Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF010319\
Data File : VF061268.D
Acq On : 3 Jan 2019 16:43
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Jan 04 02:44:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010319S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 02:39:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.87	168	204372	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.60	114	365978	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.78	117	330759	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.56	152	158095	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.85	65	245564	93.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 187.24%				
35) Dibromofluoromethane	4.12	113	260163	88.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 177.94%				
50) Toluene-d8	7.56	98	755812	90.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 181.36%				
62) 4-Bromofluorobenzene	11.41	95	323448	84.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 169.28%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.97	85	369459	83.270	ug/l		95
3) Chloromethane	1.10	50	266548	100.473	ug/l		94
4) Vinyl Chloride	1.15	62	242849	98.964	ug/l		96
5) Bromomethane	1.33	94	162573	95.866	ug/l		86
6) Chloroethane	1.39	64	107184	95.355	ug/l		93
7) Trichlorofluoromethane	1.48	101	321274	69.625	ug/l		100
8) Diethyl Ether	1.63	74	63245	100.879	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	1.84	101	208729	86.540	ug/l		97
10) Methyl Iodide	1.91	142	279554	73.892	ug/l		97
11) Tert butyl alcohol	2.58	59	52173	498.035	ug/l		96
12) 1,1-Dichloroethene	1.80	96	182371	100.871	ug/l		98
13) Acrolein	2.00	56	42422	539.850	ug/l		98
14) Allyl chloride	2.09	41	272544	132.117	ug/l		96
15) Acrylonitrile	2.94	53	123914	500.893	ug/l		98
16) Acetone	2.24	43	219590	439.624	ug/l		100
17) Carbon Disulfide	1.84	76	416602	75.176	ug/l		98
18) Methyl Acetate	2.35	43	89764	82.614	ug/l		98
19) Methyl tert-butyl Ether	2.44	73	387960	98.193	ug/l		98
20) Methylene Chloride	2.18	84	68347	34.307	ug/l		94
21) trans-1,2-Dichloroethene	2.31	96	193301	98.309	ug/l		98
22) Diisopropyl ether	2.80	45	653833	103.506	ug/l		97
23) Vinyl Acetate	3.19	43	1423486	493.785	ug/l		99
24) 1,1-Dichloroethane	2.87	63	366947	97.709	ug/l		99
25) 2-Butanone	4.34	43	402454	473.607	ug/l	#	89
26) 2,2-Dichloropropane	3.60	77	215193	99.186	ug/l		99
27) cis-1,2-Dichloroethene	3.47	96	282325	94.921	ug/l		96
28) Bromochloromethane	3.72	49	177195	95.064	ug/l		92
29) Tetrahydrofuran	4.08	42	161989	467.317	ug/l		96
30) Chloroform	3.86	83	506764	91.187	ug/l		98
31) Cyclohexane	3.69	56	223534	56.824	ug/l		98
32) 1,1,1-Trichloroethane	4.10	97	314858	90.779	ug/l		98
36) 1,1-Dichloropropene	4.28	75	392582	88.690	ug/l		97
37) Ethyl Acetate	4.12	43	154041	86.192	ug/l	#	76
38) Carbon Tetrachloride	4.00	117	312253	91.464	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF010319\
Data File : VF061268.D
Acq On : 3 Jan 2019 16:43
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Jan 04 02:44:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010319S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 02:39:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.46	83	426332	104.831 ug/l		94
40) Benzene	4.64	78	863686	90.122 ug/l		98
41) Methacrylonitrile	4.76	41	85120	92.939 ug/l		97
42) 1,2-Dichloroethane	4.94	62	314331	89.242 ug/l		99
43) Isopropyl Acetate	6.97	43	211177	98.965 ug/l	#	97
44) Trichloroethene	5.51	130	268498	90.199 ug/l		97
45) 1,2-Dichloropropane	6.24	63	232663	89.769 ug/l		98
46) Dibromomethane	6.09	93	162645	98.240 ug/l		97
47) Bromodichloromethane	6.39	83	394335	92.019 ug/l		99
48) Methyl methacrylate	6.72	41	148809	99.949 ug/l		95
49) 1,4-Dioxane	6.71	88	20149	1898.342 ug/l	#	86
51) 4-Methyl-2-Pentanone	8.26	43	664621	455.451 ug/l		100
52) Toluene	7.63	92	568702	89.774 ug/l		96
53) t-1,3-Dichloropropene	8.29	75	304899	87.299 ug/l		97
54) cis-1,3-Dichloropropene	7.31	75	402248	91.611 ug/l		97
55) 1,1,2-Trichloroethane	8.49	97	179930	95.601 ug/l		98
56) Ethyl methacrylate	8.62	69	181523	89.307 ug/l		91
57) 1,3-Dichloropropane	8.86	76	311987	91.435 ug/l		99
58) 2-Chloroethyl Vinyl ether	7.30	63	130460	352.095 ug/l		91
59) 2-Hexanone	9.50	43	505626	481.989 ug/l		98
60) Dibromochloromethane	8.72	129	253429	95.393 ug/l		93
61) 1,2-Dibromoethane	9.00	107	188490	94.161 ug/l		93
64) Tetrachloroethene	8.16	164	240025	93.407 ug/l		98
65) Chlorobenzene	9.81	112	611835	88.525 ug/l		97
66) 1,1,1,2-Tetrachloroethane	9.94	131	251307	88.943 ug/l		98
67) Ethyl Benzene	9.91	91	1086958	85.850 ug/l		96
68) m/p-Xylenes	10.14	106	799136	180.551 ug/l		92
69) o-Xylene	10.71	106	447596	90.366 ug/l		97
70) Styrene	10.79	104	593610	86.702 ug/l		99
71) Bromoform	10.77	173	122639	94.224 ug/l	#	97
73) Isopropylbenzene	11.13	105	1199673	87.983 ug/l		98
74) N-amyl acetate	11.38	43	319229	104.814 ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.70	83	213326	95.330 ug/l		98
76) 1,2,3-Trichloropropane	11.80	75	159121	95.474 ug/l		96
77) Bromobenzene	11.50	156	260214	89.184 ug/l		90
78) n-propylbenzene	11.60	91	1371850	85.616 ug/l		94
79) 2-Chlorotoluene	11.72	91	821780	88.315 ug/l		100
80) 1,3,5-Trimethylbenzene	11.83	105	959815	86.119 ug/l		95
81) trans-1,4-Dichloro-2-buten	11.87	75	95253	130.901 ug/l		97
82) 4-Chlorotoluene	11.91	91	815824	84.367 ug/l		96
83) tert-Butylbenzene	12.13	119	969594	84.614 ug/l		99
84) 1,2,4-Trimethylbenzene	12.21	105	972500	87.488 ug/l		93
85) sec-Butylbenzene	12.31	105	1332555	88.417 ug/l		95
86) p-Isopropyltoluene	12.46	119	1107949	88.403 ug/l		97
87) 1,3-Dichlorobenzene	12.48	146	487734	88.216 ug/l		98
88) 1,4-Dichlorobenzene	12.57	146	488080	90.068 ug/l		97
89) n-Butylbenzene	12.85	91	1072599	82.865 ug/l		95
90) Hexachloroethane	12.92	117	295706	95.593 ug/l		80
91) 1,2-Dichlorobenzene	12.94	146	462532	88.862 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.64	75	43316	106.575 ug/l		81

Quantitation Report (Not Reviewed)

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Acq On : 3 Jan 2019 16:43
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Quant Time: Jan 04 02:44:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010319S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 02:39:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.21	180	333343	89.864	ug/l	97
94) Hexachlorobutadiene	14.20	225	216574	91.710	ug/l	96
95) Naphthalene	14.46	128	684857	102.186	ug/l	100
96) 1,2,3-Trichlorobenzene	14.61	180	331058	97.561	ug/l	96

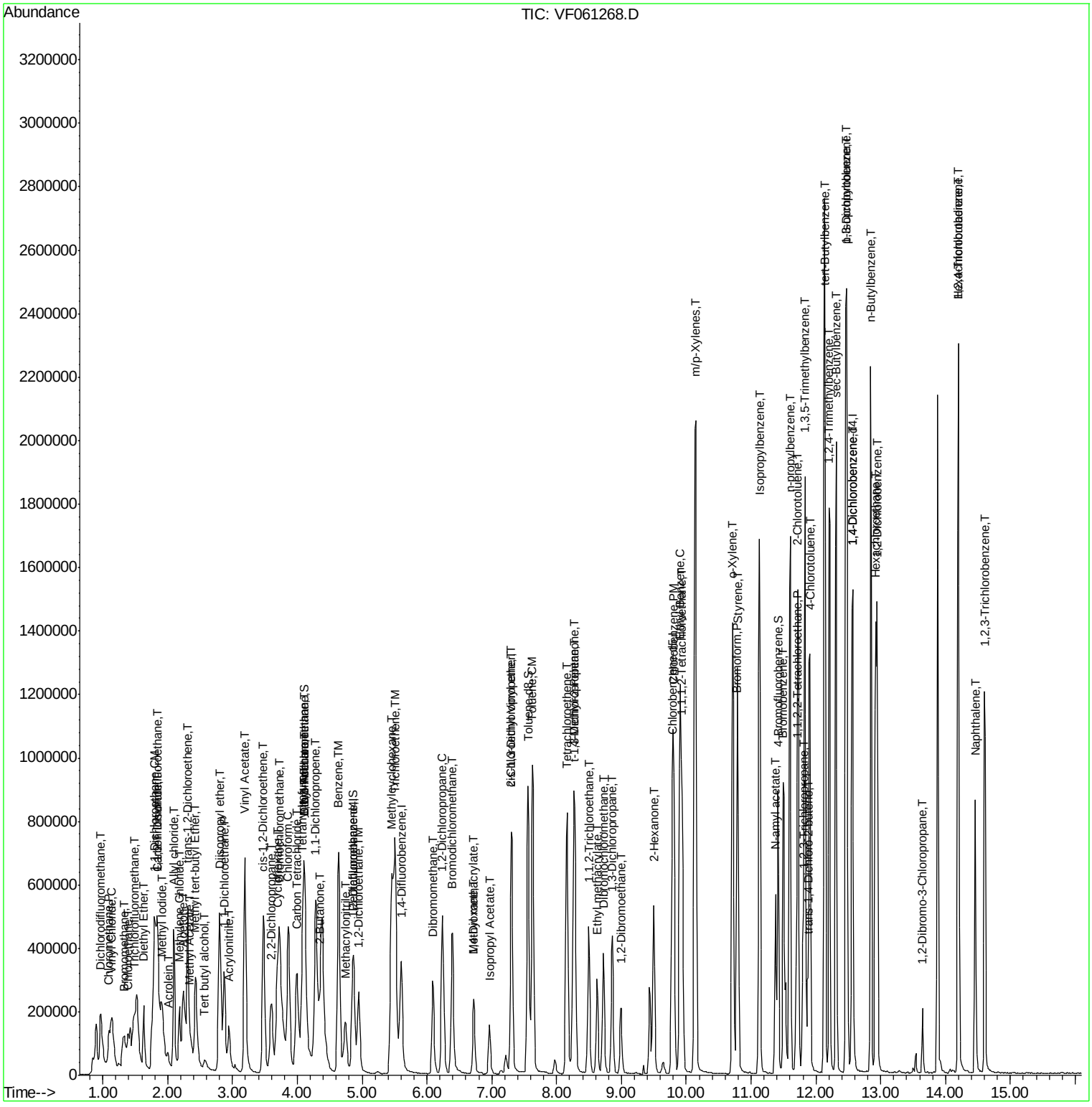
(#) = qualifier out of range (m) = manual integration (+) = signals summed

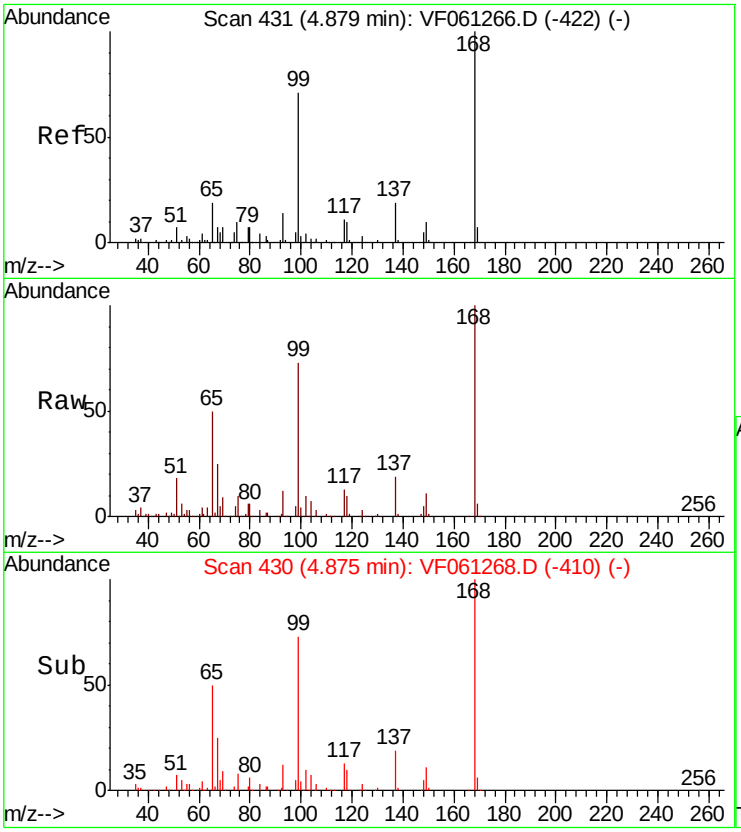
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF010319\
Data File : VF061268.D
Acq On : 3 Jan 2019 16:43
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Quant Time: Jan 04 02:44:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010319S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 02:39:51 2019
Response via : Initial Calibration



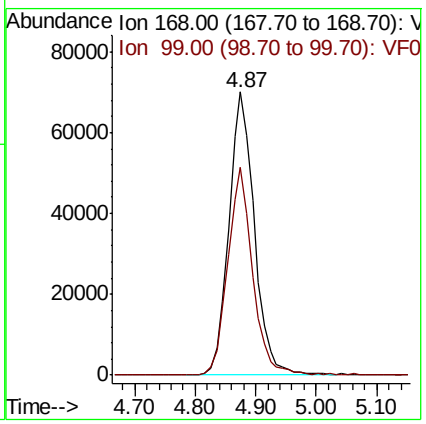


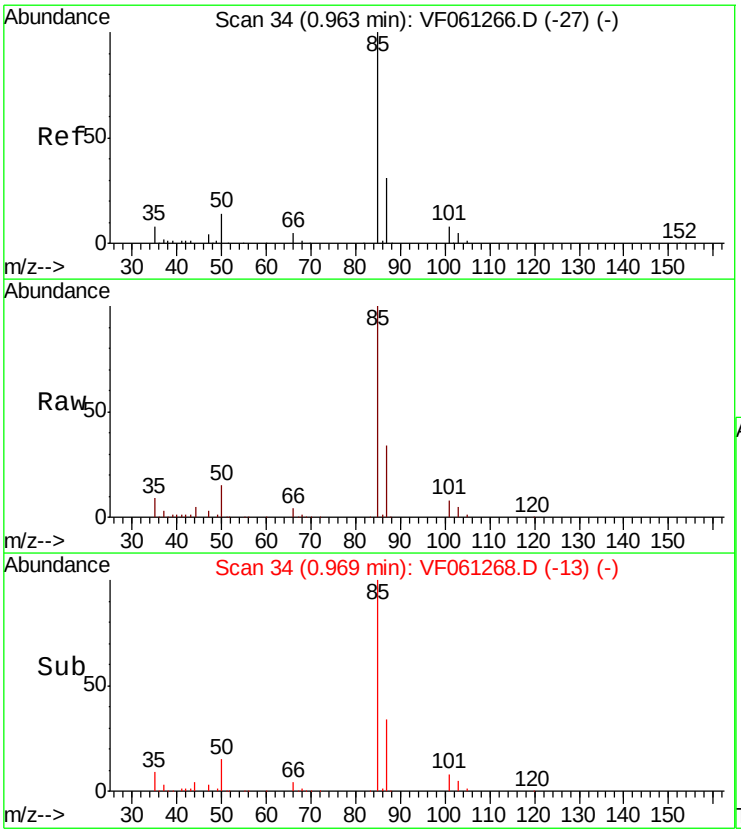
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.87 min Scan# 430
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 204372

Ion	Ratio	Lower	Upper
168	100		
99	73.3	57.0	85.6

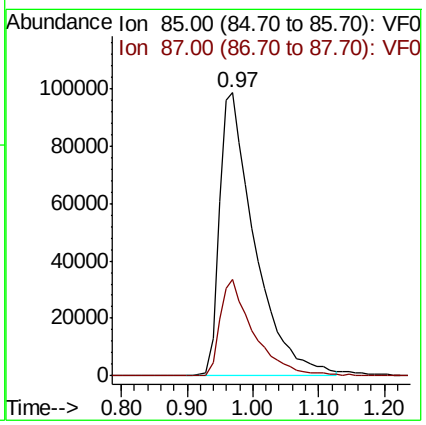


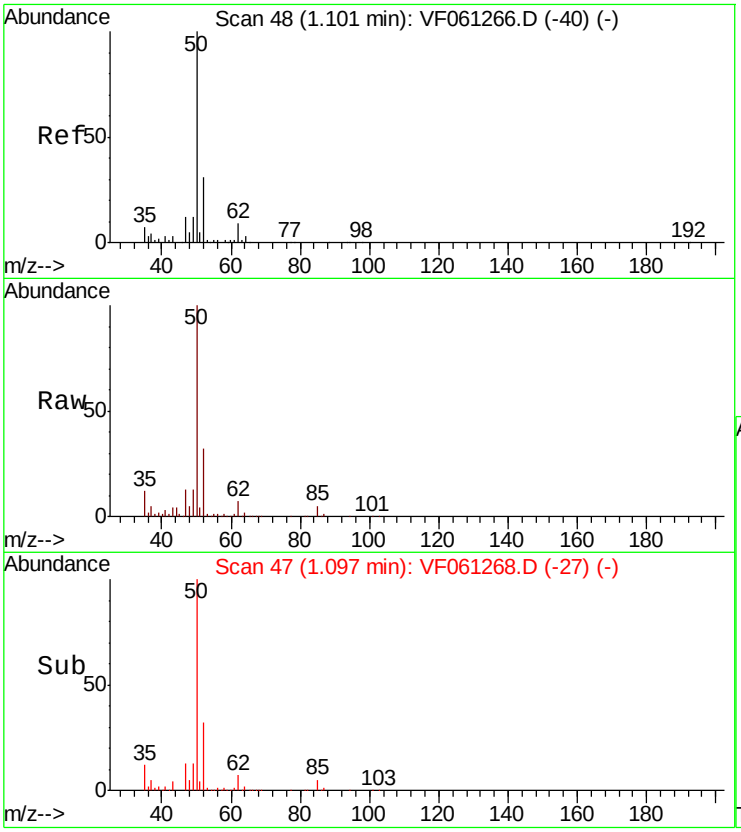


#2
Dichlorodifluoromethane
Concen: 83.270 ug/l
RT: 0.97 min Scan# 34
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 85 Resp: 369459

Ion	Ratio	Lower	Upper
85	100		
87	34.1	15.6	46.8



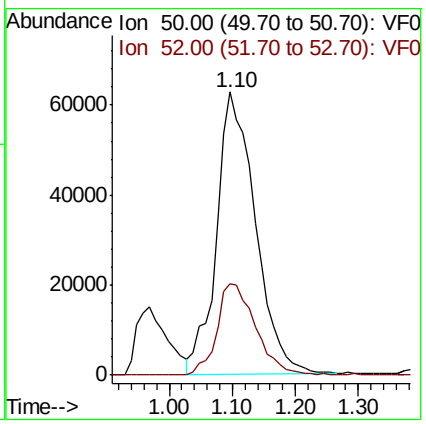


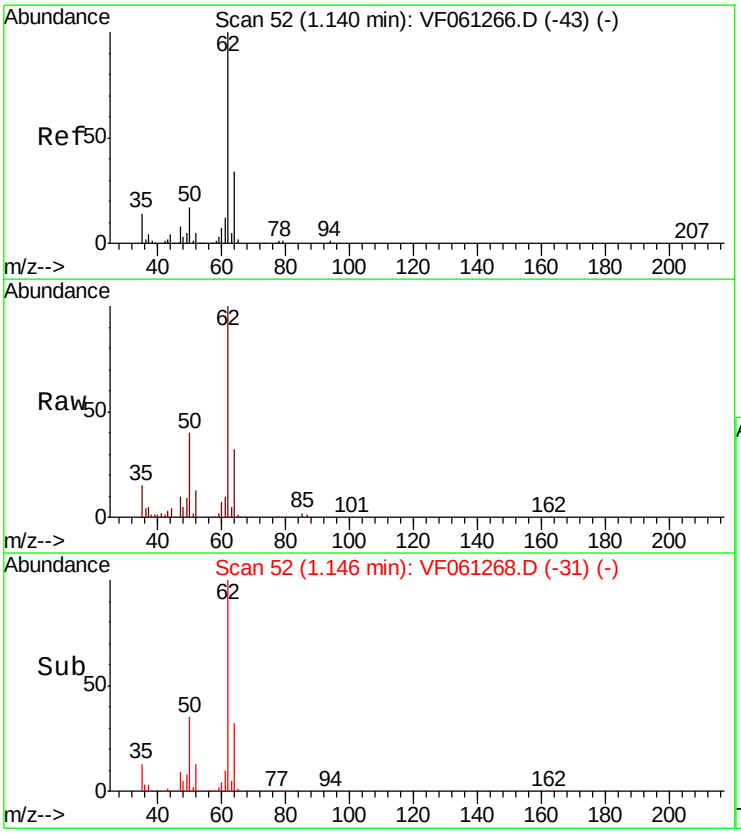
#3
Chloromethane
Concen: 100.473 ug/l
RT: 1.10 min Scan# 47
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 266548

Ion	Ratio	Lower	Upper
50	100		
52	32.4	23.4	35.2

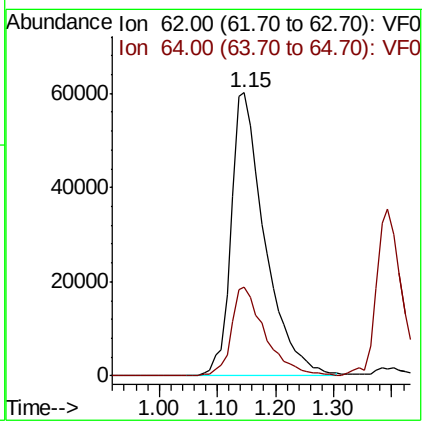


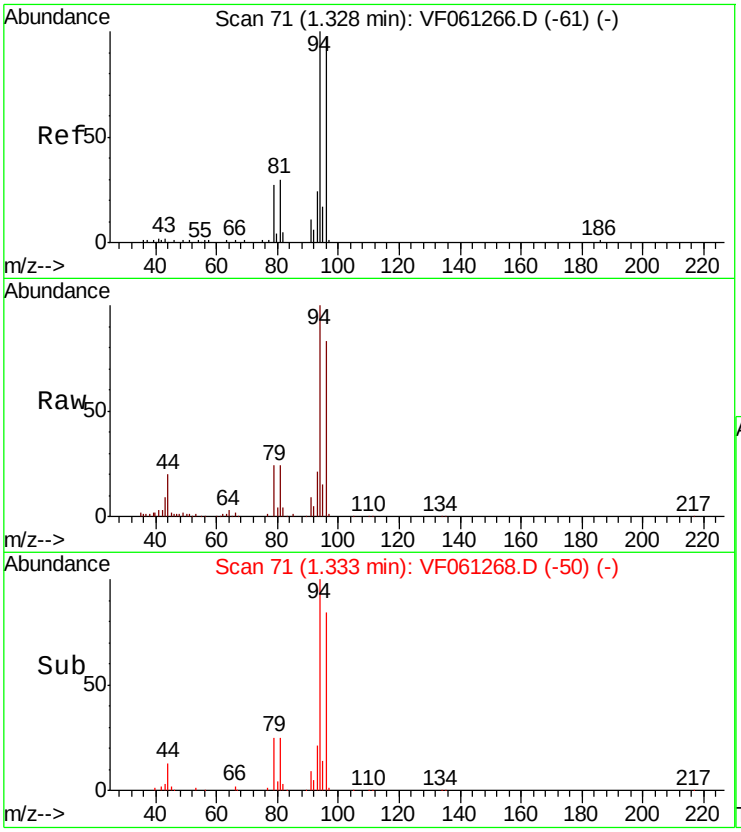


#4
Vinyl Chloride
Concen: 98.964 ug/l
RT: 1.15 min Scan# 52
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 62 Resp: 242849

Ion	Ratio	Lower	Upper
62	100		
64	31.6	26.9	40.3



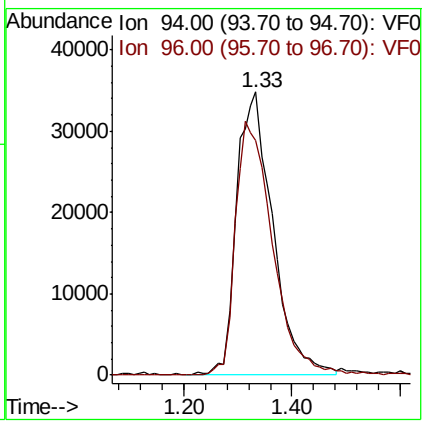


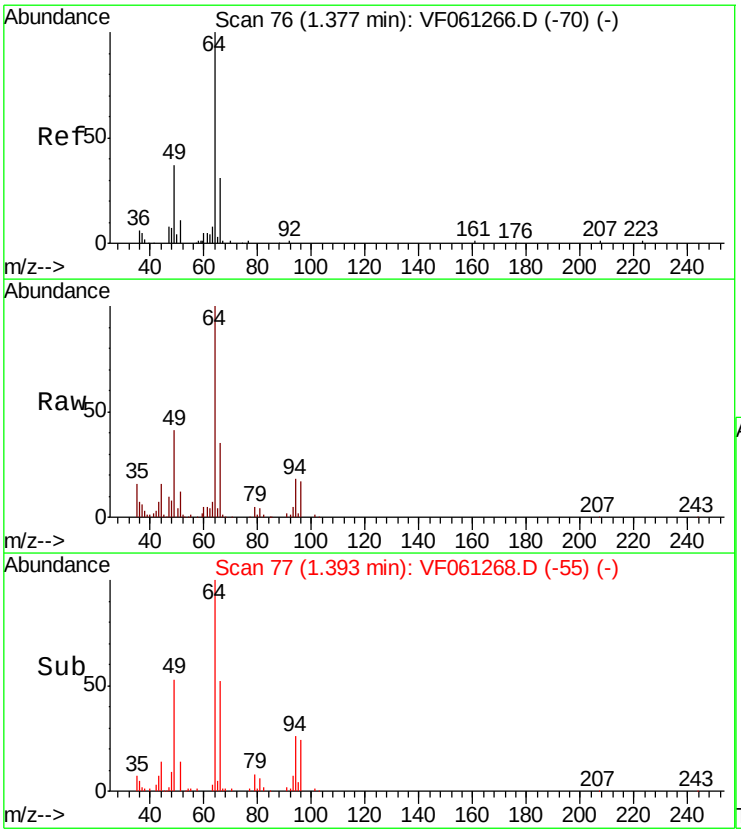
#5
Bromomethane
Concen: 95.866 ug/l
RT: 1.33 min Scan# 71
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 162573

Ion	Ratio	Lower	Upper
94	100		
96	83.1	77.2	115.8

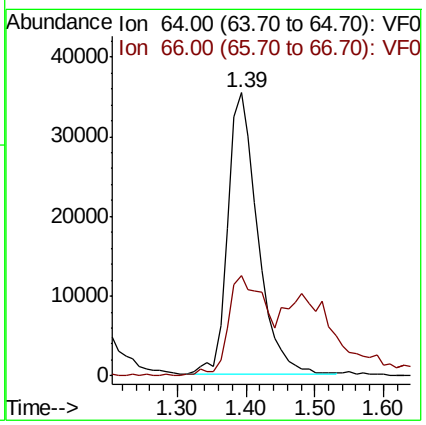


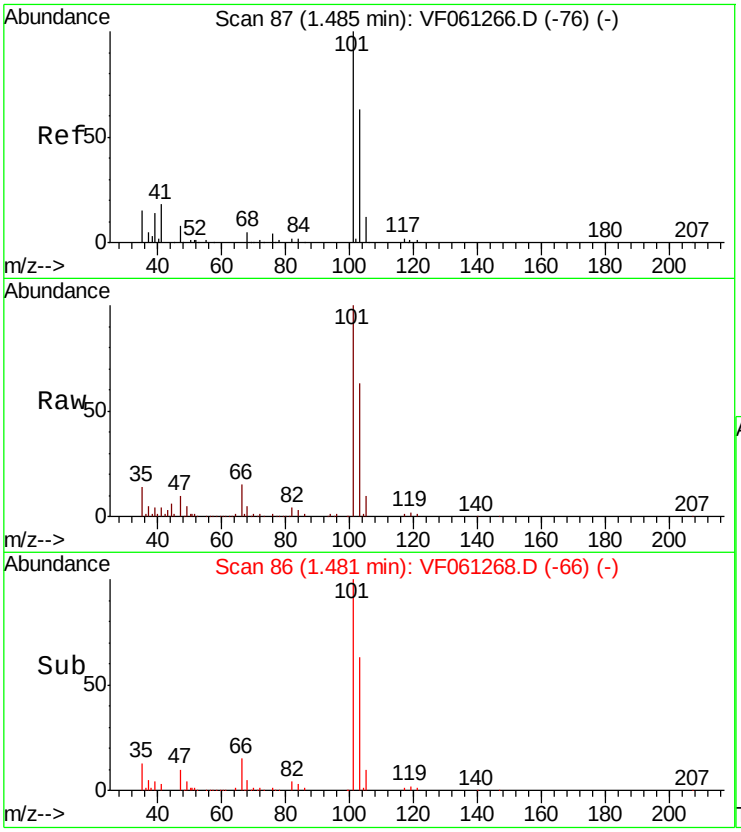


#6
Chloroethane
Concen: 95.355 ug/l
RT: 1.39 min Scan# 77
Delta R.T. 0.02 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 64 Resp: 107184

Ion	Ratio	Lower	Upper
64	100		
66	35.3	25.2	37.8



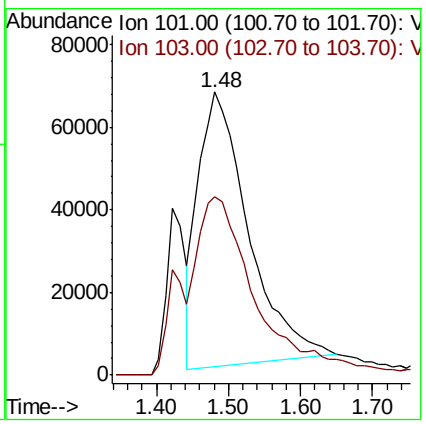


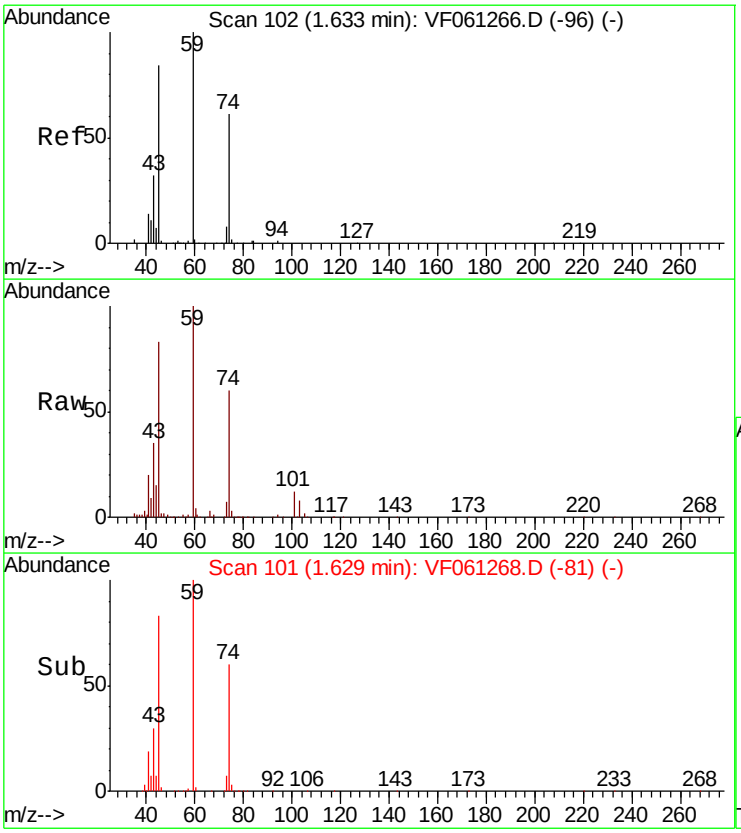
#7
Trichlorofluoromethane
Concen: 69.625 ug/l
RT: 1.48 min Scan# 86
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 321274

Ion	Ratio	Lower	Upper
101	100		
103	62.9	50.3	75.5

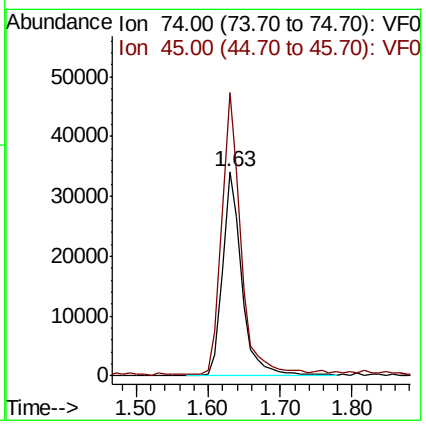


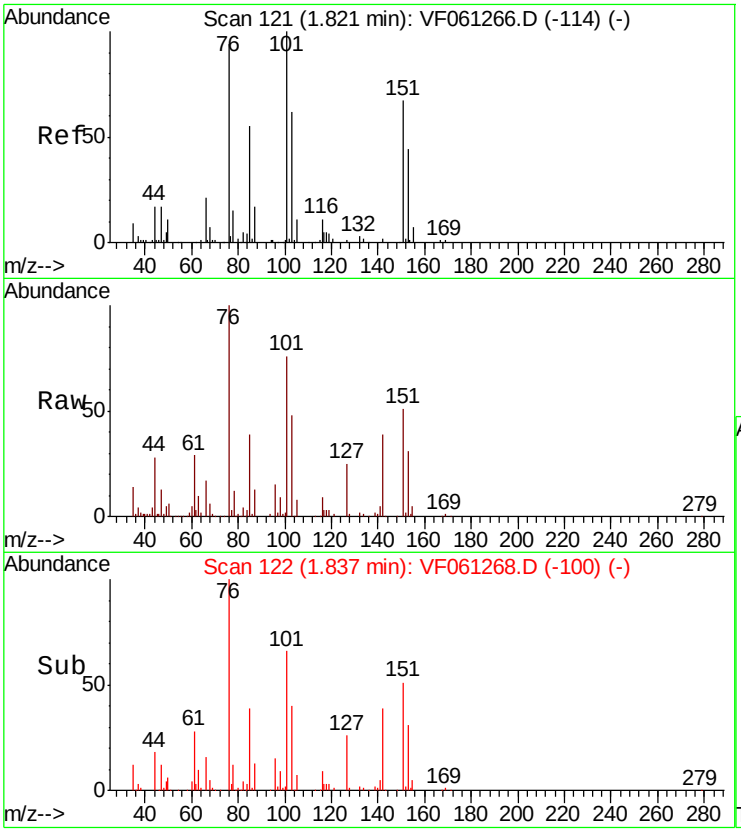


#8
Diethyl Ether
Concen: 100.879 ug/l
RT: 1.63 min Scan# 101
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 74 Resp: 63245

Ion	Ratio	Lower	Upper
74	100		
45	138.6	69.0	207.0



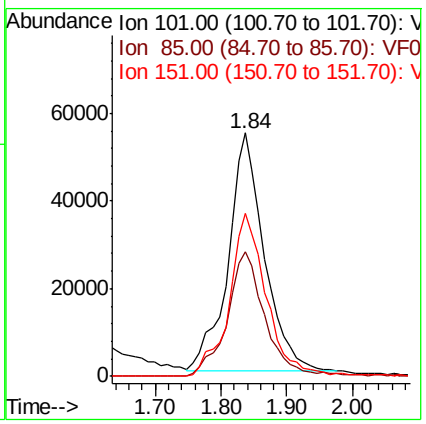


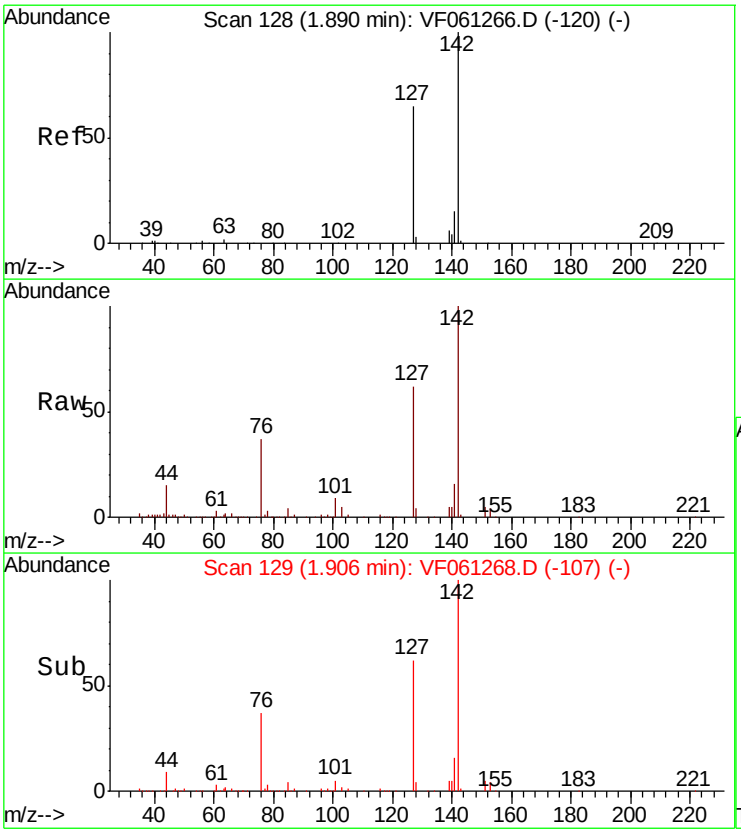
#9
1,1,2-Trichlorotrifluoroethane
Concen: 86.540 ug/l
RT: 1.84 min Scan# 122
Delta R.T. 0.02 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 208729

Ion	Ratio	Lower	Upper
101	100		
85	51.1	42.9	64.3
151	66.8	52.4	78.6

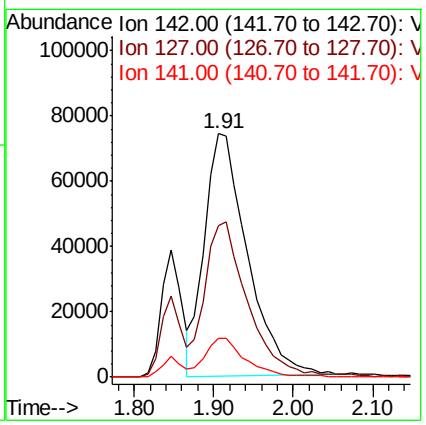


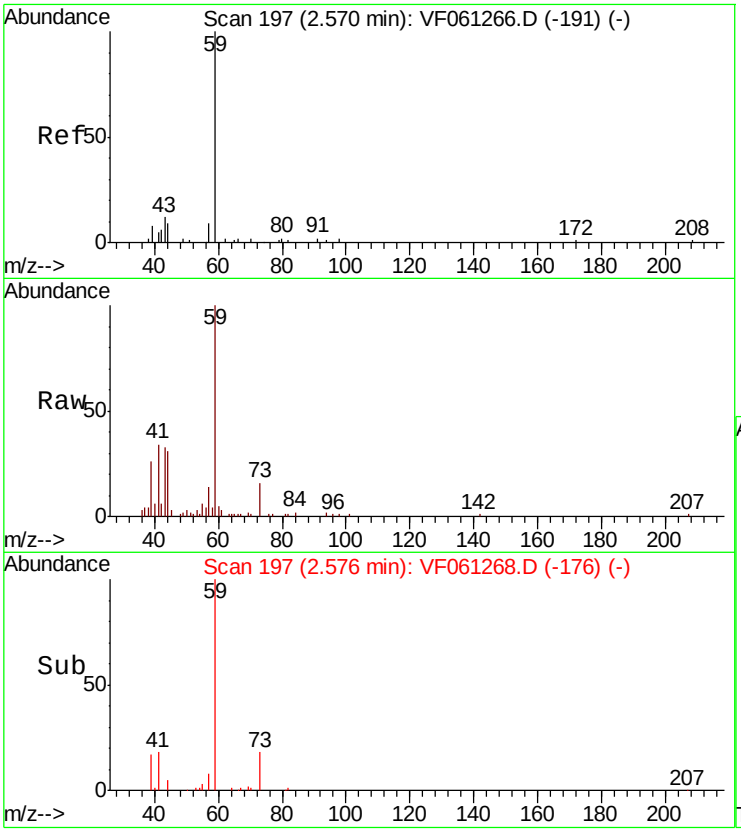


#10
Methyl Iodide
Concen: 73.892 ug/l
RT: 1.91 min Scan# 129
Delta R.T. 0.02 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:142 Resp: 279554

Ion	Ratio	Lower	Upper
142	100		
127	62.3	52.3	78.5
141	15.9	12.2	18.4



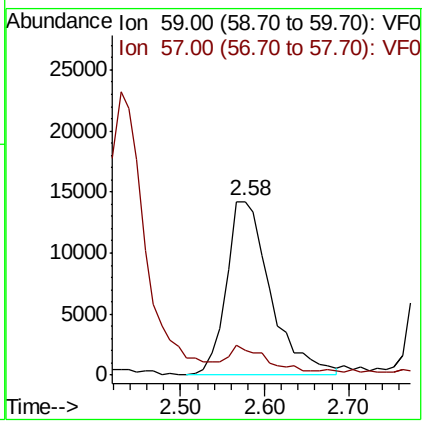


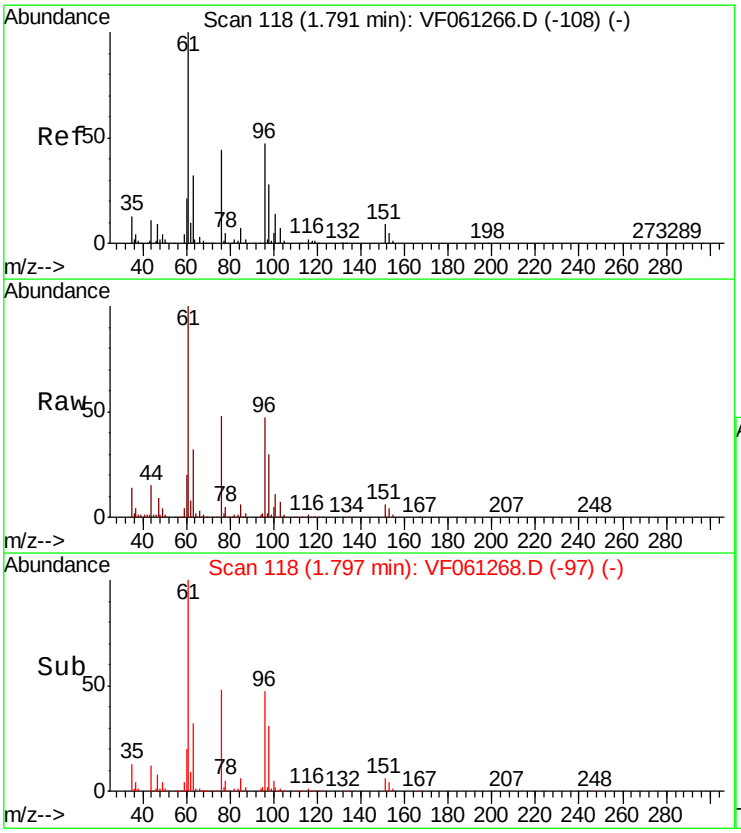
#11
Tert butyl alcohol
Concen: 498.035 ug/l
RT: 2.58 min Scan# 197
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 52173

Ion	Ratio	Lower	Upper
59	100		
57	14.0	12.6	18.8

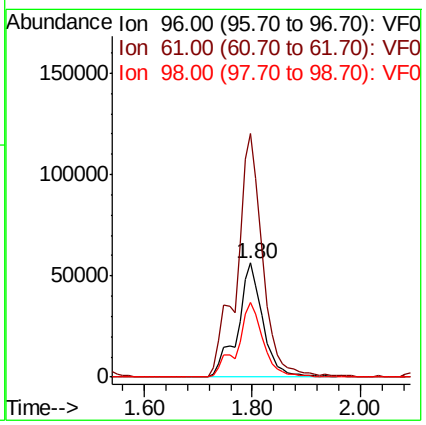


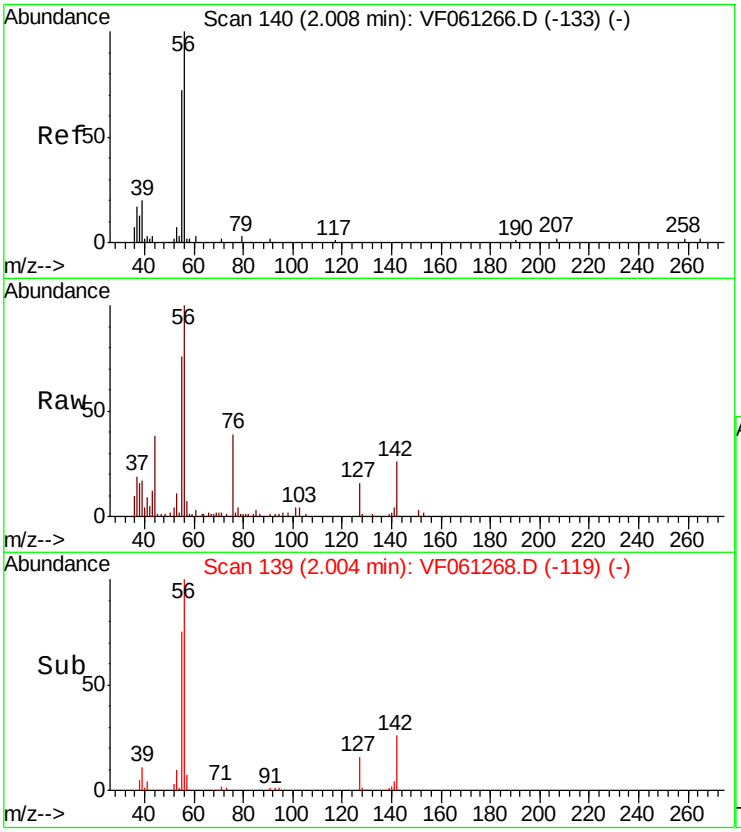


#12
1,1-Dichloroethene
Concen: 100.871 ug/l
RT: 1.80 min Scan# 118
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 96 Resp: 182371

Ion	Ratio	Lower	Upper
96	100		
61	213.4	171.6	257.4
98	65.0	48.6	72.8



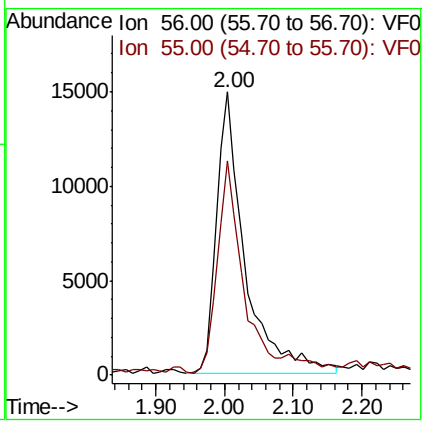


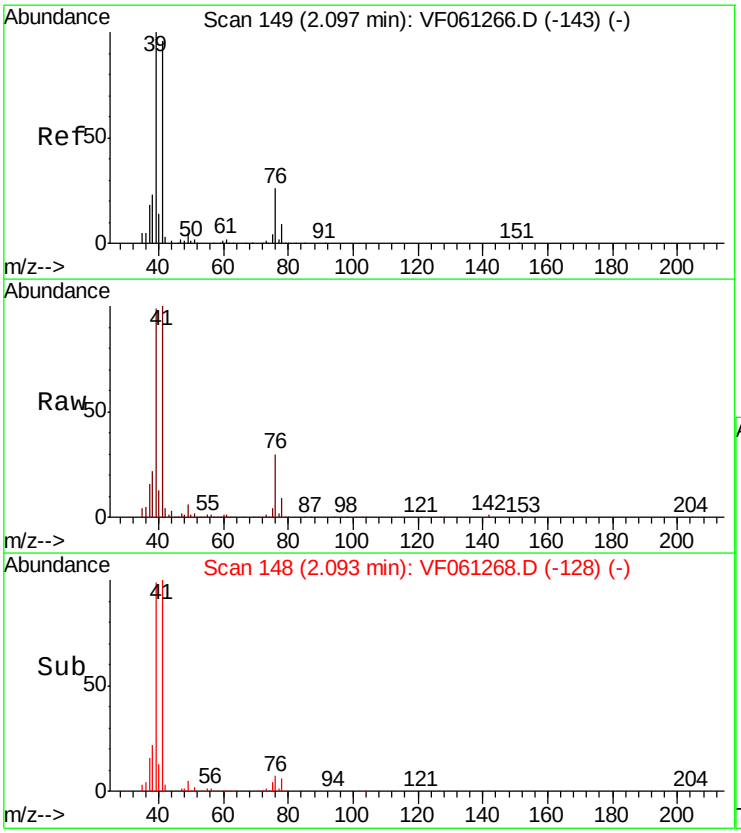
#13
Acrolein
Concen: 539.850 ug/l
RT: 2.00 min Scan# 139
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 42422

Ion	Ratio	Lower	Upper
56	100		
55	75.9	59.7	89.5

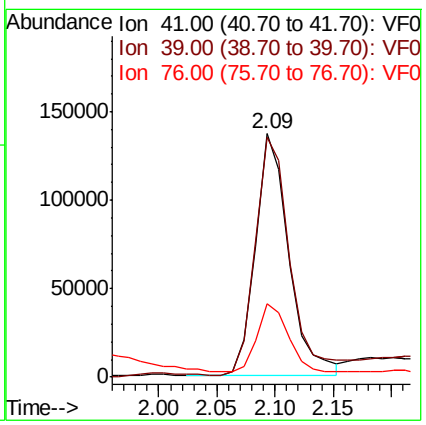


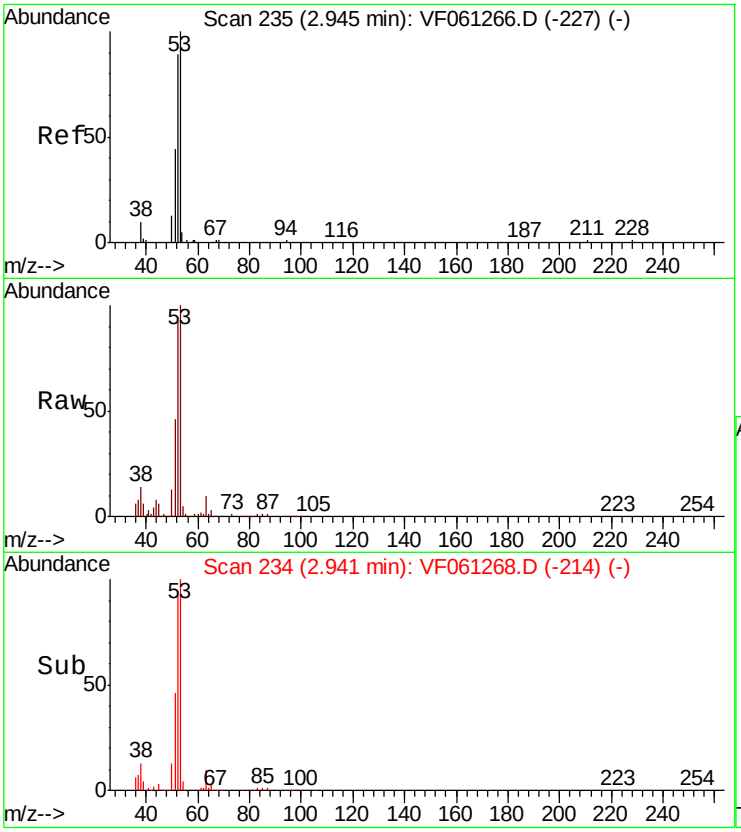


#14
Allyl chloride
Concen: 132.117 ug/l
RT: 2.09 min Scan# 148
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 41 Resp: 272544

Ion	Ratio	Lower	Upper
41	100		
39	98.5	83.4	125.2
76	29.9	23.9	35.9



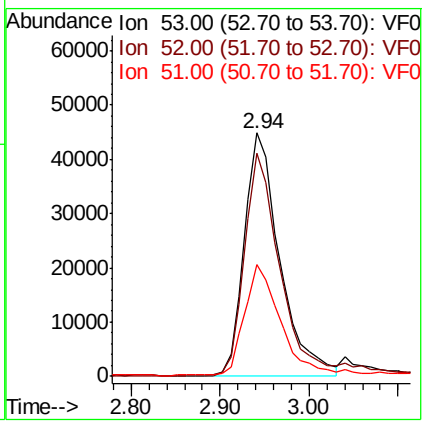


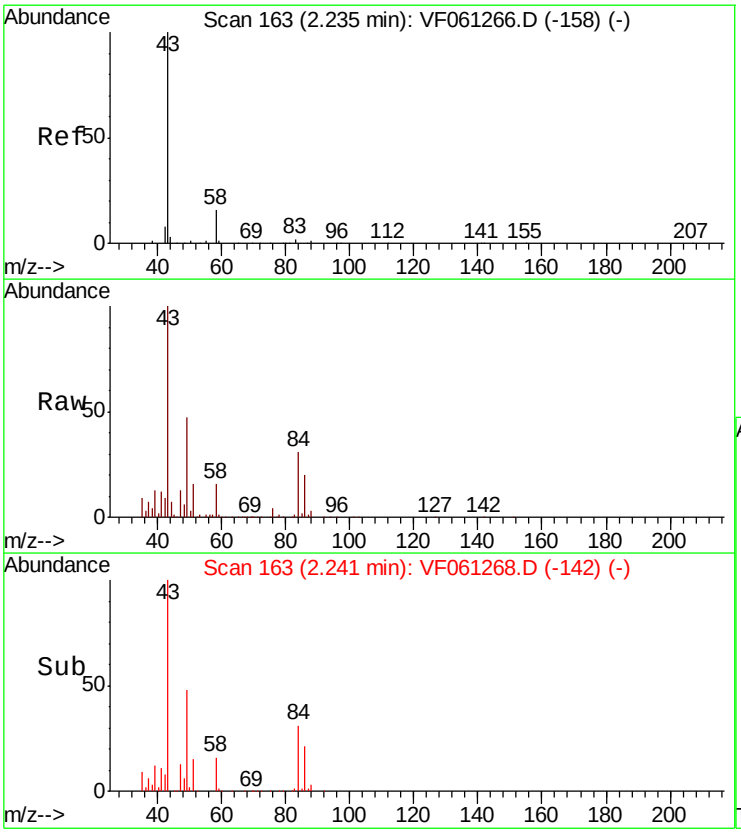
#15
Acrylonitrile
Concen: 500.893 ug/l
RT: 2.94 min Scan# 234
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 123914

Ion	Ratio	Lower	Upper
53	100		
52	91.8	71.3	106.9
51	46.0	36.2	54.4

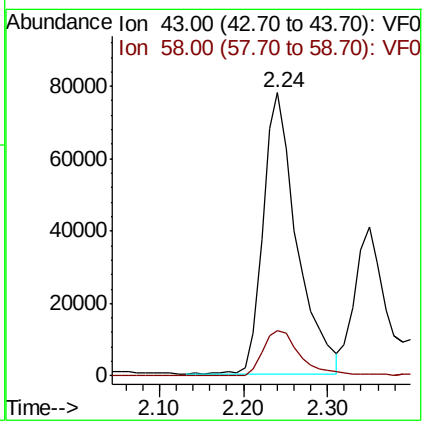


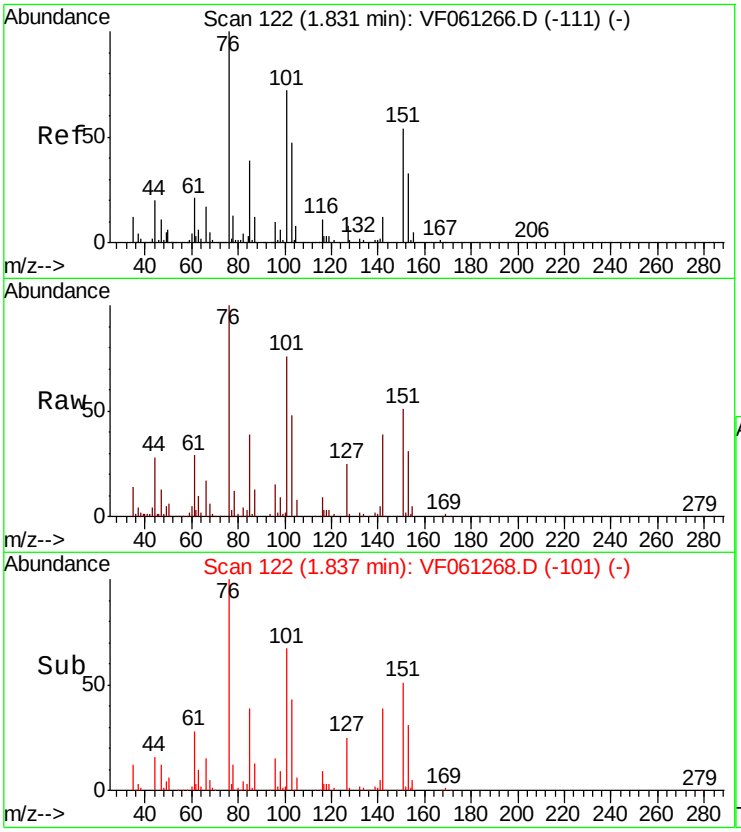


#16
Acetone
Concen: 439.624 ug/l
RT: 2.24 min Scan# 163
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 43 Resp: 219590

Ion	Ratio	Lower	Upper
43	100		
58	16.1	13.0	19.4



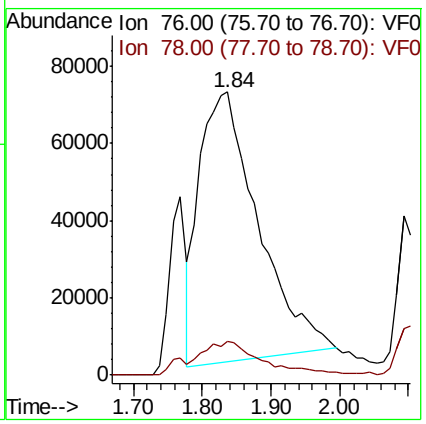


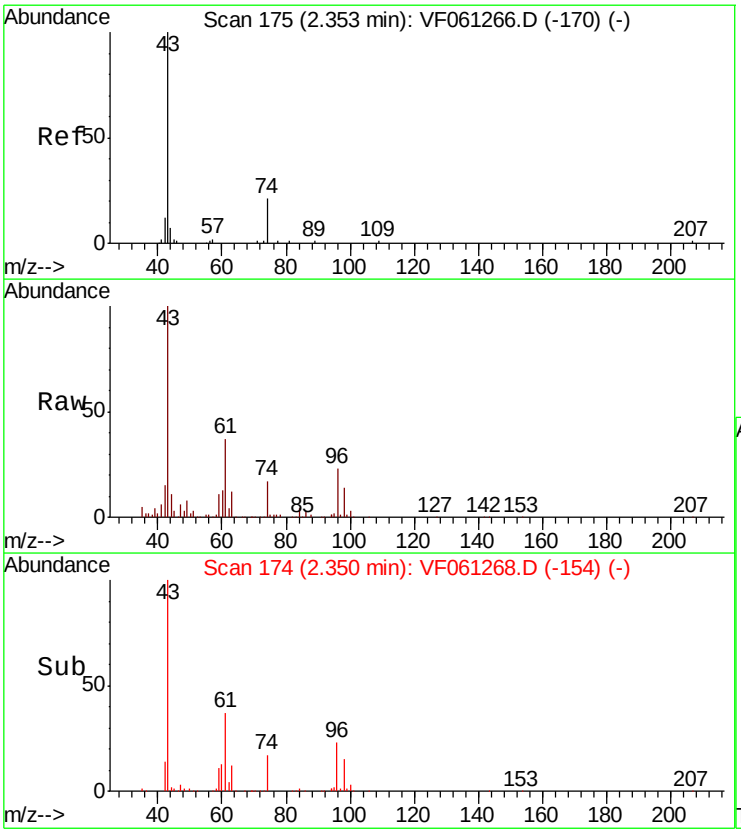
#17
Carbon Disulfide
Concen: 75.176 ug/l
RT: 1.84 min Scan# 122
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 416602

Ion	Ratio	Lower	Upper
76	100		
78	12.2	10.2	15.4

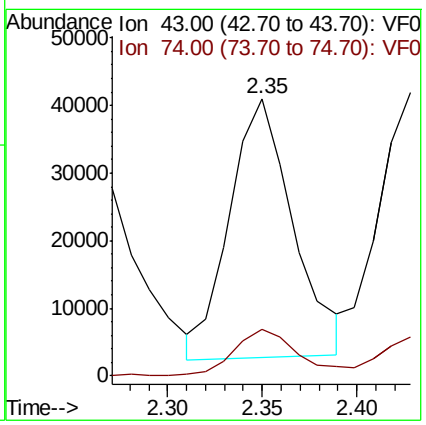


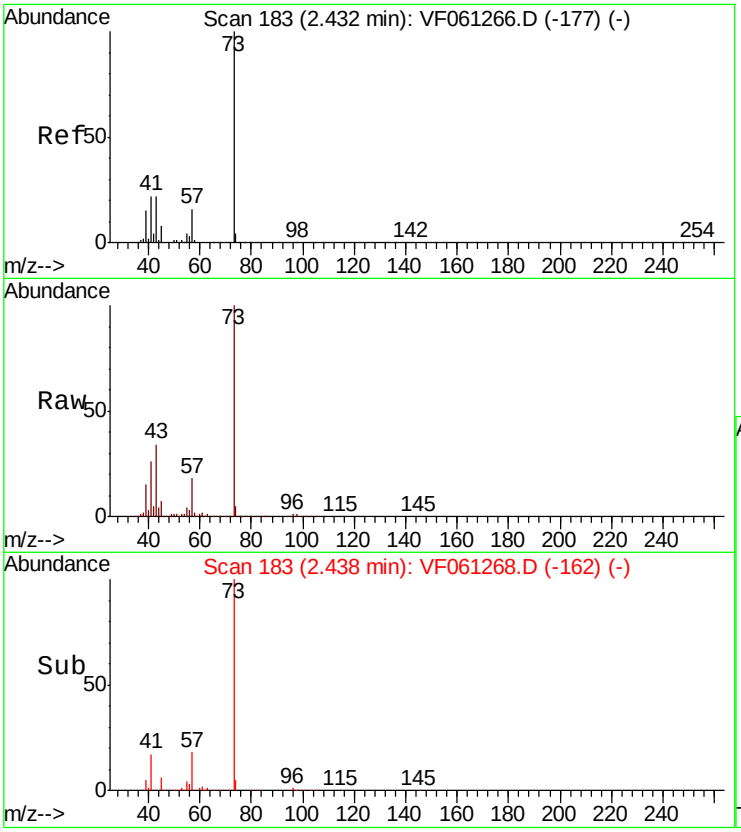


#18
Methyl Acetate
Concen: 82.614 ug/l
RT: 2.35 min Scan# 174
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 43 Resp: 89764

Ion	Ratio	Lower	Upper
43	100		
74	16.9	14.4	21.6



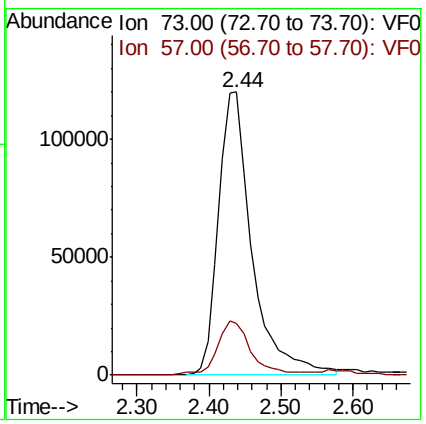


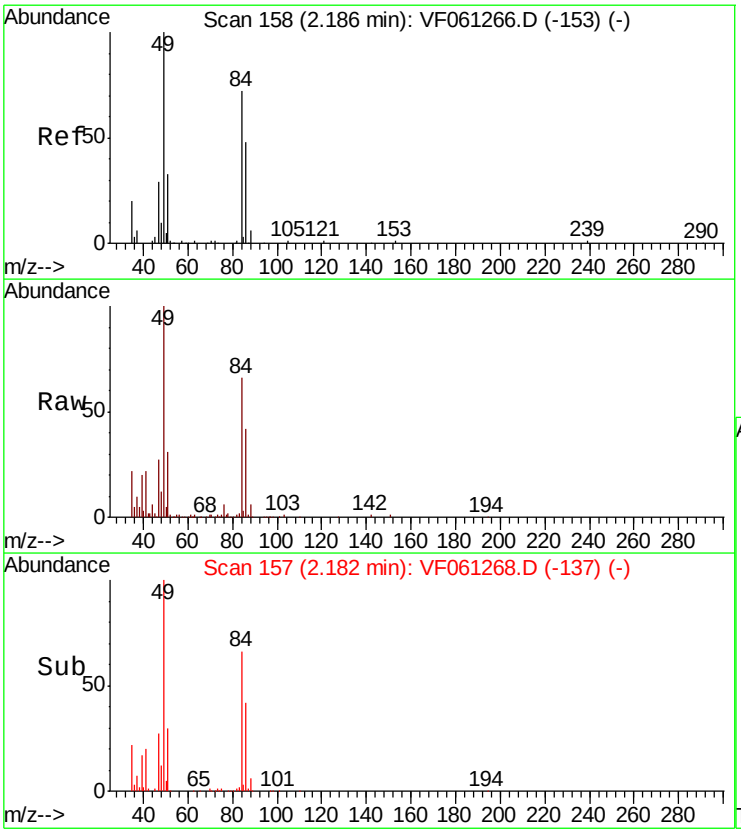
#19
Methyl tert-butyl Ether
Concen: 98.193 ug/l
RT: 2.44 min Scan# 183
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 387960

Ion	Ratio	Lower	Upper
73	100		
57	18.2	14.0	21.0

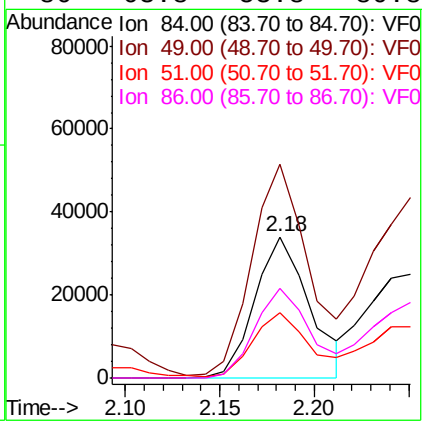


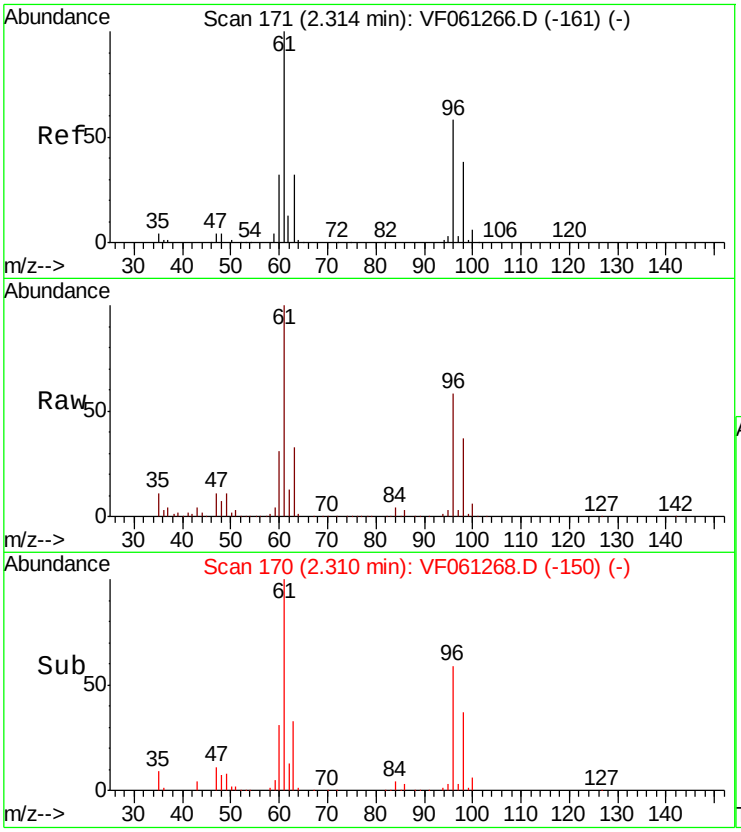


#20
Methylene Chloride
Concen: 34.307 ug/l
RT: 2.18 min Scan# 157
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 84 Resp: 68347

Ion	Ratio	Lower	Upper
84	100		
49	151.6	112.9	169.3
51	46.8	37.9	56.9
86	63.8	53.8	80.8



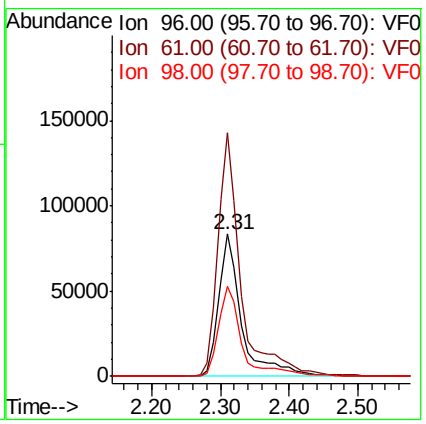


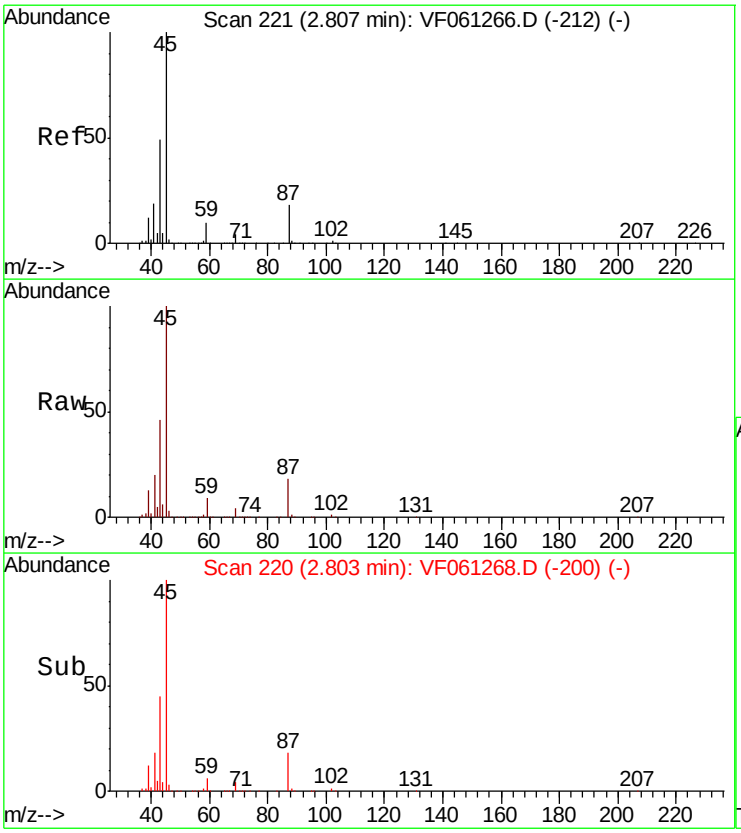
#21
trans-1,2-Dichloroethene
Concen: 98.309 ug/l
RT: 2.31 min Scan# 170
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 193301

Ion	Ratio	Lower	Upper
96	100		
61	171.1	139.3	208.9
98	63.3	52.6	78.8

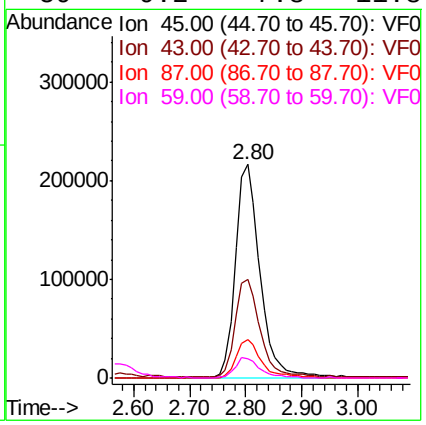


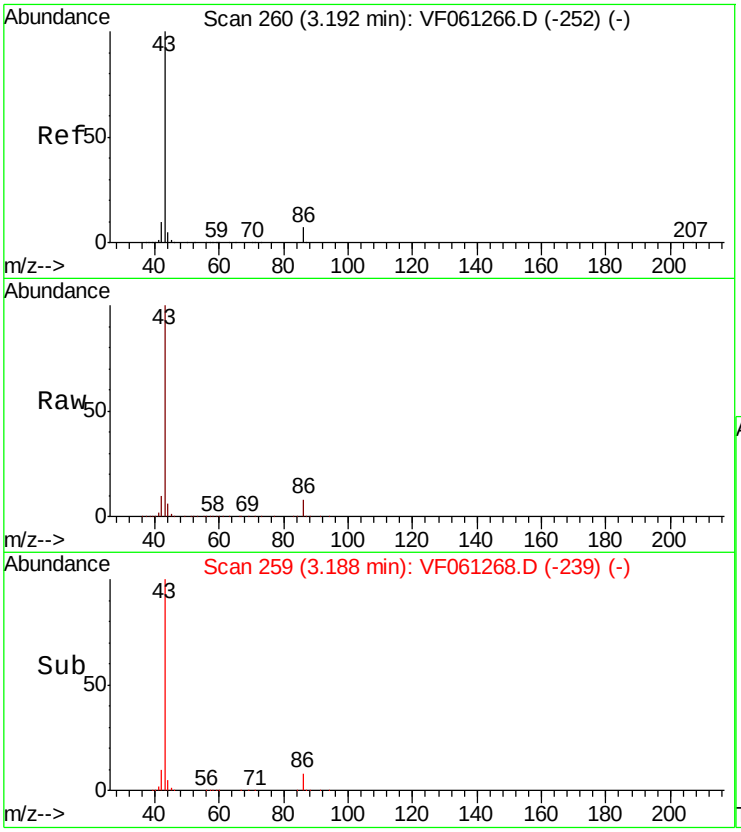


#22
Diisopropyl ether
Concen: 103.506 ug/l
RT: 2.80 min Scan# 220
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 45 Resp: 653833

Ion	Ratio	Lower	Upper
45	100		
43	46.3	39.5	59.3
87	18.1	14.8	22.2
59	9.2	7.8	11.8



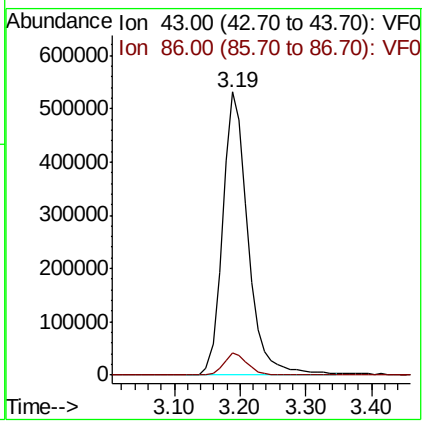


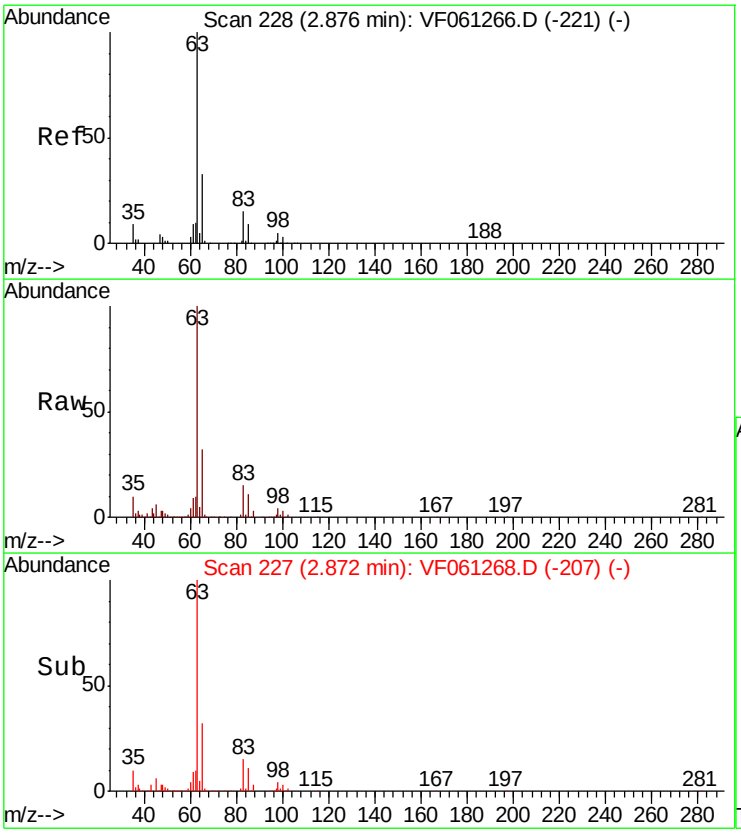
#23
Vinyl Acetate
Concen: 493.785 ug/l
RT: 3.19 min Scan# 259
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1423486

Ion	Ratio	Lower	Upper
43	100		
86	7.8	6.0	9.0

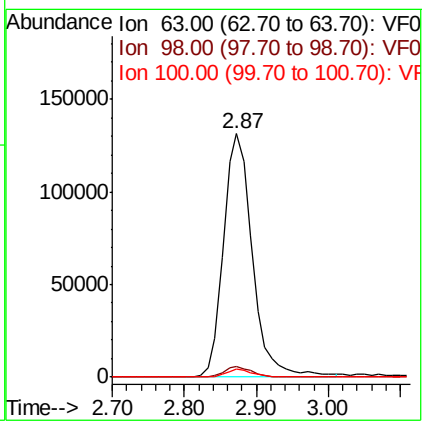


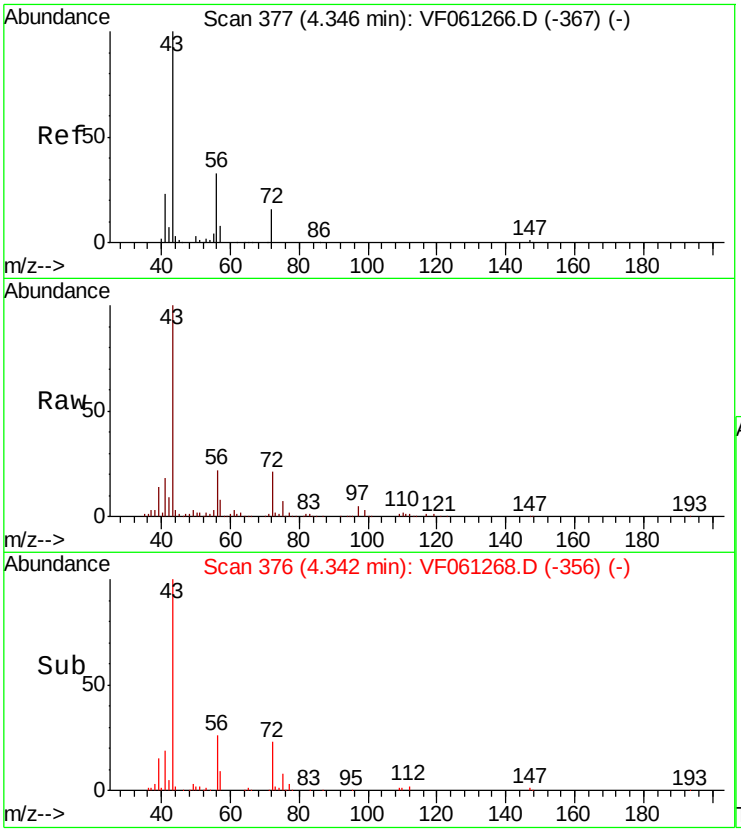


#24
1,1-Dichloroethane
Concen: 97.709 ug/l
RT: 2.87 min Scan# 227
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 63 Resp: 366947

Ion	Ratio	Lower	Upper
63	100		
98	4.4	2.5	7.5
100	3.3	1.6	4.8



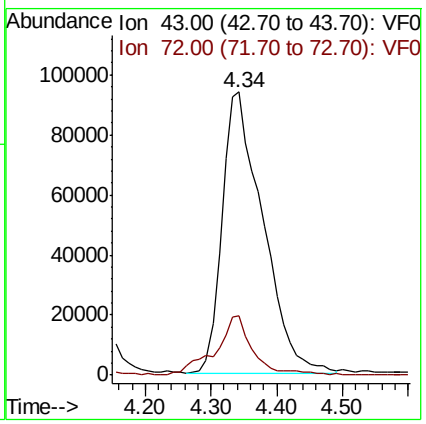


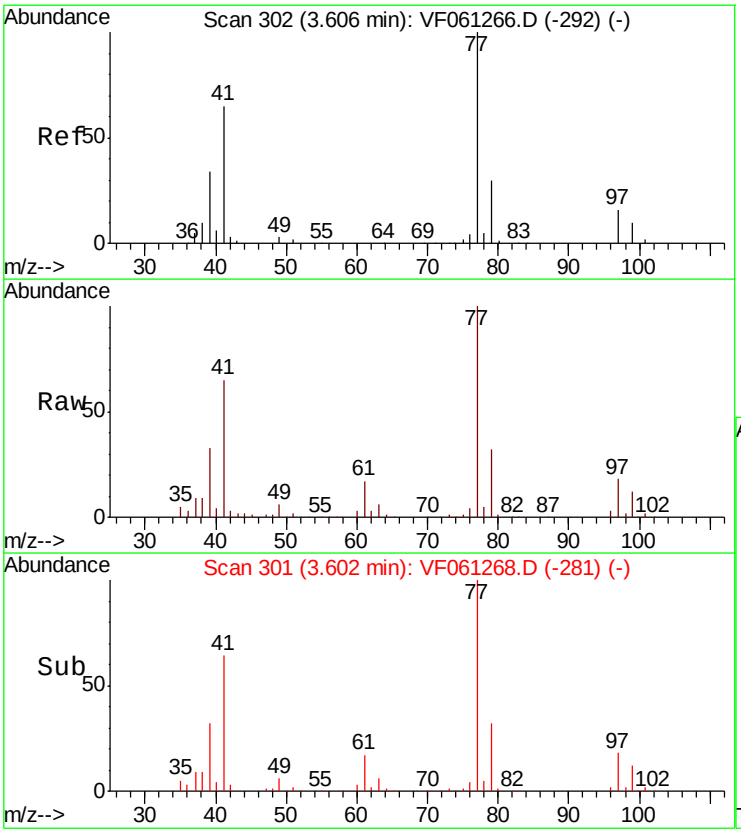
#25
2-Butanone
Concen: 473.607 ug/l
RT: 4.34 min Scan# 376
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 402454

Ion	Ratio	Lower	Upper
43	100		
72	21.0	13.0	19.6#

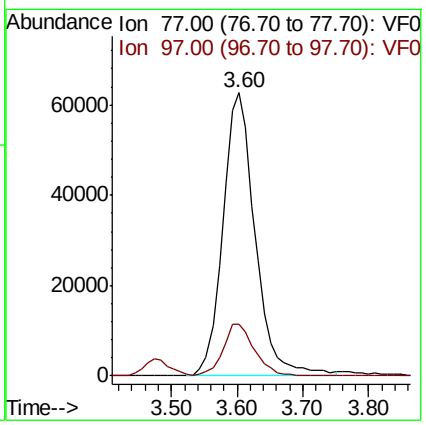


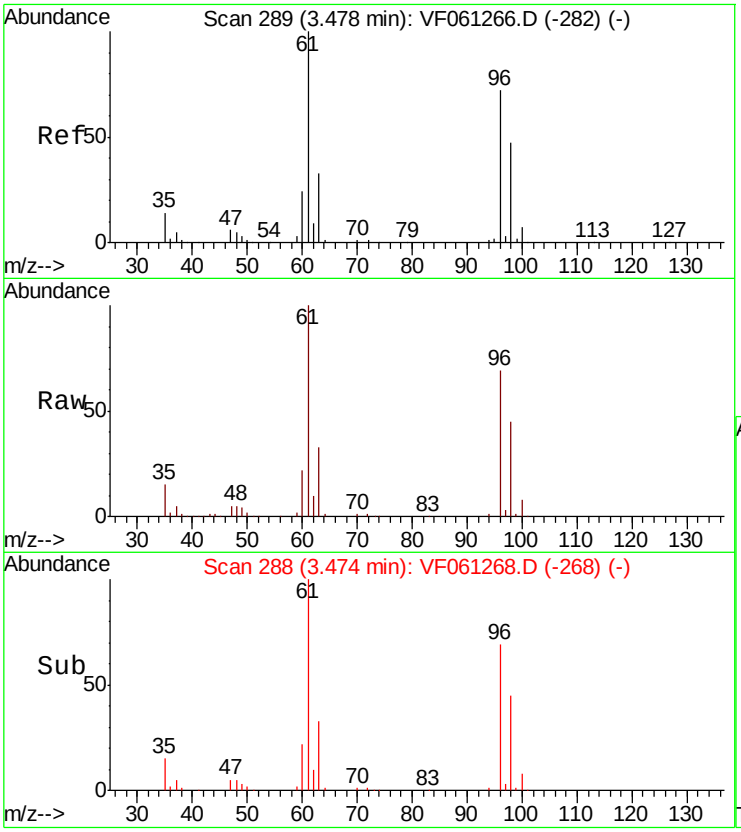


#26
2,2-Dichloropropane
Concen: 99.186 ug/l
RT: 3.60 min Scan# 301
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 77 Resp: 215193

Ion	Ratio	Lower	Upper
77	100		
97	18.4	8.9	26.7



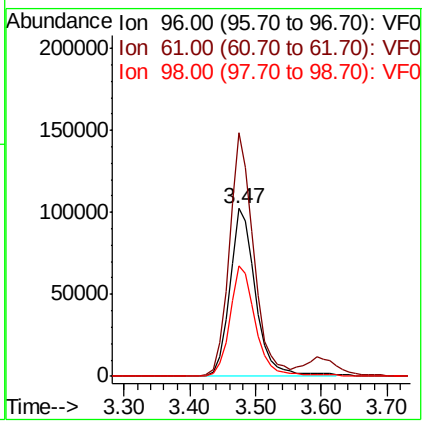


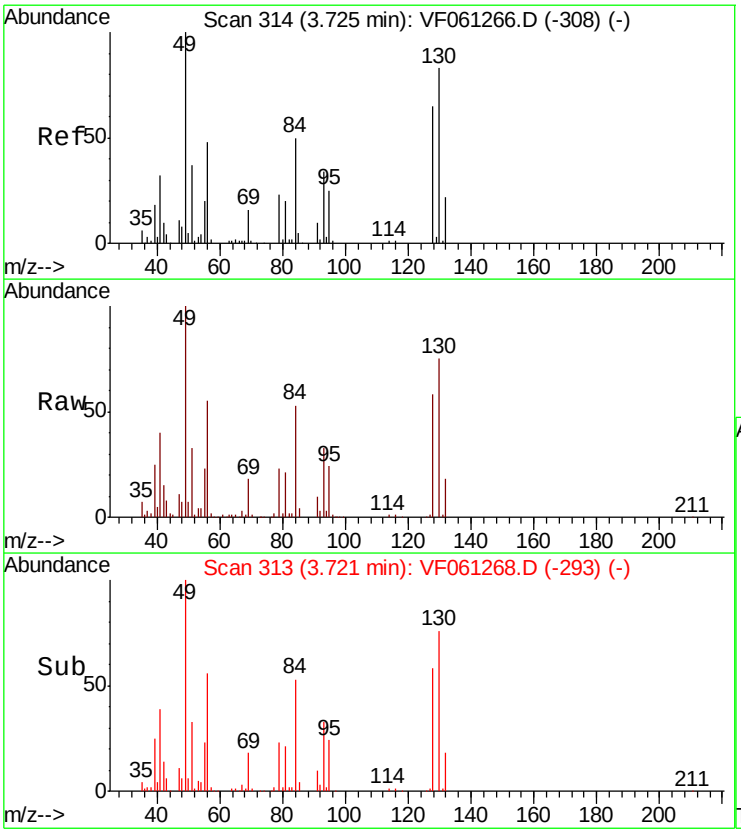
#27
cis-1,2-Dichloroethene
Concen: 94.921 ug/l
RT: 3.47 min Scan# 288
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 282325

Ion	Ratio	Lower	Upper
96	100		
61	145.3	0.0	277.8
98	66.0	0.0	130.8

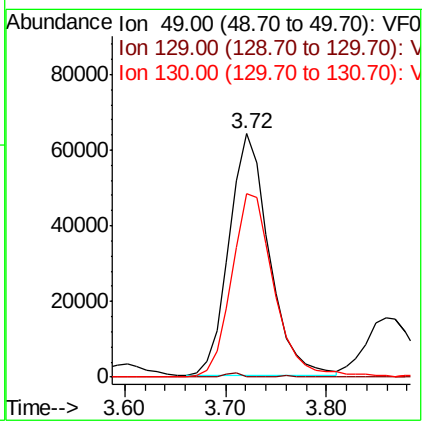


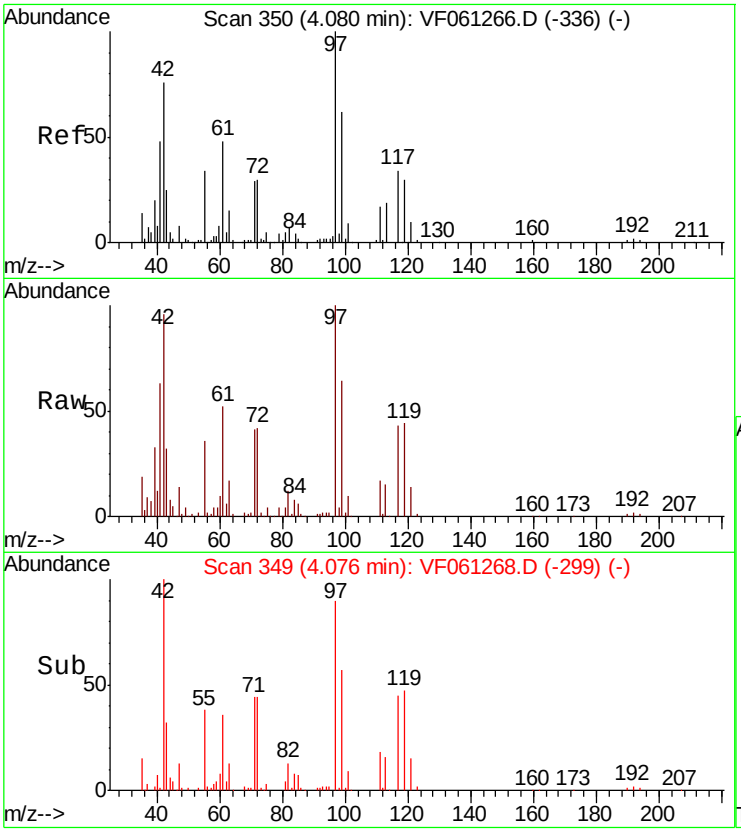


#28
Bromochloromethane
Concen: 95.064 ug/l
RT: 3.72 min Scan# 313
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 49 Resp: 177195

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.4
130	75.2	65.7	98.5



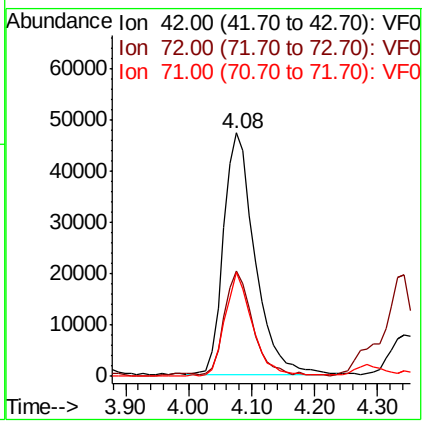


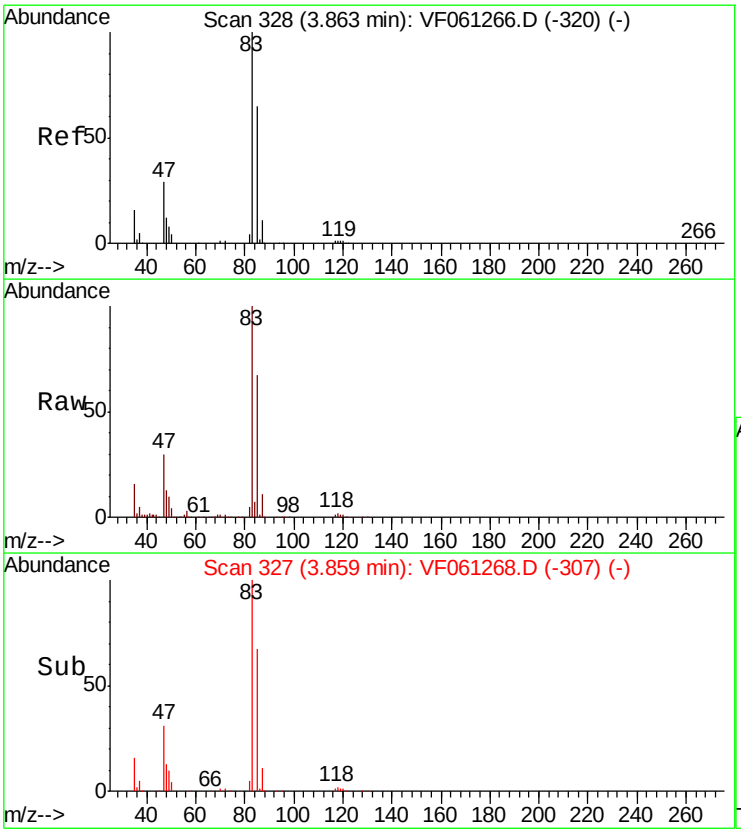
#29
Tetrahydrofuran
Concen: 467.317 ug/l
RT: 4.08 min Scan# 349
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 161989

Ion	Ratio	Lower	Upper
42	100		
72	39.8	29.2	43.8
71	37.9	29.1	43.7

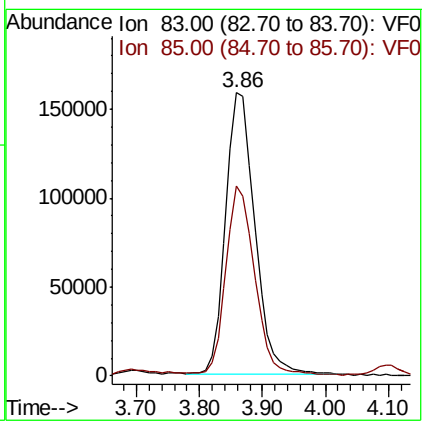


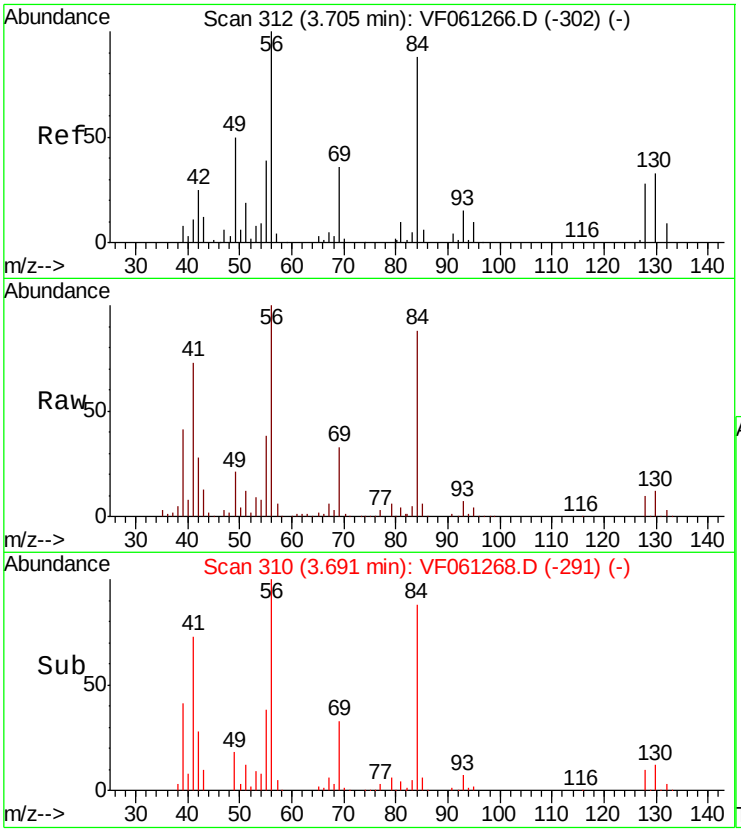


#30
Chloroform
Concen: 91.187 ug/l
RT: 3.86 min Scan# 327
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 83 Resp: 506764

Ion	Ratio	Lower	Upper
83	100		
85	67.1	52.2	78.4



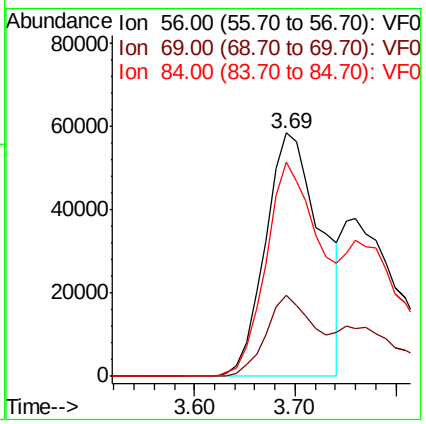


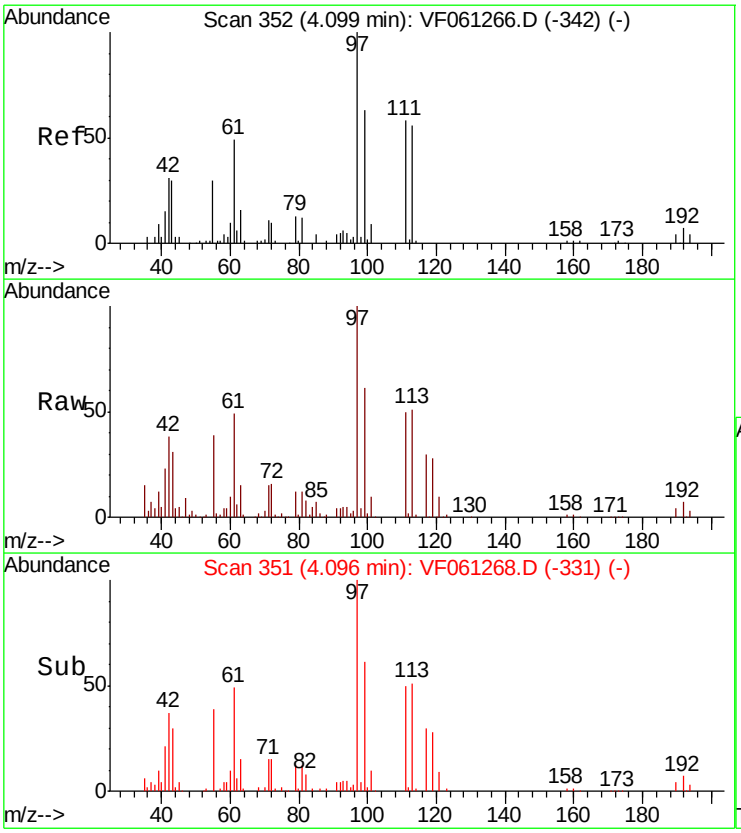
#31
Cyclohexane
Concen: 56.824 ug/l
RT: 3.69 min Scan# 310
Delta R.T. -0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 223534

Ion	Ratio	Lower	Upper
56	100		
69	33.2	28.7	43.1
84	88.0	70.6	106.0

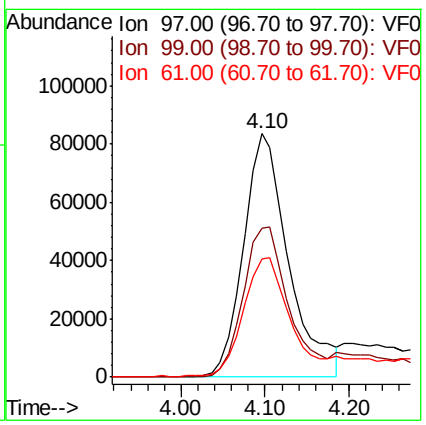


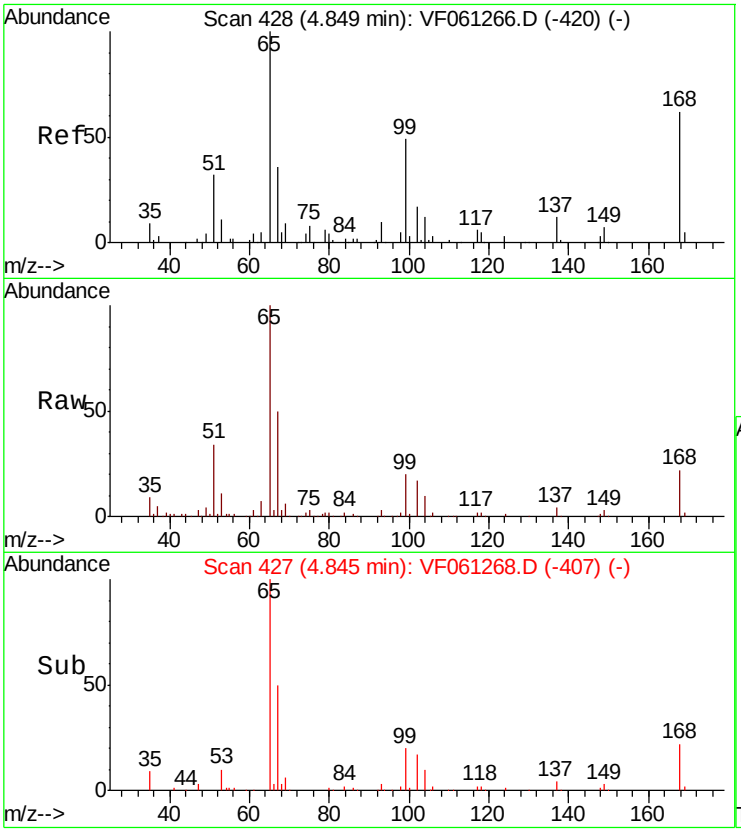


#32
1,1,1-Trichloroethane
Concen: 90.779 ug/l
RT: 4.10 min Scan# 351
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 97 Resp: 314858

Ion	Ratio	Lower	Upper
97	100		
99	61.3	50.6	76.0
61	48.7	39.6	59.4



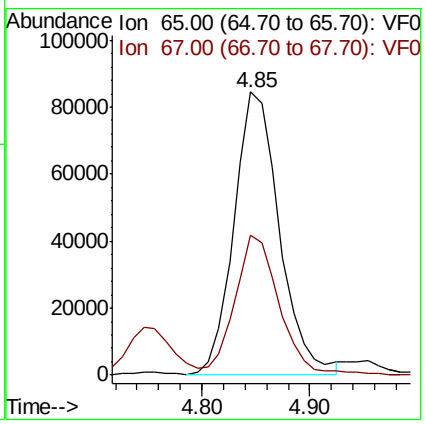


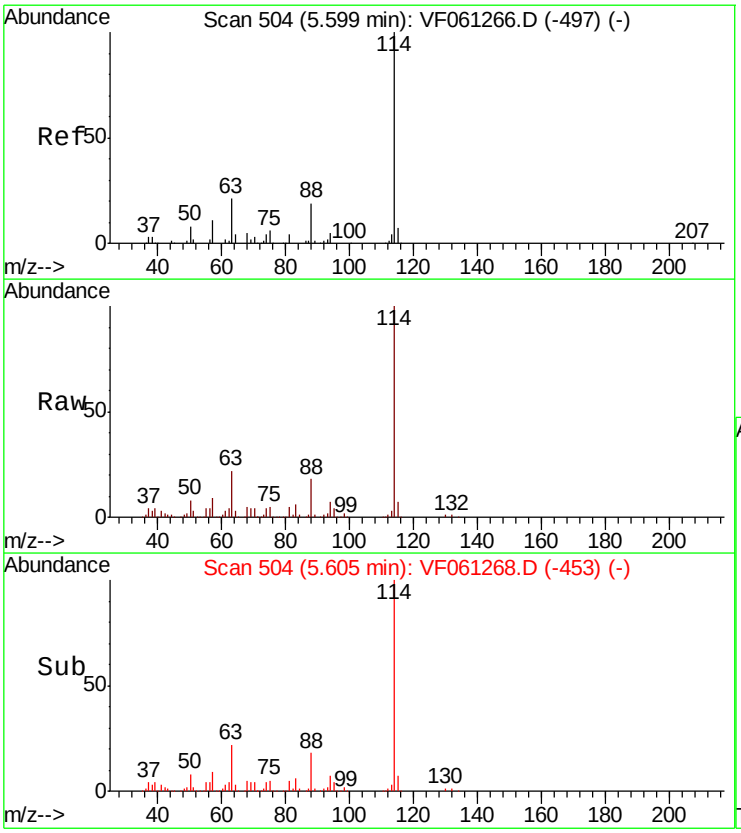
#33
1,2-Dichloroethane-d4
Concen: 93.616 ug/l
RT: 4.85 min Scan# 427
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 245564

Ion	Ratio	Lower	Upper
65	100		
67	49.6	0.0	90.4

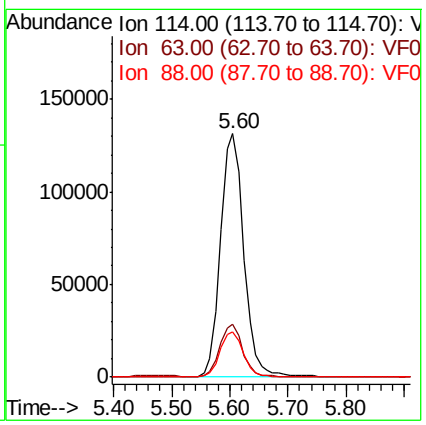


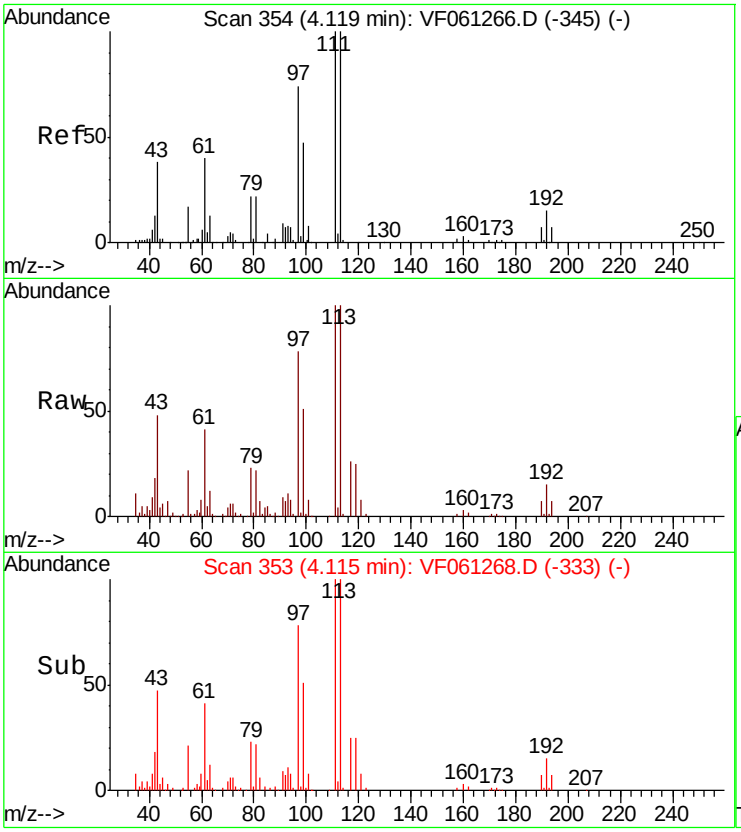


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.60 min Scan# 504
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:114 Resp: 365978

Ion	Ratio	Lower	Upper
114	100		
63	21.8	0.0	41.8
88	18.5	0.0	38.4



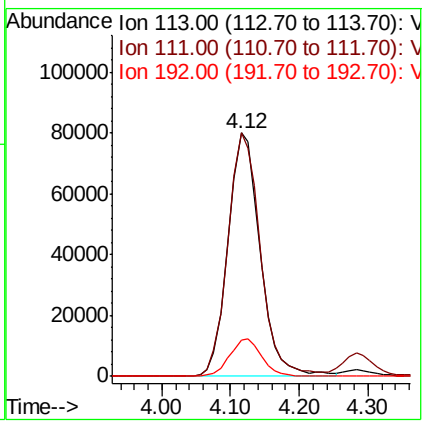


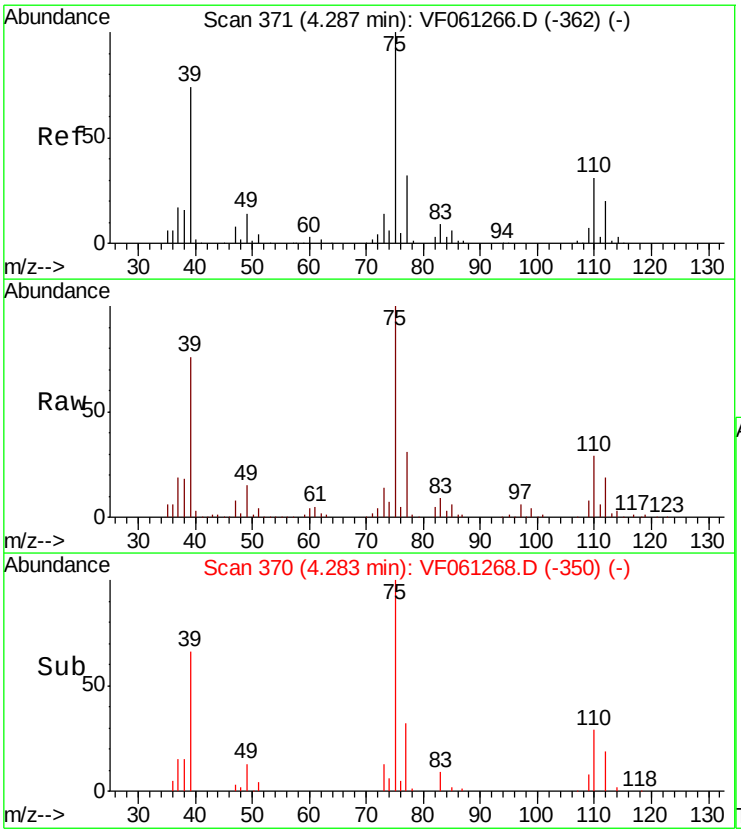
#35
Dibromofluoromethane
Concen: 88.969 ug/l
RT: 4.12 min Scan# 353
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 260163

Ion	Ratio	Lower	Upper
113	100		
111	100.0	79.8	119.6
192	14.8	11.9	17.9

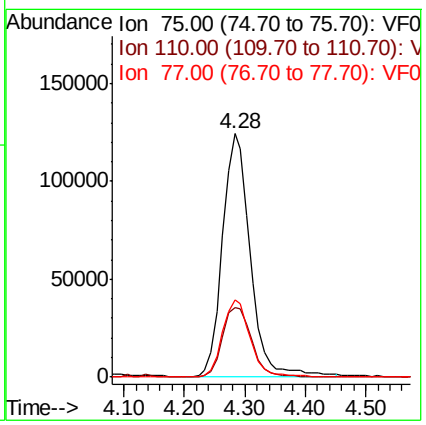


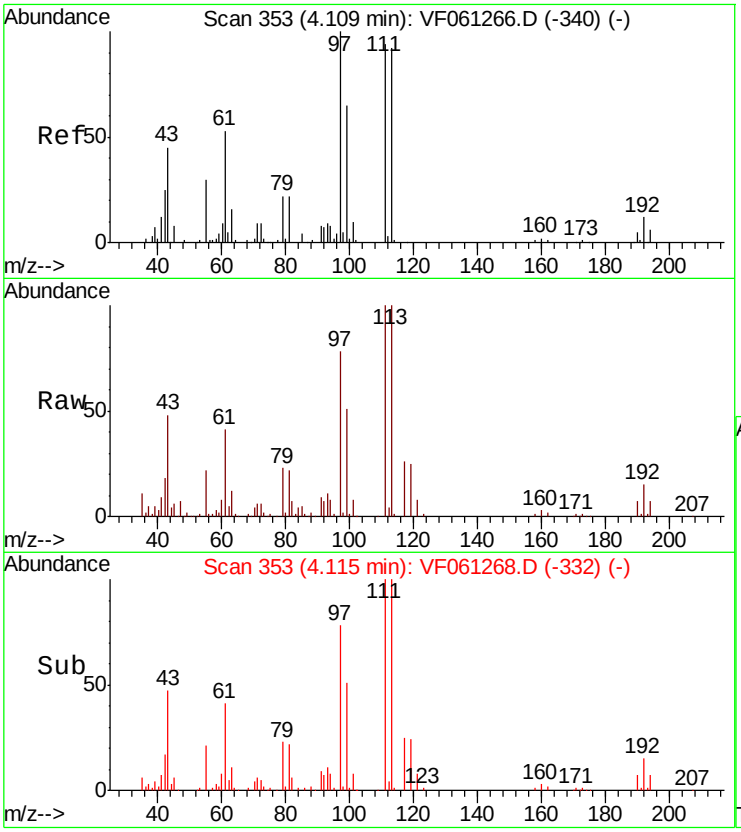


#36
1,1-Dichloropropene
Concen: 88.690 ug/l
RT: 4.28 min Scan# 370
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 75 Resp: 392582

Ion	Ratio	Lower	Upper
75	100		
110	28.6	15.4	46.4
77	31.5	25.6	38.4



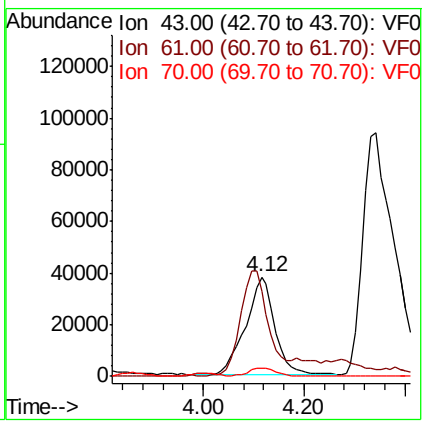


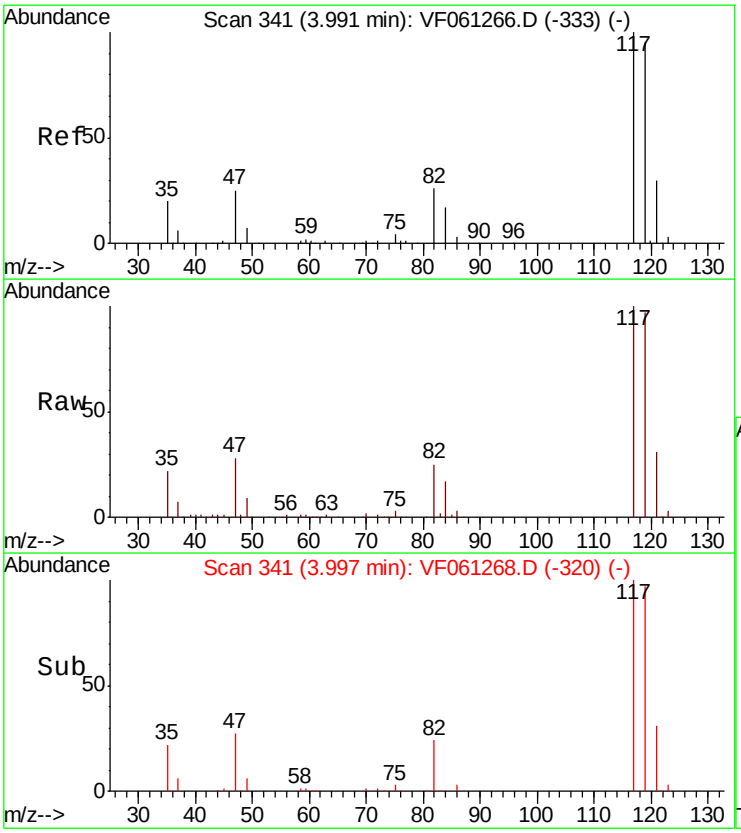
#37
Ethyl Acetate
Concen: 86.192 ug/l
RT: 4.12 min Scan# 353
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 154041

Ion	Ratio	Lower	Upper
43	100		
61	86.1	91.2	136.8#
70	8.6	7.1	10.7

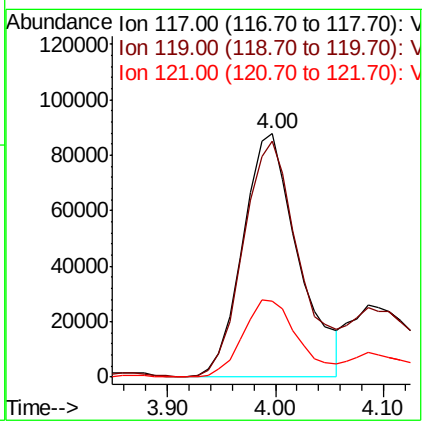


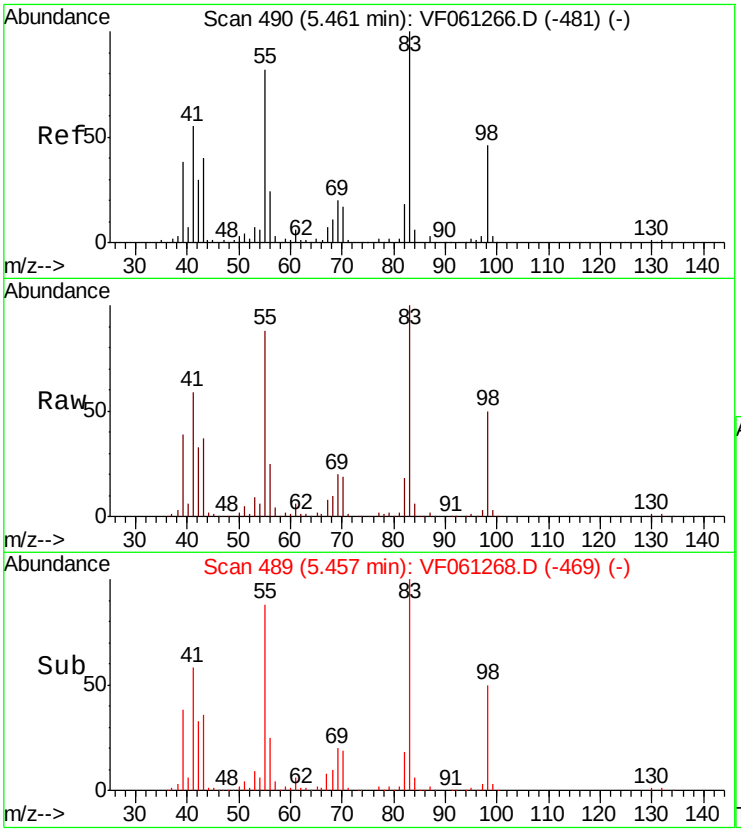


#38
Carbon Tetrachloride
Concen: 91.464 ug/l
RT: 4.00 min Scan# 341
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:117 Resp: 312253

Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.0	114.0
121	30.9	23.8	35.8



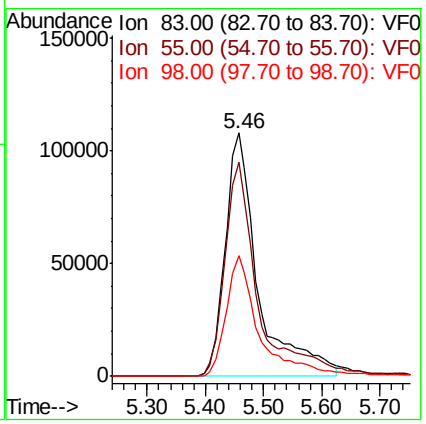


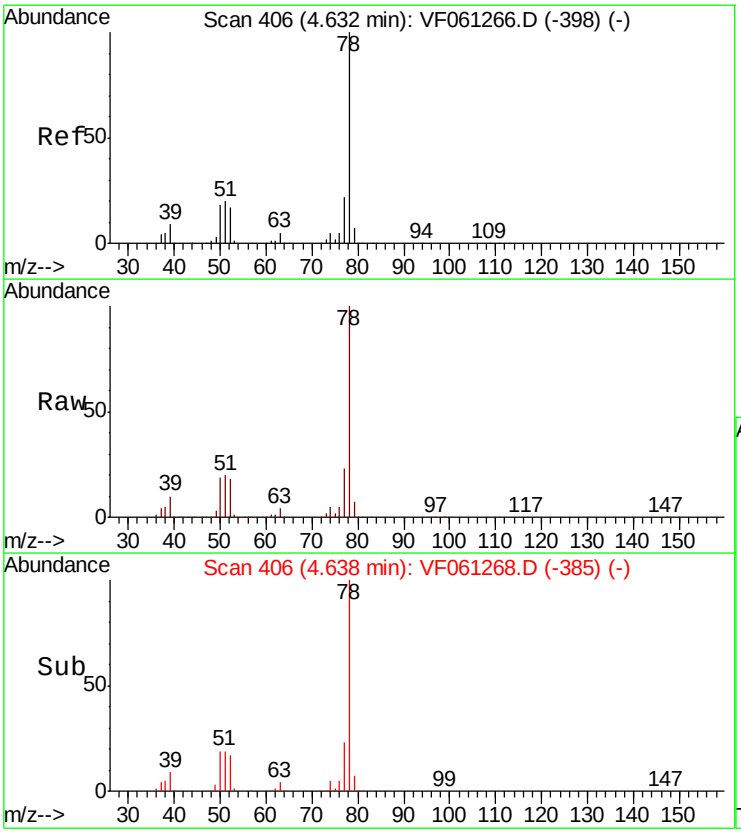
#39
Methylcyclohexane
Concen: 104.831 ug/l
RT: 5.46 min Scan# 489
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 426332

Ion	Ratio	Lower	Upper
83	100		
55	87.7	65.6	98.4
98	49.6	36.7	55.1

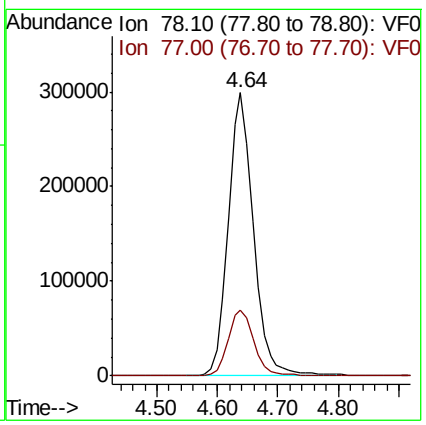


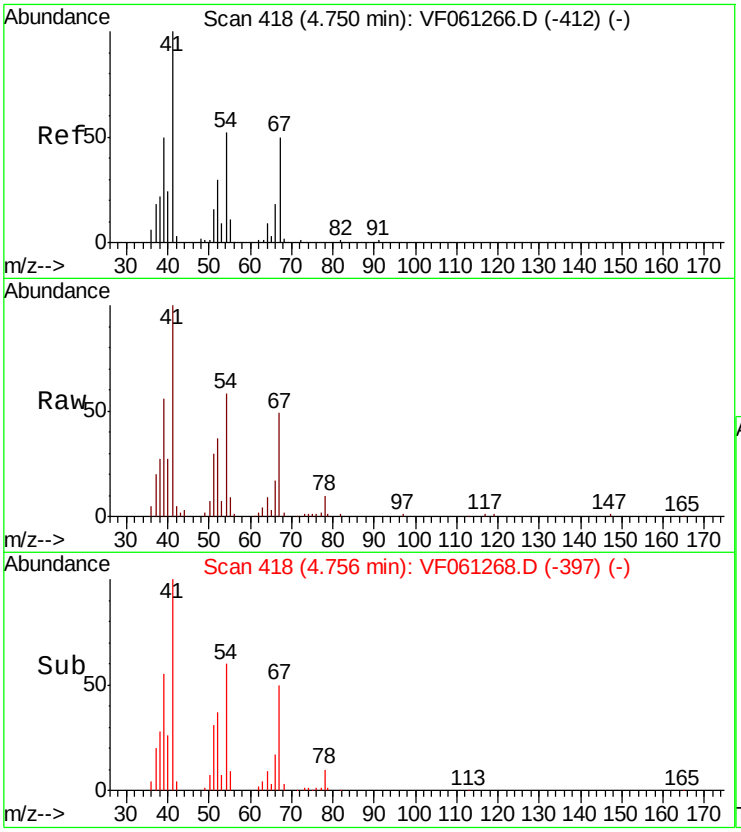


#40
Benzene
Concen: 90.122 ug/l
RT: 4.64 min Scan# 406
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 78 Resp: 863686

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.0	27.0



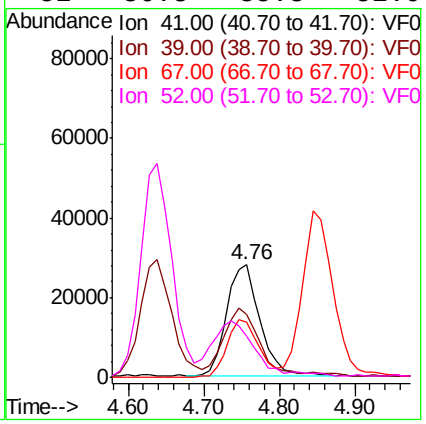


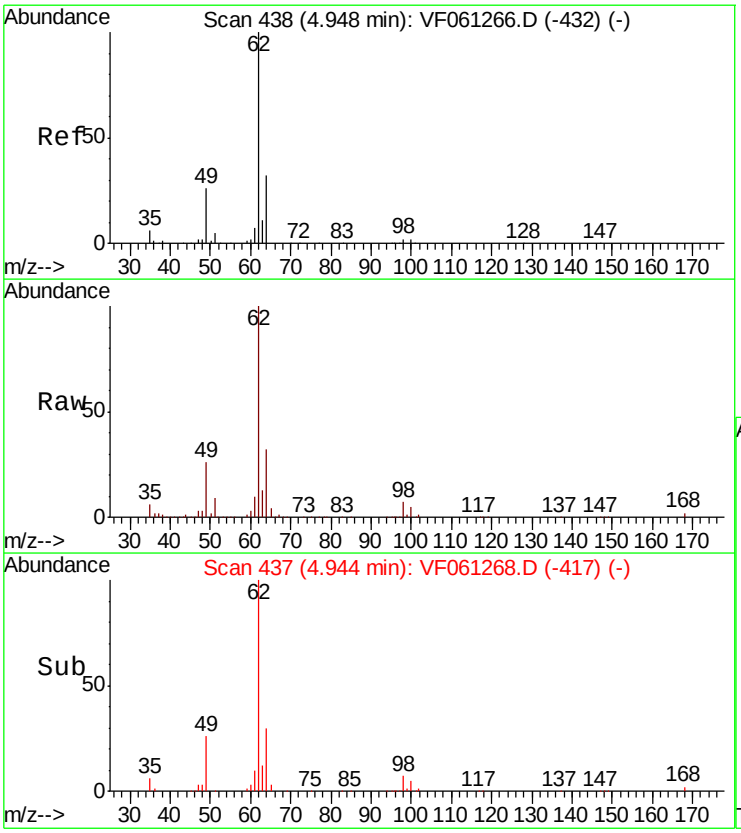
#41
Methacrylonitrile
Concen: 92.939 ug/l
RT: 4.76 min Scan# 418
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 41 Resp: 85120

Ion	Ratio	Lower	Upper
41	100		
39	55.7	44.6	66.8
67	49.0	39.3	58.9
52	36.8	35.3	52.9

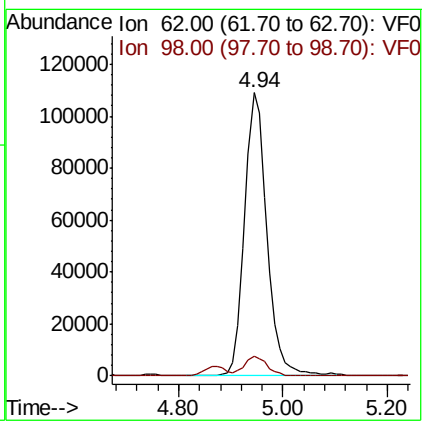


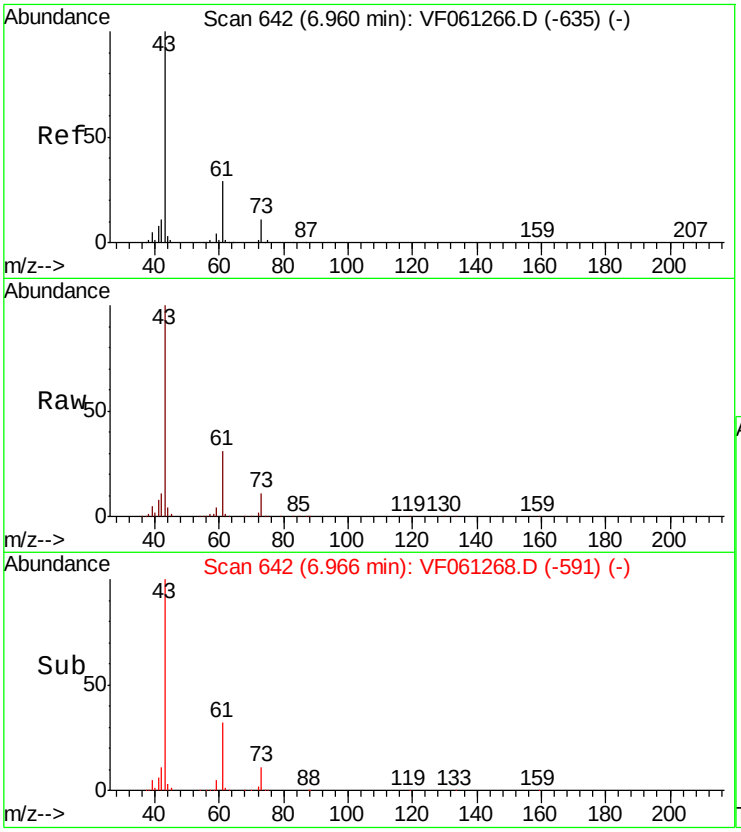


#42
1,2-Dichloroethane
Concen: 89.242 ug/l
RT: 4.94 min Scan# 437
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 62 Resp: 314331

Ion	Ratio	Lower	Upper
62	100		
98	6.9	0.0	13.4



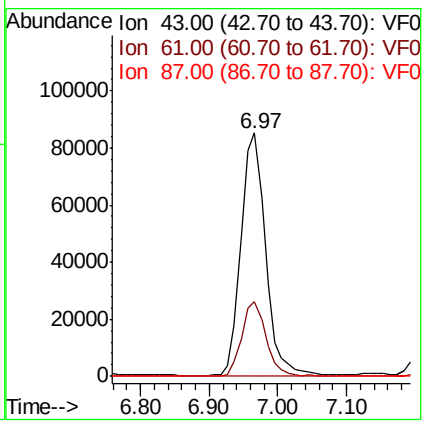


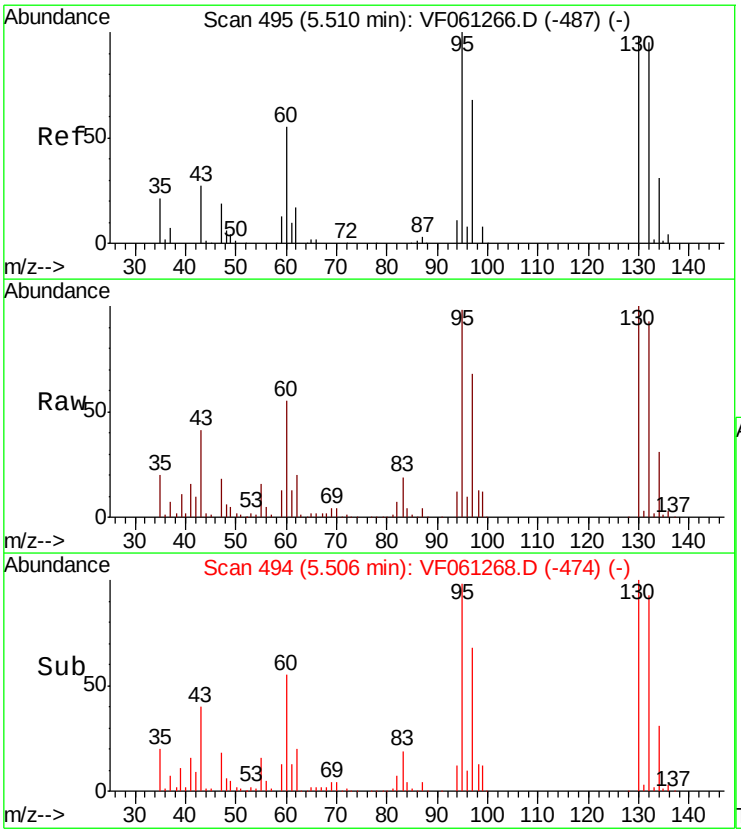
#43
Isopropyl Acetate
Concen: 98.965 ug/l
RT: 6.97 min Scan# 642
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 211177

Ion	Ratio	Lower	Upper
43	100		
61	30.9	23.4	35.2
87	0.3	0.3	0.5#

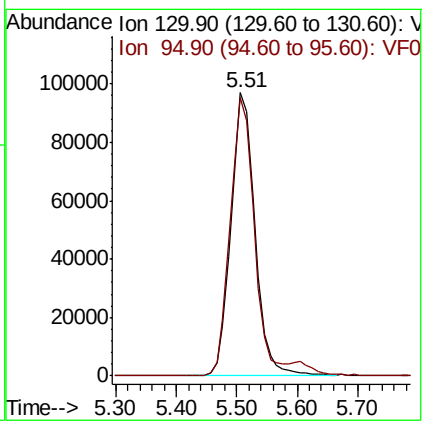


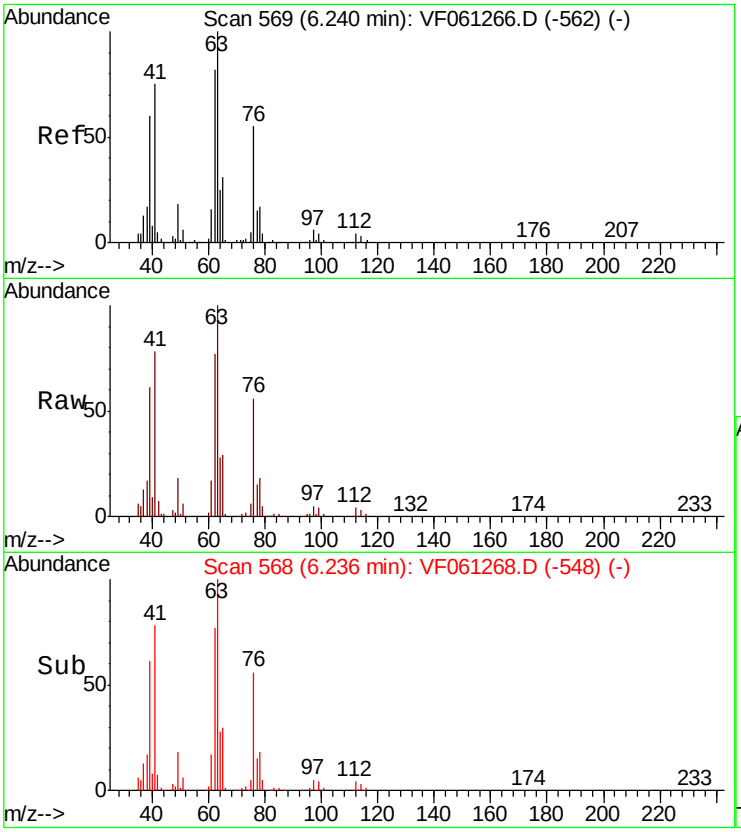


#44
Trichloroethene
Concen: 90.199 ug/l
RT: 5.51 min Scan# 494
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:130 Resp: 268498

Ion	Ratio	Lower	Upper
130	100		
95	98.5	0.0	204.0



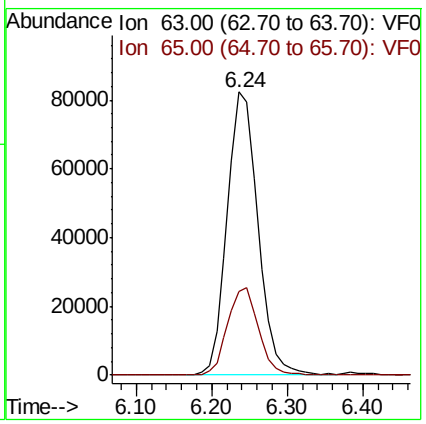


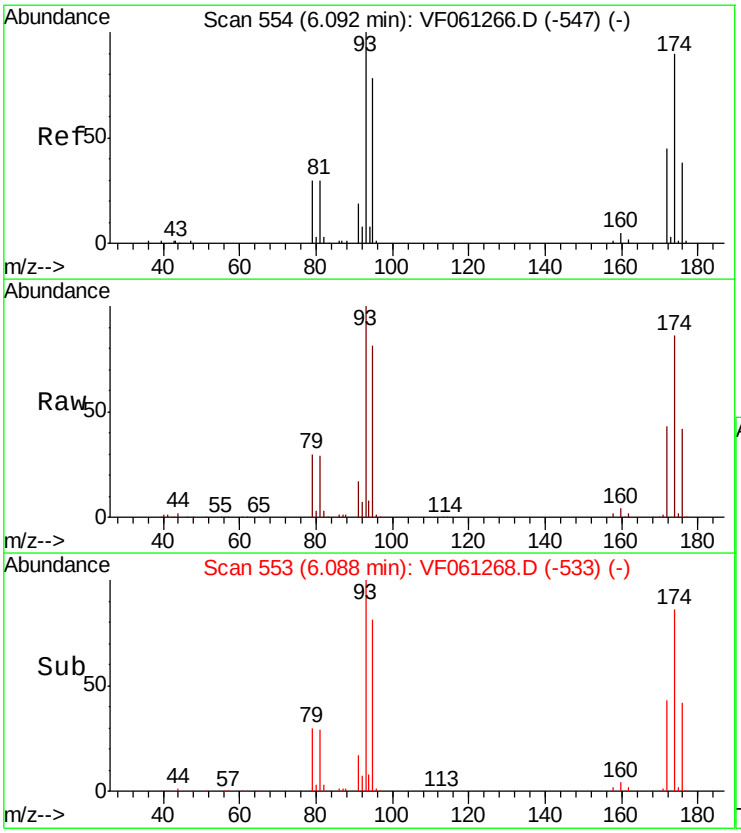
#45
1,2-Dichloropropane
Concen: 89.769 ug/l
RT: 6.24 min Scan# 568
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 232663

Ion	Ratio	Lower	Upper
63	100		
65	29.5	24.4	36.6

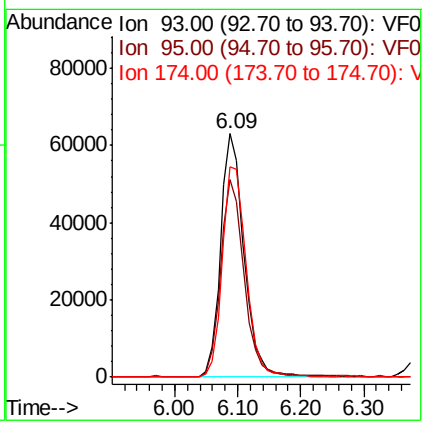


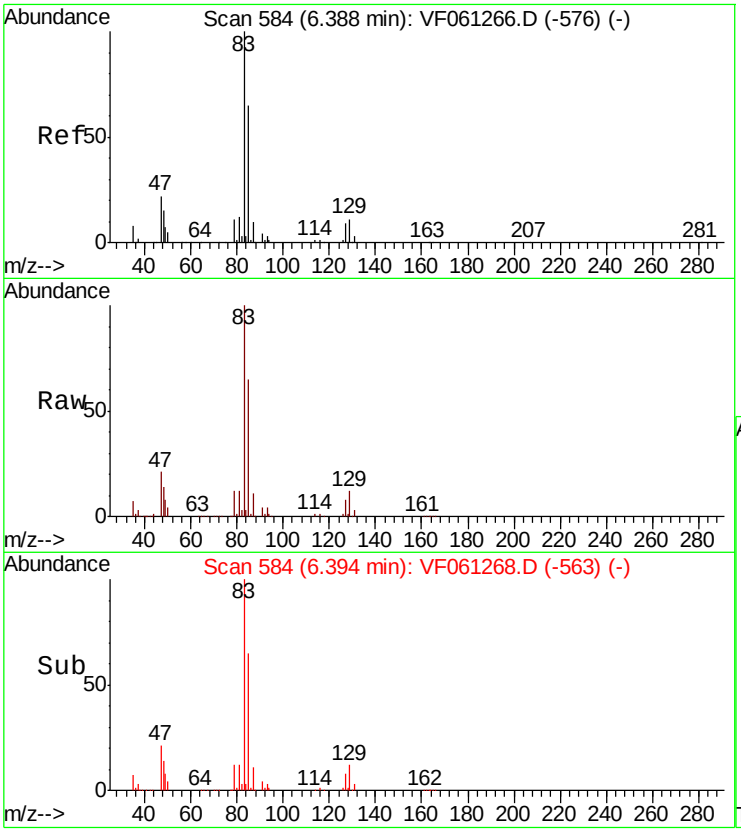


#46
Dibromomethane
Concen: 98.240 ug/l
RT: 6.09 min Scan# 553
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 93 Resp: 162645

Ion	Ratio	Lower	Upper
93	100		
95	81.0	62.4	93.6
174	88.2	71.9	107.9



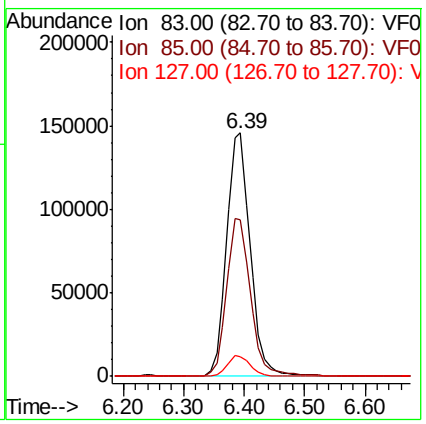


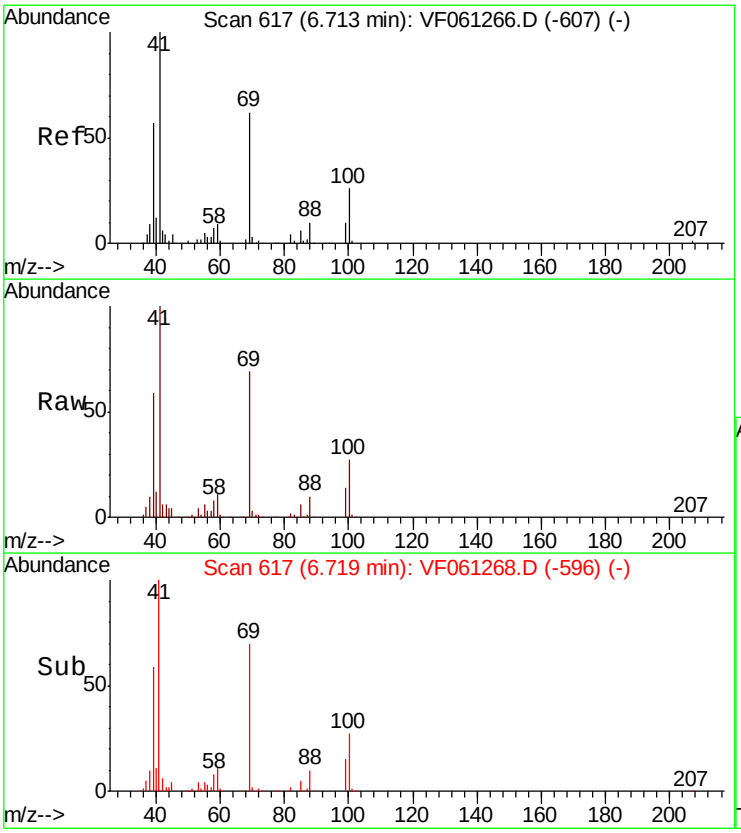
#47
Bromodichloromethane
Concen: 92.019 ug/l
RT: 6.39 min Scan# 584
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion: 83 Resp: 394335

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.1	78.1
127	8.1	7.1	10.7

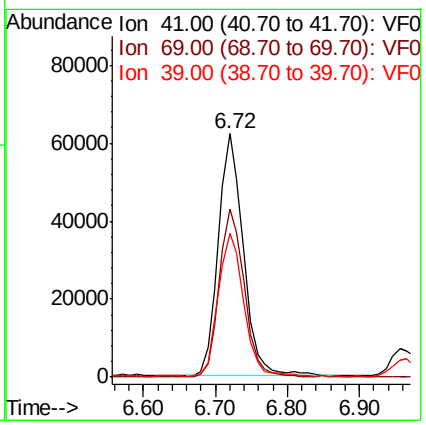


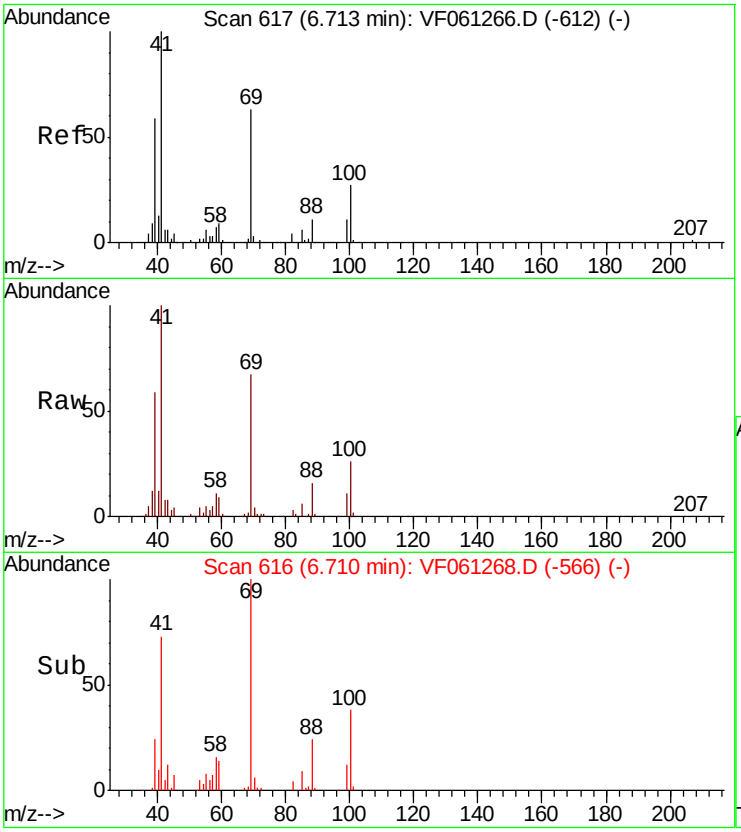


#48
Methyl methacrylate
Concen: 99.949 ug/l
RT: 6.72 min Scan# 617
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 41 Resp: 148809

Ion	Ratio	Lower	Upper
41	100		
69	69.2	49.8	74.8
39	59.3	46.4	69.6



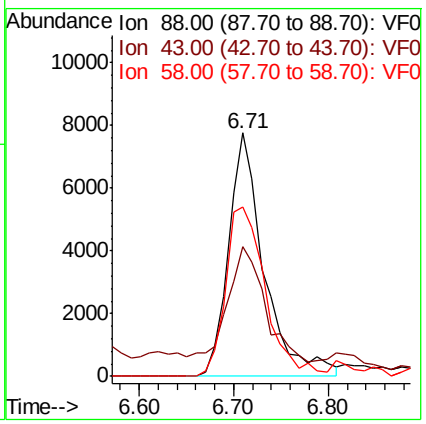


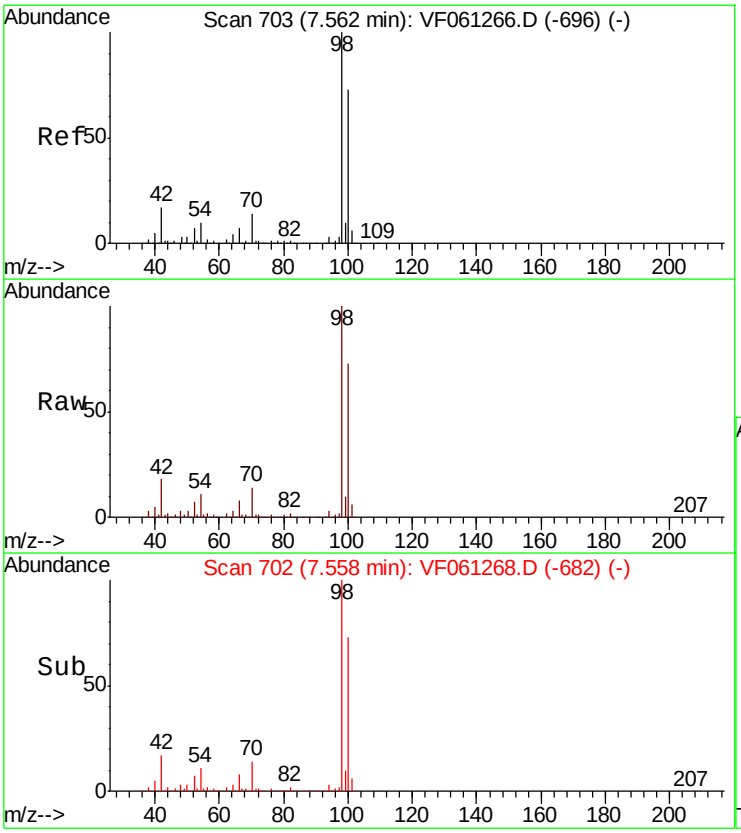
#49
1,4-Dioxane
Concen: 1898.342 ug/l
RT: 6.71 min Scan# 616
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 20149

Ion	Ratio	Lower	Upper
88	100		
43	53.3	55.2	82.8#
58	69.5	50.9	76.3

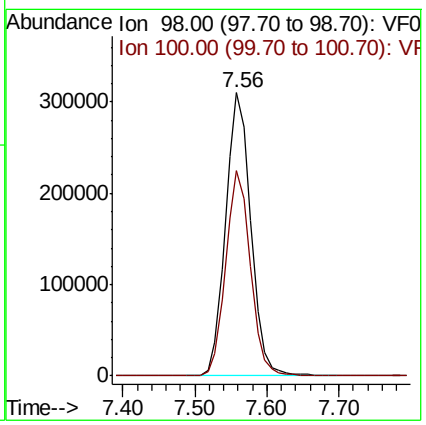


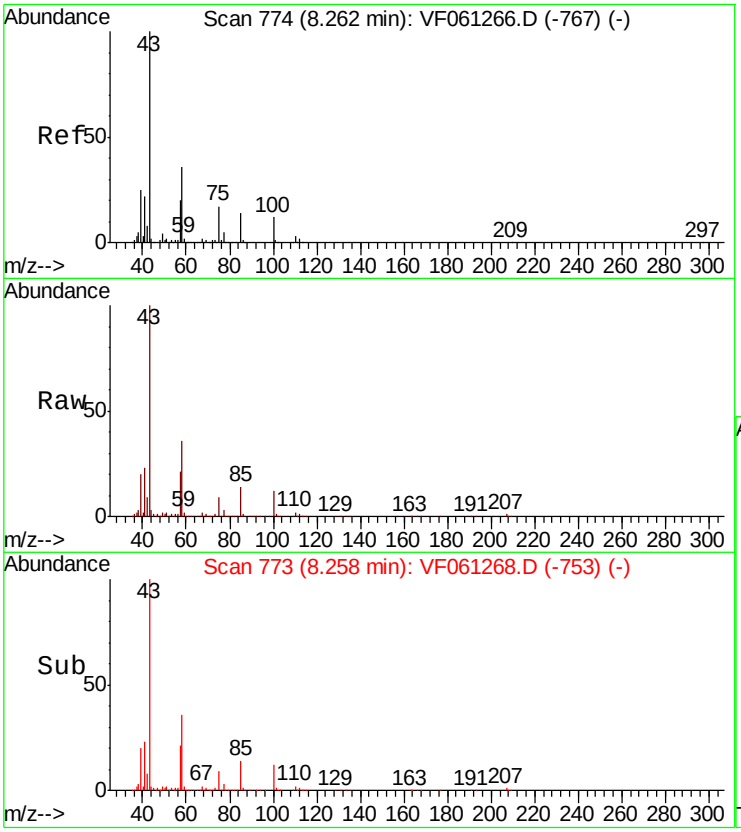


#50
Toluene-d8
Concen: 90.683 ug/l
RT: 7.56 min Scan# 702
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 98 Resp: 755812

Ion	Ratio	Lower	Upper
98	100		
100	72.7	58.1	87.1



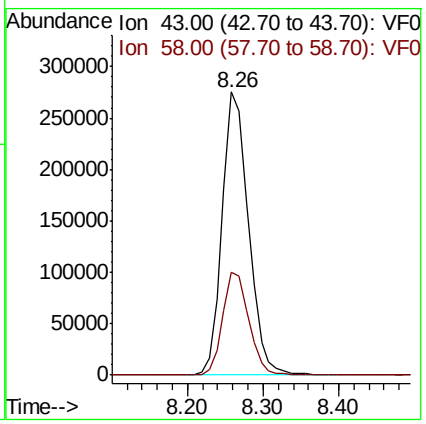


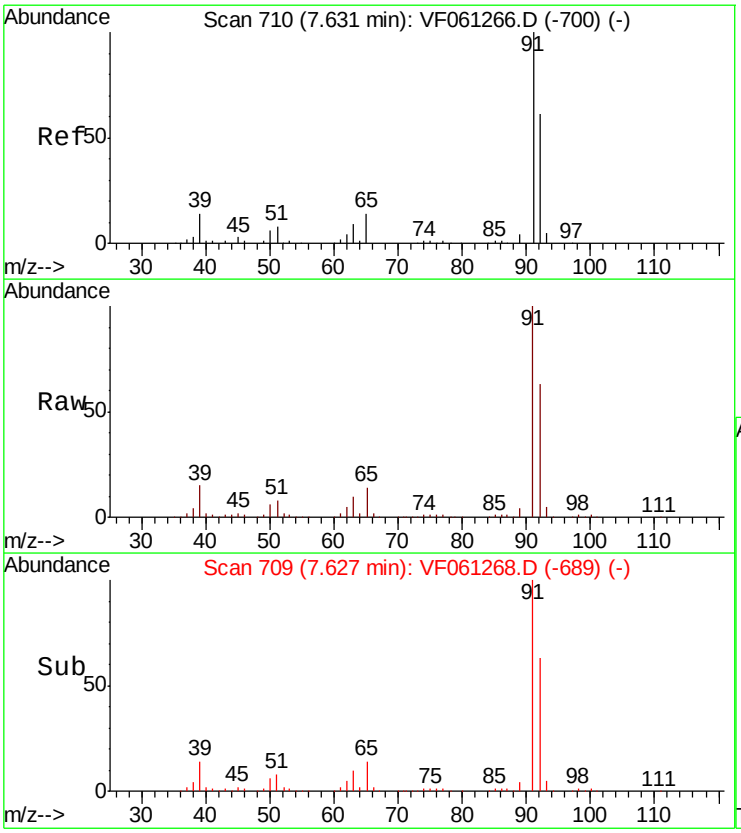
#51
4-Methyl-2-Pentanone
Concen: 455.451 ug/l
RT: 8.26 min Scan# 773
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 664621

Ion	Ratio	Lower	Upper
43	100		
58	36.3	29.1	43.7

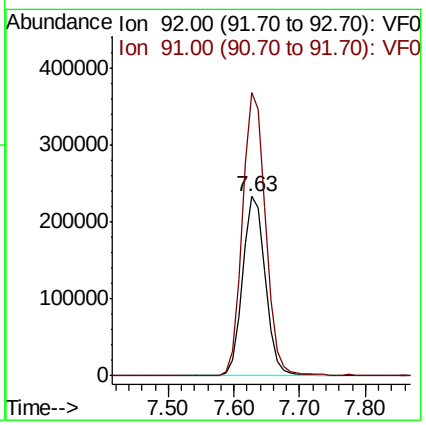


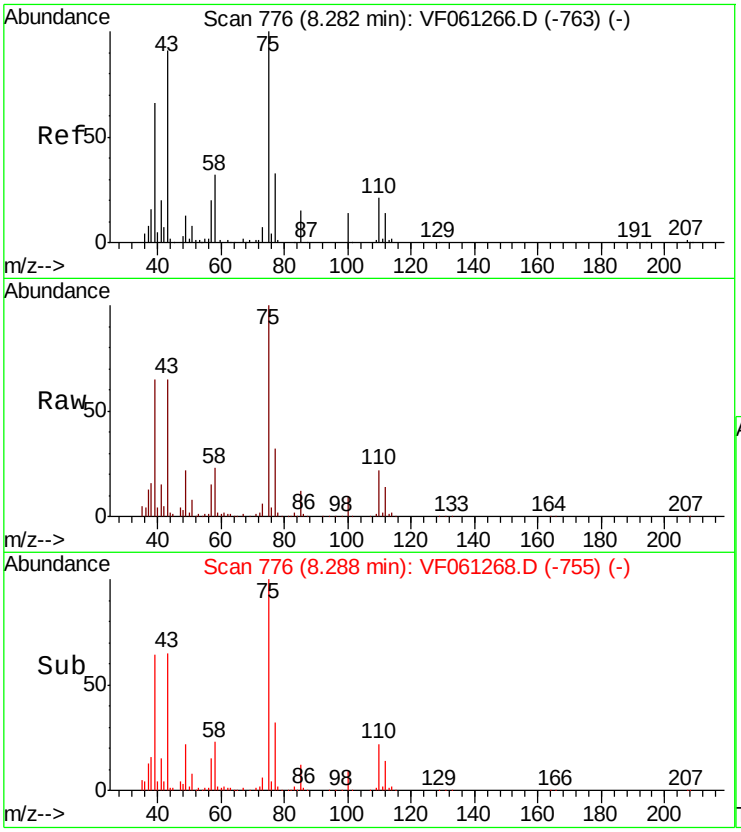


#52
Toluene
Concen: 89.774 ug/l
RT: 7.63 min Scan# 709
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 92 Resp: 568702

Ion	Ratio	Lower	Upper
92	100		
91	157.7	130.5	195.7



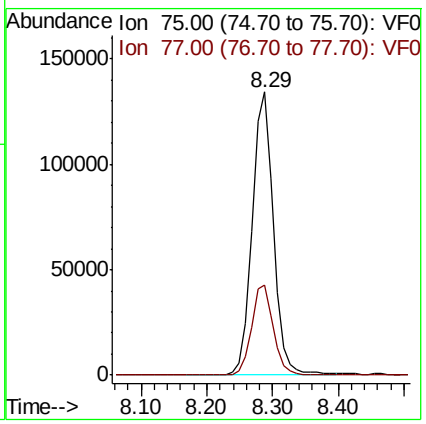


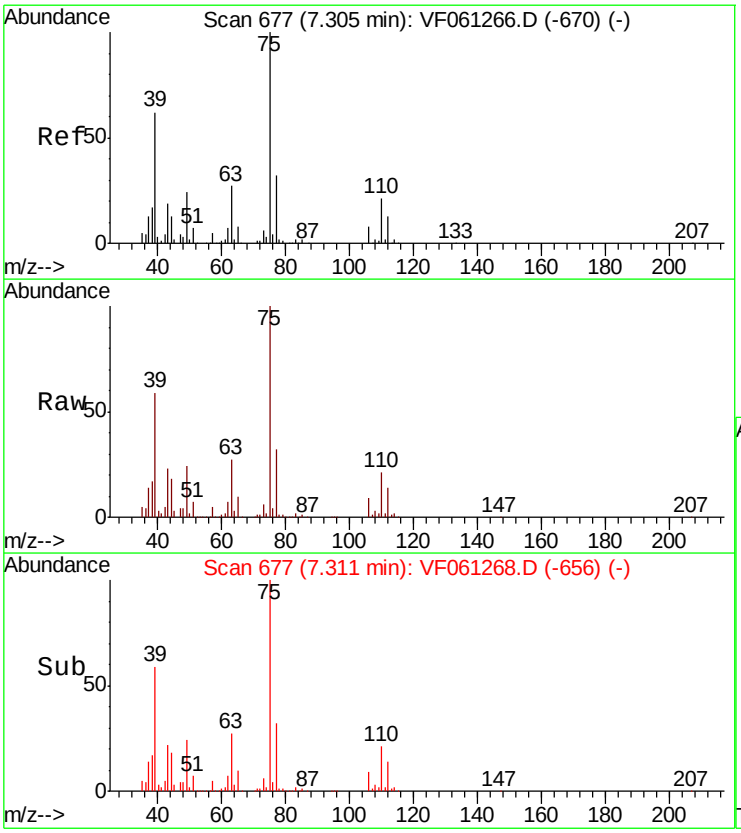
#53
t-1,3-Dichloropropene
Concen: 87.299 ug/l
RT: 8.29 min Scan# 776
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 304899

Ion	Ratio	Lower	Upper
75	100		
77	31.9	26.8	40.2

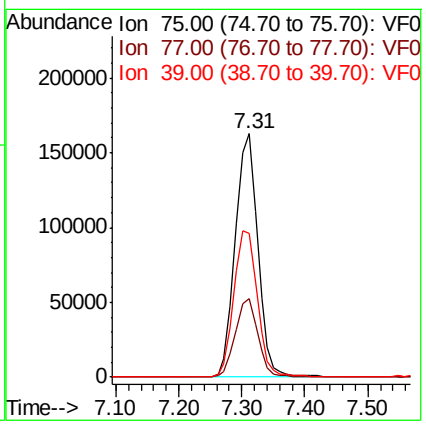


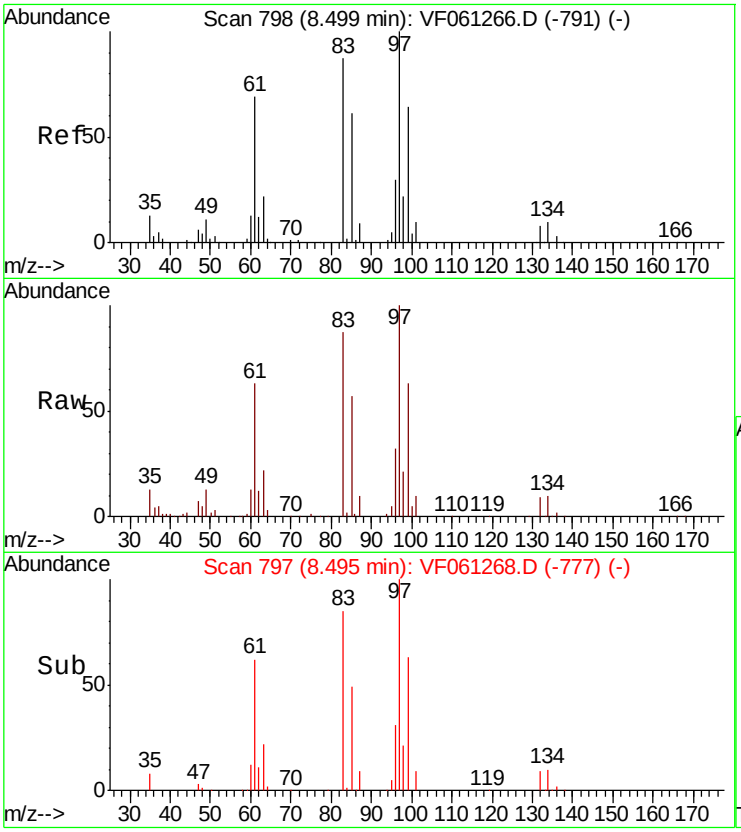


#54
cis-1,3-Dichloropropene
Concen: 91.611 ug/l
RT: 7.31 min Scan# 677
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 75 Resp: 402248

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.4	38.2
39	59.1	49.5	74.3



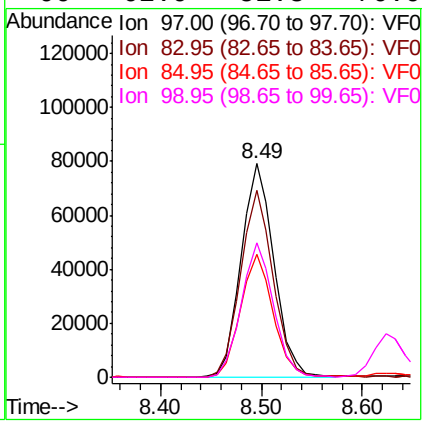


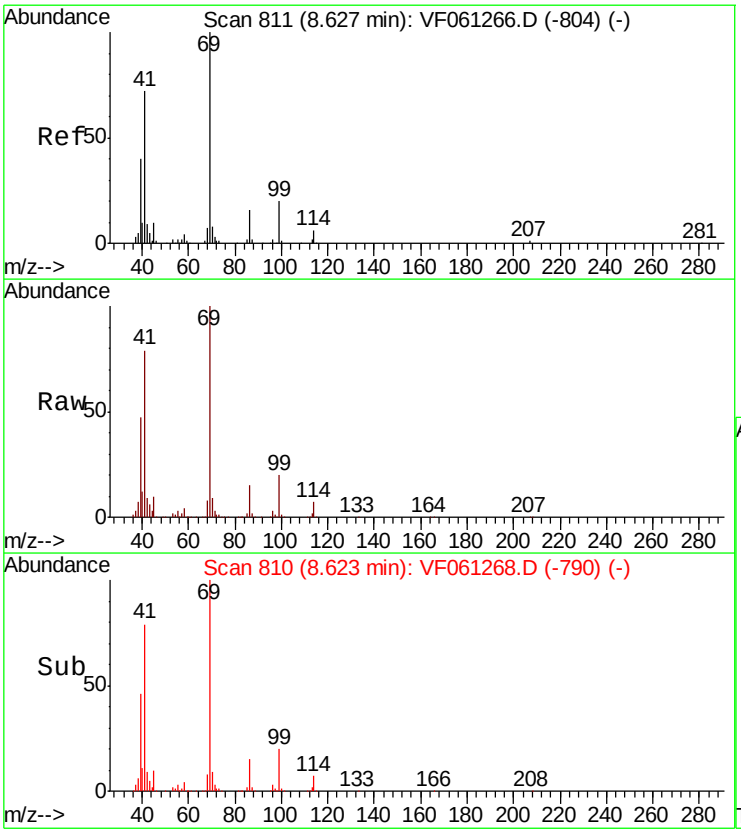
#55
1,1,2-Trichloroethane
Concen: 95.601 ug/l
RT: 8.49 min Scan# 797
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 179930

Ion	Ratio	Lower	Upper
97	100		
83	87.3	69.7	104.5
85	57.3	49.1	73.7
99	62.9	51.3	76.9

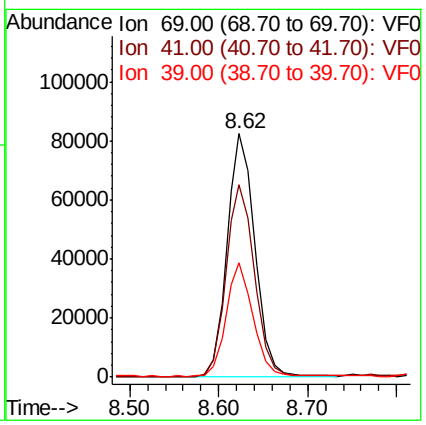


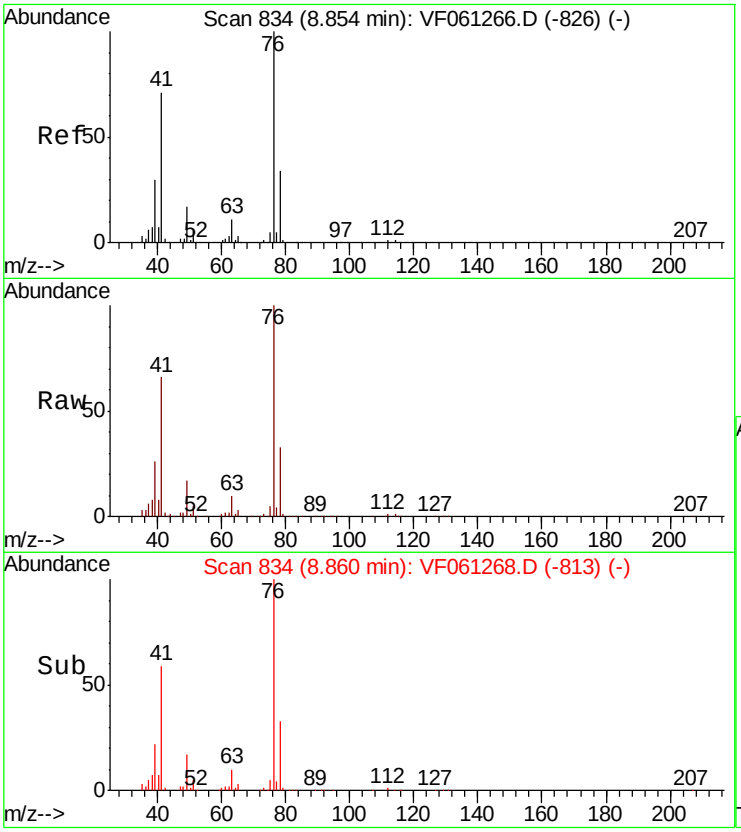


#56
Ethyl methacrylate
Concen: 89.307 ug/l
RT: 8.62 min Scan# 810
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 69 Resp: 181523

Ion	Ratio	Lower	Upper
69	100		
41	79.1	58.1	87.1
39	47.1	32.6	49.0



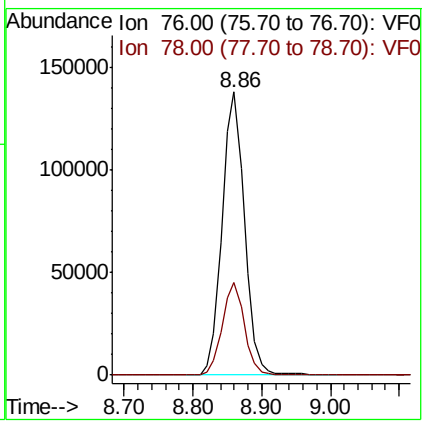


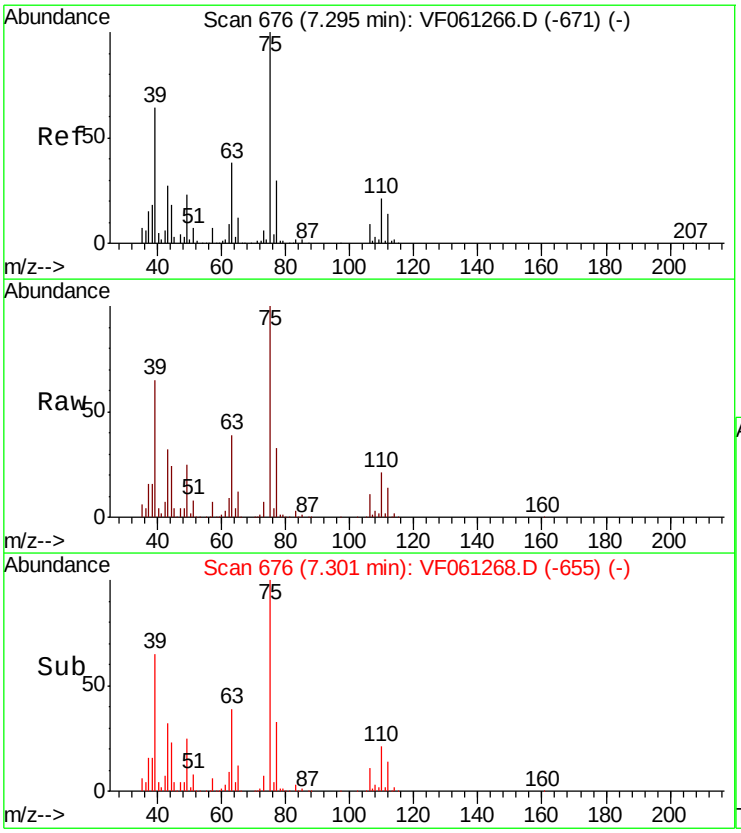
#57
1,3-Dichloropropane
Concen: 91.435 ug/l
RT: 8.86 min Scan# 834
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 311987

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.8	40.2

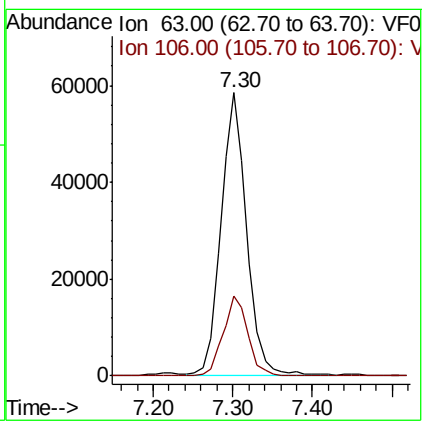


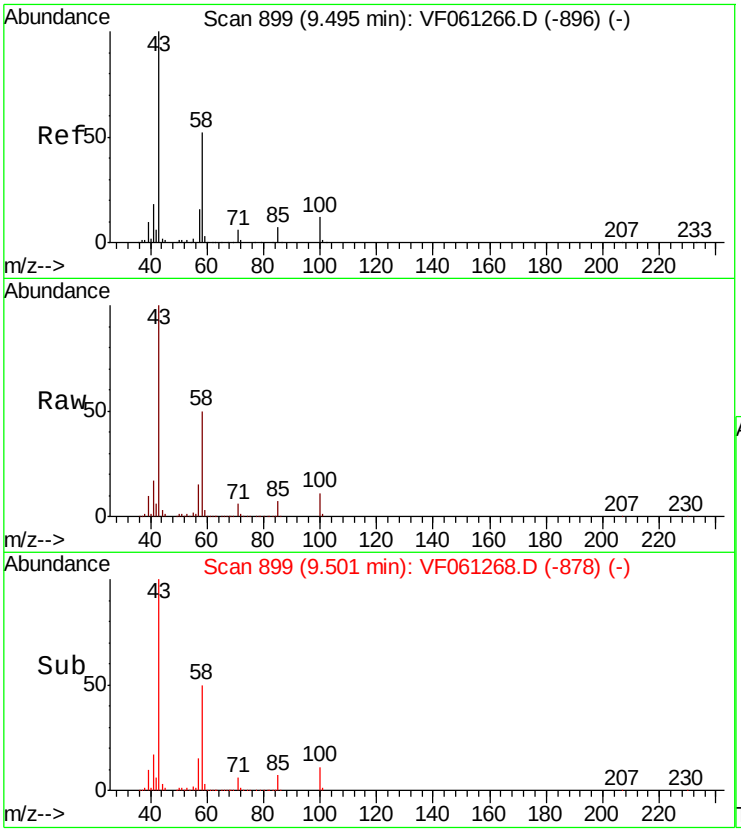


#58
2-Chloroethyl Vinyl ether
Concen: 352.095 ug/l
RT: 7.30 min Scan# 676
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 63 Resp: 130460

Ion	Ratio	Lower	Upper
63	100		
106	28.4	19.2	28.8



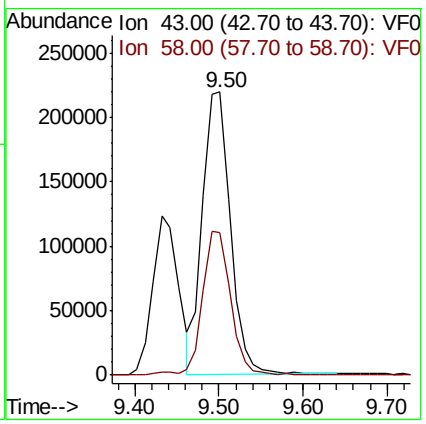


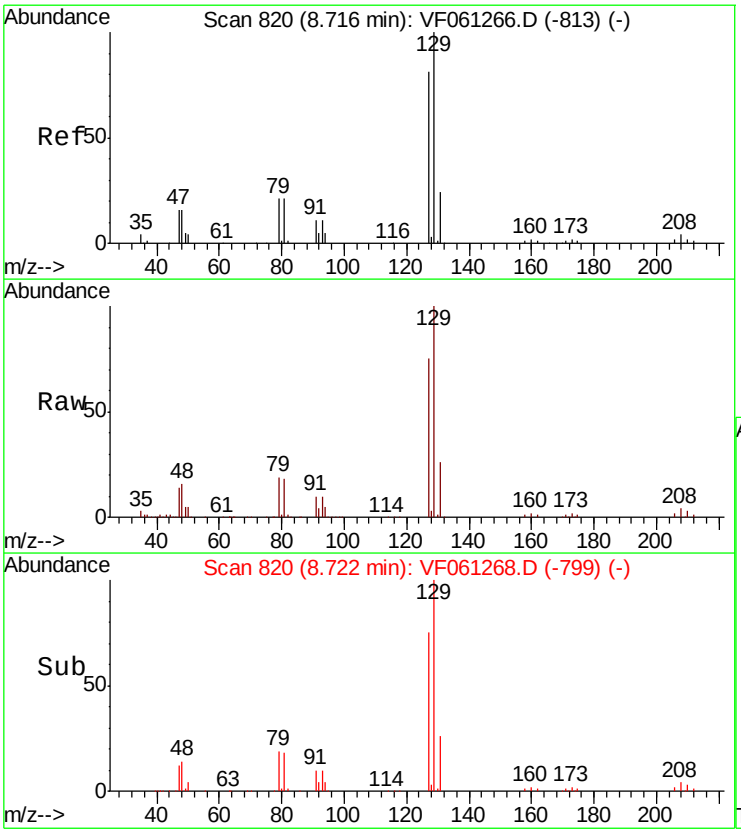
#59
2-Hexanone
Concen: 481.989 ug/l
RT: 9.50 min Scan# 899
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 505626

Ion	Ratio	Lower	Upper
43	100		
58	50.4	24.4	73.4

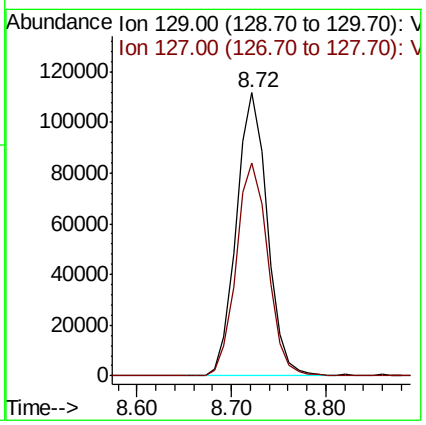


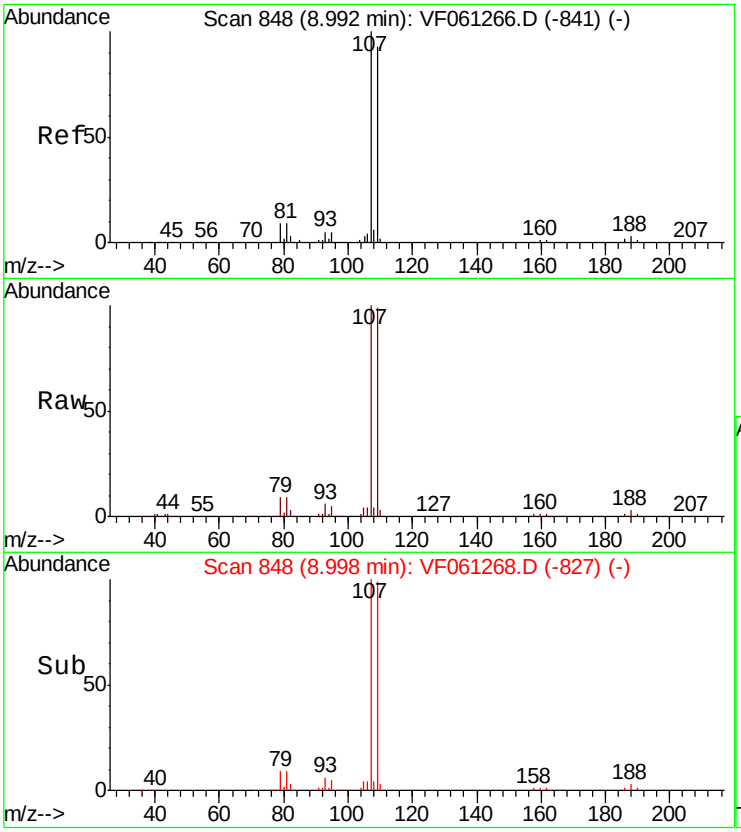


#60
Dibromochloromethane
Concen: 95.393 ug/l
RT: 8.72 min Scan# 820
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:129 Resp: 253429

Ion	Ratio	Lower	Upper
129	100		
127	75.3	40.7	122.1



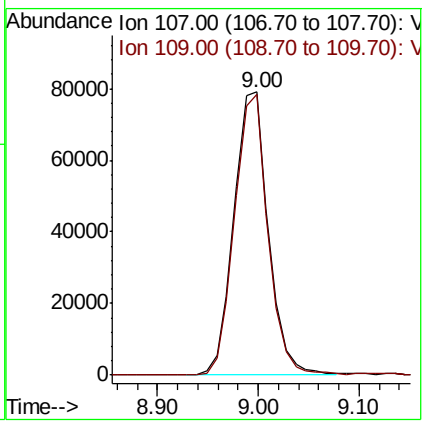


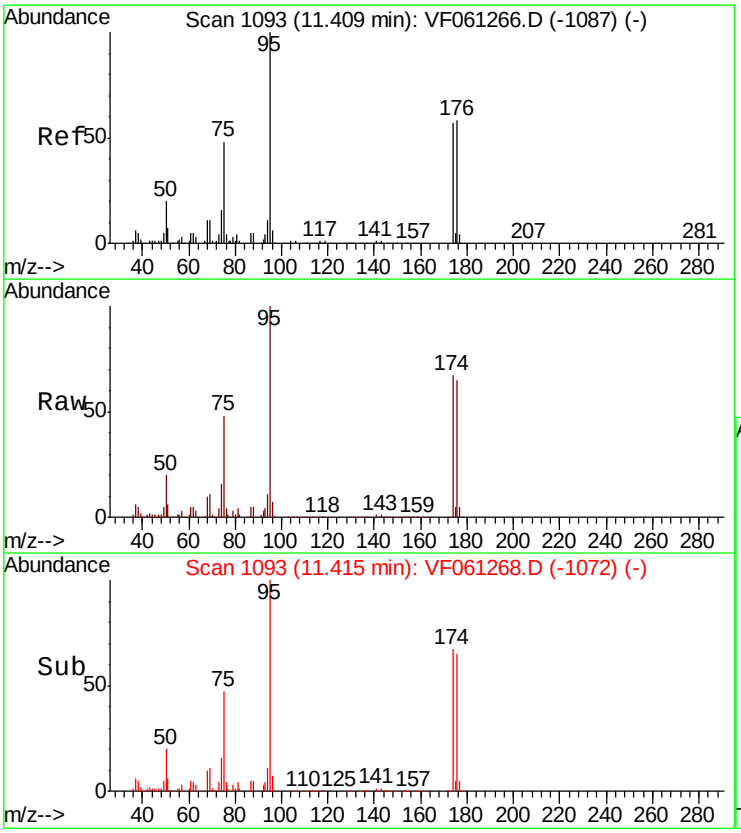
#61
1,2-Dibromoethane
Concen: 94.161 ug/l
RT: 9.00 min Scan# 848
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 188490

Ion	Ratio	Lower	Upper
107	100		
109	99.1	74.2	111.4

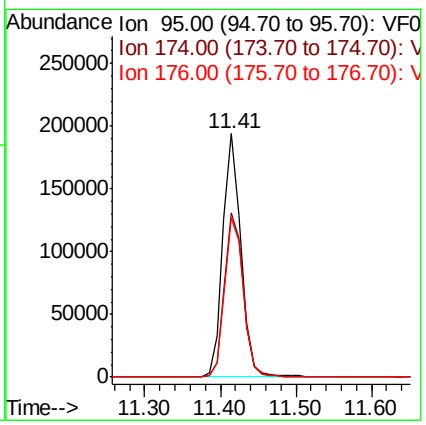


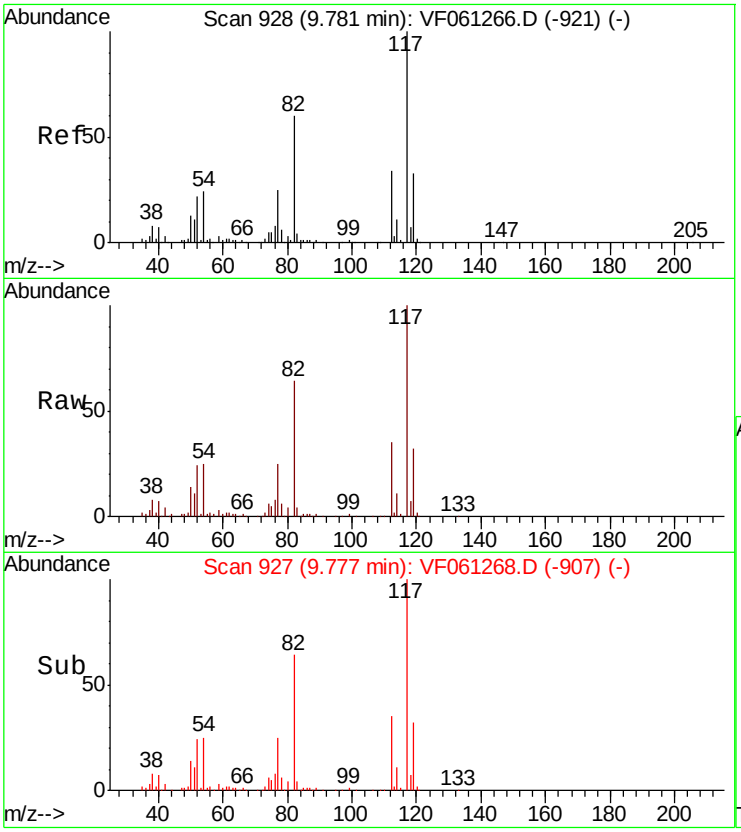


#62
4-Bromofluorobenzene
Concen: 84.641 ug/l
RT: 11.41 min Scan# 1093
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 95 Resp: 323448

Ion	Ratio	Lower	Upper
95	100		
174	67.3	0.0	113.2
176	65.1	0.0	115.6



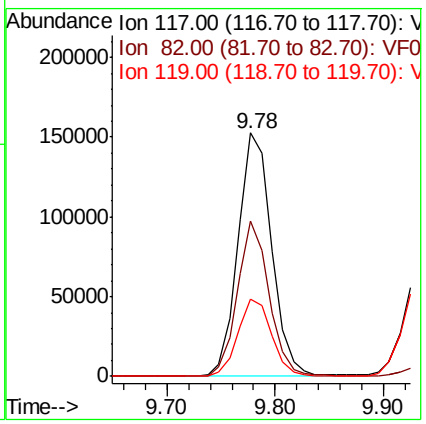


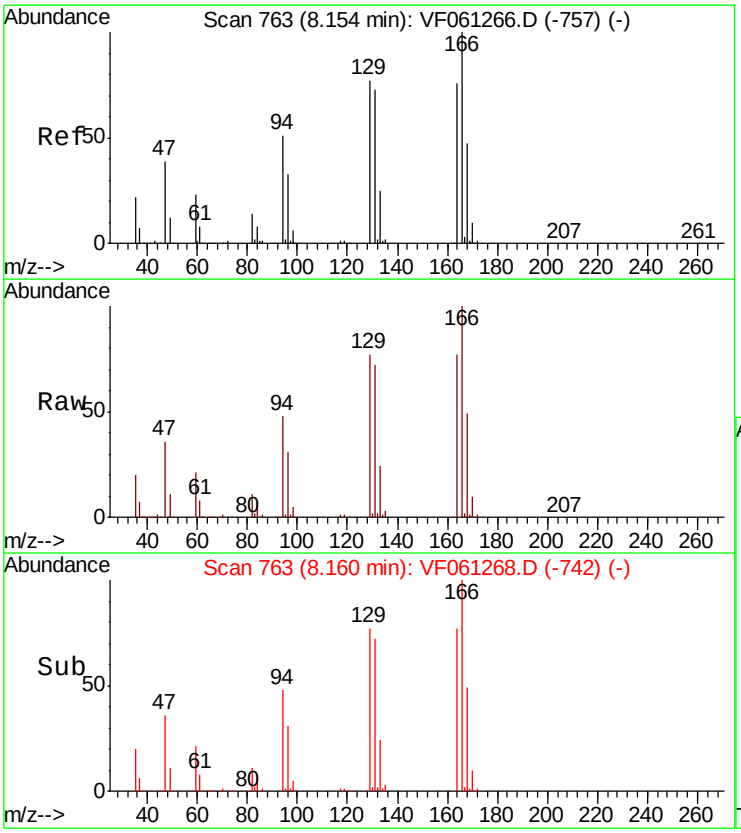
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.78 min Scan# 927
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 330759

Ion	Ratio	Lower	Upper
117	100		
82	64.0	47.8	71.6
119	31.8	26.1	39.1

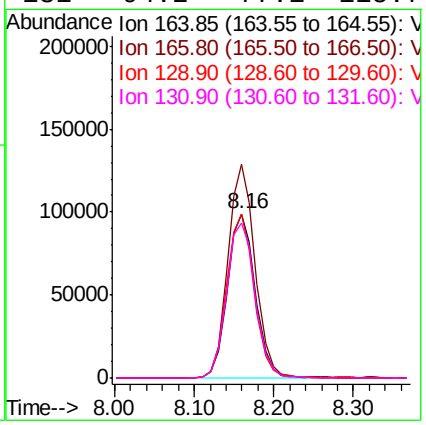


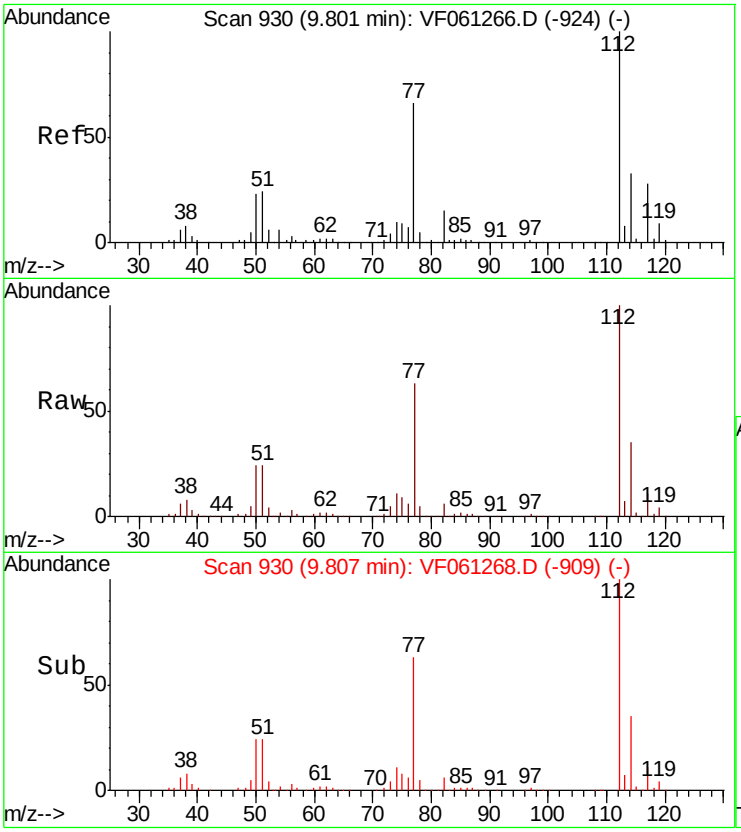


#64
Tetrachloroethene
Concen: 93.407 ug/l
RT: 8.16 min Scan# 763
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:164 Resp: 240025

Ion	Ratio	Lower	Upper
164	100		
166	130.1	105.1	157.7
129	100.0	81.0	121.6
131	94.2	77.1	115.7



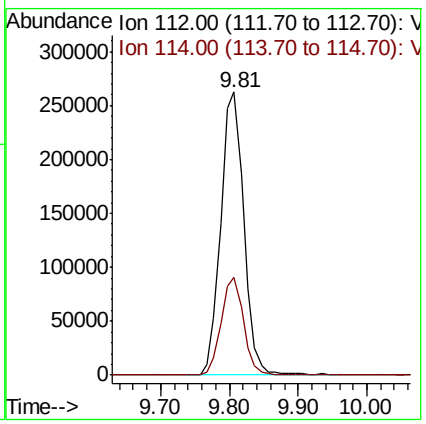


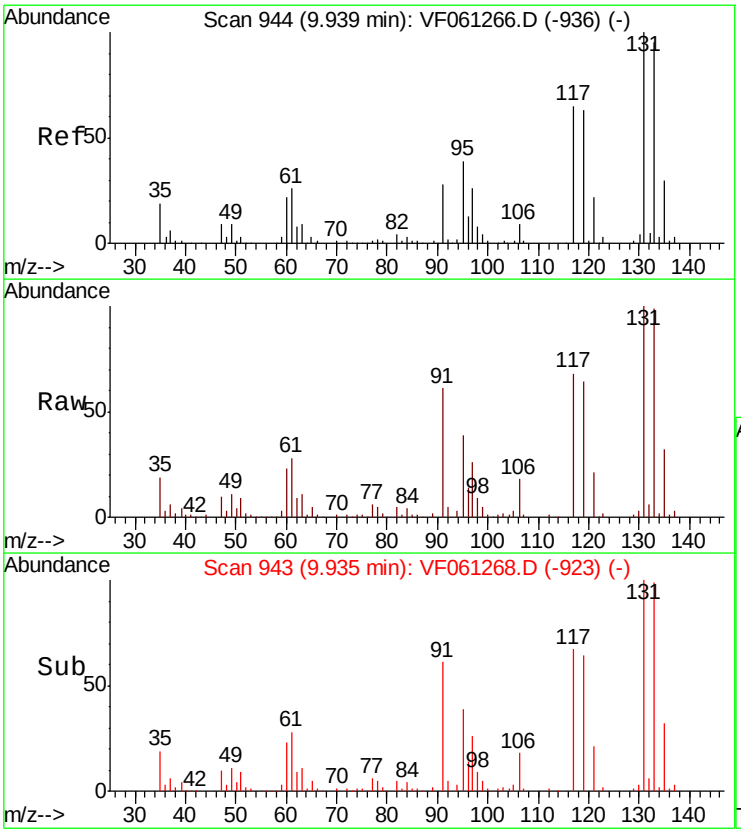
#65
Chlorobenzene
Concen: 88.525 ug/l
RT: 9.81 min Scan# 930
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 611835

Ion	Ratio	Lower	Upper
112	100		
114	34.7	26.4	39.6

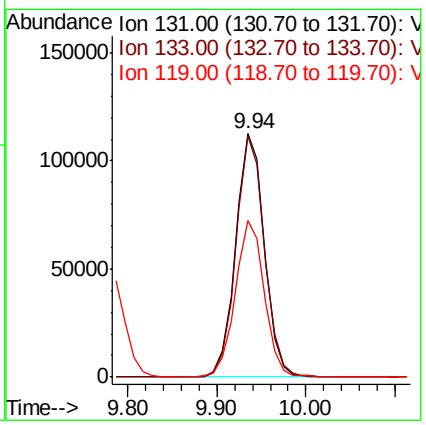


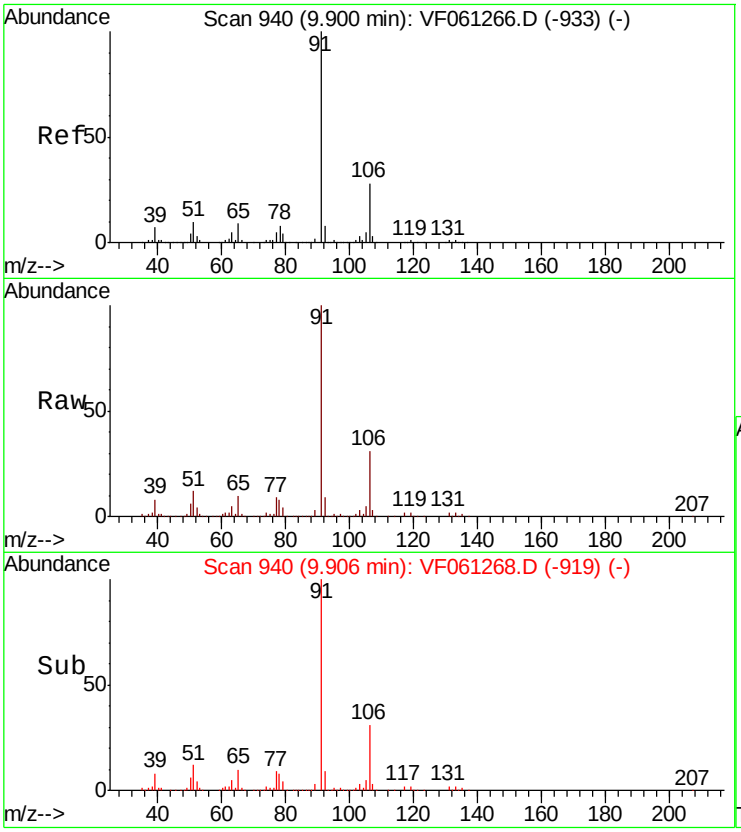


#66
1,1,1,2-Tetrachloroethane
Concen: 88.943 ug/l
RT: 9.94 min Scan# 943
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:131 Resp: 251307

Ion	Ratio	Lower	Upper
131	100		
133	99.0	47.5	142.5
119	64.3	32.2	96.6



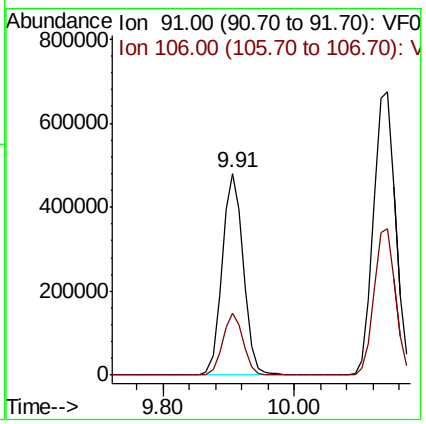


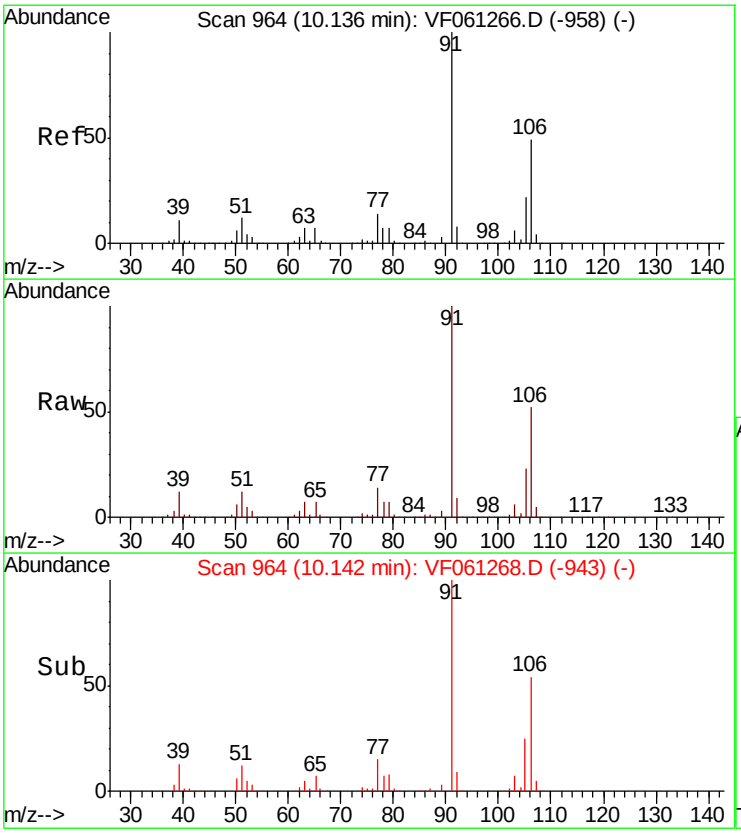
#67
Ethyl Benzene
Concen: 85.850 ug/l
RT: 9.91 min Scan# 940
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1086958

Ion	Ratio	Lower	Upper
91	100		
106	30.6	22.8	34.2

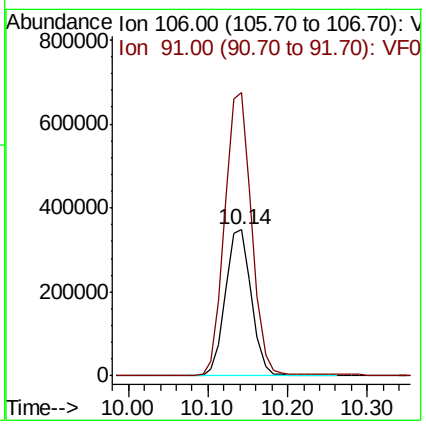


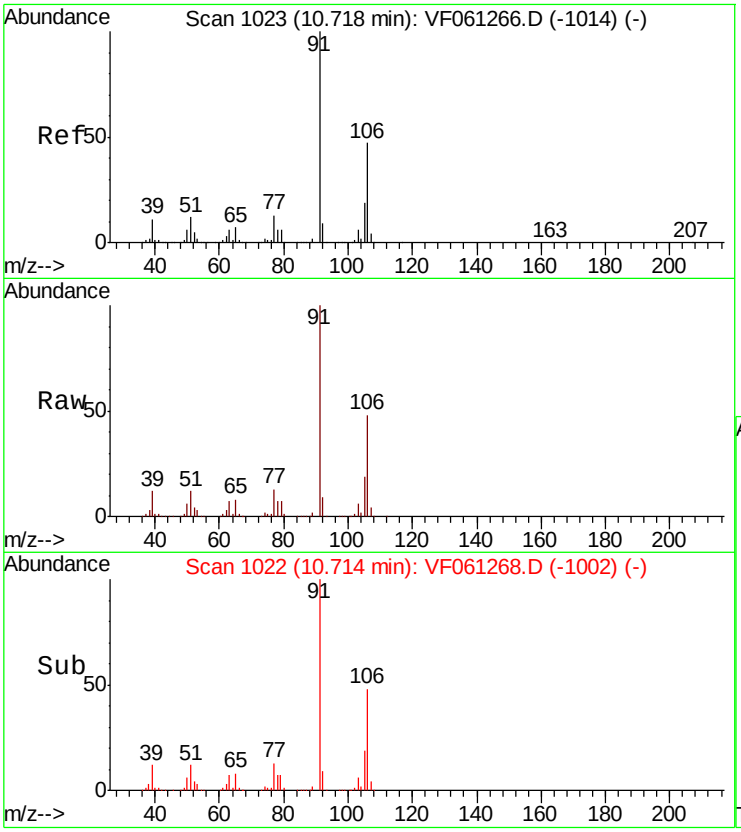


#68
m/p-Xylenes
Concen: 180.551 ug/l
RT: 10.14 min Scan# 964
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:106 Resp: 799136

Ion	Ratio	Lower	Upper
106	100		
91	193.8	164.8	247.2



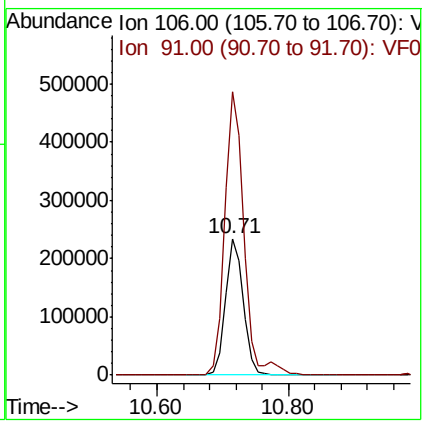


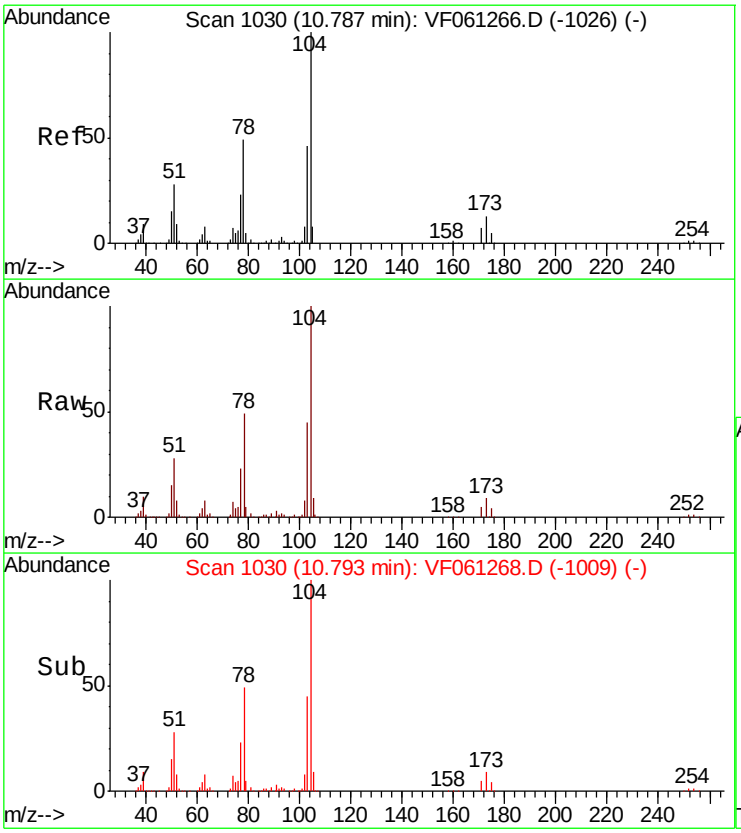
#69
o-Xylene
Concen: 90.366 ug/l
RT: 10.71 min Scan# 1022
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 447596

Ion	Ratio	Lower	Upper
106	100		
91	207.7	106.2	318.5

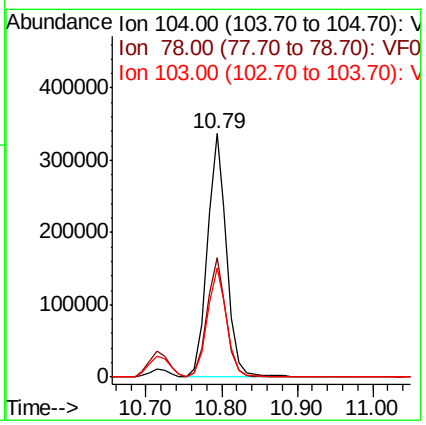


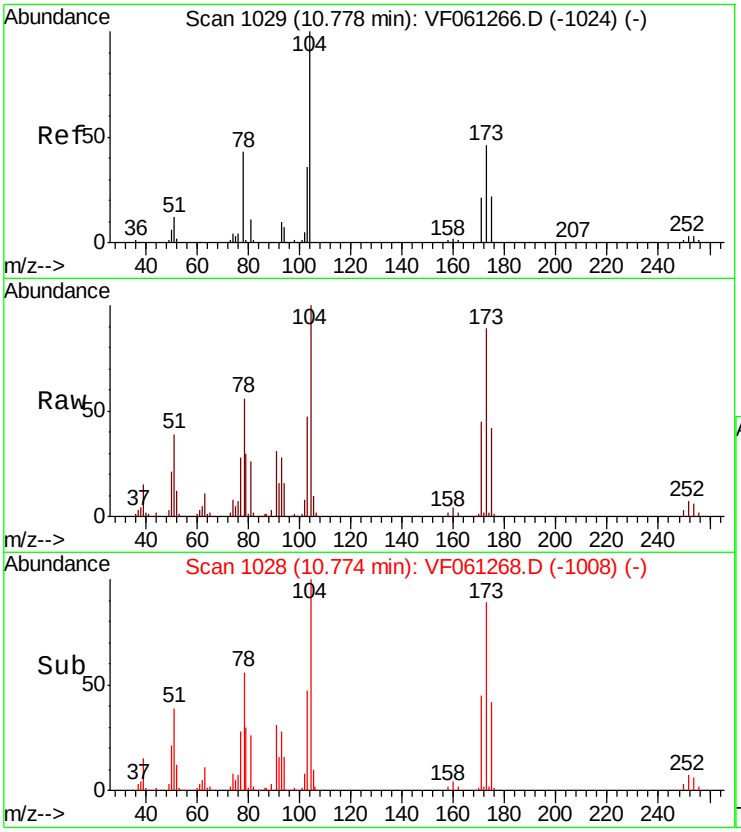


#70
Styrene
Concen: 86.702 ug/l
RT: 10.79 min Scan# 1030
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:104 Resp: 593610

Ion	Ratio	Lower	Upper
104	100		
78	48.9	39.3	58.9
103	44.8	37.3	55.9



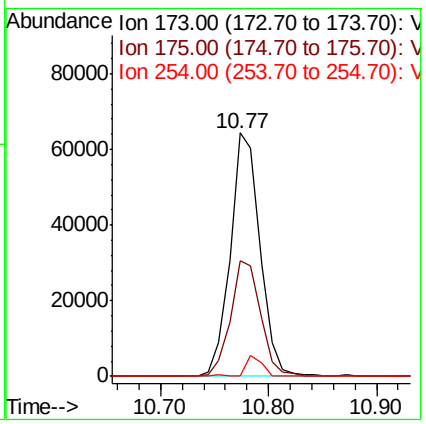


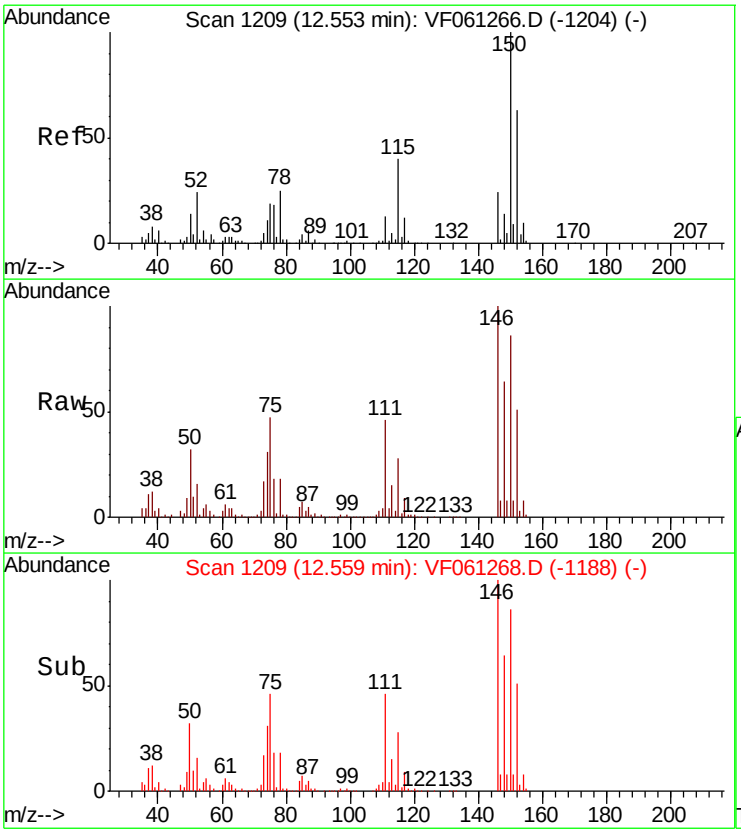
#71
Bromoform
Concen: 94.224 ug/l
RT: 10.77 min Scan# 1028
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 122639

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.6	73.6
254	0.0	5.3	7.9#

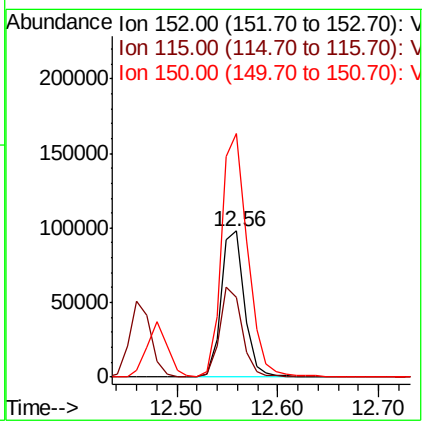


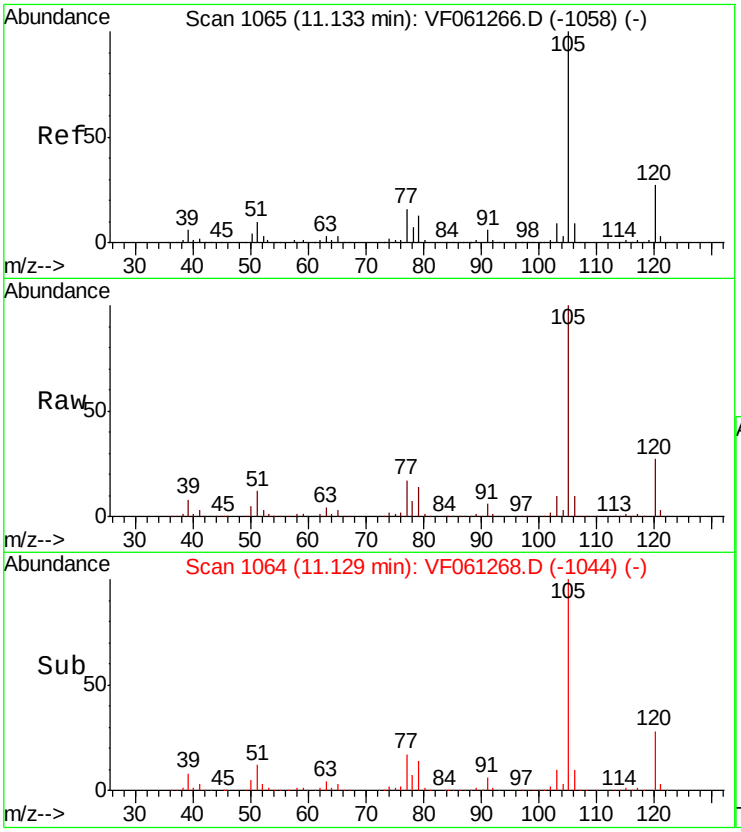


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.56 min Scan# 1209
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:152 Resp: 158095

Ion	Ratio	Lower	Upper
152	100		
115	55.0	31.6	94.7
150	166.7	0.0	320.2



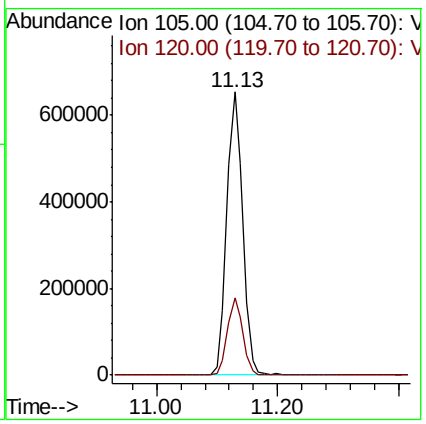


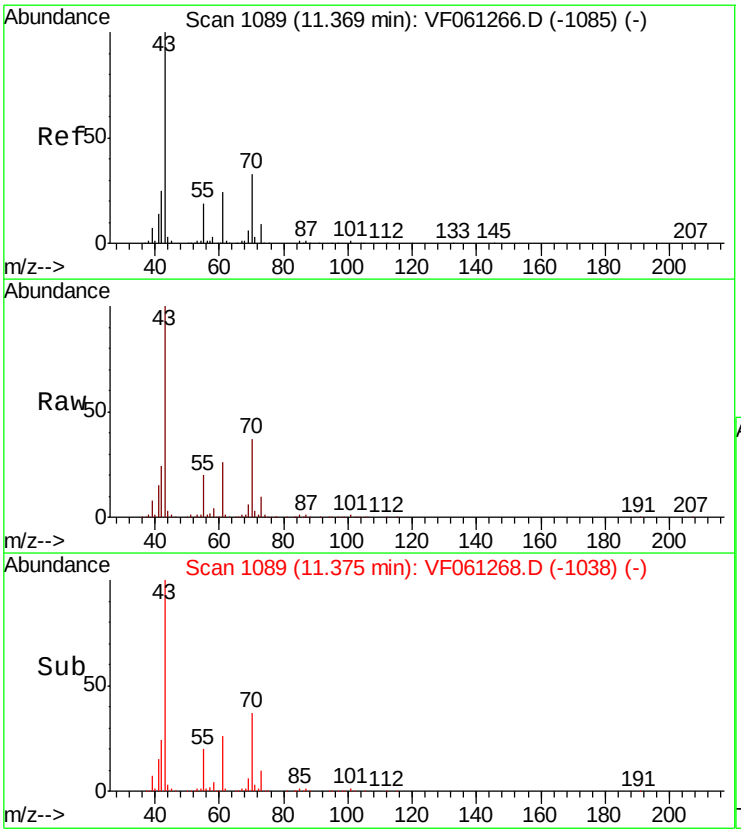
#73
Isopropylbenzene
Concen: 87.983 ug/l
RT: 11.13 min Scan# 1064
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument : MSVOA_F
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1199673

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.4	40.1

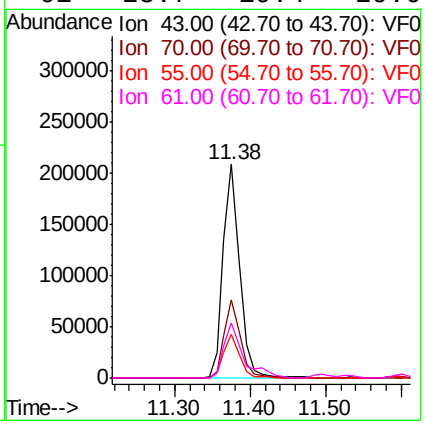


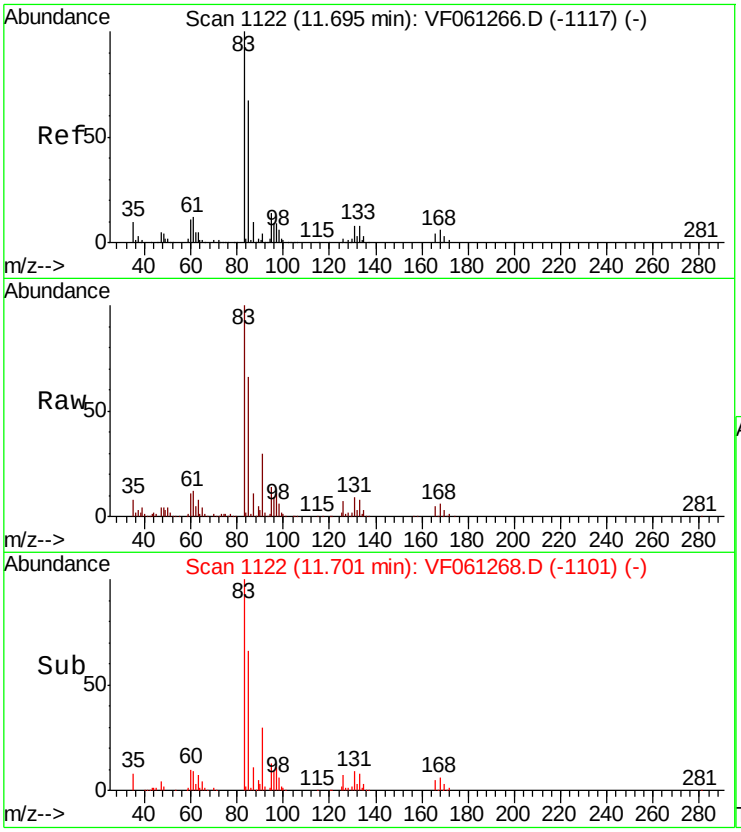


#74
N-amyl acetate
Concen: 104.814 ug/l
RT: 11.38 min Scan# 1089
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 43 Resp: 319229

Ion	Ratio	Lower	Upper
43	100		
70	36.6	26.7	40.1
55	20.4	15.4	23.0
61	25.7	19.4	29.0



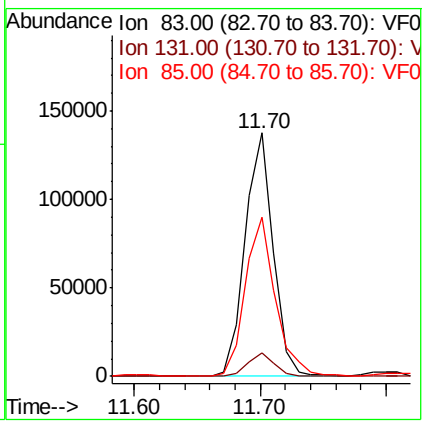


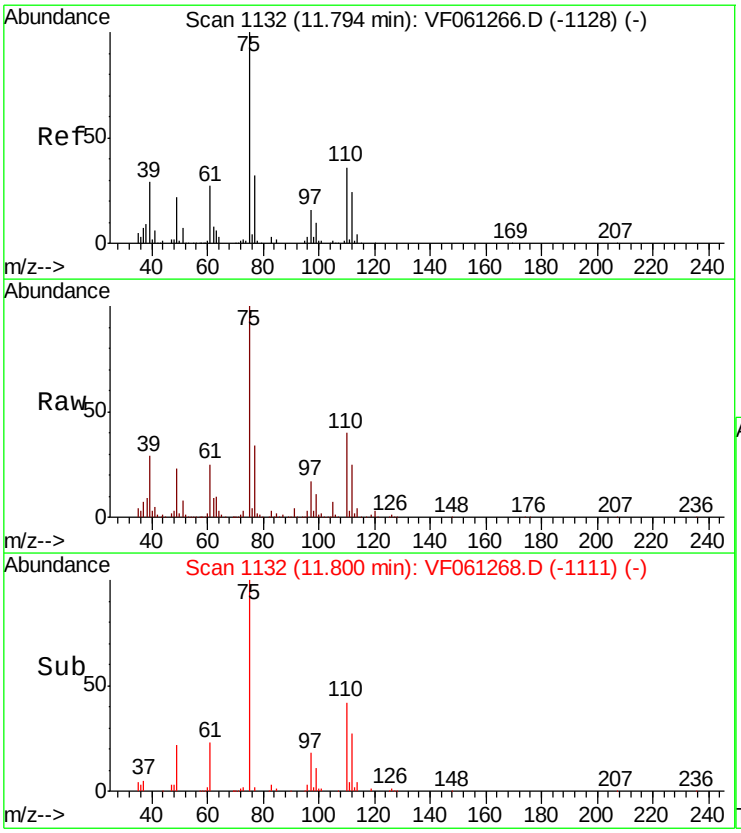
#75
1,1,2,2-Tetrachloroethane
Concen: 95.330 ug/l
RT: 11.70 min Scan# 1122
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 213326

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.0	12.0
85	65.6	33.6	100.8

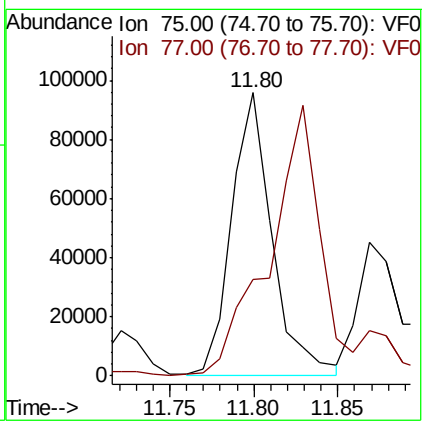


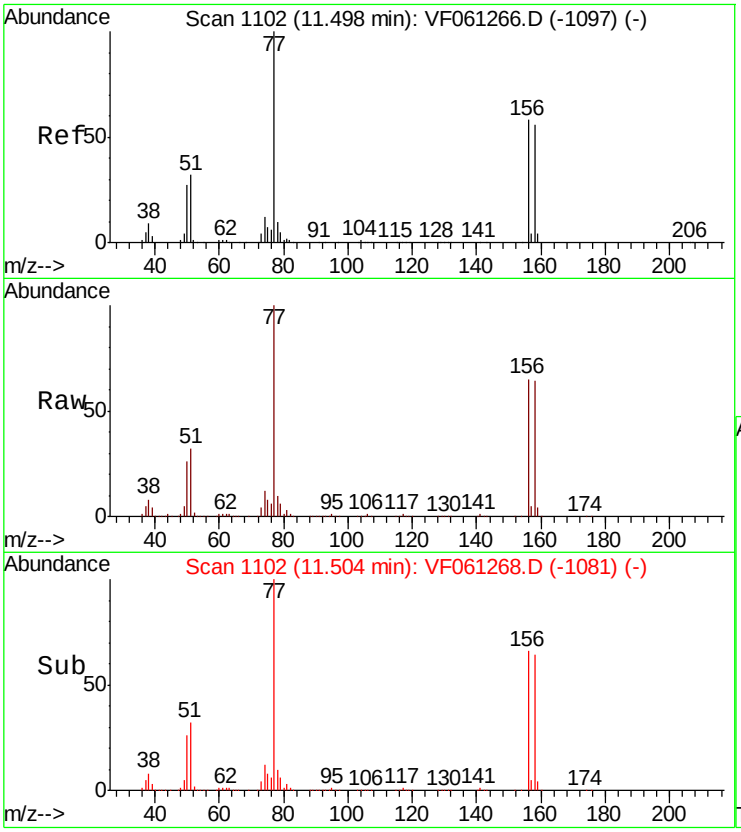


#76
1,2,3-Trichloropropane
Concen: 95.474 ug/l
RT: 11.80 min Scan# 1132
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 75 Resp: 159121

Ion	Ratio	Lower	Upper
75	100		
77	34.1	15.9	47.7



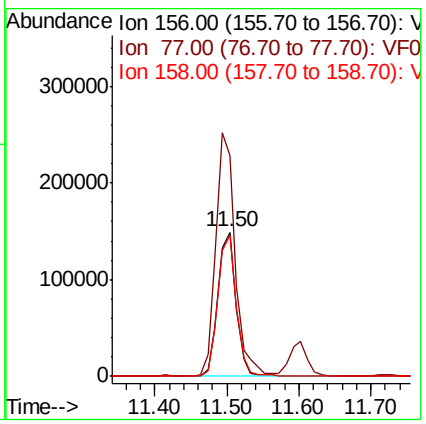


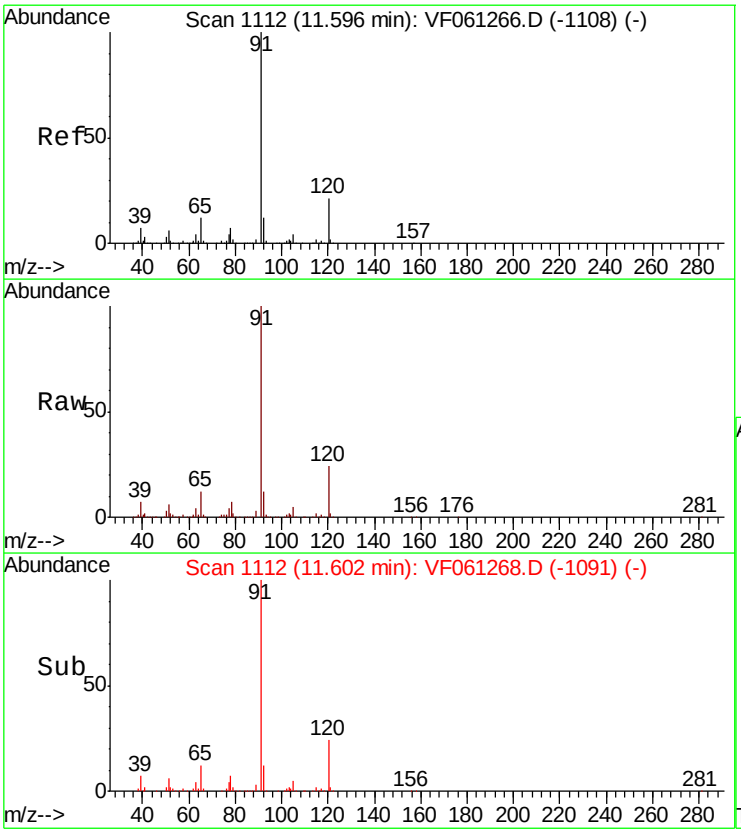
#77
Bromobenzene
Concen: 89.184 ug/l
RT: 11.50 min Scan# 1102
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 260214

Ion	Ratio	Lower	Upper
156	100		
77	153.0	85.8	257.3
158	97.8	47.6	142.8

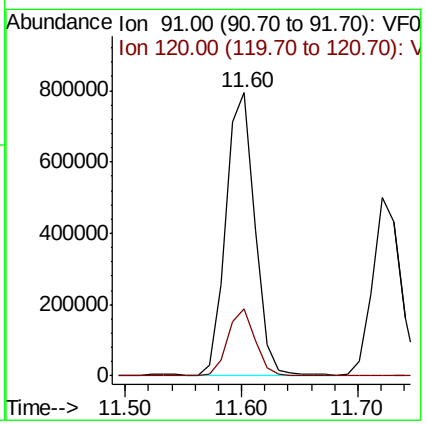


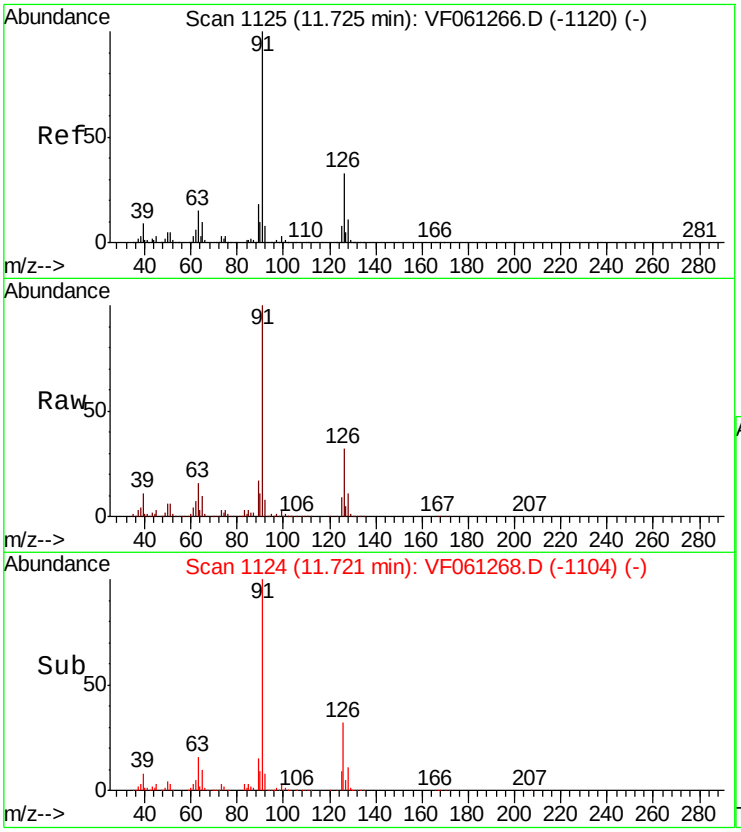


#78
n-propylbenzene
Concen: 85.616 ug/l
RT: 11.60 min Scan# 1112
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 91 Resp: 1371850

Ion	Ratio	Lower	Upper
91	100		
120	23.8	10.6	31.8



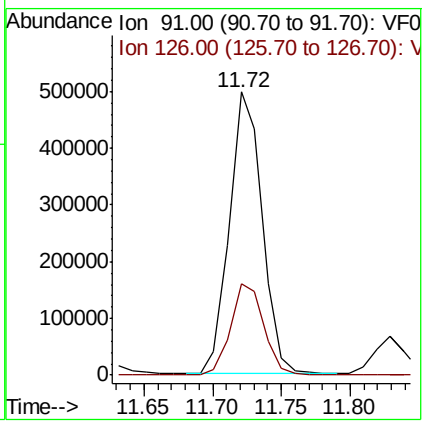


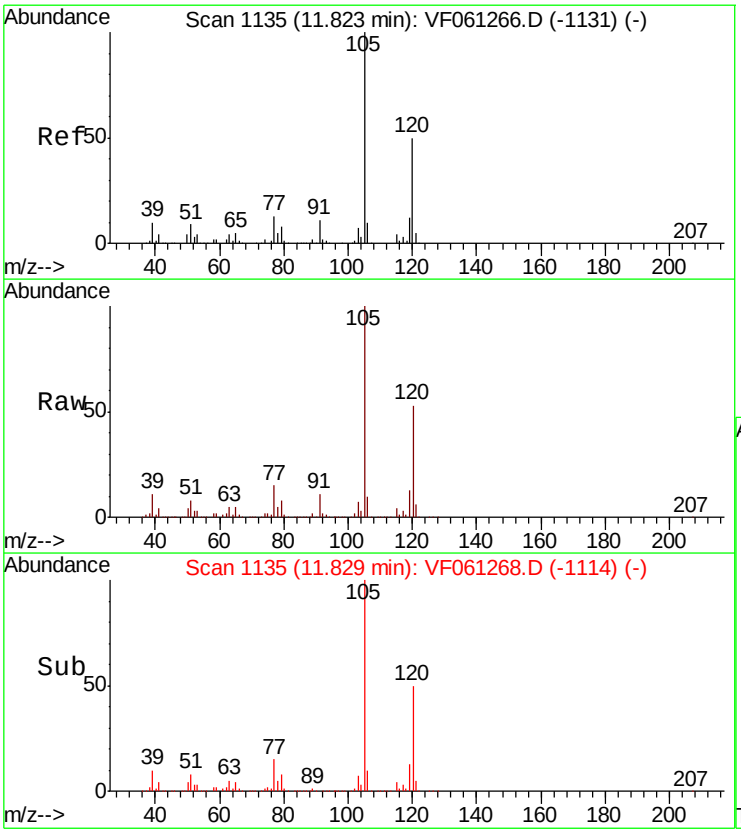
#79
2-Chlorotoluene
Concen: 88.315 ug/l
RT: 11.72 min Scan# 1124
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 821780

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.3	48.8

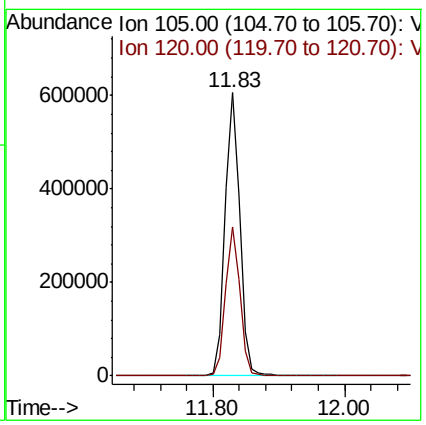


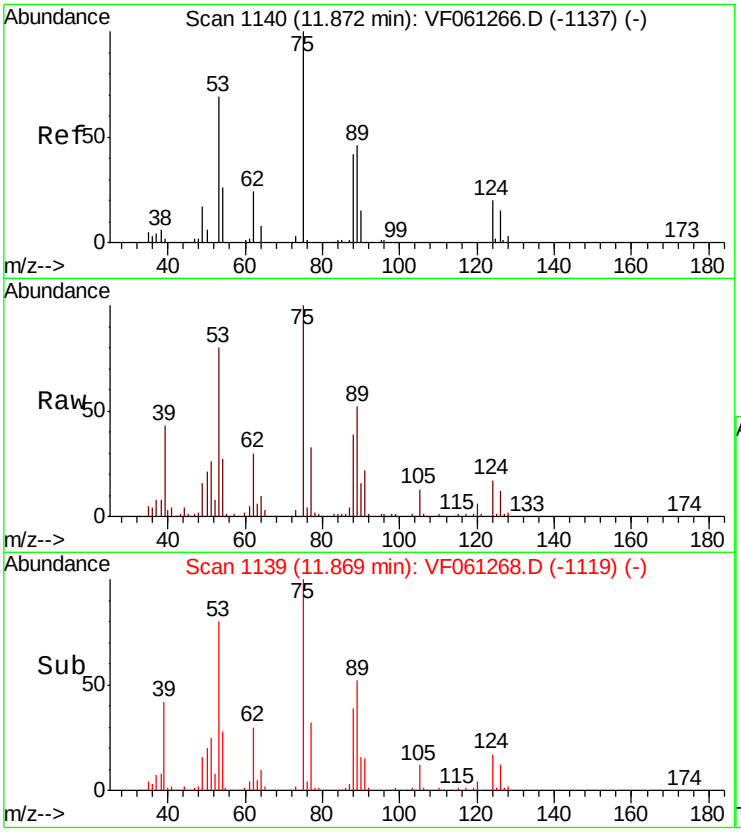


#80
1,3,5-Trimethylbenzene
Concen: 86.119 ug/l
RT: 11.83 min Scan# 1135
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:105 Resp: 959815

Ion	Ratio	Lower	Upper
105	100		
120	52.8	24.8	74.4



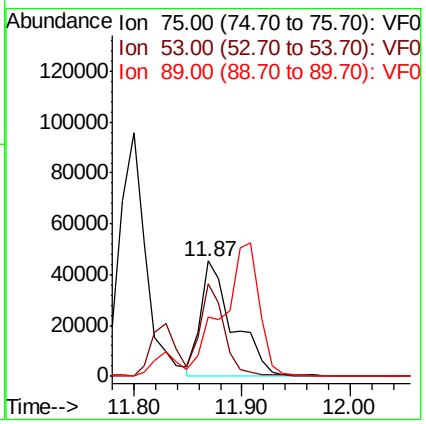


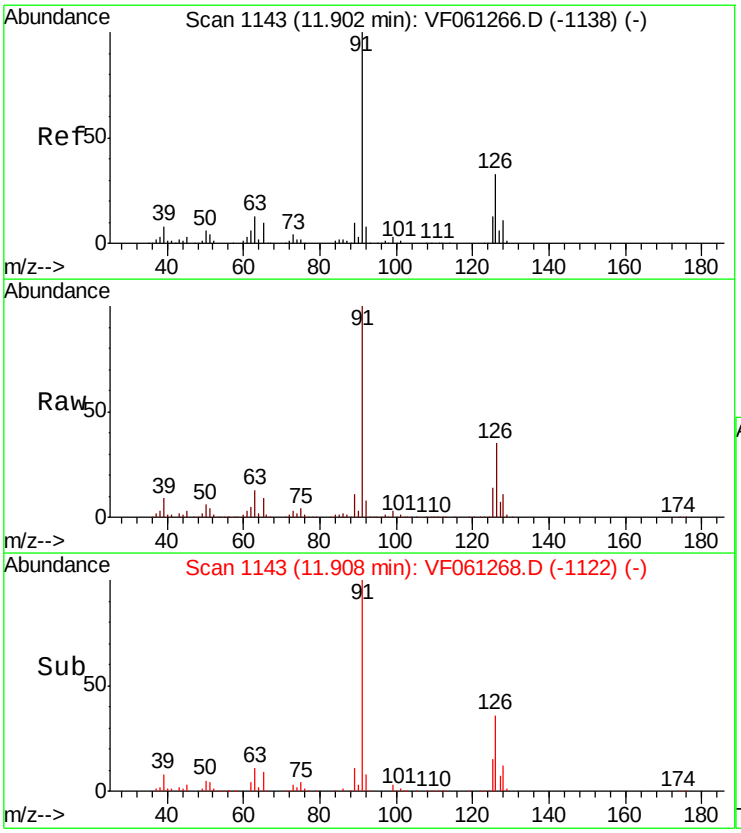
#81
trans-1,4-Dichloro-2-butene
Concen: 130.901 ug/l
RT: 11.87 min Scan# 1139
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 95253

Ion	Ratio	Lower	Upper
75	100		
53	80.0	61.7	92.5
89	51.8	40.3	60.5

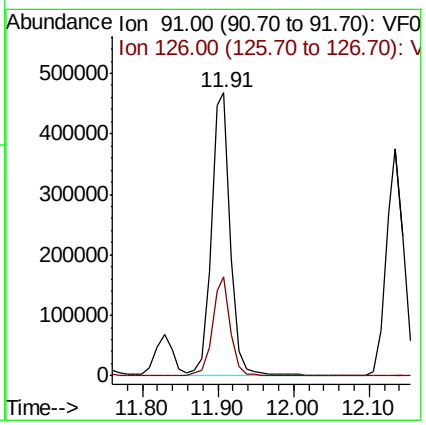


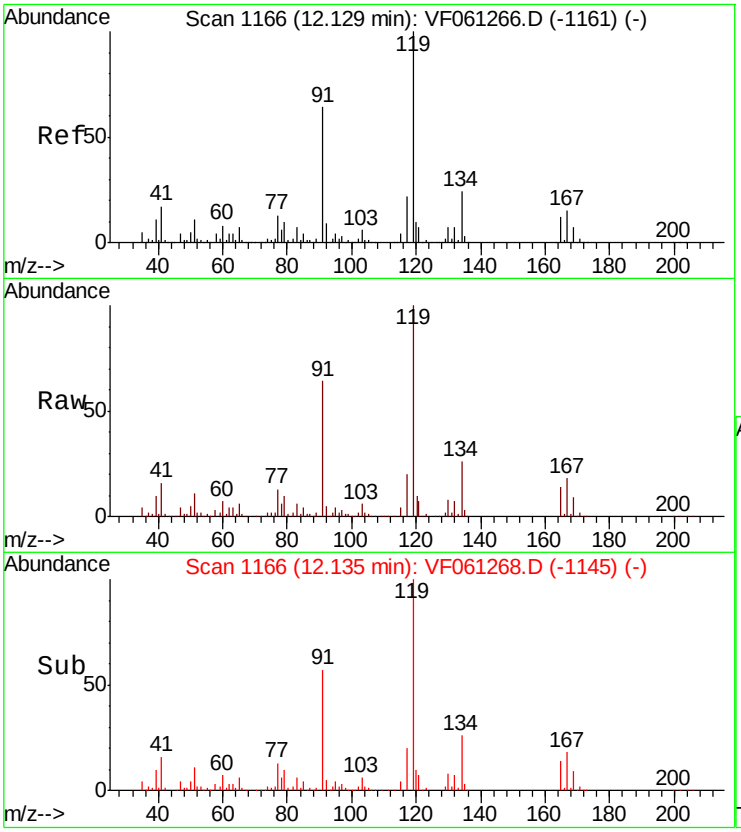


#82
4-Chlorotoluene
Concen: 84.367 ug/l
RT: 11.91 min Scan# 1143
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 91 Resp: 815824

Ion	Ratio	Lower	Upper
91	100		
126	34.8	16.3	48.8



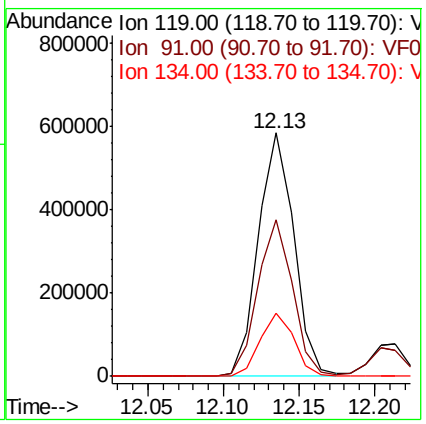


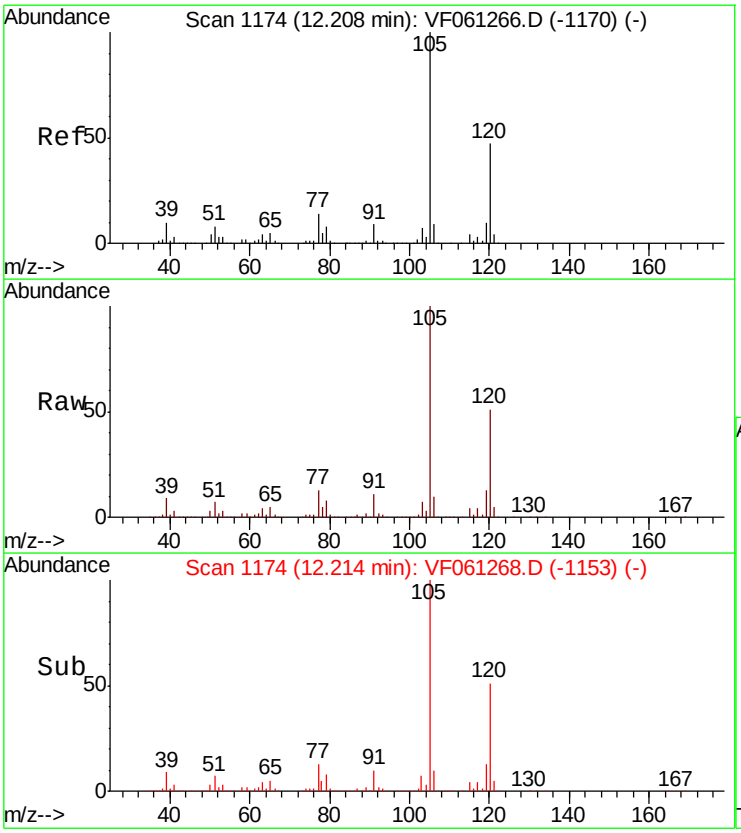
#83
tert-Butylbenzene
Concen: 84.614 ug/l
RT: 12.13 min Scan# 1166
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 969594

Ion	Ratio	Lower	Upper
119	100		
91	64.2	32.0	96.0
134	25.8	12.1	36.3

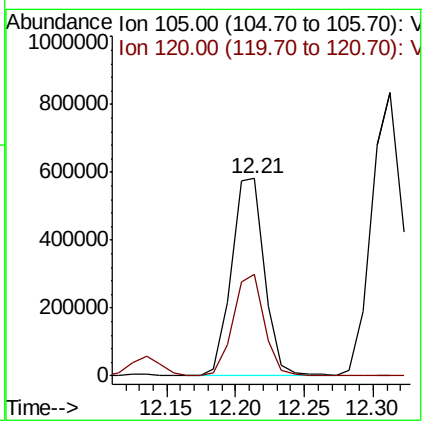


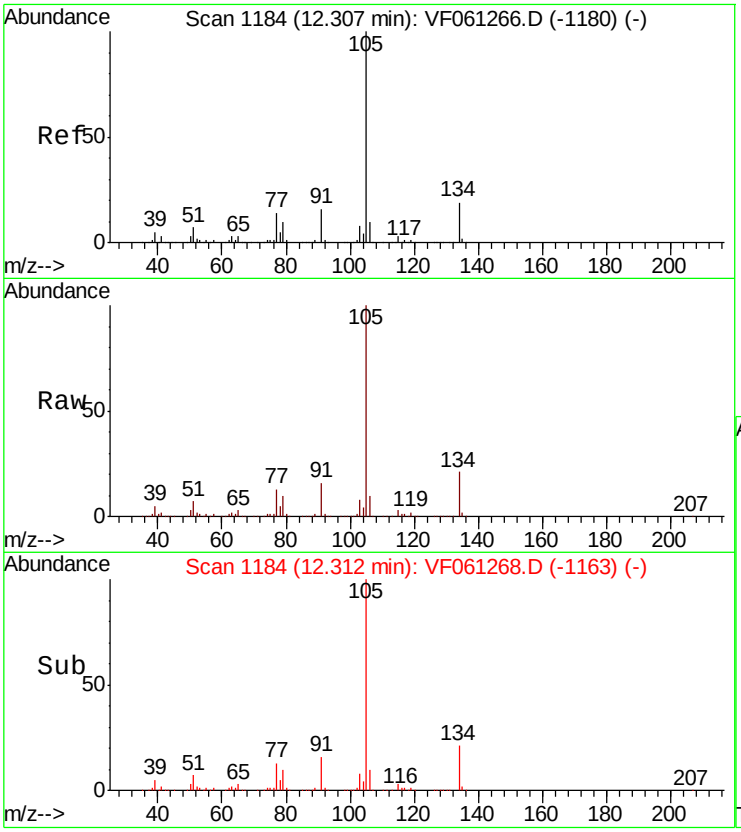


#84
1,2,4-Trimethylbenzene
Concen: 87.488 ug/l
RT: 12.21 min Scan# 1174
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:105 Resp: 972500

Ion	Ratio	Lower	Upper
105	100		
120	51.2	23.3	69.9



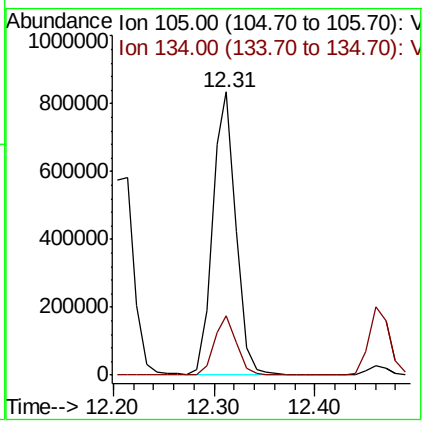


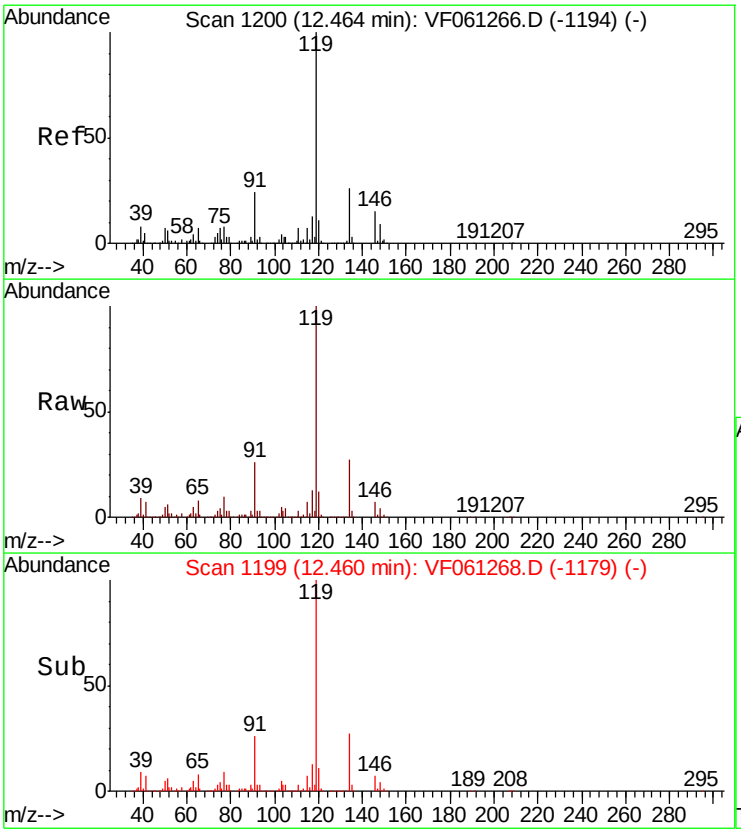
#85
sec-Butylbenzene
Concen: 88.417 ug/l
RT: 12.31 min Scan# 1184
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1332555

Ion	Ratio	Lower	Upper
105	100		
134	21.0	9.4	28.2

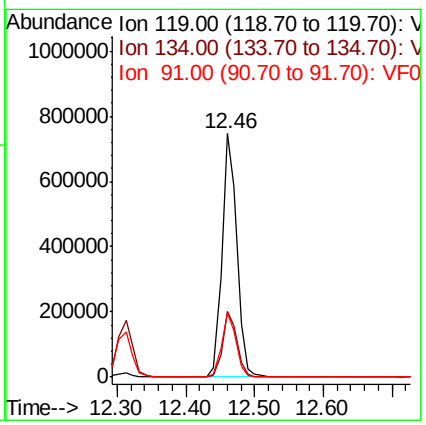


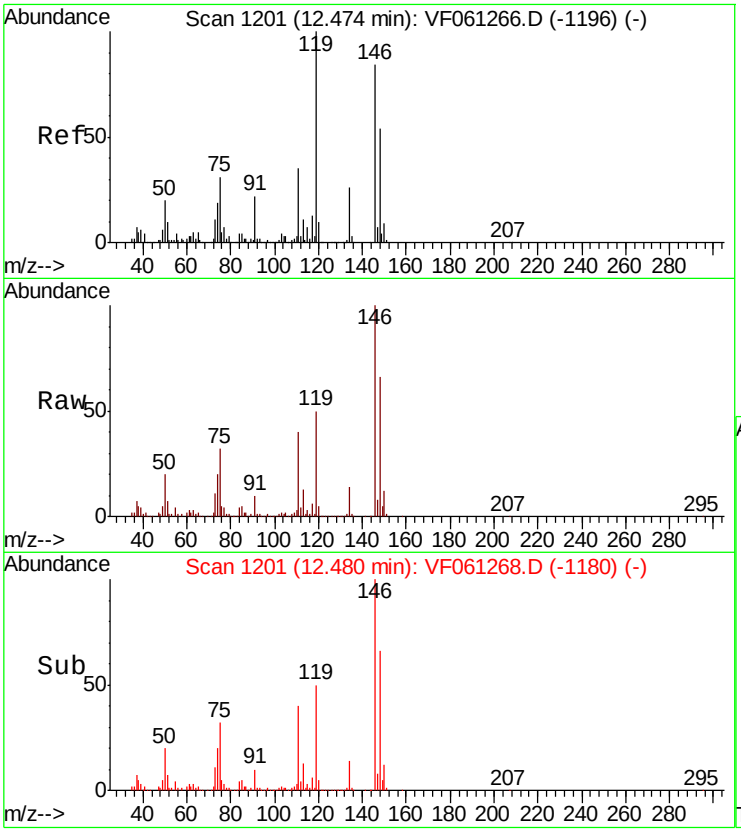


#86
p-Isopropyltoluene
Concen: 88.403 ug/l
RT: 12.46 min Scan# 1199
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:119 Resp: 1107949

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.2	39.6
91	26.2	11.9	35.7



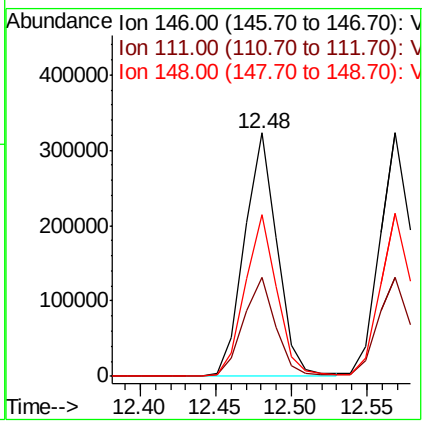


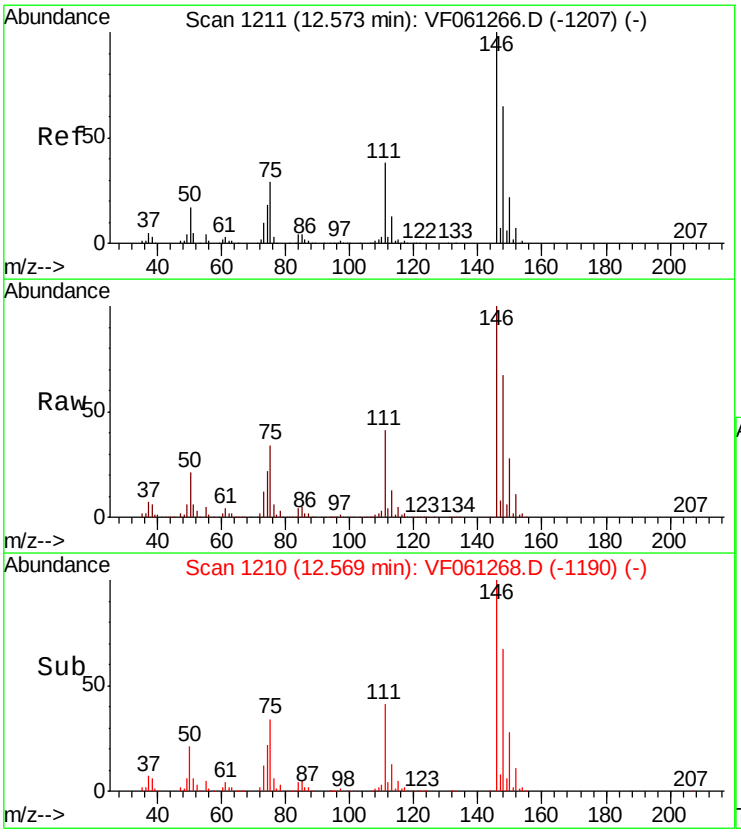
#87
1,3-Dichlorobenzene
Concen: 88.216 ug/l
RT: 12.48 min Scan# 1201
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 487734

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.9	62.8
148	66.3	32.5	97.4

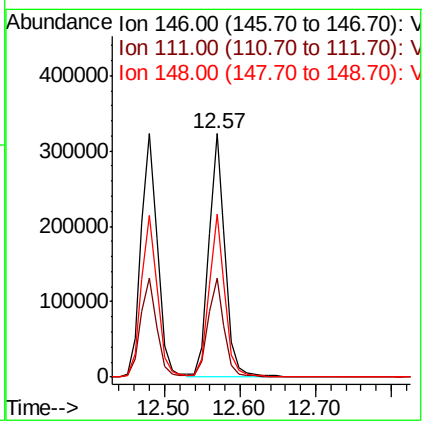


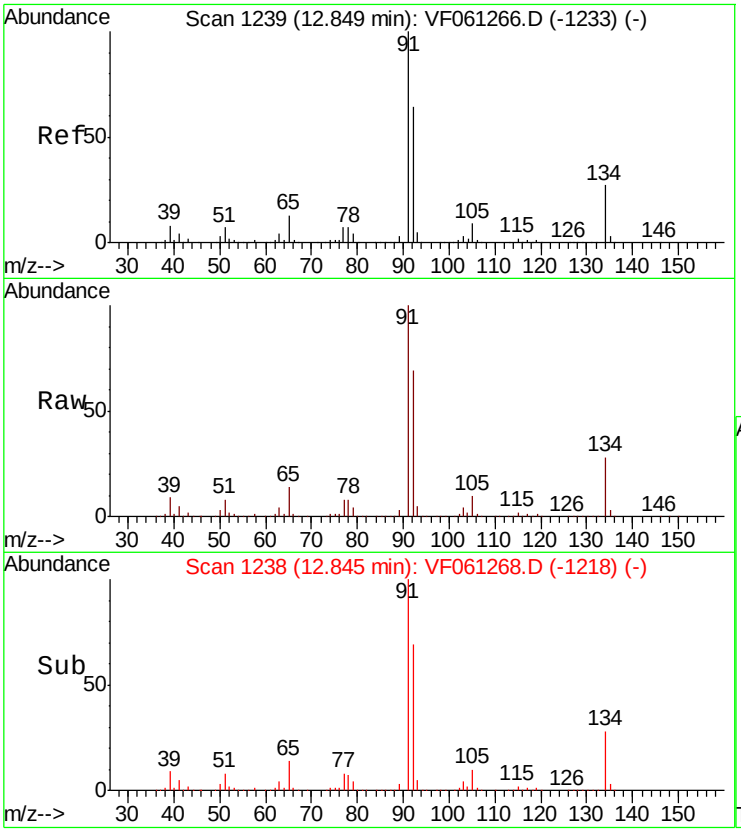


#88
1,4-Dichlorobenzene
Concen: 90.068 ug/l
RT: 12.57 min Scan# 1210
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:146 Resp: 488080

Ion	Ratio	Lower	Upper
146	100		
111	40.9	19.3	57.9
148	66.8	32.6	98.0



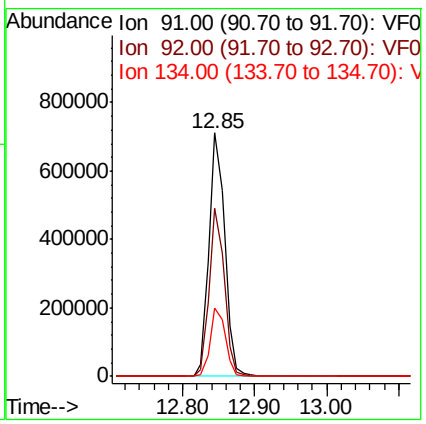


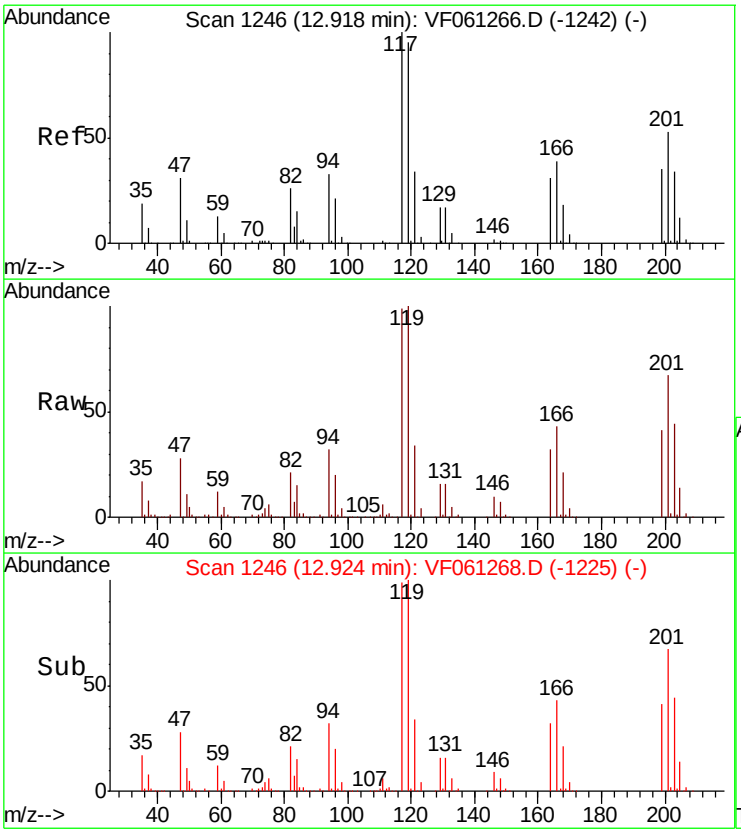
#89
n-Butylbenzene
Concen: 82.865 ug/l
RT: 12.85 min Scan# 1238
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1072599

Ion	Ratio	Lower	Upper
91	100		
92	69.0	31.9	95.7
134	27.8	13.6	40.7

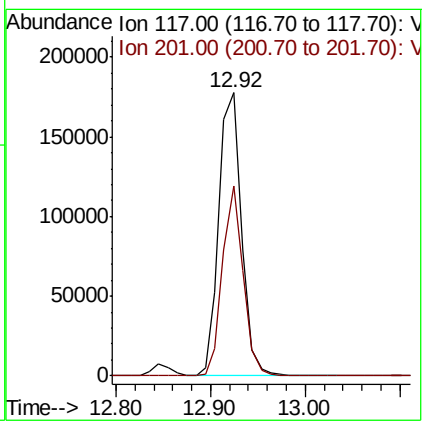


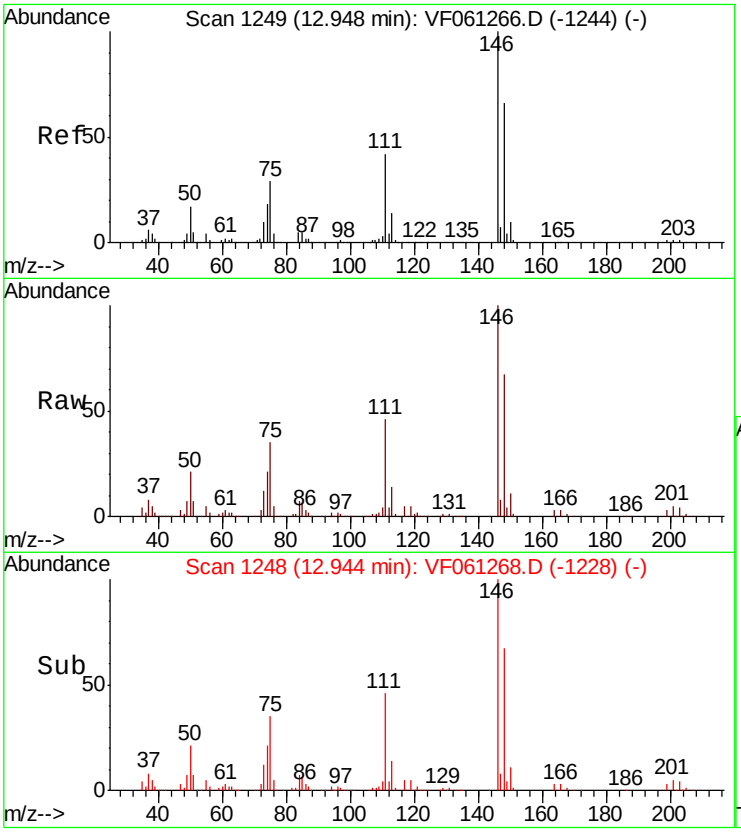


#90
Hexachloroethane
Concen: 95.593 ug/l
RT: 12.92 min Scan# 1246
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:117 Resp: 295706

Ion	Ratio	Lower	Upper
117	100		
201	67.2	26.6	79.7



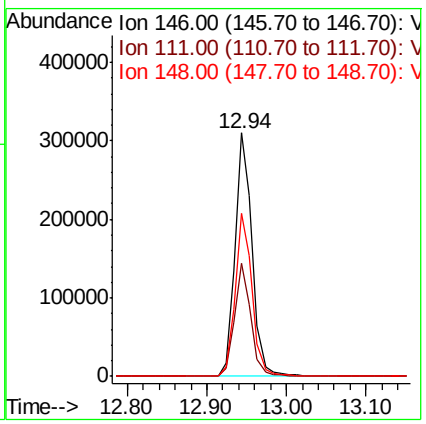


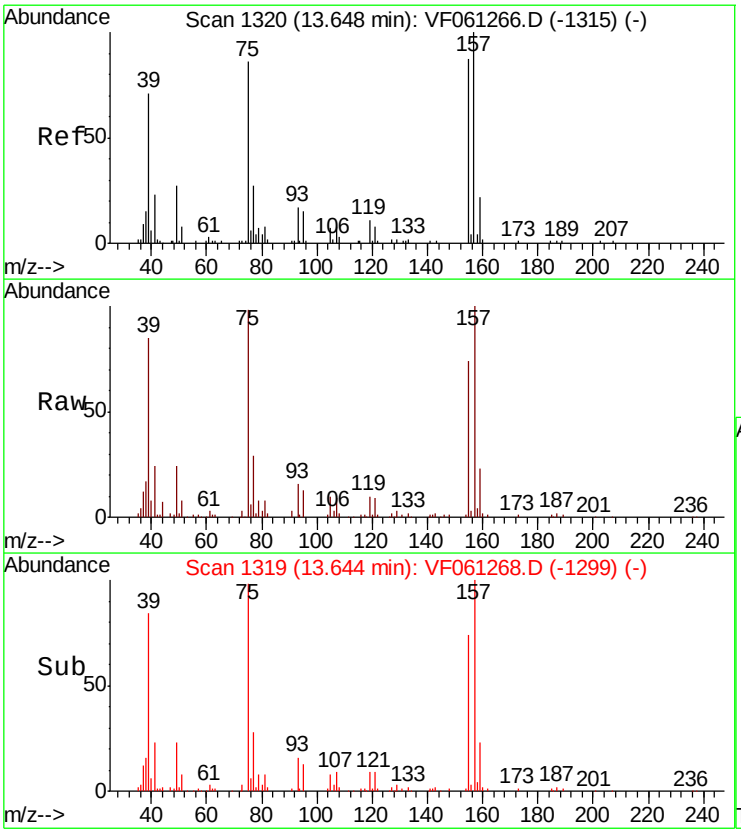
#91
1,2-Dichlorobenzene
Concen: 88.862 ug/l
RT: 12.94 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 462532

Ion	Ratio	Lower	Upper
146	100		
111	46.2	21.1	63.4
148	67.0	32.8	98.4

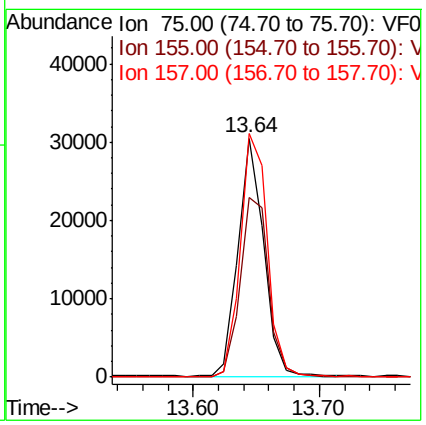


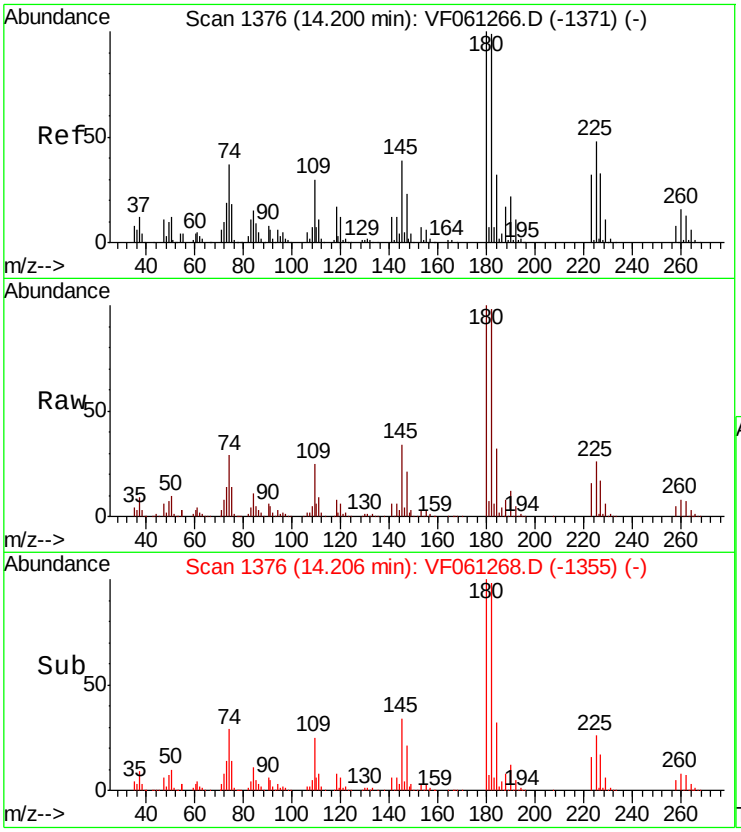


#92
1,2-Dibromo-3-Chloropropane
Concen: 106.575 ug/l
RT: 13.64 min Scan# 1319
Delta R.T. -0.00 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion: 75 Resp: 43316

Ion	Ratio	Lower	Upper
75	100		
155	75.5	50.6	151.8
157	102.0	58.0	173.9



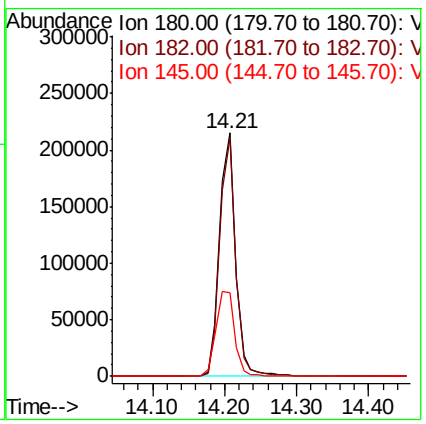


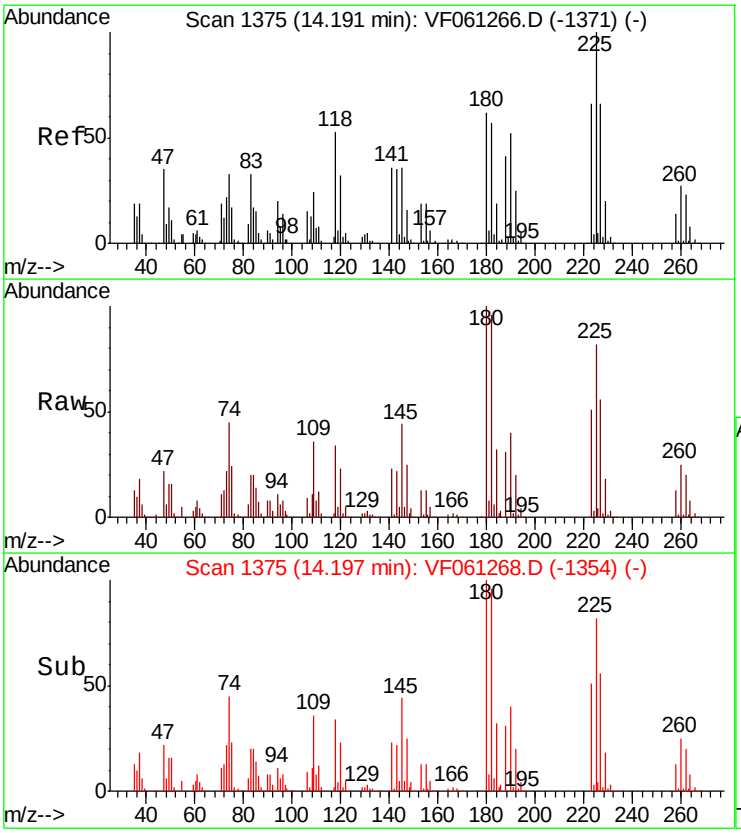
#93
1,2,4-Trichlorobenzene
Concen: 89.864 ug/l
RT: 14.21 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 333343

Ion	Ratio	Lower	Upper
180	100		
182	98.1	49.5	148.3
145	34.2	19.7	59.0

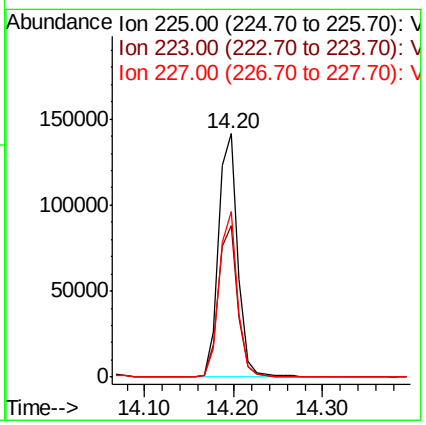


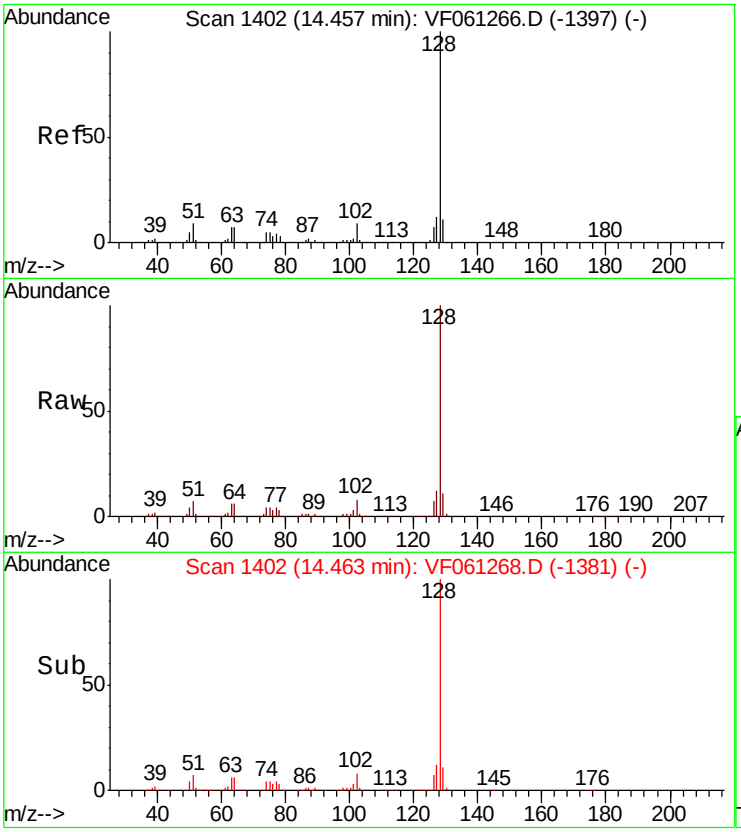


#94
Hexachlorobutadiene
Concen: 91.710 ug/l
RT: 14.20 min Scan# 1375
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:225 Resp: 216574

Ion	Ratio	Lower	Upper
225	100		
223	62.2	33.0	99.0
227	67.8	32.8	98.4



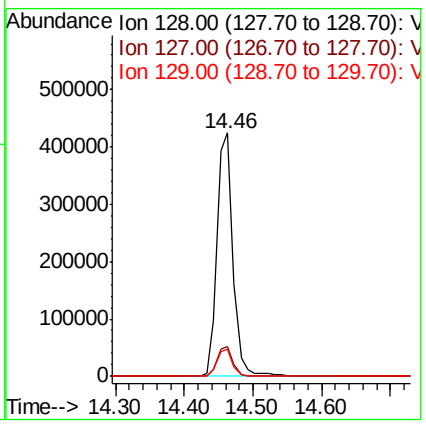


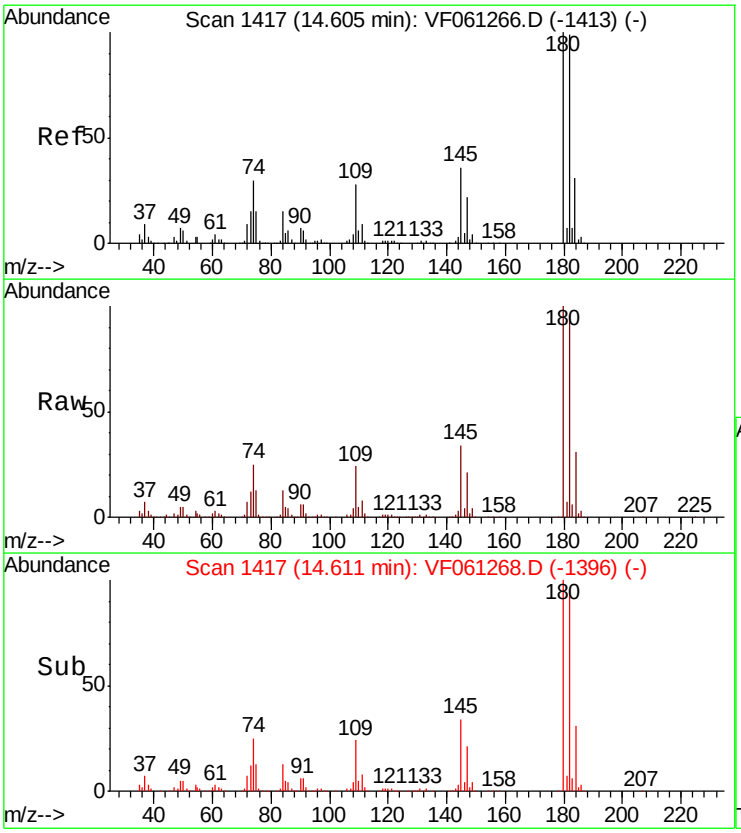
#95
Naphthalene
Concen: 102.186 ug/l
RT: 14.46 min Scan# 1402
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 684857

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.8	14.6
129	11.3	9.0	13.4





#96
1,2,3-Trichlorobenzene
Concen: 97.561 ug/l
RT: 14.61 min Scan# 1417
Delta R.T. 0.01 min
Lab File: VF061268.D
Acq: 3 Jan 2019 16:43

Tgt Ion:180 Resp: 331058

Ion	Ratio	Lower	Upper
180	100		
182	95.2	49.5	148.5
145	33.8	18.0	54.0