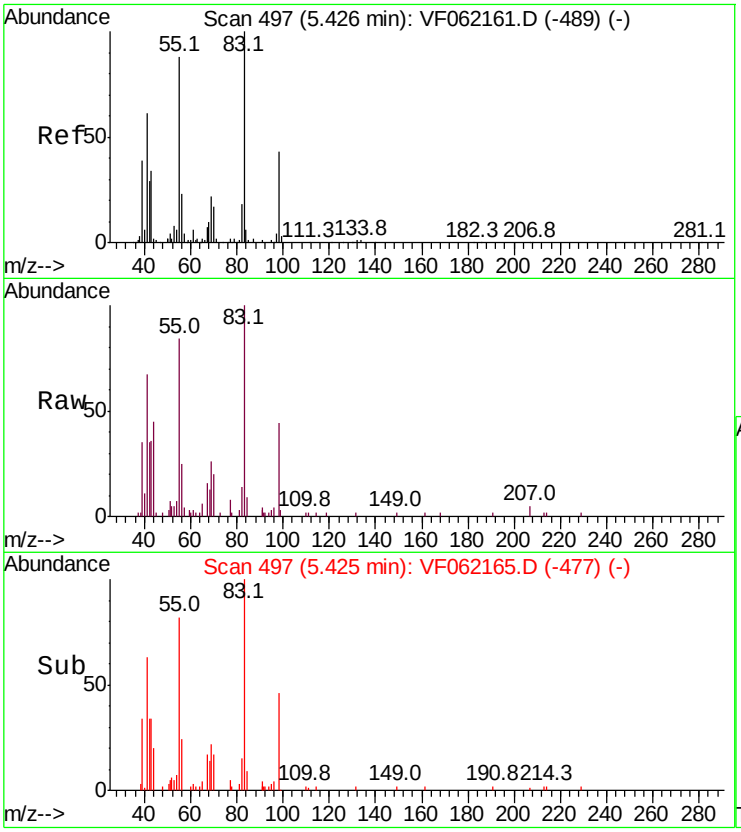


#38
Carbon Tetrachloride
Concen: 6.491 ug/l
RT: 3.97 min Scan# 349
Delta R.T. 0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:117 Resp: 15064

Ion	Ratio	Lower	Upper
117	100		
119	98.7	75.5	113.3
121	22.3	24.6	37.0#



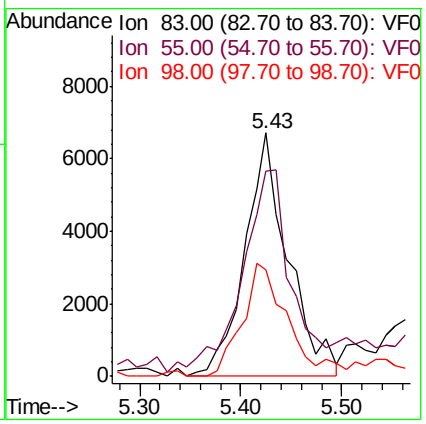


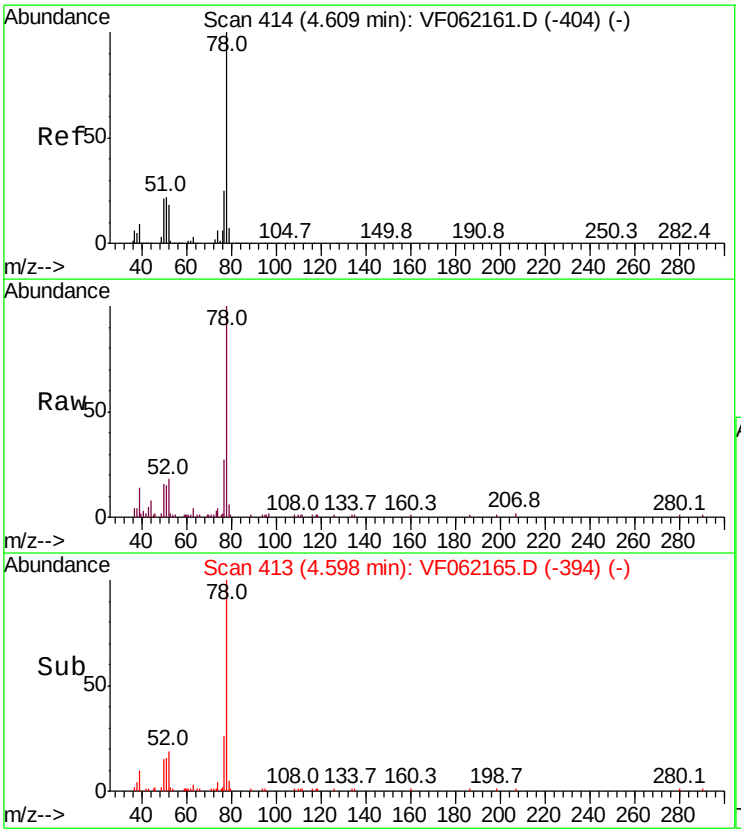
#39
Methylcyclohexane
Concen: 5.388 ug/l
RT: 5.43 min Scan# 497
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 19962

Ion	Ratio	Lower	Upper
83	100		
55	84.5	70.7	106.1
98	43.7	34.6	51.8

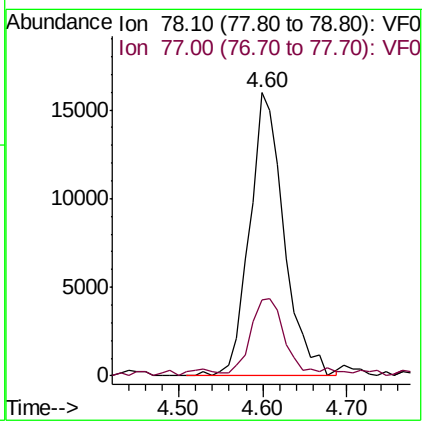


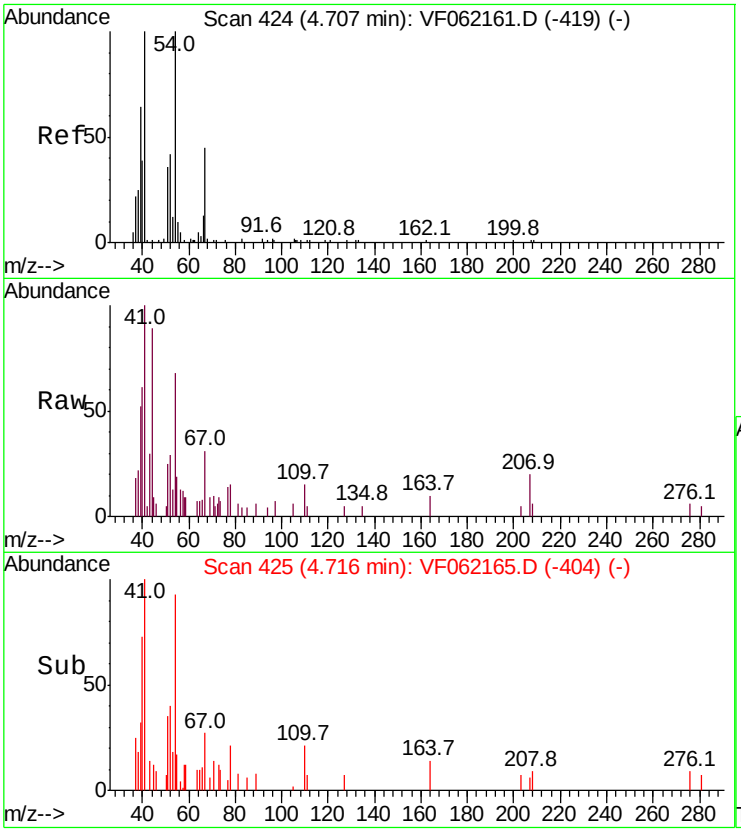


#40
Benzene
Concen: 5.306 ug/l
RT: 4.60 min Scan# 413
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 78 Resp: 45787

Ion	Ratio	Lower	Upper
78	100		
77	27.0	19.9	29.9



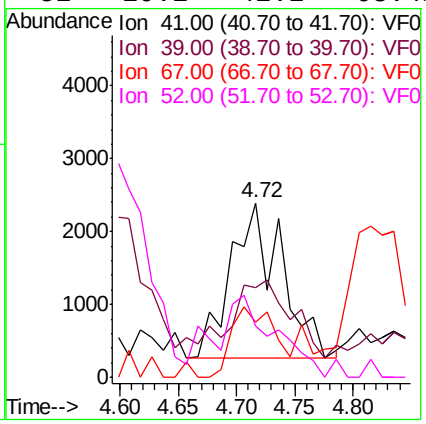


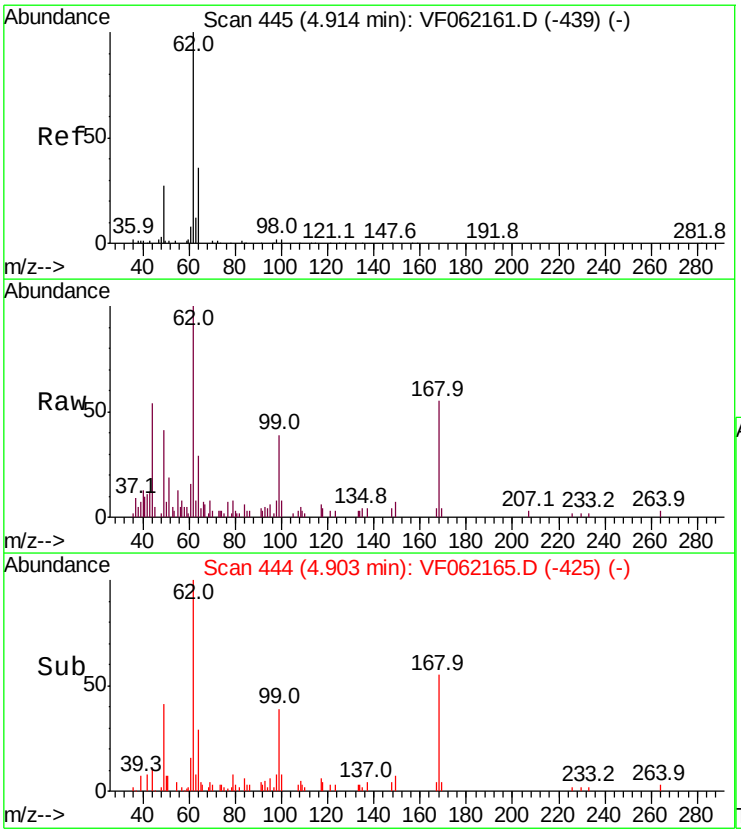
#41
Methacrylonitrile
Concen: 8.466 ug/l
RT: 4.72 min Scan# 425
Delta R.T. 0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 6518

Ion	Ratio	Lower	Upper
41	100		
39	51.6	56.5	84.7#
67	31.5	35.7	53.5#
52	29.2	42.2	63.4#

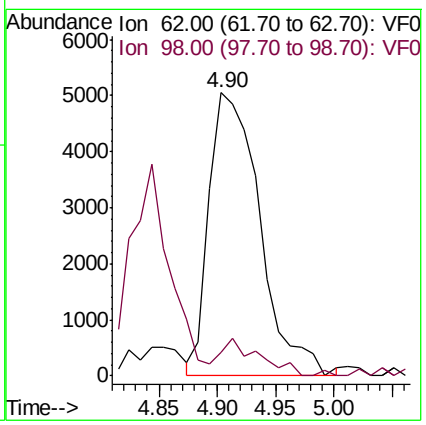


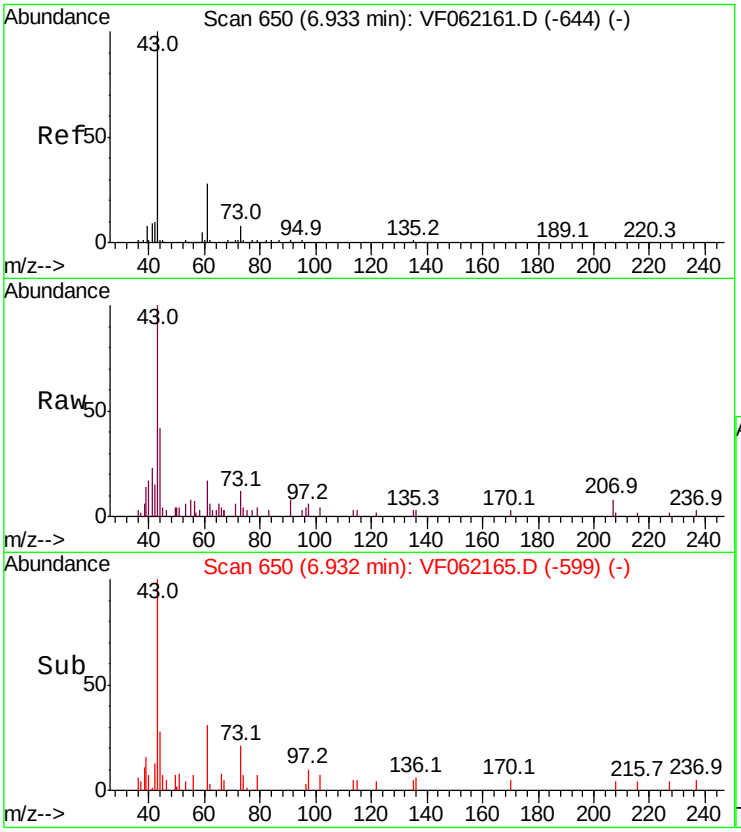


#42
1,2-Dichloroethane
Concen: 6.912 ug/l
RT: 4.90 min Scan# 444
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 62 Resp: 15284

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	14.2



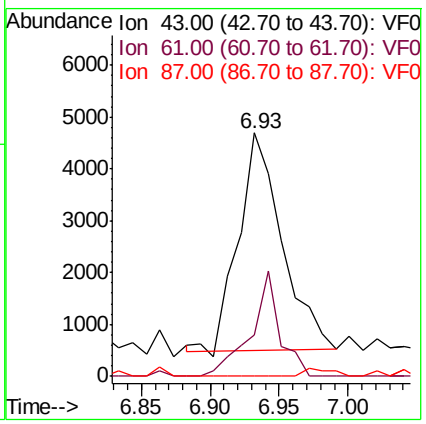


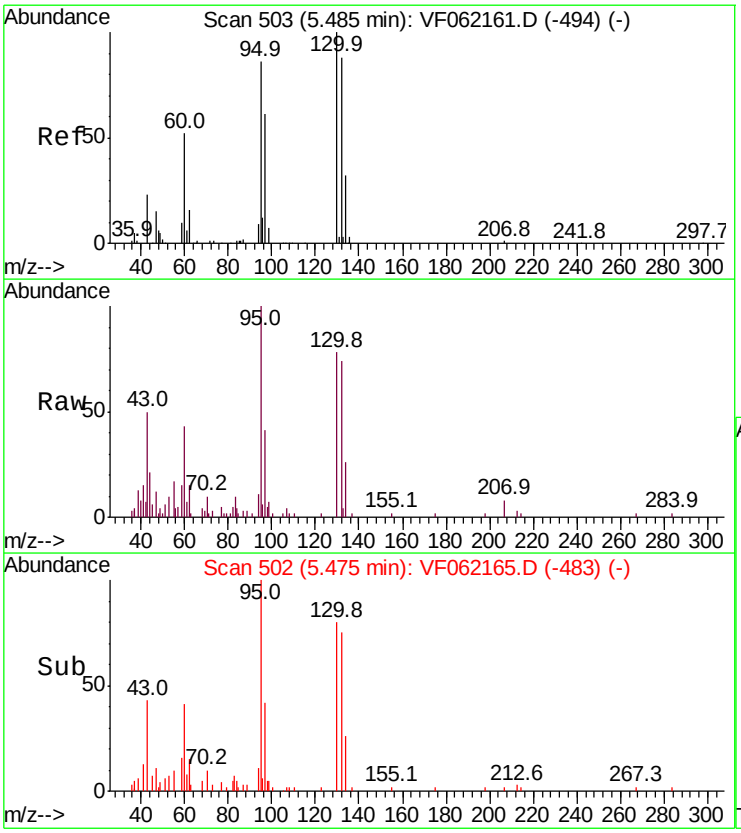
#43
Isopropyl Acetate
Concen: 5.361 ug/l
RT: 6.93 min Scan# 650
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 9243

Ion	Ratio	Lower	Upper
43	100		
61	17.1	22.5	33.7#
87	0.0	0.5	0.7#

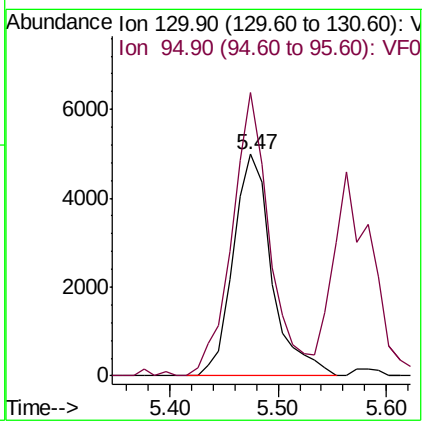


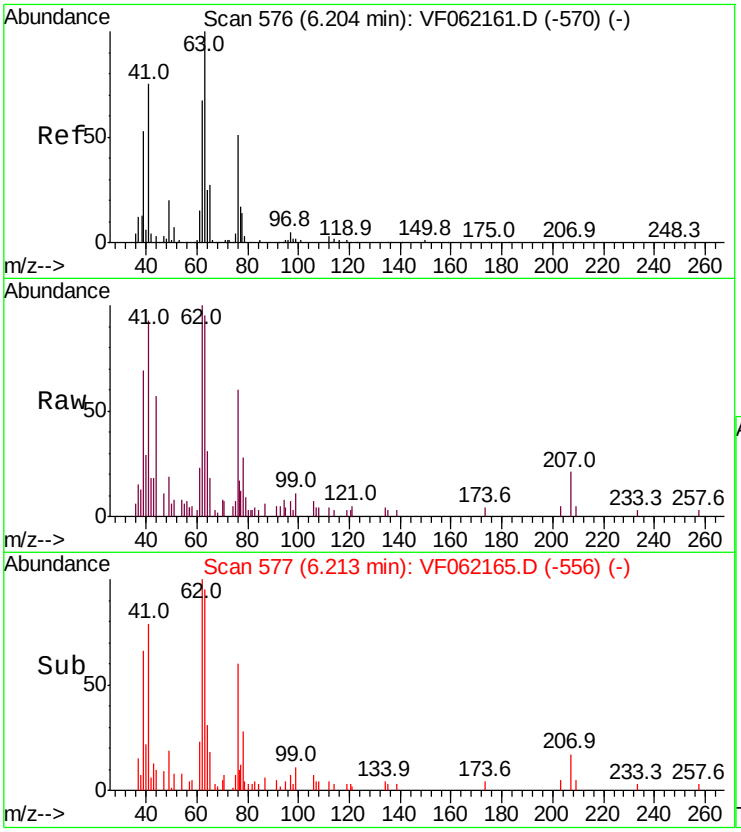


#44
Trichloroethene
Concen: 4.702 ug/l
RT: 5.47 min Scan# 502
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:130 Resp: 12440

Ion	Ratio	Lower	Upper
130	100		
95	127.7	0.0	172.2



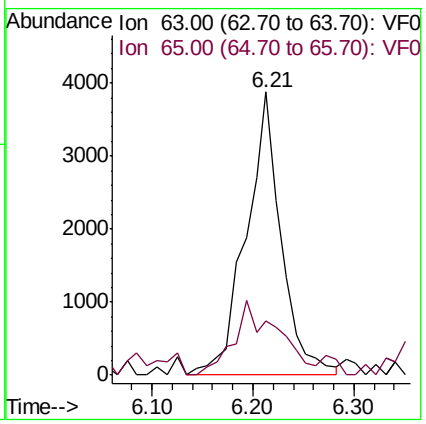


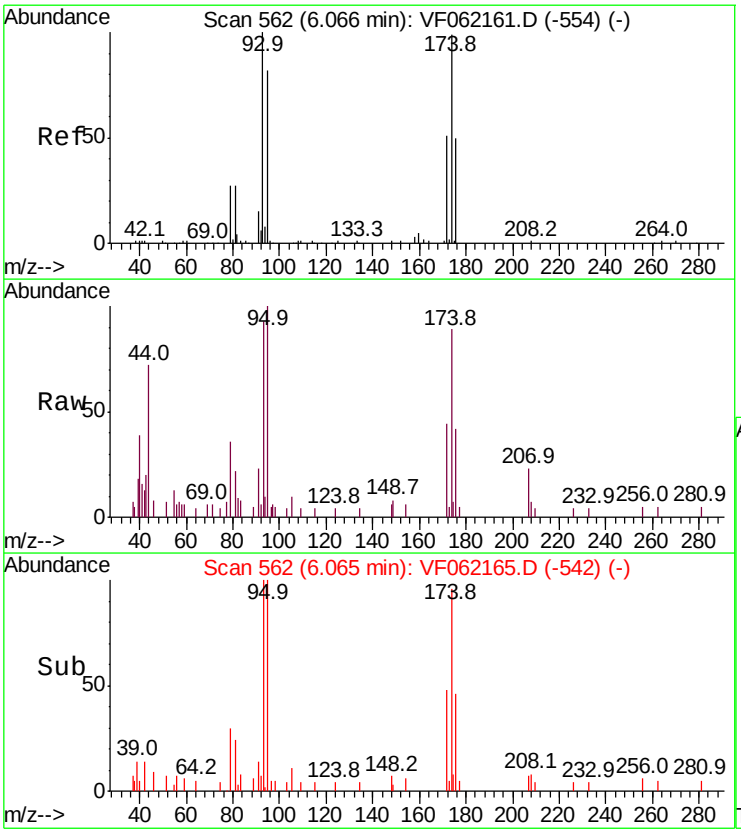
#45
1,2-Dichloropropane
Concen: 4.541 ug/l
RT: 6.21 min Scan# 577
Delta R.T. 0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 9418

Ion	Ratio	Lower	Upper
63	100		
65	19.4	21.8	32.6#

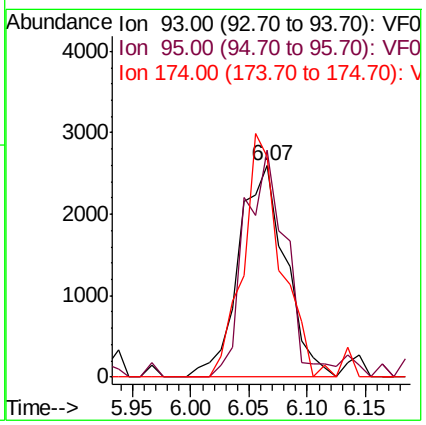


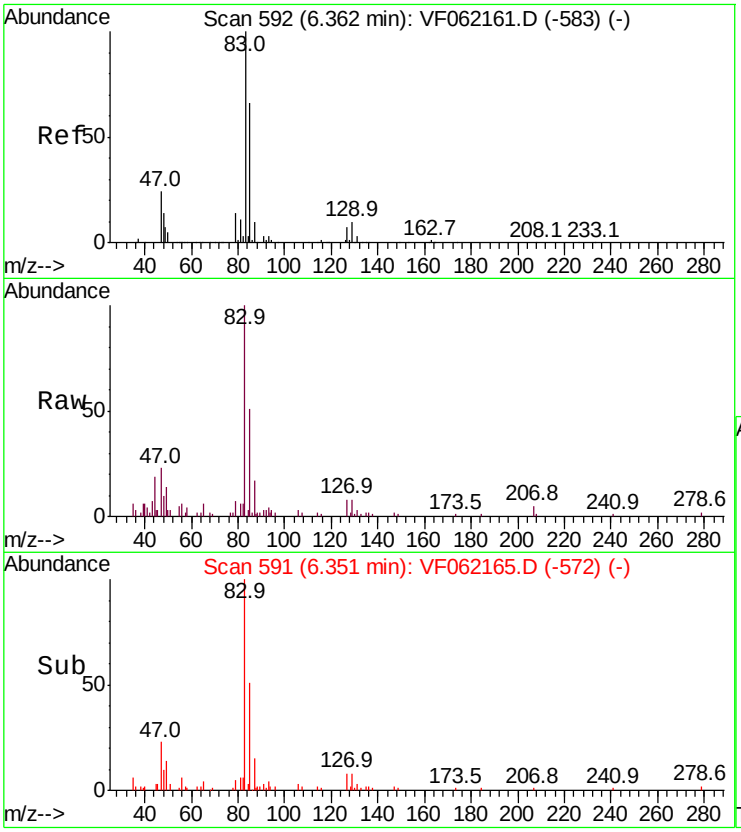


#46
Dibromomethane
Concen: 5.624 ug/l
RT: 6.07 min Scan# 562
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 93 Resp: 7218

Ion	Ratio	Lower	Upper
93	100		
95	107.8	66.5	99.7#
174	104.3	79.2	118.8



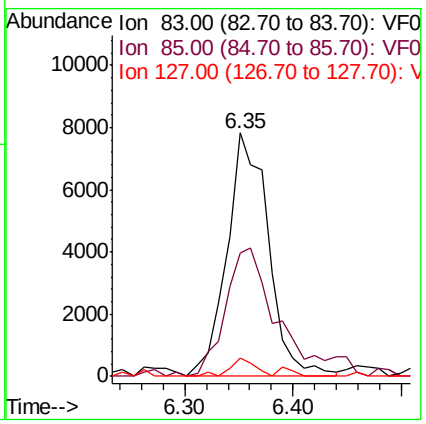


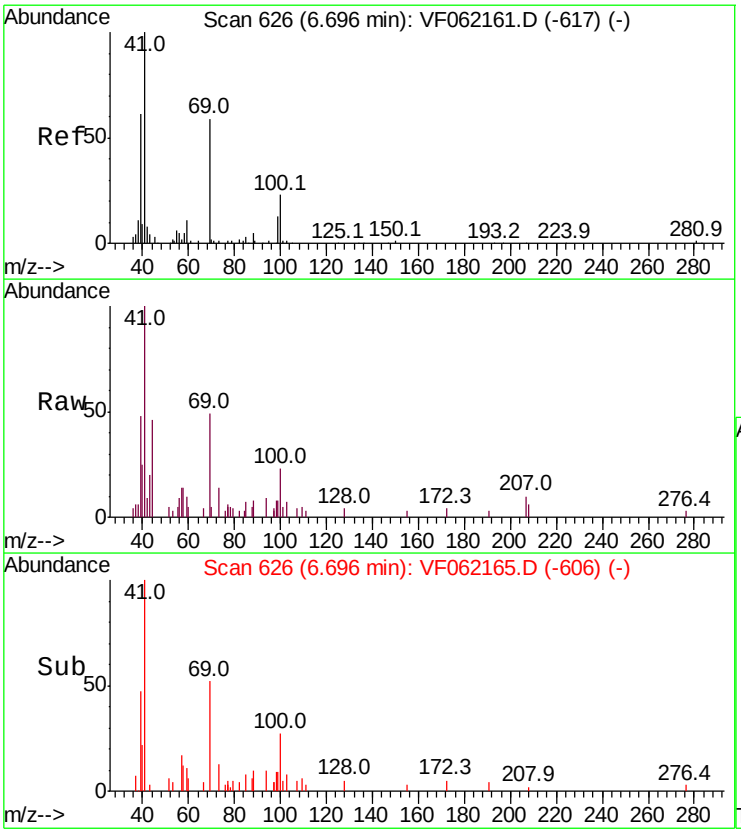
#47
Bromodichloromethane
Concen: 7.111 ug/l
RT: 6.35 min Scan# 591
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 20871

Ion	Ratio	Lower	Upper
83	100		
85	50.7	52.9	79.3#
127	7.8	5.9	8.9

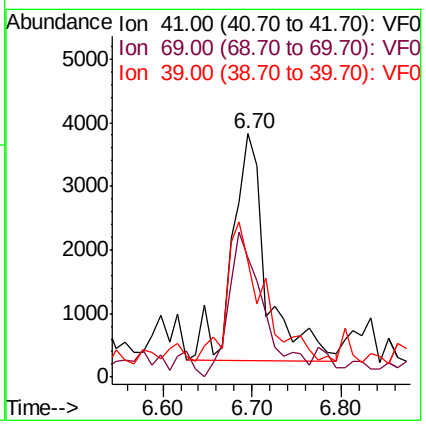


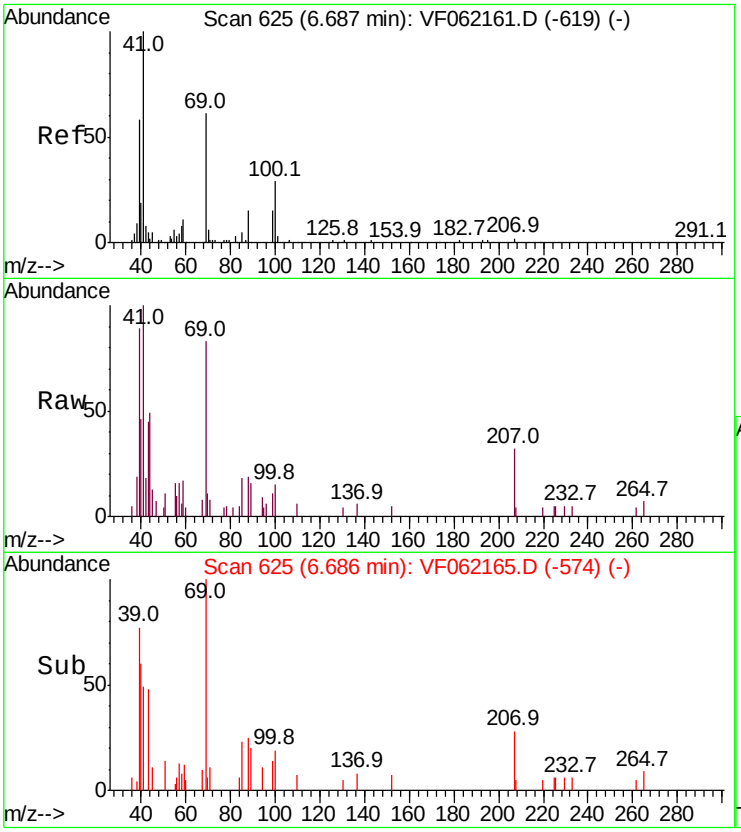


#48
Methyl methacrylate
Concen: 9.207 ug/l
RT: 6.70 min Scan# 626
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 41 Resp: 9558

Ion	Ratio	Lower	Upper
41	100		
69	49.1	46.7	70.1
39	47.6	51.4	77.0#



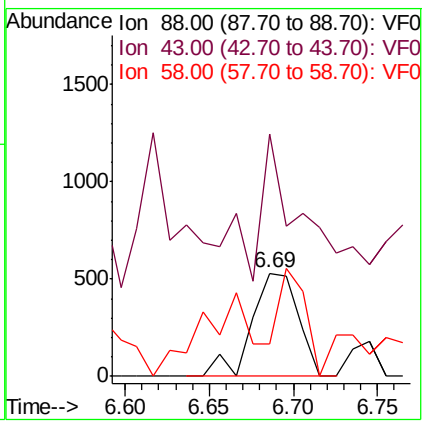


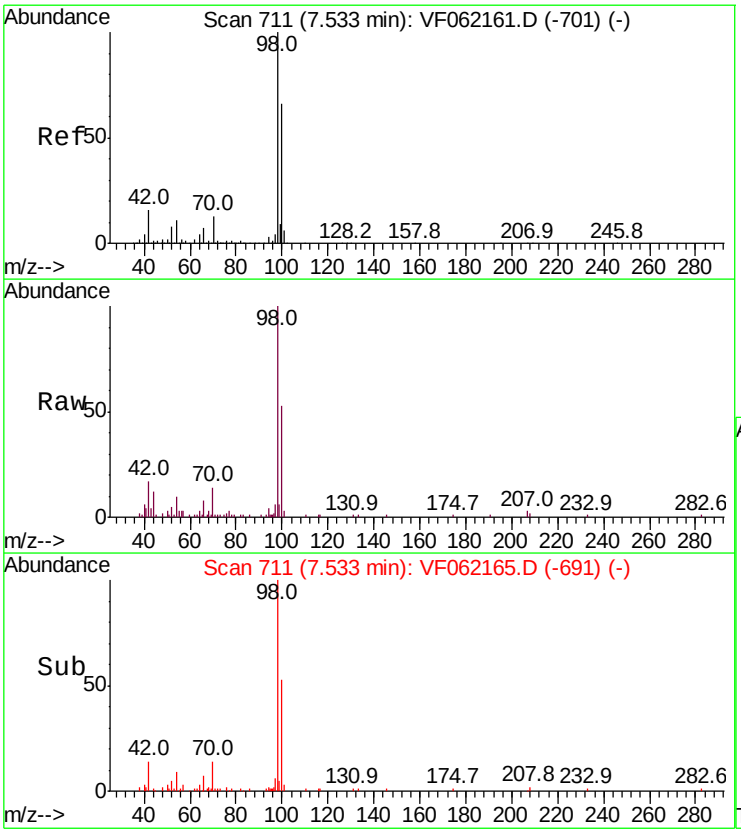
#49
1,4-Dioxane
Concen: 119.870 ug/l
RT: 6.69 min Scan# 625
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 88 Resp: 1007

Ion	Ratio	Lower	Upper
88	100		
43	236.1	51.0	76.6#
58	31.9	41.3	61.9#

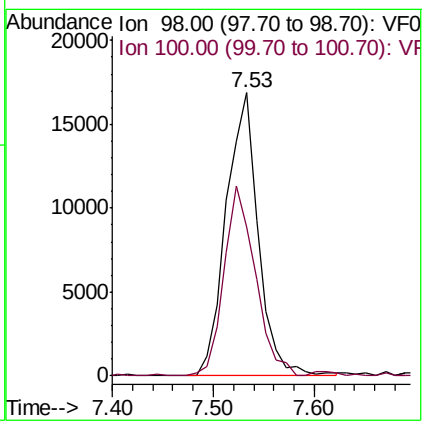


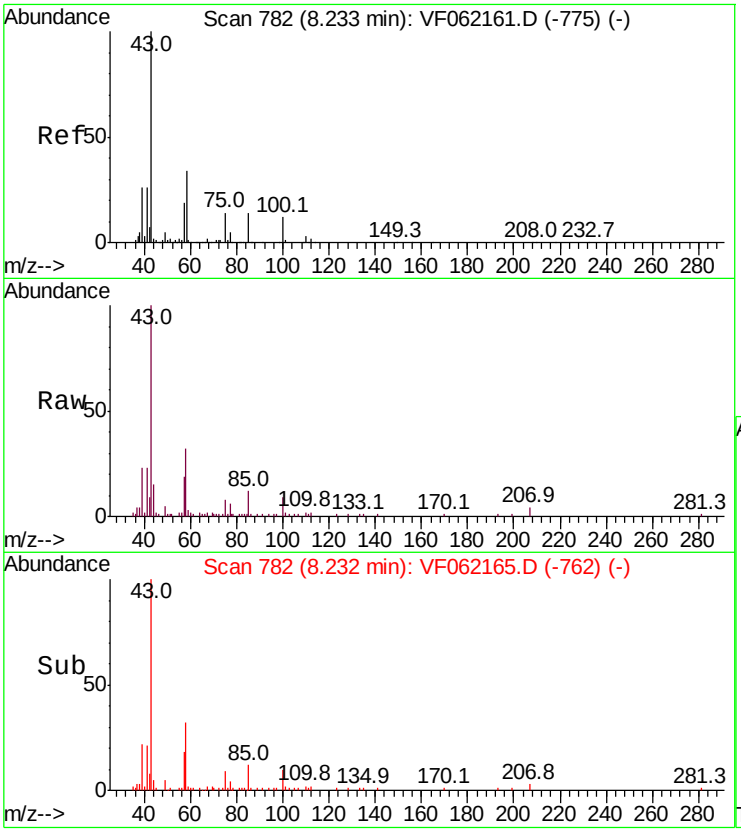


#50
Toluene-d8
Concen: 5.343 ug/l
RT: 7.53 min Scan# 711
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 98 Resp: 37378

Ion	Ratio	Lower	Upper
98	100		
100	52.5	52.6	78.8#



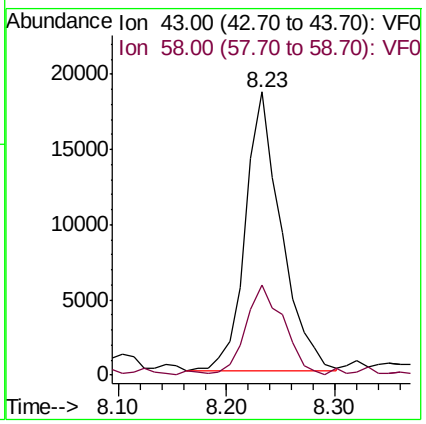


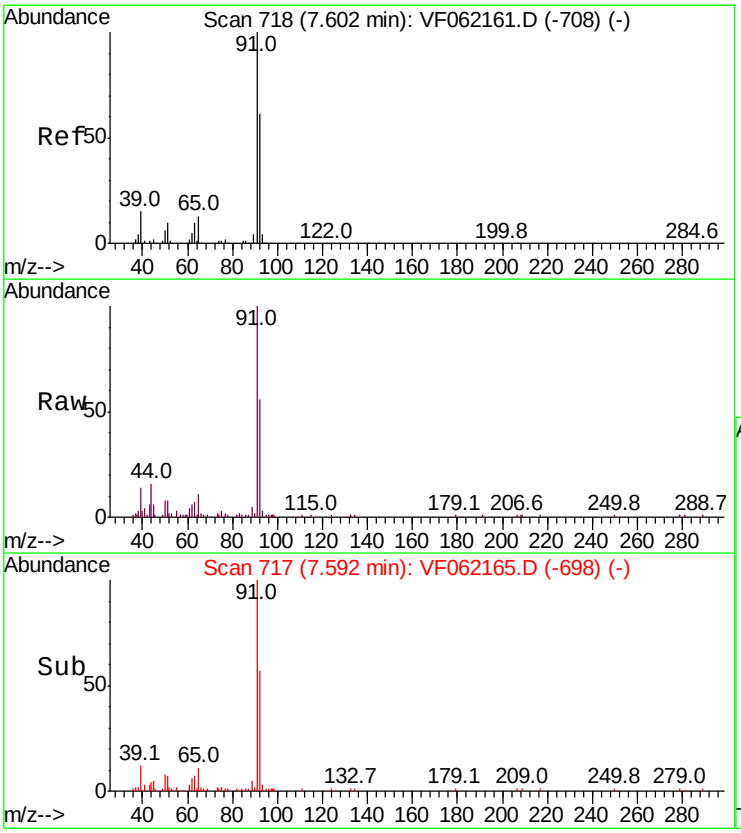
#51
4-Methyl-2-Pentanone
Concen: 36.199 ug/l
RT: 8.23 min Scan# 782
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 42755

Ion	Ratio	Lower	Upper
43	100		
58	31.8	27.0	40.4

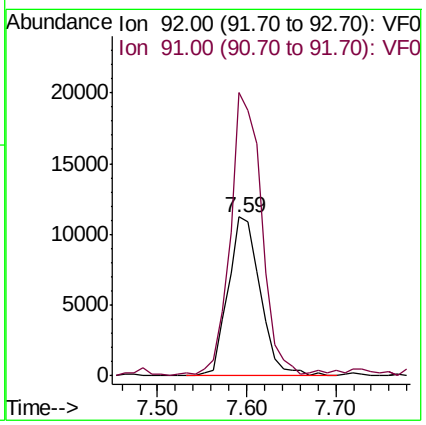


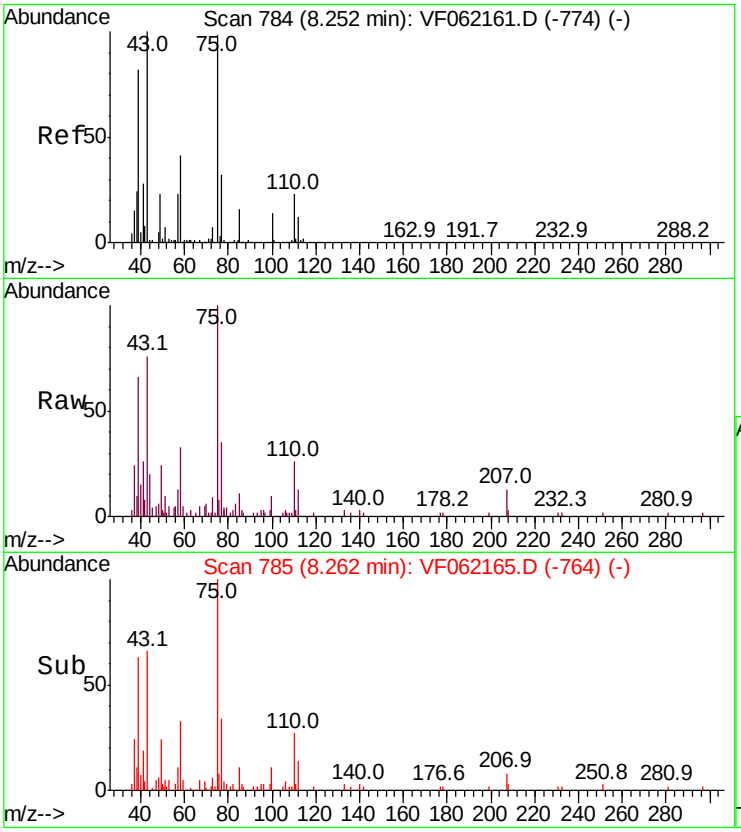


#52
Toluene
Concen: 5.588 ug/l
RT: 7.59 min Scan# 717
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 92 Resp: 28439

Ion	Ratio	Lower	Upper
92	100		
91	178.3	130.8	196.2



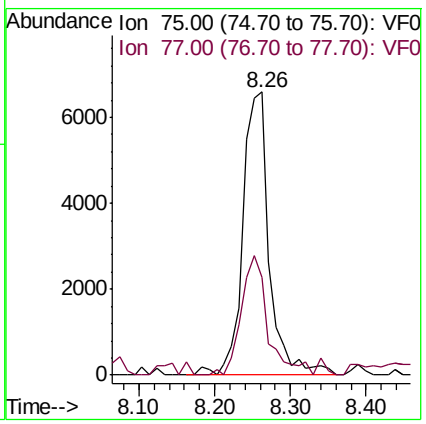


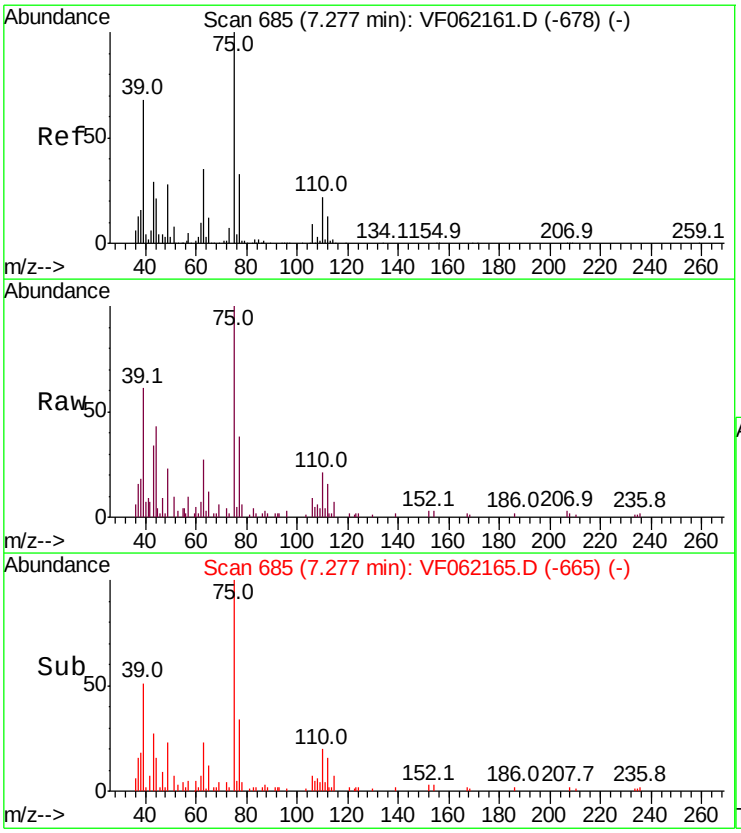
#53
t-1,3-Dichloropropene
Concen: 6.870 ug/l
RT: 8.26 min Scan# 785
Delta R.T. 0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 15961

Ion	Ratio	Lower	Upper
75	100		
77	34.5	26.6	39.8

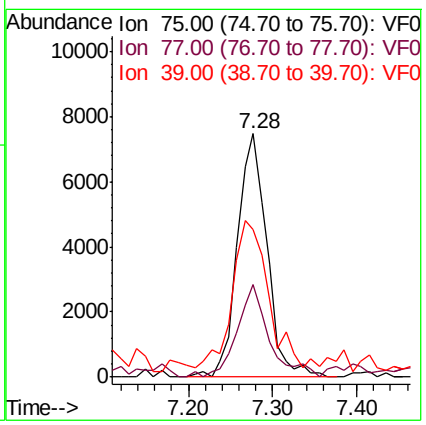


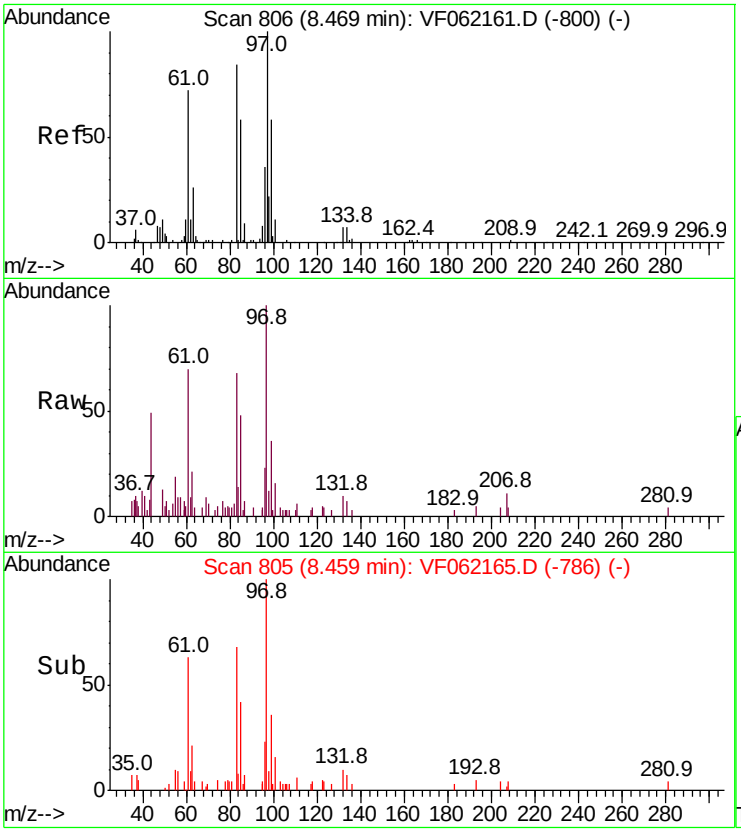


#54
cis-1,3-Dichloropropene
Concen: 5.708 ug/l
RT: 7.28 min Scan# 685
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 75 Resp: 18355

Ion	Ratio	Lower	Upper
75	100		
77	38.0	26.7	40.1
39	60.8	55.0	82.4



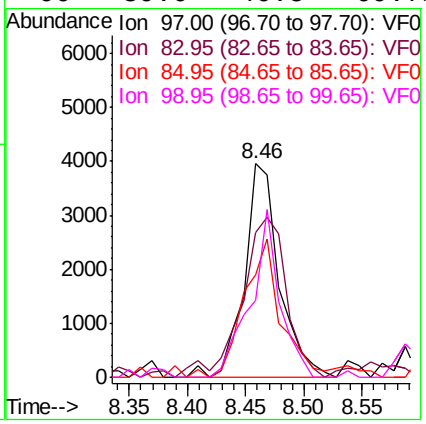


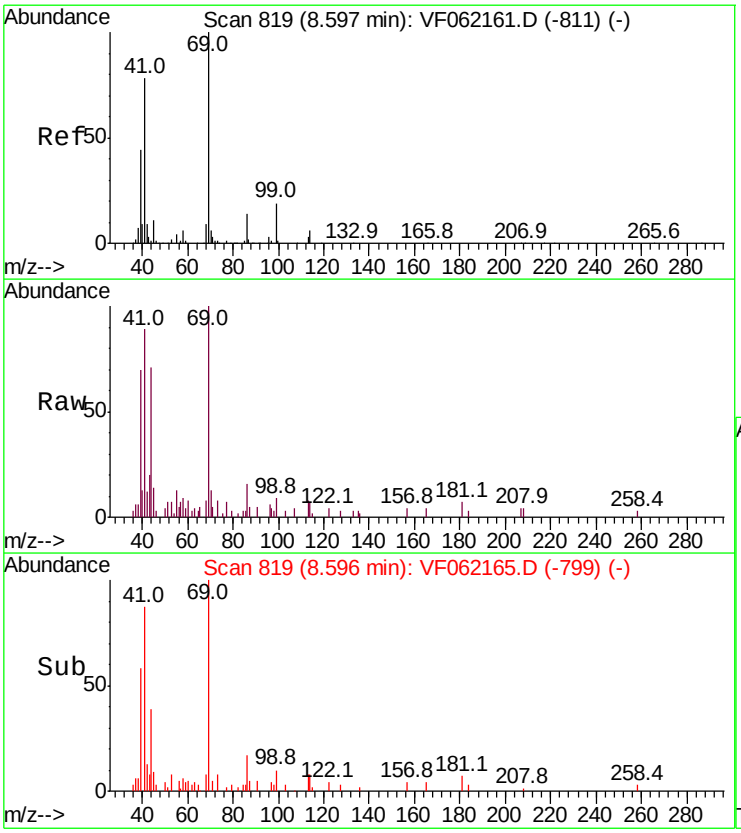
#55
1,1,2-Trichloroethane
Concen: 5.728 ug/l
RT: 8.46 min Scan# 805
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 8185

Ion	Ratio	Lower	Upper
97	100		
83	67.9	67.4	101.0
85	47.9	46.6	70.0
99	39.0	46.5	69.7#

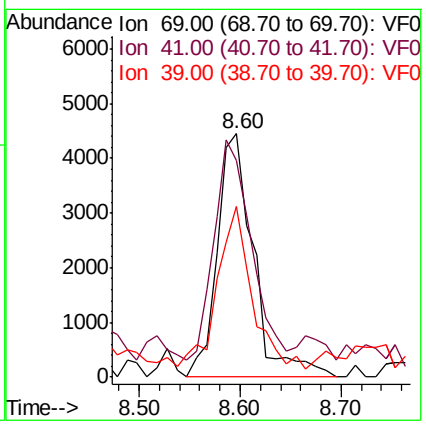


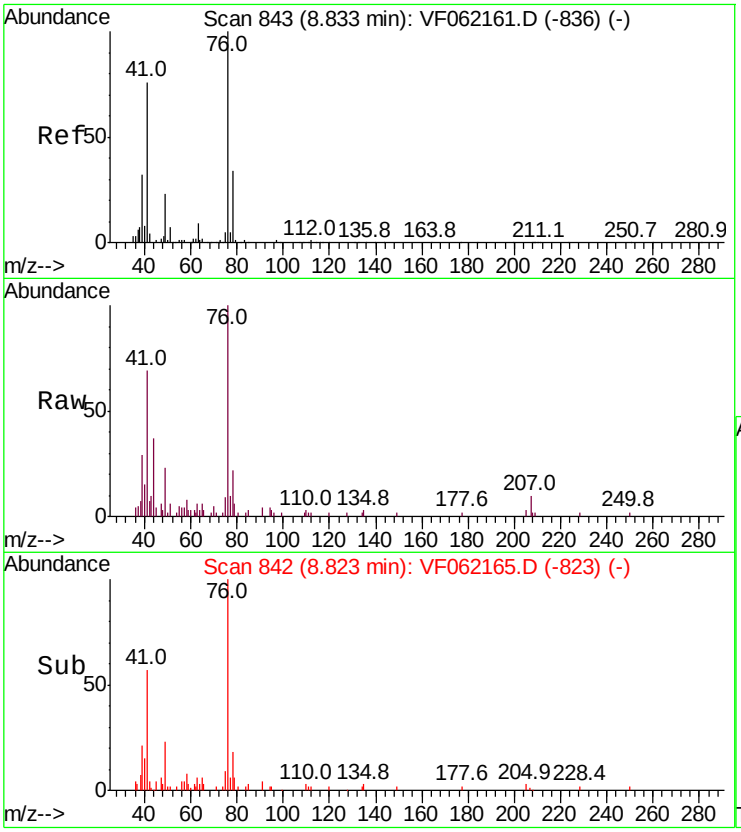


#56
Ethyl methacrylate
Concen: 6.405 ug/l
RT: 8.60 min Scan# 819
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 69 Resp: 11136

Ion	Ratio	Lower	Upper
69	100		
41	89.2	63.0	94.4
39	70.3	36.1	54.1#



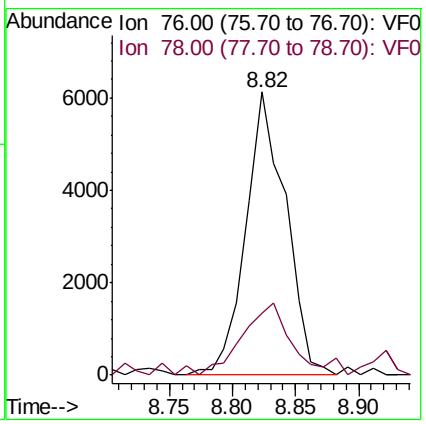


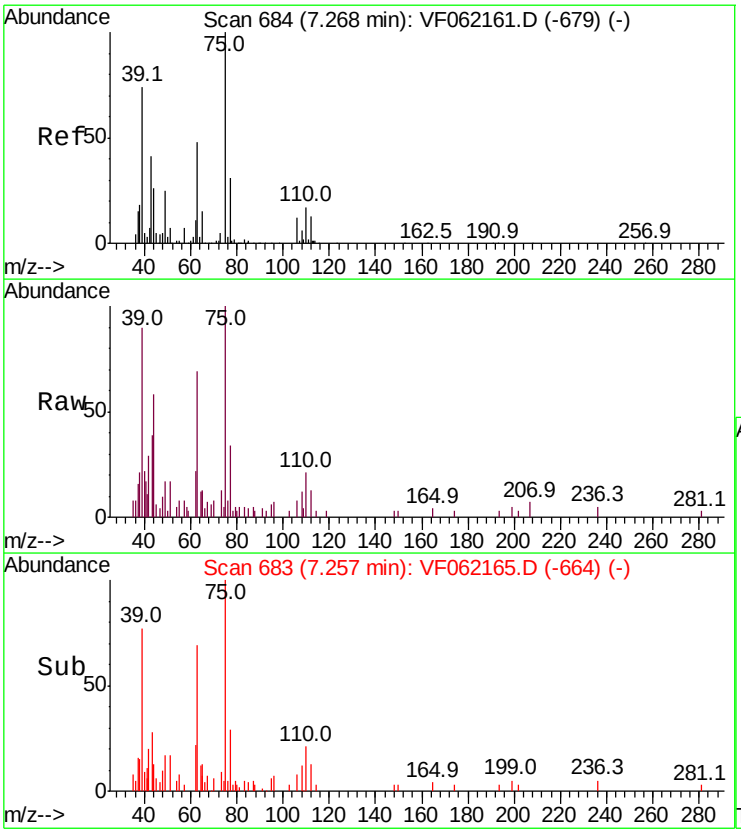
#57
1,3-Dichloropropane
Concen: 5.700 ug/l
RT: 8.82 min Scan# 842
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 13511

Ion	Ratio	Lower	Upper
76	100		
78	21.8	27.4	41.2#

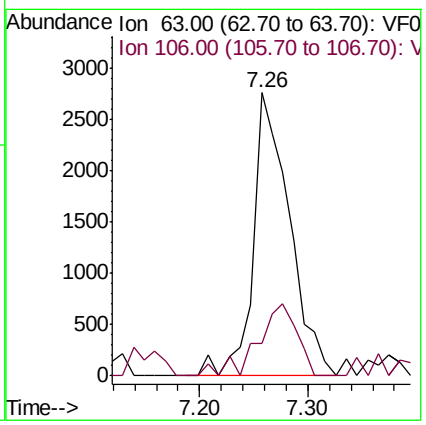


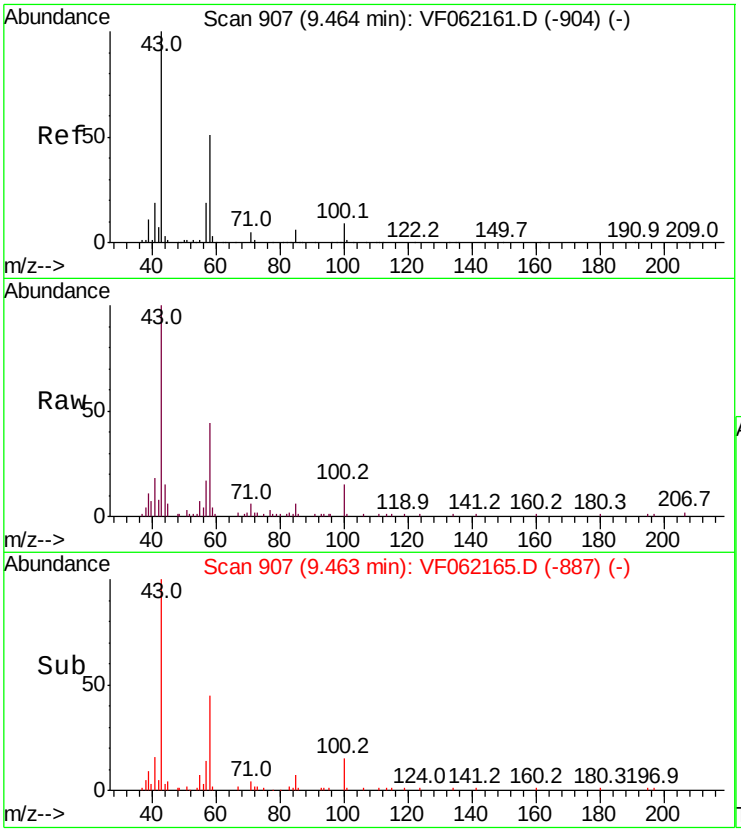


#58
2-Chloroethyl Vinyl ether
Concen: 24.667 ug/l
RT: 7.26 min Scan# 683
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 63 Resp: 6440

Ion	Ratio	Lower	Upper
63	100		
106	11.3	20.6	31.0#



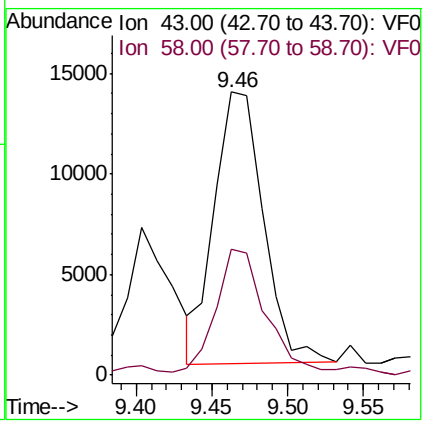


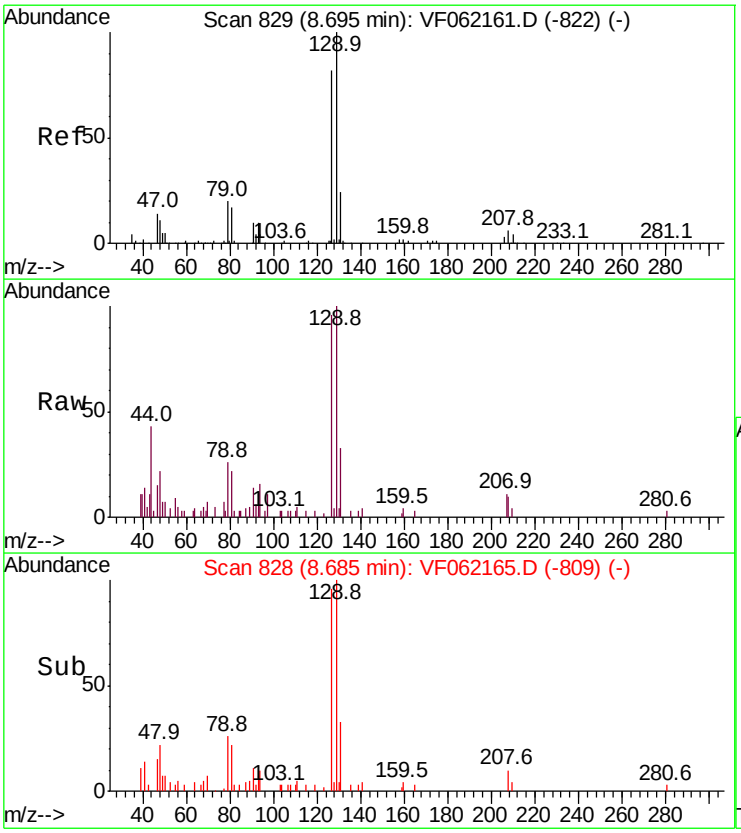
#59
2-Hexanone
Concen: 35.367 ug/l
RT: 9.46 min Scan# 907
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 30408

Ion	Ratio	Lower	Upper
43	100		
58	44.5	23.3	69.9

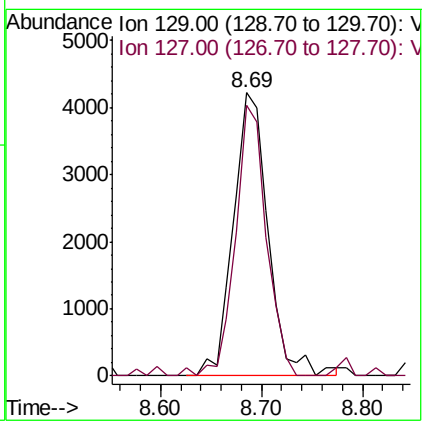


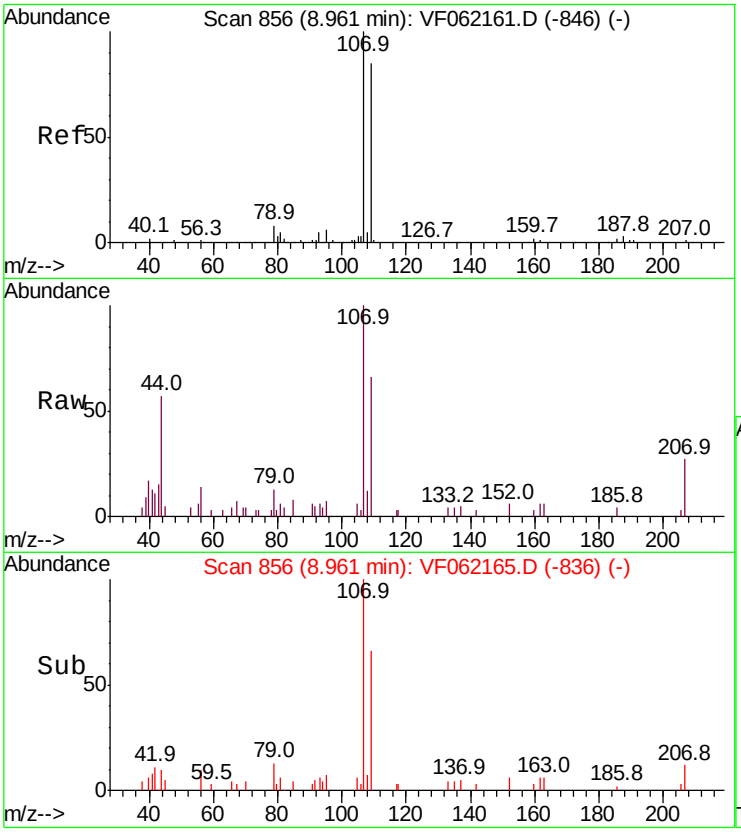


#60
Dibromochloromethane
Concen: 5.041 ug/l
RT: 8.69 min Scan# 828
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:129 Resp: 10149

Ion	Ratio	Lower	Upper
129	100		
127	99.1	40.9	122.7



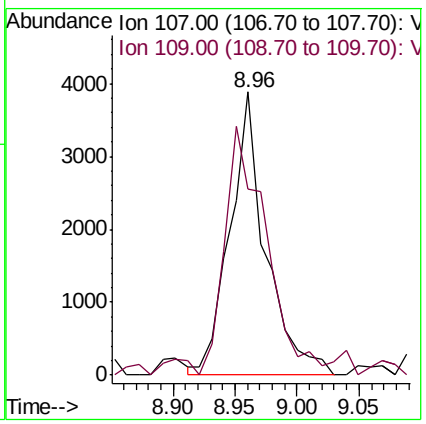


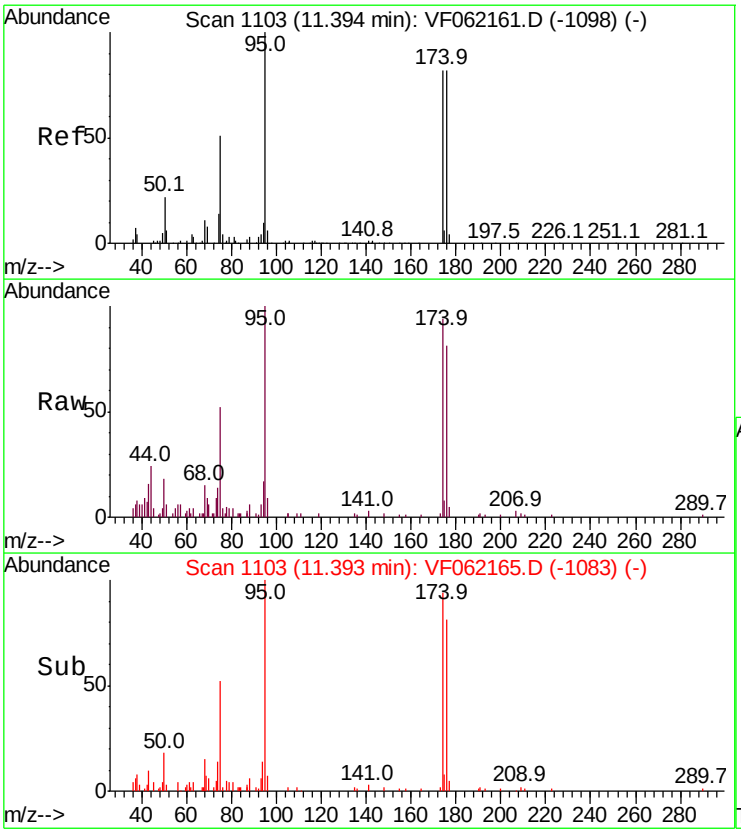
#61
1,2-Dibromoethane
Concen: 5.112 ug/l m
RT: 8.96 min Scan# 856
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 7786

Ion	Ratio	Lower	Upper
107	100		
109	65.7	68.4	102.6#

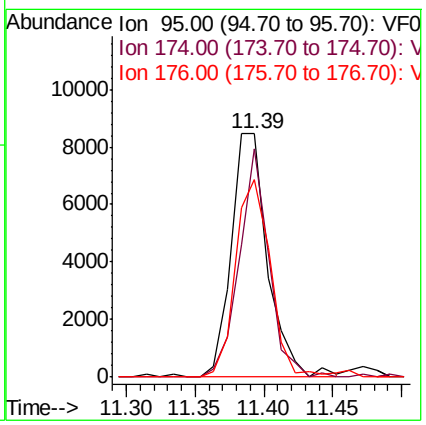


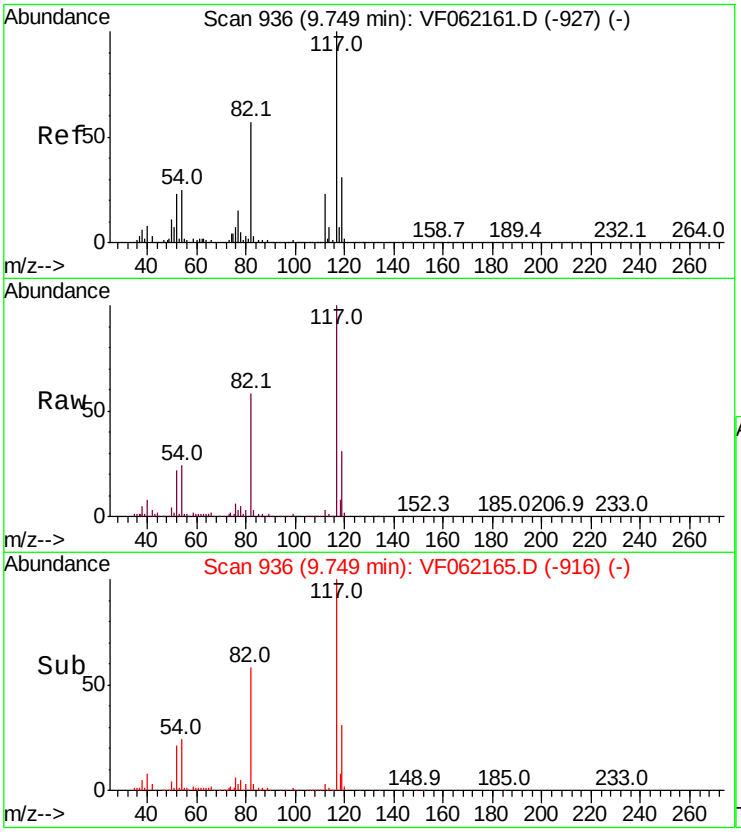


#62
4-Bromofluorobenzene
Concen: 5.730 ug/l
RT: 11.39 min Scan# 1103
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 95 Resp: 15608

Ion	Ratio	Lower	Upper
95	100		
174	93.6	0.0	164.8
176	81.3	0.0	164.6



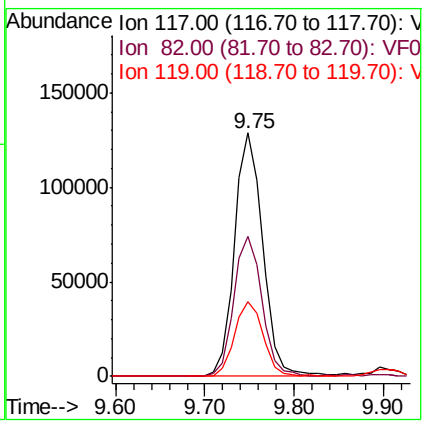


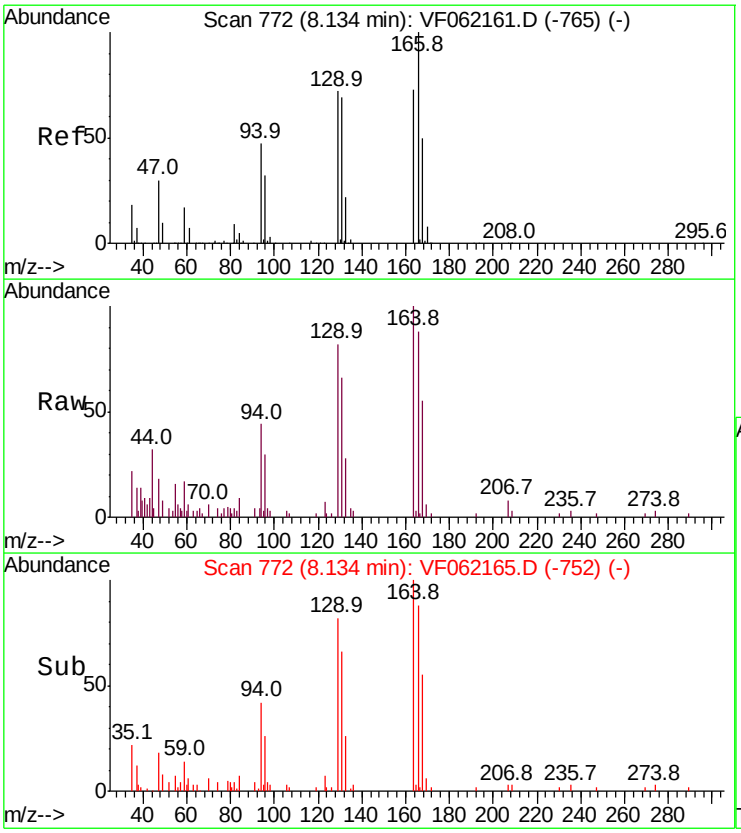
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.75 min Scan# 936
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 284808

Ion	Ratio	Lower	Upper
117	100		
82	57.6	45.5	68.3
119	30.9	24.9	37.3

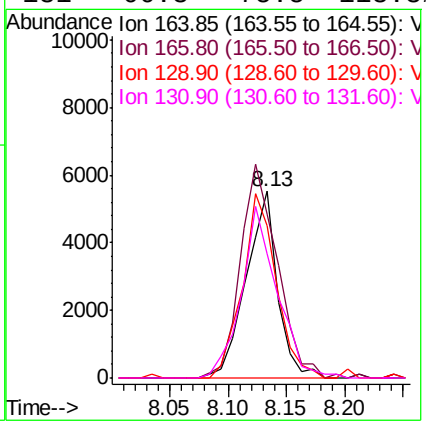


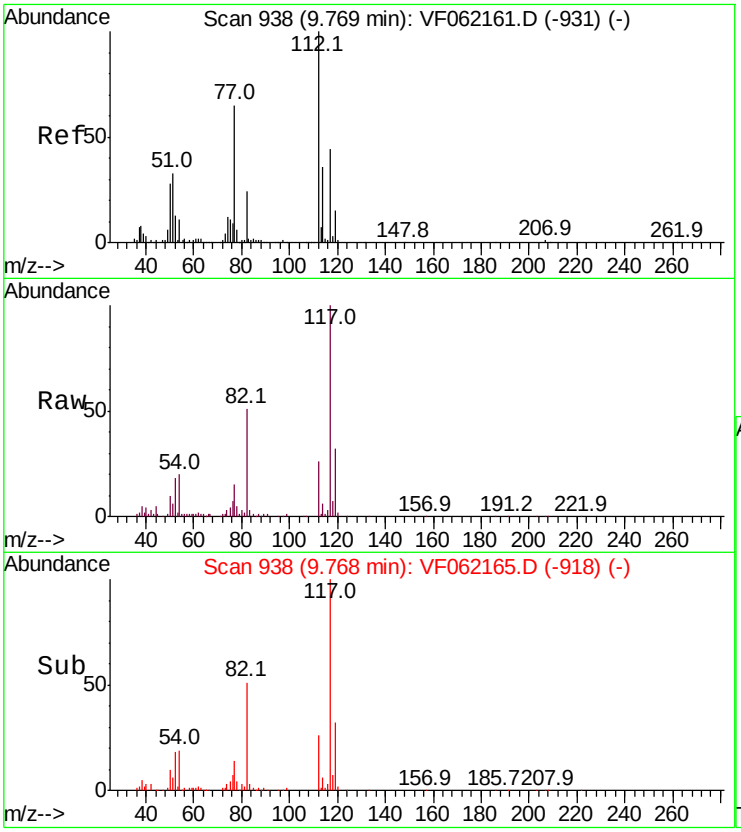


#64
Tetrachloroethene
Concen: 4.693 ug/l
RT: 8.13 min Scan# 772
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:164 Resp: 10294

Ion	Ratio	Lower	Upper
164	100		
166	87.7	110.2	165.2#
129	81.9	79.0	118.6
131	66.3	75.5	113.3#



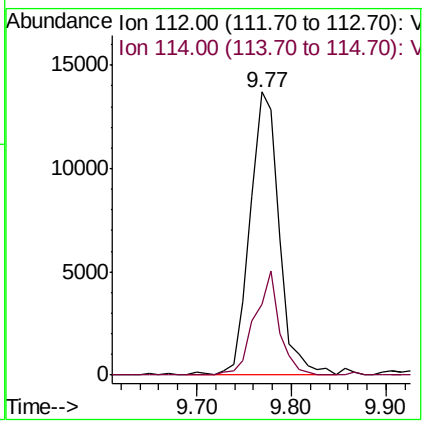


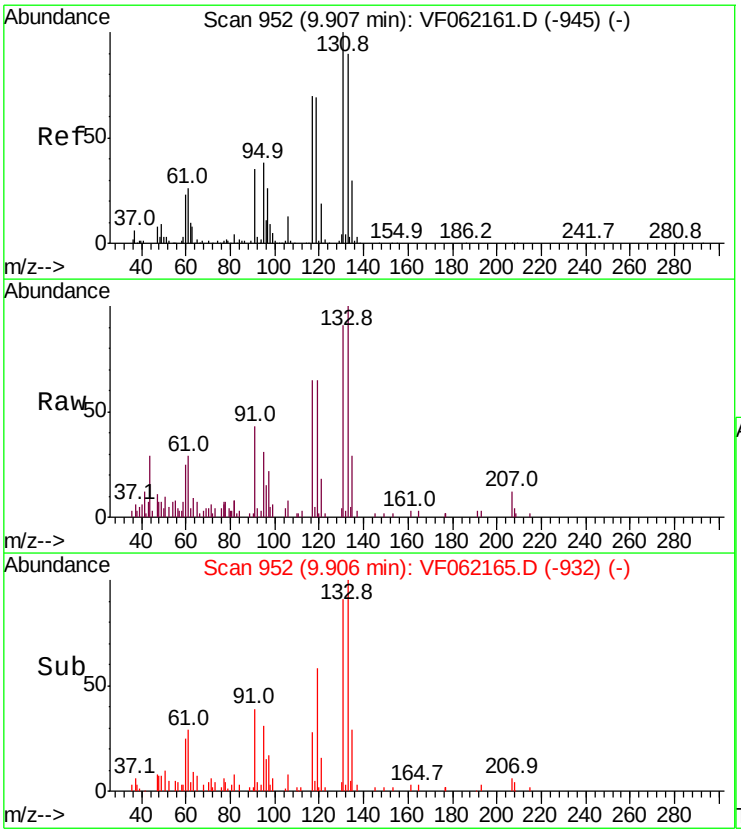
#65
Chlorobenzene
Concen: 5.481 ug/l
RT: 9.77 min Scan# 938
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 29473

Ion	Ratio	Lower	Upper
112	100		
114	28.0	28.6	43.0#

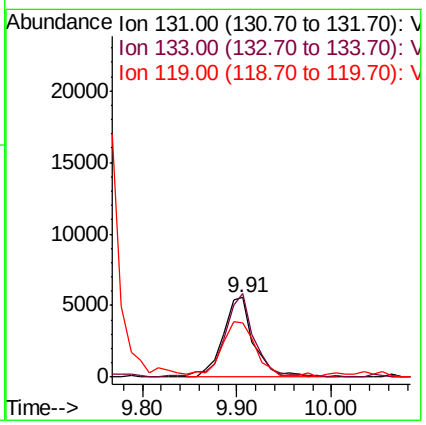


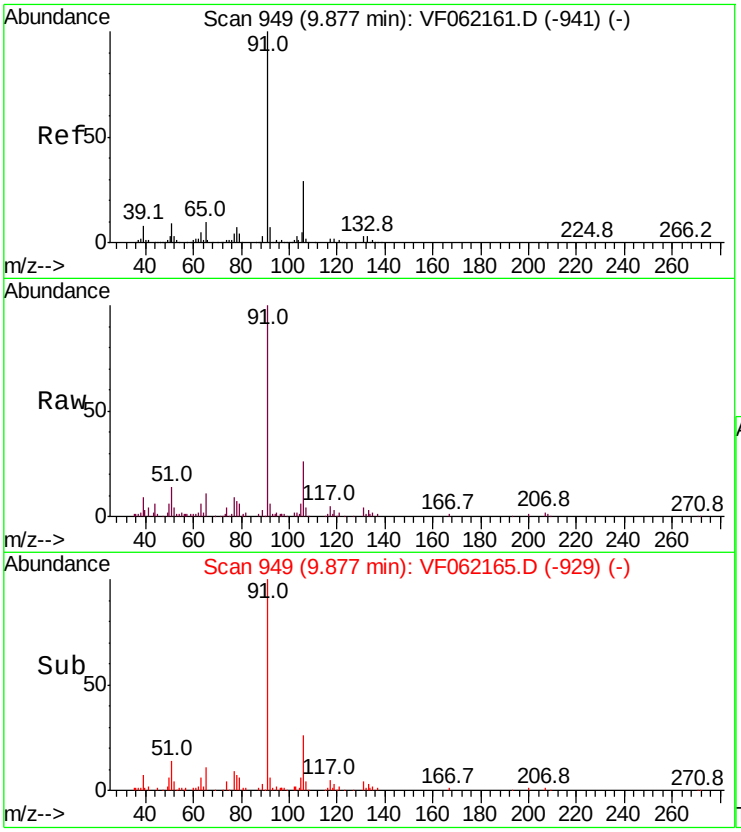


#66
1,1,1,2-Tetrachloroethane
Concen: 5.657 ug/l
RT: 9.91 min Scan# 952
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:131 Resp: 12413

Ion	Ratio	Lower	Upper
131	100		
133	106.0	45.1	135.3
119	69.1	34.9	104.7



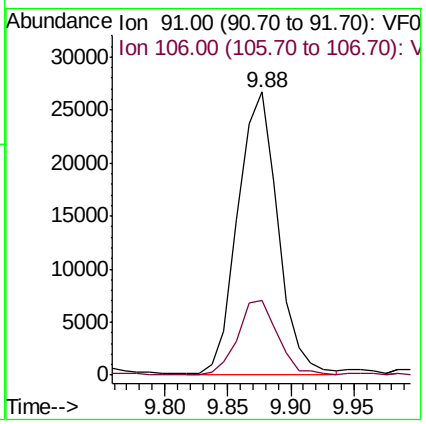


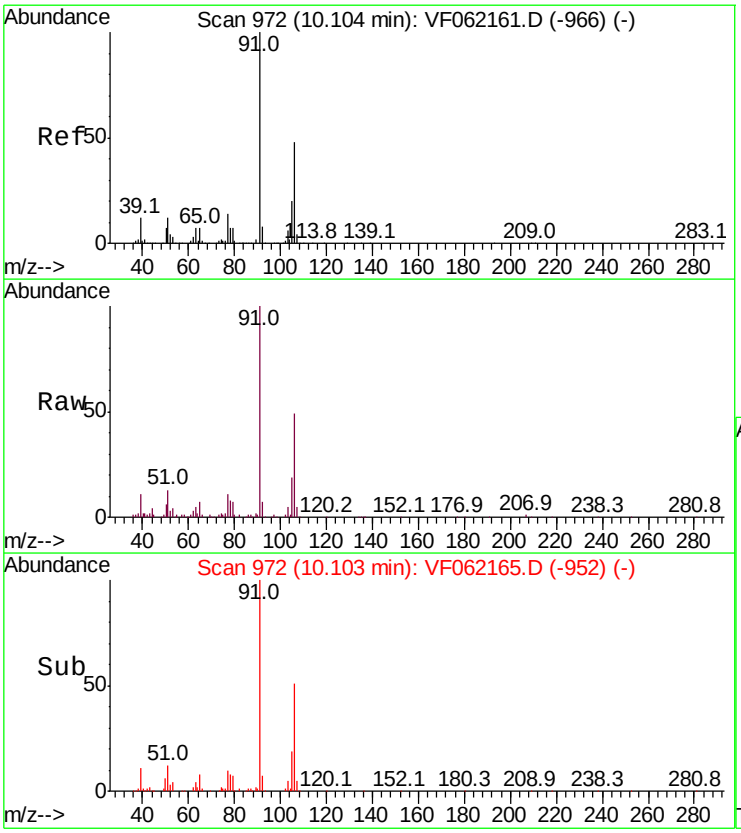
#67
Ethyl Benzene
Concen: 6.192 ug/l
RT: 9.88 min Scan# 949
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 59233

Ion	Ratio	Lower	Upper
91	100		
106	26.4	23.2	34.8

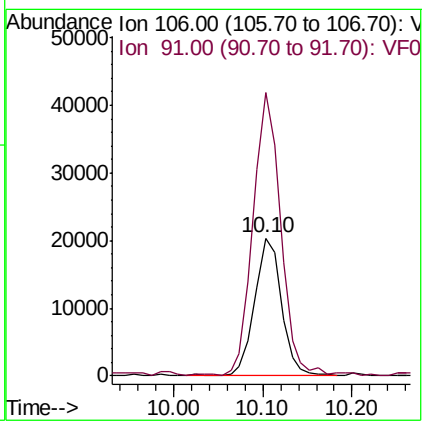


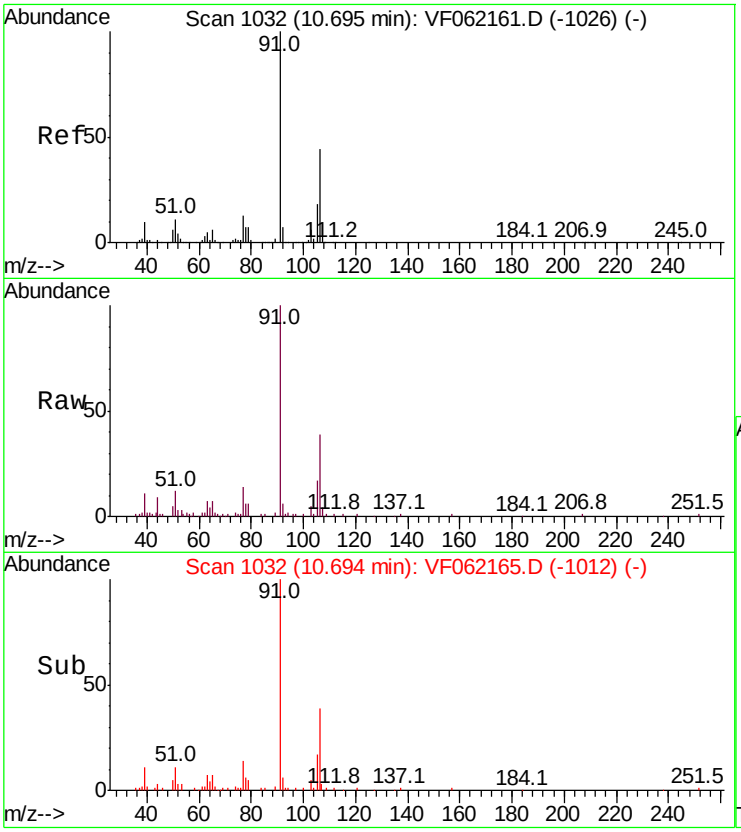


#68
m/p-Xylenes
Concen: 11.979 ug/l
RT: 10.10 min Scan# 972
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:106 Resp: 42639

Ion	Ratio	Lower	Upper
106	100		
91	205.5	167.3	250.9



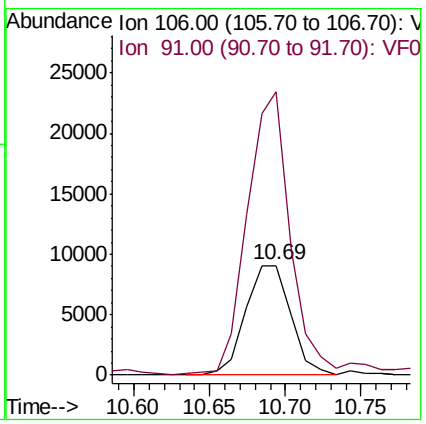


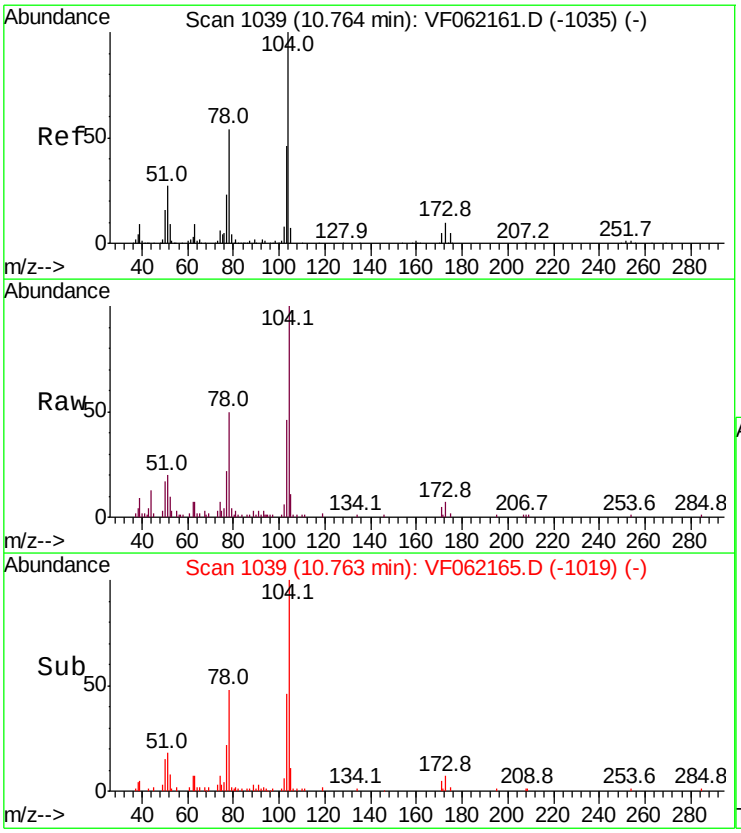
#69
o-Xylene
Concen: 5.162 ug/l
RT: 10.69 min Scan# 1032
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 18822

Ion	Ratio	Lower	Upper
106	100		
91	257.5	113.3	340.1

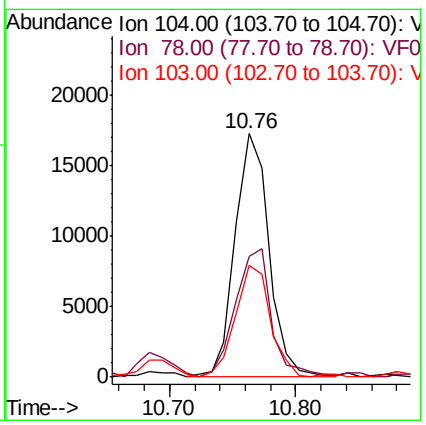


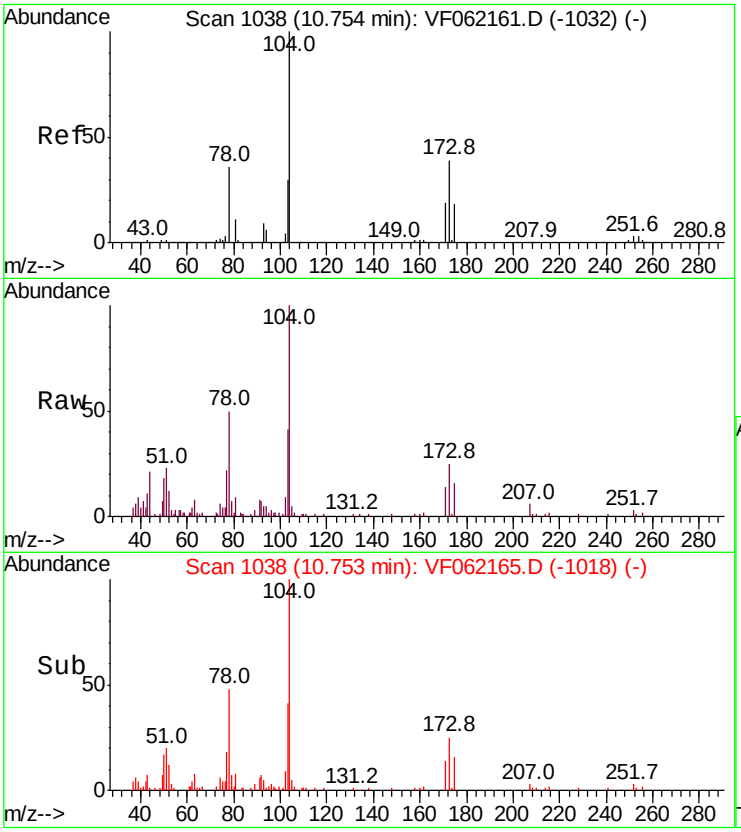


#70
Styrene
Concen: 5.726 ug/l
RT: 10.76 min Scan# 1039
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:104 Resp: 32232

Ion	Ratio	Lower	Upper
104	100		
78	49.7	43.1	64.7
103	46.0	37.0	55.6



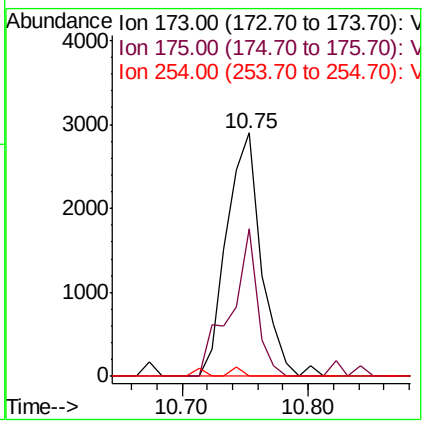


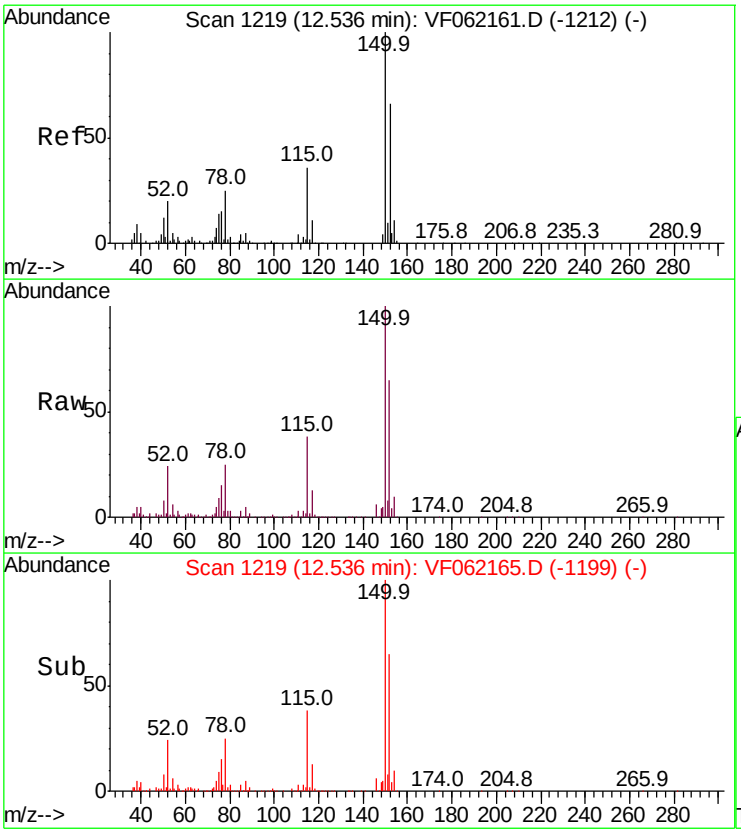
#71
Bromoform
Concen: 4.886 ug/l
RT: 10.75 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:173 Resp: 5505

Ion	Ratio	Lower	Upper
173	100		
175	60.7	22.9	68.7
254	0.0	6.7	10.1#

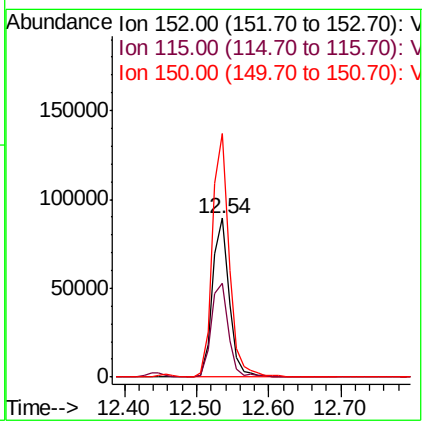


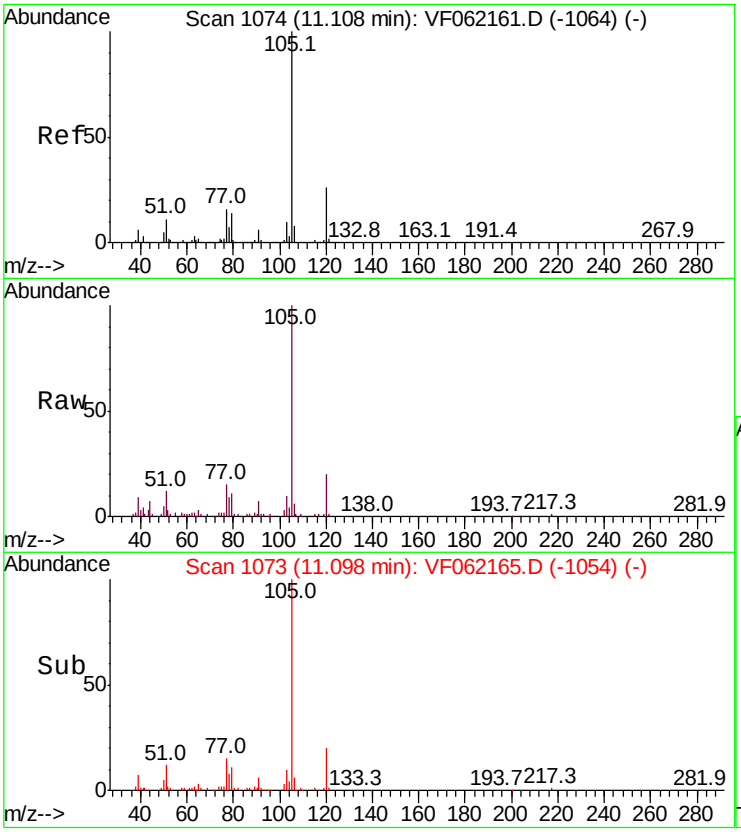


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.54 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:152 Resp: 141405

Ion	Ratio	Lower	Upper
152	100		
115	59.0	28.3	84.9
150	153.5	0.0	322.6



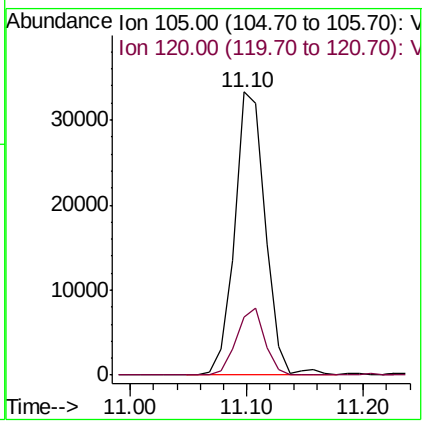


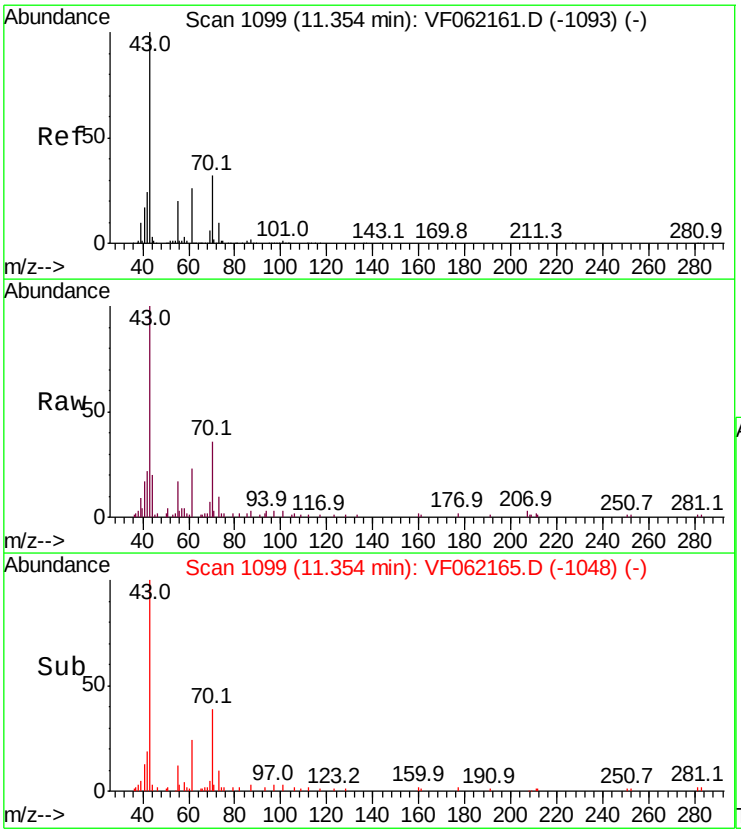
#73
Isopropylbenzene
Concen: 5.986 ug/l
RT: 11.10 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 60516

Ion	Ratio	Lower	Upper
105	100		
120	20.4	13.1	39.3

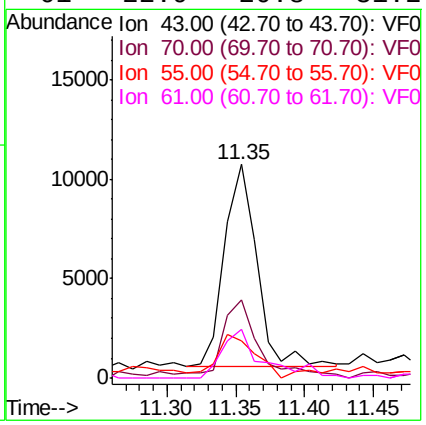


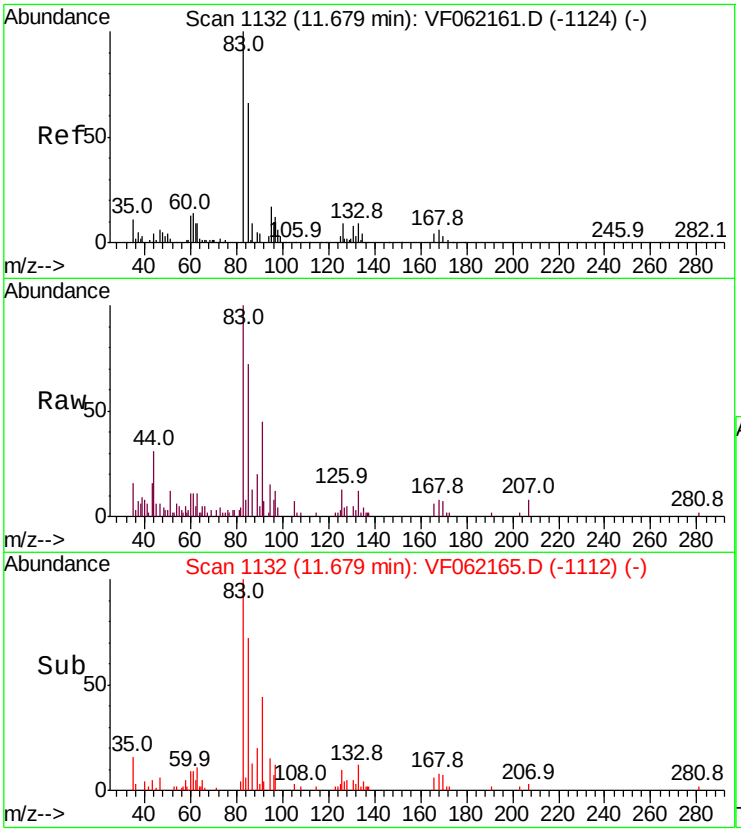


#74
N-amyl acetate
Concen: 6.726 ug/l
RT: 11.35 min Scan# 1099
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 43 Resp: 16496

Ion	Ratio	Lower	Upper
43	100		
70	36.4	25.9	38.9
55	17.5	16.3	24.5
61	22.9	20.8	31.2



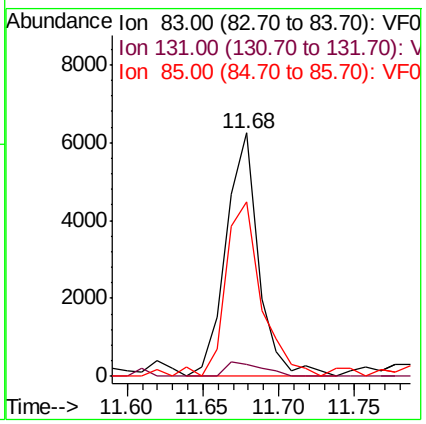


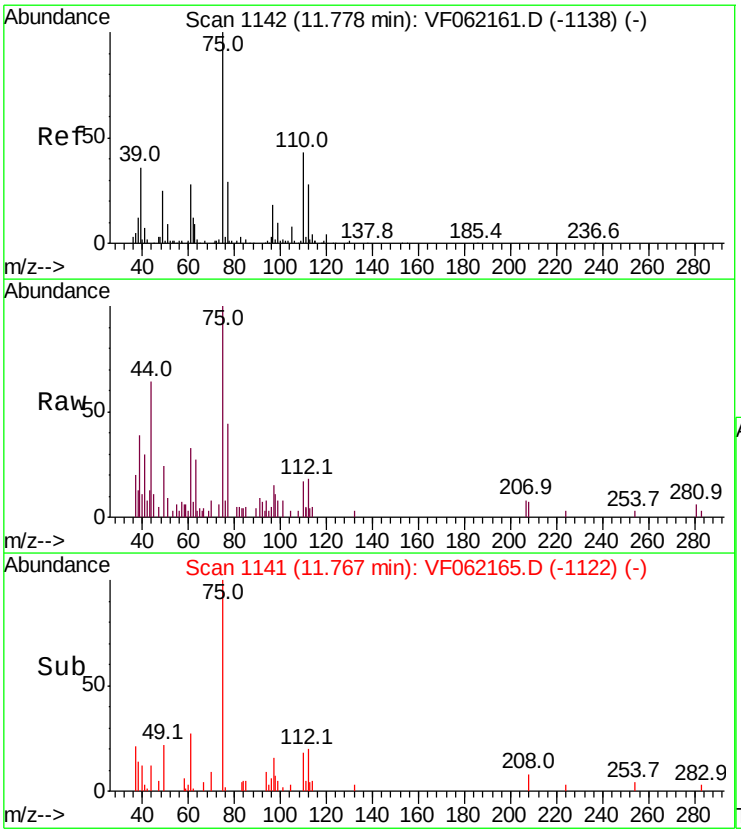
#75
1,1,2,2-Tetrachloroethane
Concen: 5.516 ug/l
RT: 11.68 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 9372

Ion	Ratio	Lower	Upper
83	100		
131	4.9	4.3	12.8
85	71.7	33.1	99.2

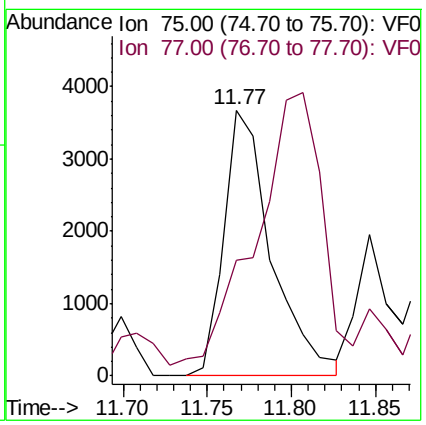


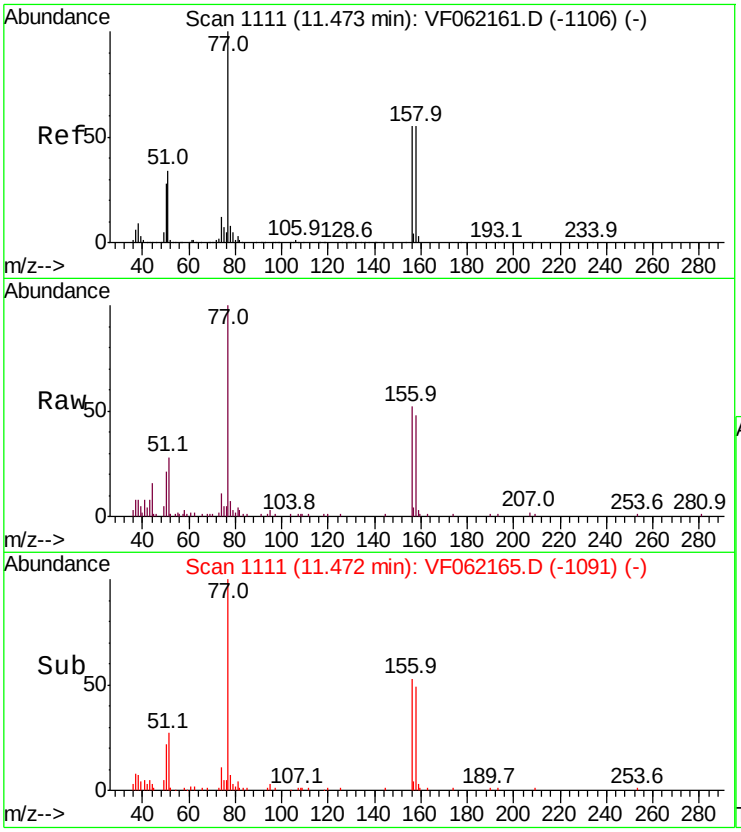


#76
1,2,3-Trichloropropane
Concen: 5.823 ug/l
RT: 11.77 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 75 Resp: 7201

Ion	Ratio	Lower	Upper
75	100		
77	43.6	15.0	45.0



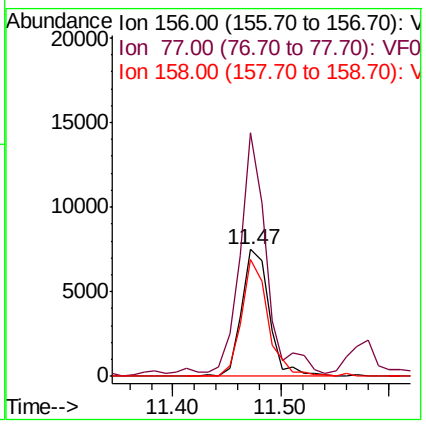


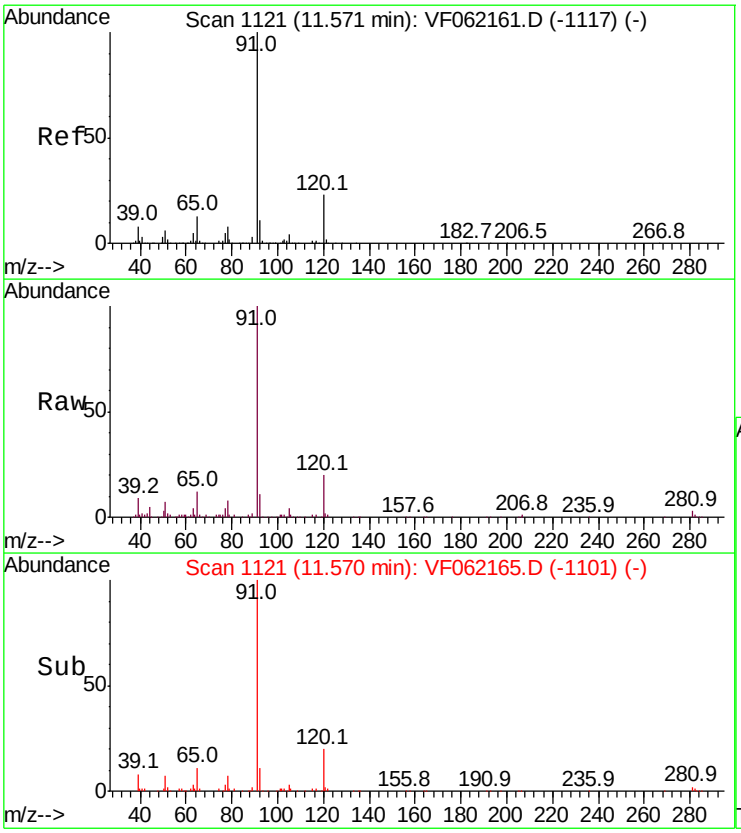
#77
Bromobenzene
Concen: 5.473 ug/l
RT: 11.47 min Scan# 1111
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 13332

Ion	Ratio	Lower	Upper
156	100		
77	192.0	91.0	272.8
158	92.3	49.7	149.1

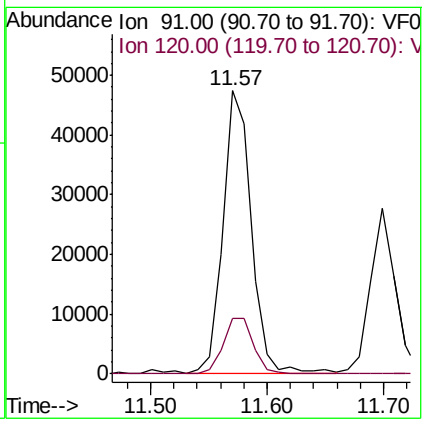


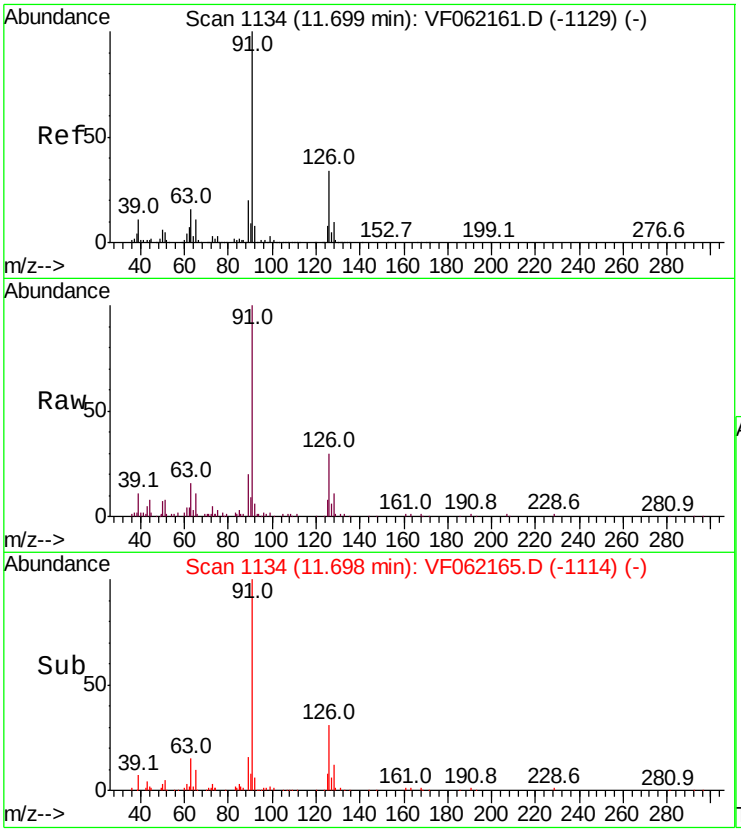


#78
n-propylbenzene
Concen: 6.747 ug/l
RT: 11.57 min Scan# 1121
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 91 Resp: 80180

Ion	Ratio	Lower	Upper
91	100		
120	19.7	11.4	34.2



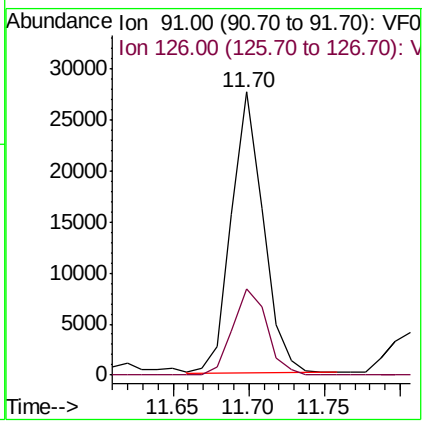


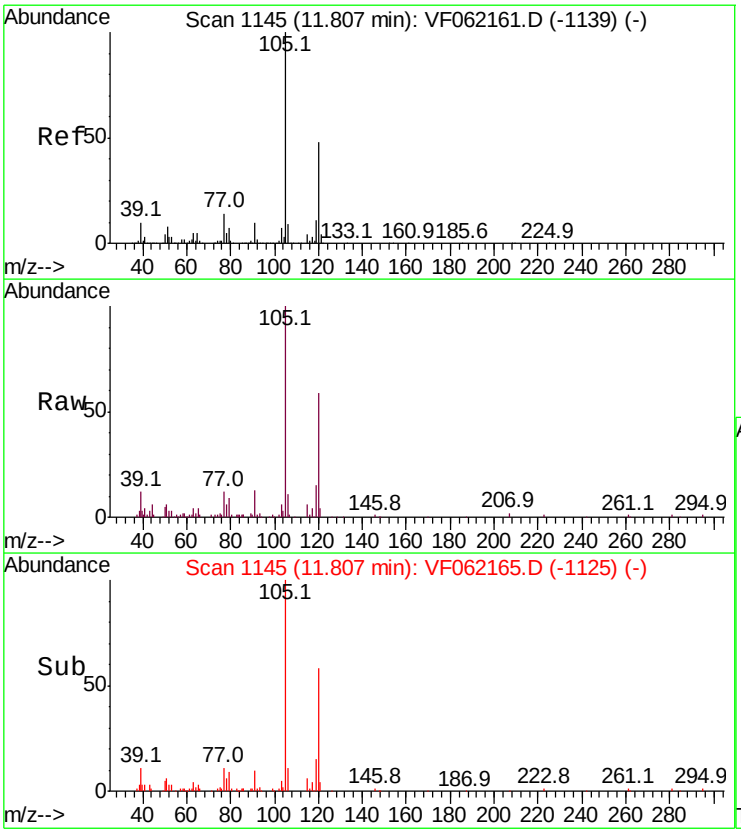
#79
2-Chlorotoluene
Concen: 6.148 ug/l
RT: 11.70 min Scan# 1134
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 40495

Ion	Ratio	Lower	Upper
91	100		
126	30.4	17.0	51.0

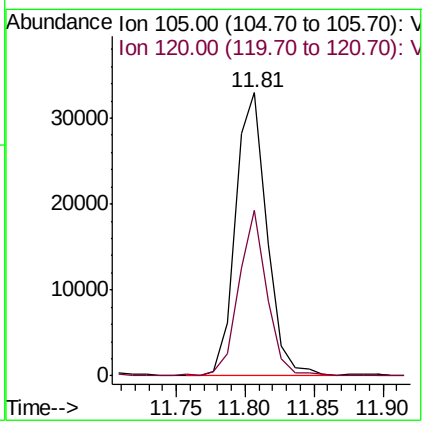


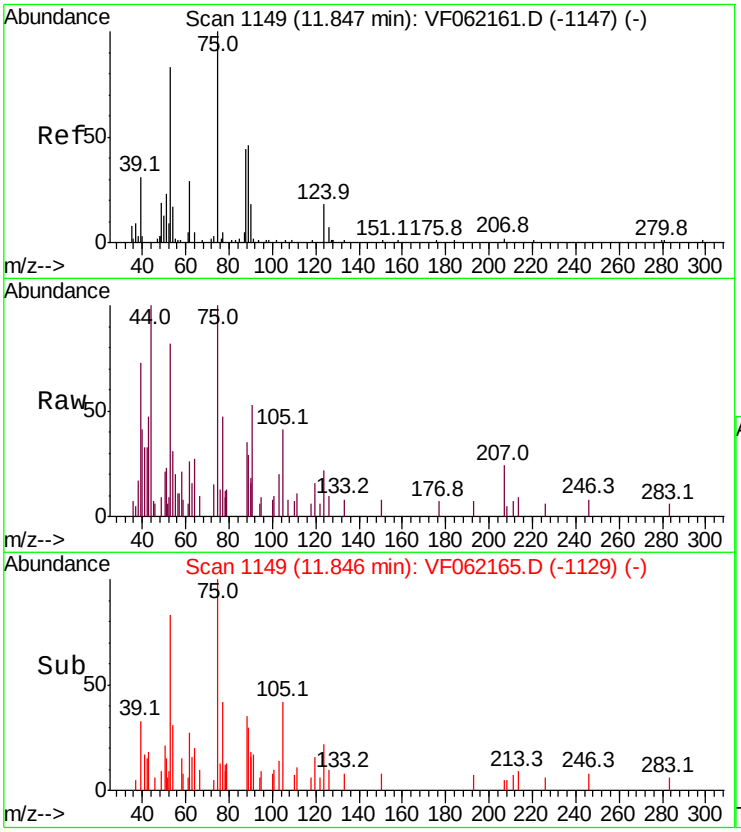


#80
1,3,5-Trimethylbenzene
Concen: 6.198 ug/l
RT: 11.81 min Scan# 1145
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:105 Resp: 52388

Ion	Ratio	Lower	Upper
105	100		
120	58.6	24.2	72.6



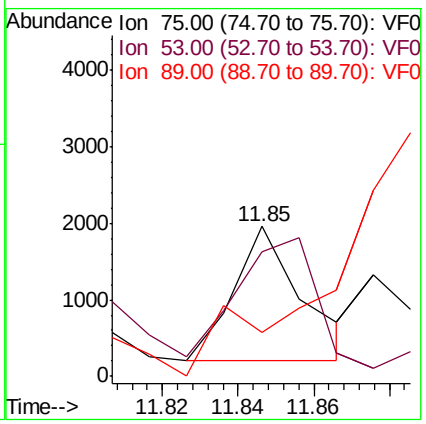


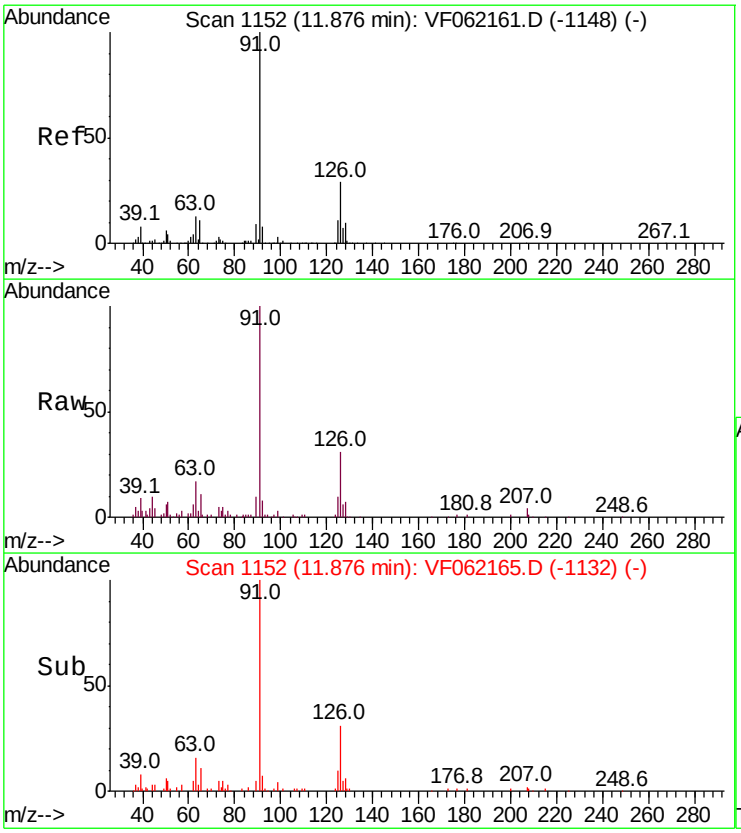
#81
trans-1,4-Dichloro-2-butene
Concen: 4.257 ug/l
RT: 11.85 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 2160

Ion	Ratio	Lower	Upper
75	100		
53	82.9	71.4	107.0
89	29.5	37.9	56.9#

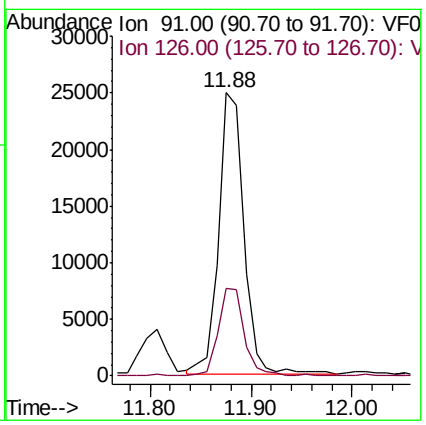


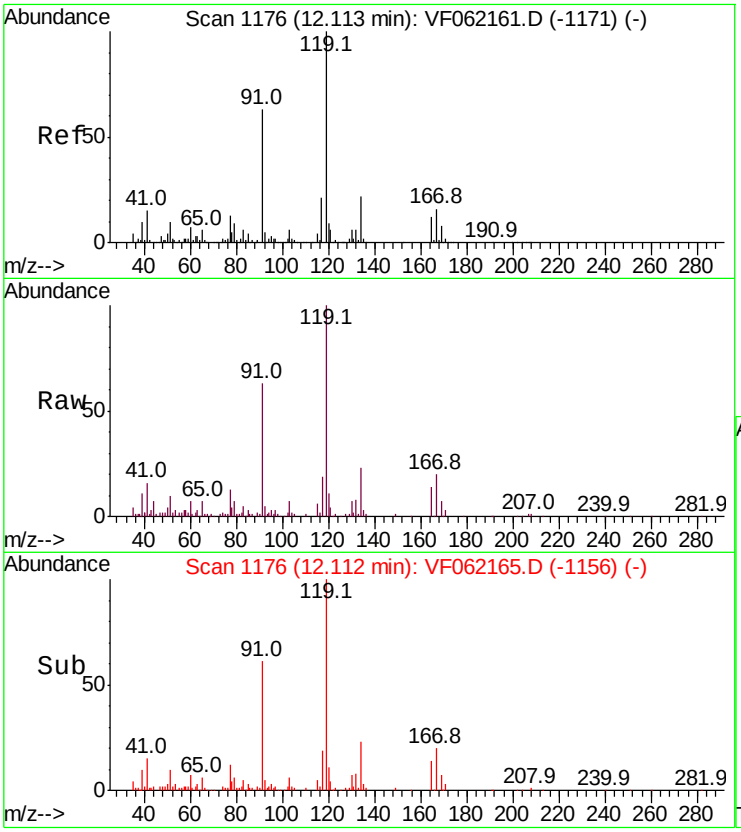


#82
4-Chlorotoluene
Concen: 6.289 ug/l
RT: 11.88 min Scan# 1152
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 91 Resp: 43004

Ion	Ratio	Lower	Upper
91	100		
126	30.8	14.2	42.8



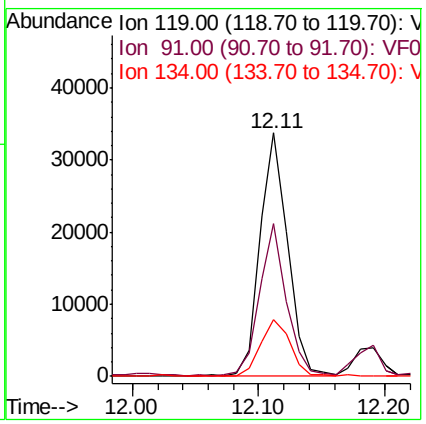


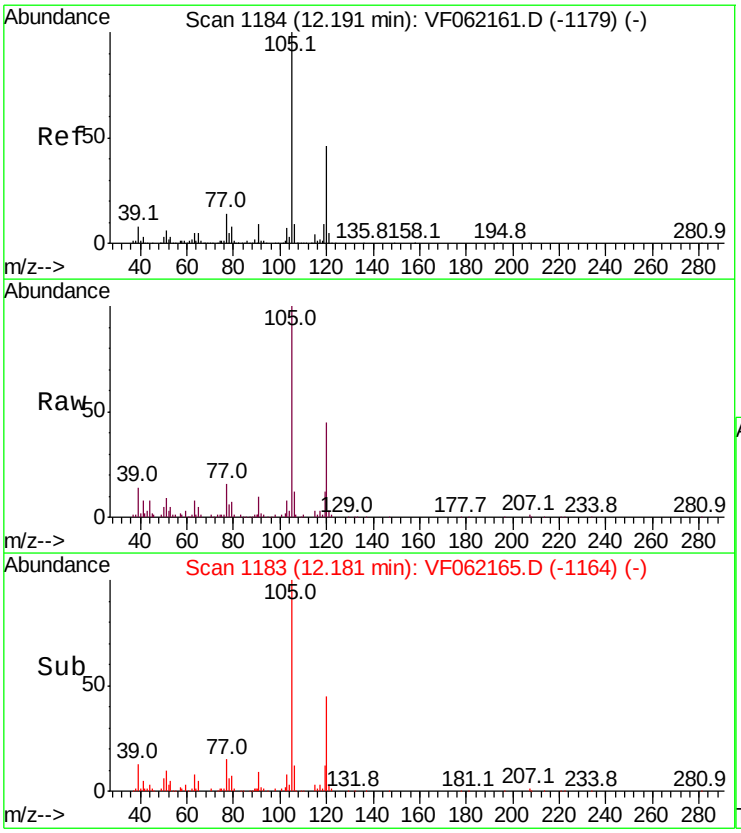
#83
tert-Butylbenzene
Concen: 5.907 ug/l
RT: 12.11 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 51780

Ion	Ratio	Lower	Upper
119	100		
91	62.9	31.6	94.7
134	23.2	11.1	33.3

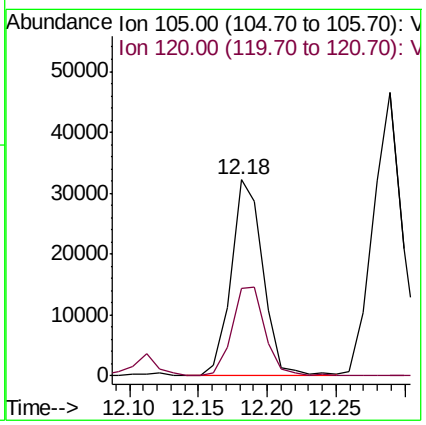


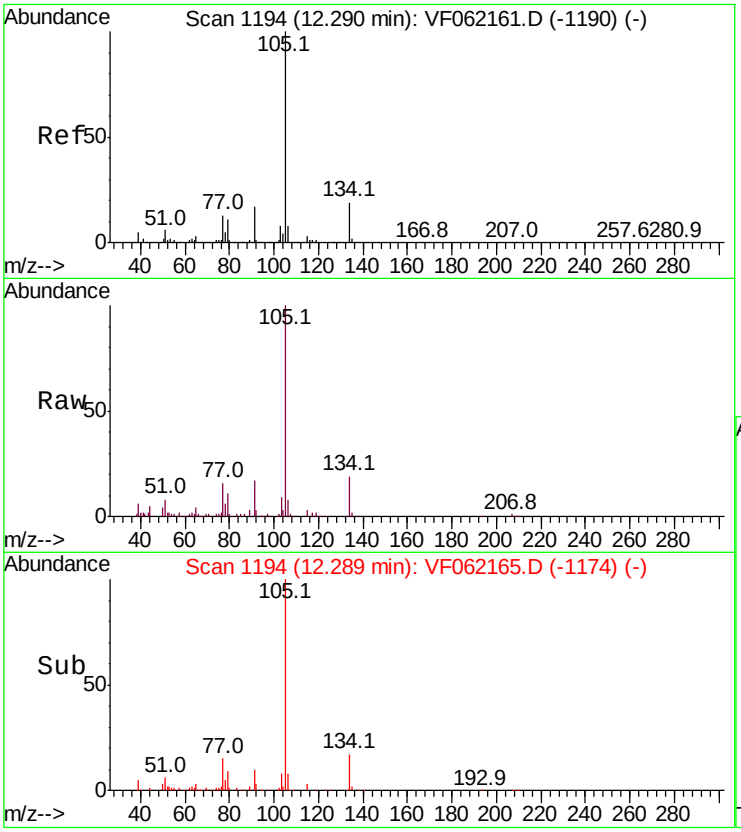


#84
1,2,4-Trimethylbenzene
Concen: 6.223 ug/l
RT: 12.18 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:105 Resp: 51443

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.9	68.5



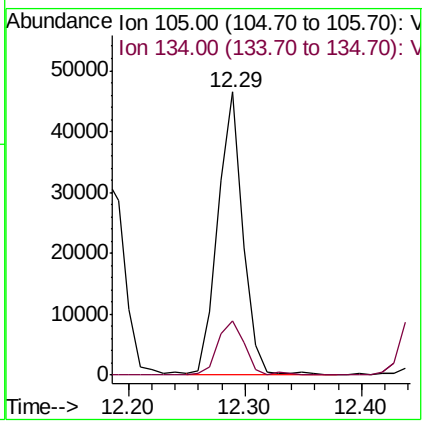


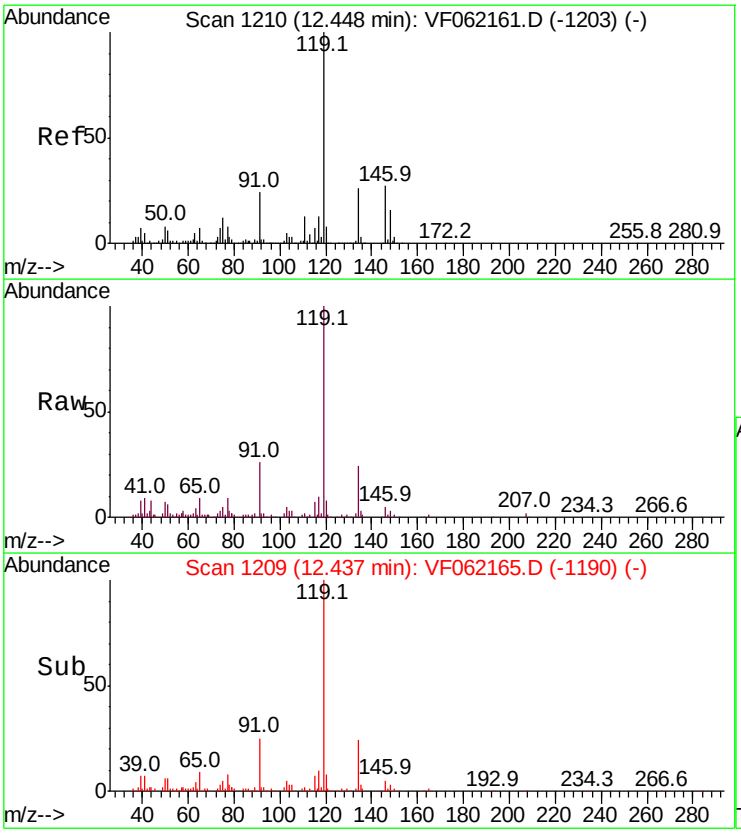
#85
sec-Butylbenzene
Concen: 6.130 ug/l
RT: 12.29 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 69230

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.3	28.0

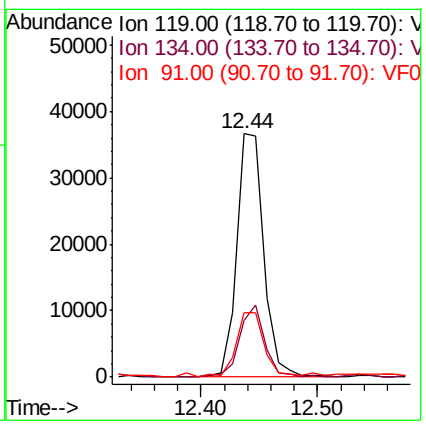


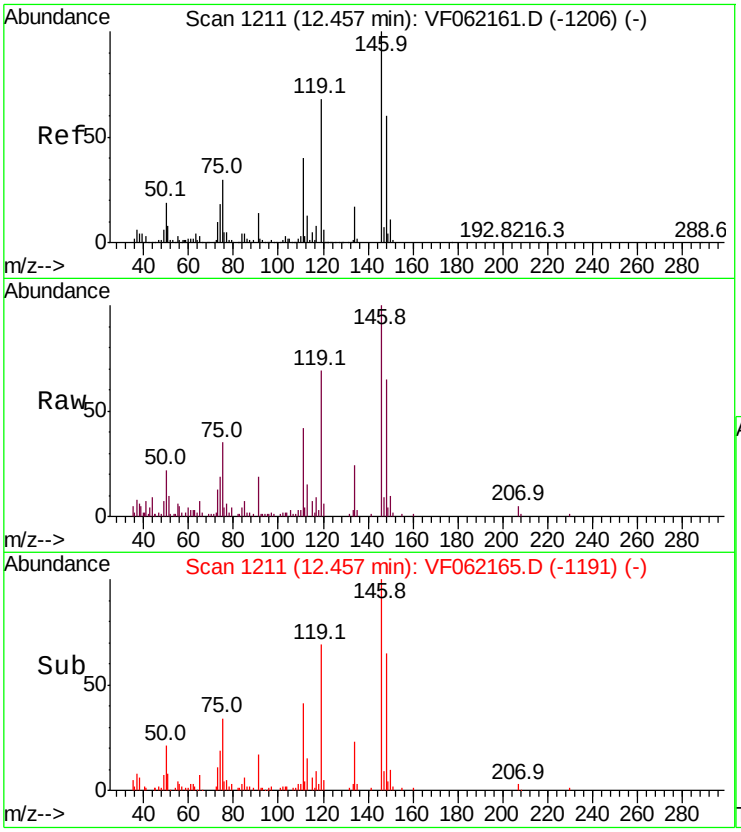


#86
p-Isopropyltoluene
Concen: 5.915 ug/l
RT: 12.44 min Scan# 1209
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:119 Resp: 58868

Ion	Ratio	Lower	Upper
119	100		
134	23.5	13.2	39.5
91	26.3	12.0	36.0



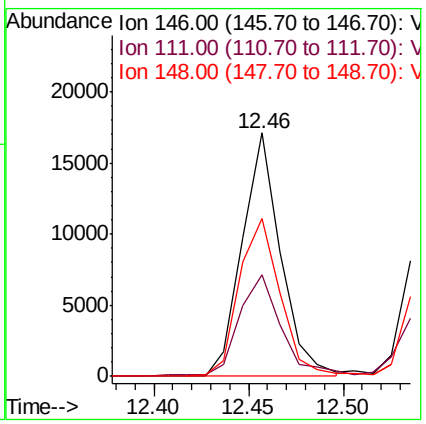


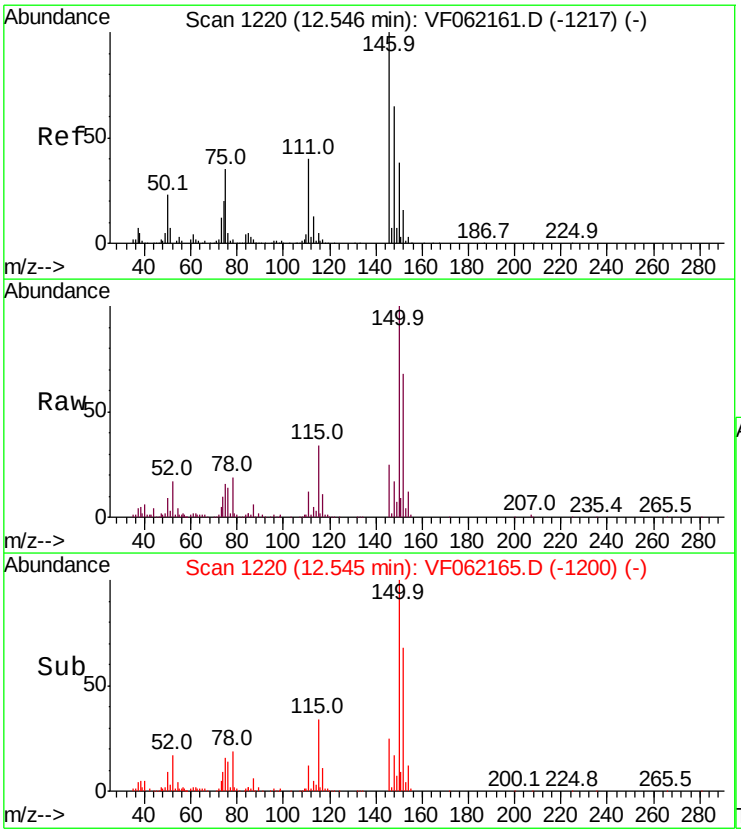
#87
1,3-Dichlorobenzene
Concen: 5.229 ug/l
RT: 12.46 min Scan# 1211
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 24036

Ion	Ratio	Lower	Upper
146	100		
111	41.9	19.9	59.6
148	64.6	30.0	90.0

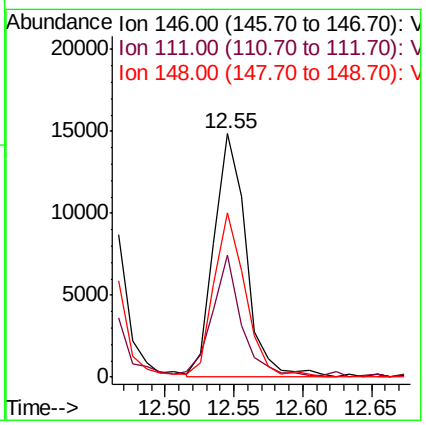


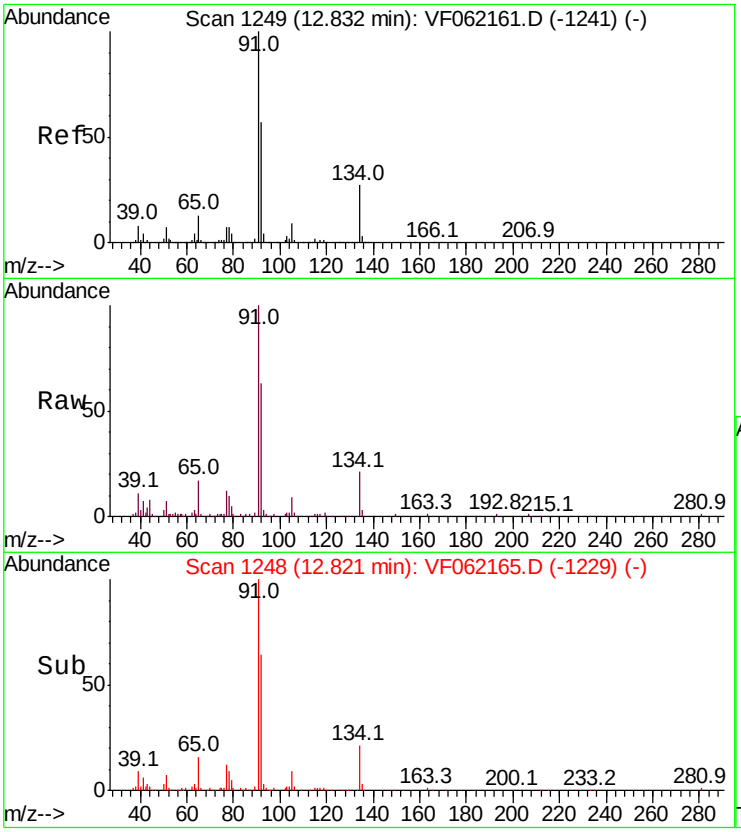


#88
1,4-Dichlorobenzene
Concen: 5.419 ug/l
RT: 12.55 min Scan# 1220
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:146 Resp: 24000

Ion	Ratio	Lower	Upper
146	100		
111	50.2	20.1	60.2
148	67.6	32.5	97.4



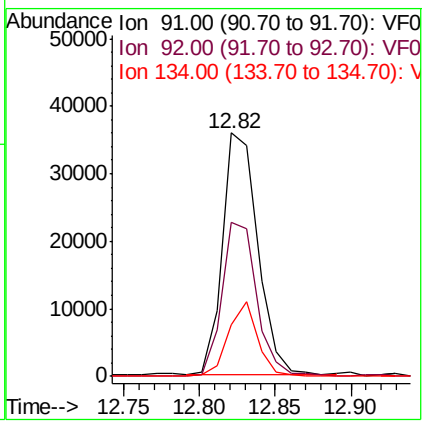


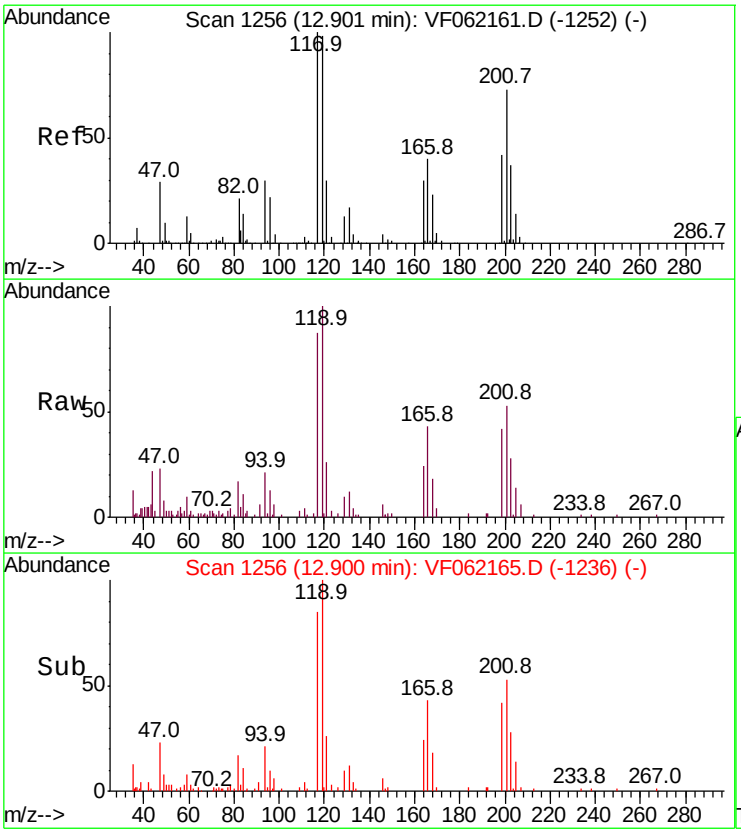
#89
n-Butylbenzene
Concen: 6.143 ug/l
RT: 12.82 min Scan# 1248
Delta R.T. -0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 57990

Ion	Ratio	Lower	Upper
91	100		
92	63.3	28.3	85.0
134	21.0	13.6	40.8

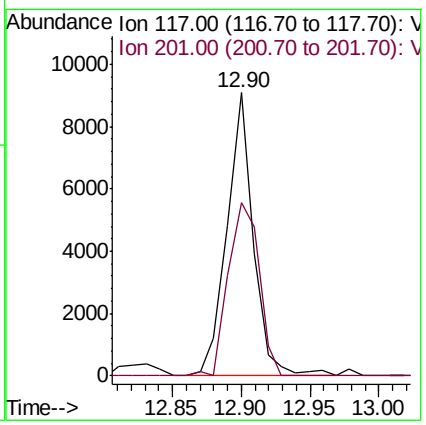


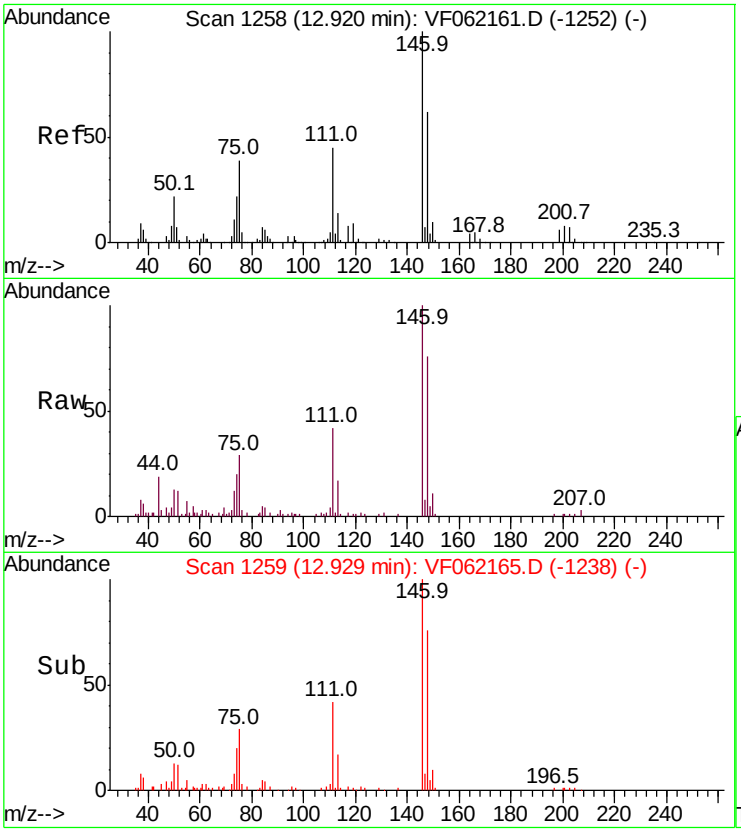


#90
Hexachloroethane
Concen: 5.241 ug/l
RT: 12.90 min Scan# 1256
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:117 Resp: 12177

Ion	Ratio	Lower	Upper
117	100		
201	61.1	36.8	110.4



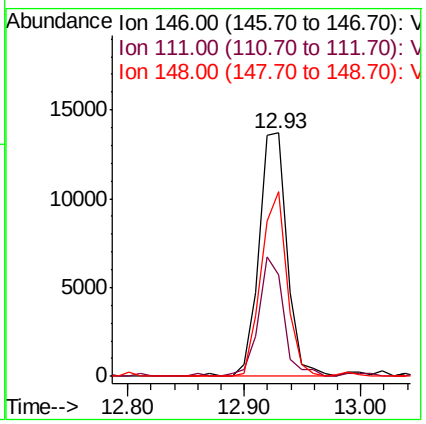


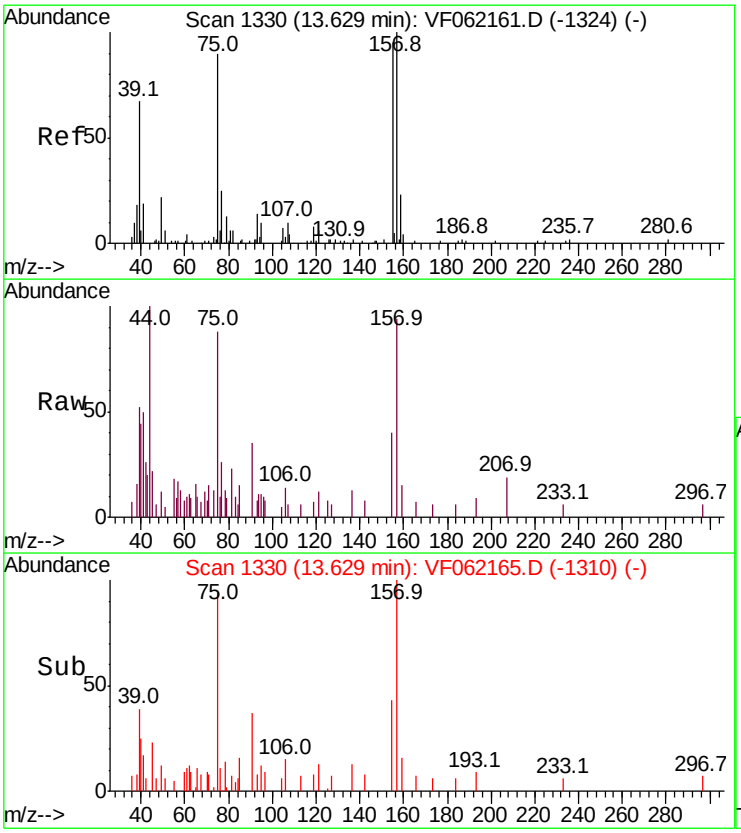
#91
1,2-Dichlorobenzene
Concen: 5.385 ug/l
RT: 12.93 min Scan# 1259
Delta R.T. 0.01 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 22933

Ion	Ratio	Lower	Upper
146	100		
111	41.7	22.4	67.0
148	75.9	30.9	92.7

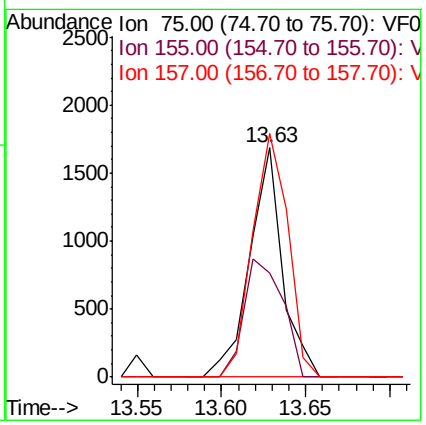


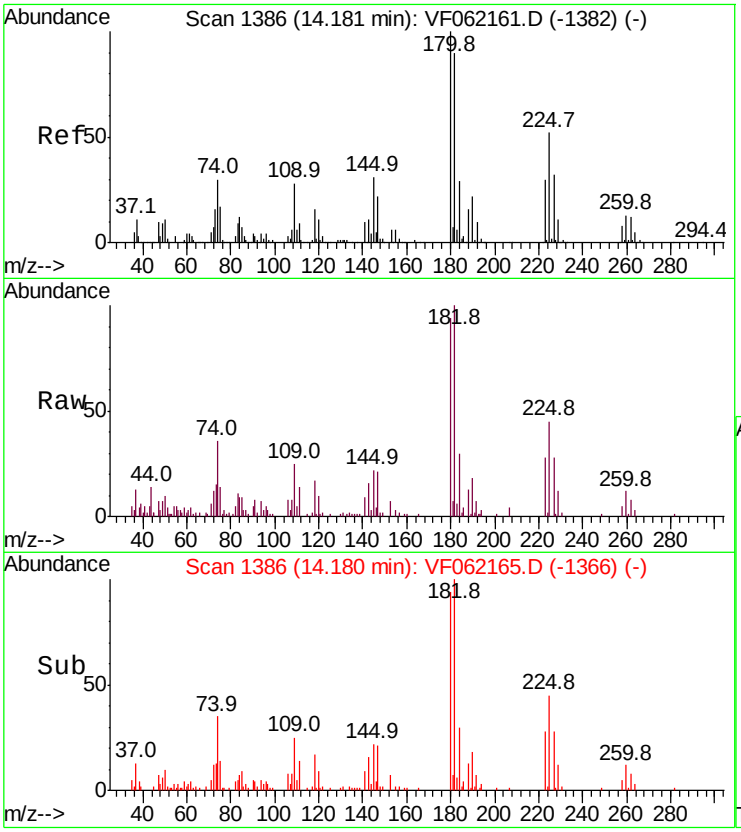


#92
1,2-Dibromo-3-Chloropropane
Concen: 8.413 ug/l
RT: 13.63 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion: 75 Resp: 2274

Ion	Ratio	Lower	Upper
75	100		
155	45.5	52.8	158.3#
157	106.4	55.7	167.1



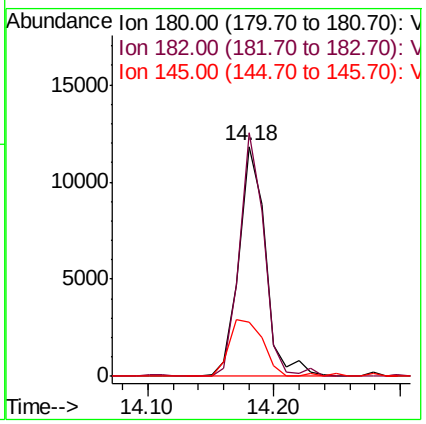


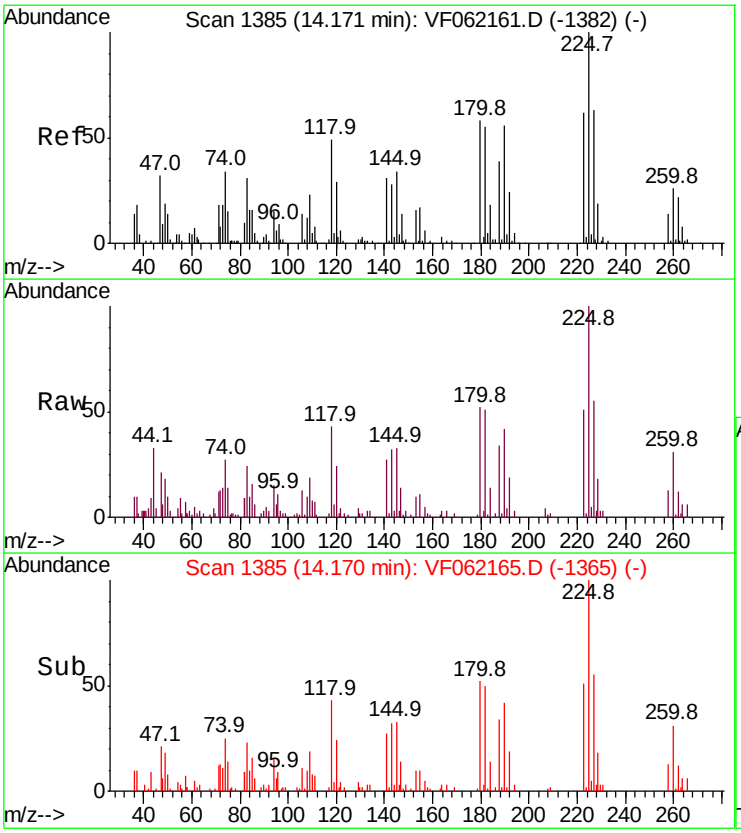
#93
1,2,4-Trichlorobenzene
Concen: 5.811 ug/l
RT: 14.18 min Scan# 1386
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 17431

Ion	Ratio	Lower	Upper
180	100		
182	105.9	45.1	135.2
145	23.7	15.4	46.4

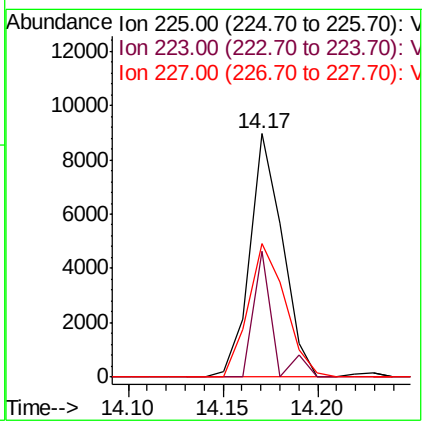


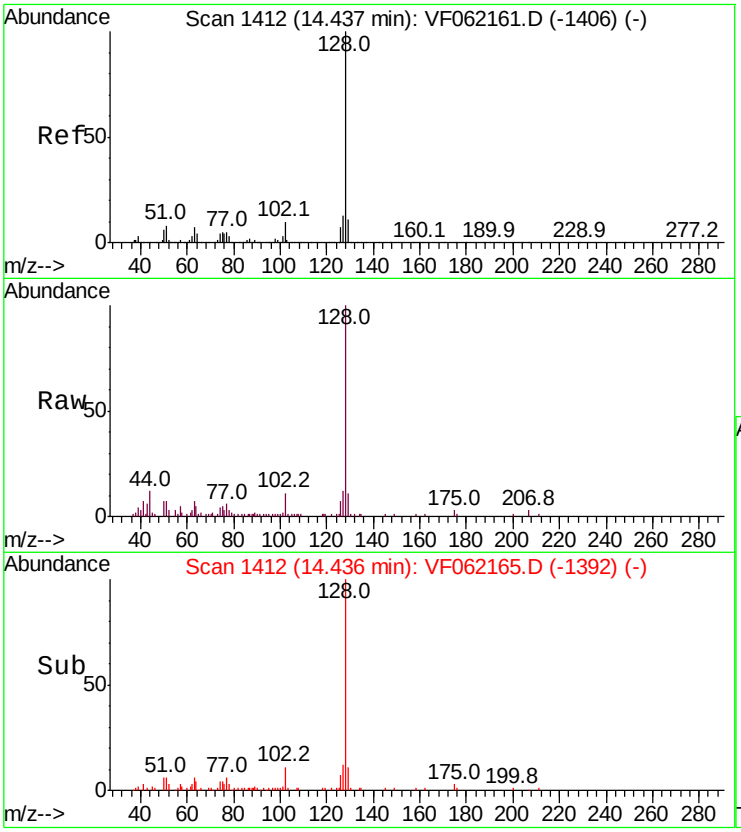


#94
Hexachlorobutadiene
Concen: 5.423 ug/l
RT: 14.17 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:225 Resp: 10745

Ion	Ratio	Lower	Upper
225	100		
223	51.4	31.0	93.0
227	55.0	32.8	98.3



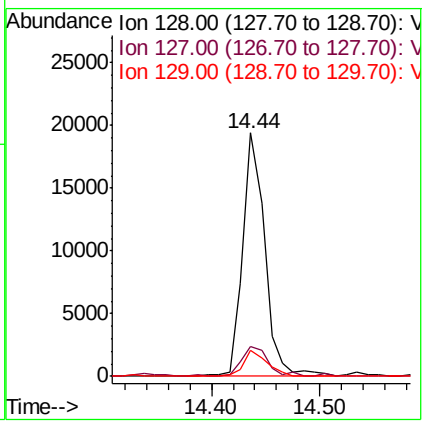


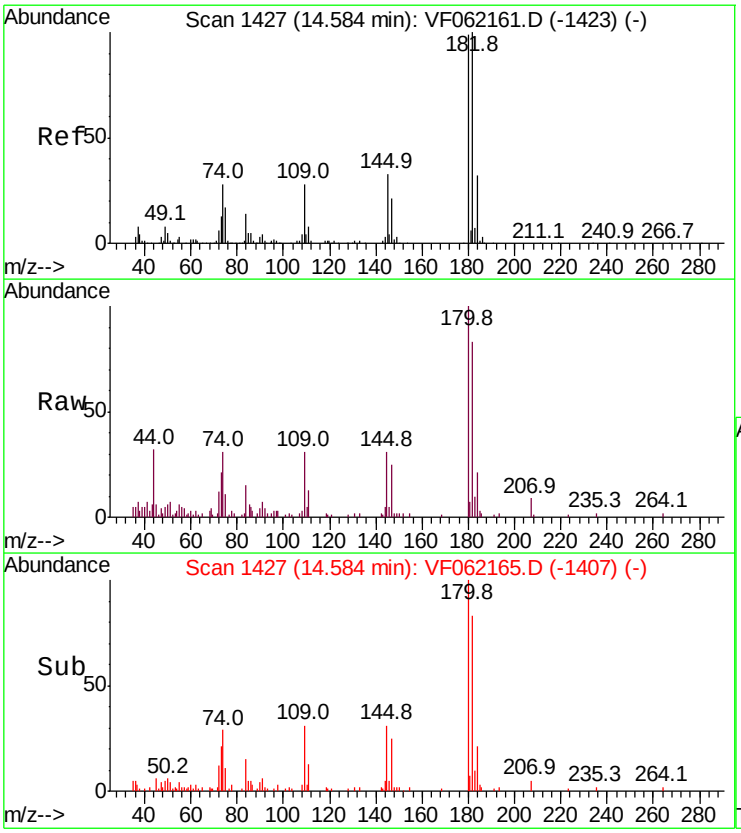
#95
Naphthalene
Concen: 5.386 ug/l
RT: 14.44 min Scan# 1412
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 27638

Ion	Ratio	Lower	Upper
128	100		
127	12.0	10.2	15.2
129	10.9	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 4.879 ug/l
RT: 14.58 min Scan# 1427
Delta R.T. -0.00 min
Lab File: VF062165.D
Acq: 4 Apr 2019 19:30

Tgt Ion:180 Resp: 13418

Ion	Ratio	Lower	Upper
180	100		
182	82.8	50.4	151.2
145	30.7	16.7	50.1