Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF010319\
Data File : VF061263.D
Acq On : 3 Jan 2019 13:17
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Quant Time: Jan 04 02:42:26 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	224717	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.60	114	390630	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.78	117	348212	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.55	152	188019	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.85	65	14443	5.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.02%				
35) Dibromofluoromethane	4.12	113	15626	5.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.02%				
50) Toluene-d8	7.56	98	48153	5.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.82%				
62) 4-Bromofluorobenzene	11.42	95	21363	5.24	ug/l		0.01
Spiked Amount 50.000			Recovery = 10.48%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	23036	4.722	ug/l		98
3) Chloromethane	1.10	50	18266	6.262	ug/l		99
4) Vinyl Chloride	1.15	62	15376	5.699	ug/l		98
5) Bromomethane	1.31	94	4923	2.640	ug/l		88
6) Chloroethane	1.40	64	7073	5.723	ug/l		91
7) Trichlorofluoromethane	1.48	101	25030	4.933	ug/l		85
8) Diethyl Ether	1.62	74	3835	5.563	ug/l		88
9) 1,1,2-Trichlorotrifluoroet	1.83	101	14118	5.323	ug/l		95
10) Methyl Iodide	1.91	142	17750	4.267	ug/l	#	94
11) Tert butyl alcohol	2.57	59	3497	30.360	ug/l	#	70
12) 1,1-Dichloroethene	1.79	96	11817	5.944	ug/l		91
13) Acrolein	2.00	56	3604	41.711	ug/l		98
14) Allyl chloride	2.10	41	13516	5.959	ug/l		98
15) Acrylonitrile	2.95	53	9636	35.425	ug/l		97
16) Acetone	2.24	43	15736	28.652	ug/l		100
17) Carbon Disulfide	1.83	76	25713	4.220	ug/l	#	93
18) Methyl Acetate	2.35	43	6928	5.799	ug/l		96
19) Methyl tert-butyl Ether	2.43	73	23781	5.474	ug/l		94
20) Methylene Chloride	2.18	84	4922	2.247	ug/l		84
21) trans-1,2-Dichloroethene	2.31	96	9807	4.536	ug/l		96
22) Diisopropyl ether	2.80	45	40435	5.822	ug/l		93
23) Vinyl Acetate	3.19	43	90330	28.497	ug/l		97
24) 1,1-Dichloroethane	2.88	63	23380	5.662	ug/l		98
25) 2-Butanone	4.34	43	31264	33.460	ug/l		98
26) 2,2-Dichloropropane	3.61	77	13186	5.527	ug/l		100
27) cis-1,2-Dichloroethene	3.48	96	17592	5.379	ug/l		94
28) Bromochloromethane	3.72	49	11267	5.497	ug/l	#	79
29) Tetrahydrofuran	4.08	42	12383	32.489	ug/l	#	66
30) Chloroform	3.86	83	33656	5.508	ug/l		95
31) Cyclohexane	3.70	56	15093	3.489	ug/l	#	83
32) 1,1,1-Trichloroethane	4.09	97	18667	4.895	ug/l		96
36) 1,1-Dichloropropene	4.29	75	24052	5.091	ug/l		94
37) Ethyl Acetate	4.11	43	10411	5.458	ug/l	#	84
38) Carbon Tetrachloride	3.99	117	18543	5.089	ug/l	#	81

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF010319\
Data File : VF061263.D
Acq On : 3 Jan 2019 13:17
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Quant Time: Jan 04 02:42:26 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	5.45	83	26275	6.053 ug/l		91
40) Benzene	4.63	78	56240	5.498 ug/l		95
41) Methacrylonitrile	4.75	41	6073	6.212 ug/l	#	88
42) 1,2-Dichloroethane	4.96	62	18142	4.826 ug/l		95
43) Isopropyl Acetate	6.97	43	13443	5.902 ug/l	#	90
44) Trichloroethene	5.51	130	18319	5.766 ug/l		97
45) 1,2-Dichloropropane	6.24	63	14383	5.199 ug/l		100
46) Dibromomethane	6.09	93	8843	5.004 ug/l		95
47) Bromodichloromethane	6.39	83	23934	5.233 ug/l	#	96
48) Methyl methacrylate	6.72	41	7536	4.742 ug/l		94
49) 1,4-Dioxane	6.71	88	1114	98.332 ug/l	#	39
51) 4-Methyl-2-Pentanone	8.27	43	47715	30.635 ug/l		99
52) Toluene	7.63	92	36790	5.441 ug/l		93
53) t-1,3-Dichloropropene	8.28	75	19669	5.276 ug/l		97
54) cis-1,3-Dichloropropene	7.31	75	25522	5.446 ug/l		95
55) 1,1,2-Trichloroethane	8.50	97	9668	4.813 ug/l		96
56) Ethyl methacrylate	8.63	69	10691	4.928 ug/l		96
57) 1,3-Dichloropropane	8.85	76	19210	5.275 ug/l	#	88
58) 2-Chloroethyl Vinyl ether	7.31	63	6116	15.465 ug/l	#	87
59) 2-Hexanone	9.51	43	32559	29.078 ug/l		97
60) Dibromochloromethane	8.73	129	14214	5.013 ug/l		86
61) 1,2-Dibromoethane	8.99	107	10966	5.132 ug/l		91
64) Tetrachloroethene	8.15	164	14700	5.434 ug/l		93
65) Chlorobenzene	9.80	112	37555	5.161 ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.94	131	16816	5.653 ug/l		91
67) Ethyl Benzene	9.91	91	74382	5.580 ug/l		99
68) m/p-Xylenes	10.14	106	56766	12.182 ug/l		91
69) o-Xylene	10.72	106	27636	5.300 ug/l		91
70) Styrene	10.80	104	39894	5.535 ug/l		96
71) Bromoform	10.78	173	6668	4.866 ug/l	#	80
73) Isopropylbenzene	11.13	105	83027	5.120 ug/l		97
74) N-amyl acetate	11.38	43	22163	6.119 ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.71	83	14957	5.620 ug/l		91
76) 1,2,3-Trichloropropane	11.80	75	11138	5.619 ug/l		91
77) Bromobenzene	11.50	156	16699	4.812 ug/l		97
78) n-propylbenzene	11.60	91	111813	5.868 ug/l		96
79) 2-Chlorotoluene	11.72	91	60525	5.469 ug/l		97
80) 1,3,5-Trimethylbenzene	11.83	105	71102	5.364 ug/l		93
81) trans-1,4-Dichloro-2-buten	11.87	75	6864	7.932 ug/l		97
82) 4-Chlorotoluene	11.90	91	59517	5.175 ug/l		99
83) tert-Butylbenzene	12.14	119	74304	5.452 ug/l		92
84) 1,2,4-Trimethylbenzene	12.21	105	71665	5.421 ug/l		96
85) sec-Butylbenzene	12.31	105	104444	5.827 ug/l		98
86) p-Isopropyltoluene	12.46	119	82326	5.523 ug/l		99
87) 1,3-Dichlorobenzene	12.47	146	38022	5.783 ug/l		97
88) 1,4-Dichlorobenzene	12.57	146	34098	5.291 ug/l		99
89) n-Butylbenzene	12.85	91	86572	5.624 ug/l		95
90) Hexachloroethane	12.92	117	18584	5.051 ug/l		90
91) 1,2-Dichlorobenzene	12.95	146	34774	5.618 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	13.65	75	2736	5.660 ug/l		66

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF010319\
Data File : VF061263.D
Acq On : 3 Jan 2019 13:17
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Quant Time: Jan 04 02:42:26 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	14.20	180	24170	5.479	ug/l	96
94) Hexachlorobutadiene	14.20	225	15183	5.406	ug/l	89
95) Naphthalene	14.46	128	41503	5.207	ug/l	99
96) 1,2,3-Trichlorobenzene	14.61	180	21309	5.280	ug/l	91

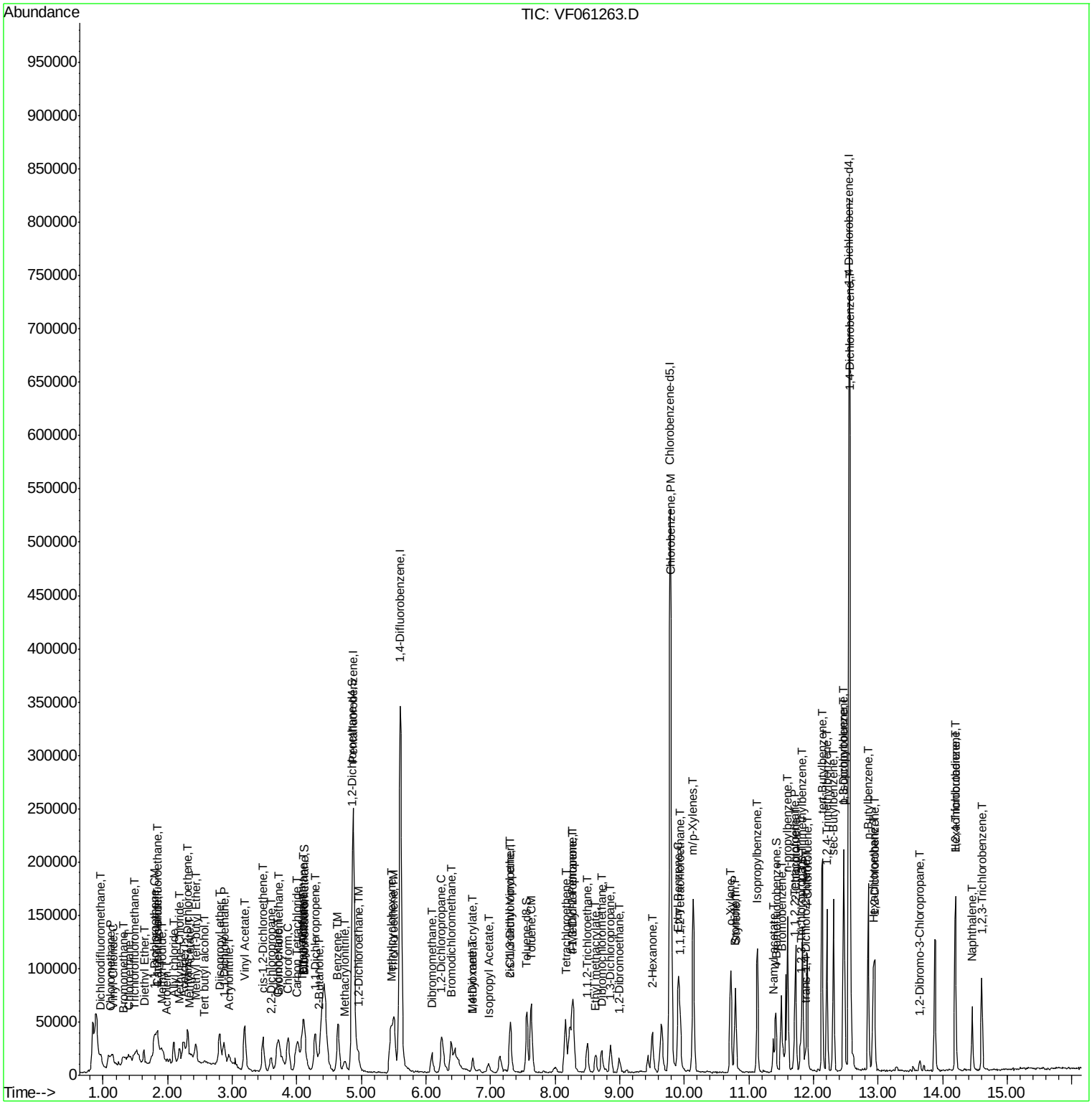
(#) = qualifier out of range (m) = manual integration (+) = signals summed

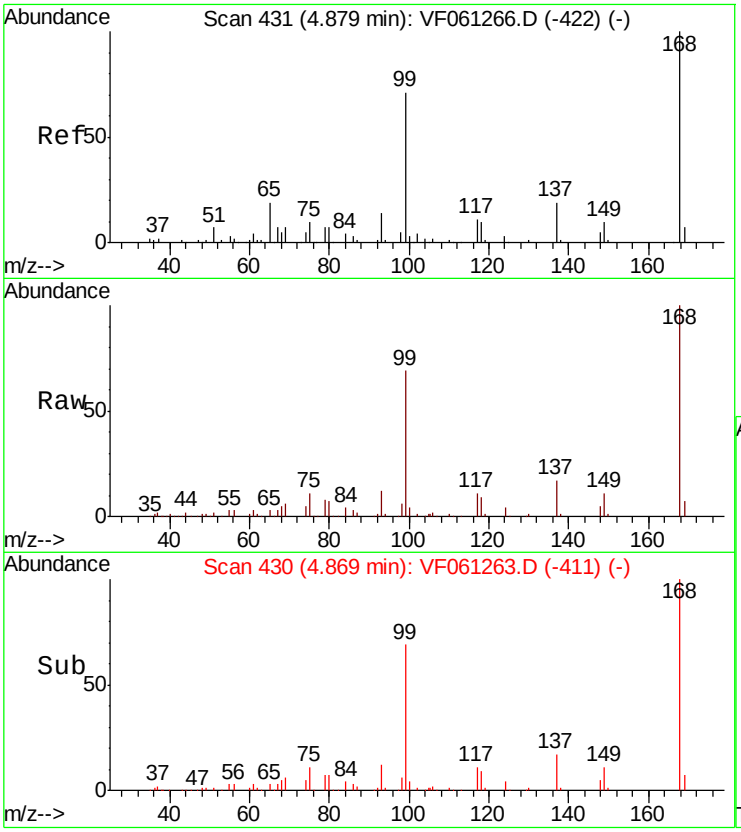
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF010319\
Data File : VF061263.D
Acq On : 3 Jan 2019 13:17
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Quant Time: Jan 04 02:42:26 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



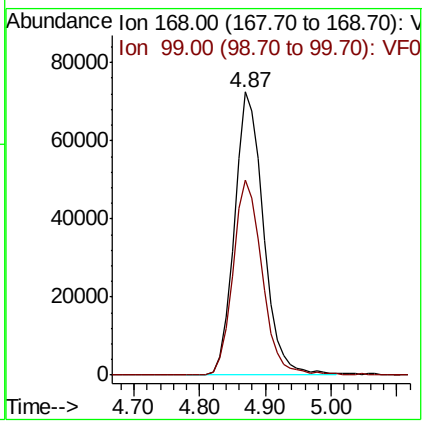


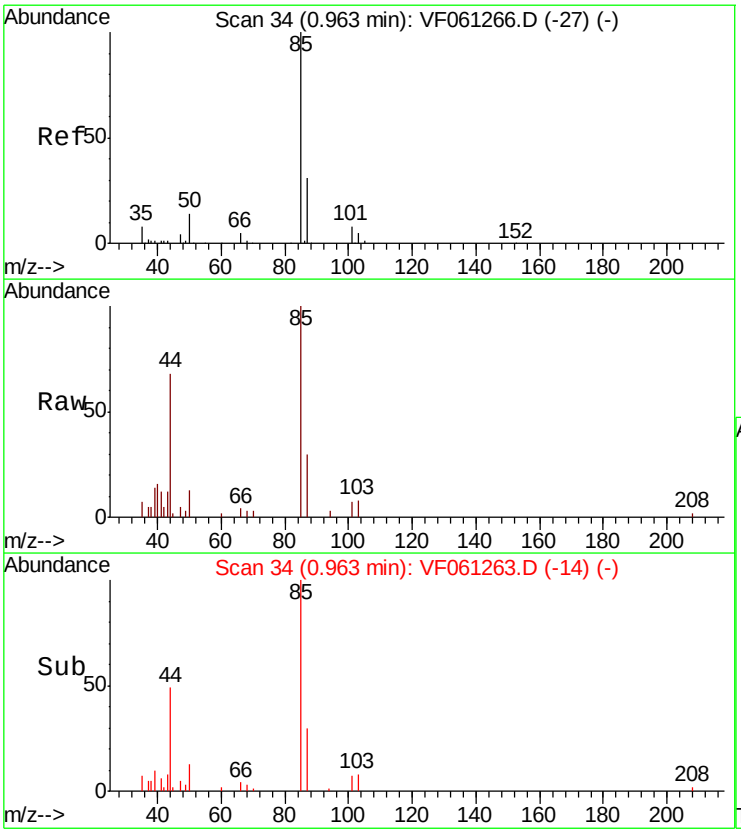
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.87 min Scan# 430
Delta R.T. -0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 224717

Ion	Ratio	Lower	Upper
168	100		
99	68.9	57.0	85.6

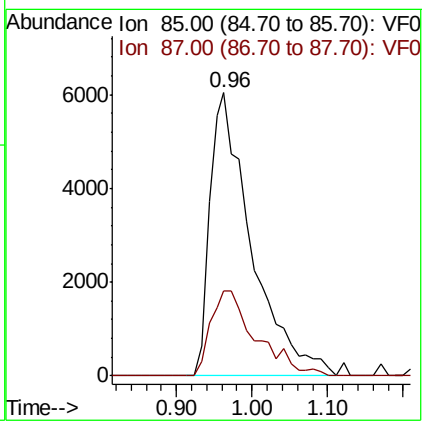


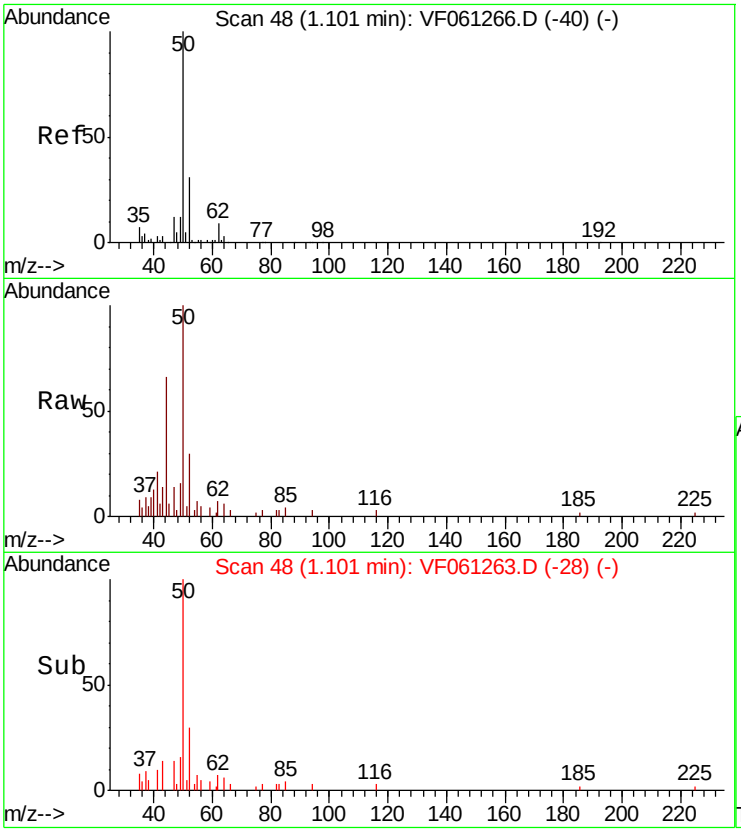


#2
Dichlorodifluoromethane
Concen: 4.722 ug/l
RT: 0.96 min Scan# 34
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 85 Resp: 23036

Ion	Ratio	Lower	Upper
85	100		
87	30.1	15.6	46.8



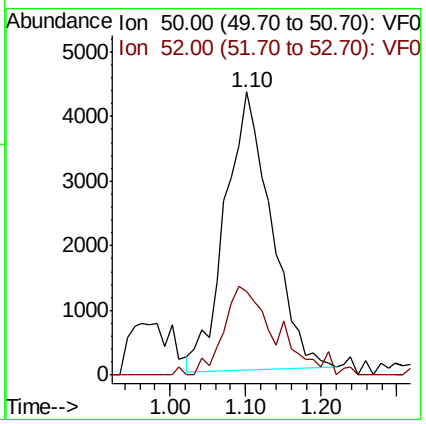


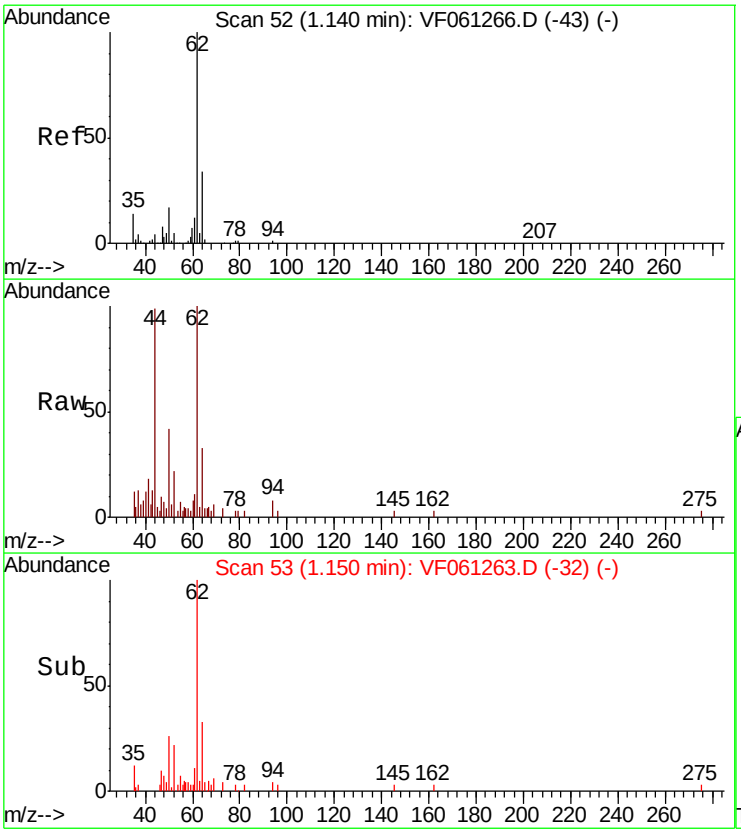
#3
Chloromethane
Concen: 6.262 ug/l
RT: 1.10 min Scan# 48
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 18266

Ion	Ratio	Lower	Upper
50	100		
52	29.8	23.4	35.2

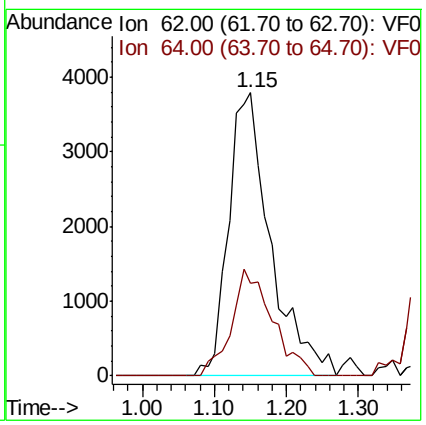


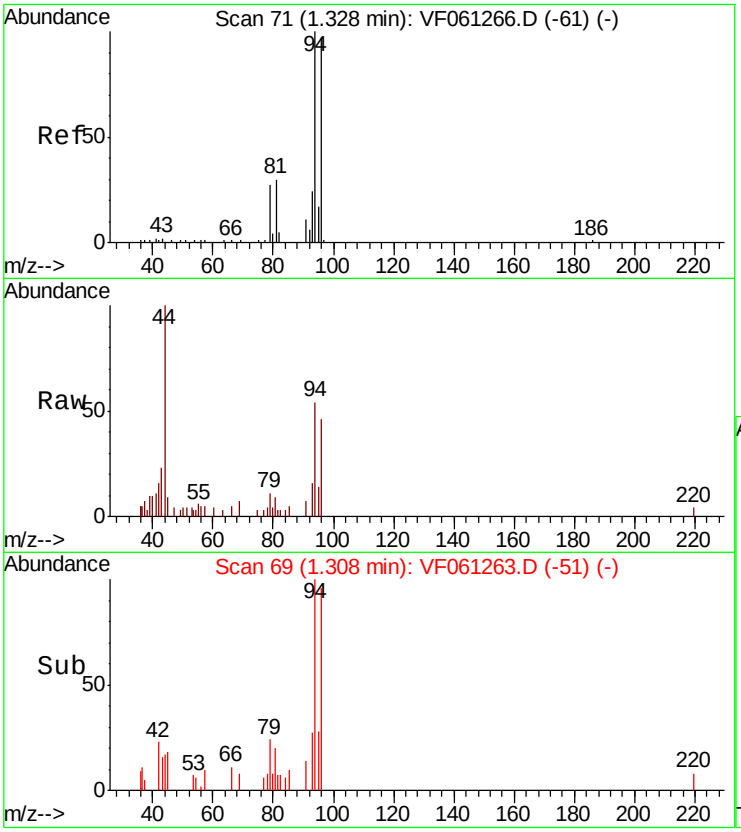


#4
Vinyl Chloride
Concen: 5.699 ug/l
RT: 1.15 min Scan# 53
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 62 Resp: 15376

Ion	Ratio	Lower	Upper
62	100		
64	32.5	26.9	40.3



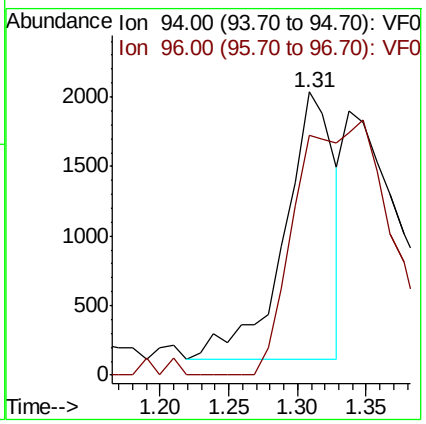


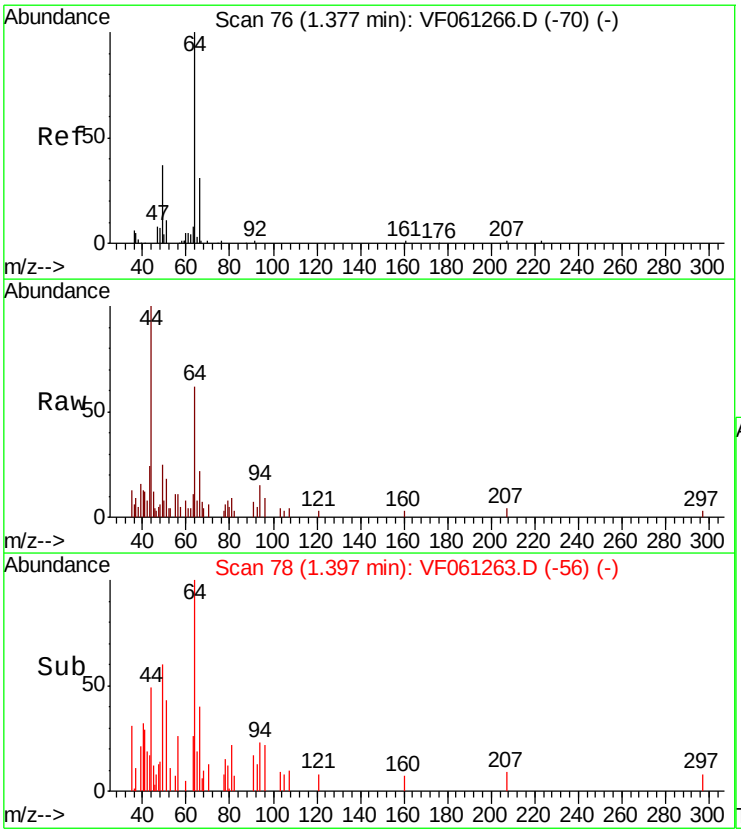
#5
Bromomethane
Concen: 2.640 ug/l
RT: 1.31 min Scan# 69
Delta R.T. -0.02 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 4923

Ion	Ratio	Lower	Upper
94	100		
96	84.8	77.2	115.8

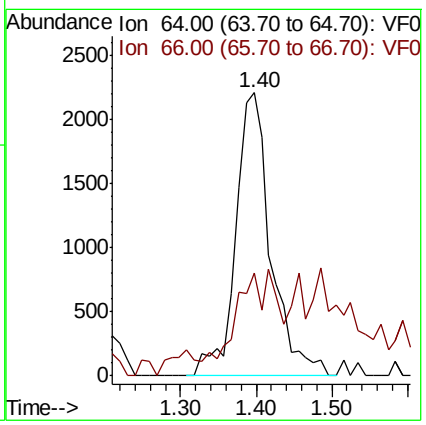


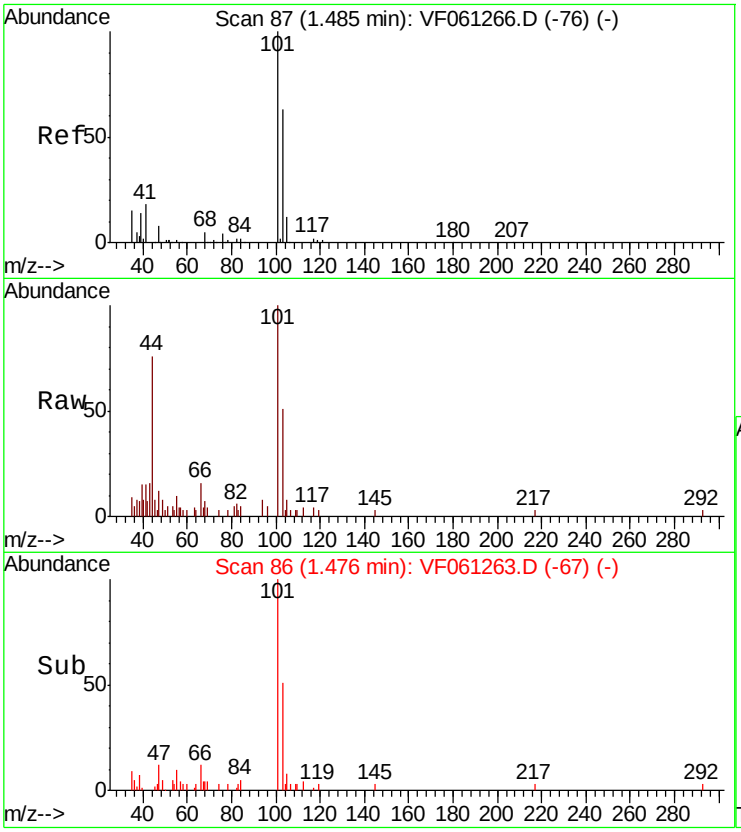


#6
Chloroethane
Concen: 5.723 ug/l
RT: 1.40 min Scan# 78
Delta R.T. 0.02 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 64 Resp: 7073

Ion	Ratio	Lower	Upper
64	100		
66	36.4	25.2	37.8



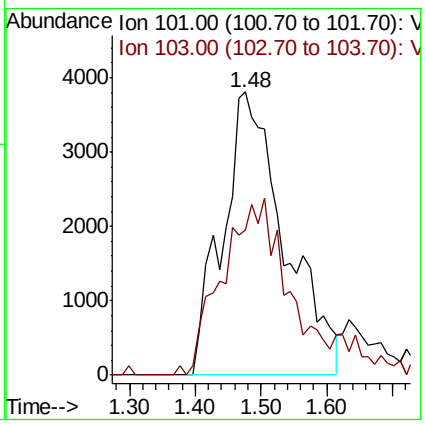


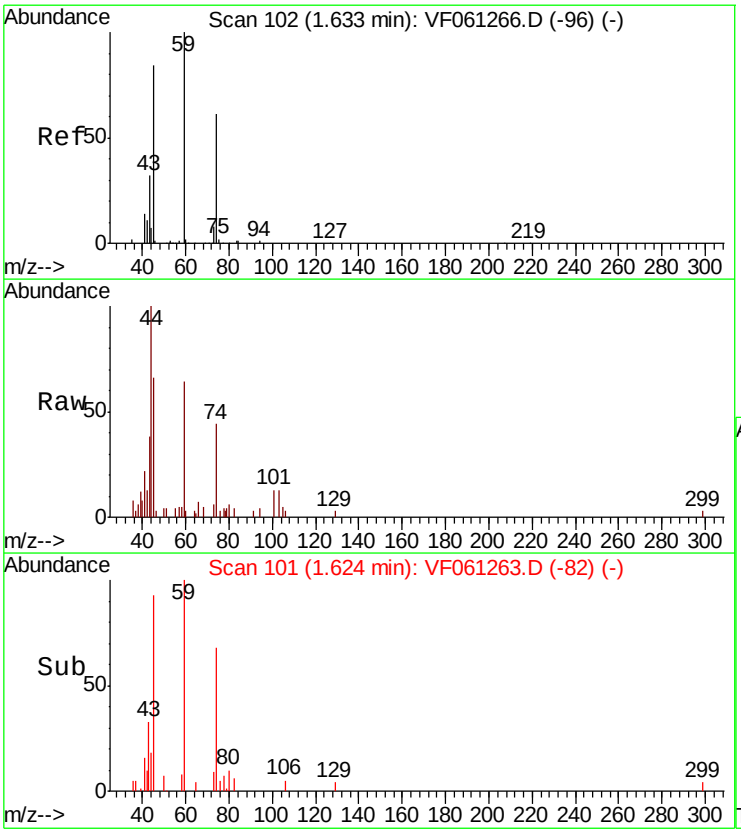
#7
Trichlorofluoromethane
Concen: 4.933 ug/l
RT: 1.48 min Scan# 86
Delta R.T. -0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 25030

Ion	Ratio	Lower	Upper
101	100		
103	51.3	50.3	75.5

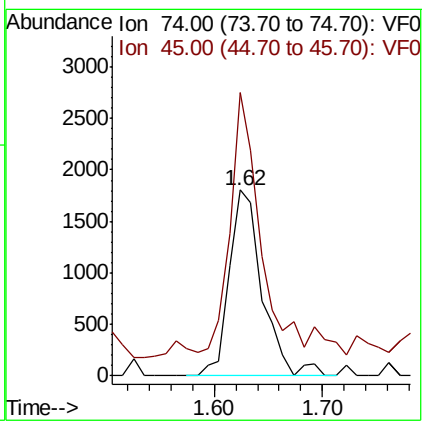


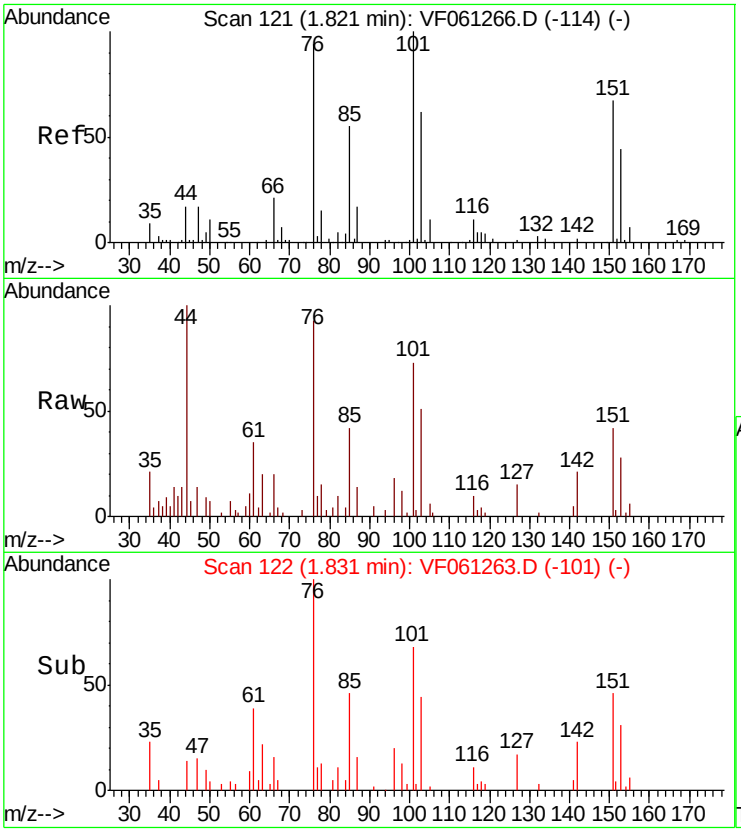


#8
Diethyl Ether
Concen: 5.563 ug/l
RT: 1.62 min Scan# 101
Delta R.T. -0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 74 Resp: 3835

Ion	Ratio	Lower	Upper
74	100		
45	152.6	69.0	207.0



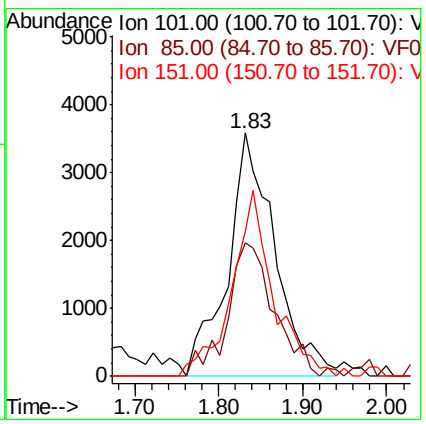


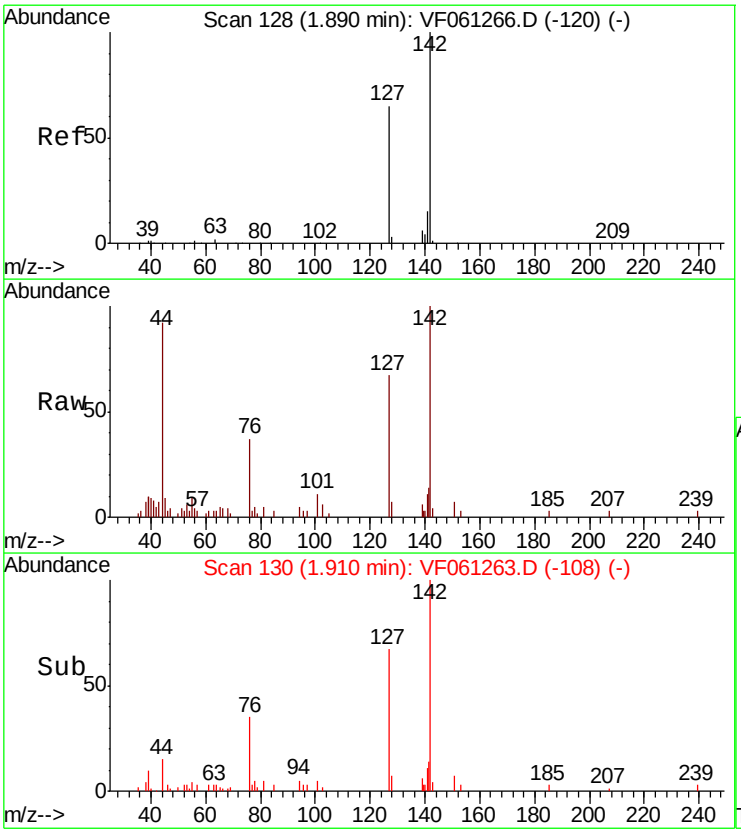
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.323 ug/l
RT: 1.83 min Scan# 122
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 14118

Ion	Ratio	Lower	Upper
101	100		
85	55.1	42.9	64.3
151	59.4	52.4	78.6

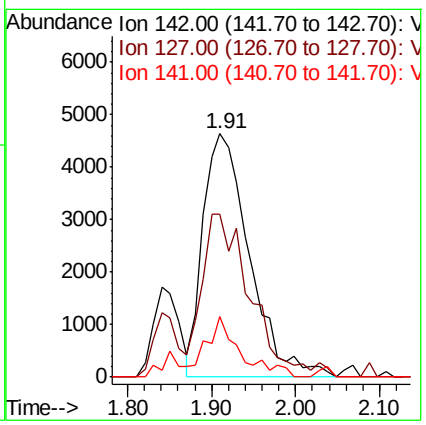


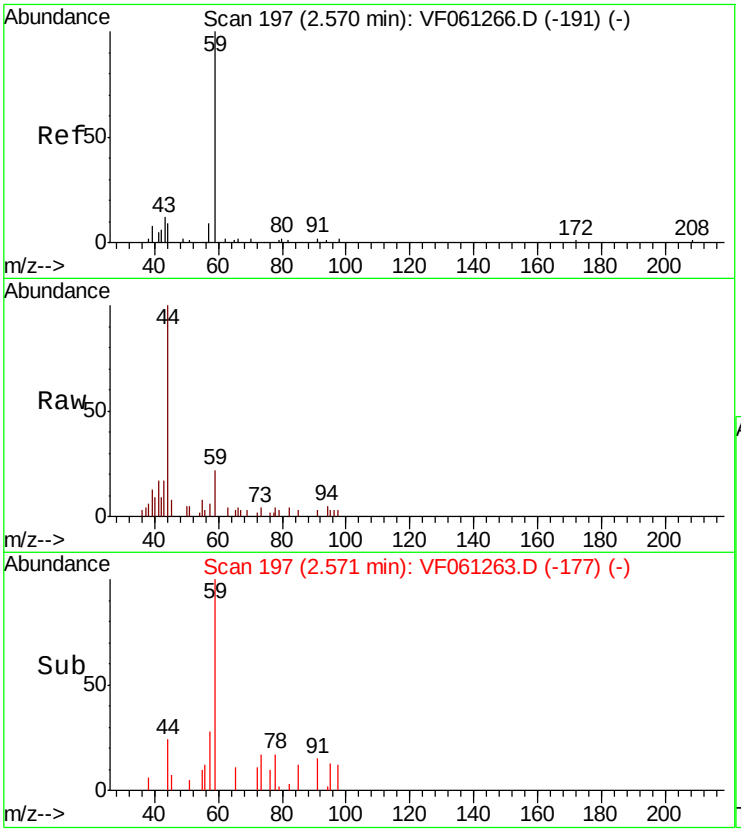


#10
Methyl Iodide
Concen: 4.267 ug/l
RT: 1.91 min Scan# 130
Delta R.T. 0.02 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:142 Resp: 17750

Ion	Ratio	Lower	Upper
142	100		
127	66.8	52.3	78.5
141	25.1	12.2	18.4#



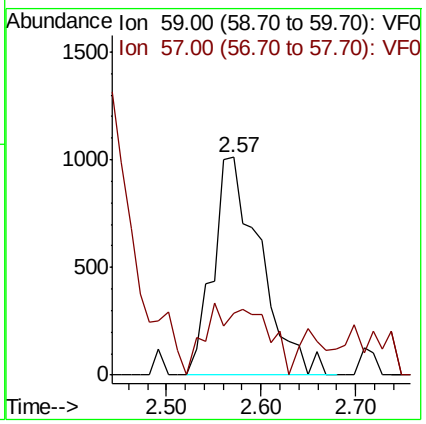


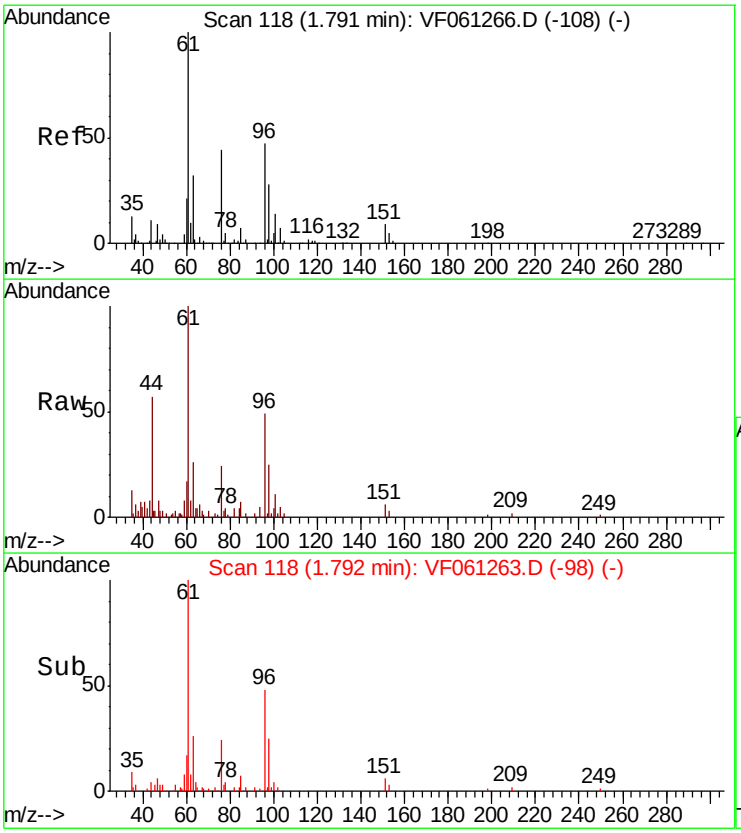
#11
Tert butyl alcohol
Concen: 30.360 ug/l
RT: 2.57 min Scan# 197
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 3497

Ion	Ratio	Lower	Upper
59	100		
57	28.2	12.6	18.8#

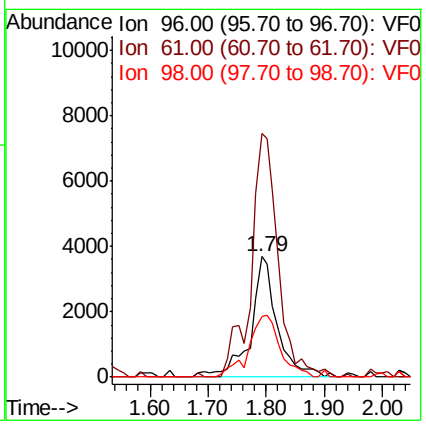


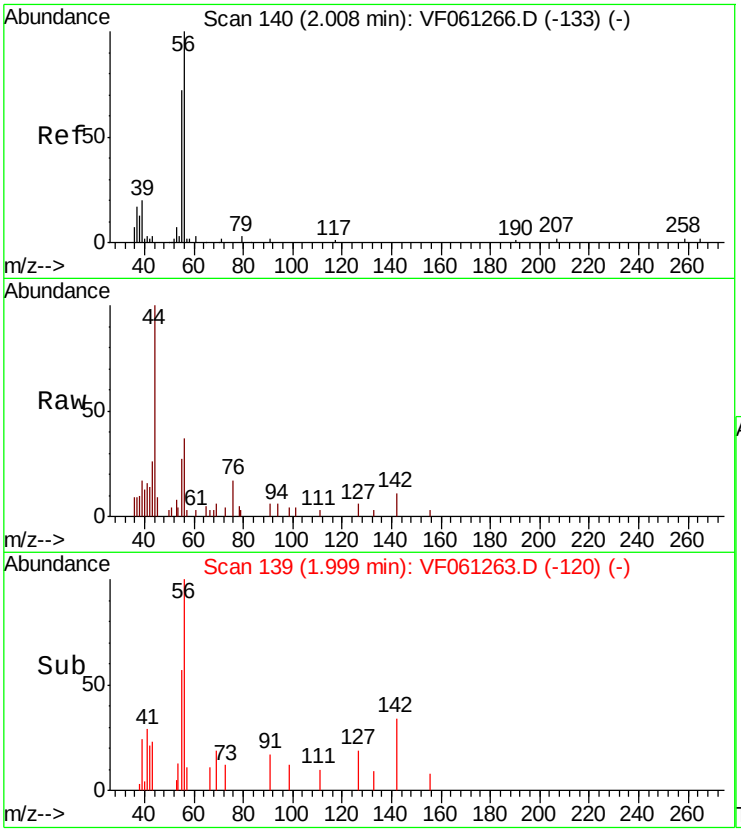


#12
1,1-Dichloroethene
Concen: 5.944 ug/l
RT: 1.79 min Scan# 118
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 96 Resp: 11817

Ion	Ratio	Lower	Upper
96	100		
61	202.0	171.6	257.4
98	50.2	48.6	72.8



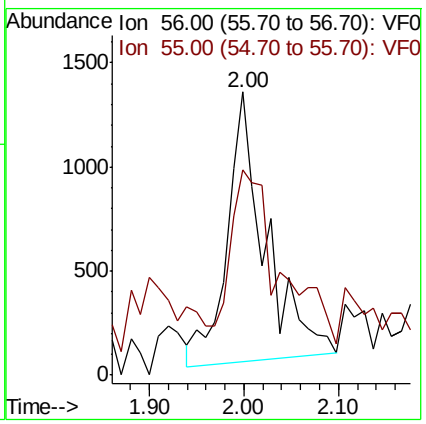


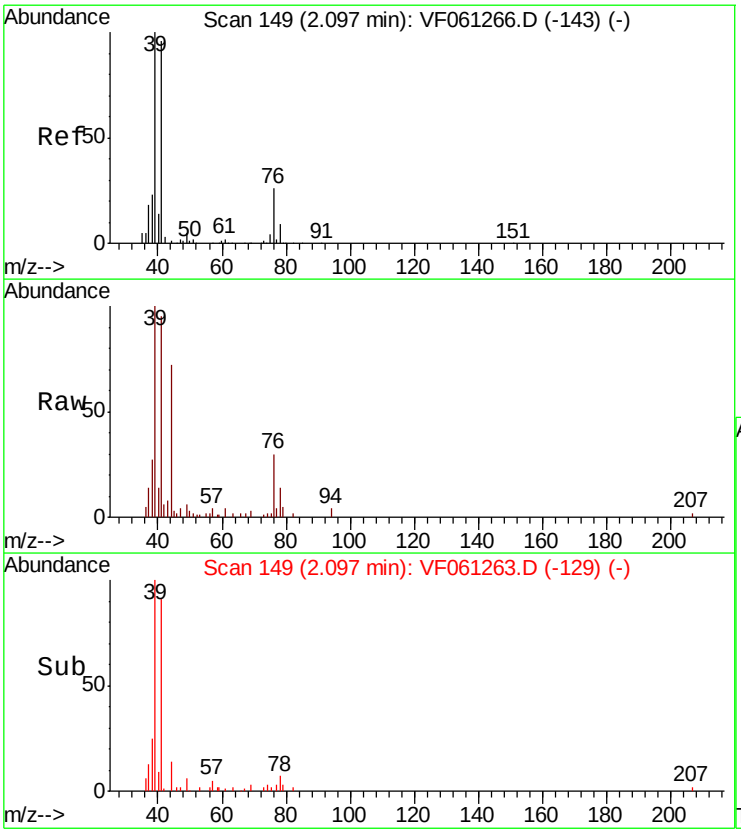
#13
Acrolein
Concen: 41.711 ug/l
RT: 2.00 min Scan# 139
Delta R.T. -0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 3604

Ion	Ratio	Lower	Upper
56	100		
55	72.5	59.7	89.5

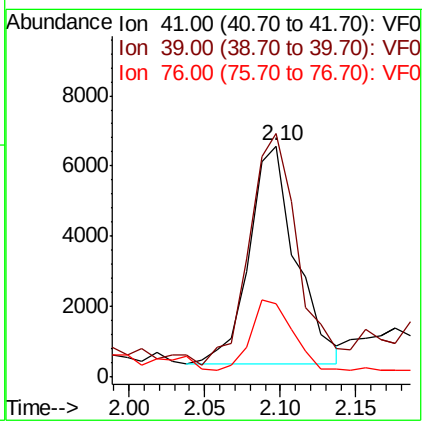


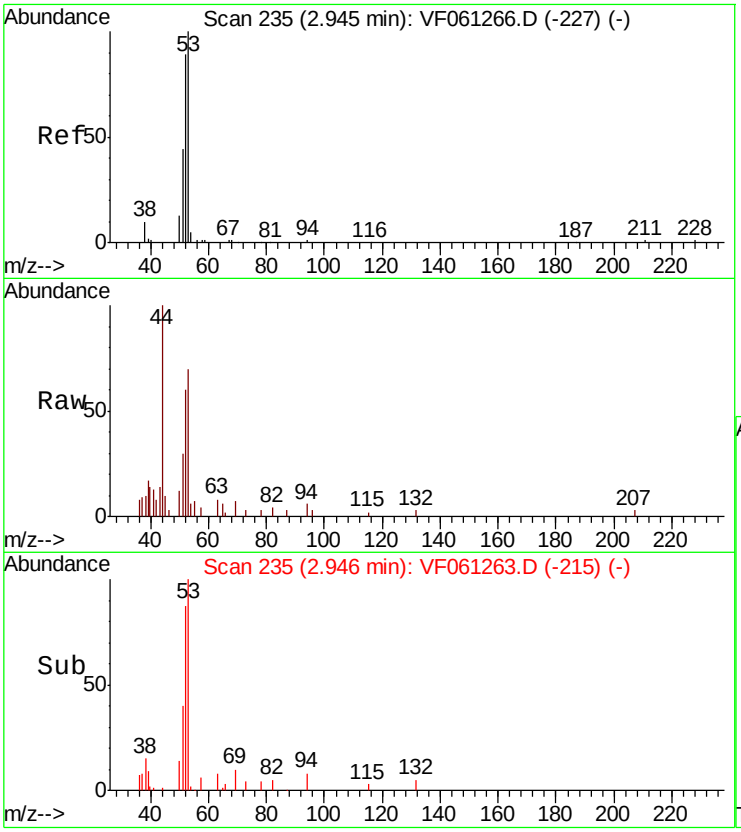


#14
Allyl chloride
Concen: 5.959 ug/l
RT: 2.10 min Scan# 149
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 41 Resp: 13516

Ion	Ratio	Lower	Upper
41	100		
39	105.4	83.4	125.2
76	31.7	23.9	35.9



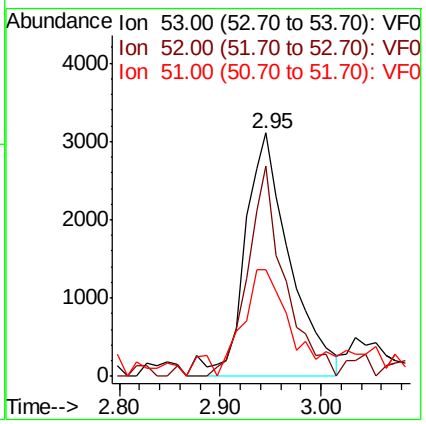


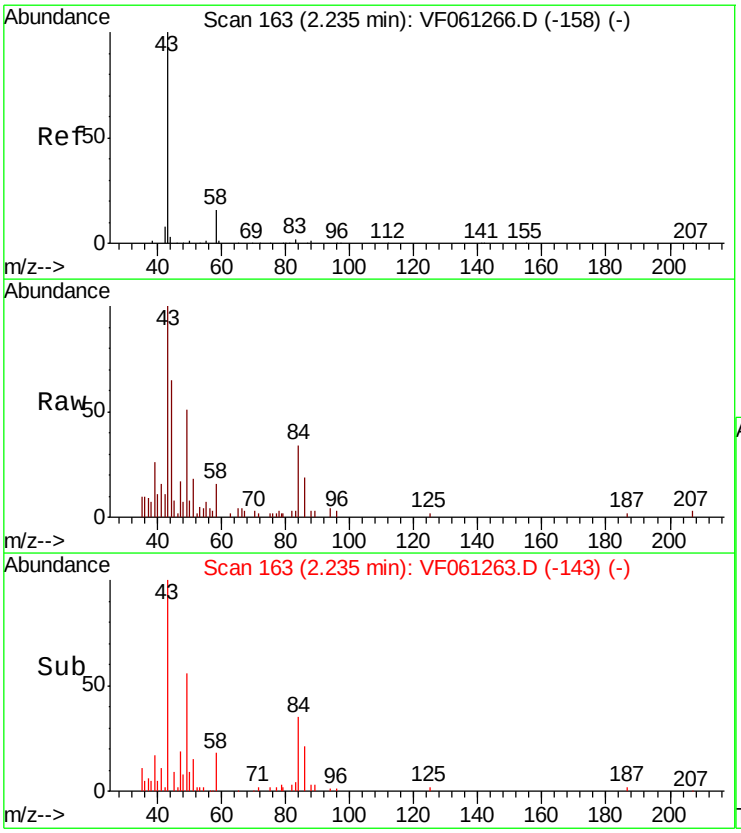
#15
Acrylonitrile
Concen: 35.425 ug/l
RT: 2.95 min Scan# 235
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 9636

Ion	Ratio	Lower	Upper
53	100		
52	86.6	71.3	106.9
51	43.6	36.2	54.4

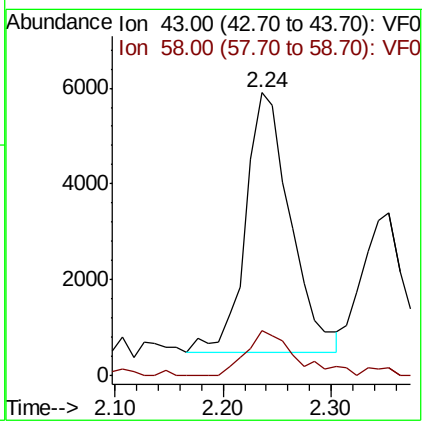


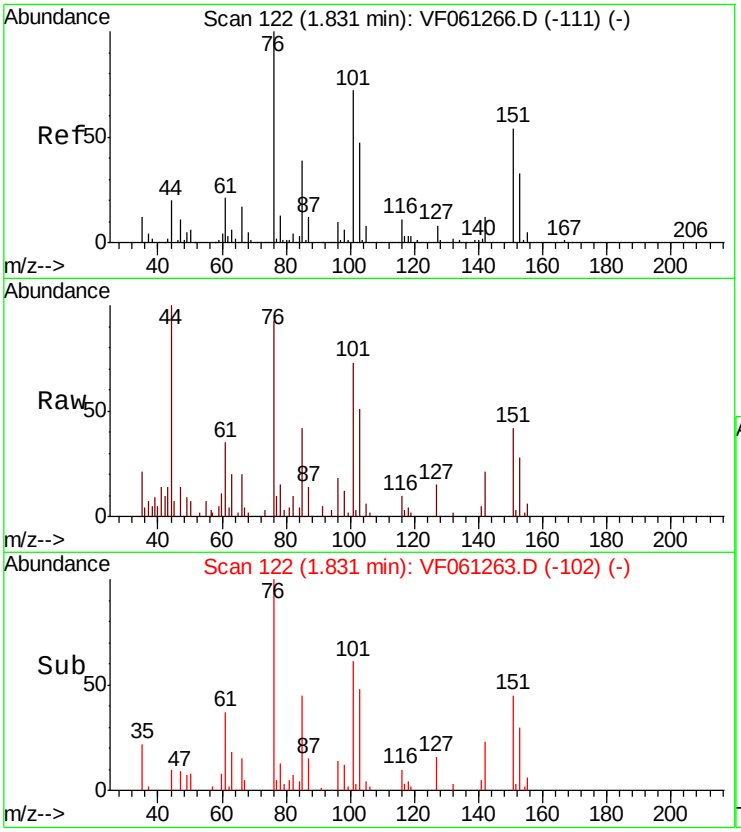


#16
Acetone
Concen: 28.652 ug/l
RT: 2.24 min Scan# 163
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 43 Resp: 15736

Ion	Ratio	Lower	Upper
43	100		
58	16.0	13.0	19.4



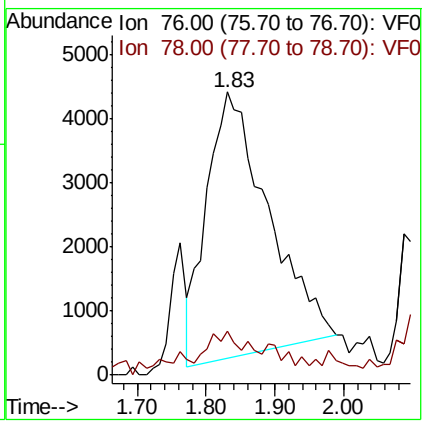


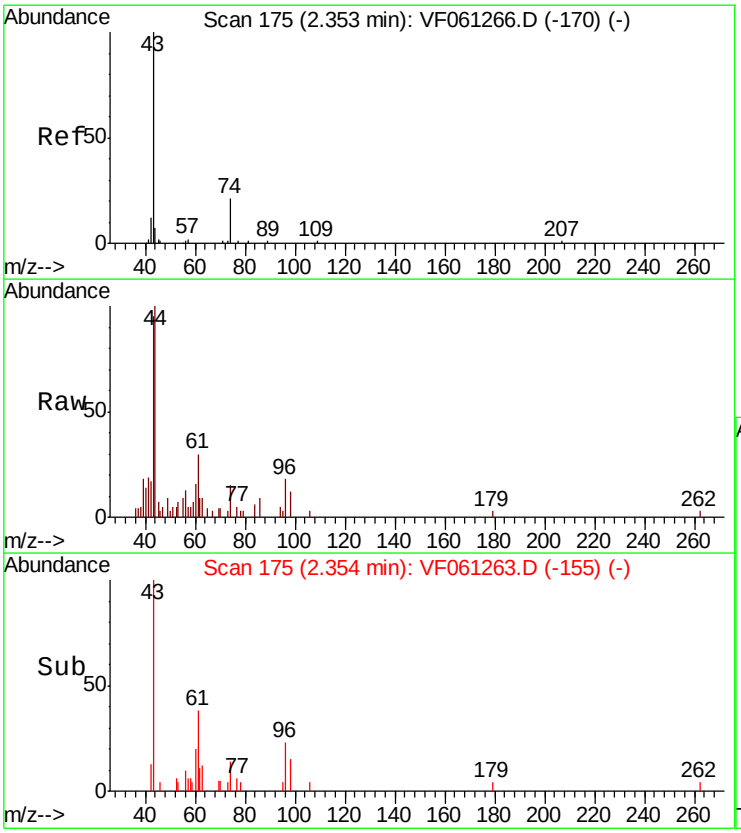
#17
Carbon Disulfide
Concen: 4.220 ug/l
RT: 1.83 min Scan# 122
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 25713

Ion	Ratio	Lower	Upper
76	100		
78	15.7	10.2	15.4#

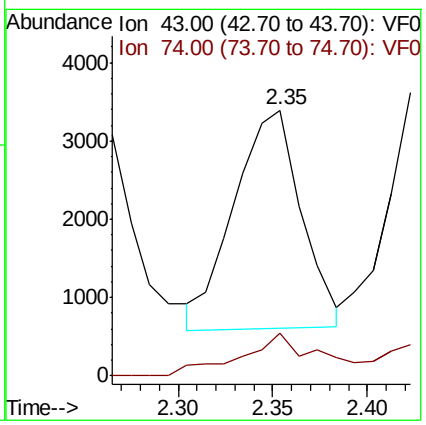


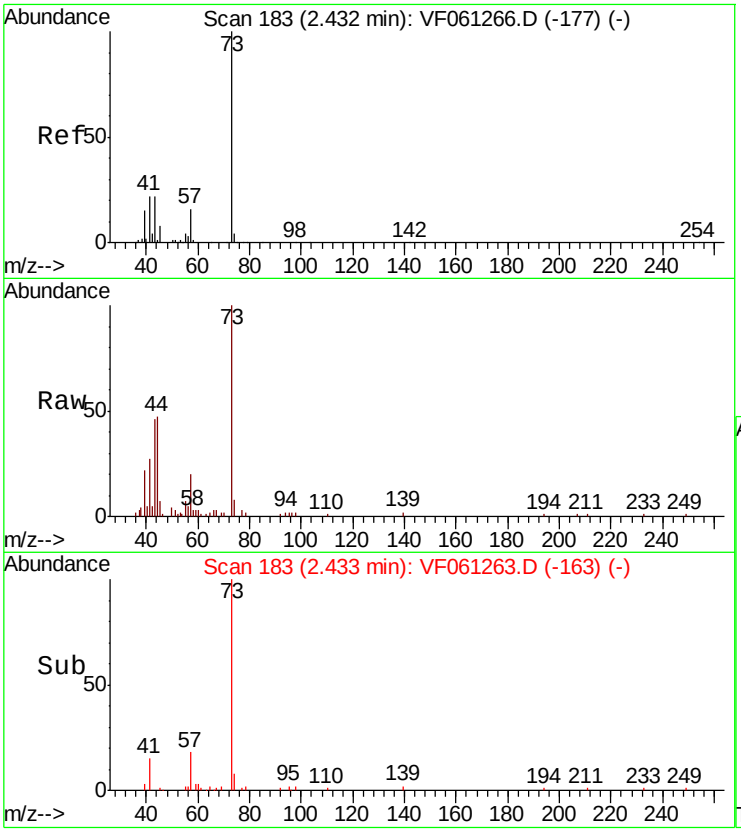


#18
Methyl Acetate
Concen: 5.799 ug/l
RT: 2.35 min Scan# 175
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 43 Resp: 6928

Ion	Ratio	Lower	Upper
43	100		
74	16.3	14.4	21.6



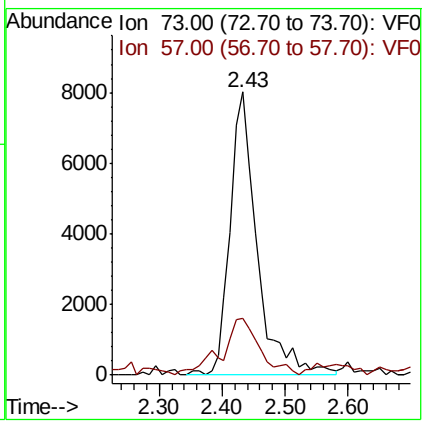


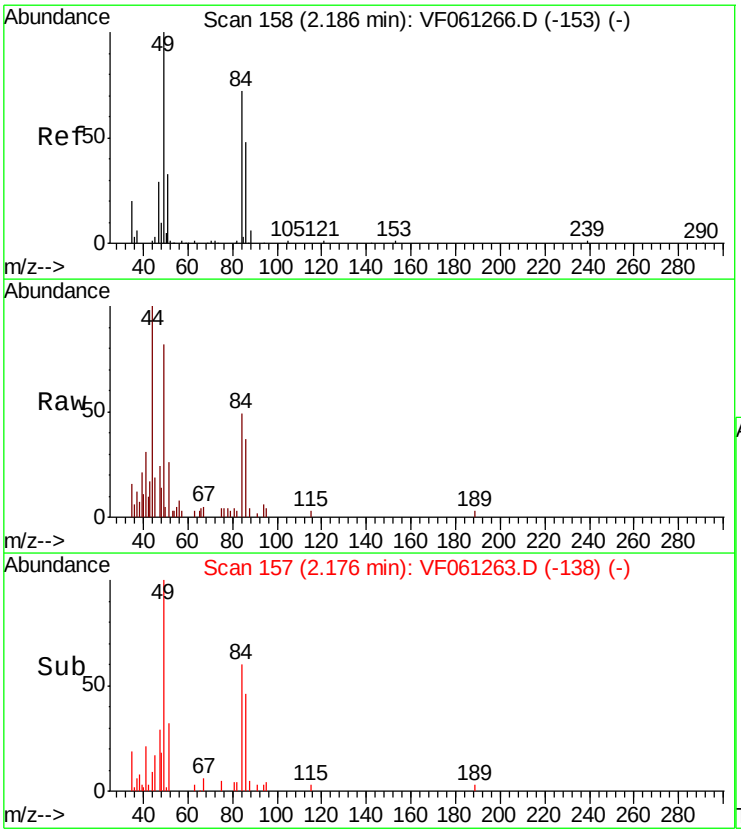
#19
Methyl tert-butyl Ether
Concen: 5.474 ug/l
RT: 2.43 min Scan# 183
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 23781

Ion	Ratio	Lower	Upper
73	100		
57	20.0	14.0	21.0

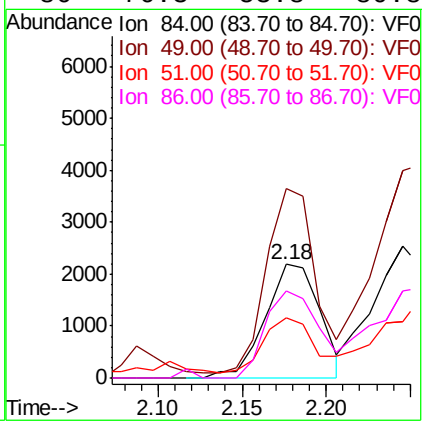


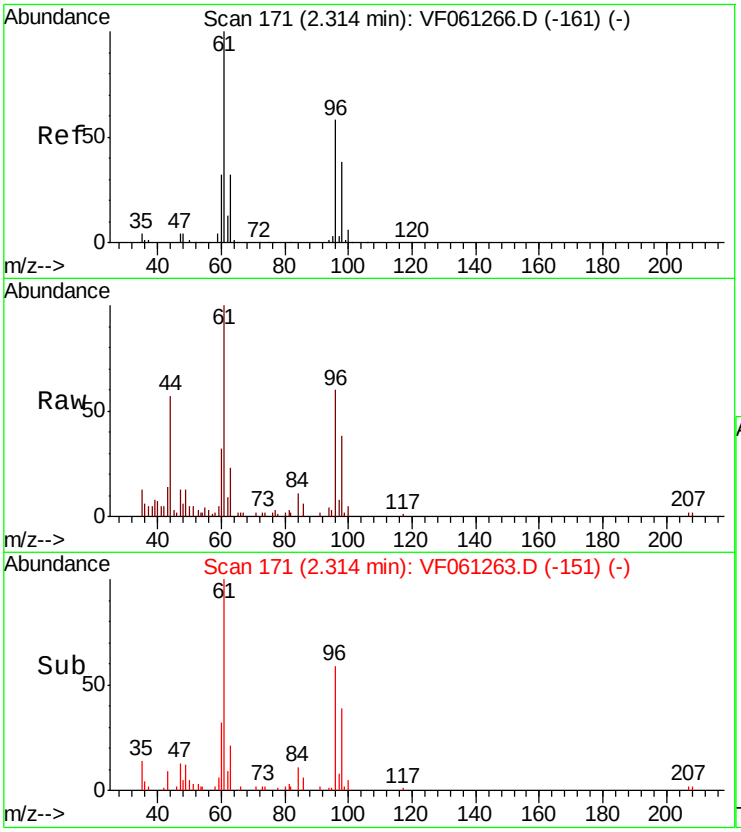


#20
Methylene Chloride
Concen: 2.247 ug/l
RT: 2.18 min Scan# 157
Delta R.T. -0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 84 Resp: 4922

Ion	Ratio	Lower	Upper
84	100		
49	166.7	112.9	169.3
51	52.7	37.9	56.9
86	76.3	53.8	80.8



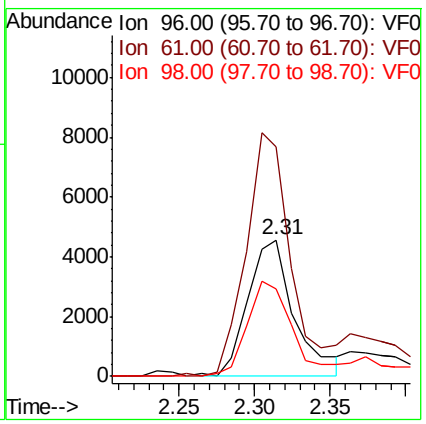


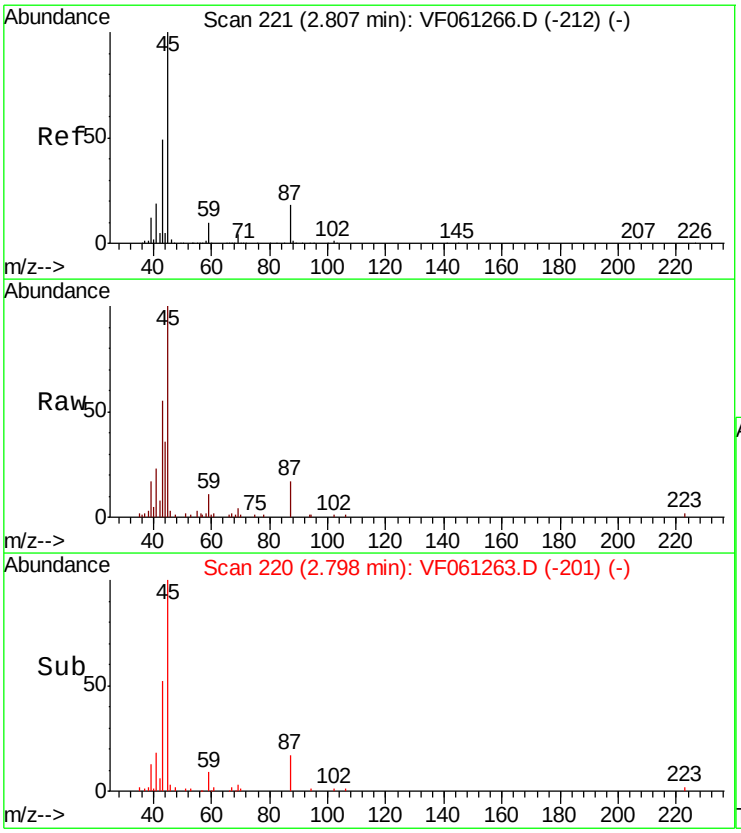
#21
trans-1,2-Dichloroethene
Concen: 4.536 ug/l
RT: 2.31 min Scan# 171
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 9807

Ion	Ratio	Lower	Upper
96	100		
61	168.0	139.3	208.9
98	66.6	52.6	78.8

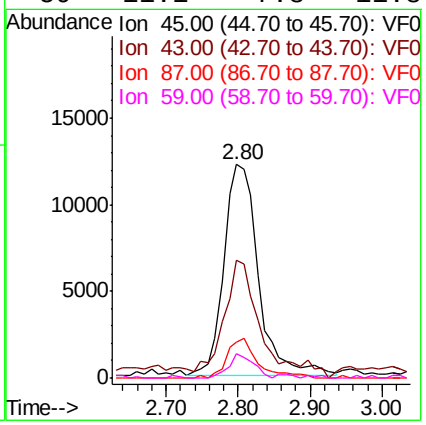


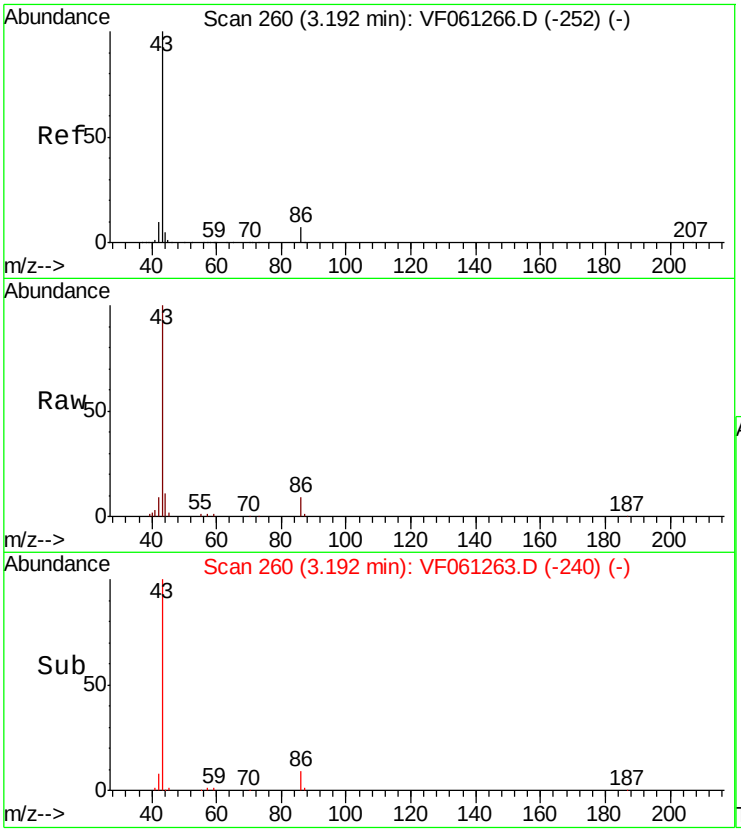


#22
Diisopropyl ether
Concen: 5.822 ug/l
RT: 2.80 min Scan# 220
Delta R.T. -0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 45 Resp: 40435

Ion	Ratio	Lower	Upper
45	100		
43	55.0	39.5	59.3
87	16.7	14.8	22.2
59	11.1	7.8	11.8



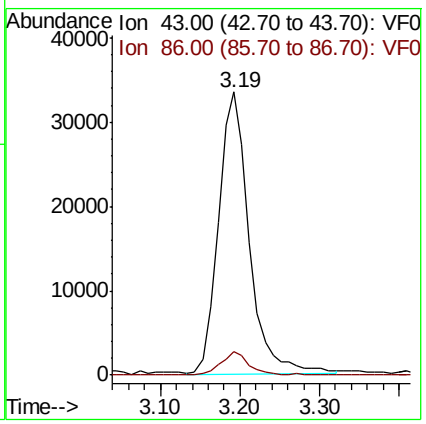


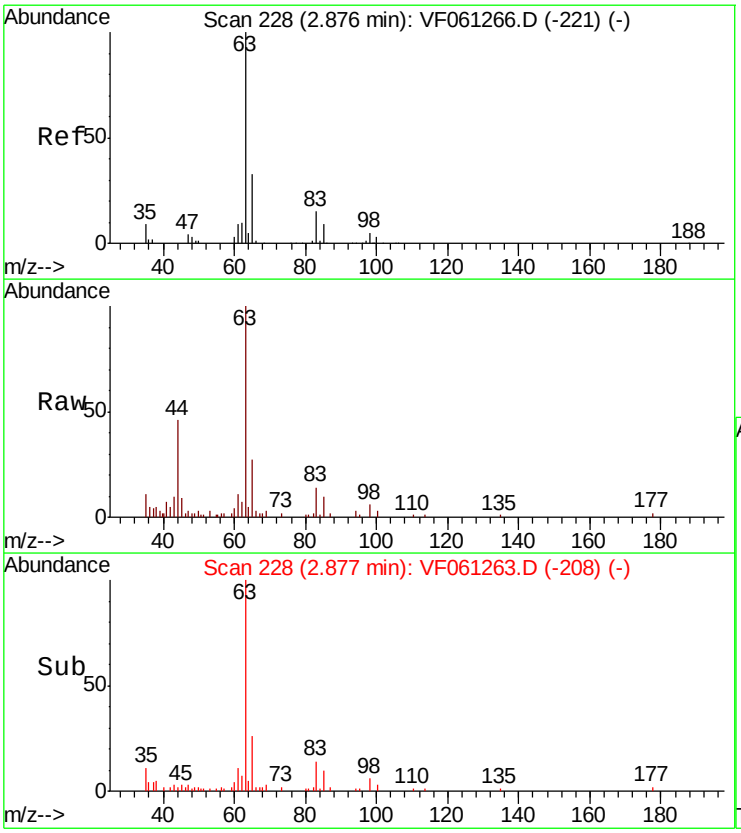
#23
Vinyl Acetate
Concen: 28.497 ug/l
RT: 3.19 min Scan# 260
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 90330

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.0	9.0

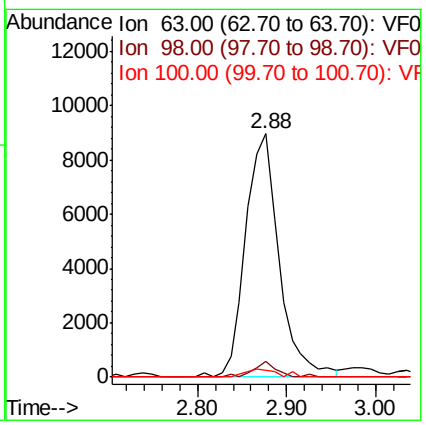


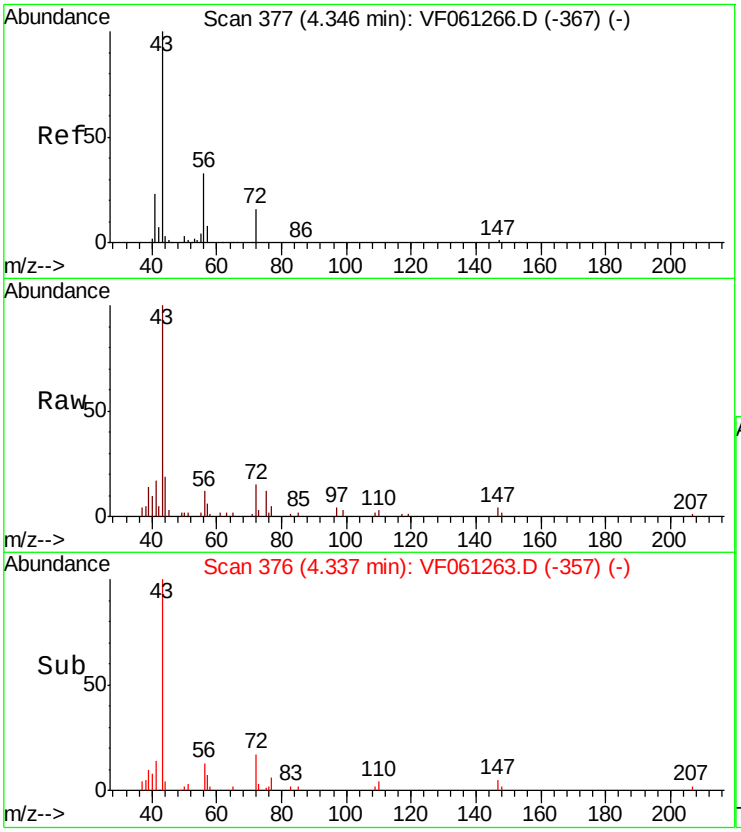


#24
1,1-Dichloroethane
Concen: 5.662 ug/l
RT: 2.88 min Scan# 228
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 63 Resp: 23380

Ion	Ratio	Lower	Upper
63	100		
98	6.2	2.5	7.5
100	3.0	1.6	4.8



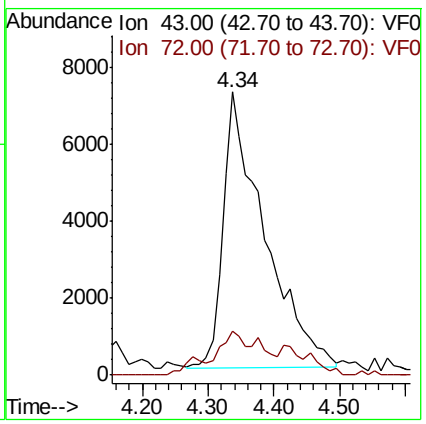


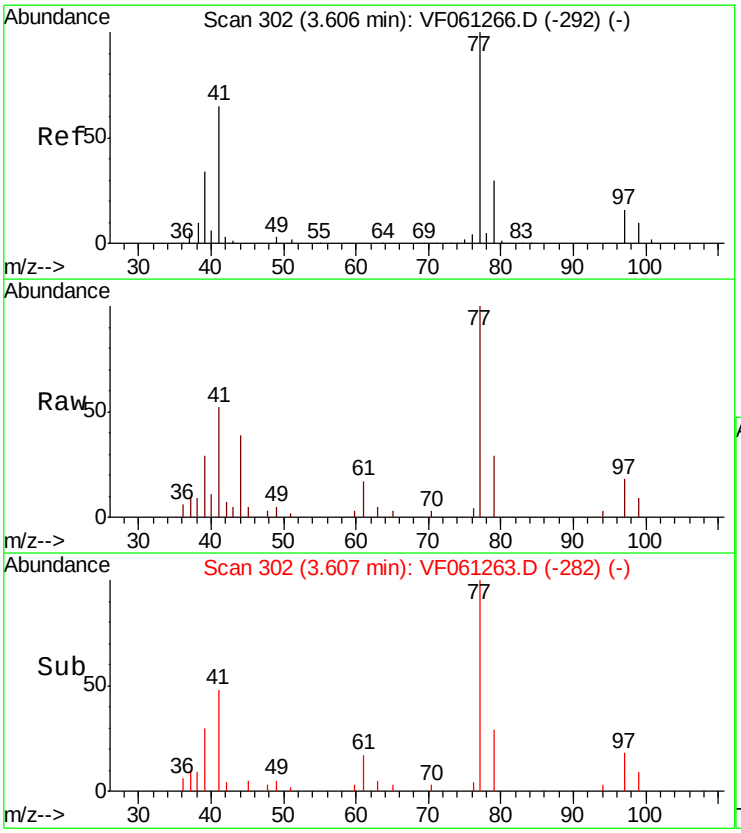
#25
2-Butanone
Concen: 33.460 ug/l
RT: 4.34 min Scan# 376
Delta R.T. -0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 31264

Ion	Ratio	Lower	Upper
43	100		
72	15.5	13.0	19.6

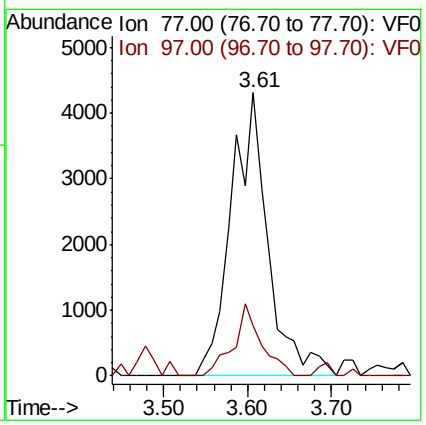


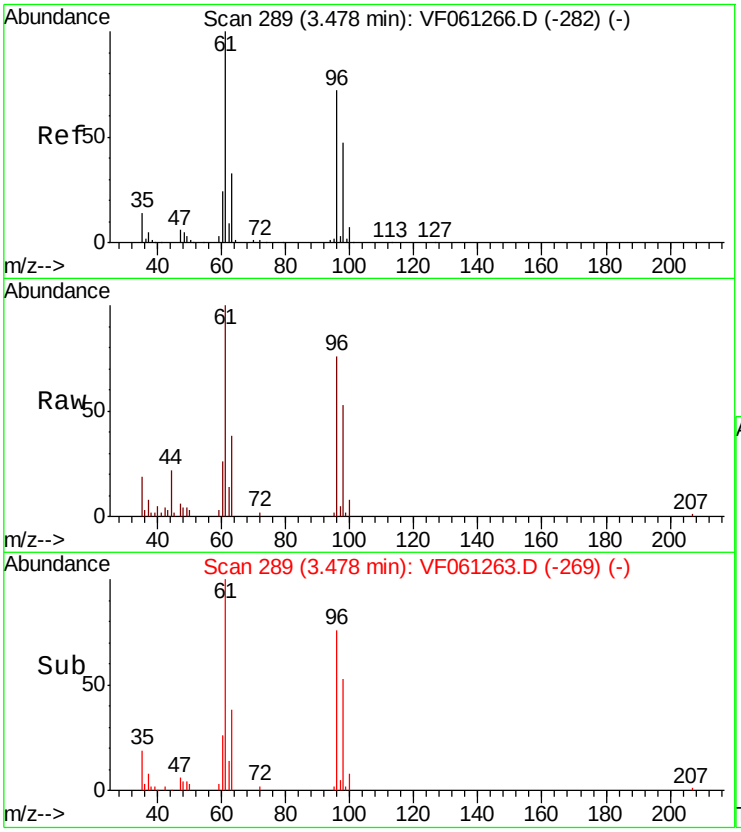


#26
2,2-Dichloropropane
Concen: 5.527 ug/l
RT: 3.61 min Scan# 302
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 77 Resp: 13186

Ion	Ratio	Lower	Upper
77	100		
97	17.8	8.9	26.7



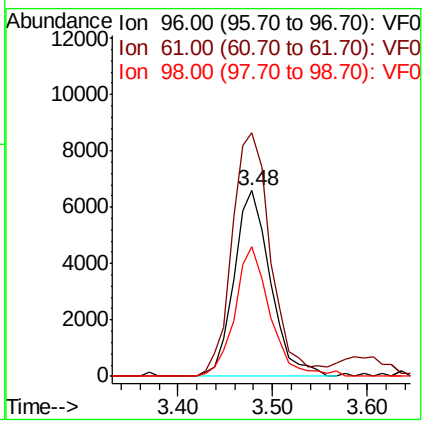


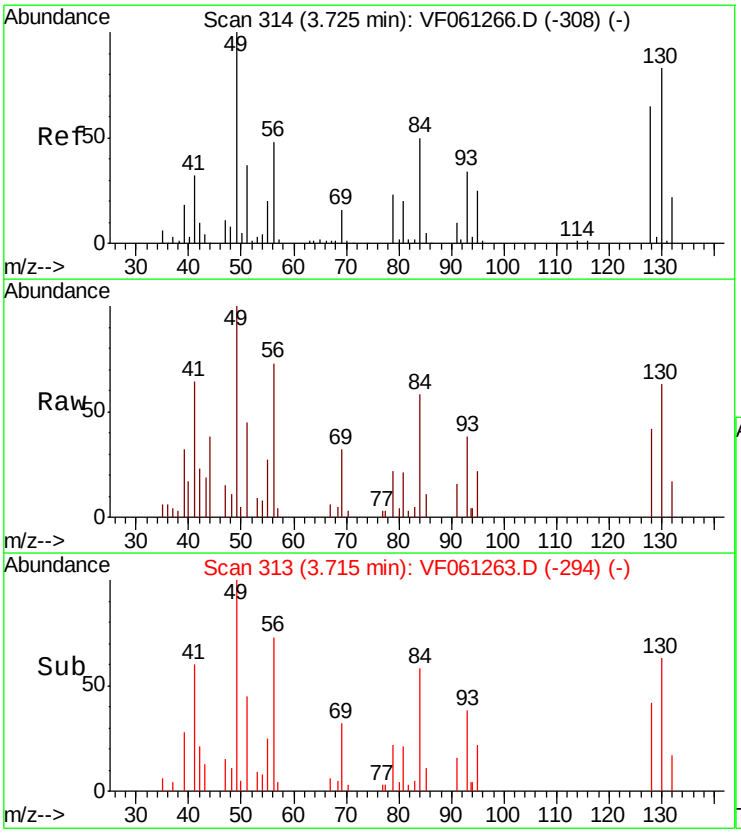
#27
cis-1,2-Dichloroethene
Concen: 5.379 ug/l
RT: 3.48 min Scan# 289
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 17592

Ion	Ratio	Lower	Upper
96	100		
61	131.1	0.0	277.8
98	70.0	0.0	130.8

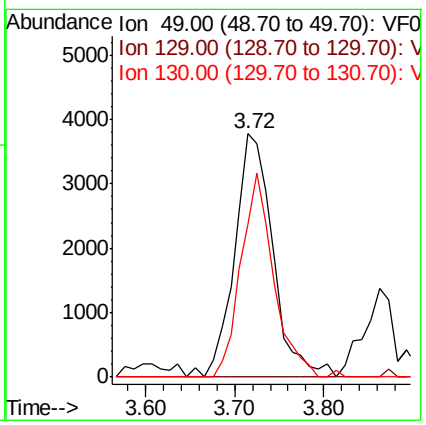


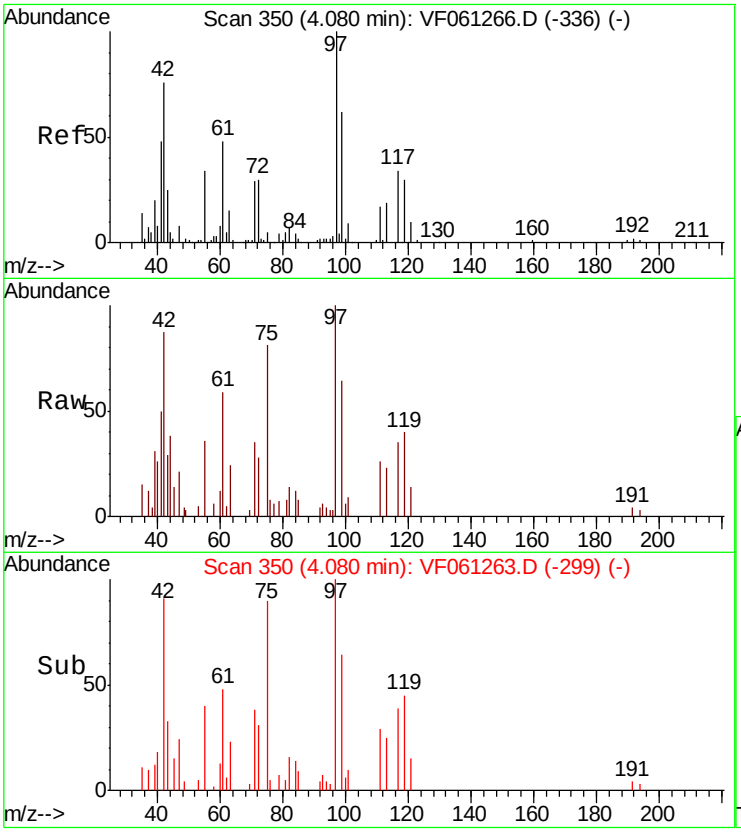


#28
Bromochloromethane
Concen: 5.497 ug/l
RT: 3.72 min Scan# 313
Delta R.T. -0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 49 Resp: 11267

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.4
130	62.8	65.7	98.5#



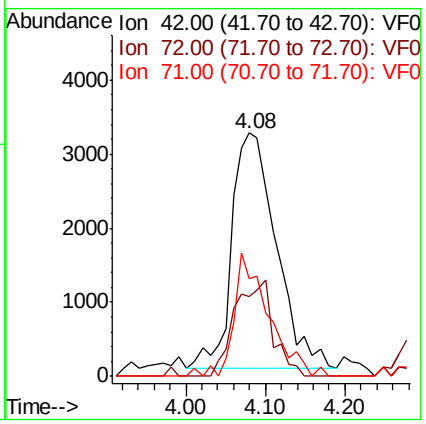


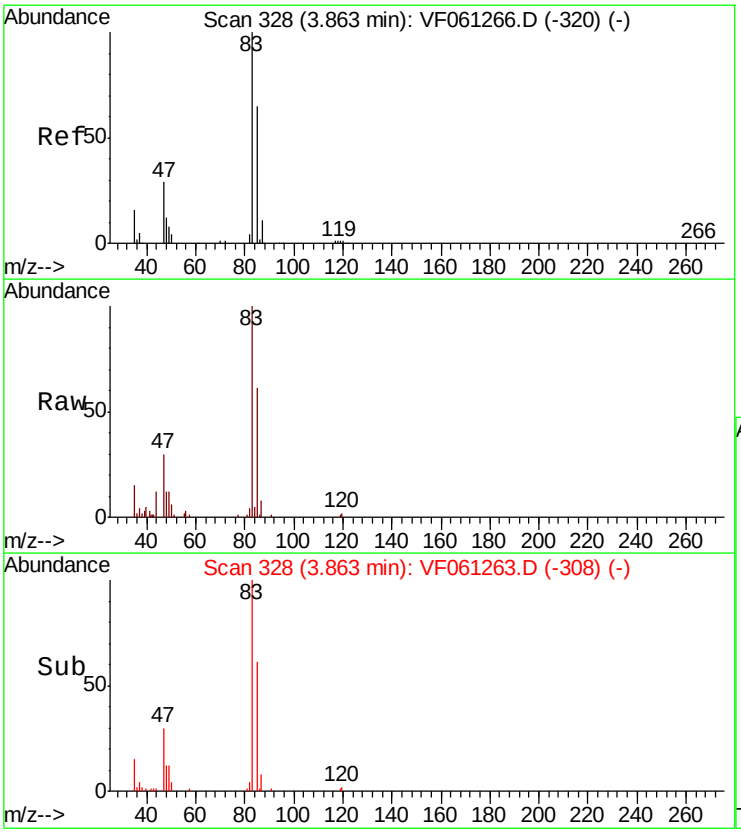
#29
Tetrahydrofuran
Concen: 32.489 ug/l
RT: 4.08 min Scan# 350
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 12383

Ion	Ratio	Lower	Upper
42	100		
72	0.0	29.2	43.8#
71	40.2	29.1	43.7

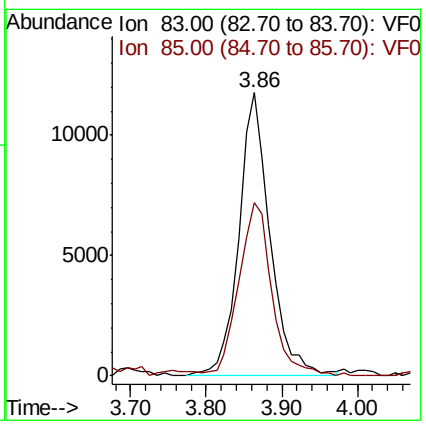


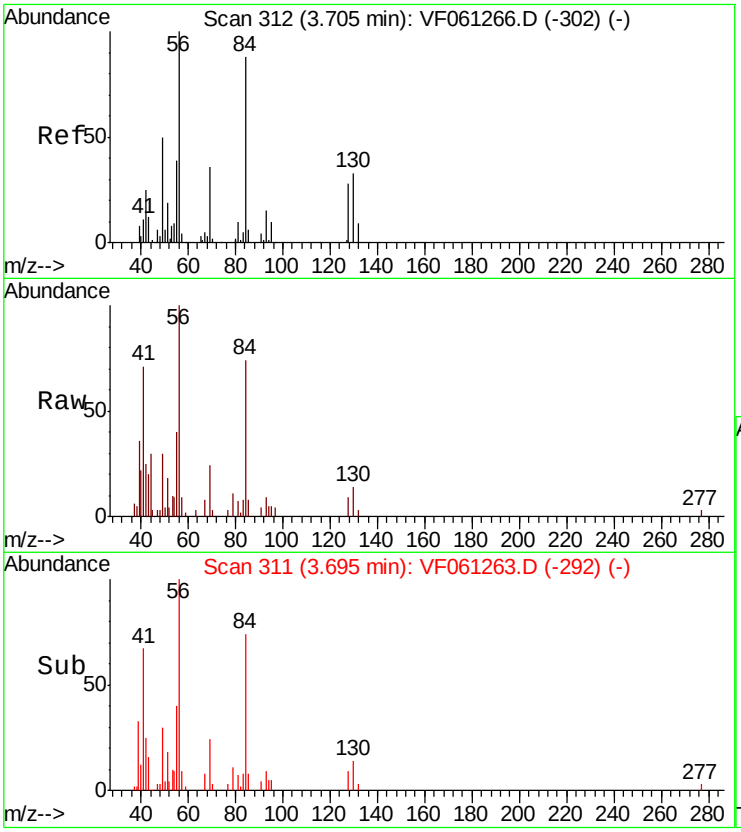


#30
Chloroform
Concen: 5.508 ug/l
RT: 3.86 min Scan# 328
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 83 Resp: 33656

Ion	Ratio	Lower	Upper
83	100		
85	61.2	52.2	78.4



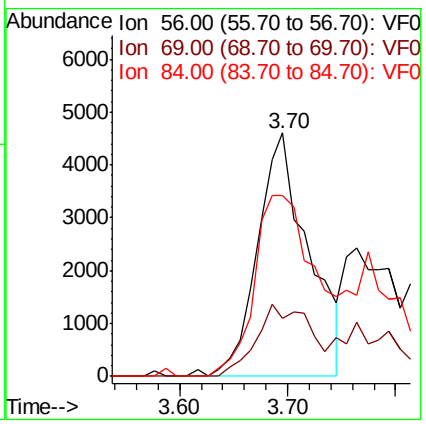


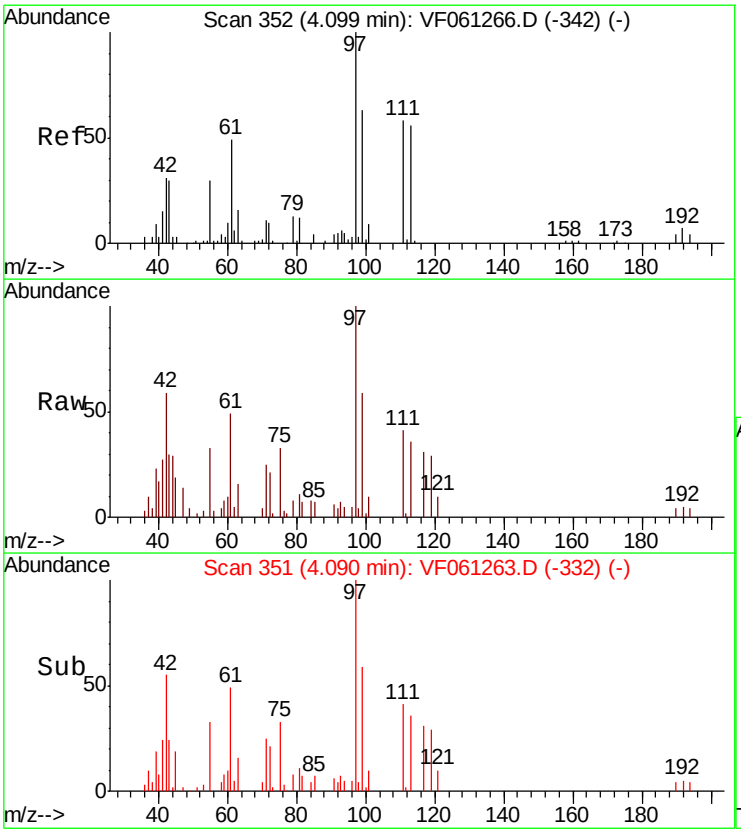
#31
Cyclohexane
Concen: 3.489 ug/l
RT: 3.70 min Scan# 311
Delta R.T. -0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 15093

Ion	Ratio	Lower	Upper
56	100		
69	23.9	28.7	43.1#
84	74.3	70.6	106.0

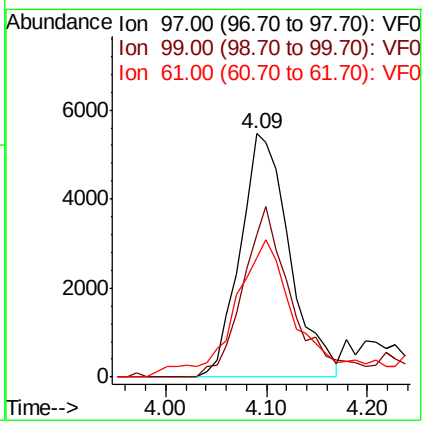


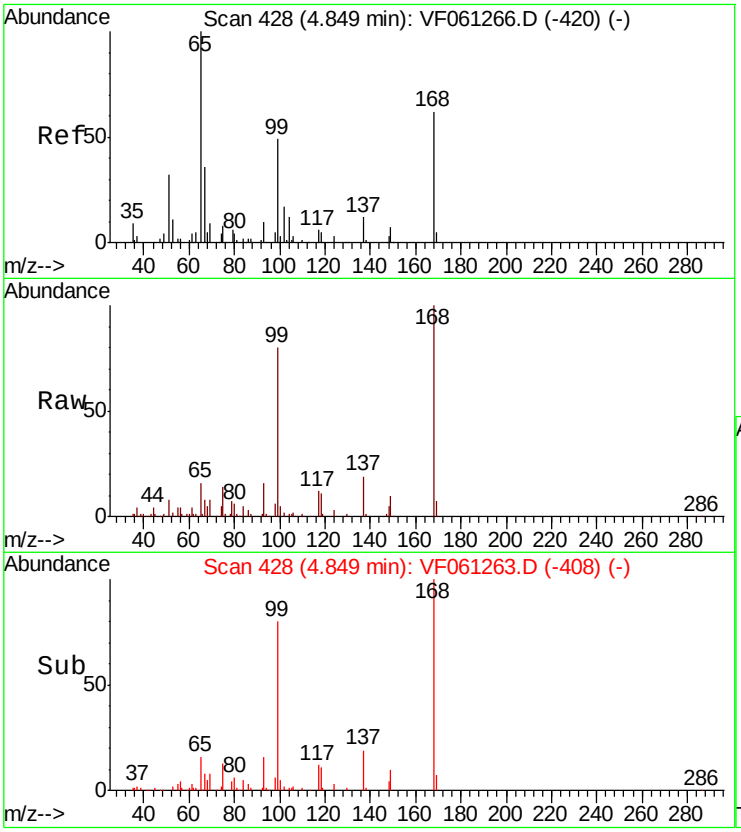


#32
1,1,1-Trichloroethane
Concen: 4.895 ug/l
RT: 4.09 min Scan# 351
Delta R.T. -0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 97 Resp: 18667

Ion	Ratio	Lower	Upper
97	100		
99	58.5	50.6	76.0
61	49.1	39.6	59.4



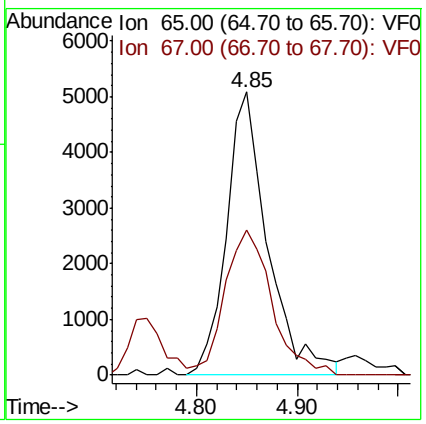


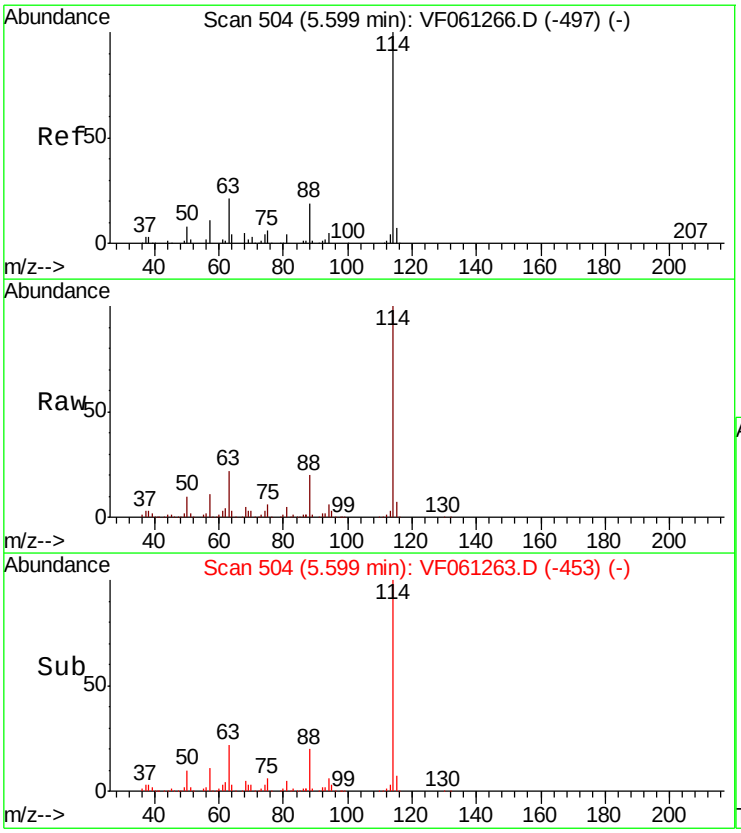
#33
1,2-Dichloroethane-d4
Concen: 5.008 ug/l
RT: 4.85 min Scan# 428
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 14443

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	90.4

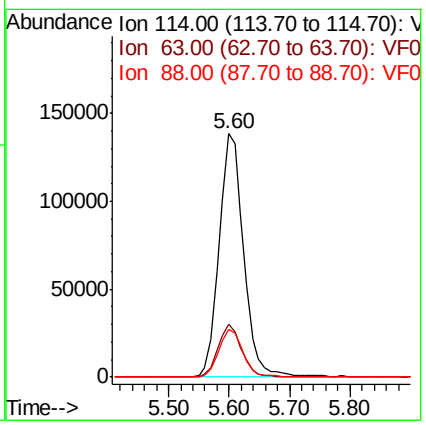


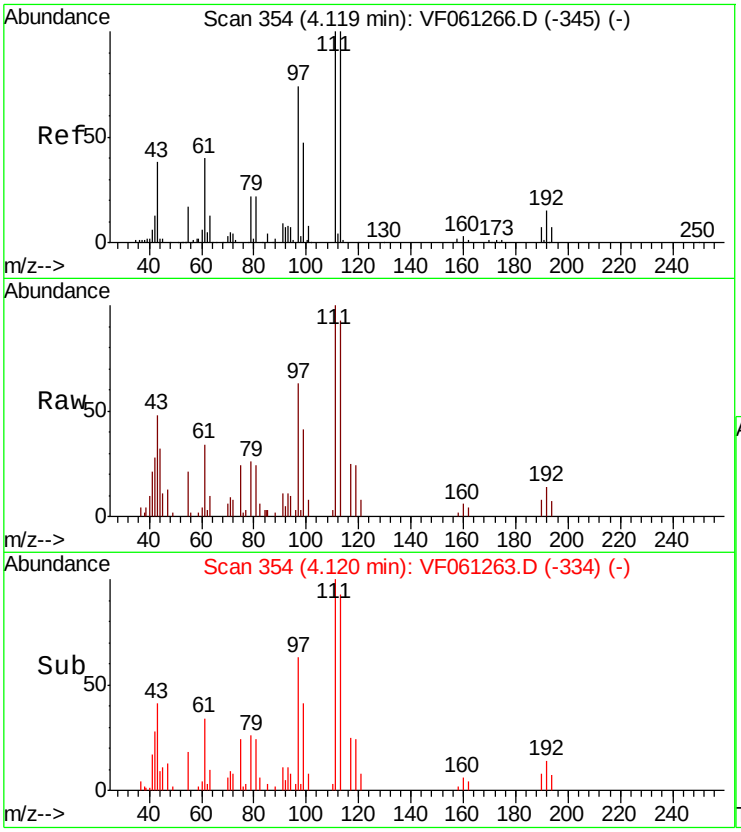


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.60 min Scan# 504
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:114 Resp: 390630

Ion	Ratio	Lower	Upper
114	100		
63	21.6	0.0	41.8
88	19.6	0.0	38.4



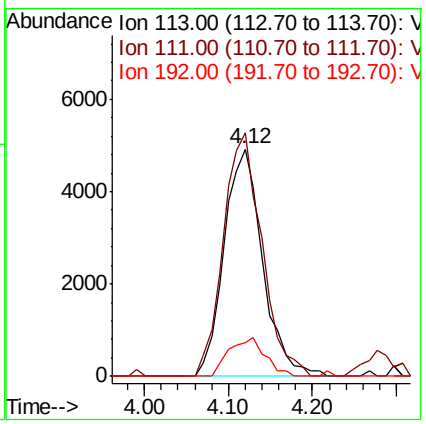


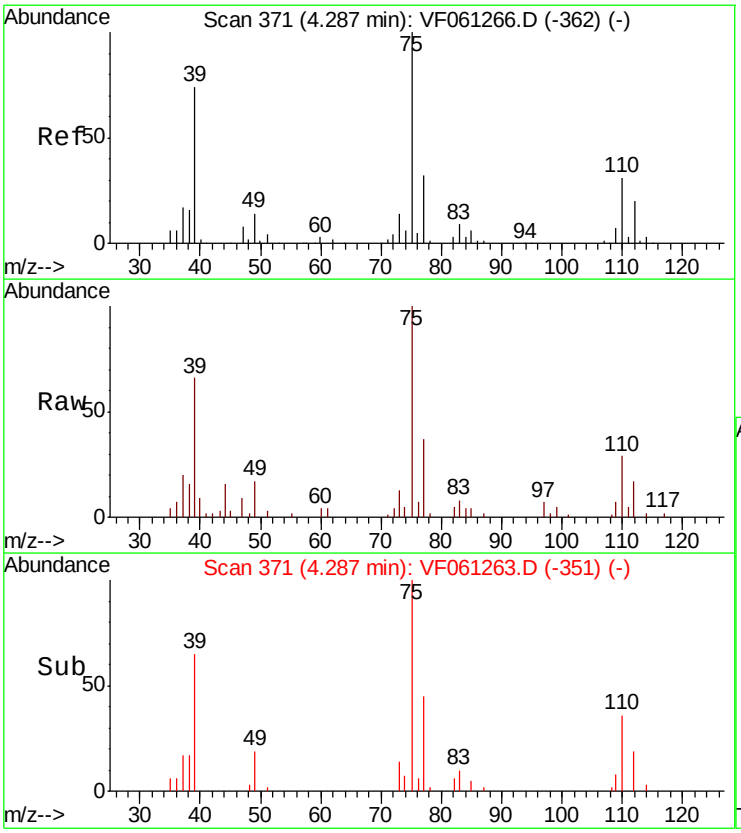
#35
Dibromofluoromethane
Concen: 5.006 ug/l
RT: 4.12 min Scan# 354
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 15626

Ion	Ratio	Lower	Upper
113	100		
111	107.0	79.8	119.6
192	15.0	11.9	17.9

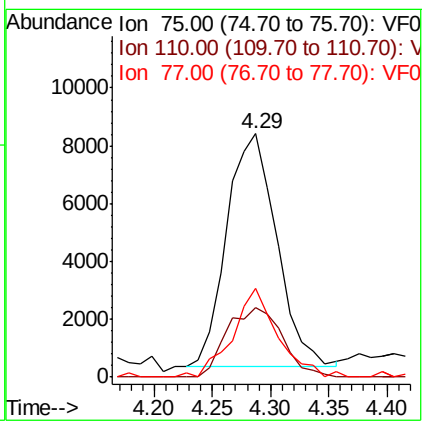


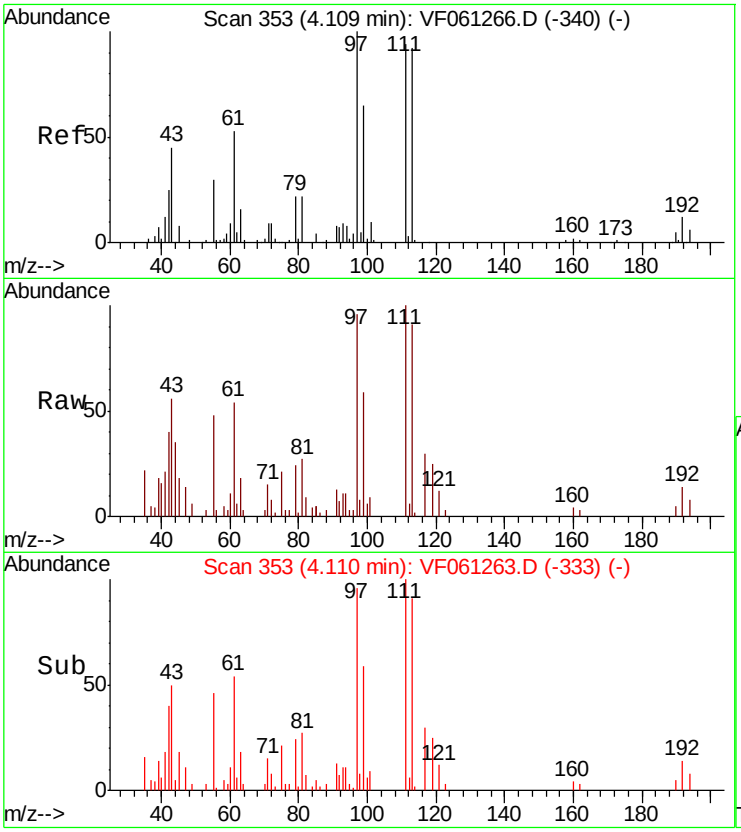


#36
1,1-Dichloropropene
Concen: 5.091 ug/l
RT: 4.29 min Scan# 371
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 75 Resp: 24052

Ion	Ratio	Lower	Upper
75	100		
110	28.7	15.4	46.4
77	36.6	25.6	38.4



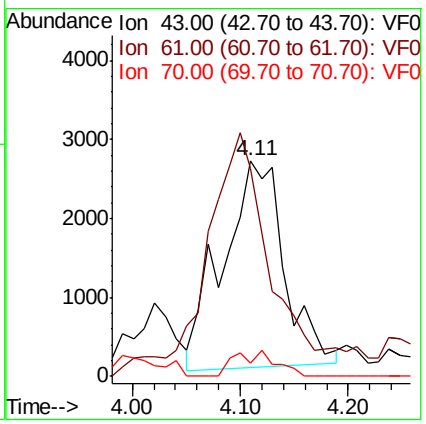


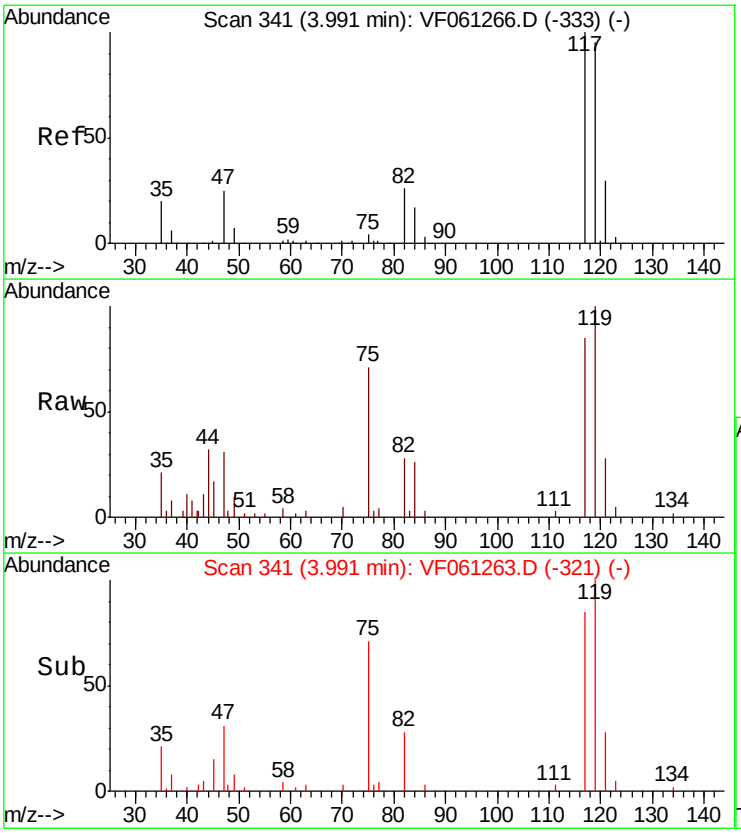
#37
Ethyl Acetate
Concen: 5.458 ug/l
RT: 4.11 min Scan# 353
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 10411

Ion	Ratio	Lower	Upper
43	100		
61	96.2	91.2	136.8
70	6.2	7.1	10.7#

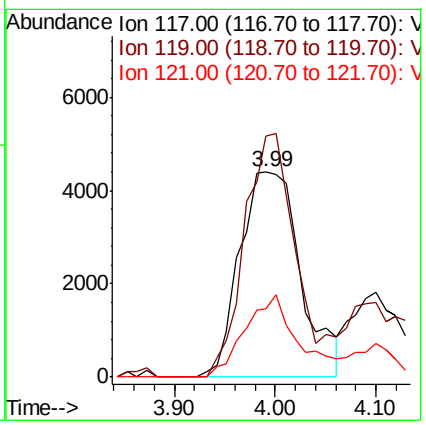


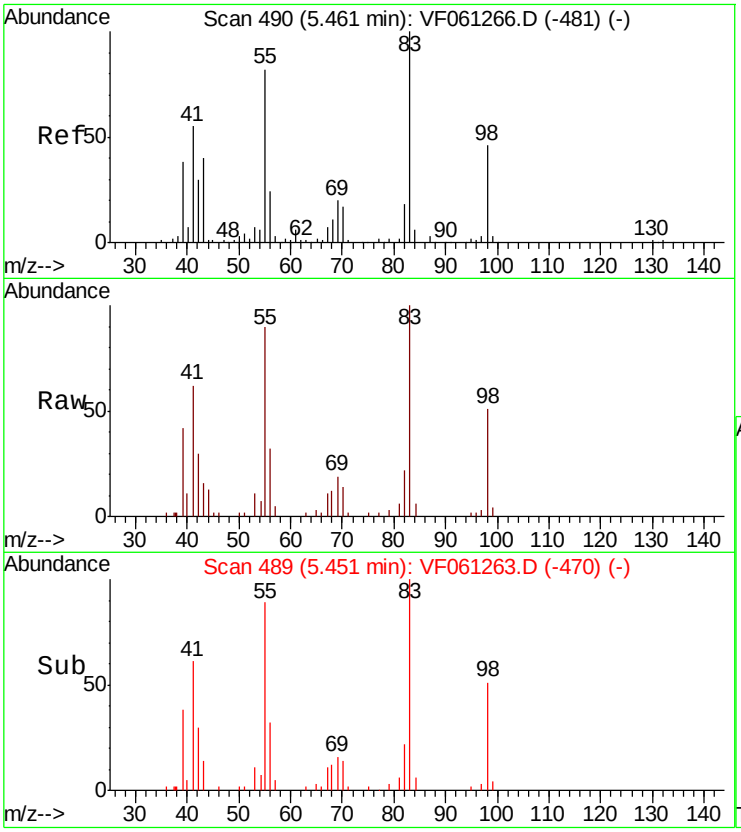


#38
Carbon Tetrachloride
Concen: 5.089 ug/l
RT: 3.99 min Scan# 341
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:117 Resp: 18543

Ion	Ratio	Lower	Upper
117	100		
119	117.3	76.0	114.0#
121	33.2	23.8	35.8



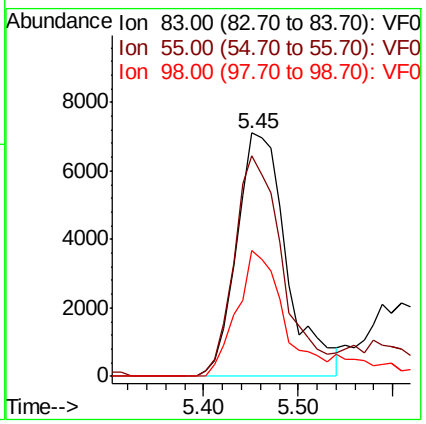


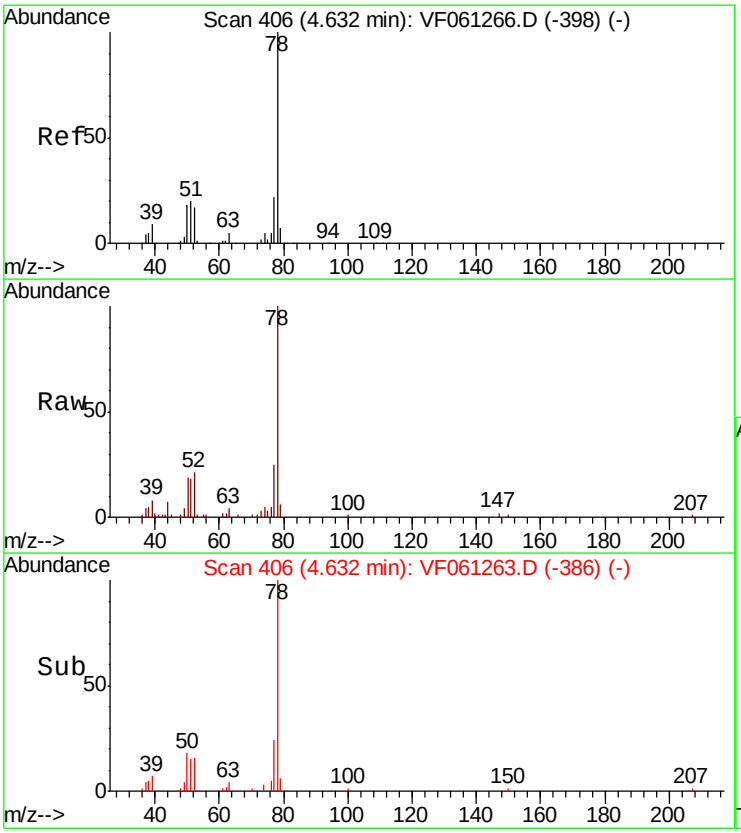
#39
Methylcyclohexane
Concen: 6.053 ug/l
RT: 5.45 min Scan# 489
Delta R.T. -0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 26275

Ion	Ratio	Lower	Upper
83	100		
55	90.4	65.6	98.4
98	51.5	36.7	55.1

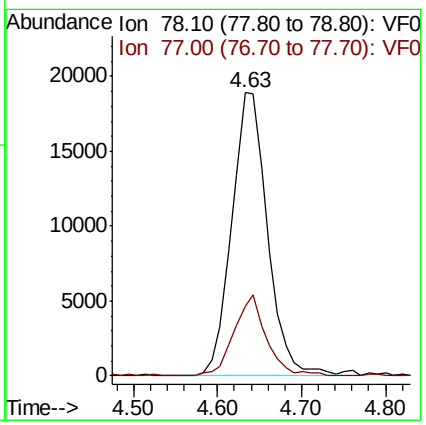


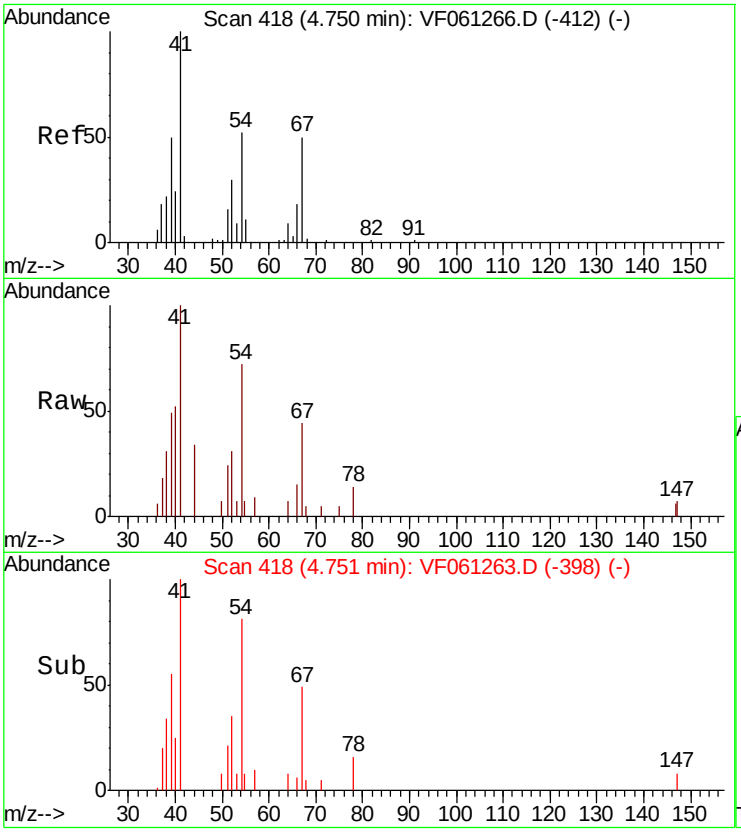


#40
Benzene
Concen: 5.498 ug/l
RT: 4.63 min Scan# 406
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 78 Resp: 56240

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.0	27.0



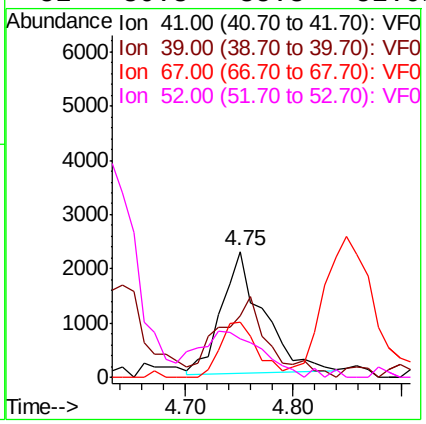


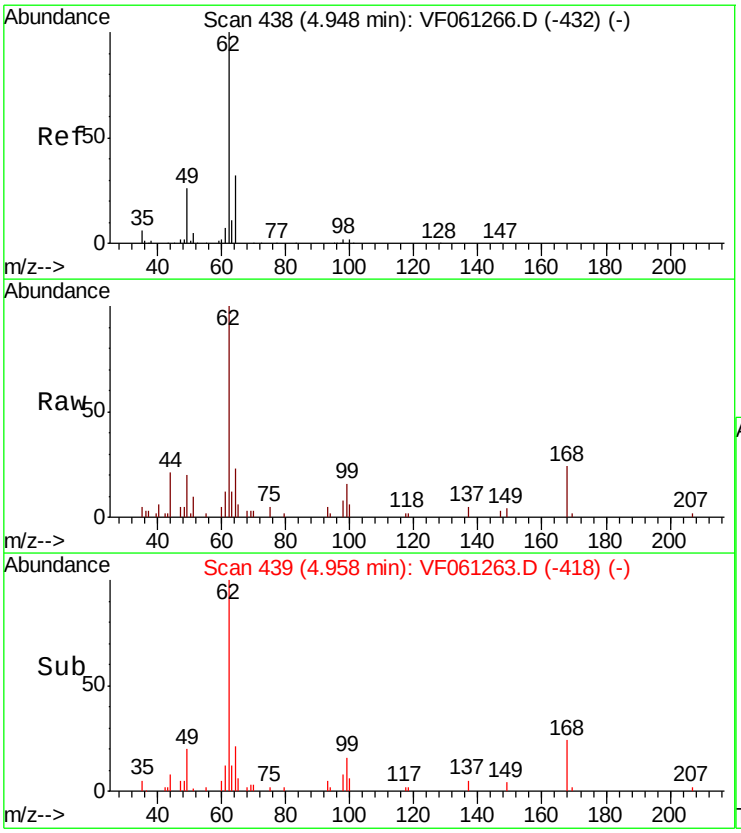
#41
Methacrylonitrile
Concen: 6.212 ug/l
RT: 4.75 min Scan# 418
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 6073

Ion	Ratio	Lower	Upper
41	100		
39	49.2	44.6	66.8
67	44.0	39.3	58.9
52	30.8	35.3	52.9#

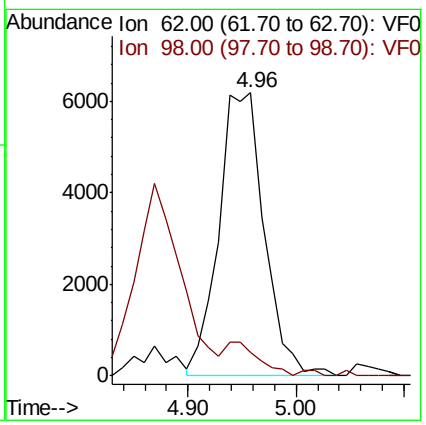


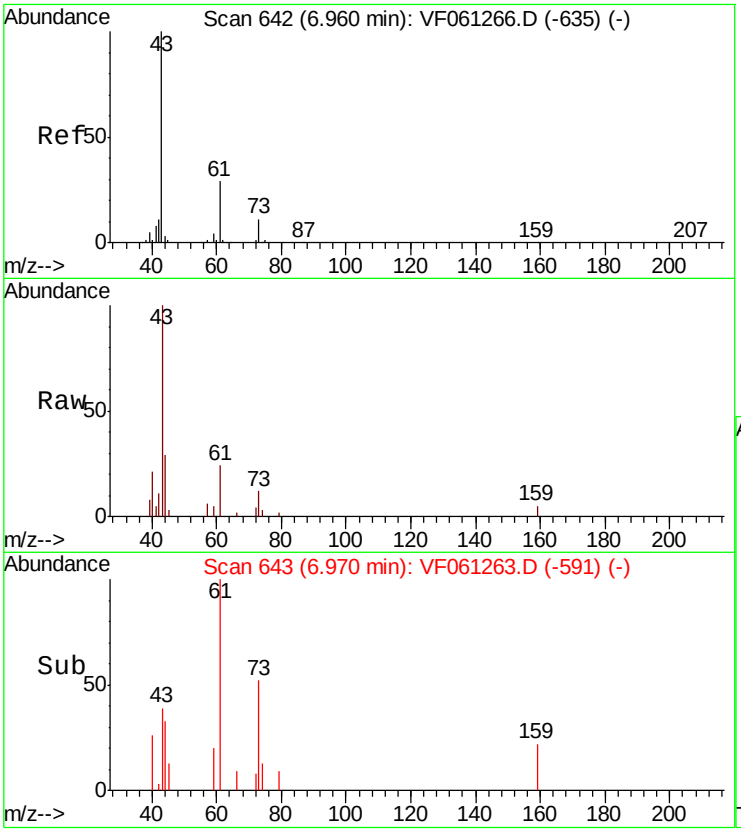


#42
1,2-Dichloroethane
Concen: 4.826 ug/l
RT: 4.96 min Scan# 439
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 62 Resp: 18142

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	13.4



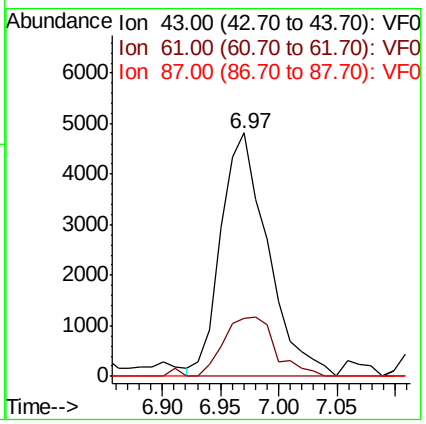


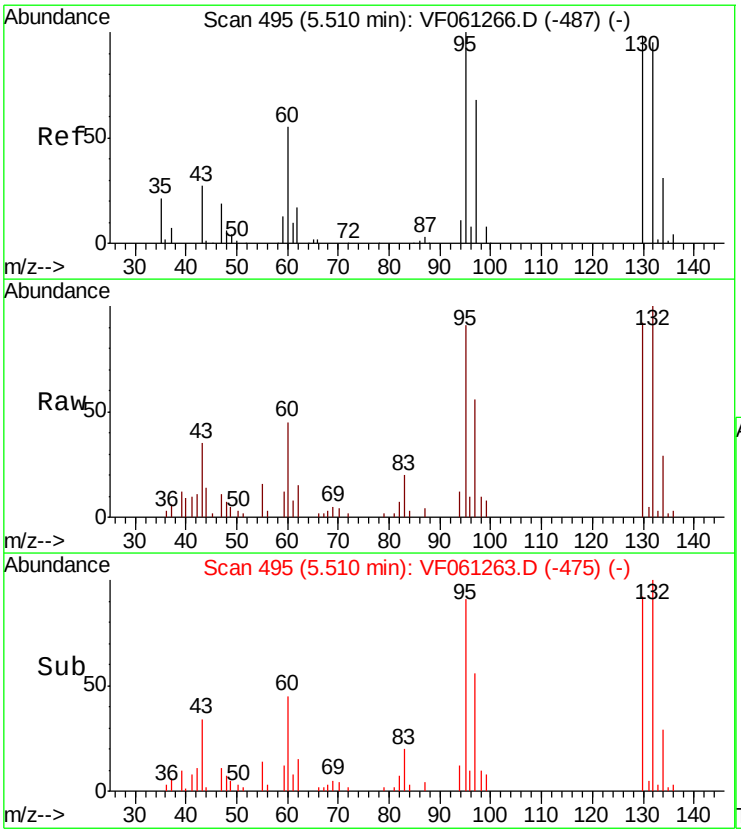
#43
Isopropyl Acetate
Concen: 5.902 ug/l
RT: 6.97 min Scan# 643
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 13443

Ion	Ratio	Lower	Upper
43	100		
61	23.7	23.4	35.2
87	0.0	0.3	0.5#

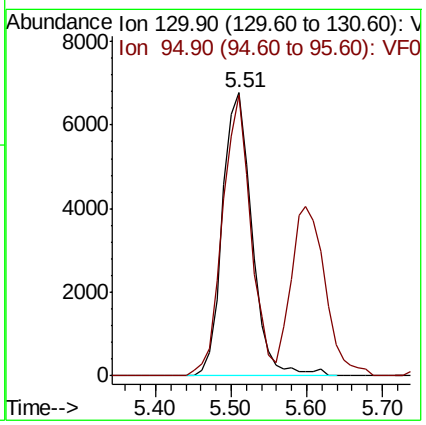


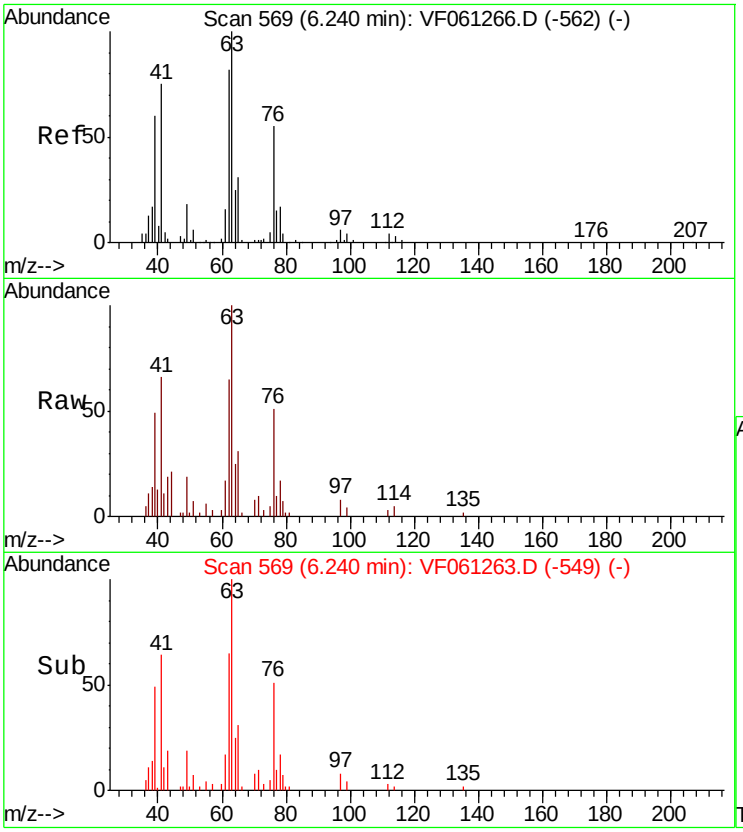


#44
Trichloroethene
Concen: 5.766 ug/l
RT: 5.51 min Scan# 495
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:130 Resp: 18319

Ion	Ratio	Lower	Upper
130	100		
95	99.1	0.0	204.0



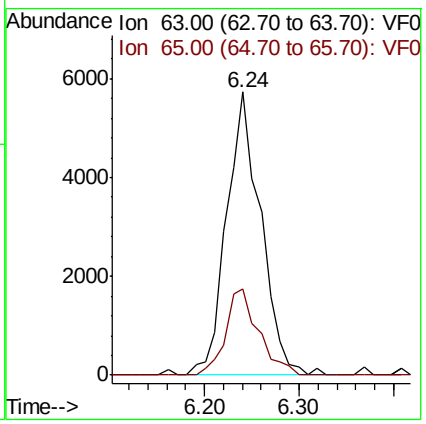


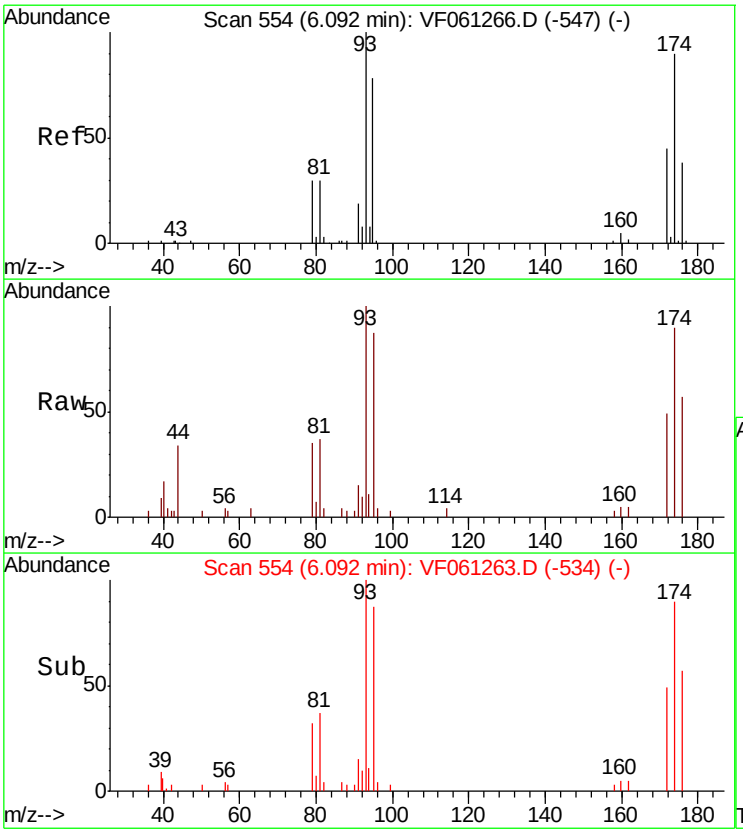
#45
1,2-Dichloropropane
Concen: 5.199 ug/l
RT: 6.24 min Scan# 569
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 14383

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.4	36.6

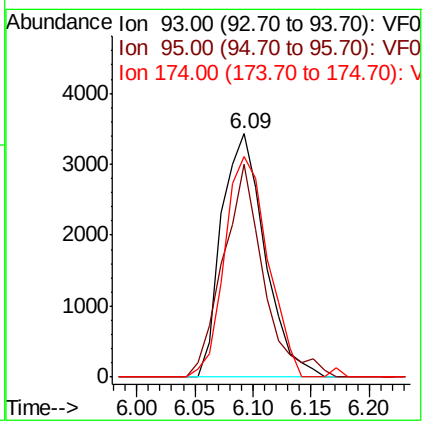


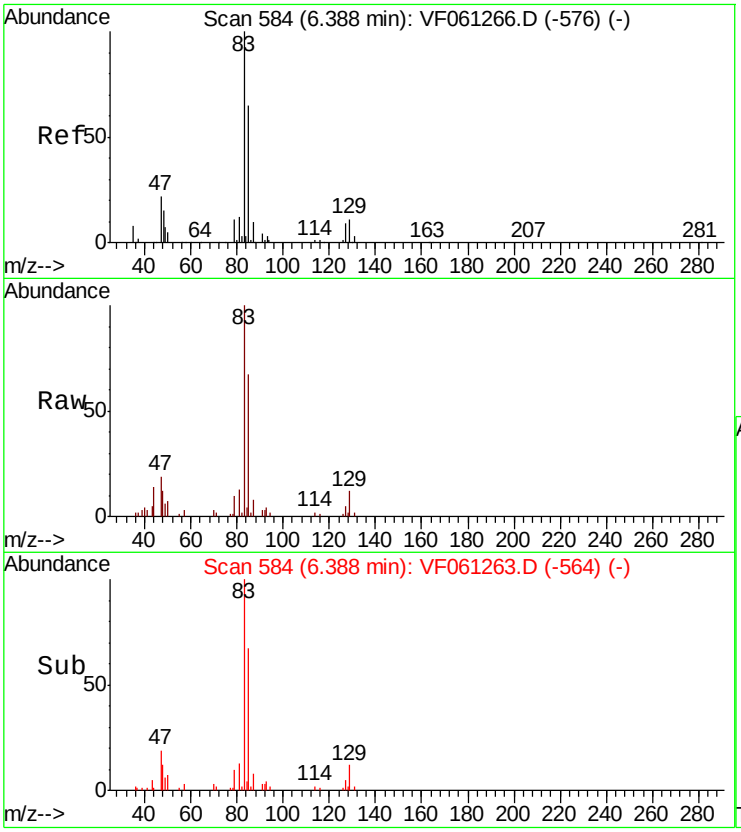


#46
Dibromomethane
Concen: 5.004 ug/l
RT: 6.09 min Scan# 554
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 93 Resp: 8843

Ion	Ratio	Lower	Upper
93	100		
95	87.4	62.4	93.6
174	90.4	71.9	107.9



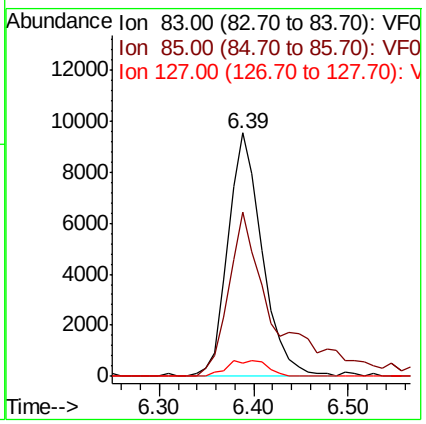


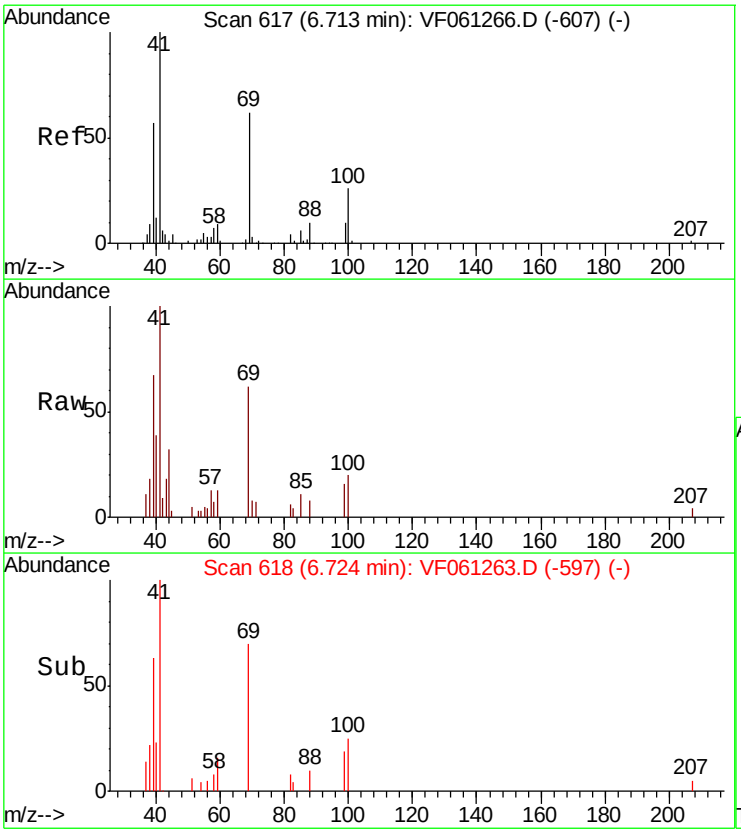
#47
Bromodichloromethane
Concen: 5.233 ug/l
RT: 6.39 min Scan# 584
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 23934

Ion	Ratio	Lower	Upper
83	100		
85	67.3	52.1	78.1
127	5.4	7.1	10.7#

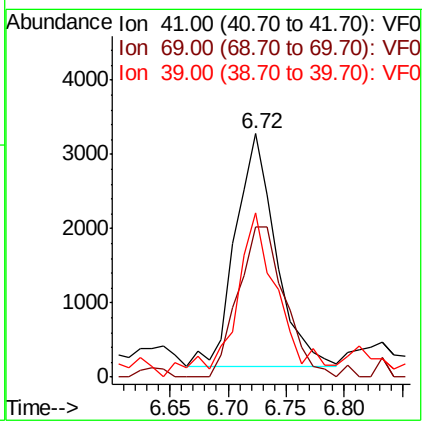


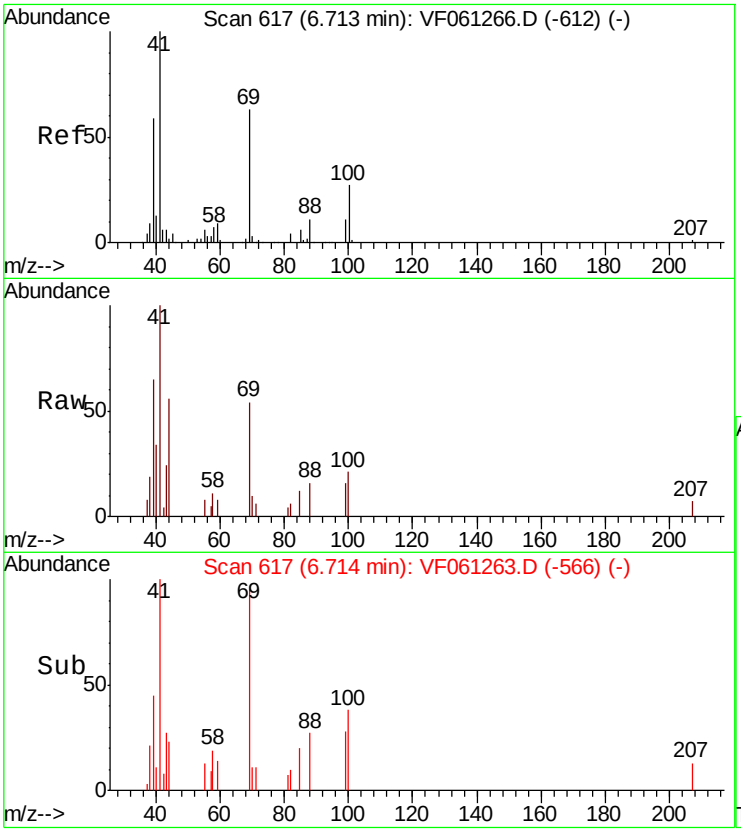


#48
Methyl methacrylate
Concen: 4.742 ug/l
RT: 6.72 min Scan# 618
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 41 Resp: 7536

Ion	Ratio	Lower	Upper
41	100		
69	61.8	49.8	74.8
39	67.3	46.4	69.6



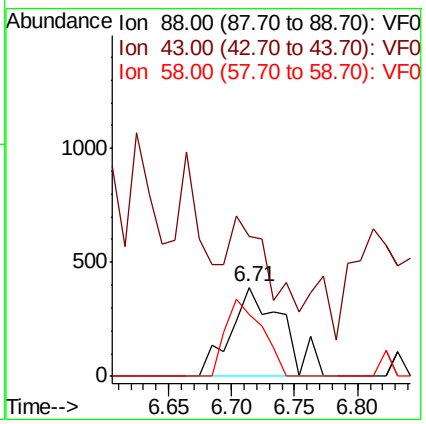


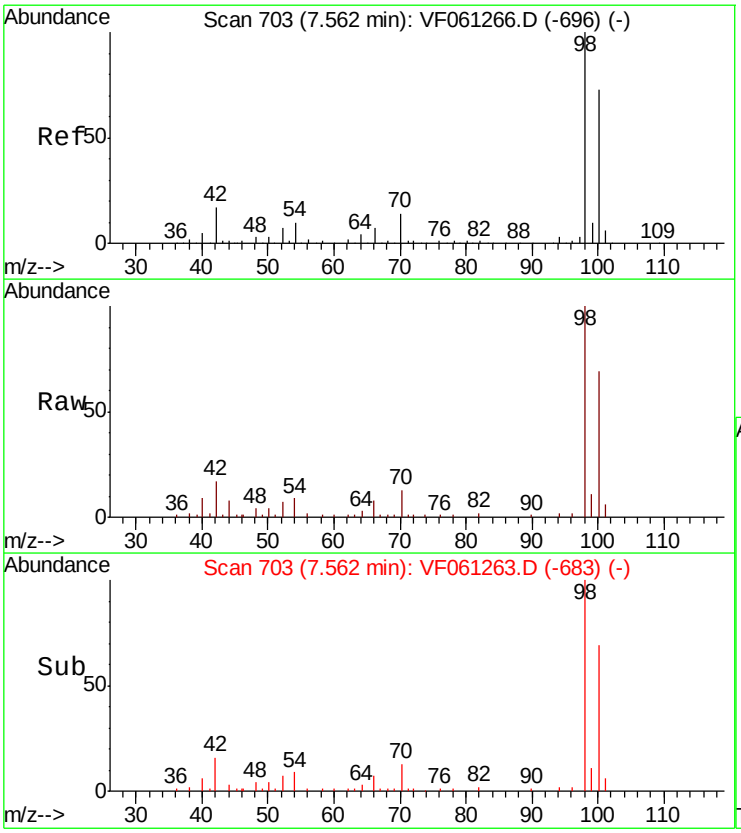
#49
1,4-Dioxane
Concen: 98.332 ug/l
RT: 6.71 min Scan# 617
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 1114

Ion	Ratio	Lower	Upper
88	100		
43	157.5	55.2	82.8#
58	70.1	50.9	76.3

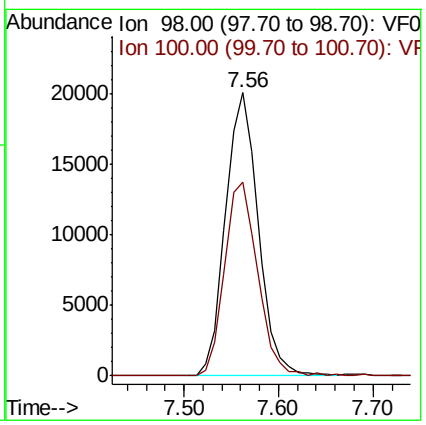


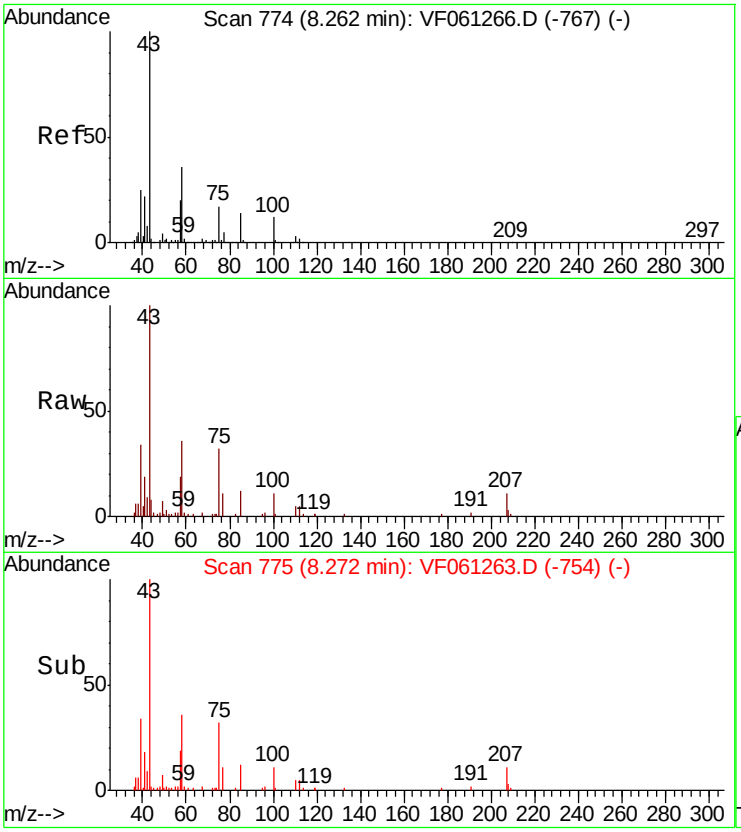


#50
Toluene-d8
Concen: 5.413 ug/l
RT: 7.56 min Scan# 703
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 98 Resp: 48153

Ion	Ratio	Lower	Upper
98	100		
100	68.5	58.1	87.1



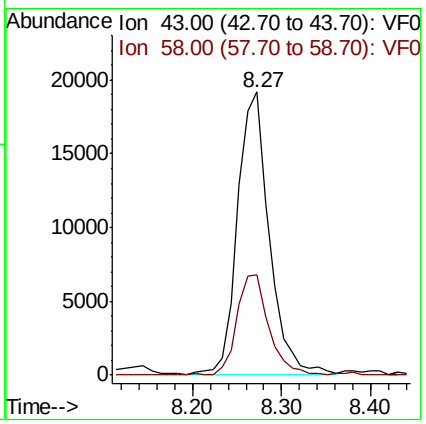


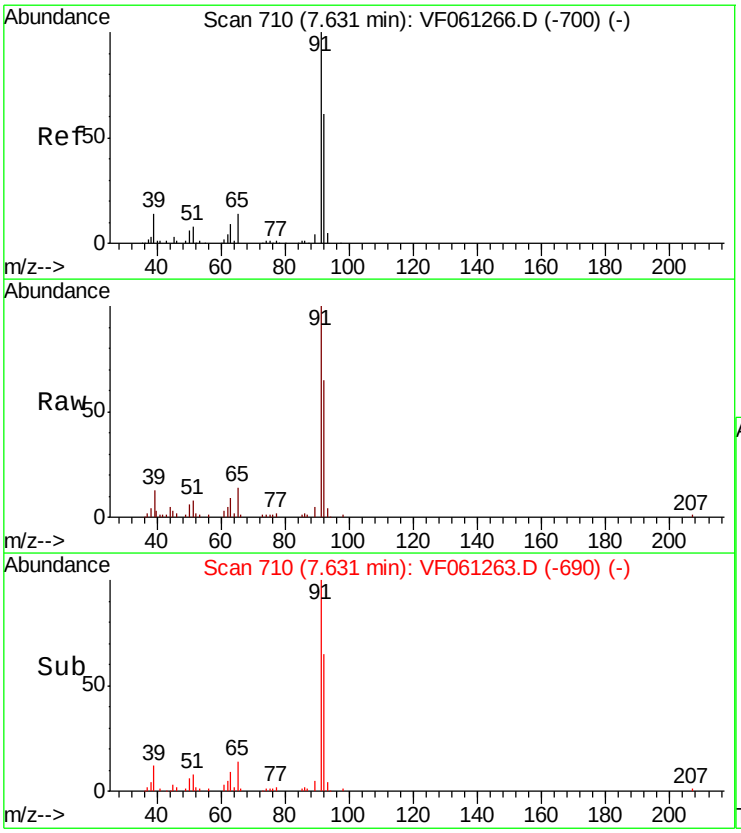
#51
4-Methyl-2-Pentanone
Concen: 30.635 ug/l
RT: 8.27 min Scan# 775
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 47715

Ion	Ratio	Lower	Upper
43	100		
58	35.6	29.1	43.7

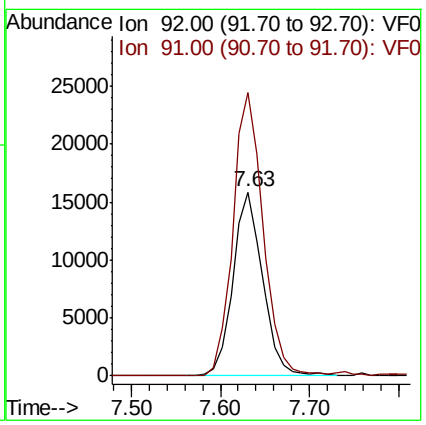


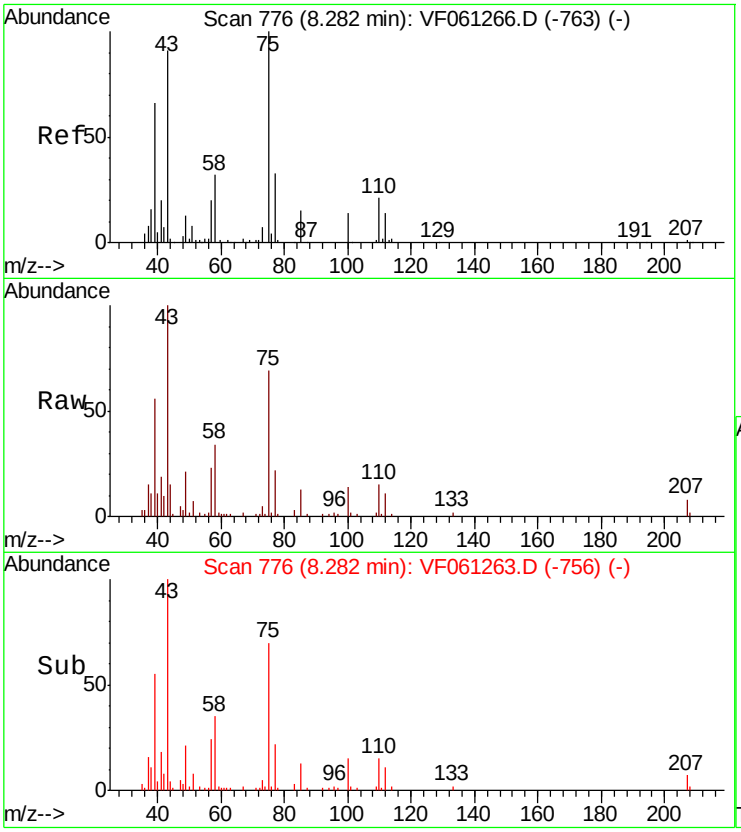


#52
Toluene
Concen: 5.441 ug/l
RT: 7.63 min Scan# 710
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 92 Resp: 36790

Ion	Ratio	Lower	Upper
92	100		
91	154.1	130.5	195.7



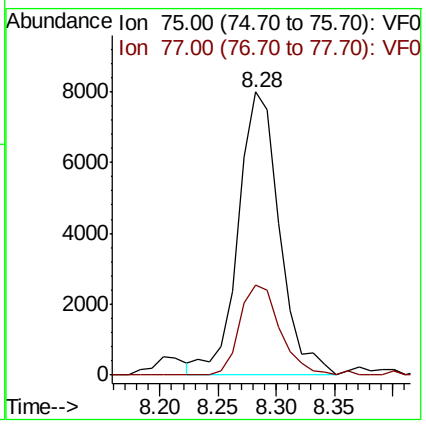


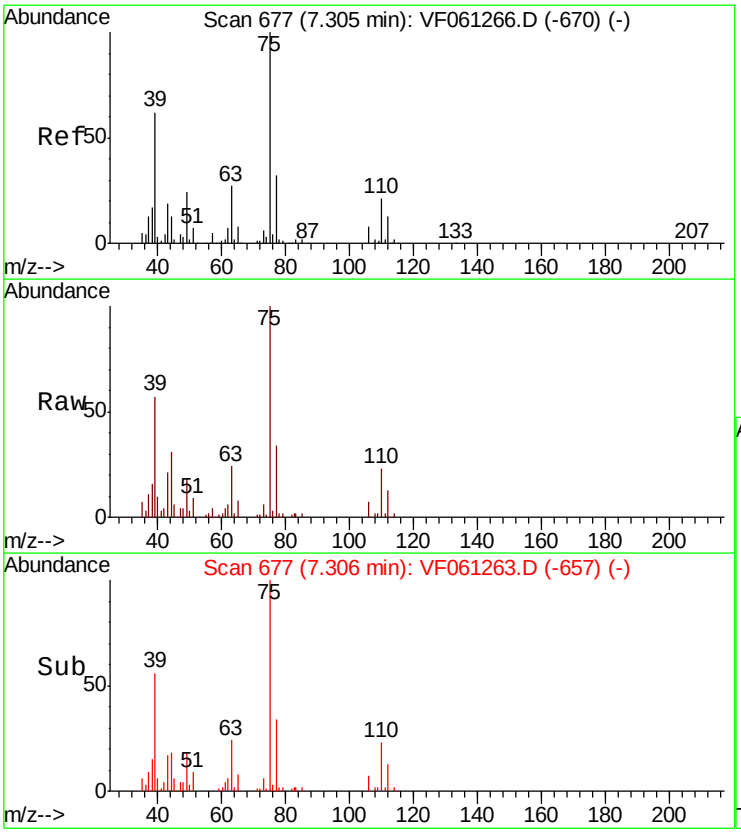
#53
t-1,3-Dichloropropene
Concen: 5.276 ug/l
RT: 8.28 min Scan# 776
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 19669

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.8	40.2

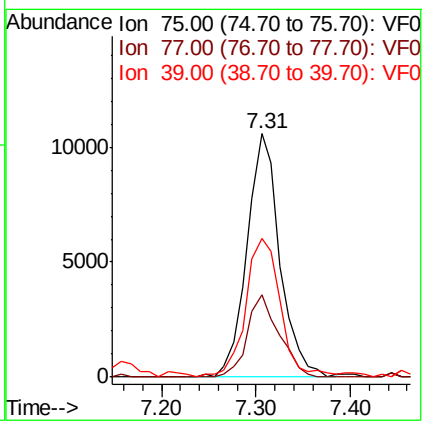


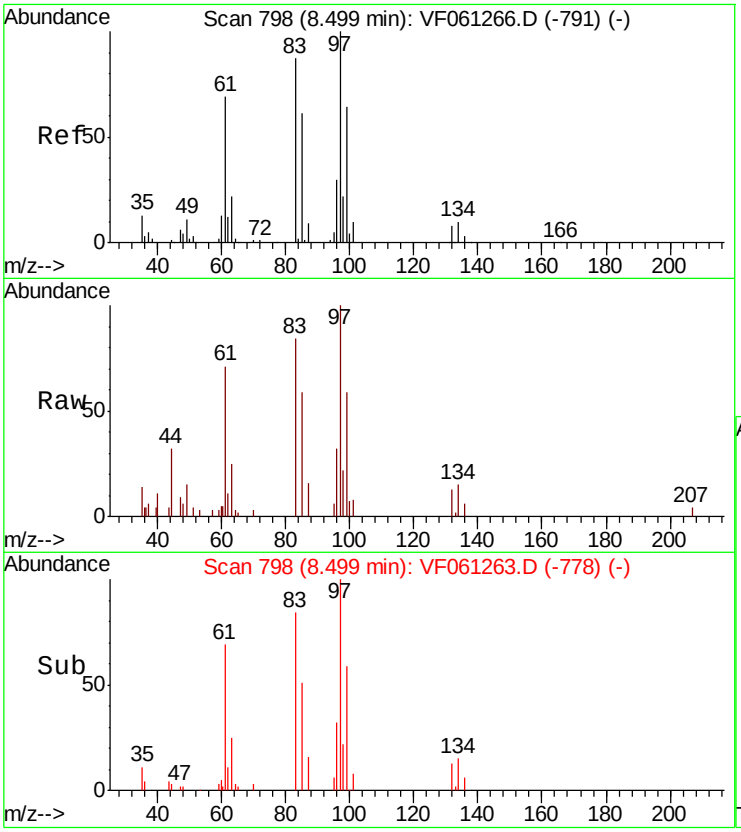


#54
cis-1,3-Dichloropropene
Concen: 5.446 ug/l
RT: 7.31 min Scan# 677
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 75 Resp: 25522

Ion	Ratio	Lower	Upper
75	100		
77	33.9	25.4	38.2
39	57.1	49.5	74.3



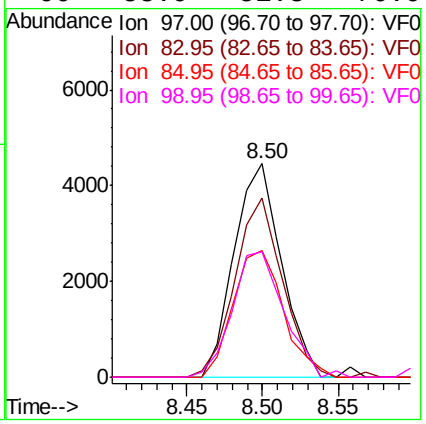


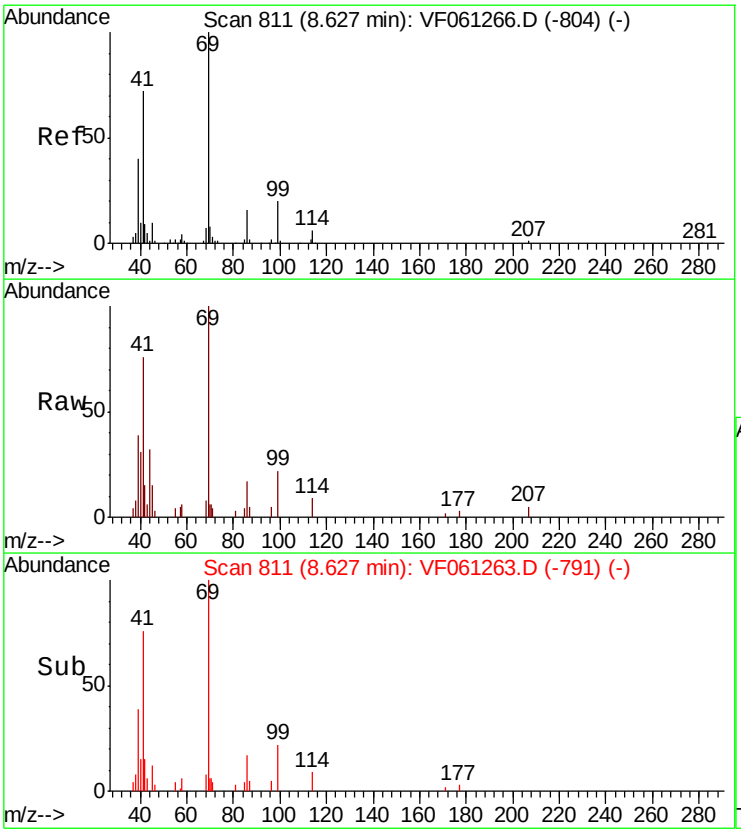
#55
1,1,2-Trichloroethane
Concen: 4.813 ug/l
RT: 8.50 min Scan# 798
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 9668

Ion	Ratio	Lower	Upper
97	100		
83	83.9	69.7	104.5
85	59.4	49.1	73.7
99	58.9	51.3	76.9

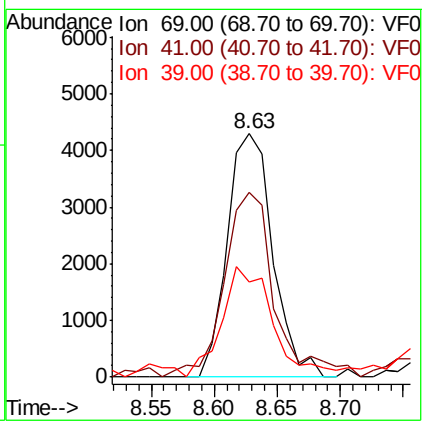


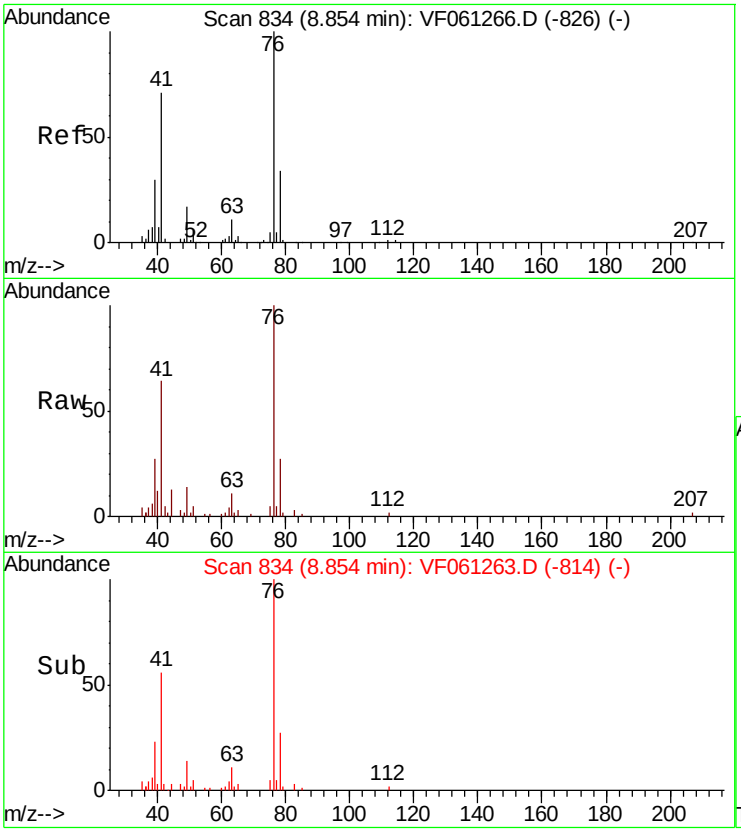


#56
Ethyl methacrylate
Concen: 4.928 ug/l
RT: 8.63 min Scan# 811
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 69 Resp: 10691

Ion	Ratio	Lower	Upper
69	100		
41	76.0	58.1	87.1
39	39.1	32.6	49.0



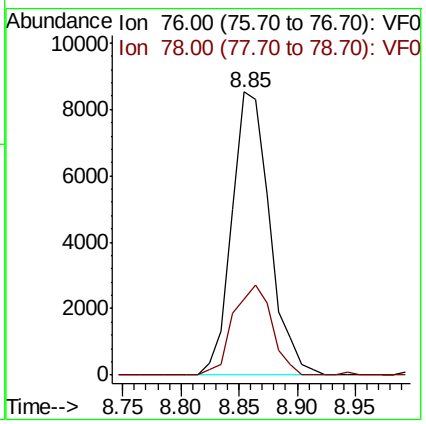


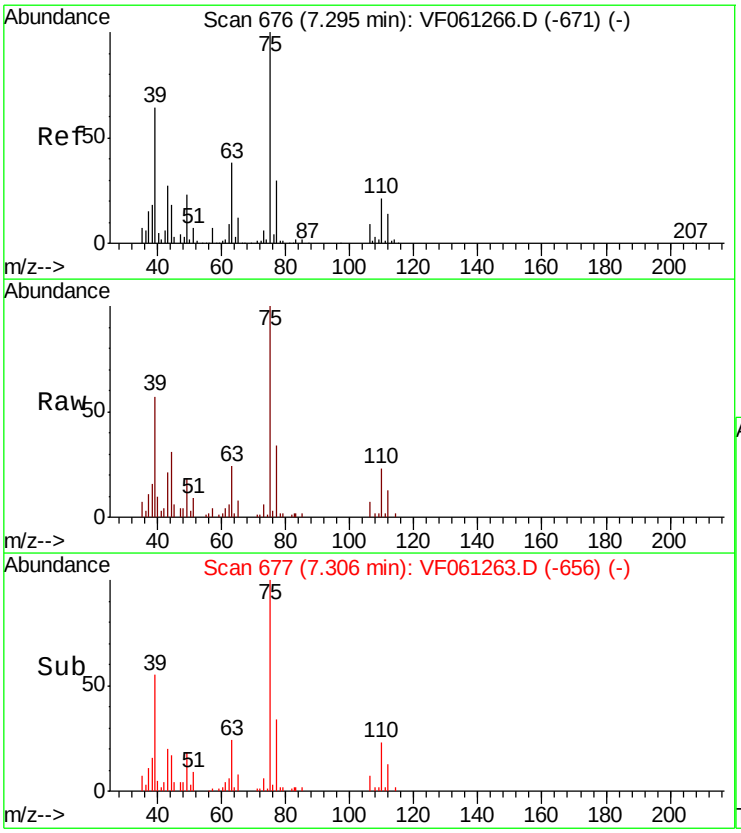
#57
1,3-Dichloropropane
Concen: 5.275 ug/l
RT: 8.85 min Scan# 834
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 19210

Ion	Ratio	Lower	Upper
76	100		
78	26.7	26.8	40.2#

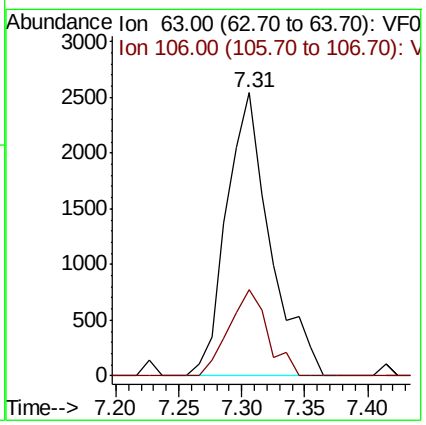


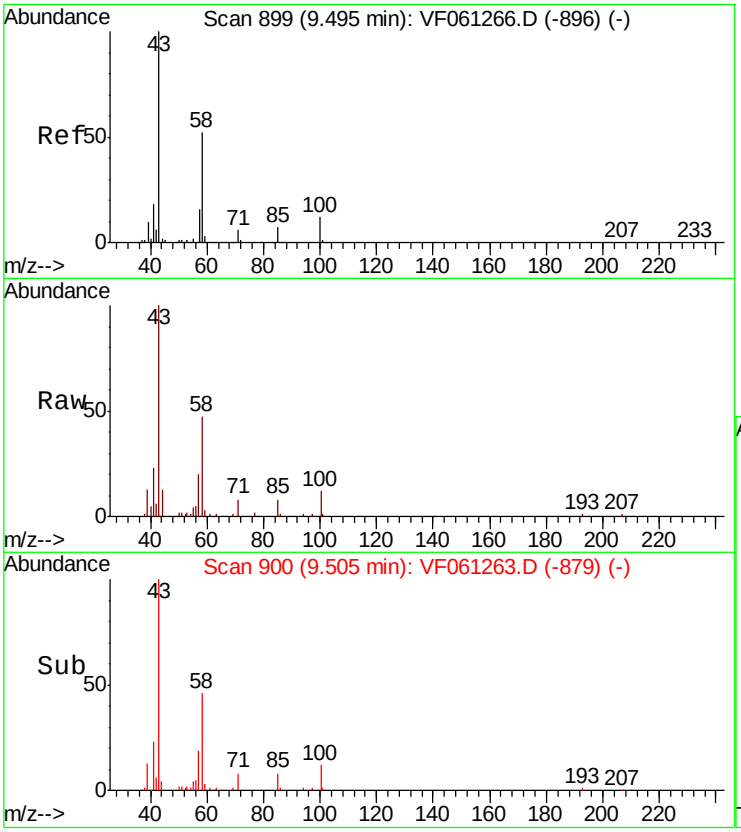


#58
2-Chloroethyl Vinyl ether
Concen: 15.465 ug/l
RT: 7.31 min Scan# 677
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 63 Resp: 6116

Ion	Ratio	Lower	Upper
63	100		
106	30.6	19.2	28.8#



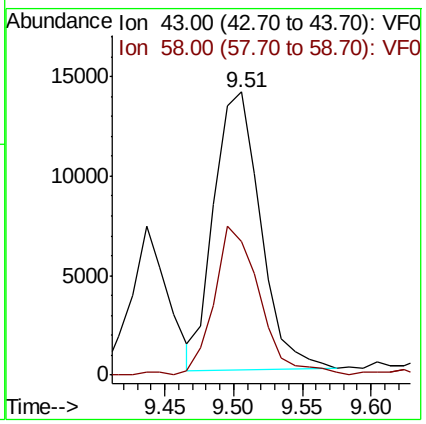


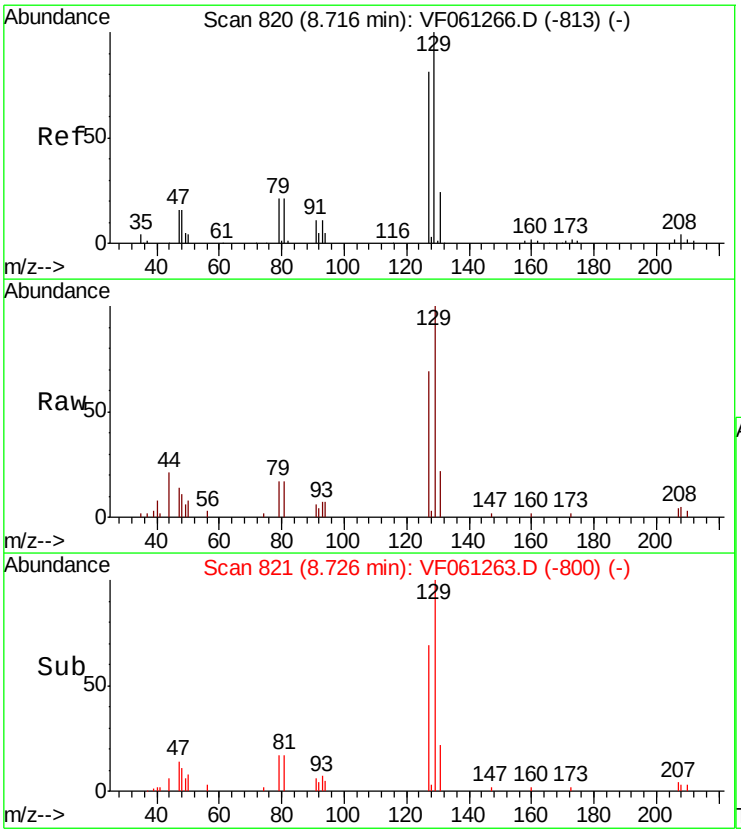
#59
2-Hexanone
Concen: 29.078 ug/l
RT: 9.51 min Scan# 900
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 32559

Ion	Ratio	Lower	Upper
43	100		
58	47.1	24.4	73.4

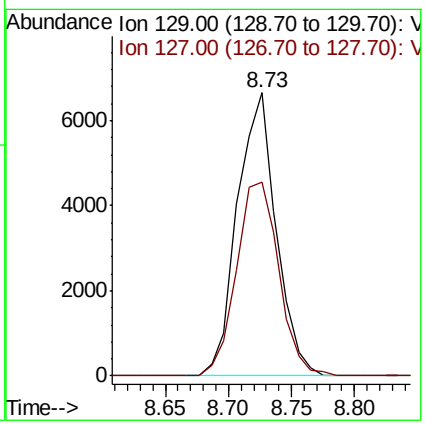


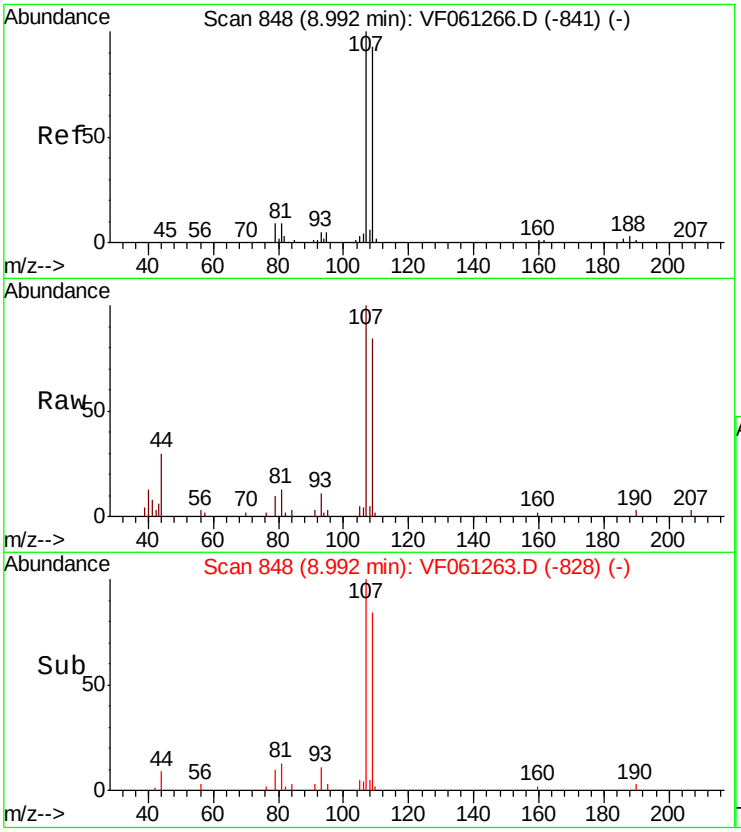


#60
Dibromochloromethane
Concen: 5.013 ug/l
RT: 8.73 min Scan# 821
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:129 Resp: 14214

Ion	Ratio	Lower	Upper
129	100		
127	68.6	40.7	122.1



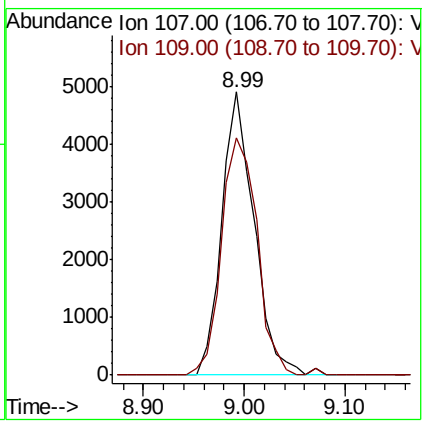


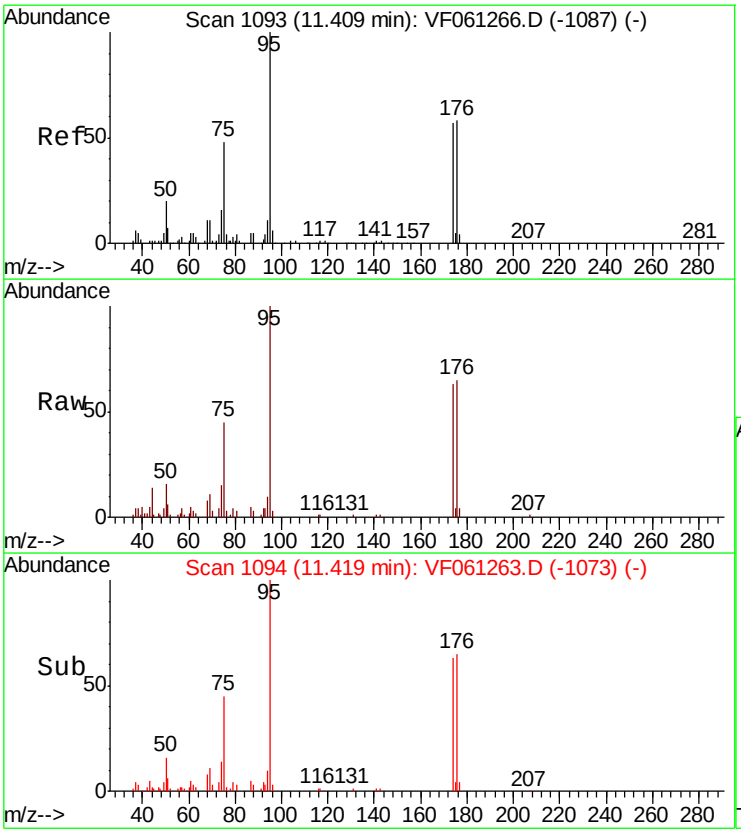
#61
1,2-Dibromoethane
Concen: 5.132 ug/l
RT: 8.99 min Scan# 848
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 10966

Ion	Ratio	Lower	Upper
107	100		
109	83.7	74.2	111.4

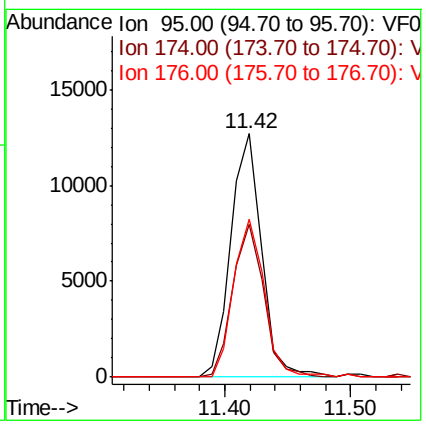


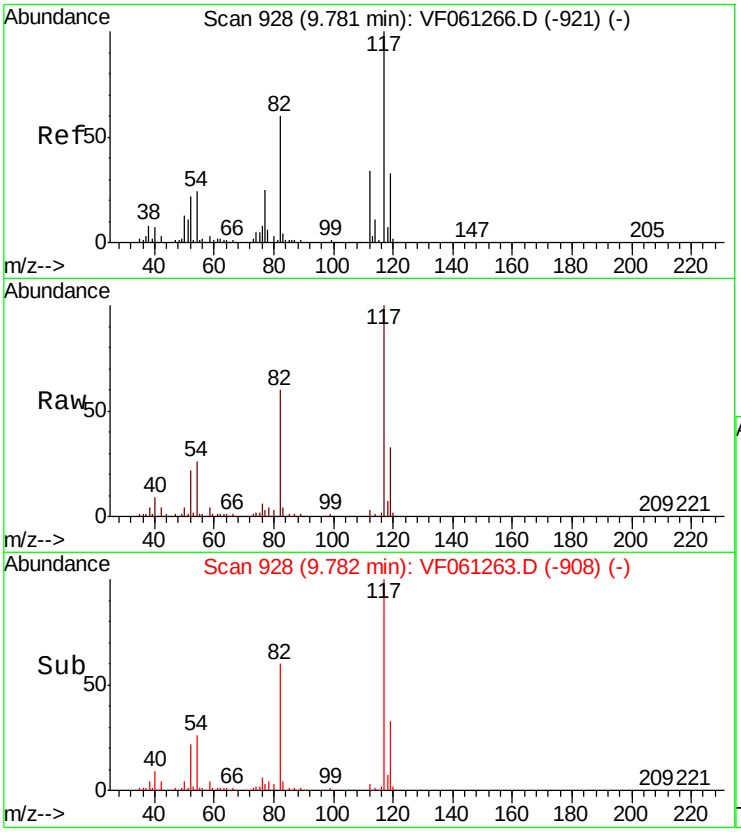


#62
4-Bromofluorobenzene
Concen: 5.238 ug/l
RT: 11.42 min Scan# 1094
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 95 Resp: 21363

Ion	Ratio	Lower	Upper
95	100		
174	62.8	0.0	113.2
176	64.8	0.0	115.6



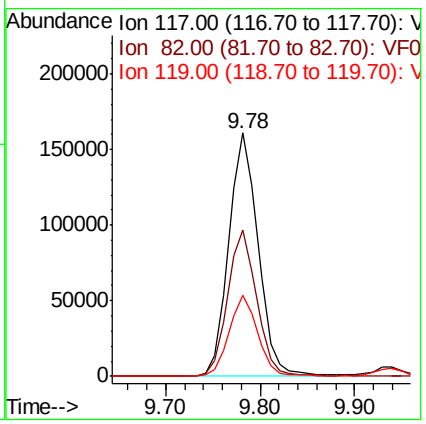


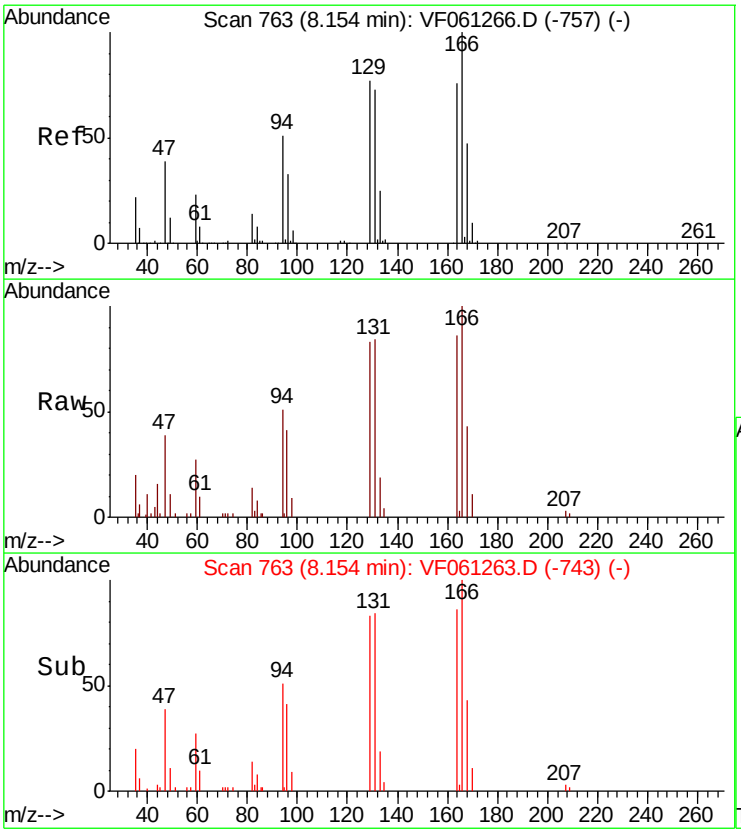
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.78 min Scan# 928
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 348212

Ion	Ratio	Lower	Upper
117	100		
82	59.9	47.8	71.6
119	33.1	26.1	39.1

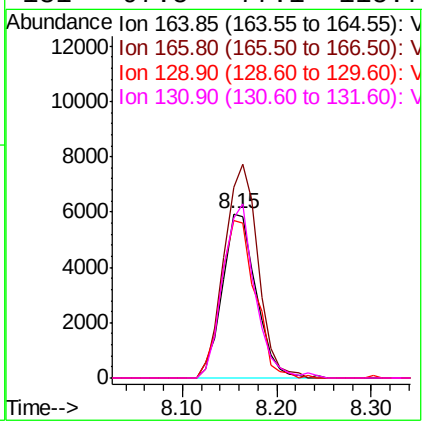


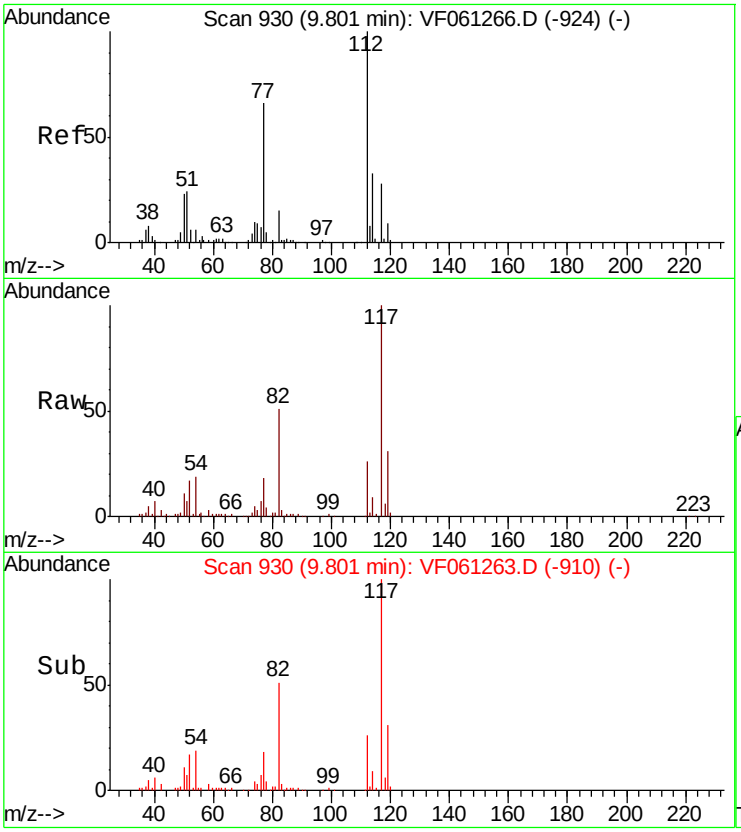


#64
Tetrachloroethene
Concen: 5.434 ug/l
RT: 8.15 min Scan# 763
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:164 Resp: 14700

Ion	Ratio	Lower	Upper
164	100		
166	115.7	105.1	157.7
129	95.7	81.0	121.6
131	97.5	77.1	115.7



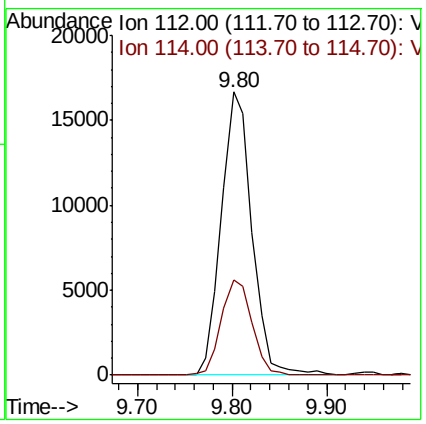


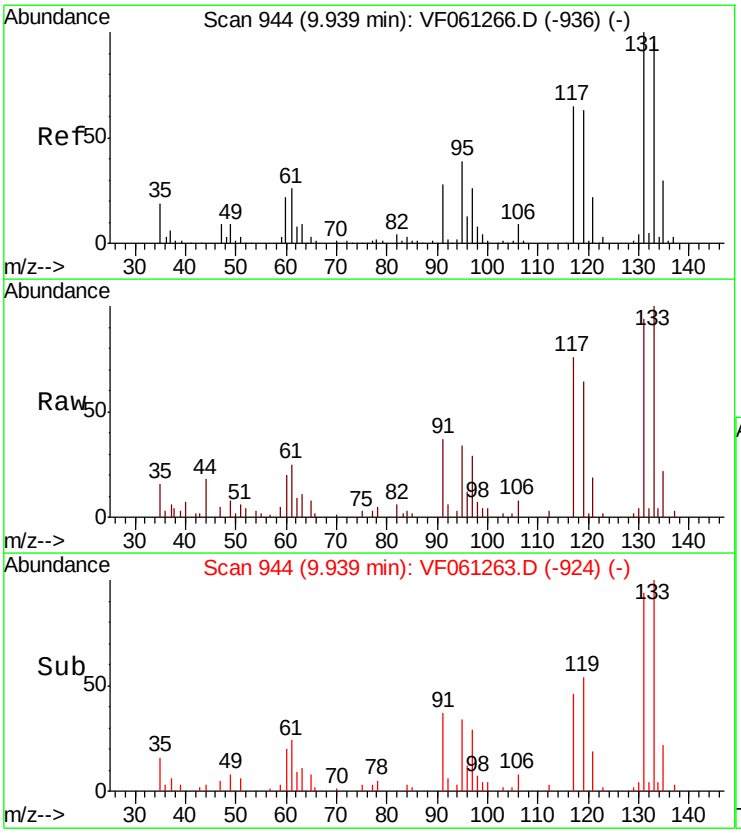
#65
Chlorobenzene
Concen: 5.161 ug/l
RT: 9.80 min Scan# 930
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 37555

Ion	Ratio	Lower	Upper
112	100		
114	33.7	26.4	39.6

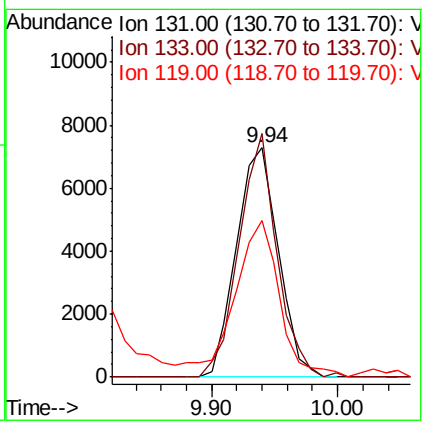


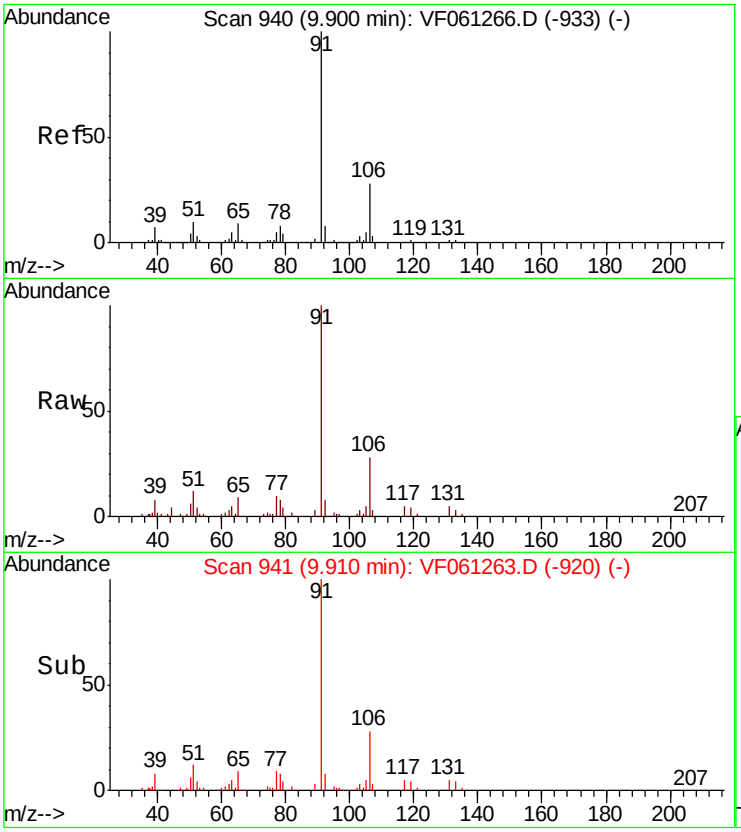


#66
1,1,1,2-Tetrachloroethane
Concen: 5.653 ug/l
RT: 9.94 min Scan# 944
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:131 Resp: 16816

Ion	Ratio	Lower	Upper
131	100		
133	106.3	47.5	142.5
119	68.4	32.2	96.6



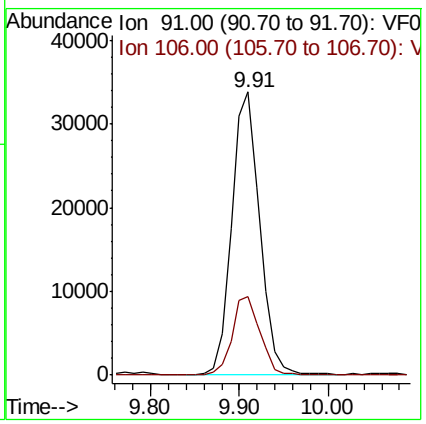


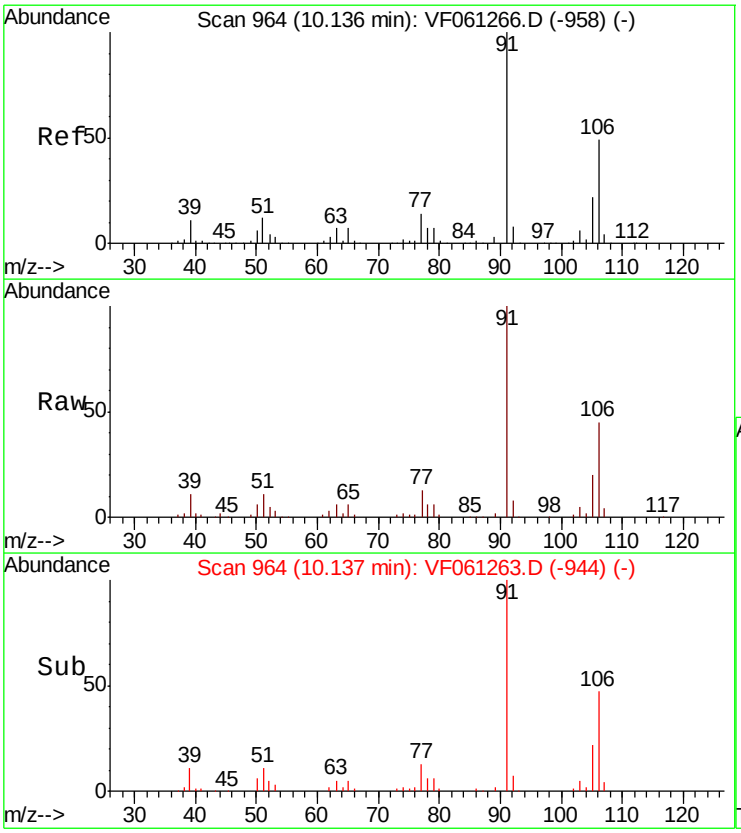
#67
Ethyl Benzene
Concen: 5.580 ug/l
RT: 9.91 min Scan# 941
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 74382

Ion	Ratio	Lower	Upper
91	100		
106	27.8	22.8	34.2

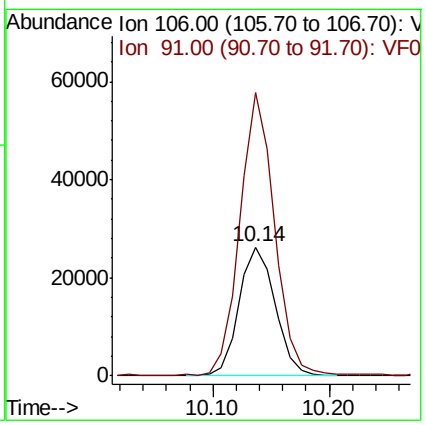


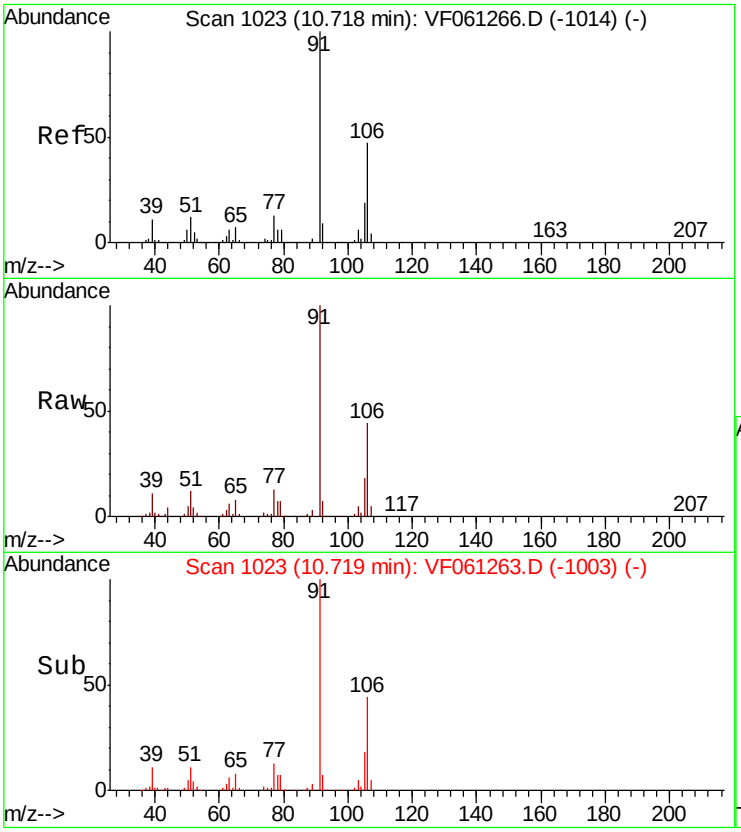


#68
m/p-Xylenes
Concen: 12.182 ug/l
RT: 10.14 min Scan# 964
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:106 Resp: 56766

Ion	Ratio	Lower	Upper
106	100		
91	220.0	164.8	247.2



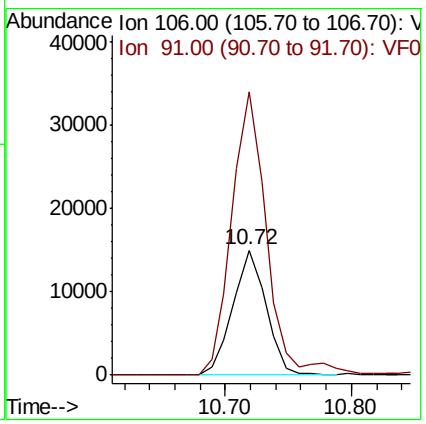


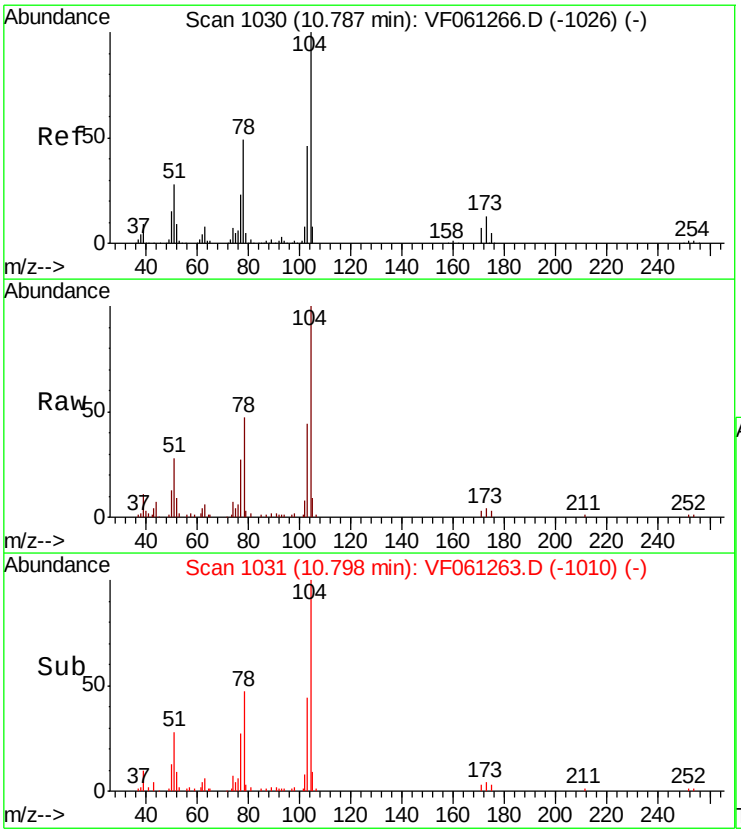
#69
o-Xylene
Concen: 5.300 ug/l
RT: 10.72 min Scan# 1023
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 27636

Ion	Ratio	Lower	Upper
106	100		
91	226.2	106.2	318.5

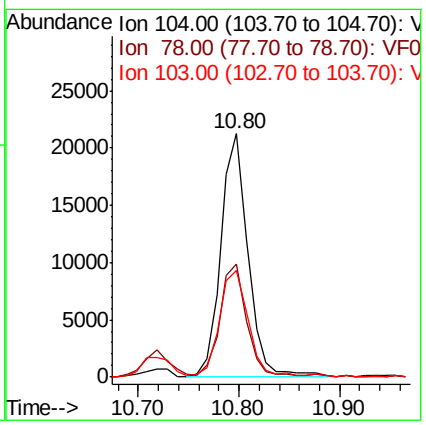


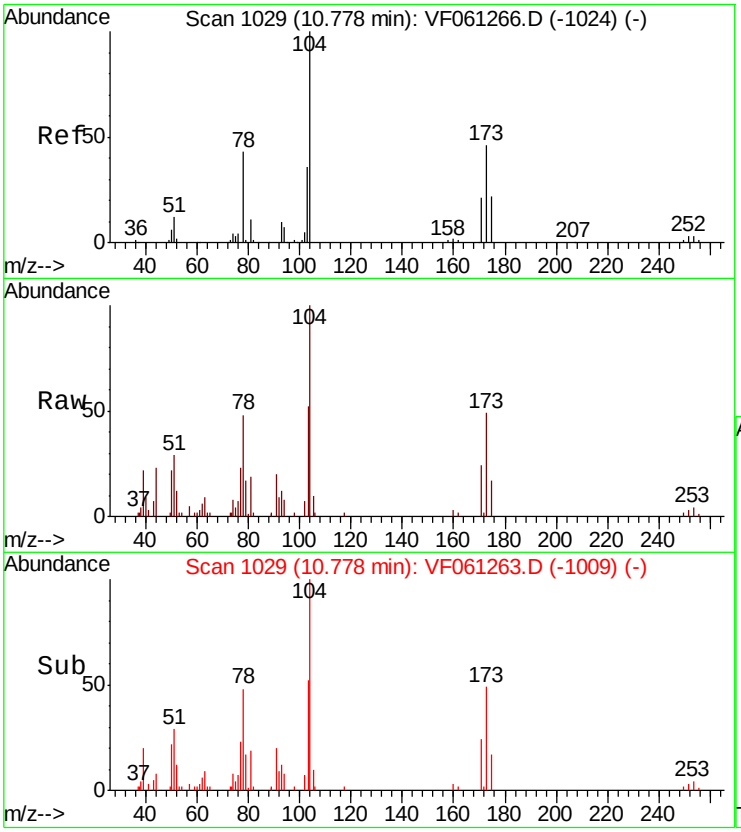


#70
Styrene
Concen: 5.535 ug/l
RT: 10.80 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:104 Resp: 39894

Ion	Ratio	Lower	Upper
104	100		
78	46.5	39.3	58.9
103	43.9	37.3	55.9



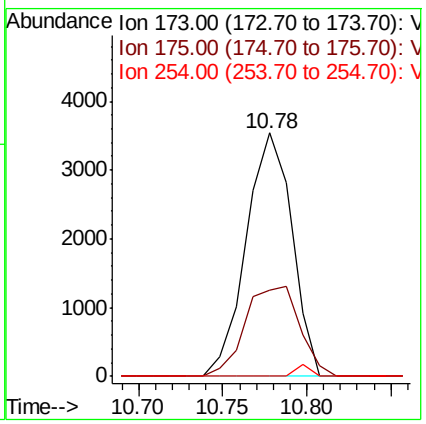


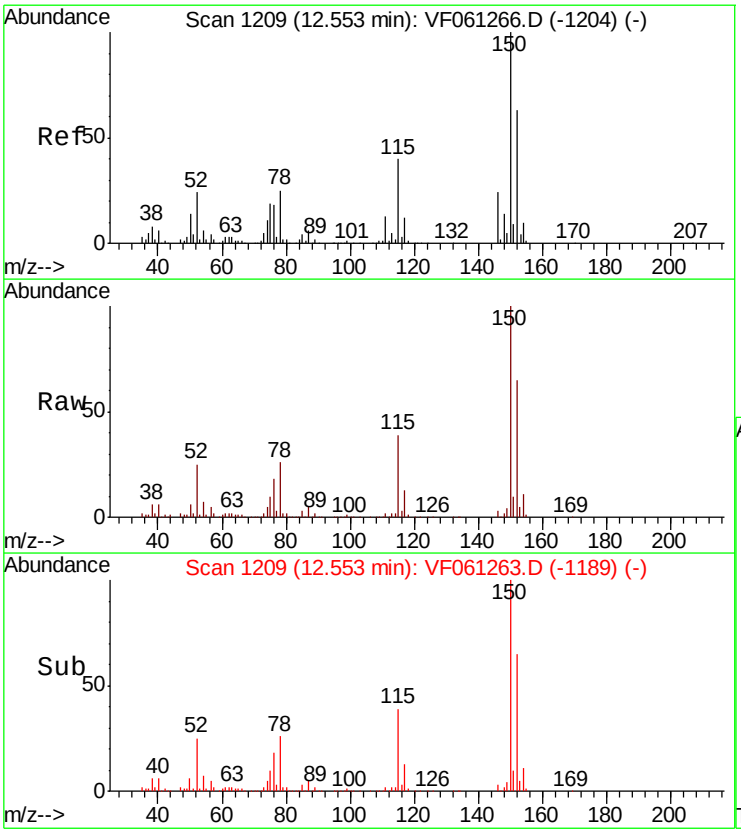
#71
Bromoform
Concen: 4.866 ug/l
RT: 10.78 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 6668

Ion	Ratio	Lower	Upper
173	100		
175	35.5	24.6	73.6
254	0.0	5.3	7.9#

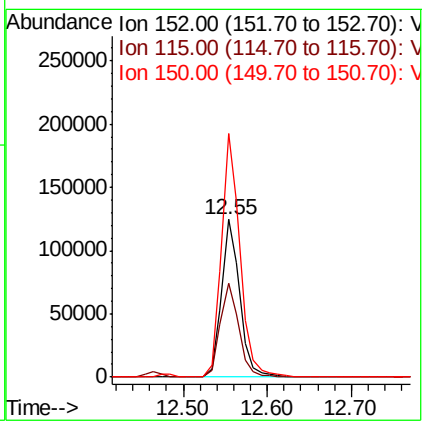


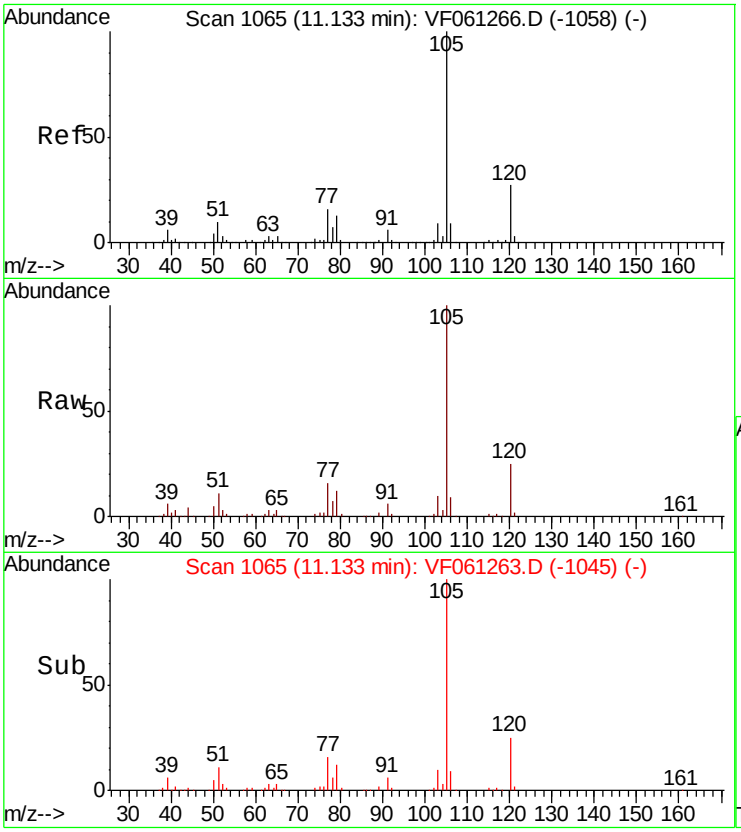


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:152 Resp: 188019

Ion	Ratio	Lower	Upper
152	100		
115	59.9	31.6	94.7
150	154.3	0.0	320.2



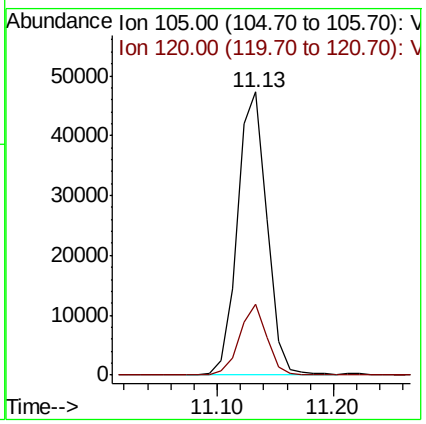


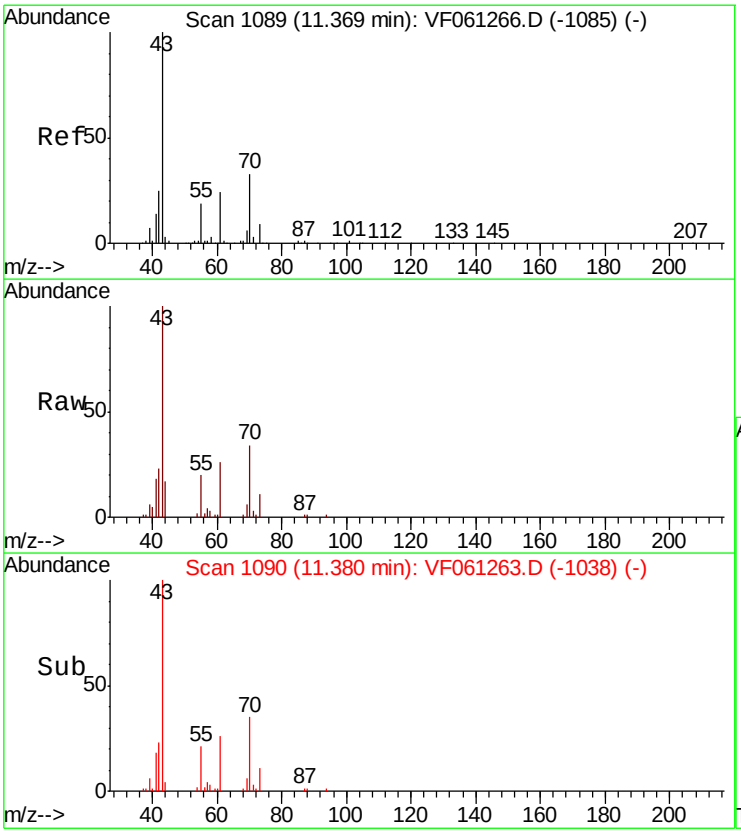
#73
Isopropylbenzene
Concen: 5.120 ug/l
RT: 11.13 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 83027

Ion	Ratio	Lower	Upper
105	100		
120	25.1	13.4	40.1

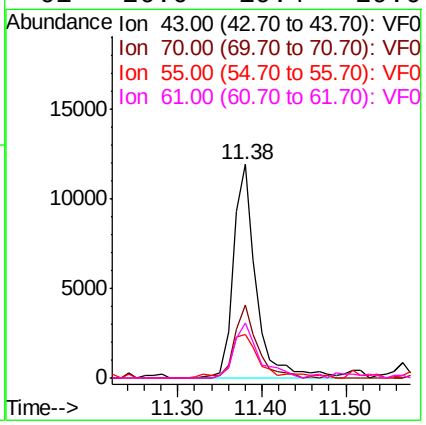


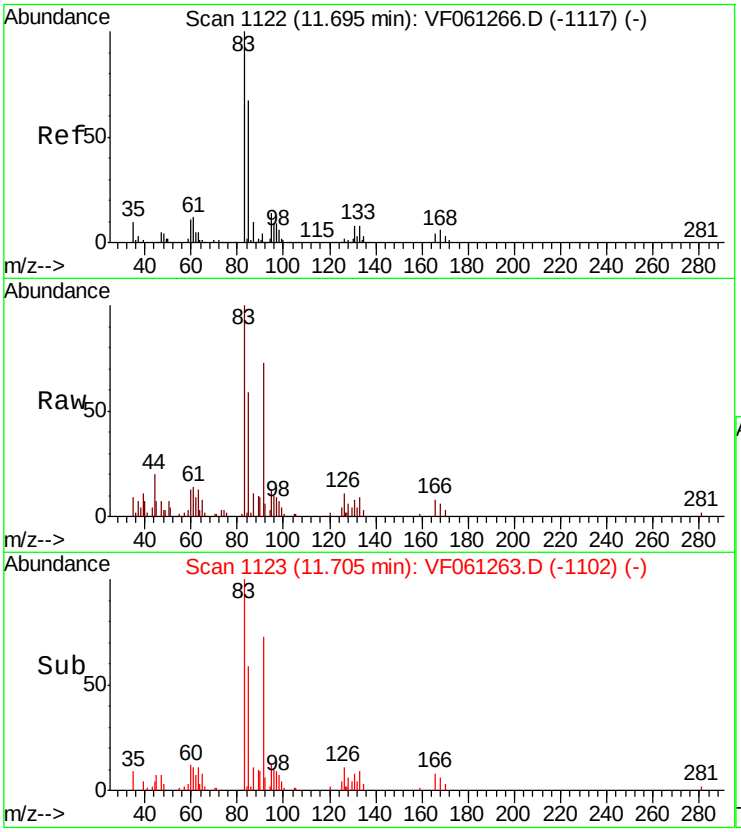


#74
N-amyl acetate
Concen: 6.119 ug/l
RT: 11.38 min Scan# 1090
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 43 Resp: 22163

Ion	Ratio	Lower	Upper
43	100		
70	34.1	26.7	40.1
55	20.3	15.4	23.0
61	26.0	19.4	29.0



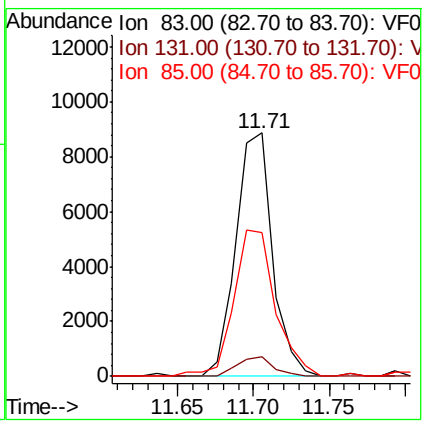


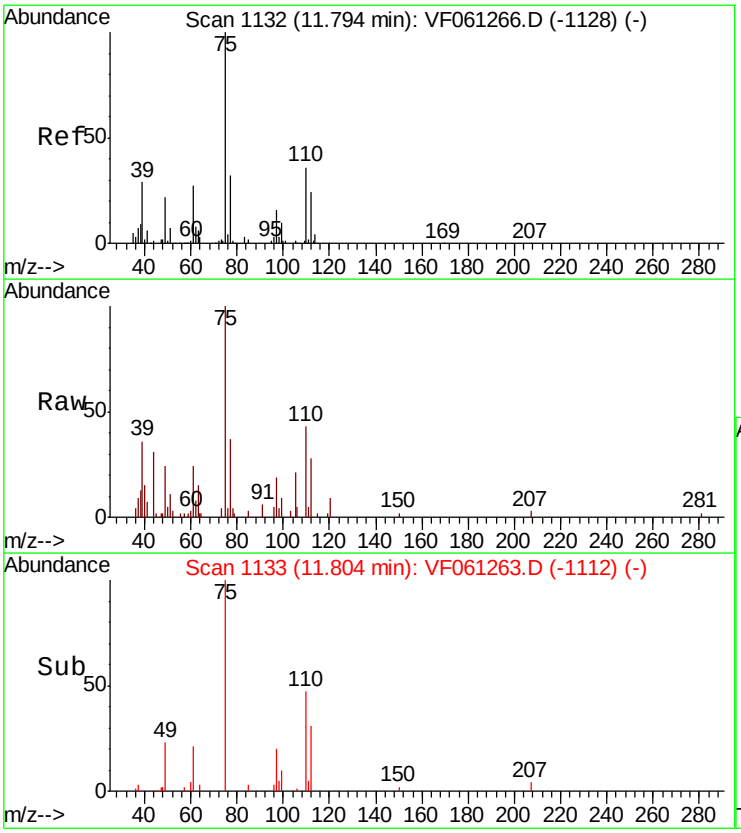
#75
1,1,2,2-Tetrachloroethane
Concen: 5.620 ug/l
RT: 11.71 min Scan# 1123
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 14957

Ion	Ratio	Lower	Upper
83	100		
131	8.1	4.0	12.0
85	58.9	33.6	100.8

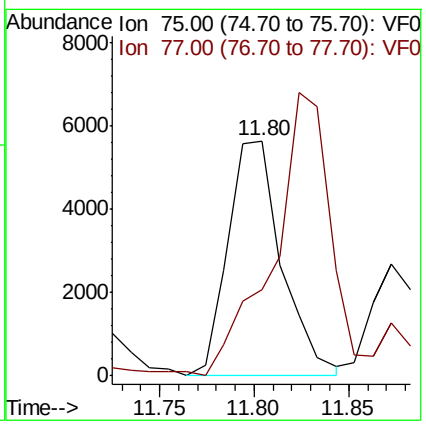


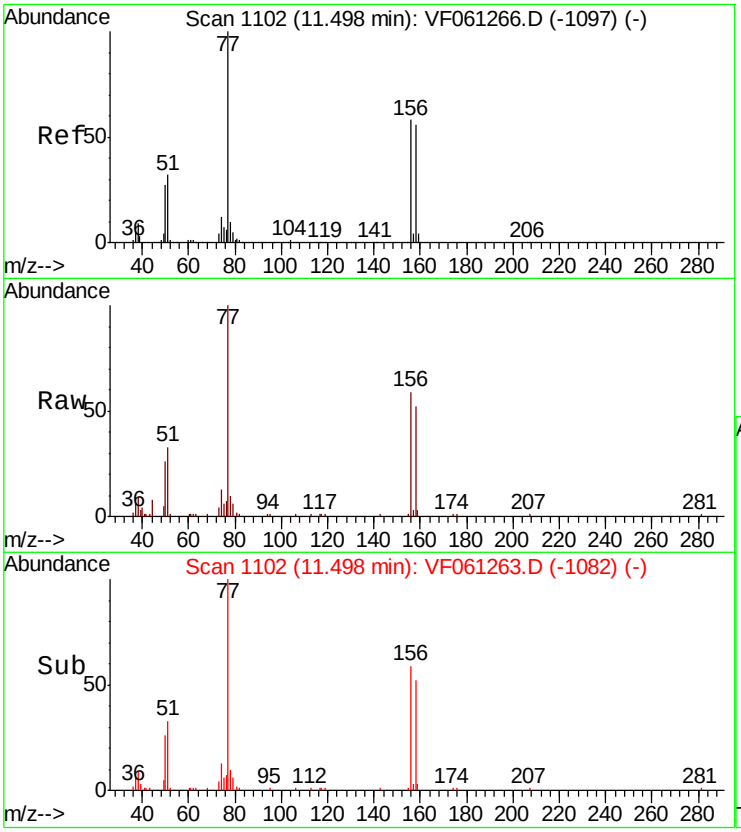


#76
1,2,3-Trichloropropane
Concen: 5.619 ug/l
RT: 11.80 min Scan# 1133
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 75 Resp: 11138

Ion	Ratio	Lower	Upper
75	100		
77	36.8	15.9	47.7



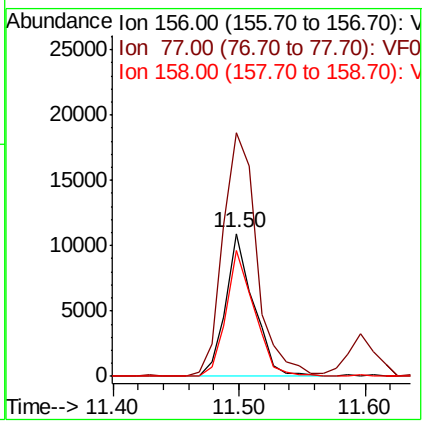


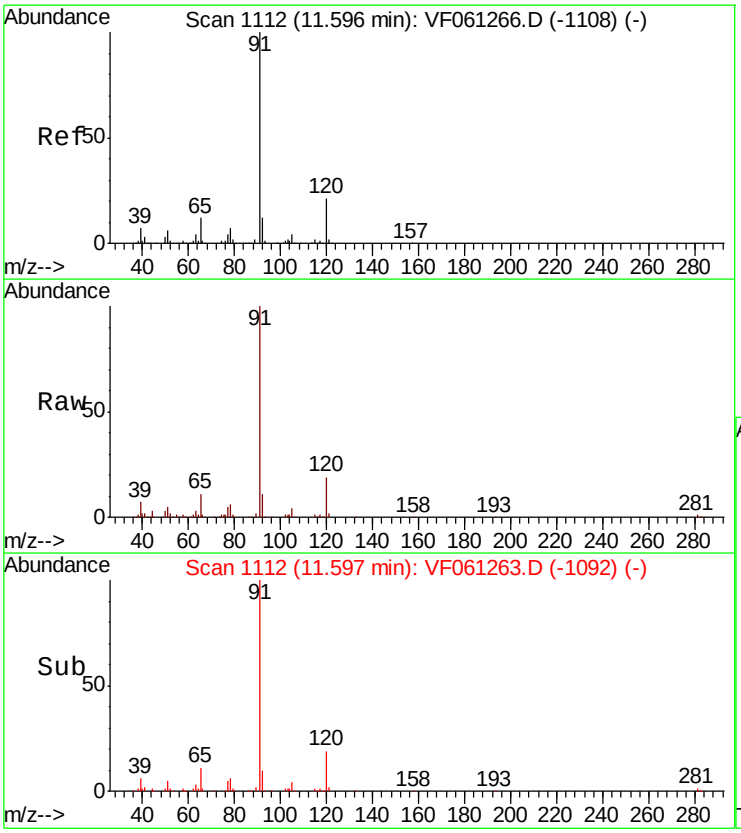
#77
Bromobenzene
Concen: 4.812 ug/l
RT: 11.50 min Scan# 1102
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 16699

Ion	Ratio	Lower	Upper
156	100		
77	170.4	85.8	257.3
158	88.5	47.6	142.8

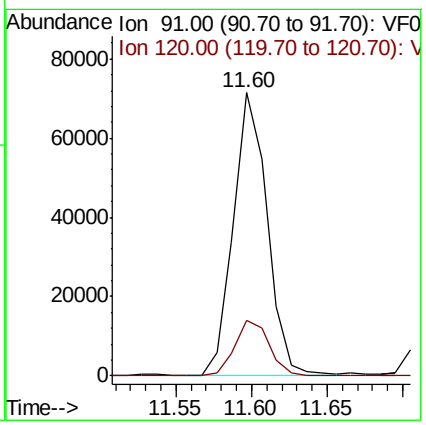


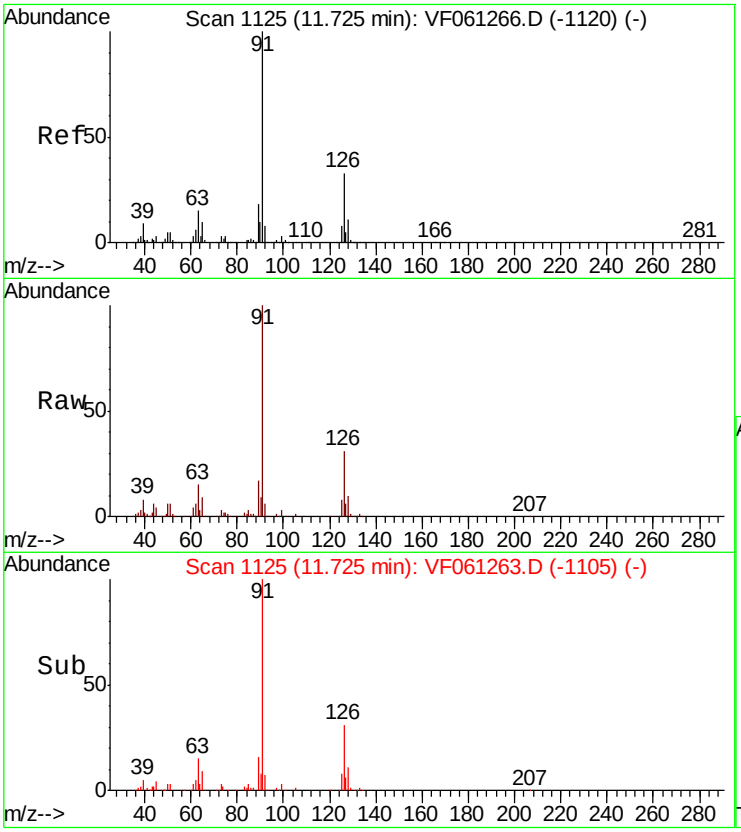


#78
n-propylbenzene
Concen: 5.868 ug/l
RT: 11.60 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 91 Resp: 111813

Ion	Ratio	Lower	Upper
91	100		
120	19.5	10.6	31.8



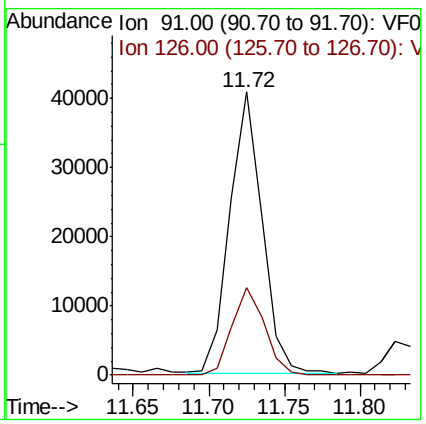


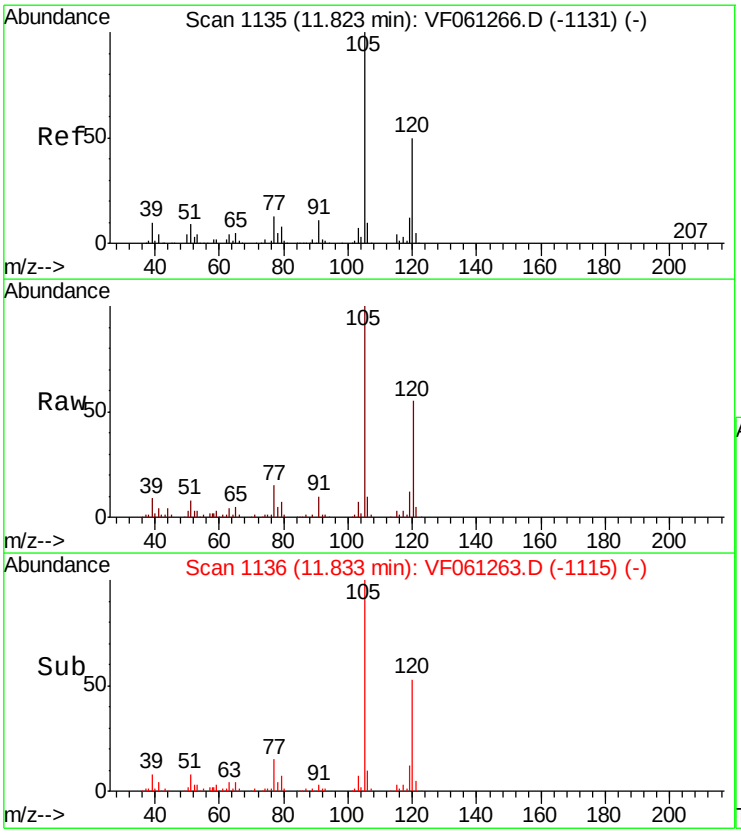
#79
2-Chlorotoluene
Concen: 5.469 ug/l
RT: 11.72 min Scan# 1125
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument : MSVOA_F
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 60525

Ion	Ratio	Lower	Upper
91	100		
126	30.9	16.3	48.8

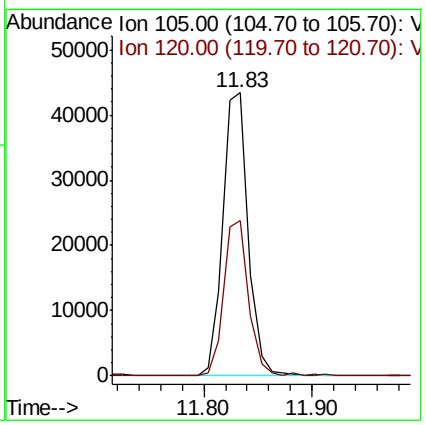


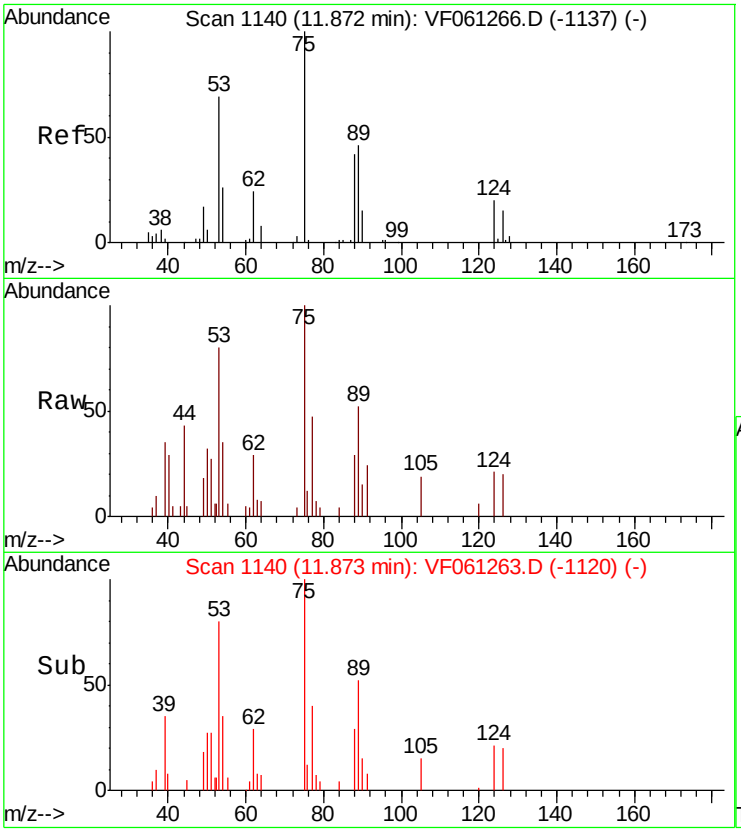


#80
1,3,5-Trimethylbenzene
Concen: 5.364 ug/l
RT: 11.83 min Scan# 1136
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:105 Resp: 71102

Ion	Ratio	Lower	Upper
105	100		
120	54.7	24.8	74.4



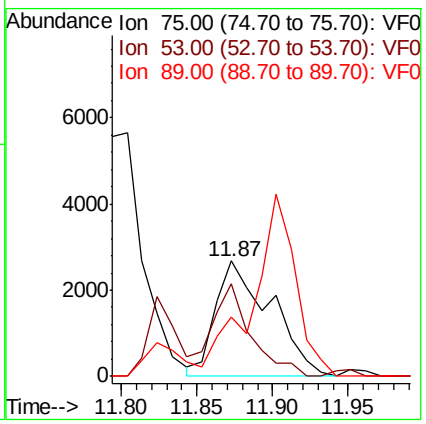


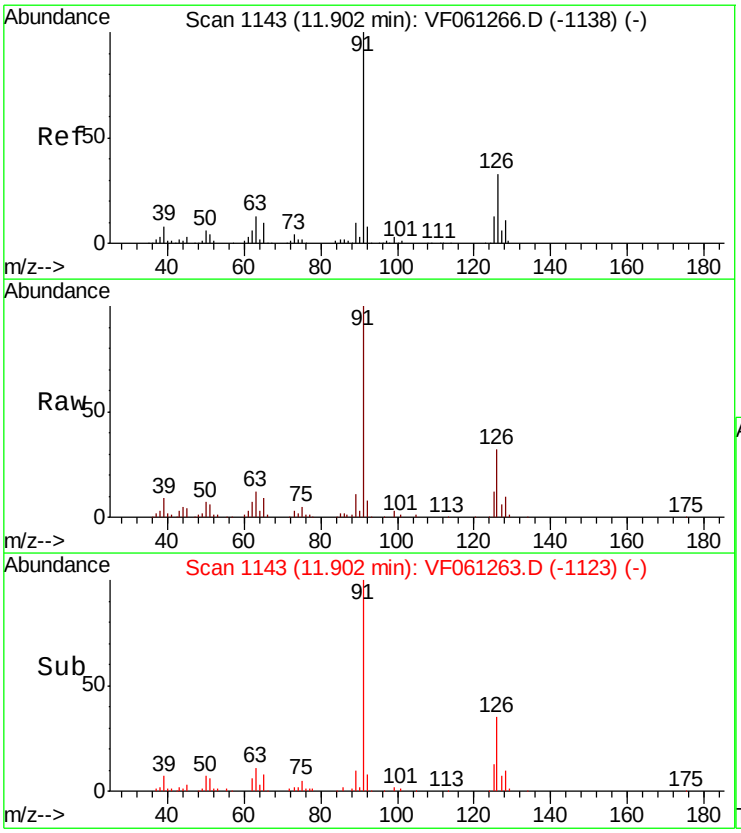
#81
trans-1,4-Dichloro-2-butene
Concen: 7.932 ug/l
RT: 11.87 min Scan# 1140
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 6864

Ion	Ratio	Lower	Upper
75	100		
53	80.4	61.7	92.5
89	51.7	40.3	60.5

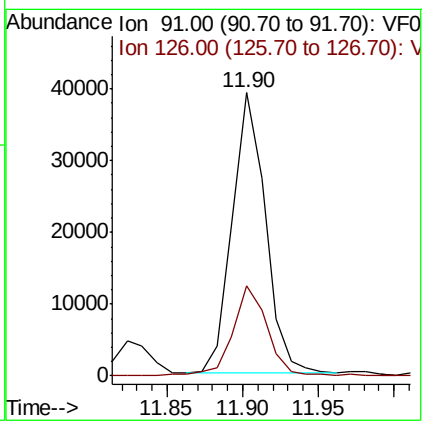


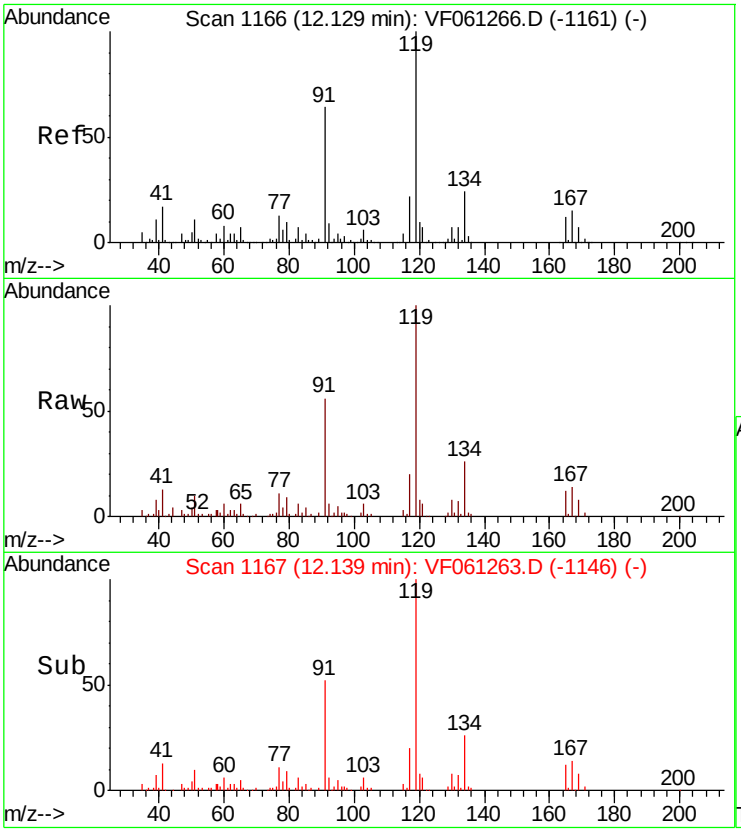


#82
4-Chlorotoluene
Concen: 5.175 ug/l
RT: 11.90 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 91 Resp: 59517

Ion	Ratio	Lower	Upper
91	100		
126	31.9	16.3	48.8



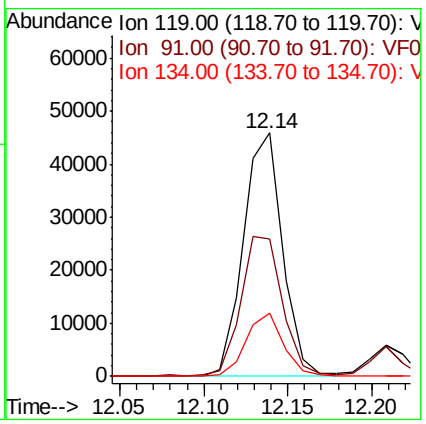


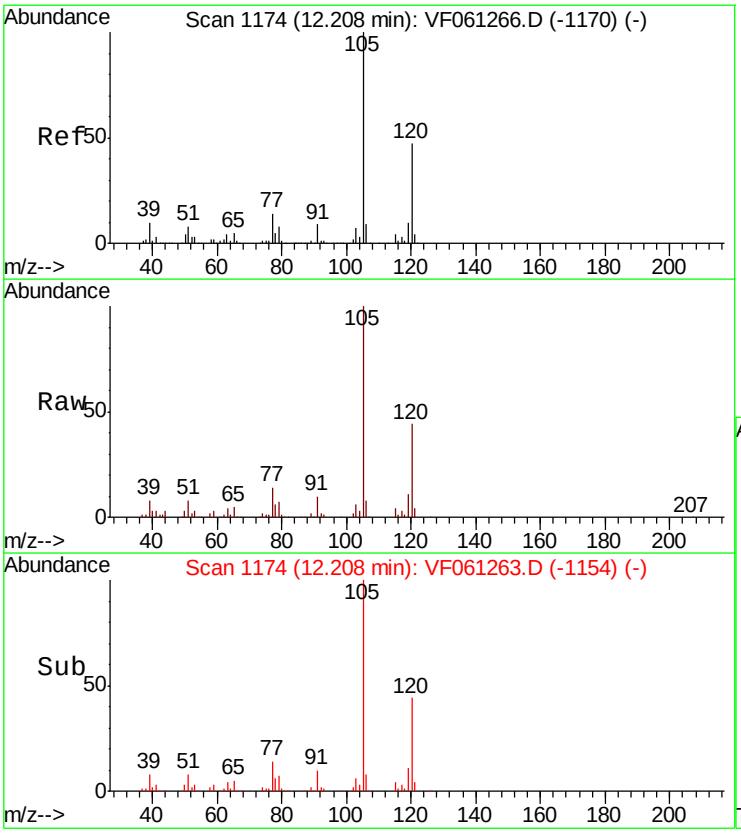
#83
tert-Butylbenzene
Concen: 5.452 ug/l
RT: 12.14 min Scan# 1167
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 74304

Ion	Ratio	Lower	Upper
119	100		
91	56.3	32.0	96.0
134	25.9	12.1	36.3

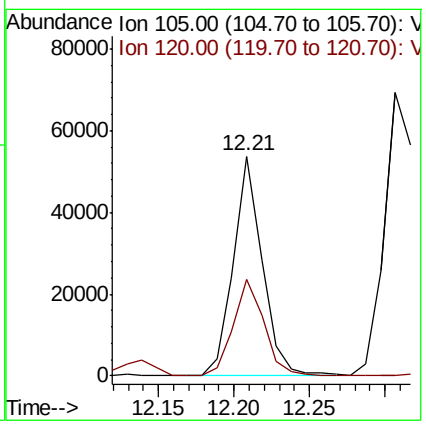


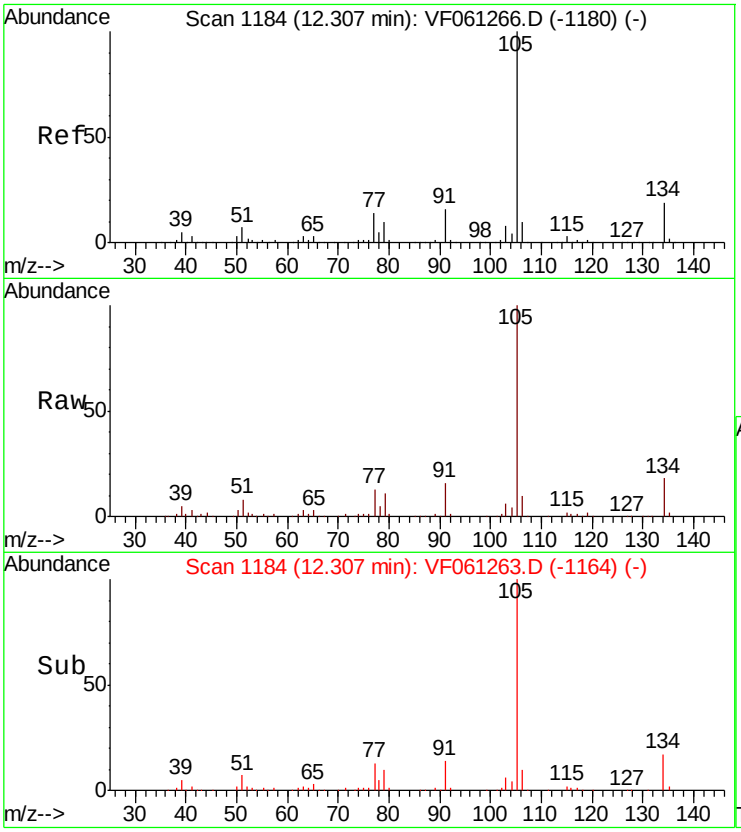


#84
1,2,4-Trimethylbenzene
Concen: 5.421 ug/l
RT: 12.21 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:105 Resp: 71665

Ion	Ratio	Lower	Upper
105	100		
120	43.7	23.3	69.9



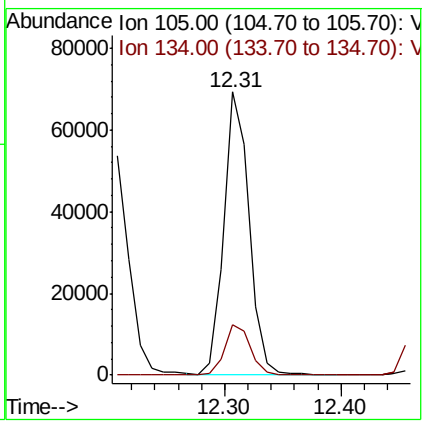


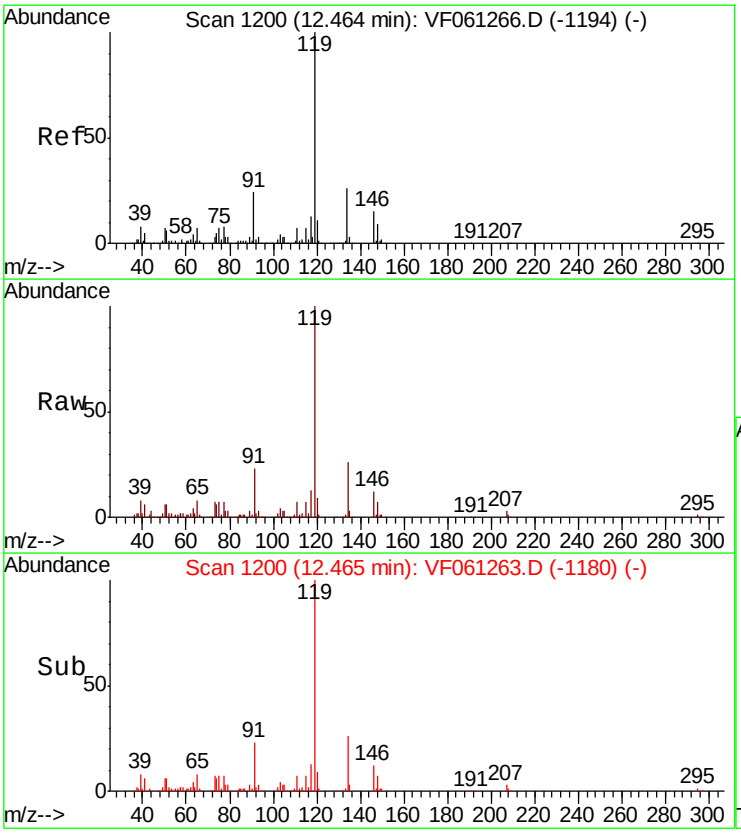
#85
sec-Butylbenzene
Concen: 5.827 ug/l
RT: 12.31 min Scan# 1184
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 104444

Ion	Ratio	Lower	Upper
105	100		
134	17.8	9.4	28.2

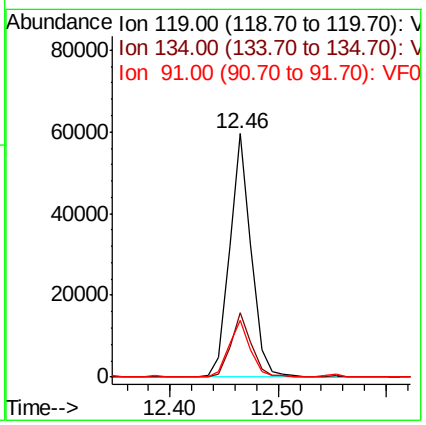


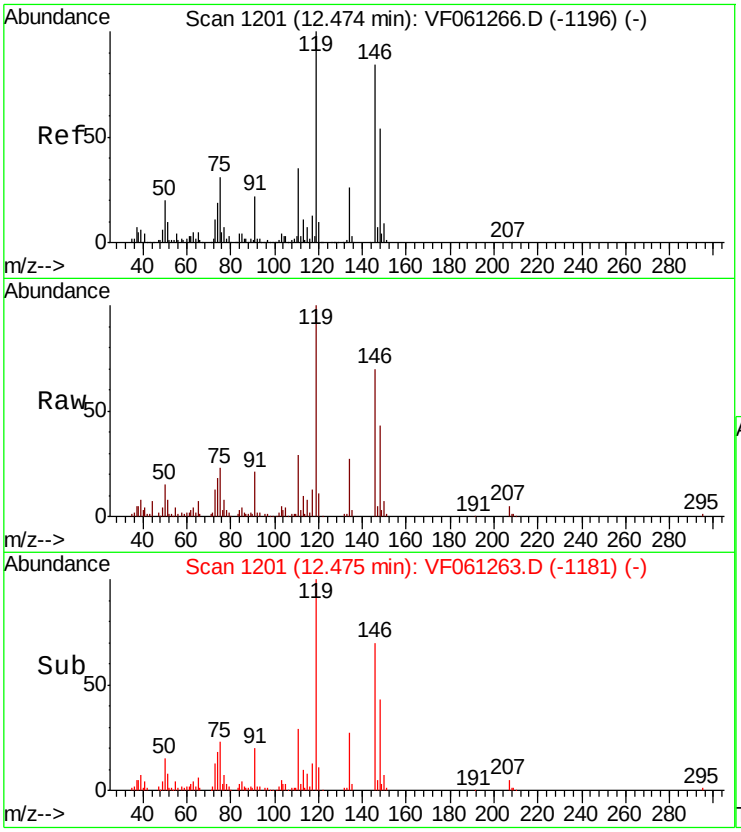


#86
p-Isopropyltoluene
Concen: 5.523 ug/l
RT: 12.46 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:119 Resp: 82326

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.2	39.6
91	23.1	11.9	35.7



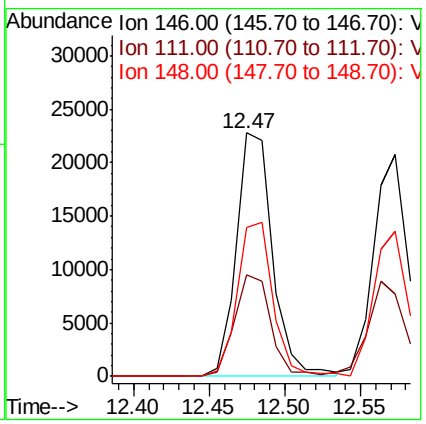


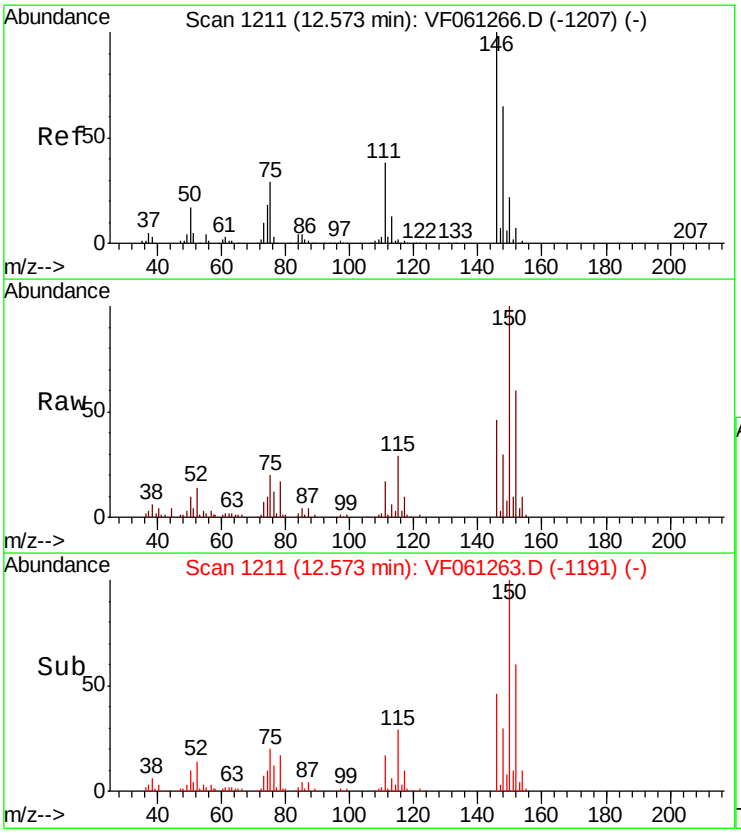
#87
1,3-Dichlorobenzene
Concen: 5.783 ug/l
RT: 12.47 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 38022

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.9	62.8
148	60.9	32.5	97.4

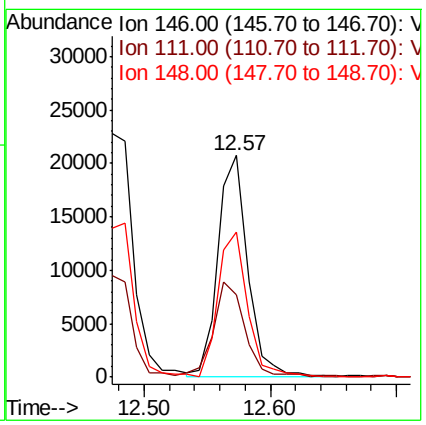


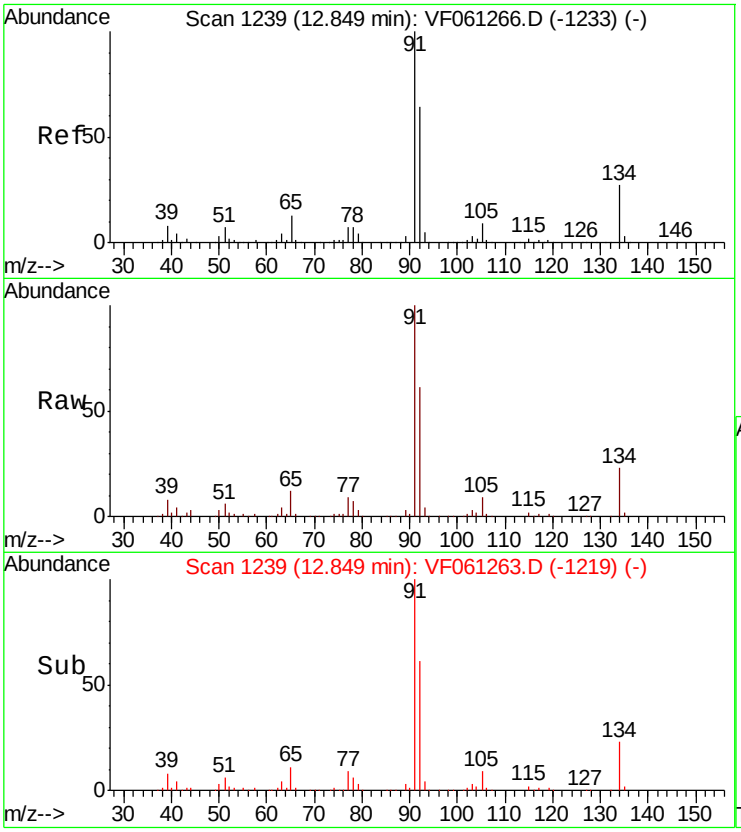


#88
1,4-Dichlorobenzene
Concen: 5.291 ug/l
RT: 12.57 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:146 Resp: 34098

Ion	Ratio	Lower	Upper
146	100		
111	37.4	19.3	57.9
148	65.7	32.6	98.0



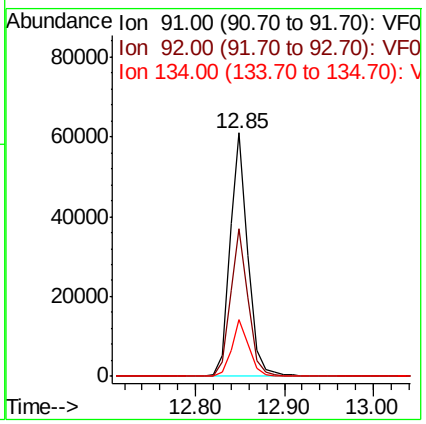


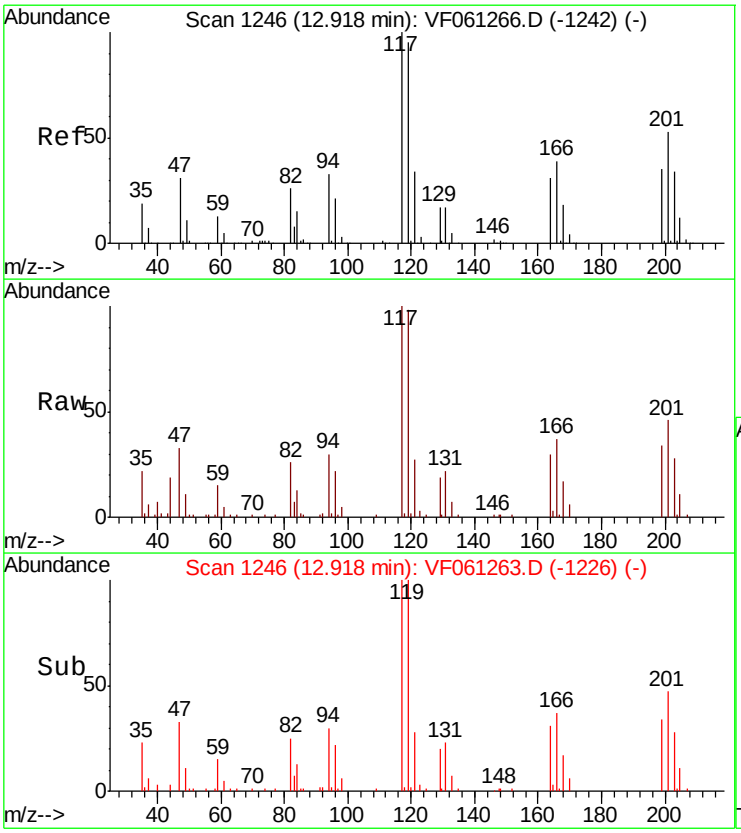
#89
n-Butylbenzene
Concen: 5.624 ug/l
RT: 12.85 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 86572

Ion	Ratio	Lower	Upper
91	100		
92	60.7	31.9	95.7
134	23.2	13.6	40.7

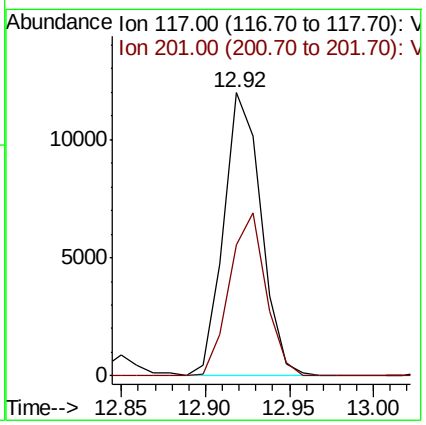


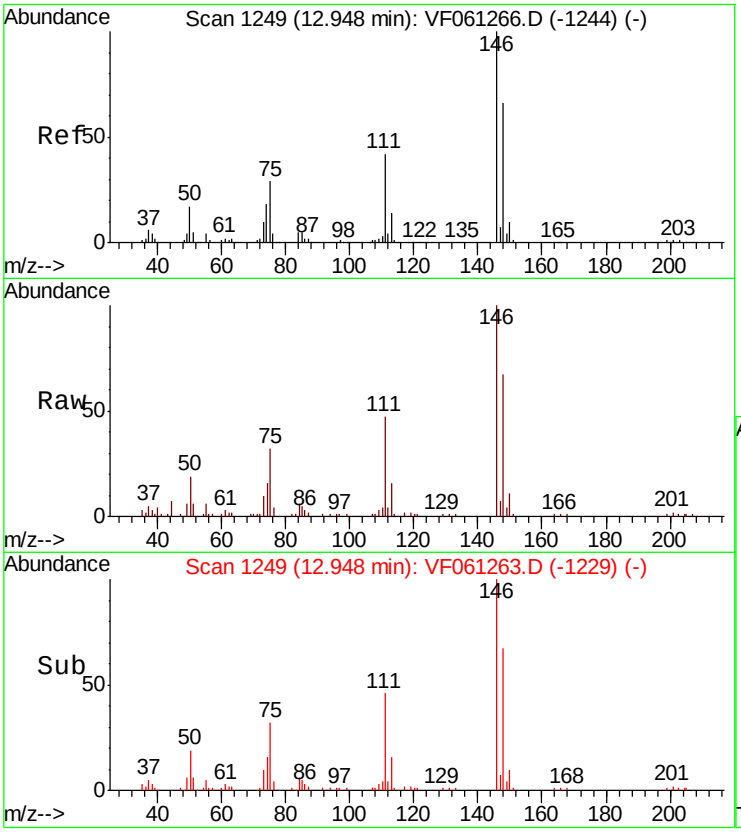


#90
Hexachloroethane
Concen: 5.051 ug/l
RT: 12.92 min Scan# 1246
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:117 Resp: 18584

Ion	Ratio	Lower	Upper
117	100		
201	46.2	26.6	79.7



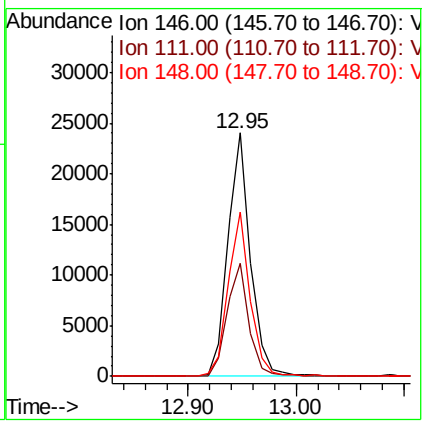


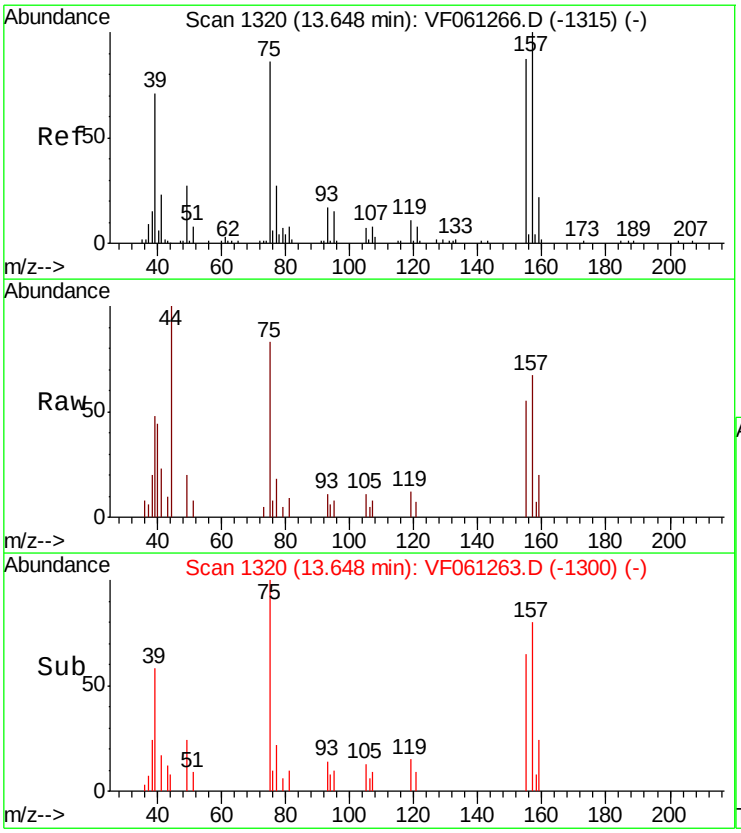
#91
1,2-Dichlorobenzene
Concen: 5.618 ug/l
RT: 12.95 min Scan# 1249
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 34774

Ion	Ratio	Lower	Upper
146	100		
111	46.7	21.1	63.4
148	67.3	32.8	98.4

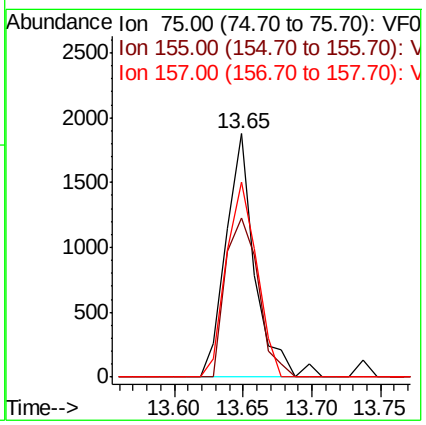


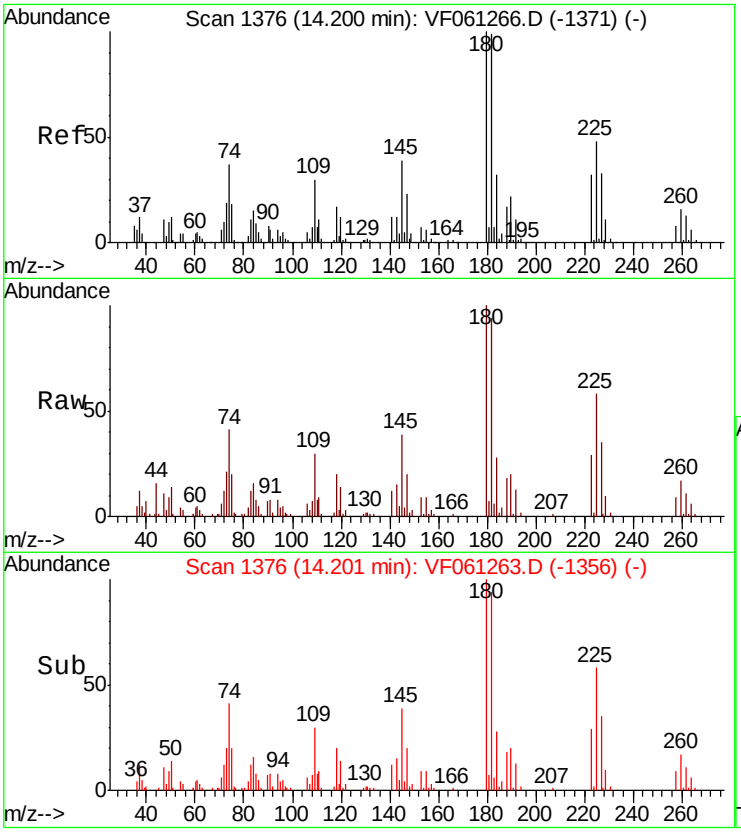


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.660 ug/l
RT: 13.65 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion: 75 Resp: 2736

Ion	Ratio	Lower	Upper
75	100		
155	65.4	50.6	151.8
157	80.3	58.0	173.9



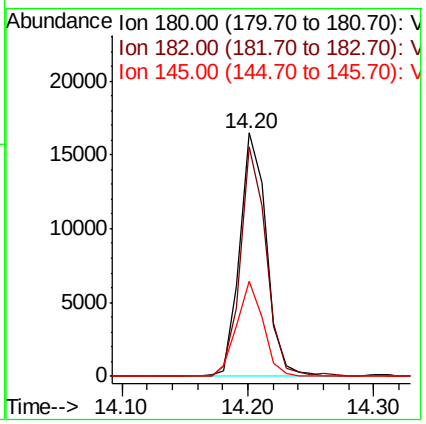


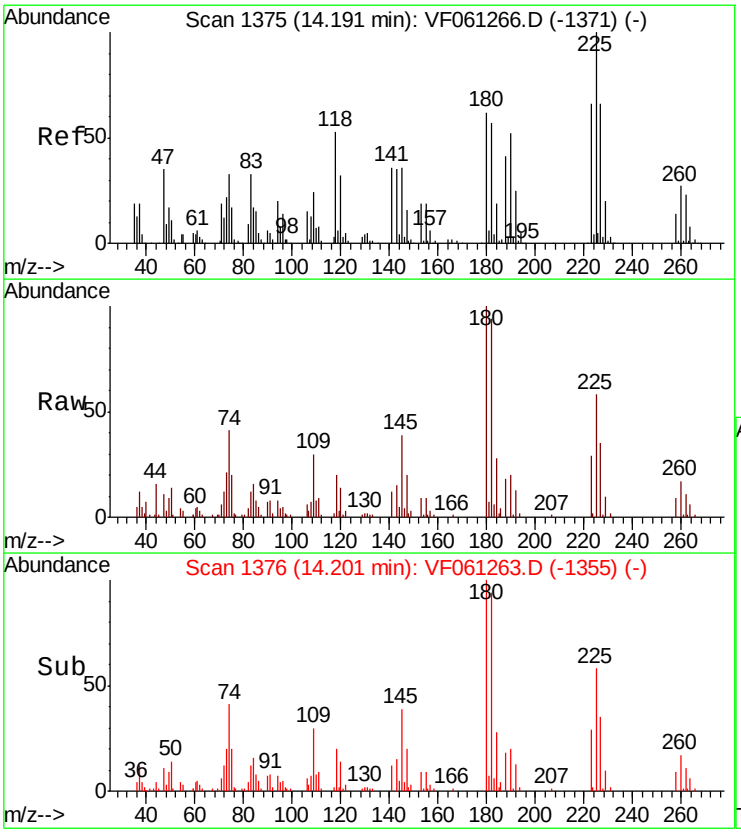
#93
1,2,4-Trichlorobenzene
Concen: 5.479 ug/l
RT: 14.20 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 24170

Ion	Ratio	Lower	Upper
180	100		
182	94.2	49.5	148.3
145	38.9	19.7	59.0

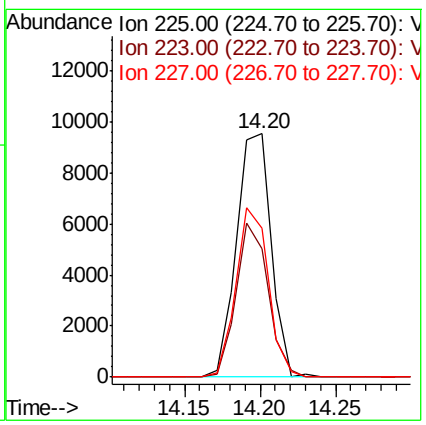


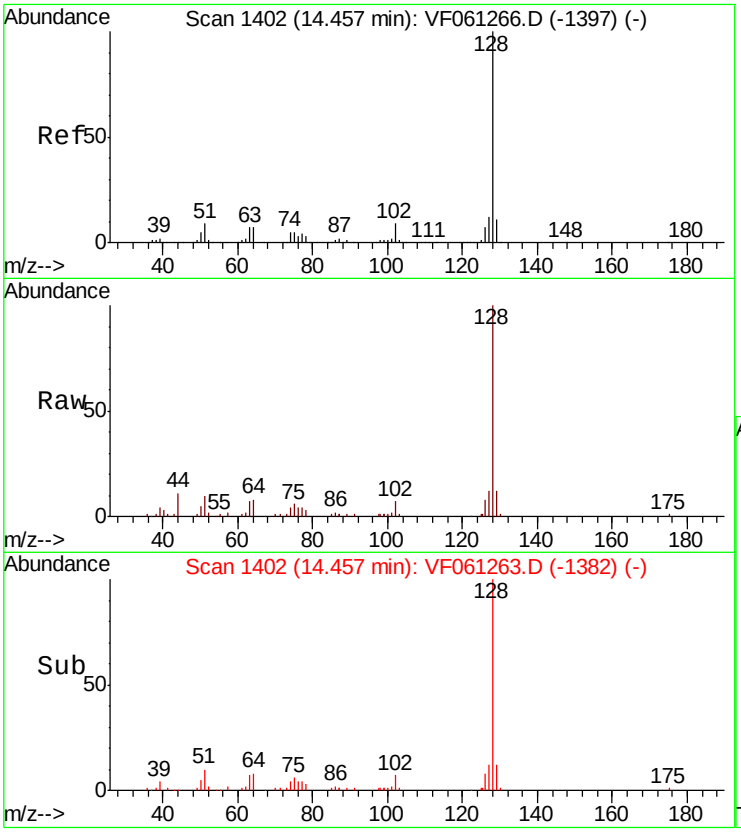


#94
Hexachlorobutadiene
Concen: 5.406 ug/l
RT: 14.20 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:225 Resp: 15183

Ion	Ratio	Lower	Upper
225	100		
223	52.7	33.0	99.0
227	61.2	32.8	98.4



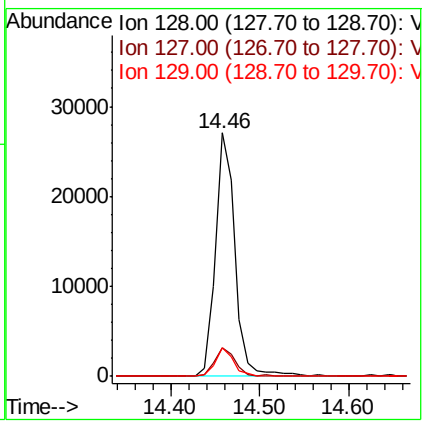


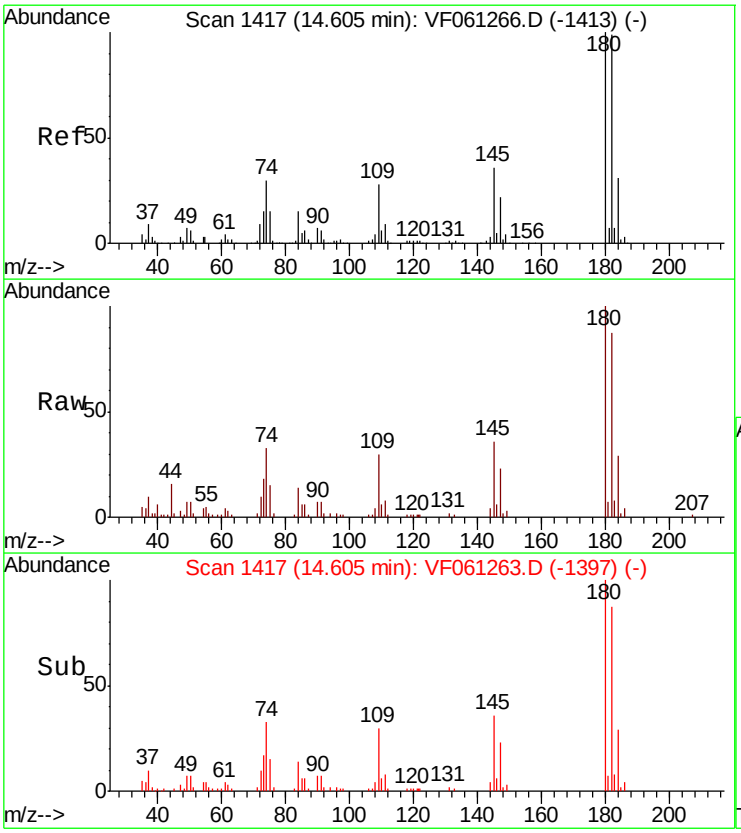
#95
Naphthalene
Concen: 5.207 ug/l
RT: 14.46 min Scan# 1402
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 41503

Ion	Ratio	Lower	Upper
128	100		
127	11.9	9.8	14.6
129	11.7	9.0	13.4





#96
1,2,3-Trichlorobenzene
Concen: 5.280 ug/l
RT: 14.61 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VF061263.D
Acq: 3 Jan 2019 13:17

Tgt Ion:180 Resp: 21309

Ion	Ratio	Lower	Upper
180	100		
182	87.0	49.5	148.5
145	36.2	18.0	54.0