Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF031619\
Data File : VF061973.D
Acq On : 16 Mar 2019 11:11
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Mar 18 06:05:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 18 06:02:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.87	168	271420	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.59	114	413374	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.77	117	357267	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.55	152	193423	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.84	65	18813	9.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.26%				
35) Dibromofluoromethane	4.11	113	28417	10.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.48%				
50) Toluene-d8	7.56	98	87911	10.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.66%				
62) 4-Bromofluorobenzene	11.41	95	36098	11.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	33543	11.597	ug/l		100
3) Chloromethane	1.10	50	32784	11.153	ug/l		96
4) Vinyl Chloride	1.14	62	33580	11.812	ug/l		97
5) Bromomethane	1.31	94	23604	11.820	ug/l		94
6) Chloroethane	1.38	64	16752	11.415	ug/l		91
7) Trichlorofluoromethane	1.48	101	39070	10.329	ug/l		85
8) Diethyl Ether	1.63	74	9375	11.197	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	1.83	101	29262	11.028	ug/l		96
10) Methyl Iodide	1.90	142	38843	8.743	ug/l		97
11) Tert butyl alcohol	2.58	59	6122	51.223	ug/l	#	79
12) 1,1-Dichloroethene	1.79	96	26334	11.500	ug/l		84
13) Acrolein	2.00	56	7605	61.666	ug/l		89
14) Allyl chloride	2.09	41	29614	10.130	ug/l		90
15) Acrylonitrile	2.94	53	19570	53.847	ug/l		99
16) Acetone	2.23	43	23339	53.214	ug/l		99
17) Carbon Disulfide	1.82	76	73892	11.122	ug/l	#	93
18) Methyl Acetate	2.43	43	8708	8.765	ug/l	#	92
19) Methyl tert-butyl Ether	2.43	73	43163	10.402	ug/l		97
20) Methylene Chloride	2.17	84	8878	3.970	ug/l	#	81
21) trans-1,2-Dichloroethene	2.31	96	25635	10.703	ug/l		95
22) Diisopropyl ether	2.80	45	74874	10.643	ug/l	#	96
23) Vinyl Acetate	3.19	43	142826	51.527	ug/l		99
24) 1,1-Dichloroethane	2.87	63	46088	11.273	ug/l	#	98
25) 2-Butanone	4.34	43	47292	54.446	ug/l		96
26) 2,2-Dichloropropane	3.59	77	20663	10.715	ug/l		95
27) cis-1,2-Dichloroethene	3.47	96	32203	10.689	ug/l		99
28) Bromochloromethane	3.72	49	18423	10.860	ug/l		97
29) Tetrahydrofuran	4.07	42	20308	53.760	ug/l		92
30) Chloroform	3.86	83	48521	10.474	ug/l		99
31) Cyclohexane	3.69	56	32615	8.187	ug/l		94
32) 1,1,1-Trichloroethane	4.09	97	28842	9.417	ug/l		90
36) 1,1-Dichloropropene	4.27	75	39059	10.463	ug/l		97
37) Ethyl Acetate	4.10	43	18609	11.102	ug/l		96
38) Carbon Tetrachloride	3.99	117	28397	10.409	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF031619\
Data File : VF061973.D
Acq On : 16 Mar 2019 11:11
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Mar 18 06:05:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 18 06:02:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.45	83	46933	10.709 ug/l		94
40) Benzene	4.64	78	106574	10.773 ug/l		97
41) Methacrylonitrile	4.75	41	10168	11.354 ug/l	#	74
42) 1,2-Dichloroethane	4.94	62	24661	10.015 ug/l		94
43) Isopropyl Acetate	6.96	43	20883	10.530 ug/l	#	97
44) Trichloroethene	5.49	130	33061	10.911 ug/l		97
45) 1,2-Dichloropropane	6.22	63	23177	9.901 ug/l	#	88
46) Dibromomethane	6.09	93	14018	10.066 ug/l	#	81
47) Bromodichloromethane	6.38	83	35892	10.933 ug/l	#	98
48) Methyl methacrylate	6.72	41	14211	11.088 ug/l		94
49) 1,4-Dioxane	6.71	88	2194	192.445 ug/l	#	62
51) 4-Methyl-2-Pentanone	8.27	43	71649	50.878 ug/l		100
52) Toluene	7.62	92	62605	10.359 ug/l		93
53) t-1,3-Dichloropropene	8.27	75	28452	10.265 ug/l		93
54) cis-1,3-Dichloropropene	7.30	75	37865	10.470 ug/l		96
55) 1,1,2-Trichloroethane	8.49	97	18166	10.770 ug/l		92
56) Ethyl methacrylate	8.62	69	19651	10.248 ug/l		91
57) 1,3-Dichloropropane	8.86	76	29352	10.432 ug/l		95
58) 2-Chloroethyl Vinyl ether	7.30	63	16698	48.078 ug/l	#	84
59) 2-Hexanone	9.50	43	56168	55.403 ug/l		94
60) Dibromochloromethane	8.72	129	22729	9.706 ug/l		99
61) 1,2-Dibromoethane	8.98	107	19104	10.559 ug/l		100
64) Tetrachloroethene	8.16	164	26282	10.120 ug/l		93
65) Chlorobenzene	9.79	112	68936	10.364 ug/l		98
66) 1,1,1,2-Tetrachloroethane	9.93	131	26585	10.311 ug/l		95
67) Ethyl Benzene	9.90	91	119801	10.517 ug/l		98
68) m/p-Xylenes	10.13	106	90478	21.122 ug/l		83
69) o-Xylene	10.71	106	50904	11.106 ug/l		98
70) Styrene	10.79	104	69237	10.903 ug/l		96
71) Bromoform	10.77	173	13136	10.073 ug/l		99
73) Isopropylbenzene	11.12	105	139973	10.475 ug/l		96
74) N-amyl acetate	11.37	43	31548	10.303 ug/l		93
75) 1,1,2,2-Tetrachloroethane	11.70	83	22445	10.176 ug/l		89
76) 1,2,3-Trichloropropane	11.80	75	16903	10.959 ug/l		97
77) Bromobenzene	11.50	156	31364	10.135 ug/l		94
78) n-propylbenzene	11.60	91	167386	10.894 ug/l		100
79) 2-Chlorotoluene	11.72	91	95059	10.960 ug/l		92
80) 1,3,5-Trimethylbenzene	11.82	105	115686	10.717 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.86	75	9467	10.897 ug/l	#	83
82) 4-Chlorotoluene	11.90	91	96009	10.947 ug/l		97
83) tert-Butylbenzene	12.13	119	117591	10.417 ug/l		97
84) 1,2,4-Trimethylbenzene	12.20	105	120156	11.113 ug/l		91
85) sec-Butylbenzene	12.31	105	166070	10.888 ug/l		100
86) p-Isopropyltoluene	12.46	119	139724	10.979 ug/l		96
87) 1,3-Dichlorobenzene	12.48	146	67212	11.051 ug/l		98
88) 1,4-Dichlorobenzene	12.56	146	60685	10.366 ug/l		97
89) n-Butylbenzene	12.84	91	128068	10.709 ug/l		94
90) Hexachloroethane	12.92	117	28645	9.863 ug/l		91
91) 1,2-Dichlorobenzene	12.94	146	61124	10.851 ug/l		95
92) 1,2-Dibromo-3-Chloropropan	13.64	75	3596	10.160 ug/l		83

Quantitation Report (Not Reviewed)

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Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Mar 18 06:05:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 18 06:02:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.20	180	42297	10.783	ug/l	91
94) Hexachlorobutadiene	14.19	225	27461	10.545	ug/l	96
95) Naphthalene	14.46	128	68779	9.749	ug/l	99
96) 1,2,3-Trichlorobenzene	14.61	180	36451	10.100	ug/l	96

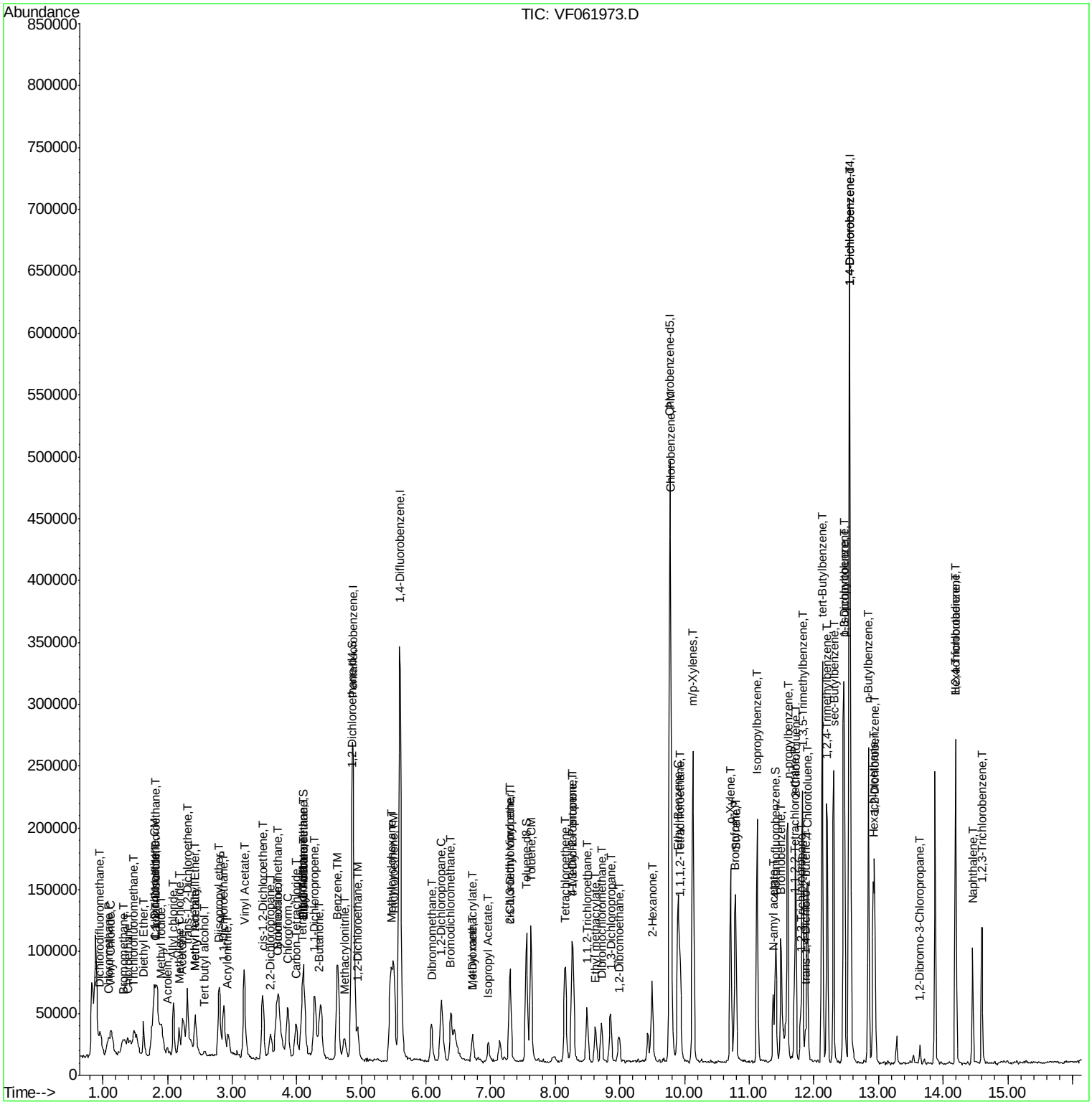
(#) = qualifier out of range (m) = manual integration (+) = signals summed

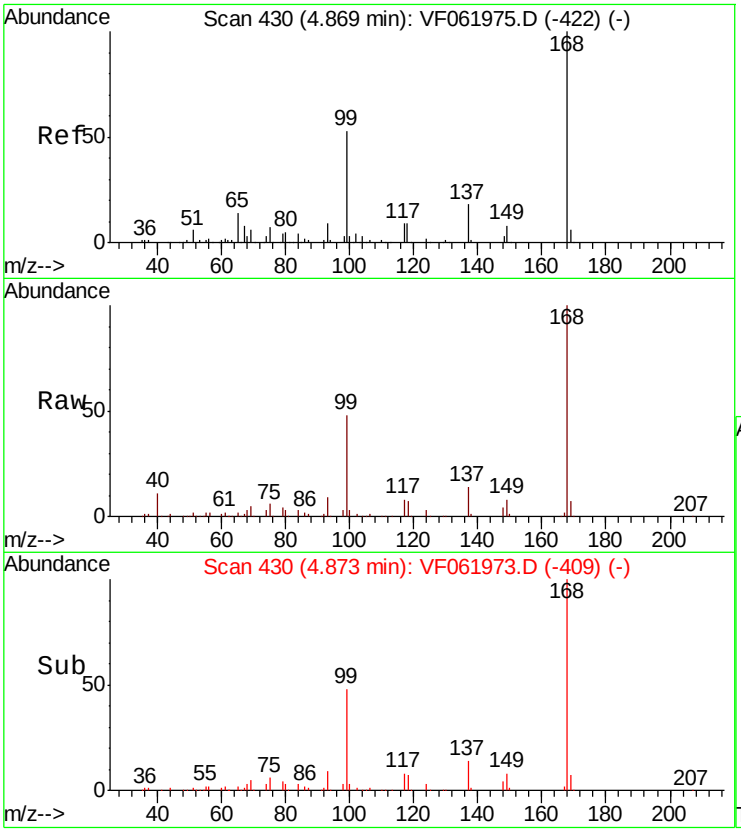
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF031619\
Data File : VF061973.D
Acq On : 16 Mar 2019 11:11
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Quant Time: Mar 18 06:05:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 18 06:02:38 2019
Response via : Initial Calibration



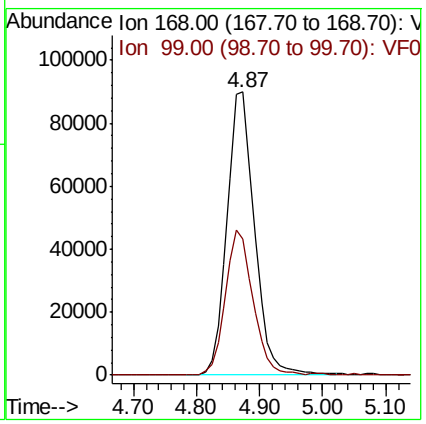


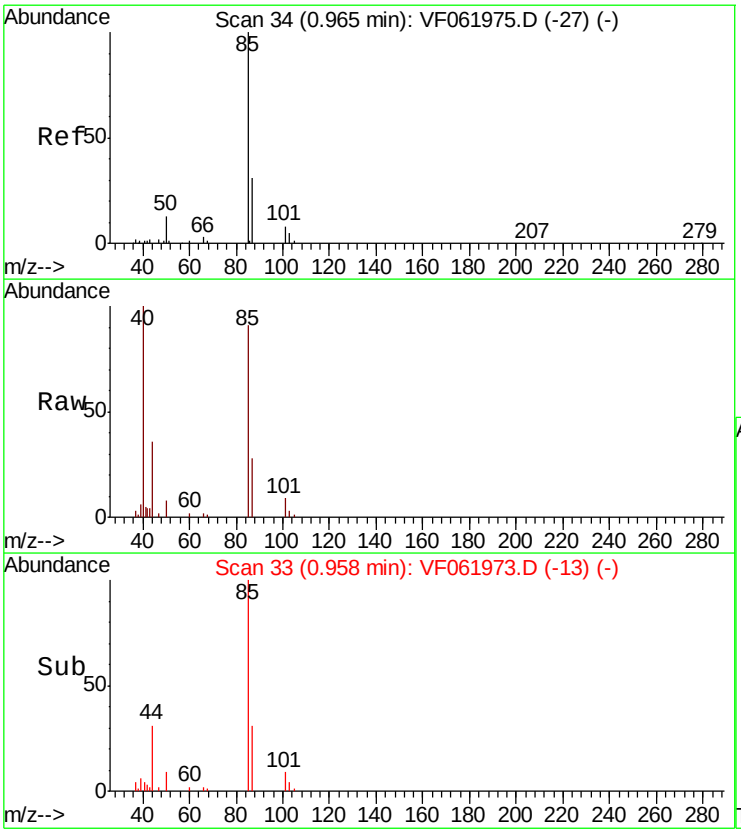
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.87 min Scan# 430
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 271420

Ion	Ratio	Lower	Upper
168	100		
99	48.2	42.4	63.6

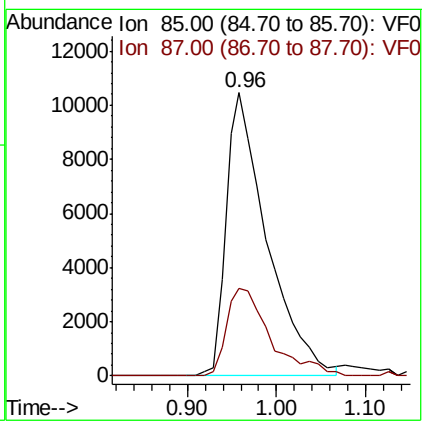


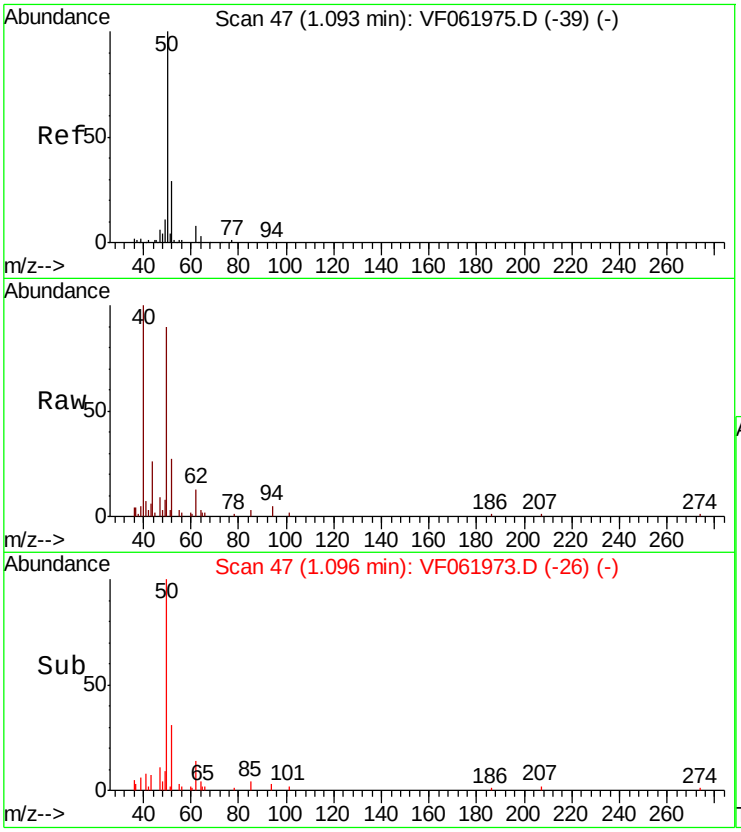


#2
Dichlorodifluoromethane
Concen: 11.597 ug/l
RT: 0.96 min Scan# 33
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 85 Resp: 33543

Ion	Ratio	Lower	Upper
85	100		
87	31.0	15.4	46.2



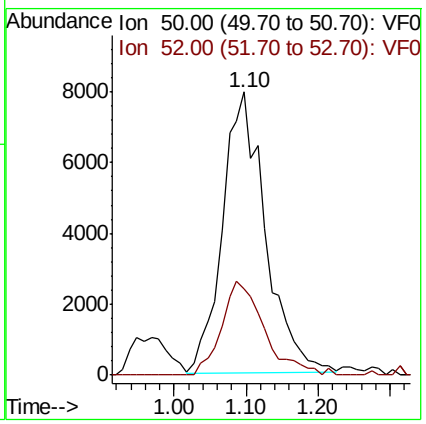


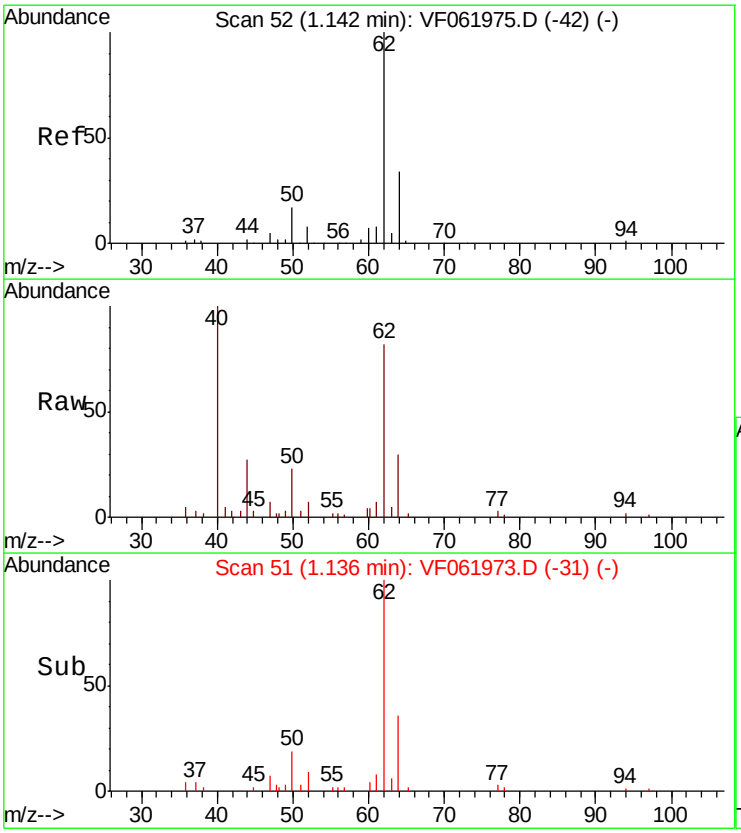
#3
Chloromethane
Concen: 11.153 ug/l
RT: 1.10 min Scan# 47
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 32784

Ion	Ratio	Lower	Upper
50	100		
52	30.5	22.6	34.0

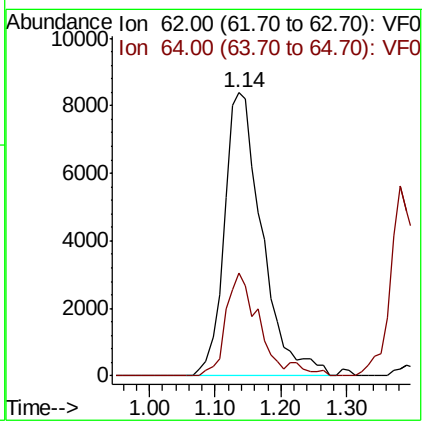


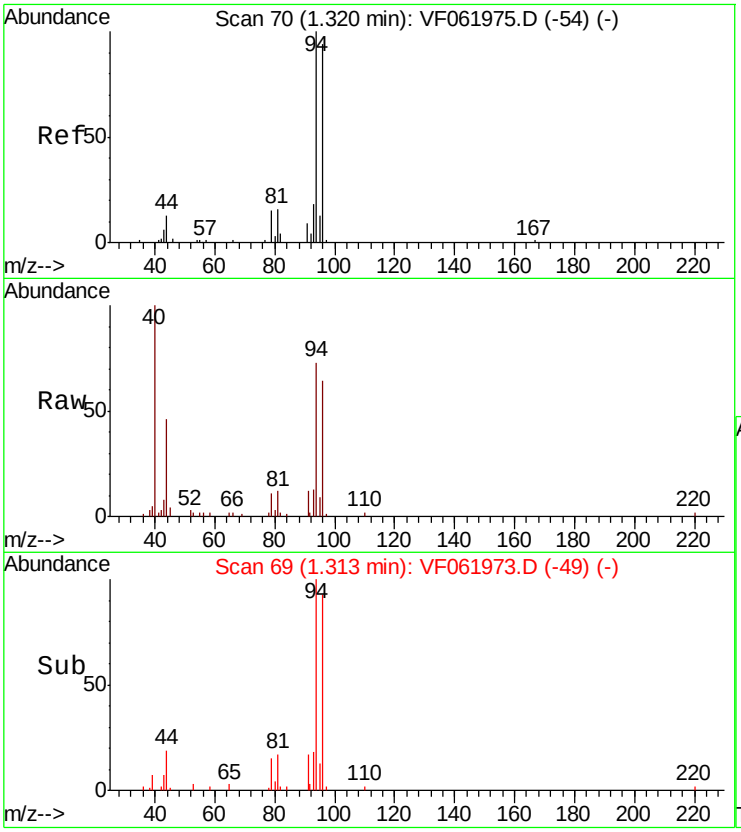


#4
Vinyl Chloride
Concen: 11.812 ug/l
RT: 1.14 min Scan# 51
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 62 Resp: 33580

Ion	Ratio	Lower	Upper
62	100		
64	36.2	27.4	41.2



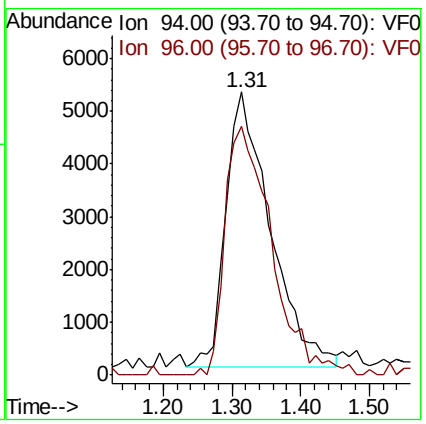


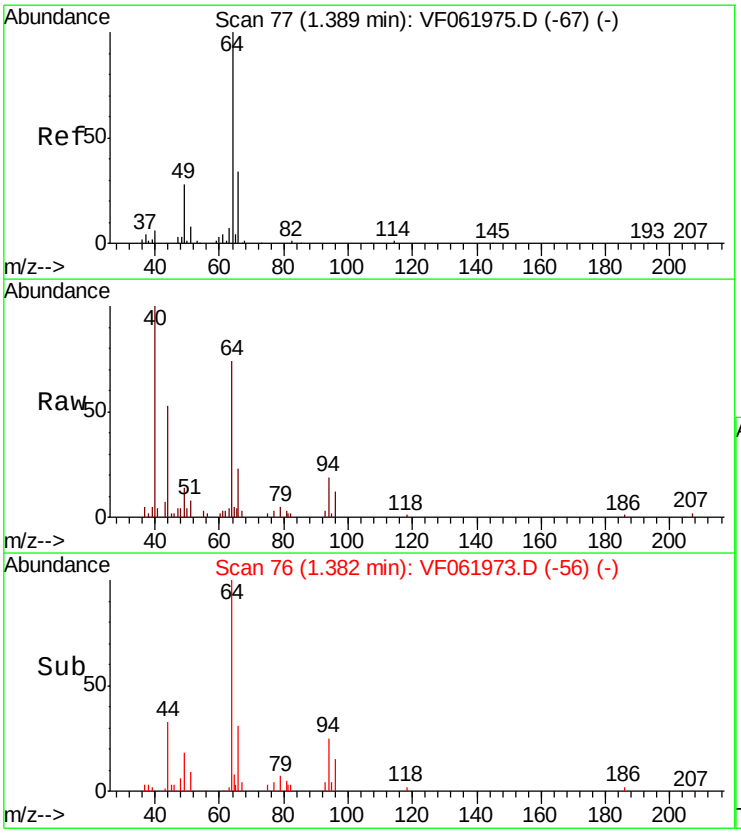
#5
Bromomethane
Concen: 11.820 ug/l
RT: 1.31 min Scan# 69
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 23604

Ion	Ratio	Lower	Upper
94	100		
96	87.8	75.0	112.6

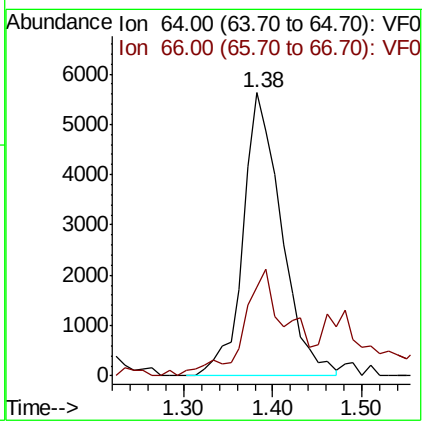


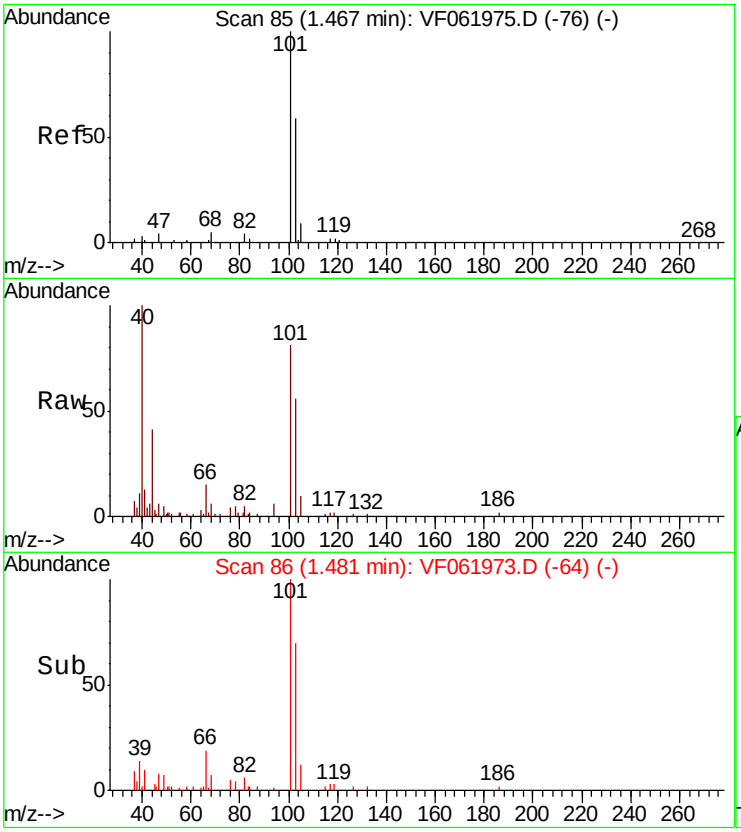


#6
Chloroethane
Concen: 11.415 ug/l
RT: 1.38 min Scan# 76
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 64 Resp: 16752

Ion	Ratio	Lower	Upper
64	100		
66	29.3	27.6	41.4



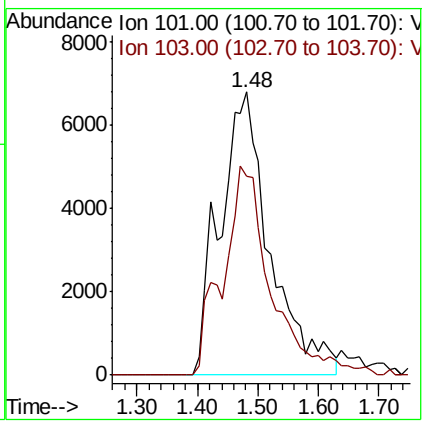


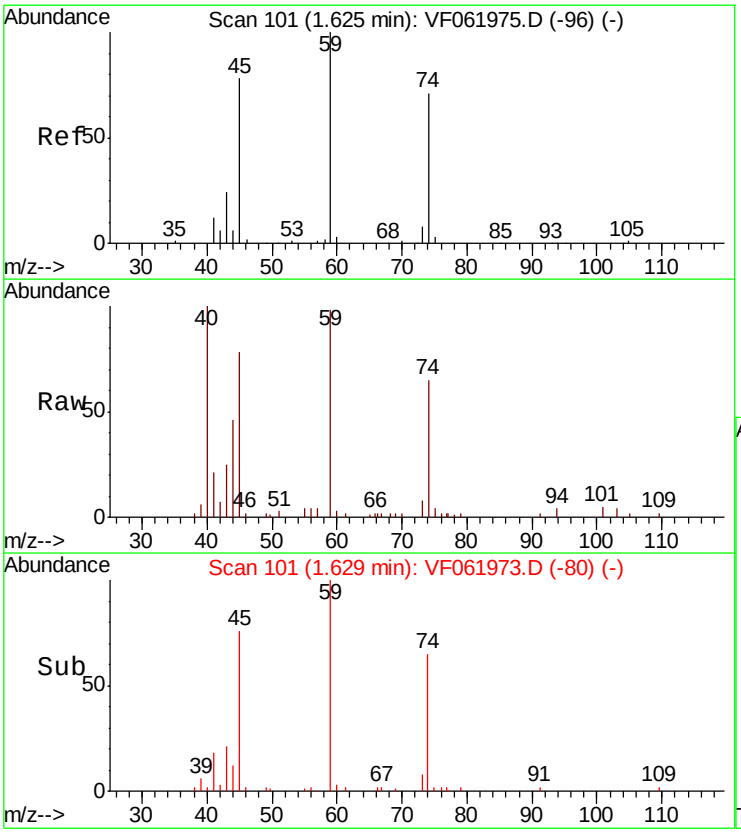
#7
Trichlorofluoromethane
Concen: 10.329 ug/l
RT: 1.48 min Scan# 86
Delta R.T. 0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:101 Resp: 39070

Ion	Ratio	Lower	Upper
101	100		
103	70.2	47.3	70.9

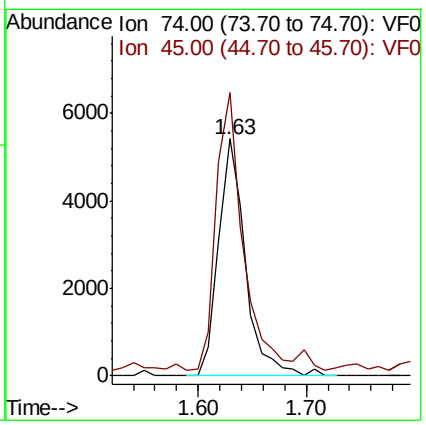


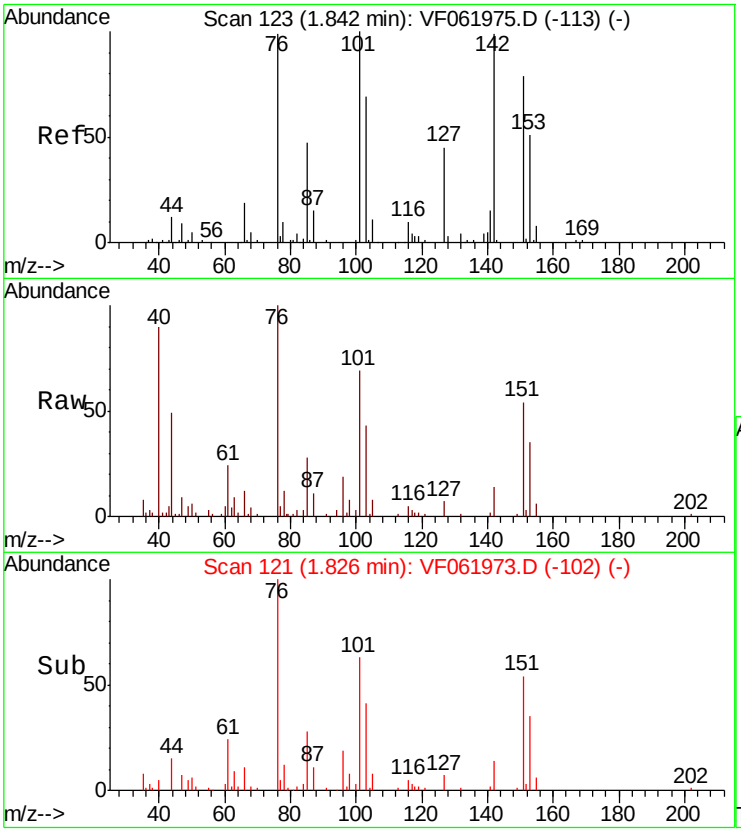


#8
Diethyl Ether
Concen: 11.197 ug/l
RT: 1.63 min Scan# 101
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 74 Resp: 9375

Ion	Ratio	Lower	Upper
74	100		
45	119.6	56.3	168.8



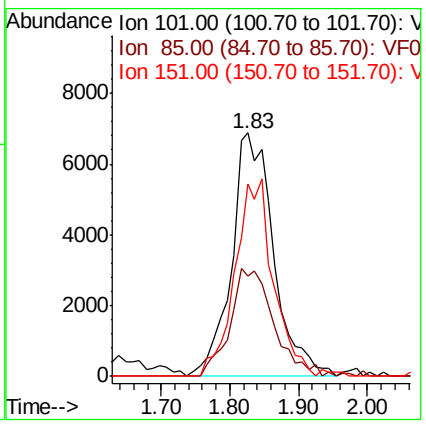


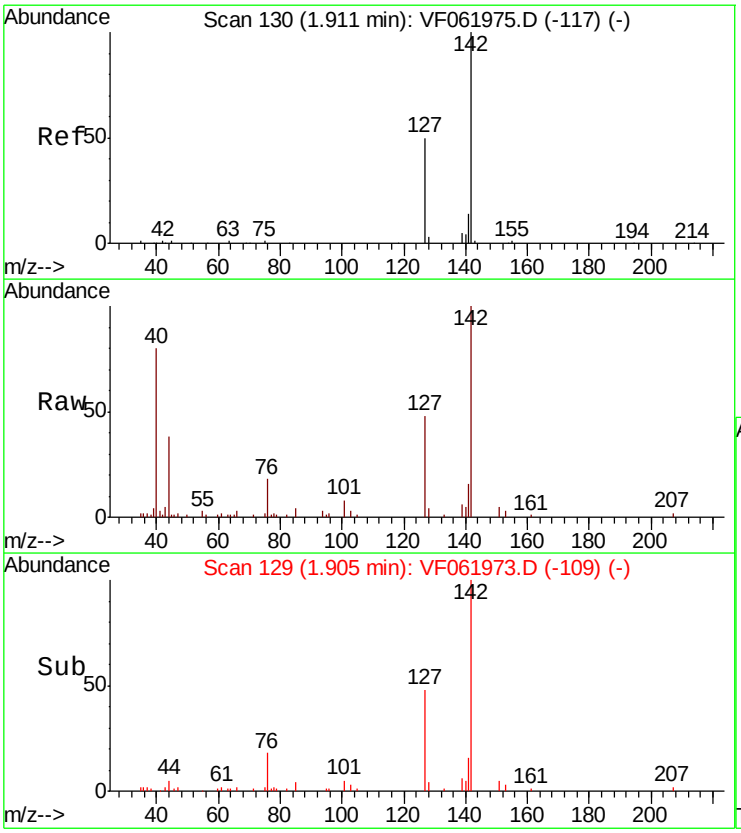
#9
1,1,2-Trichlorotrifluoroethane
Concen: 11.028 ug/l
RT: 1.83 min Scan# 121
Delta R.T. -0.02 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 29262

Ion	Ratio	Lower	Upper
101	100		
85	40.9	36.8	55.2
151	78.8	62.2	93.2

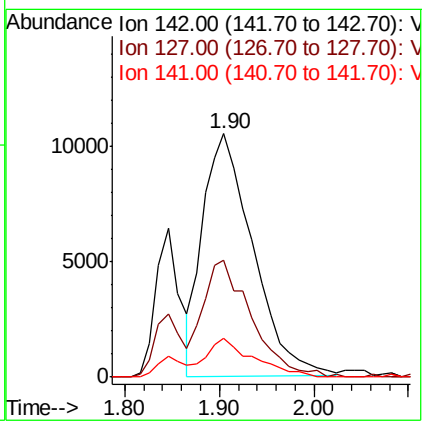


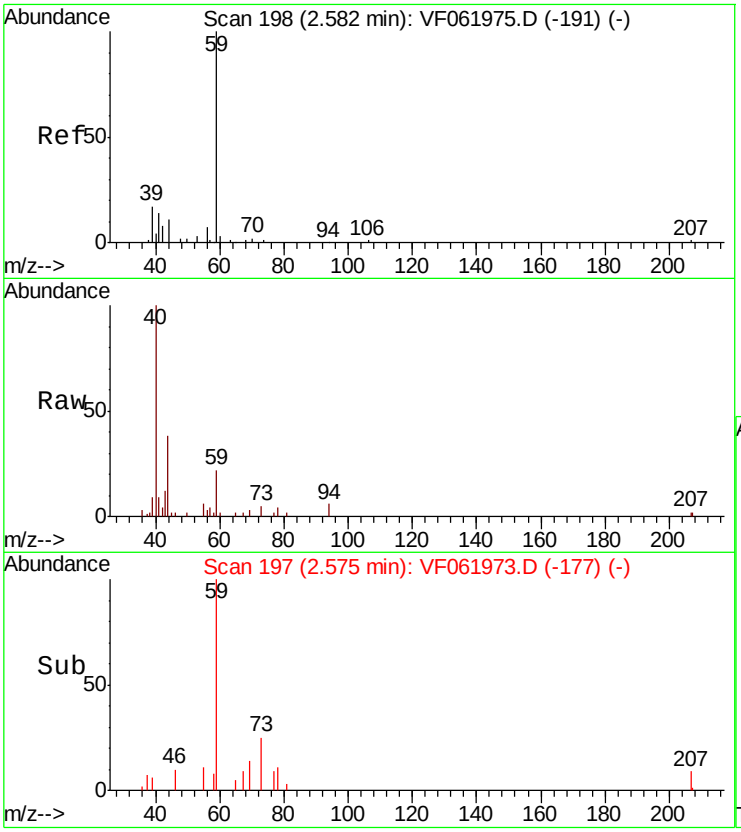


#10
Methyl Iodide
Concen: 8.743 ug/l
RT: 1.90 min Scan# 129
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:142 Resp: 38843

Ion	Ratio	Lower	Upper
142	100		
127	47.9	39.7	59.5
141	15.8	10.8	16.2



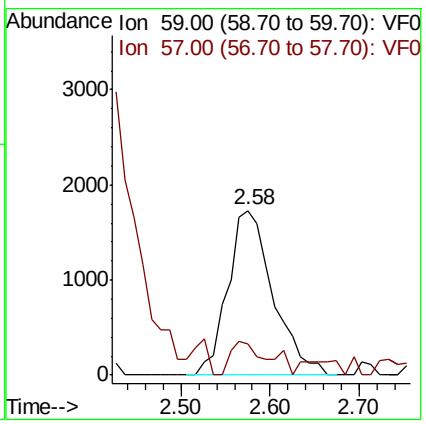


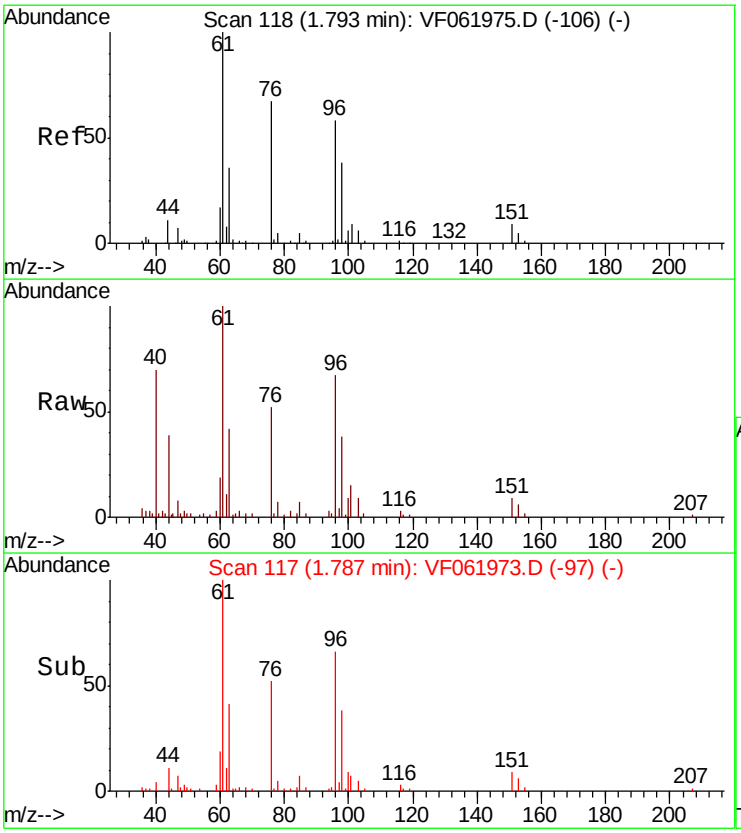
#11
Tert butyl alcohol
Concen: 51.223 ug/l
RT: 2.58 min Scan# 197
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 6122

Ion	Ratio	Lower	Upper
59	100		
57	19.0	8.7	13.1#

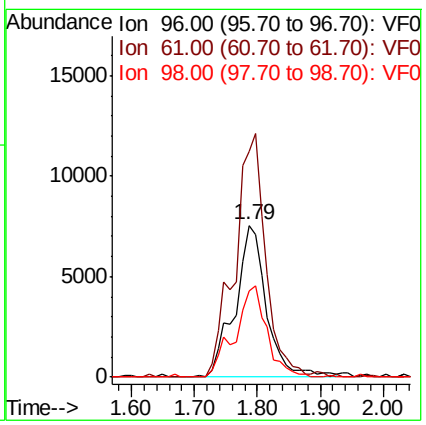


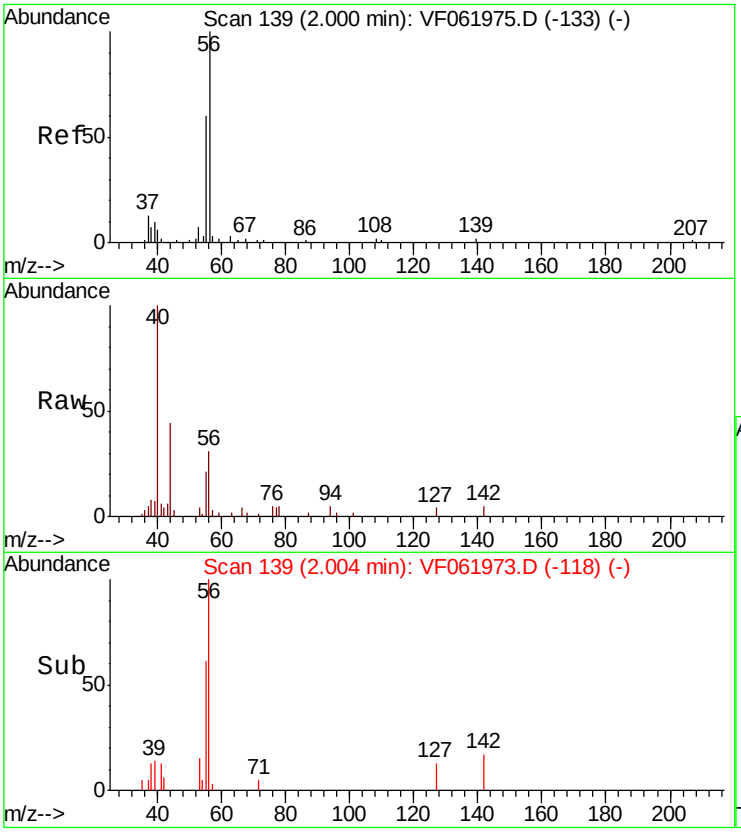


#12
1,1-Dichloroethene
Concen: 11.500 ug/l
RT: 1.79 min Scan# 117
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 96 Resp: 26334

Ion	Ratio	Lower	Upper
96	100		
61	149.2	138.6	208.0
98	56.7	53.2	79.8



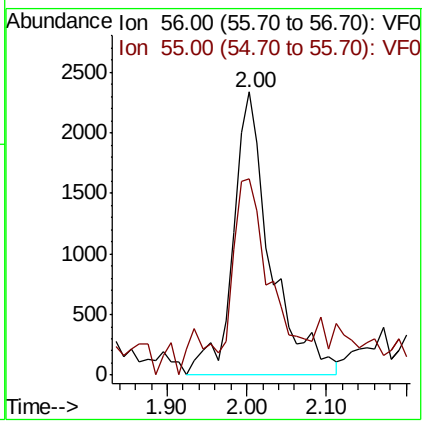


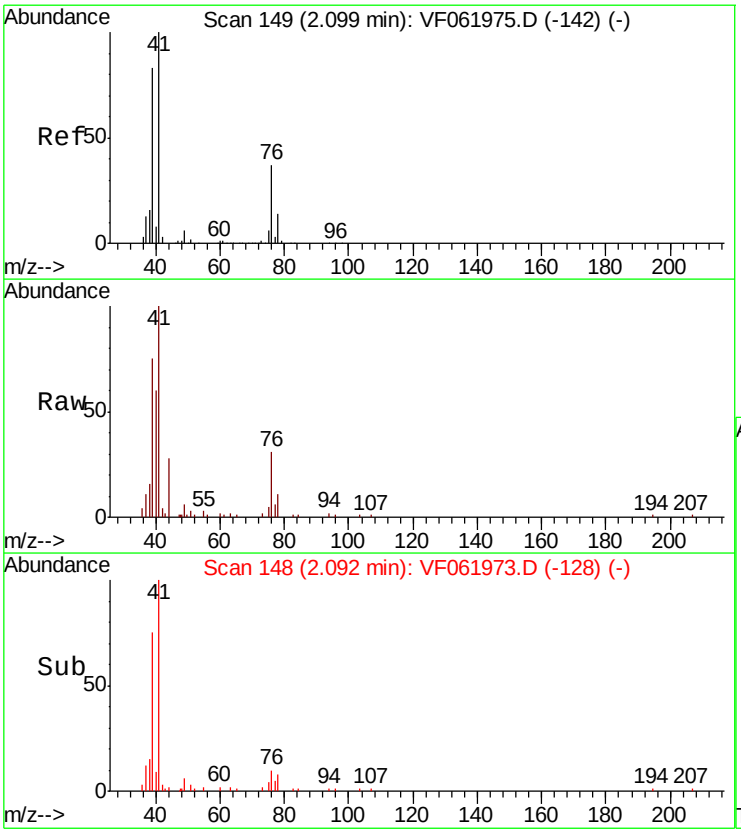
#13
Acrolein
Concen: 61.666 ug/l
RT: 2.00 min Scan# 139
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 7605

Ion	Ratio	Lower	Upper
56	100		
55	69.5	49.1	73.7

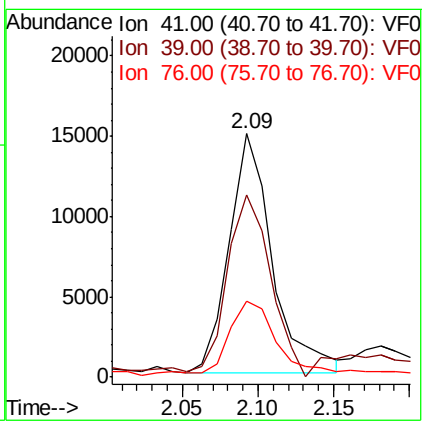


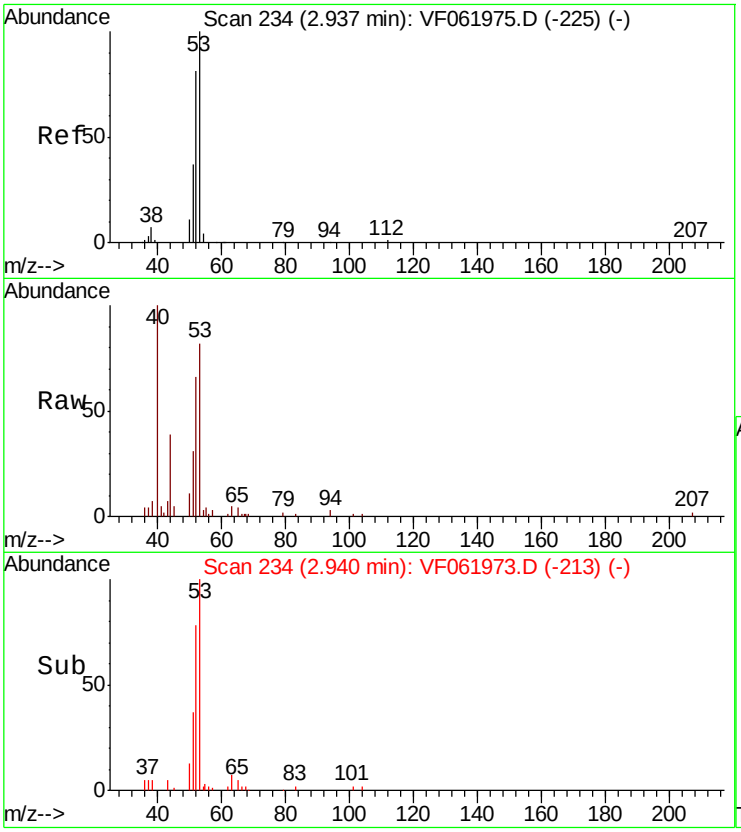


#14
Allyl chloride
Concen: 10.130 ug/l
RT: 2.09 min Scan# 148
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 41 Resp: 29614

Ion	Ratio	Lower	Upper
41	100		
39	75.0	66.8	100.2
76	31.4	31.1	46.7



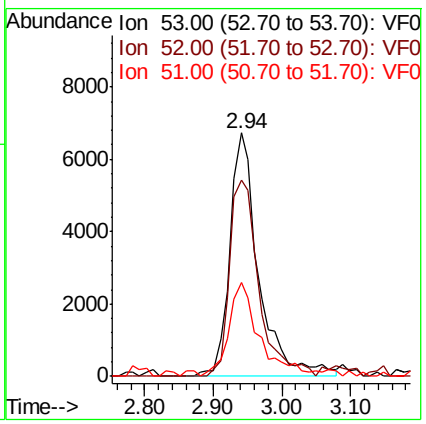


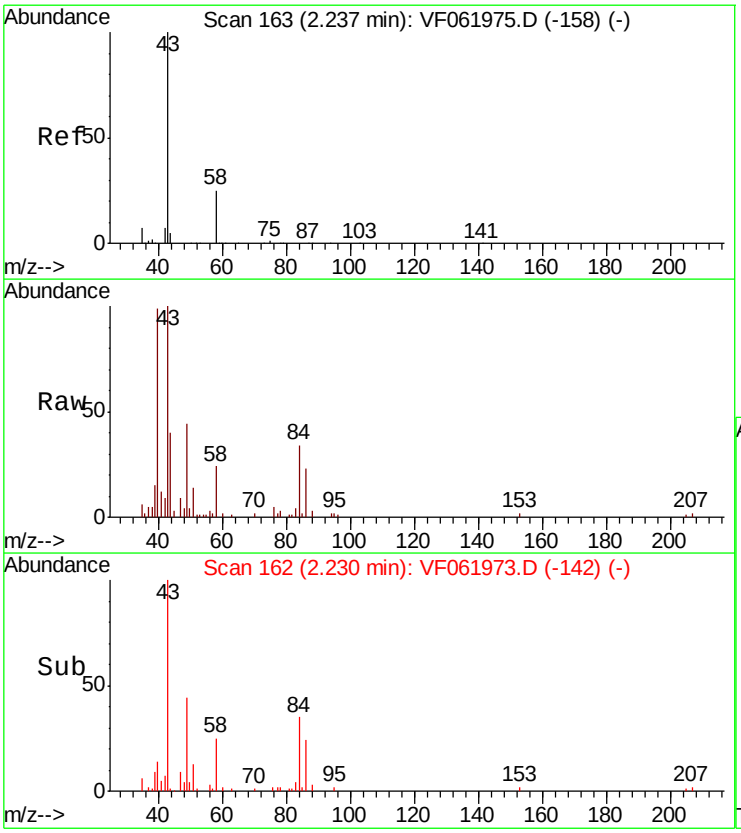
#15
Acrylonitrile
Concen: 53.847 ug/l
RT: 2.94 min Scan# 234
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 19570

Ion	Ratio	Lower	Upper
53	100		
52	80.8	64.4	96.6
51	38.5	30.3	45.5

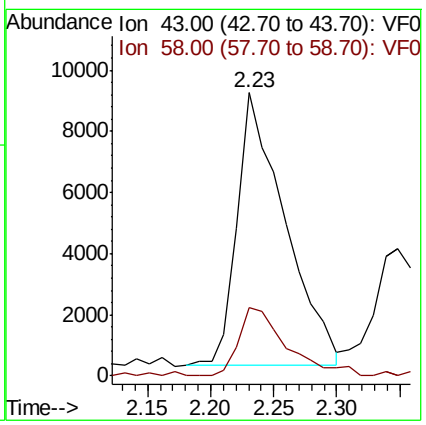


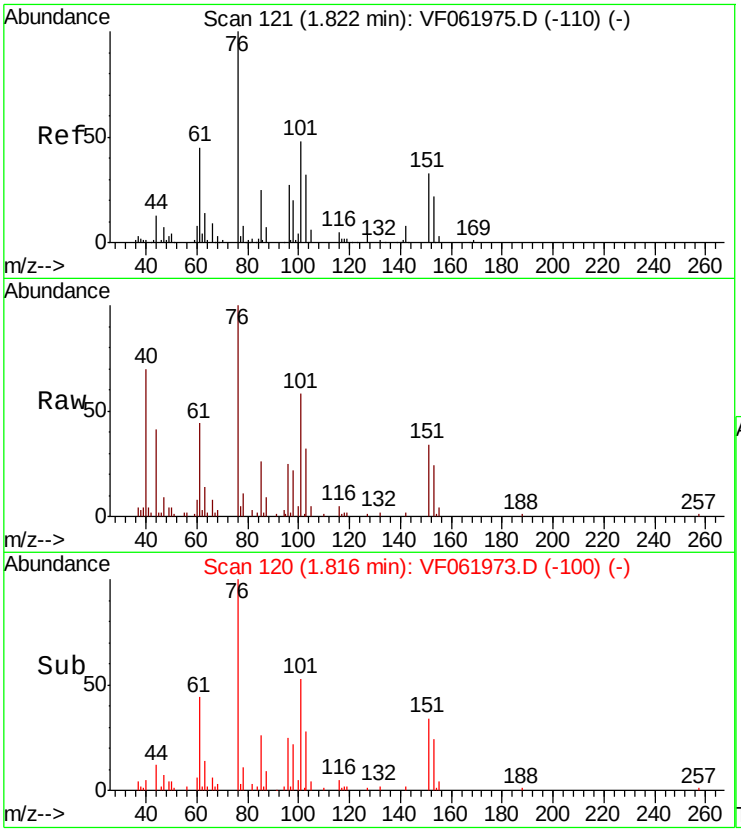


#16
Acetone
Concen: 53.214 ug/l
RT: 2.23 min Scan# 162
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 43 Resp: 23339

Ion	Ratio	Lower	Upper
43	100		
58	24.2	19.9	29.9



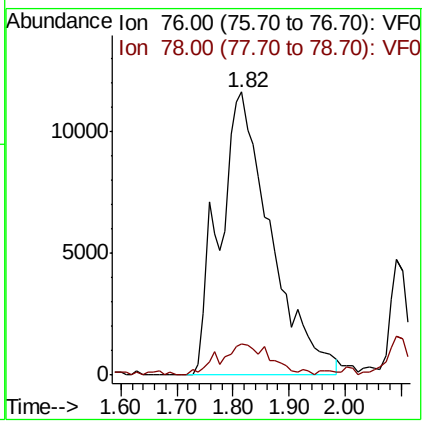


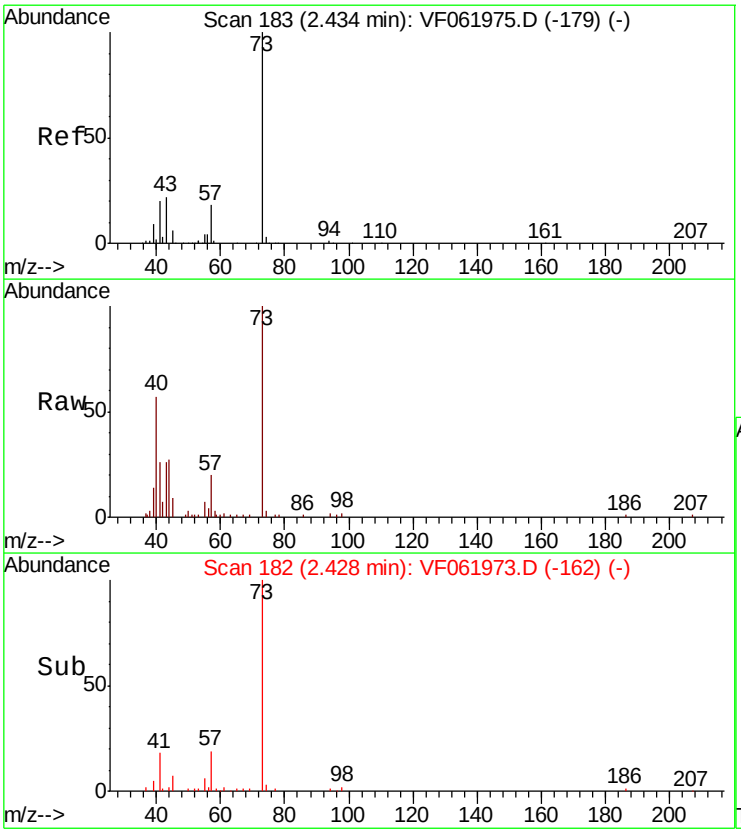
#17
Carbon Disulfide
Concen: 11.122 ug/l
RT: 1.82 min Scan# 120
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 73892

Ion	Ratio	Lower	Upper
76	100		
78	11.0	6.8	10.2#

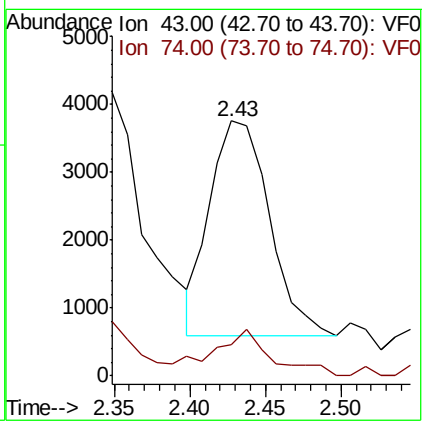


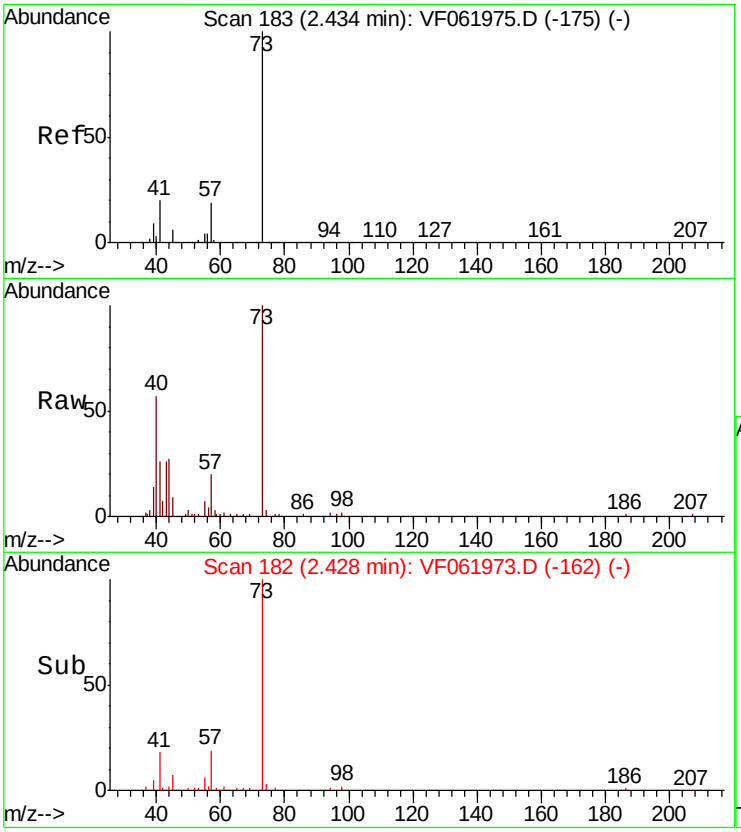


#18
Methyl Acetate
Concen: 8.765 ug/l
RT: 2.43 min Scan# 182
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 43 Resp: 8708

Ion	Ratio	Lower	Upper
43	100		
74	12.3	12.6	18.8#



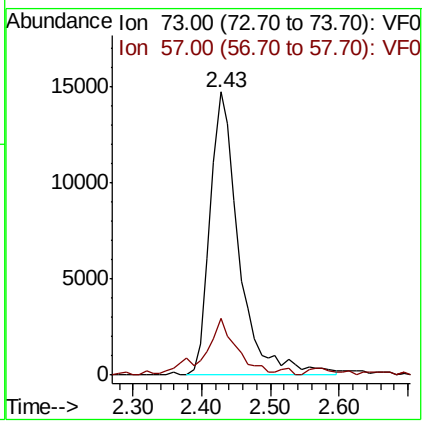


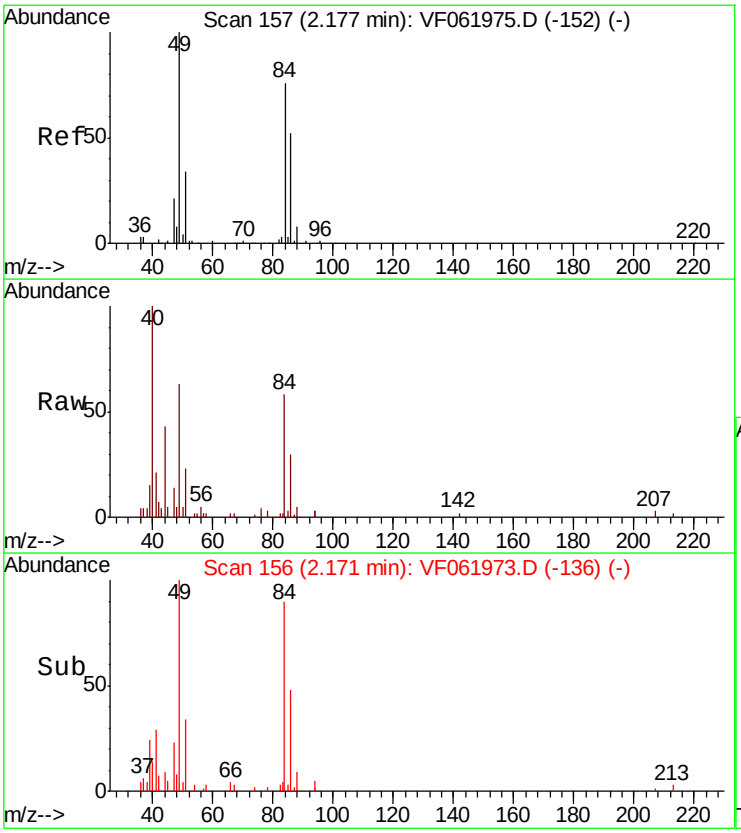
#19
Methyl tert-butyl Ether
Concen: 10.402 ug/l
RT: 2.43 min Scan# 182
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 43163

Ion	Ratio	Lower	Upper
73	100		
57	20.2	15.3	22.9

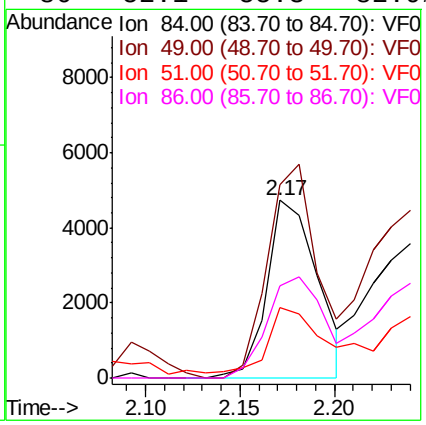


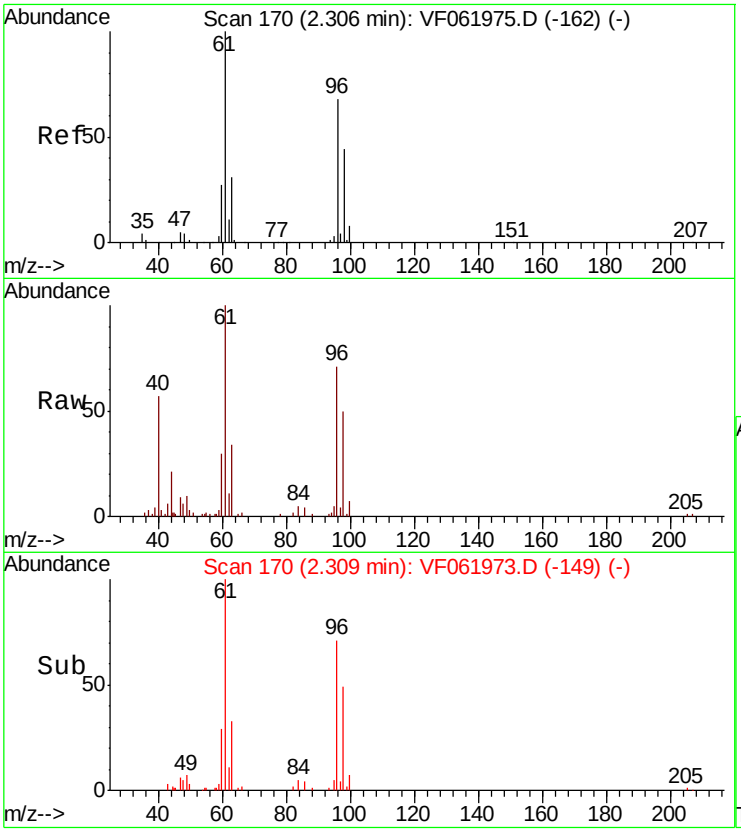


#20
Methylene Chloride
Concen: 3.970 ug/l
RT: 2.17 min Scan# 156
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 84 Resp: 8878

Ion	Ratio	Lower	Upper
84	100		
49	109.1	107.0	160.6
51	39.6	37.2	55.8
86	52.1	55.3	82.9#



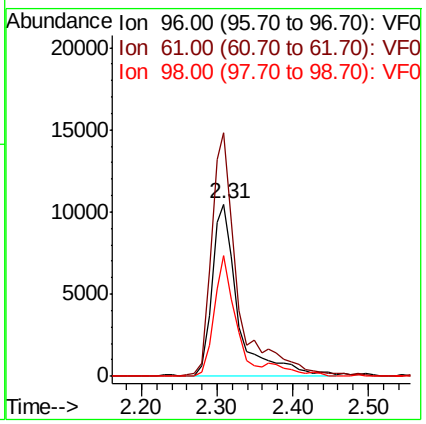


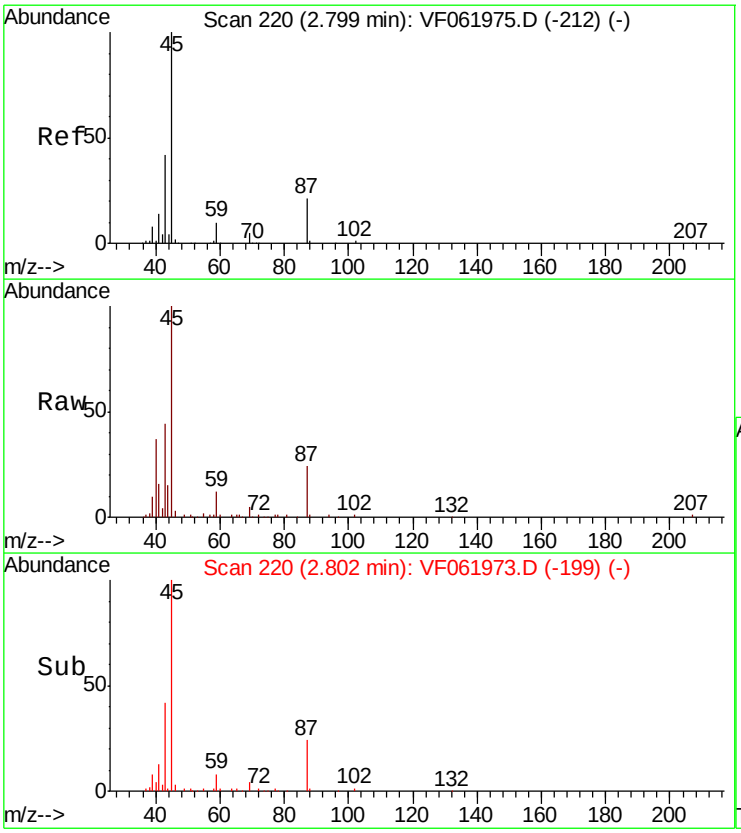
#21
trans-1,2-Dichloroethene
Concen: 10.703 ug/l
RT: 2.31 min Scan# 170
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 25635

Ion	Ratio	Lower	Upper
96	100		
61	141.5	117.4	176.2
98	70.3	51.2	76.8

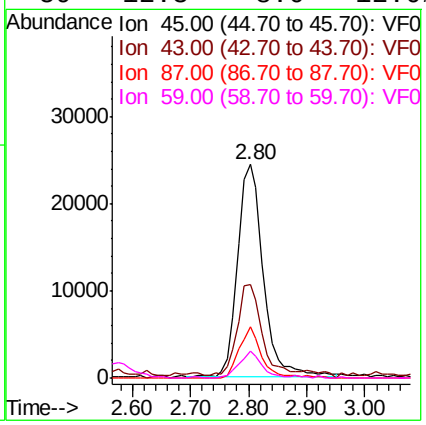


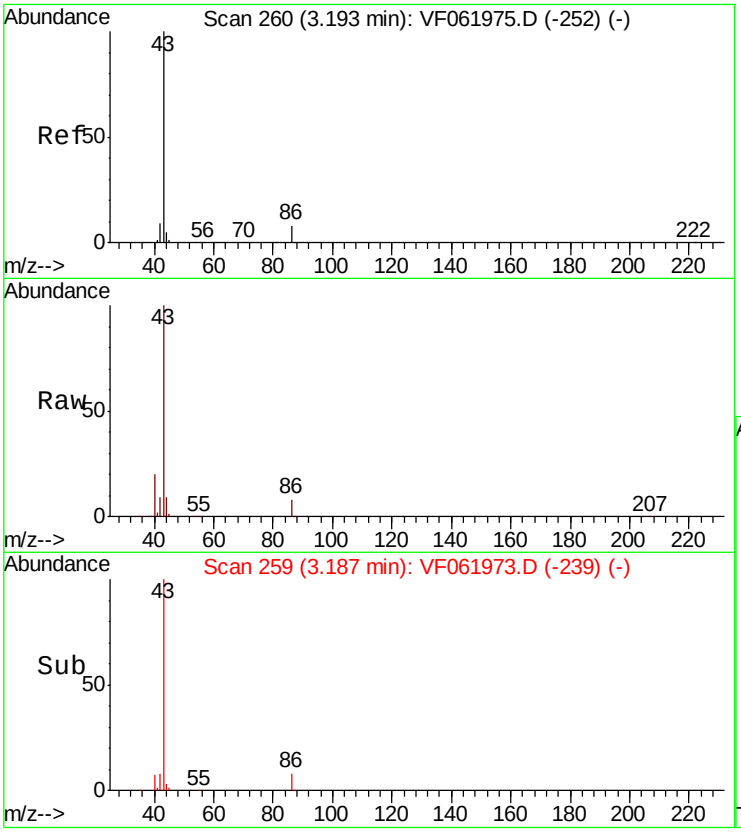


#22
Diisopropyl ether
Concen: 10.643 ug/l
RT: 2.80 min Scan# 220
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 45 Resp: 74874

Ion	Ratio	Lower	Upper
45	100		
43	43.9	33.7	50.5
87	24.3	17.1	25.7
59	12.3	8.0	12.0#



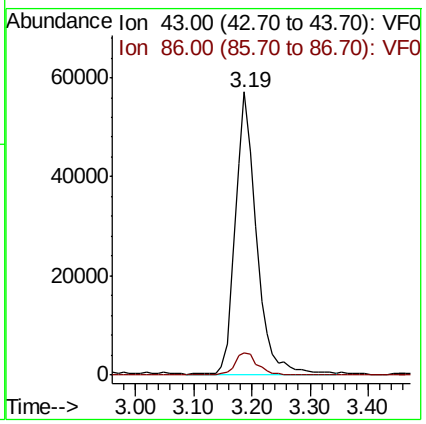


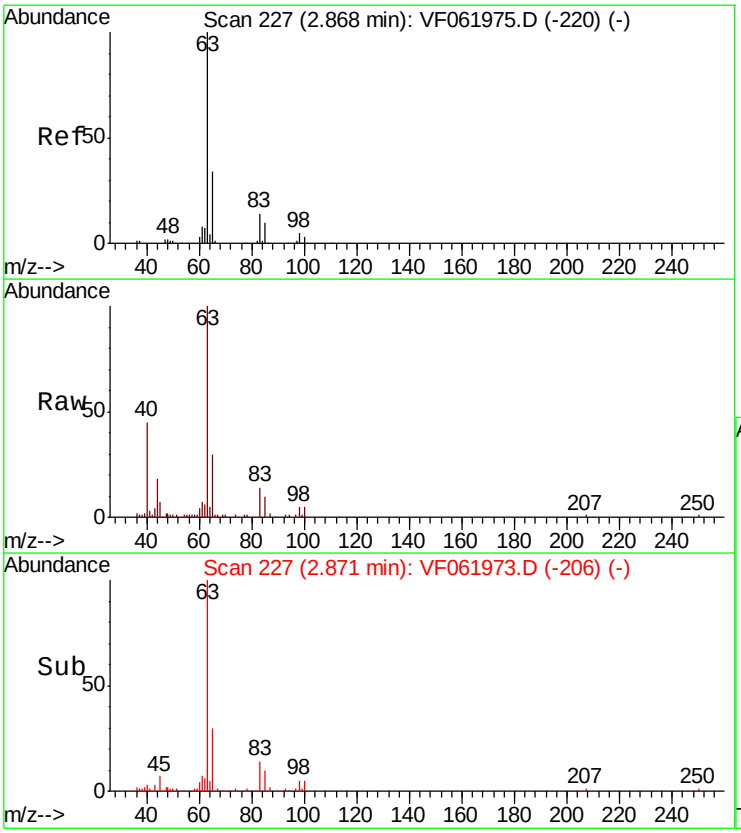
#23
Vinyl Acetate
Concen: 51.527 ug/l
RT: 3.19 min Scan# 259
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 142826

Ion	Ratio	Lower	Upper
43	100		
86	7.7	6.5	9.7

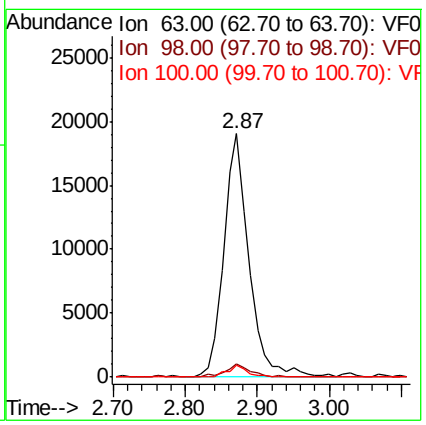


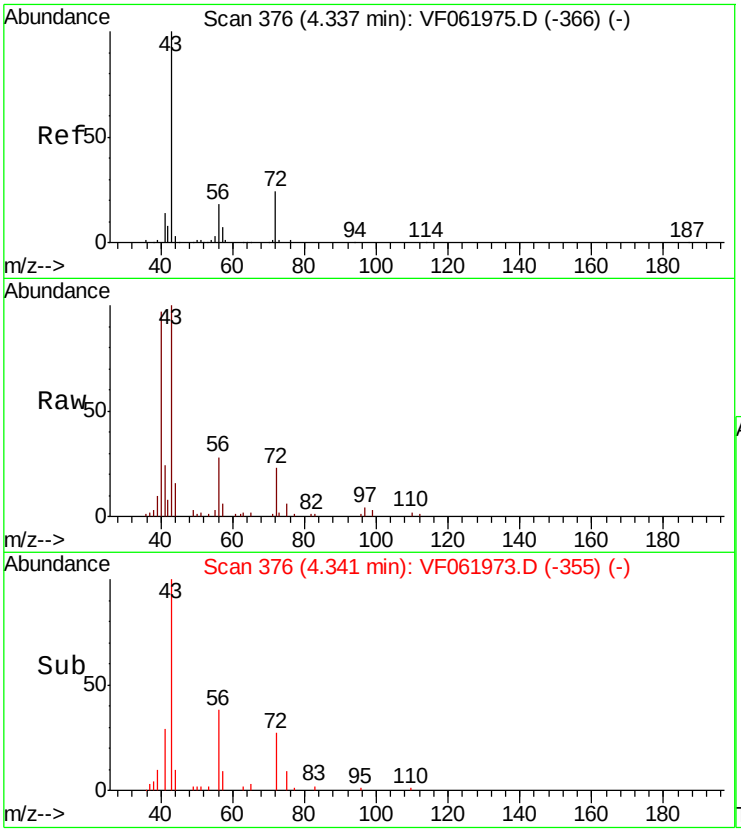


#24
1,1-Dichloroethane
Concen: 11.273 ug/l
RT: 2.87 min Scan# 227
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 63 Resp: 46088

Ion	Ratio	Lower	Upper
63	100		
98	5.2	2.7	8.1
100	5.0	1.7	5.0#



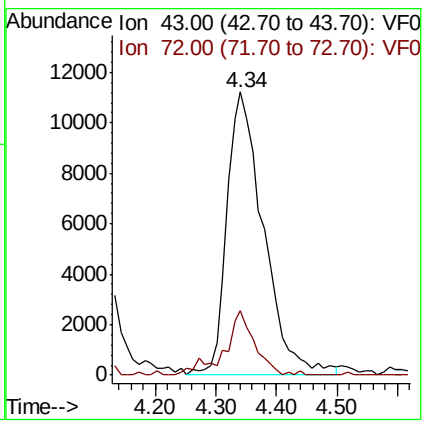


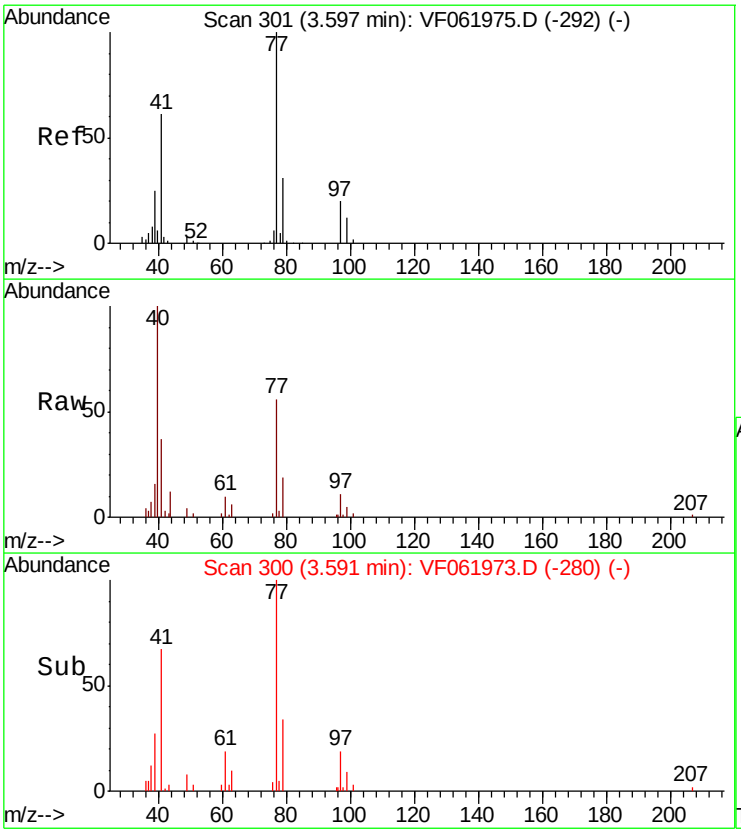
#25
2-Butanone
Concen: 54.446 ug/l
RT: 4.34 min Scan# 376
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 47292

Ion	Ratio	Lower	Upper
43	100		
72	22.6	19.8	29.6

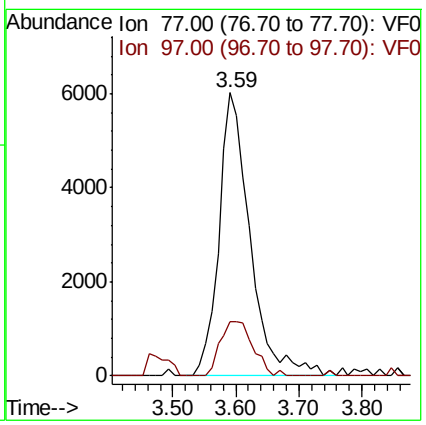


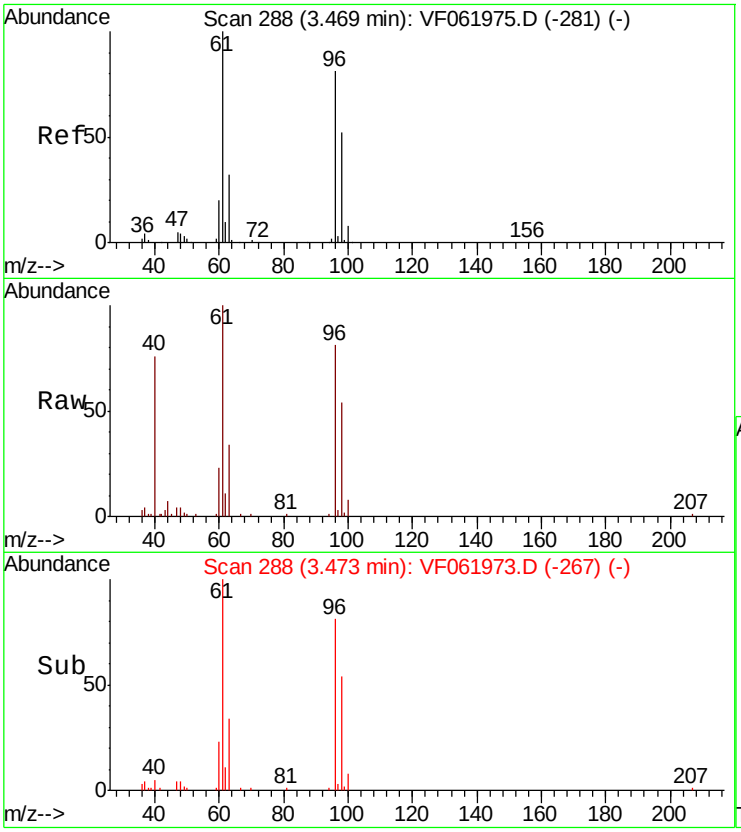


#26
2,2-Dichloropropane
Concen: 10.715 ug/l
RT: 3.59 min Scan# 300
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 77 Resp: 20663

Ion	Ratio	Lower	Upper
77	100		
97	19.0	10.8	32.4



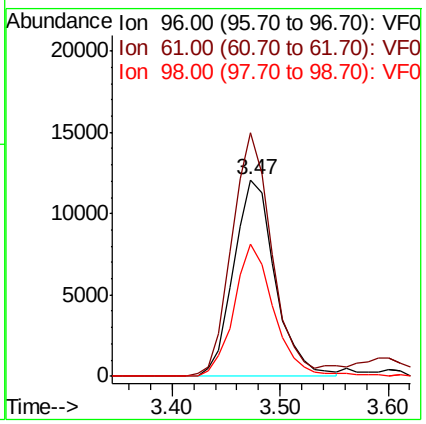


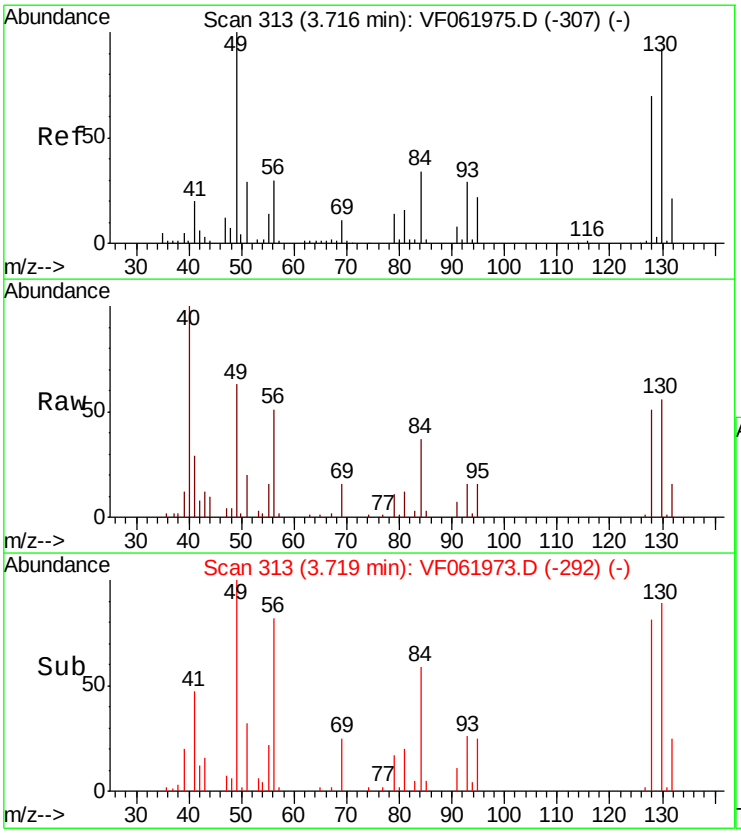
#27
cis-1,2-Dichloroethene
Concen: 10.689 ug/l
RT: 3.47 min Scan# 288
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 32203

Ion	Ratio	Lower	Upper
96	100		
61	123.8	0.0	246.6
98	67.3	0.0	129.2

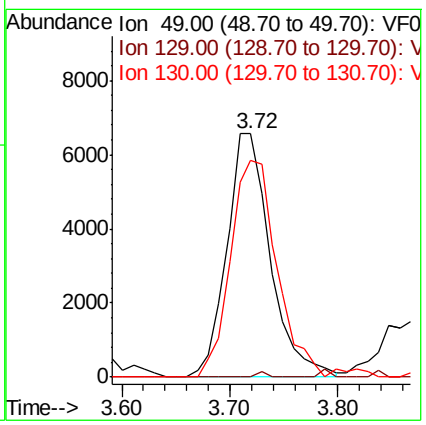


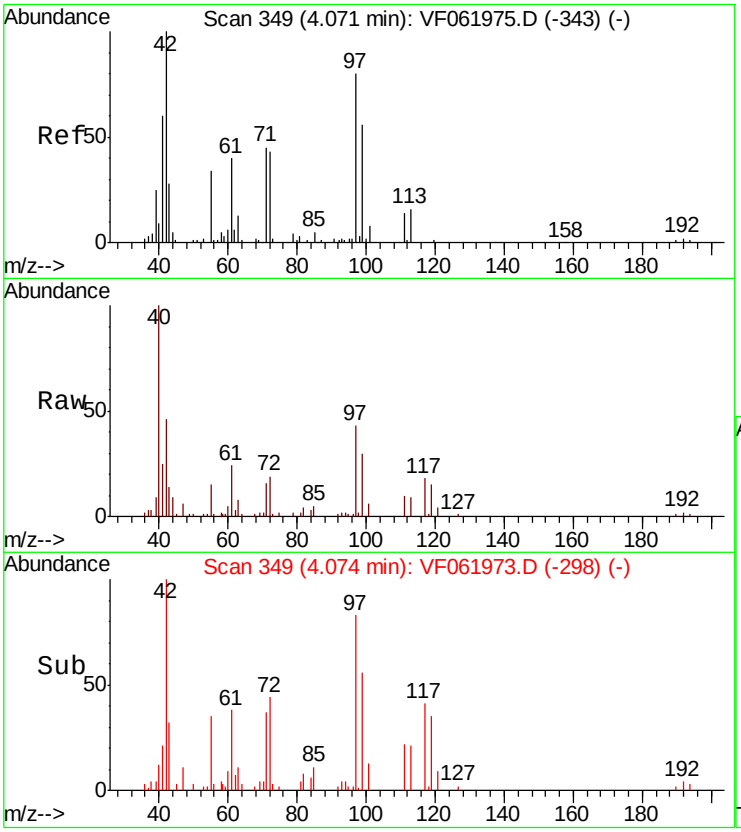


#28
Bromochloromethane
Concen: 10.860 ug/l
RT: 3.72 min Scan# 313
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 49 Resp: 18423

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.8
130	88.9	73.1	109.7



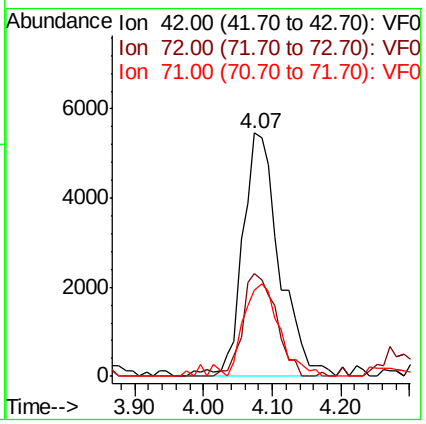


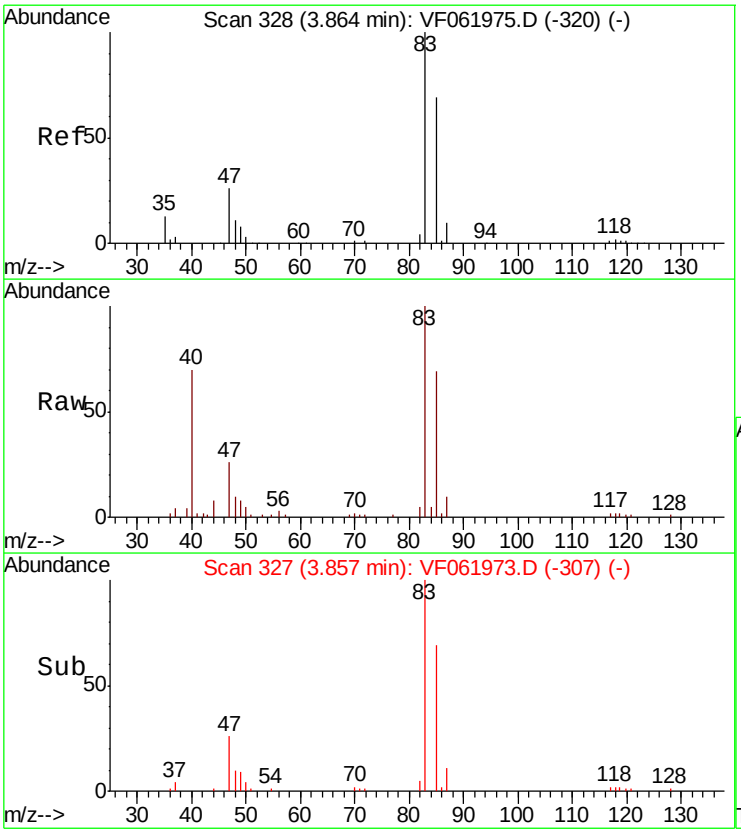
#29
Tetrahydrofuran
Concen: 53.760 ug/l
RT: 4.07 min Scan# 349
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 20308

Ion	Ratio	Lower	Upper
42	100		
72	38.3	34.0	51.0
71	36.9	34.2	51.4

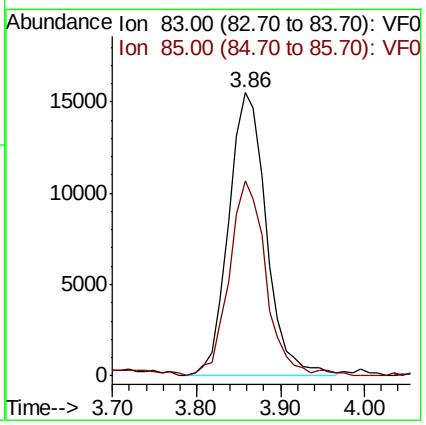


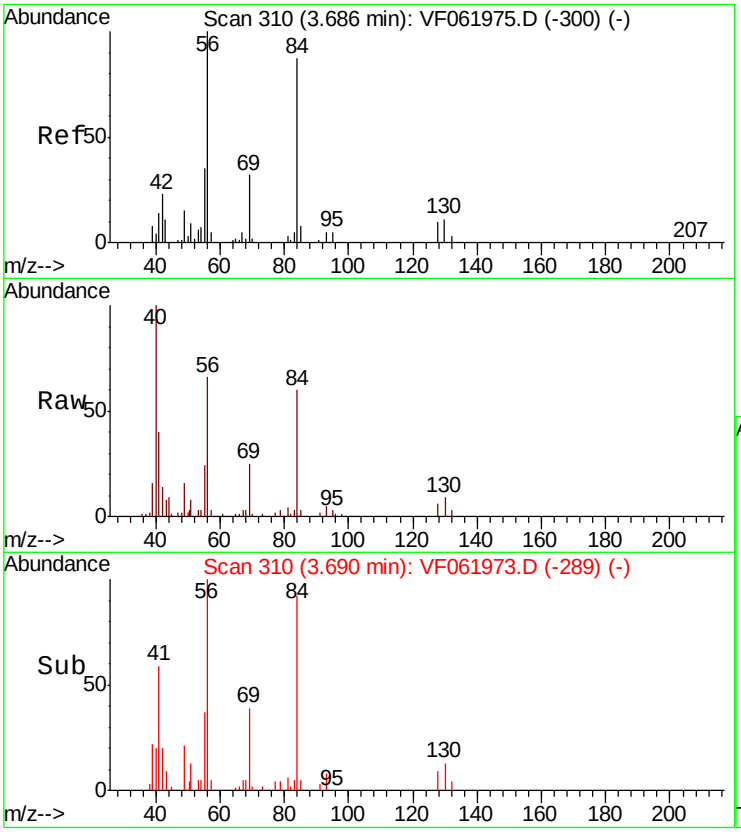


#30
Chloroform
Concen: 10.474 ug/l
RT: 3.86 min Scan# 327
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 83 Resp: 48521

Ion	Ratio	Lower	Upper
83	100		
85	69.0	55.5	83.3



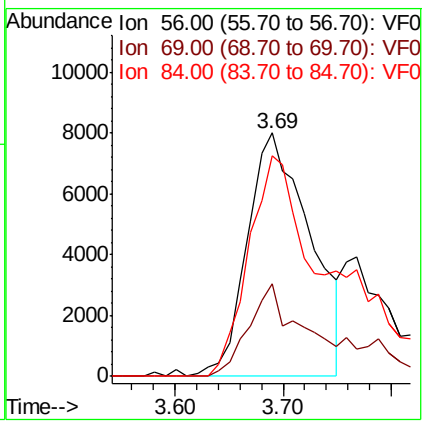


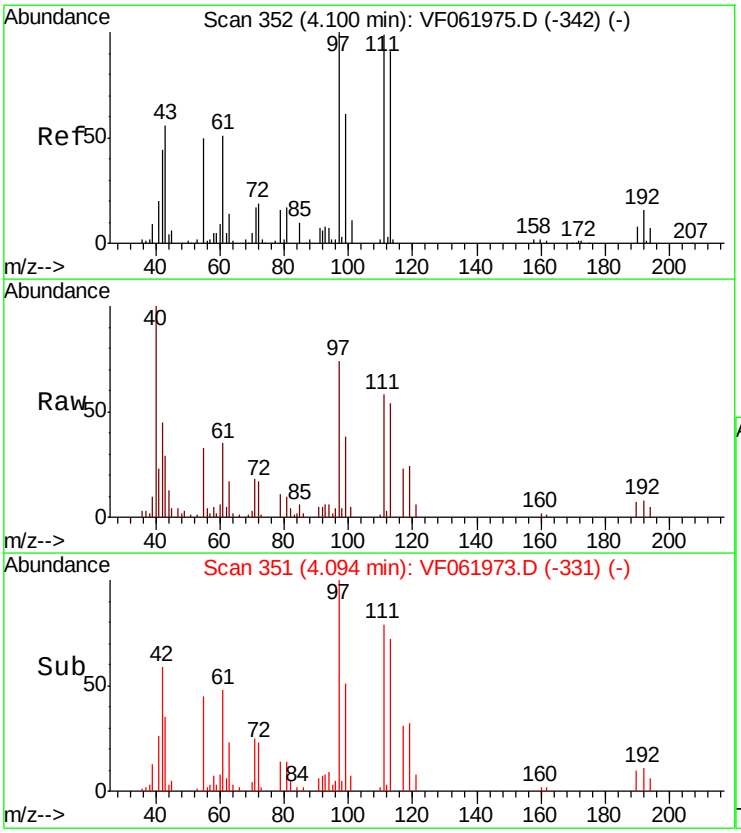
#31
Cyclohexane
Concen: 8.187 ug/l
RT: 3.69 min Scan# 310
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 32615

Ion	Ratio	Lower	Upper
56	100		
69	38.1	25.8	38.8
84	90.6	69.5	104.3

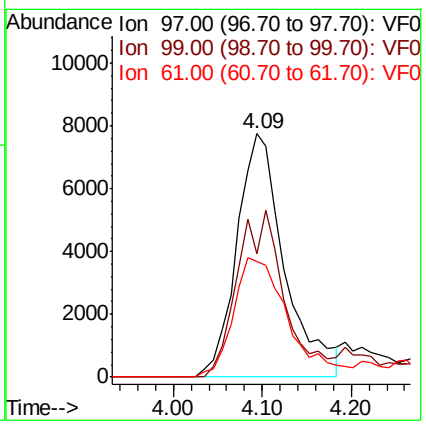


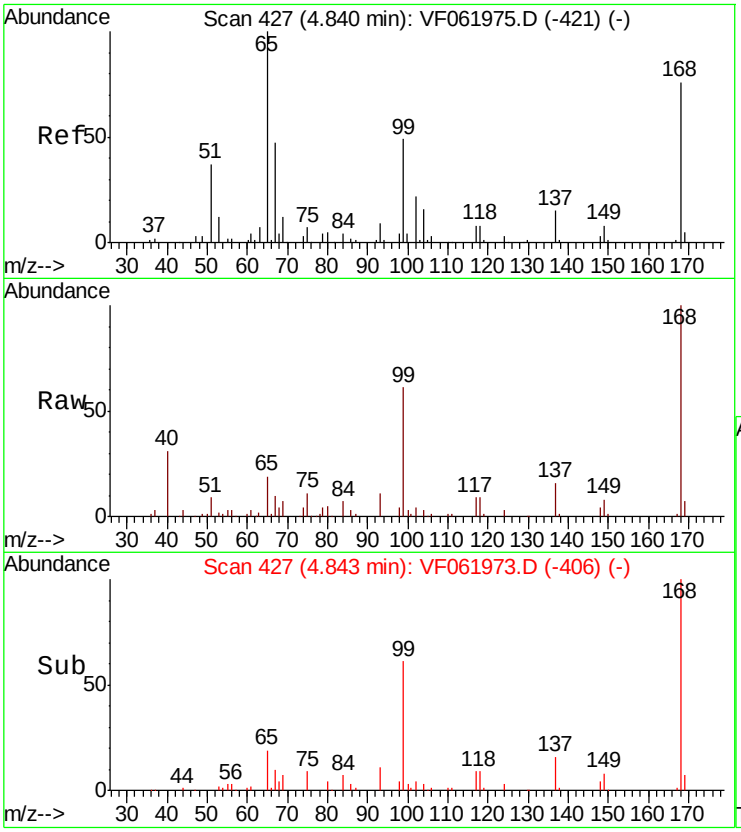


#32
1,1,1-Trichloroethane
Concen: 9.417 ug/l
RT: 4.09 min Scan# 351
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 97 Resp: 28842

Ion	Ratio	Lower	Upper
97	100		
99	50.9	49.0	73.4
61	47.7	41.4	62.0



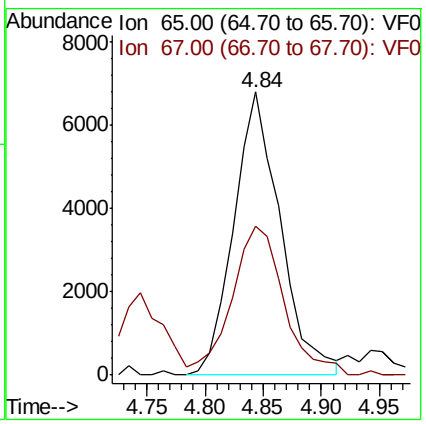


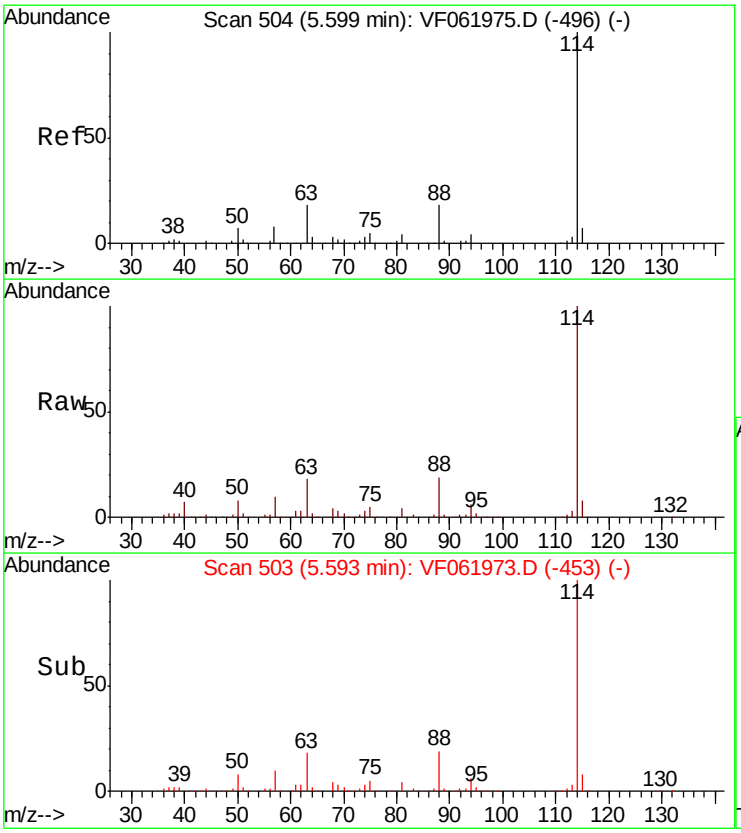
#33
1,2-Dichloroethane-d4
Concen: 9.632 ug/l
RT: 4.84 min Scan# 427
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 18813

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	109.4

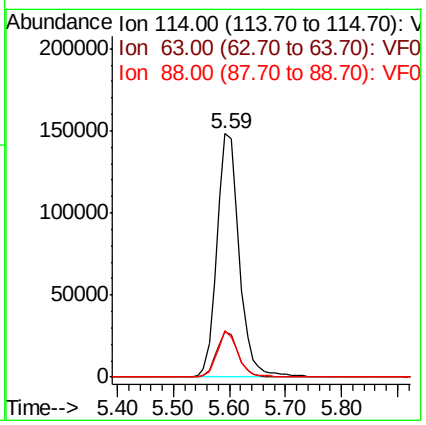


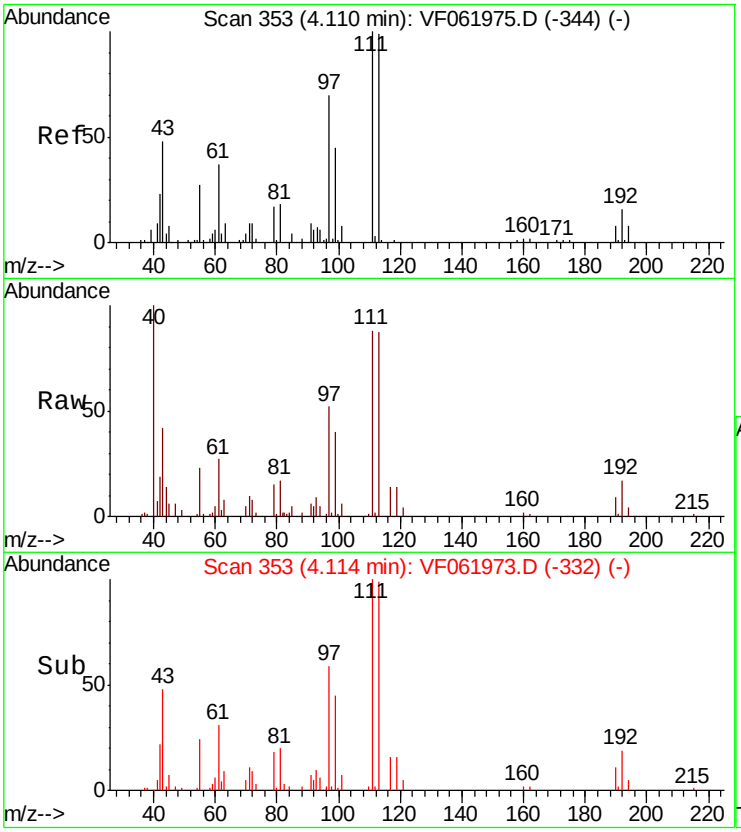


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.59 min Scan# 503
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:114 Resp: 413374

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	36.4
88	19.3	0.0	36.4



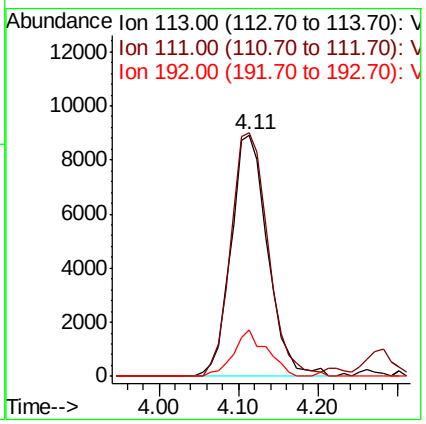


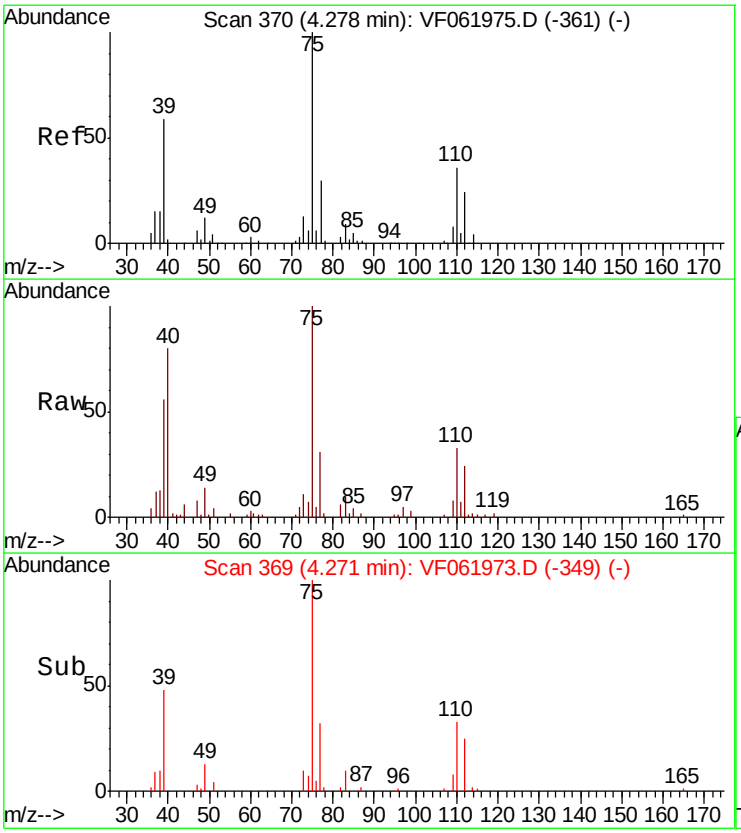
#35
Dibromofluoromethane
Concen: 10.237 ug/l
RT: 4.11 min Scan# 353
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 28417

Ion	Ratio	Lower	Upper
113	100		
111	100.9	80.8	121.2
192	19.4	13.0	19.6

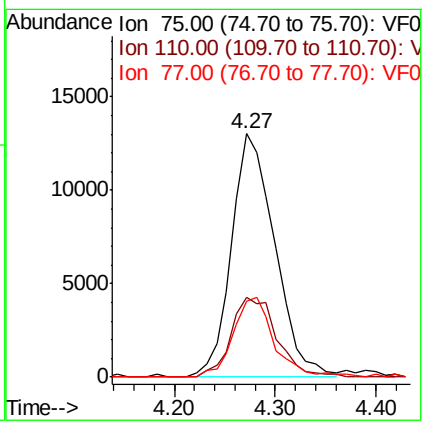


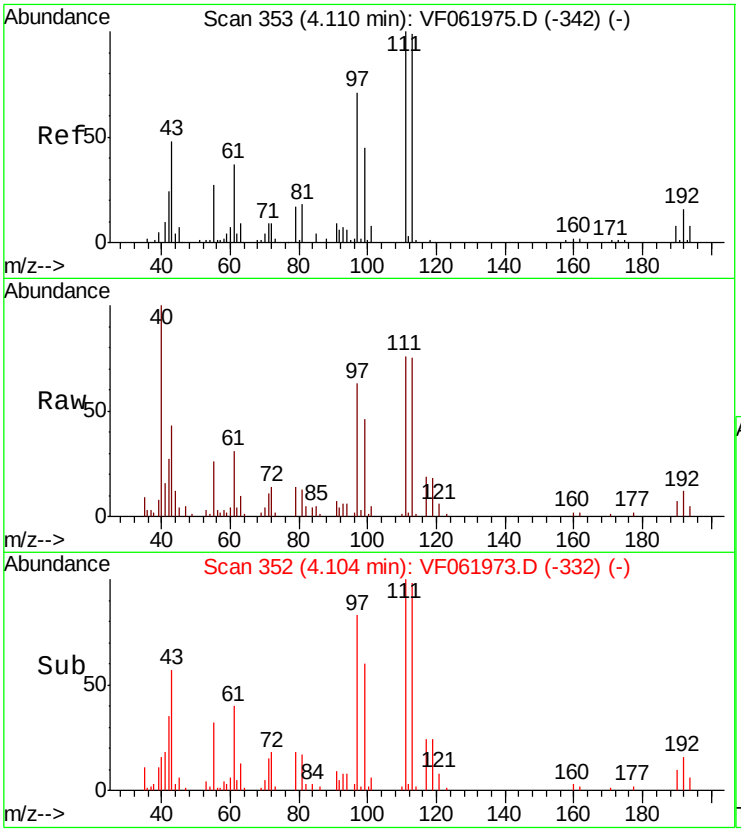


#36
1,1-Dichloropropene
Concen: 10.463 ug/l
RT: 4.27 min Scan# 369
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 75 Resp: 39059

Ion	Ratio	Lower	Upper
75	100		
110	32.9	17.8	53.3
77	31.2	24.2	36.2



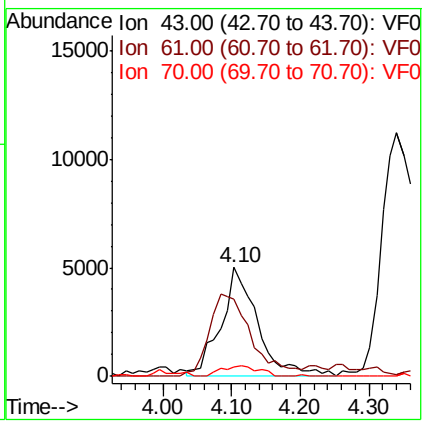


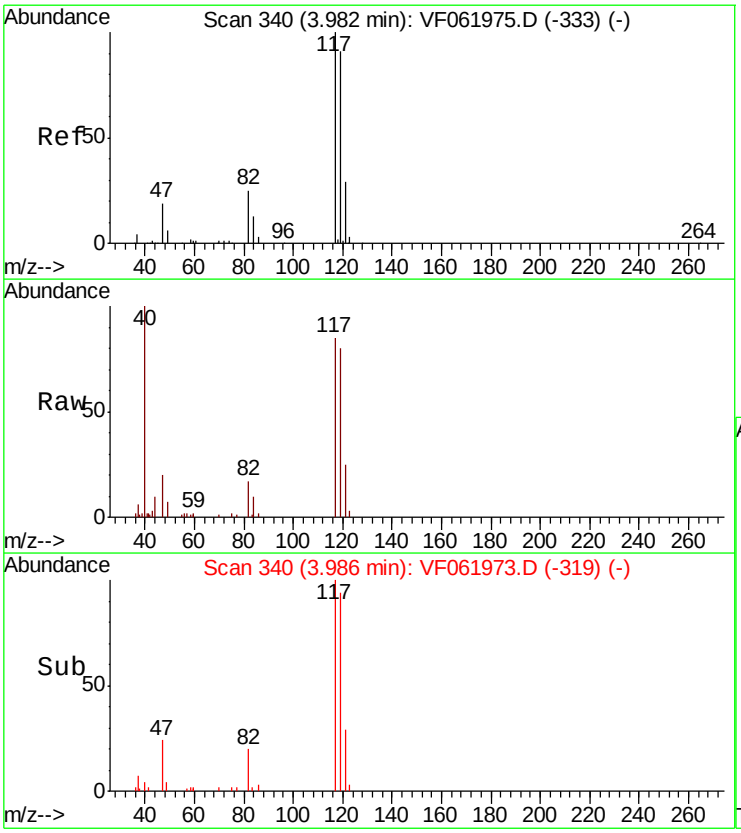
#37
Ethyl Acetate
Concen: 11.102 ug/l
RT: 4.10 min Scan# 352
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 18609

Ion	Ratio	Lower	Upper
43	100		
61	71.2	59.8	89.6
70	8.9	7.8	11.8

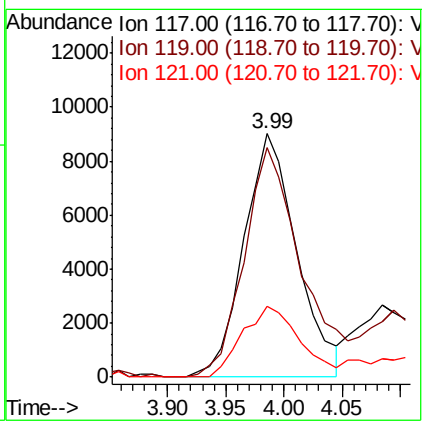


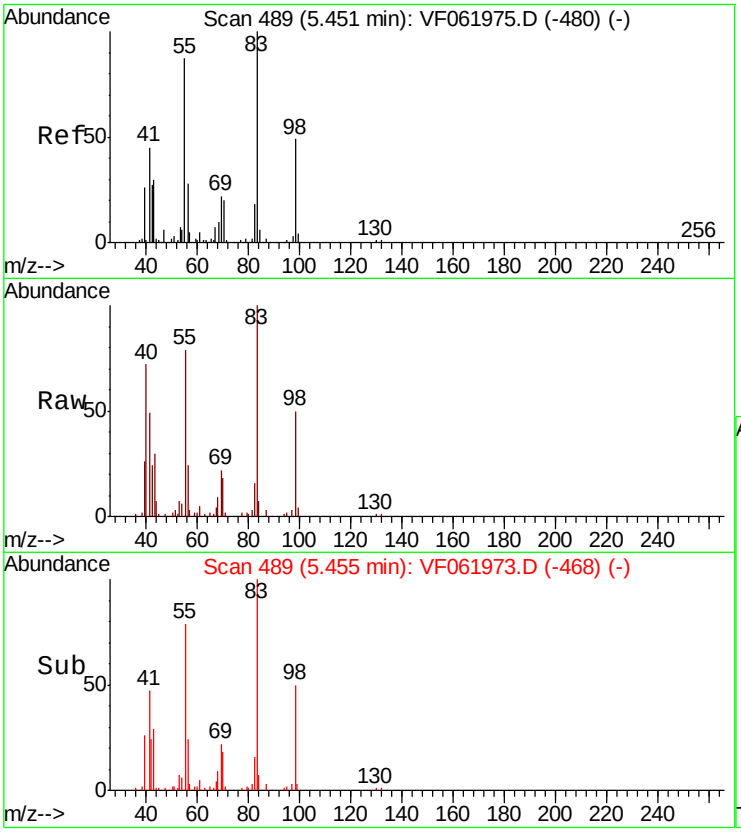


#38
Carbon Tetrachloride
Concen: 10.409 ug/l
RT: 3.99 min Scan# 340
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:117 Resp: 28397

Ion	Ratio	Lower	Upper
117	100		
119	94.3	73.0	109.4
121	29.3	23.0	34.6



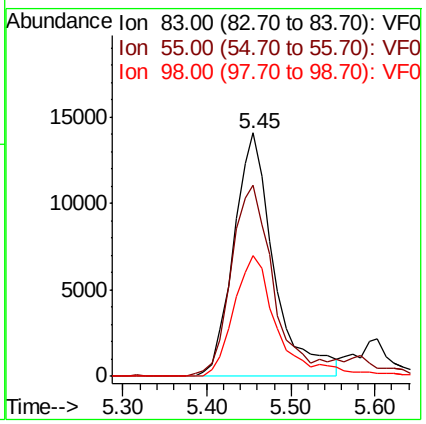


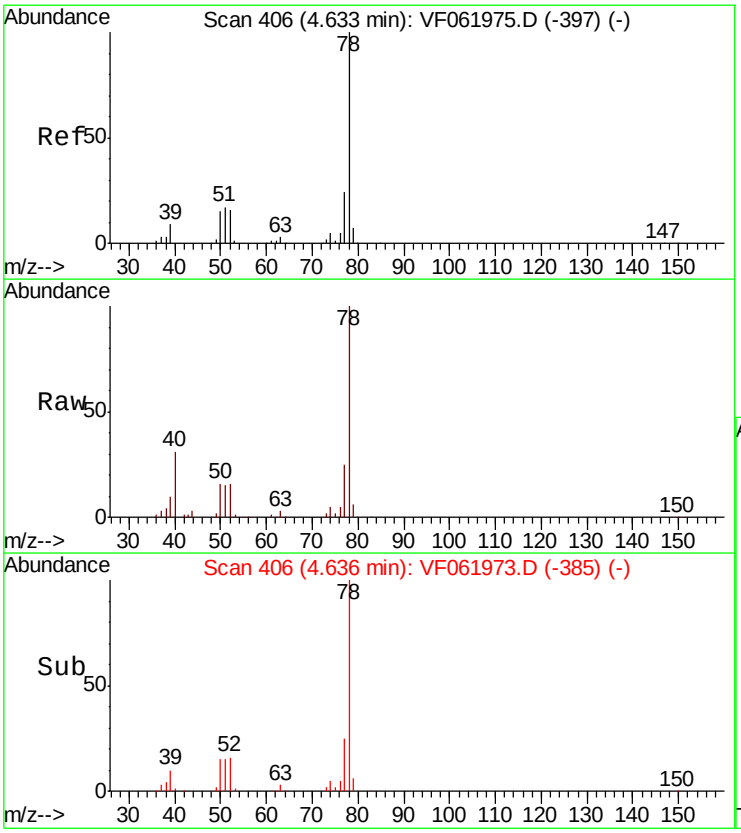
#39
Methylcyclohexane
Concen: 10.709 ug/l
RT: 5.45 min Scan# 489
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 46933

Ion	Ratio	Lower	Upper
83	100		
55	78.5	69.7	104.5
98	49.8	39.4	59.0

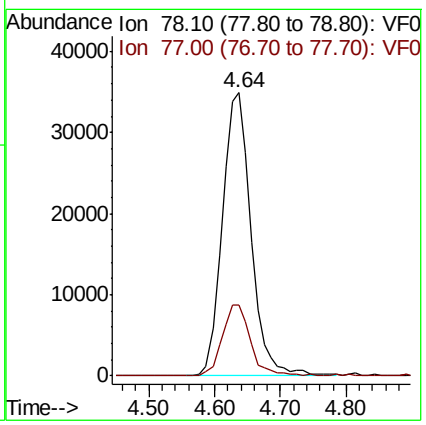


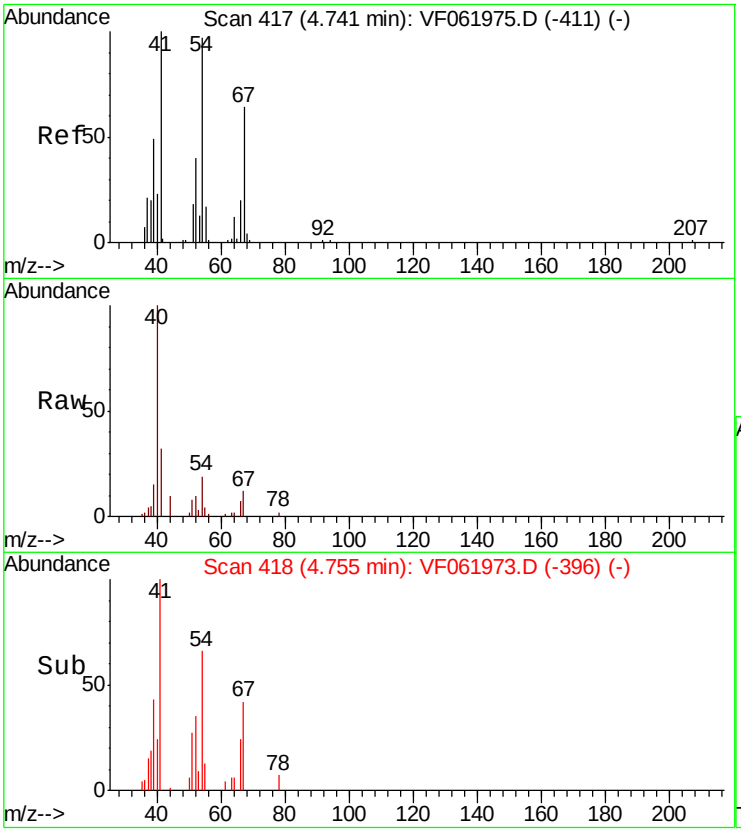


#40
Benzene
Concen: 10.773 ug/l
RT: 4.64 min Scan# 406
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 78 Resp: 106574

Ion	Ratio	Lower	Upper
78	100		
77	25.2	19.0	28.4



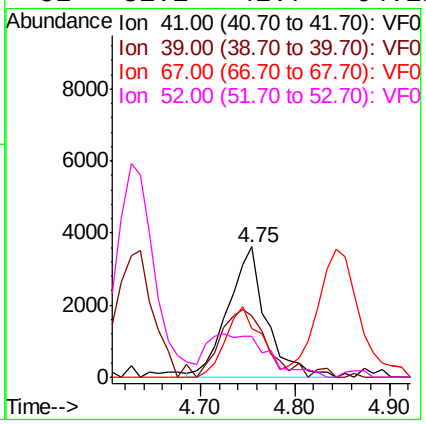


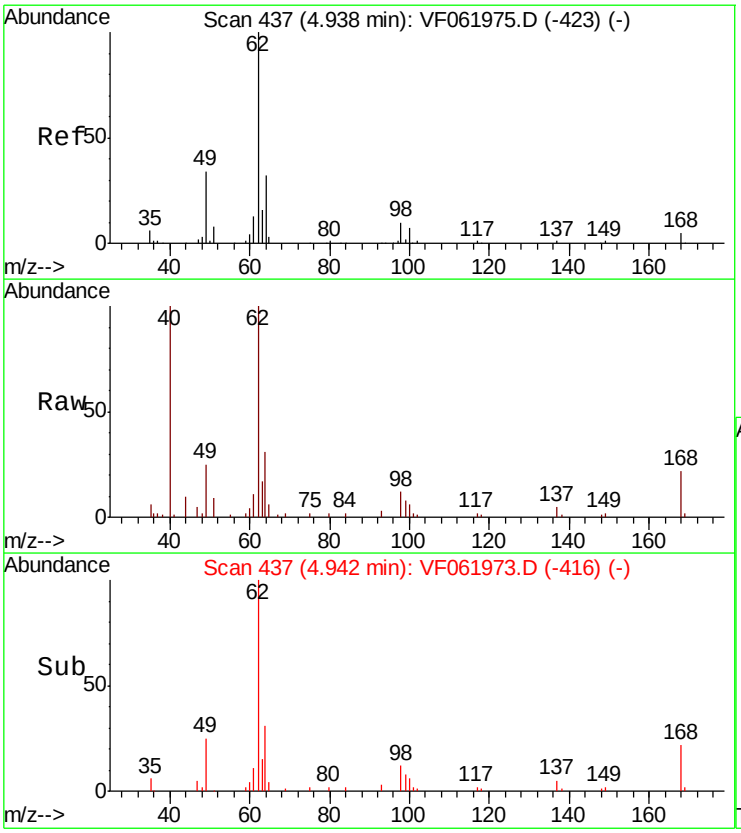
#41
Methacrylonitrile
Concen: 11.354 ug/l
RT: 4.75 min Scan# 418
Delta R.T. 0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 10168

Ion	Ratio	Lower	Upper
41	100		
39	47.0	46.2	69.4
67	37.4	49.8	74.8#
52	31.1	42.7	64.1#

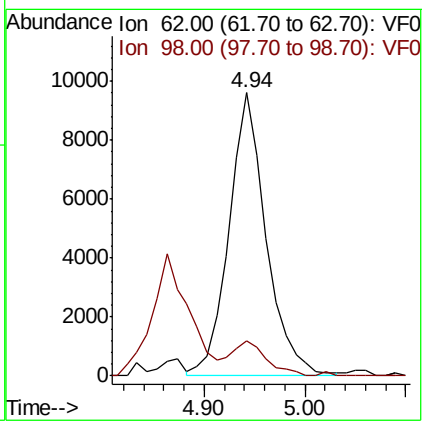


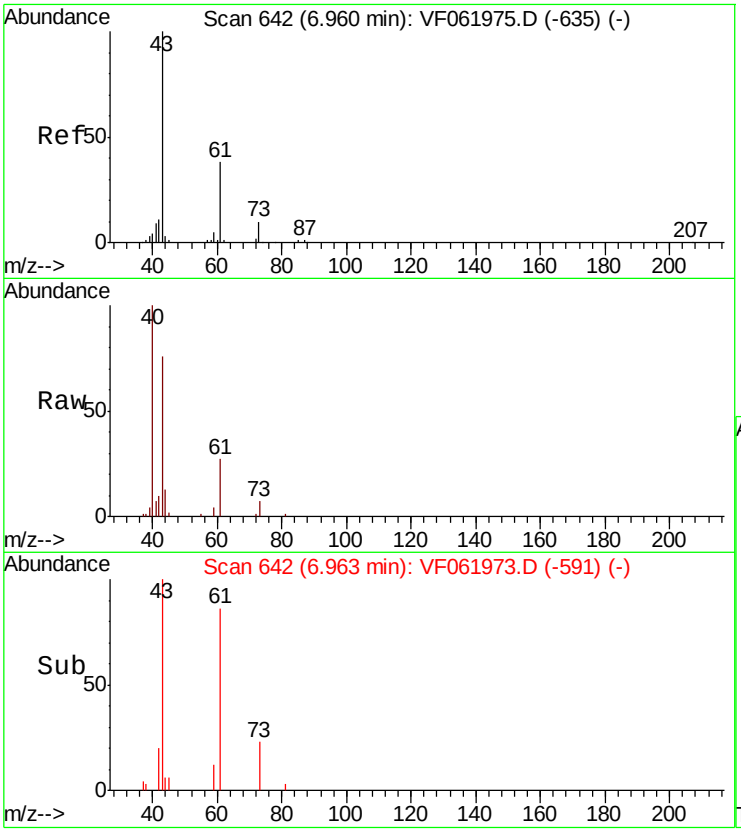


#42
1,2-Dichloroethane
Concen: 10.015 ug/l
RT: 4.94 min Scan# 437
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 62 Resp: 24661

Ion	Ratio	Lower	Upper
62	100		
98	12.3	0.0	19.8



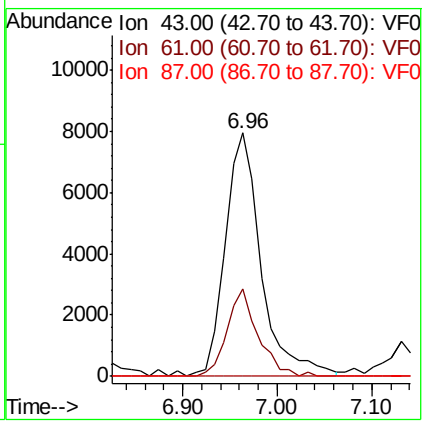


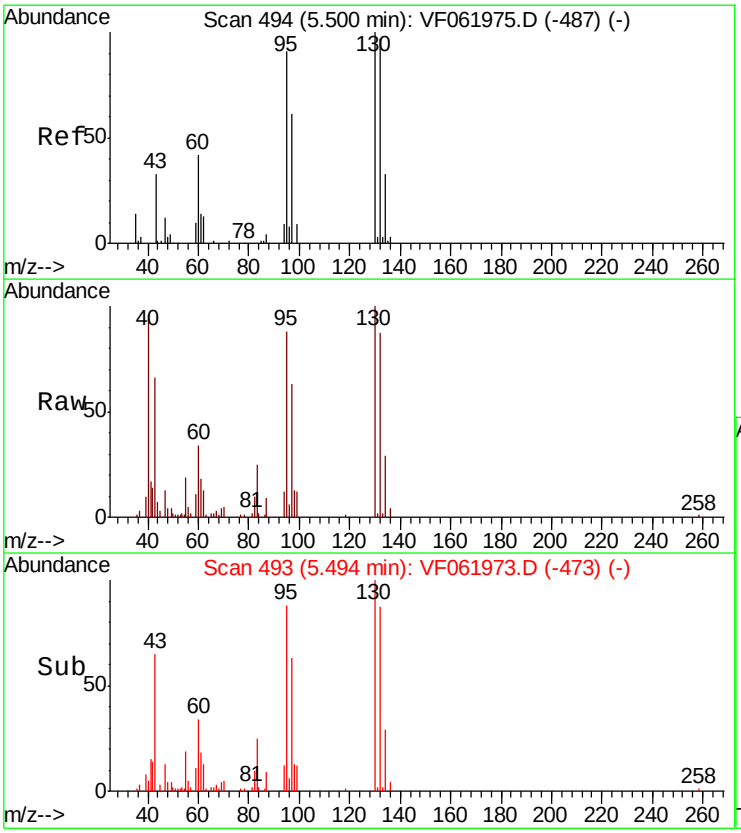
#43
Isopropyl Acetate
Concen: 10.530 ug/l
RT: 6.96 min Scan# 642
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 20883

Ion	Ratio	Lower	Upper
43	100		
61	35.9	30.1	45.1
87	0.0	0.4	0.6#

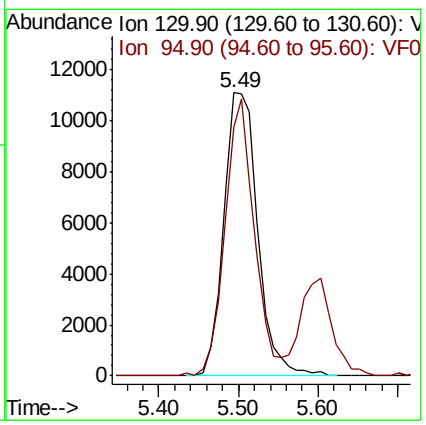


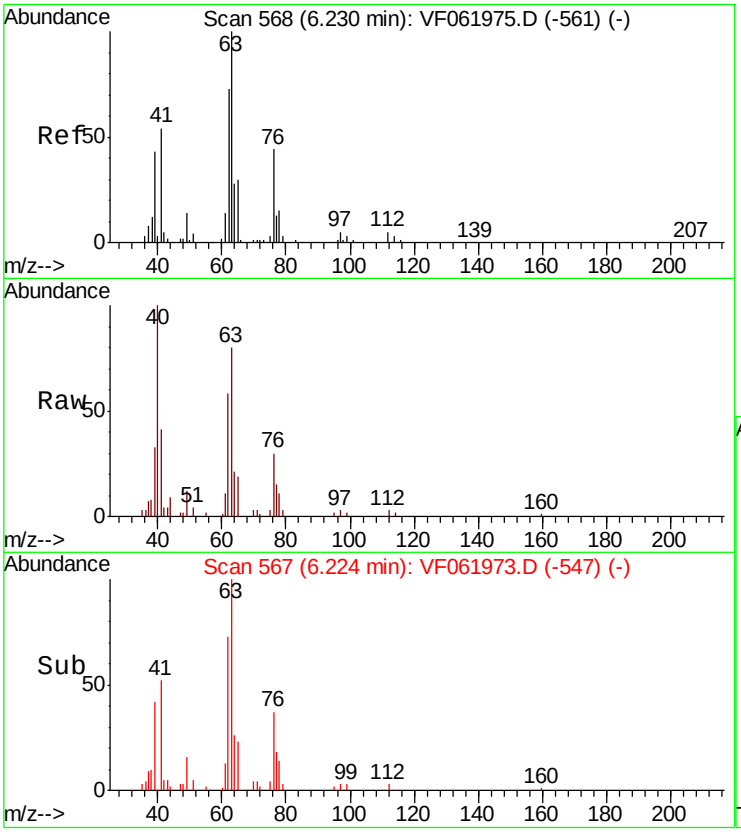


#44
Trichloroethene
Concen: 10.911 ug/l
RT: 5.49 min Scan# 493
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:130 Resp: 33061

Ion	Ratio	Lower	Upper
130	100		
95	88.1	0.0	181.4



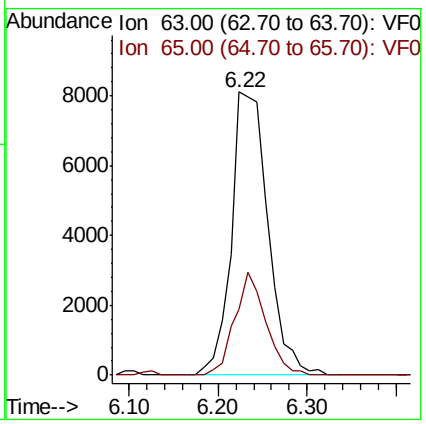


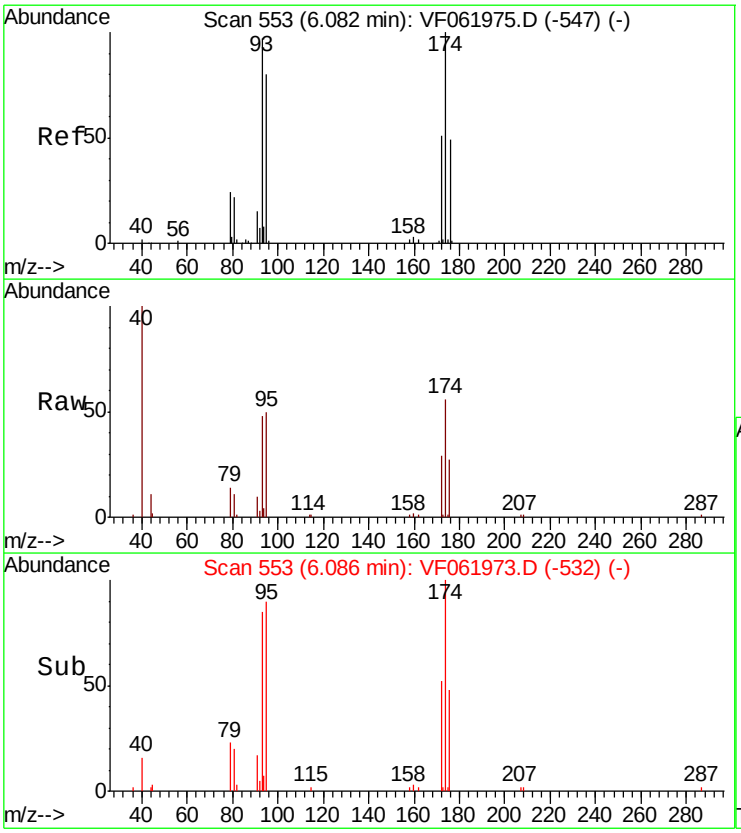
#45
1,2-Dichloropropane
Concen: 9.901 ug/l
RT: 6.22 min Scan# 567
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 23177

Ion	Ratio	Lower	Upper
63	100		
65	23.2	23.7	35.5#

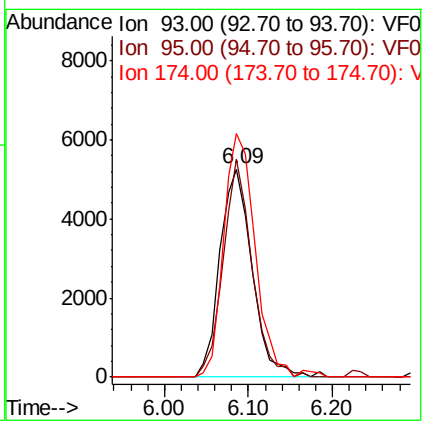


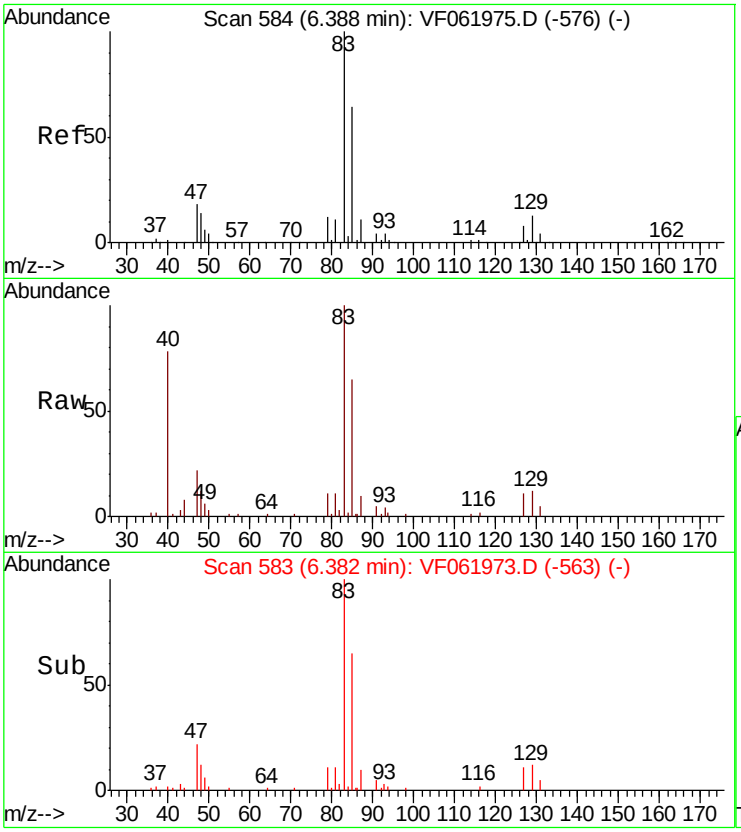


#46
Dibromomethane
Concen: 10.066 ug/l
RT: 6.09 min Scan# 553
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 93 Resp: 14018

Ion	Ratio	Lower	Upper
93	100		
95	105.1	65.7	98.5#
174	117.2	82.2	123.4



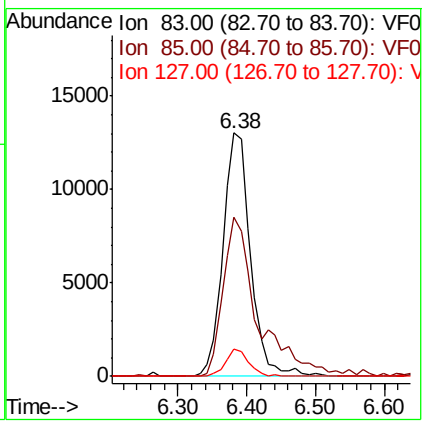


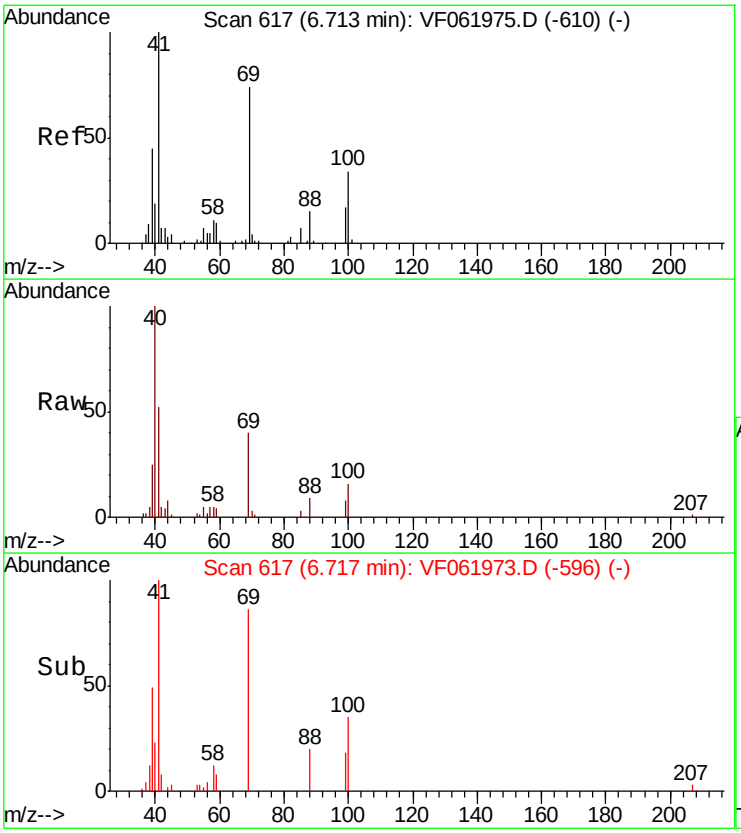
#47
Bromodichloromethane
Concen: 10.933 ug/l
RT: 6.38 min Scan# 583
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 35892

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.4	77.2
127	11.0	6.5	9.7#

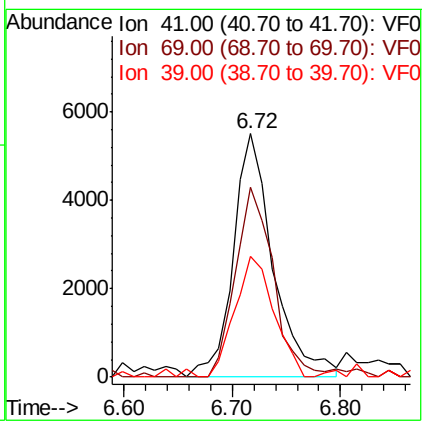


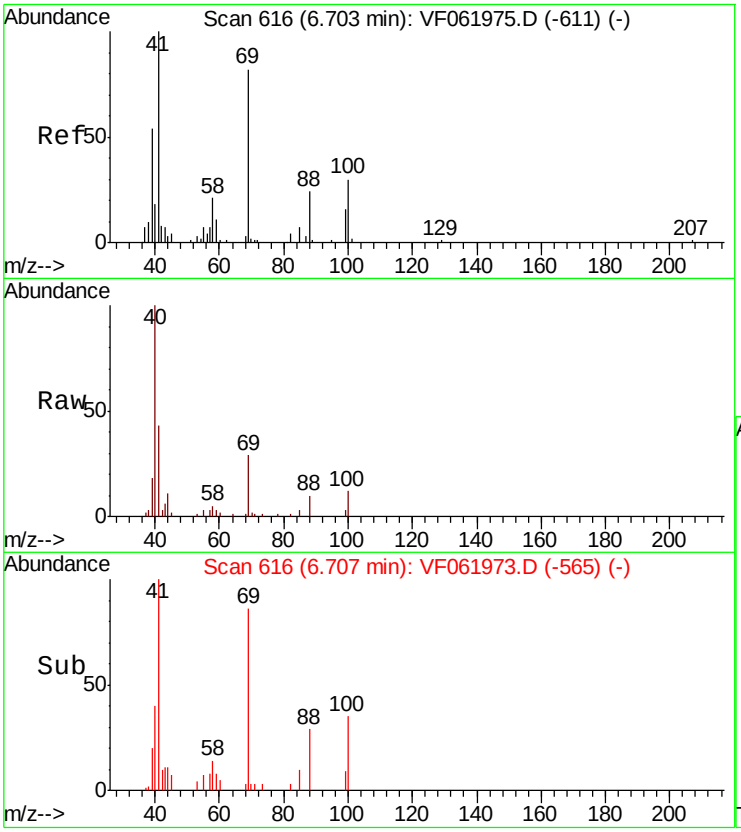


#48
Methyl methacrylate
Concen: 11.088 ug/l
RT: 6.72 min Scan# 617
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 41 Resp: 14211

Ion	Ratio	Lower	Upper
41	100		
69	78.0	59.0	88.6
39	49.5	35.6	53.4



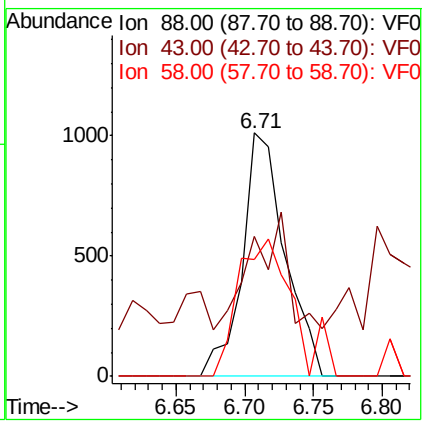


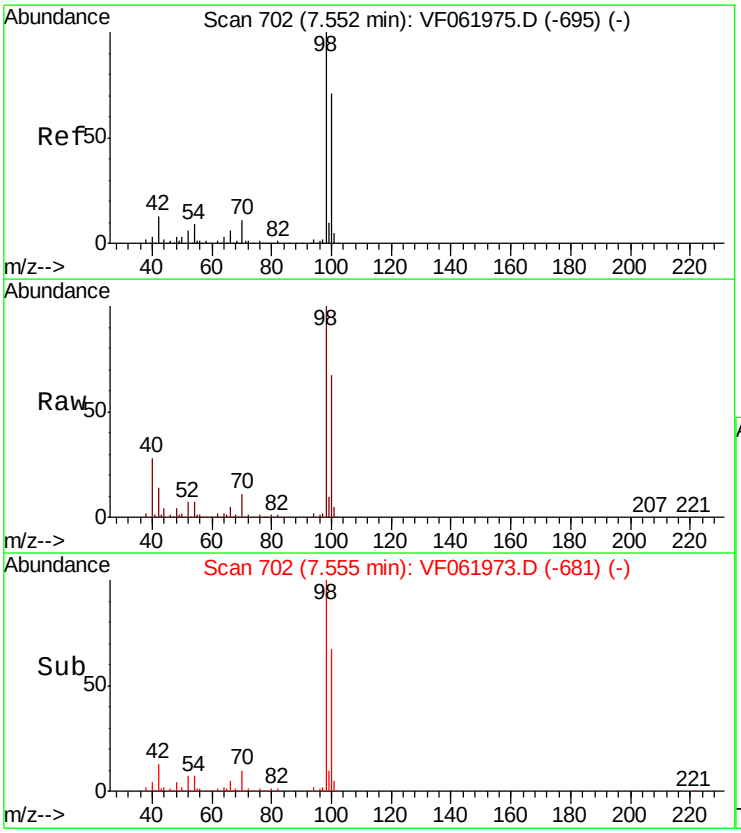
#49
1,4-Dioxane
Concen: 192.445 ug/l
RT: 6.71 min Scan# 616
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 2194

Ion	Ratio	Lower	Upper
88	100		
43	57.3	31.2	46.8#
58	48.2	69.9	104.9#

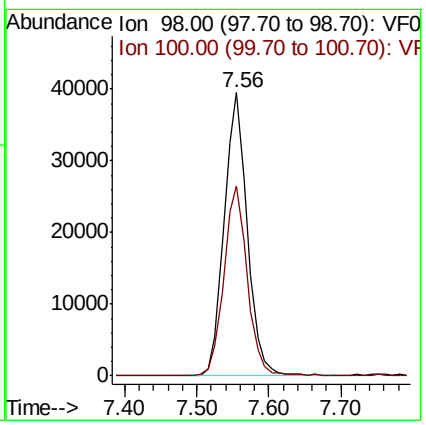


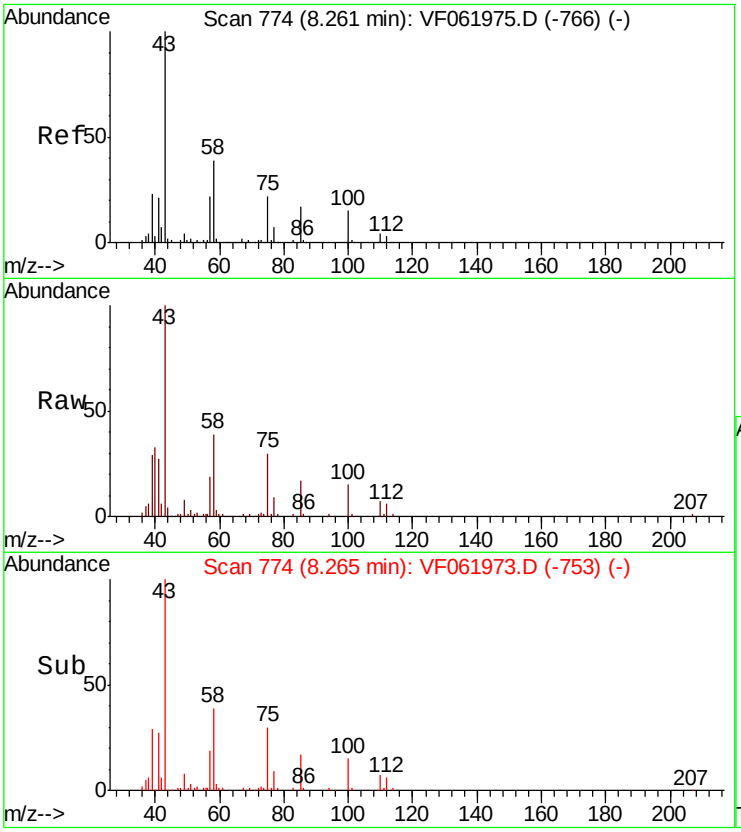


#50
Toluene-d8
Concen: 10.834 ug/l
RT: 7.56 min Scan# 702
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 98 Resp: 87911

Ion	Ratio	Lower	Upper
98	100		
100	67.1	56.8	85.2



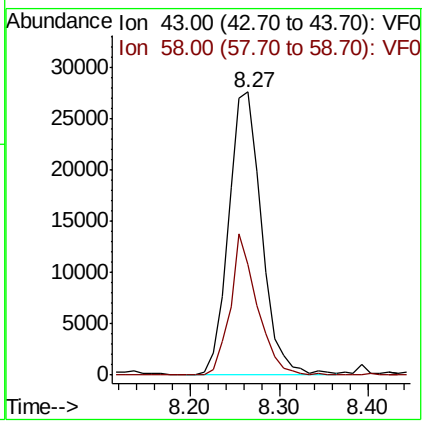


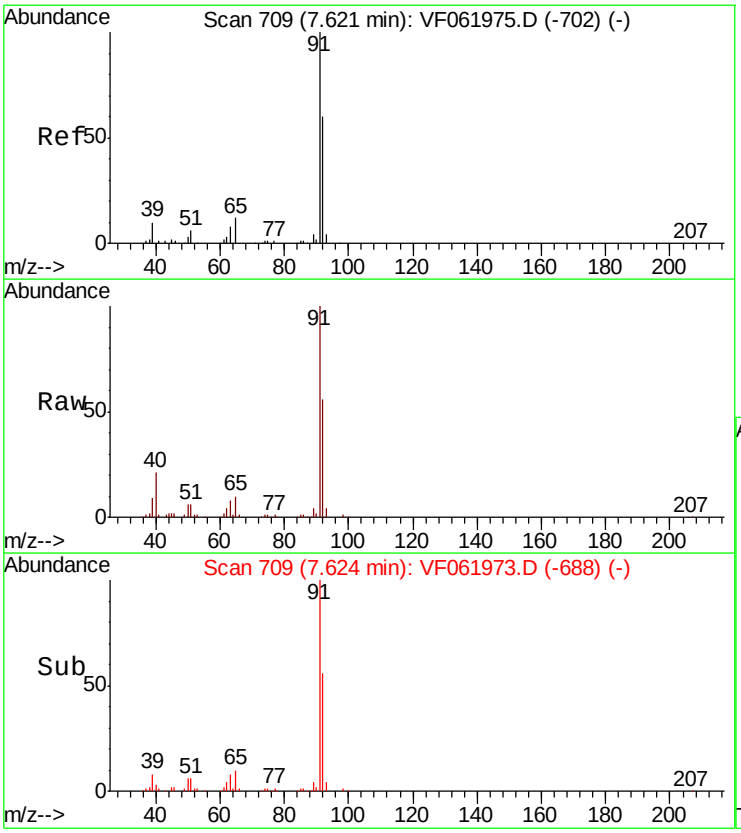
#51
4-Methyl-2-Pentanone
Concen: 50.878 ug/l
RT: 8.27 min Scan# 774
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 71649

Ion	Ratio	Lower	Upper
43	100		
58	39.2	31.1	46.7

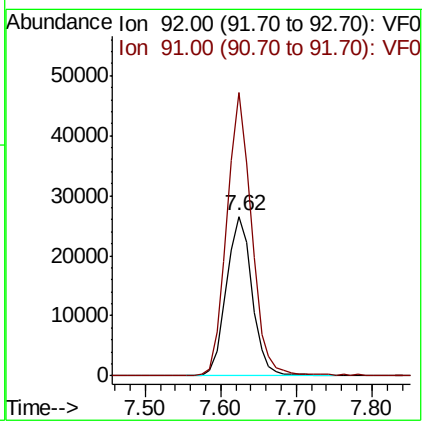


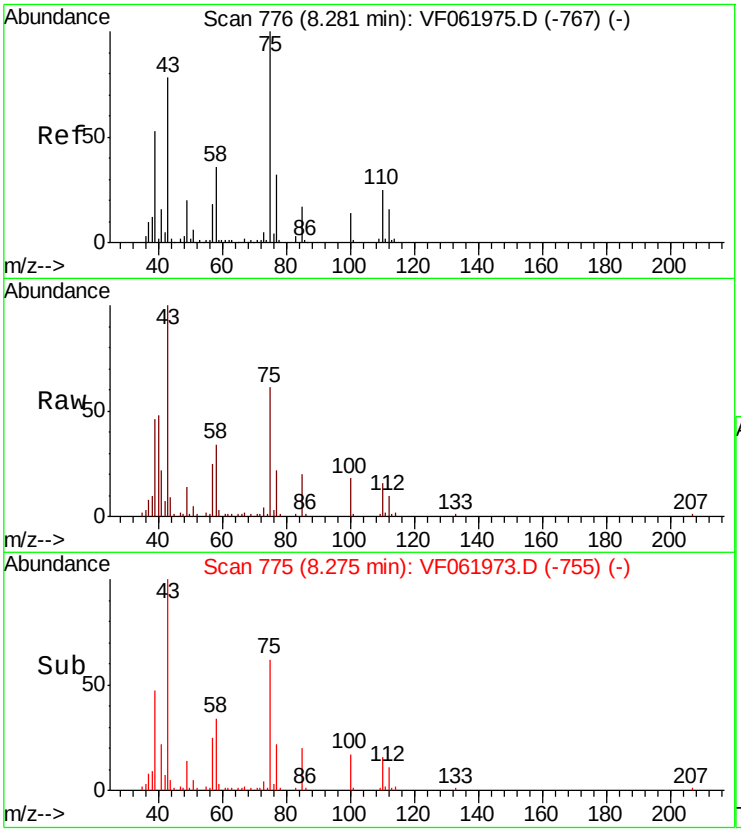


#52
Toluene
Concen: 10.359 ug/l
RT: 7.62 min Scan# 709
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 92 Resp: 62605

Ion	Ratio	Lower	Upper
92	100		
91	177.3	134.0	201.0



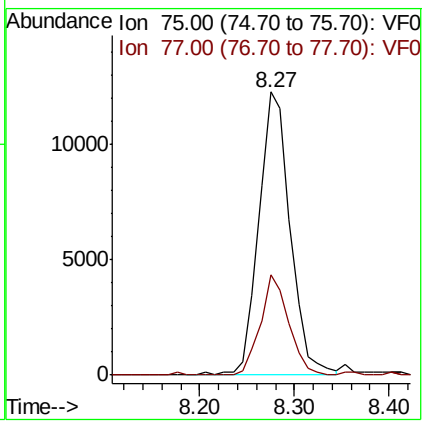


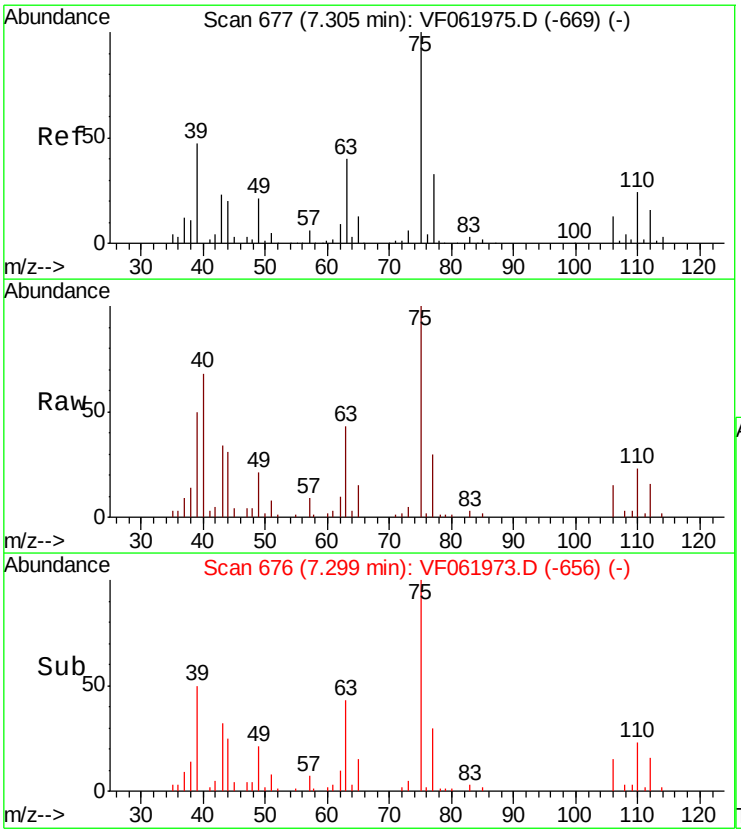
#53
t-1,3-Dichloropropene
Concen: 10.265 ug/l
RT: 8.27 min Scan# 775
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 28452

Ion	Ratio	Lower	Upper
75	100		
77	35.7	25.5	38.3

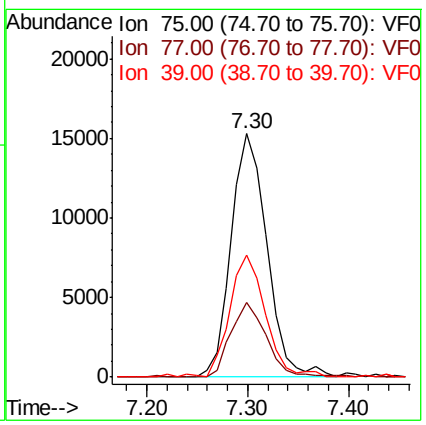


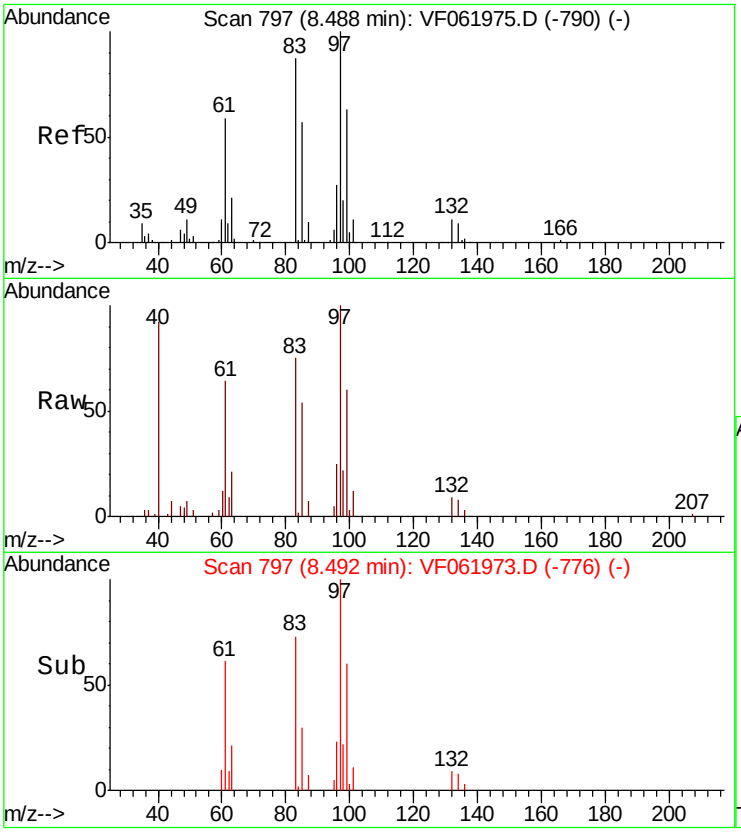


#54
cis-1,3-Dichloropropene
Concen: 10.470 ug/l
RT: 7.30 min Scan# 676
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 75 Resp: 37865

Ion	Ratio	Lower	Upper
75	100		
77	30.4	26.4	39.6
39	50.0	38.0	57.0



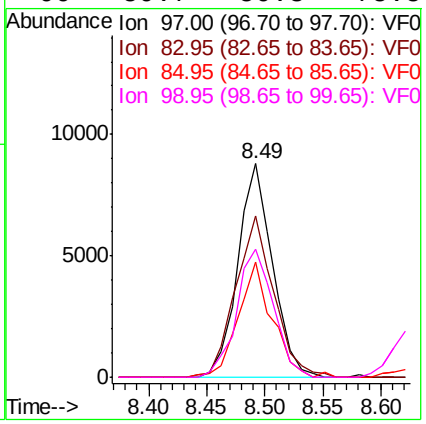


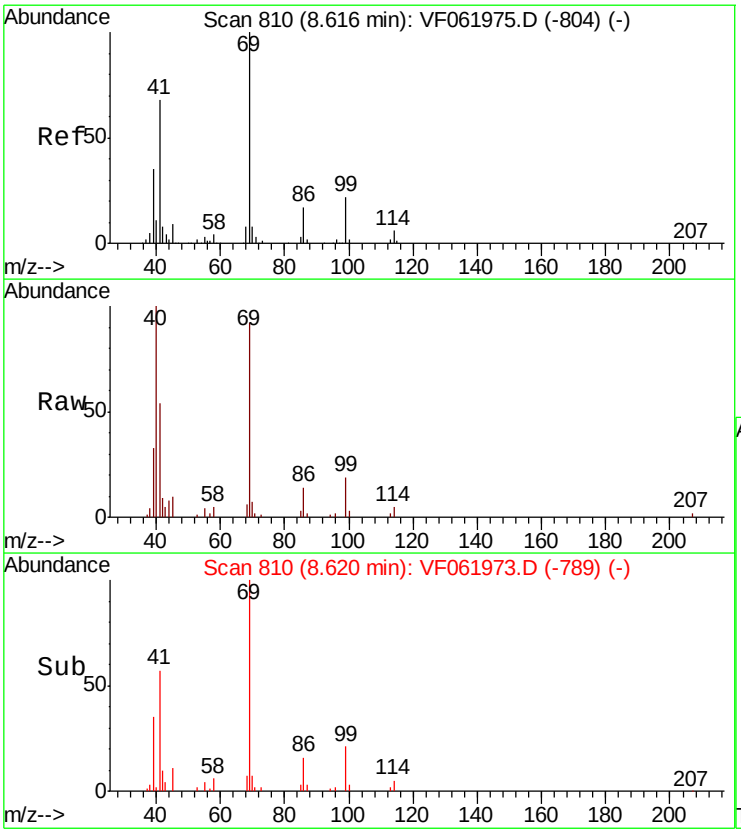
#55
1,1,2-Trichloroethane
Concen: 10.770 ug/l
RT: 8.49 min Scan# 797
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 97 Resp: 18166

Ion	Ratio	Lower	Upper
97	100		
83	75.4	69.7	104.5
85	54.1	45.8	68.6
99	59.7	50.3	75.5

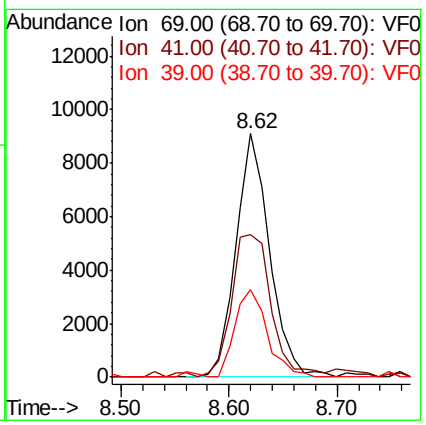


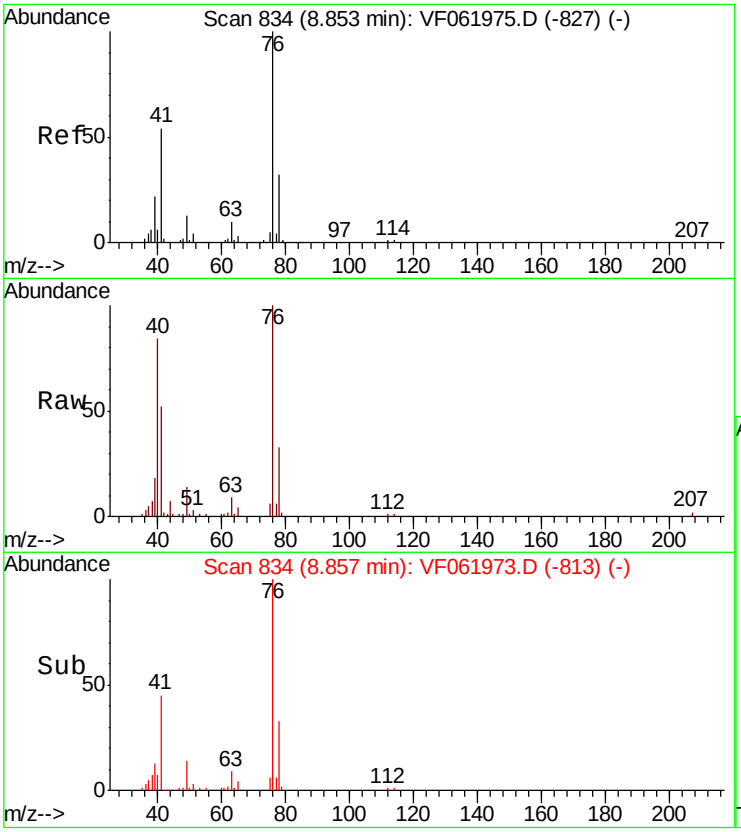


#56
Ethyl methacrylate
Concen: 10.248 ug/l
RT: 8.62 min Scan# 810
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 69 Resp: 19651

Ion	Ratio	Lower	Upper
69	100		
41	58.6	54.7	82.1
39	36.1	27.9	41.9



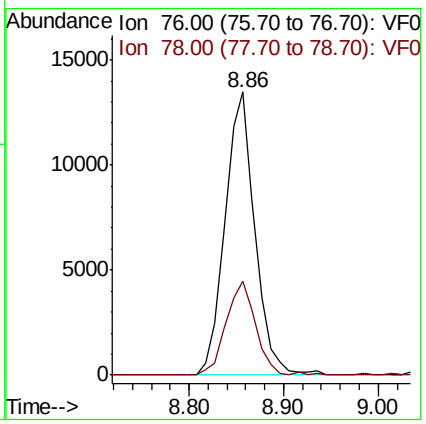


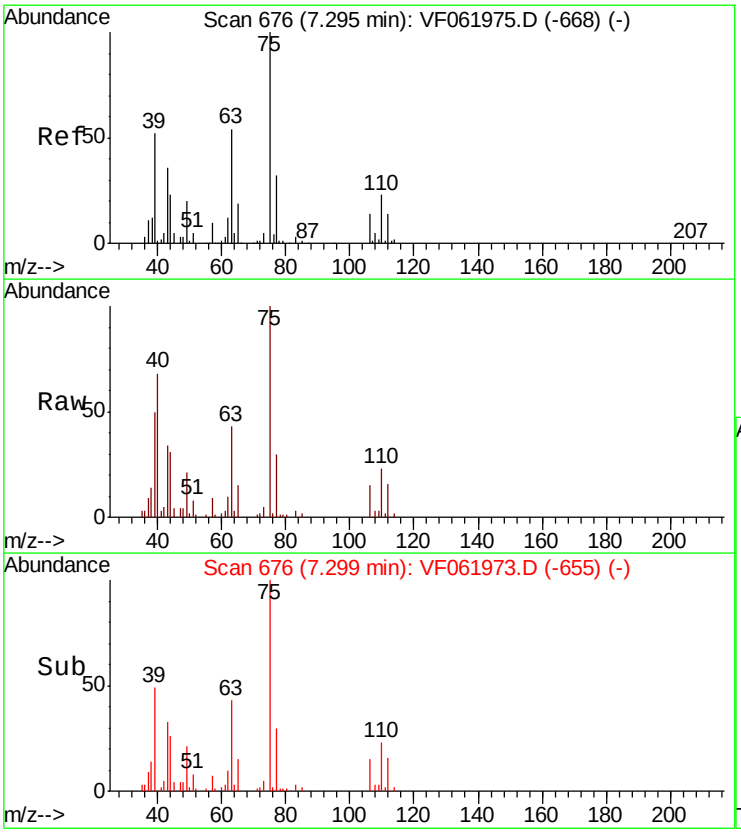
#57
1,3-Dichloropropane
Concen: 10.432 ug/l
RT: 8.86 min Scan# 834
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 29352

Ion	Ratio	Lower	Upper
76	100		
78	34.6	25.4	38.2

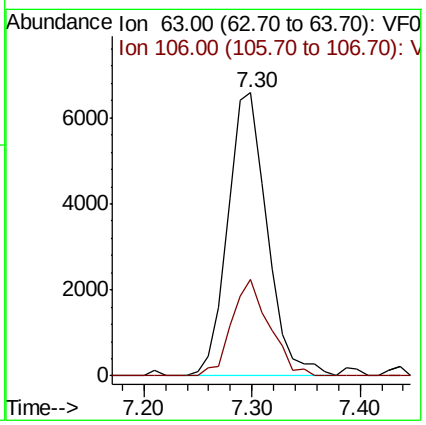


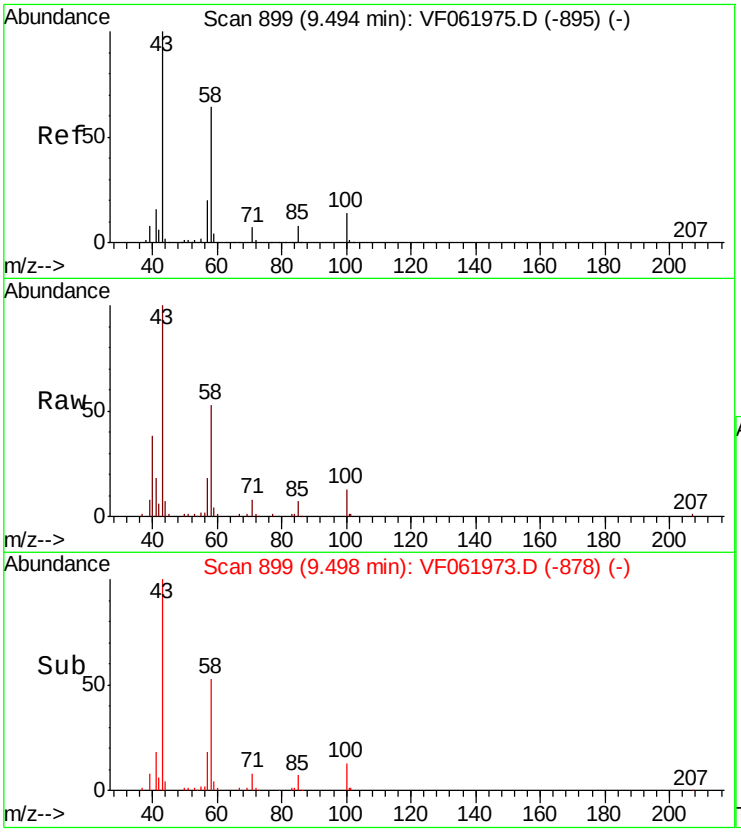


#58
2-Chloroethyl Vinyl ether
Concen: 48.078 ug/l
RT: 7.30 min Scan# 676
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 63 Resp: 16698

Ion	Ratio	Lower	Upper
63	100		
106	34.2	20.9	31.3#



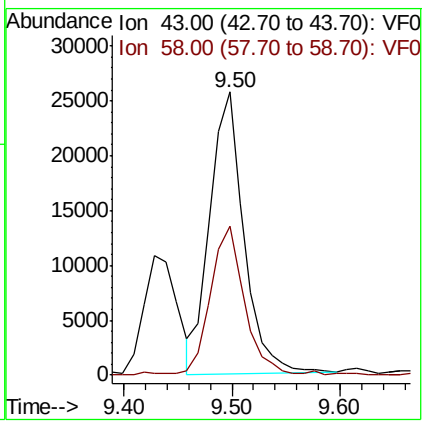


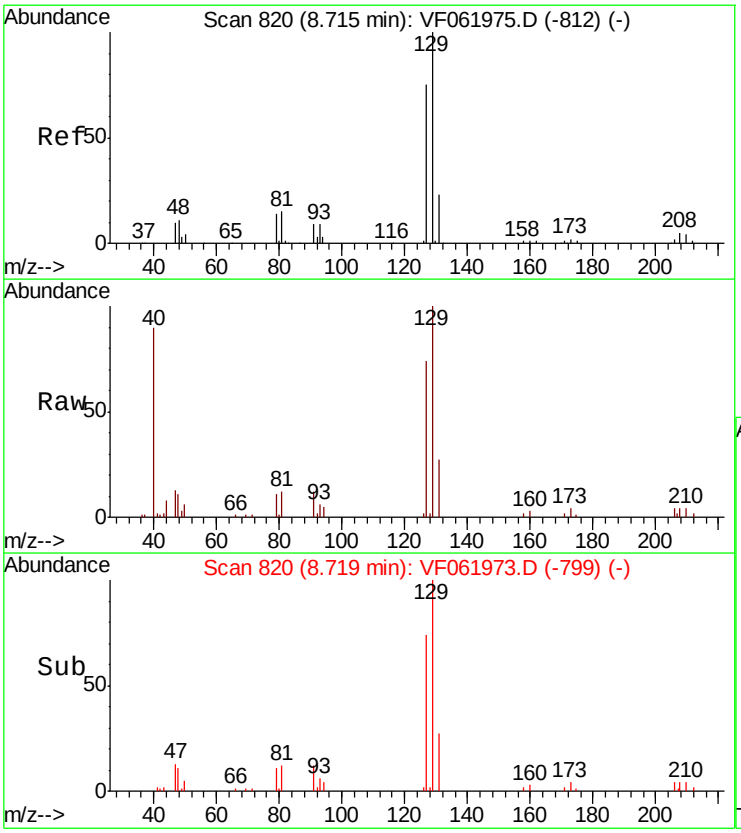
#59
2-Hexanone
Concen: 55.403 ug/l
RT: 9.50 min Scan# 899
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 56168

Ion	Ratio	Lower	Upper
43	100		
58	52.5	28.4	85.2

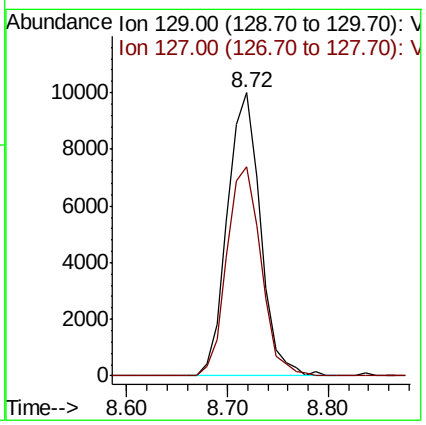


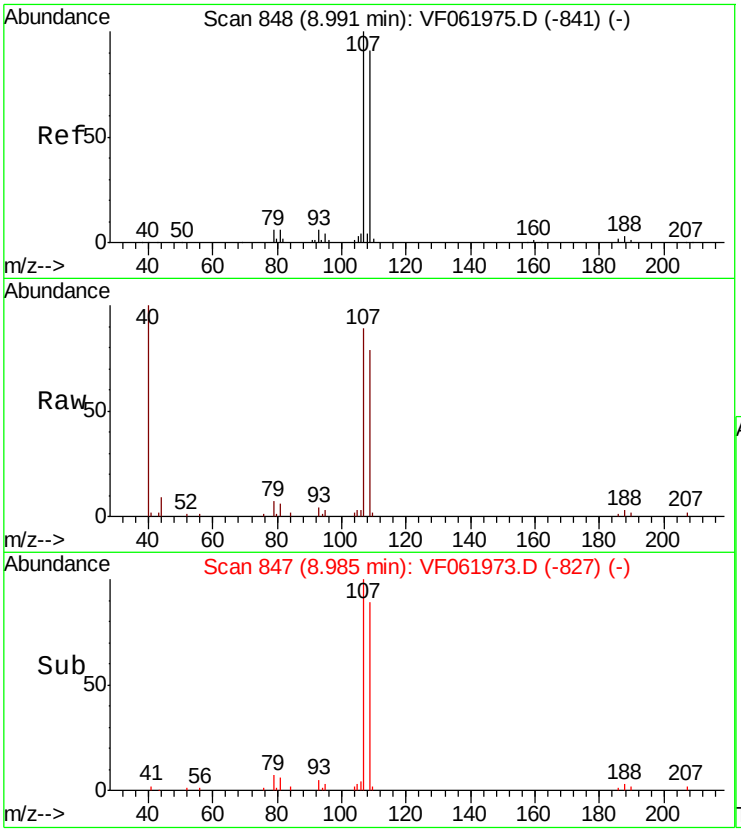


#60
Dibromochloromethane
Concen: 9.706 ug/l
RT: 8.72 min Scan# 820
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:129 Resp: 22729

Ion	Ratio	Lower	Upper
129	100		
127	73.7	37.3	111.8



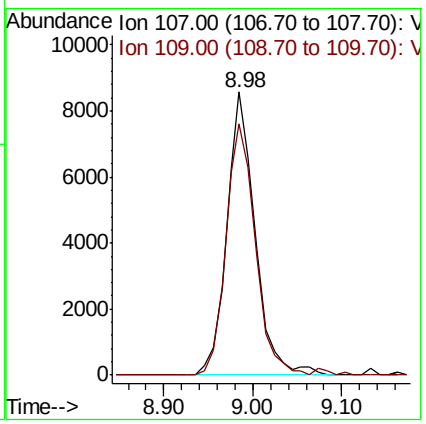


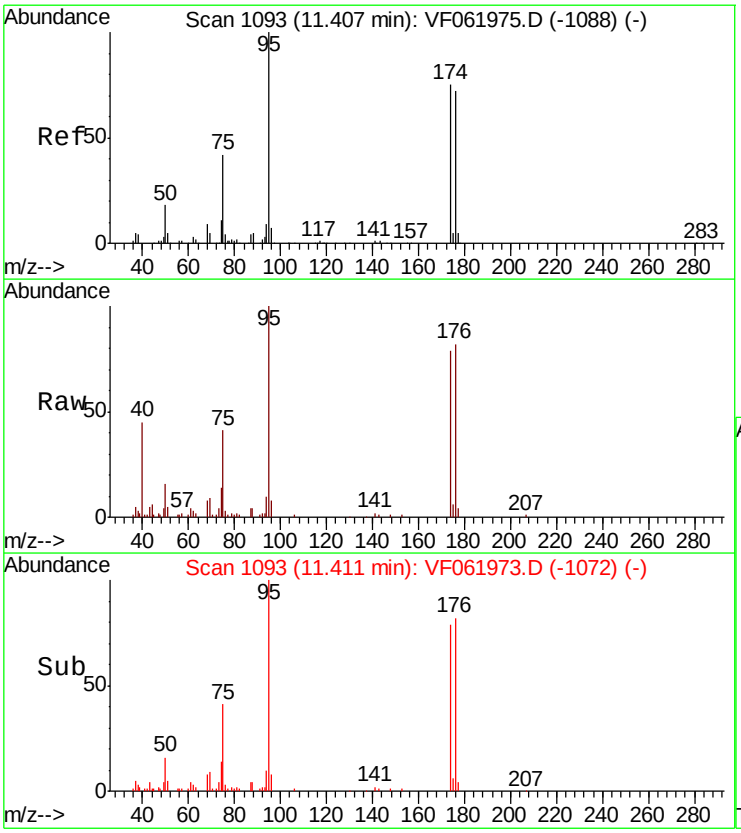
#61
1,2-Dibromoethane
Concen: 10.559 ug/l
RT: 8.98 min Scan# 847
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 19104

Ion	Ratio	Lower	Upper
107	100		
109	91.5	72.8	109.2

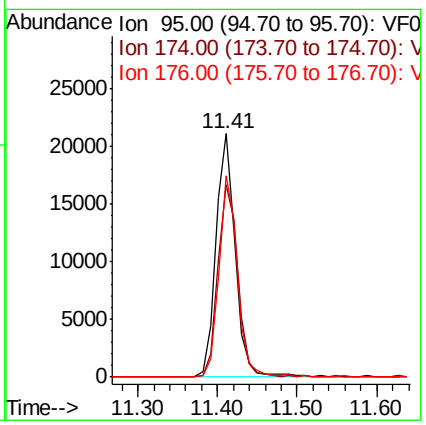


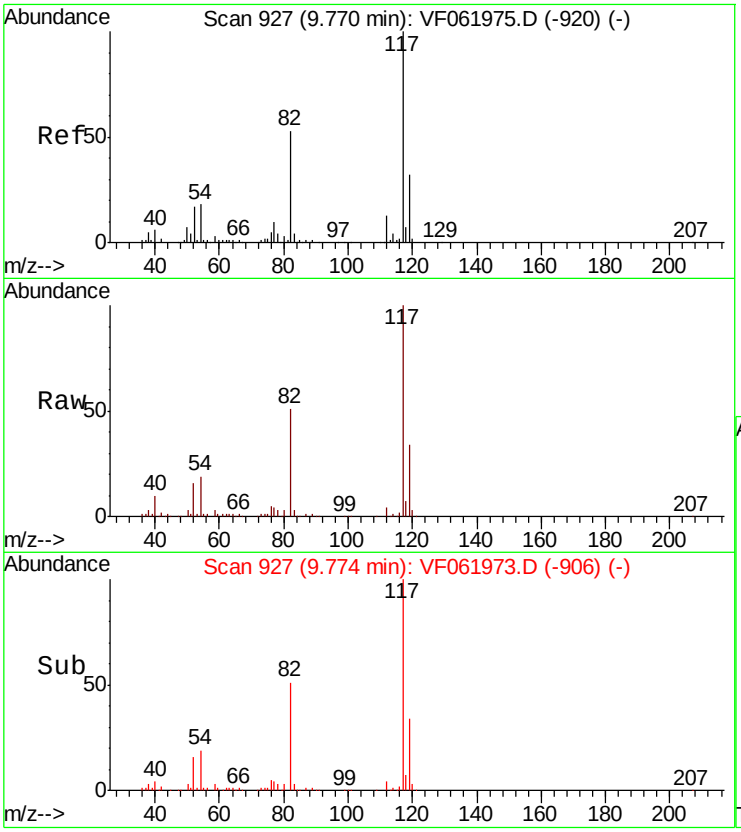


#62
4-Bromofluorobenzene
Concen: 11.198 ug/l
RT: 11.41 min Scan# 1093
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 95 Resp: 36098

Ion	Ratio	Lower	Upper
95	100		
174	79.3	0.0	149.4
176	82.5	0.0	143.4



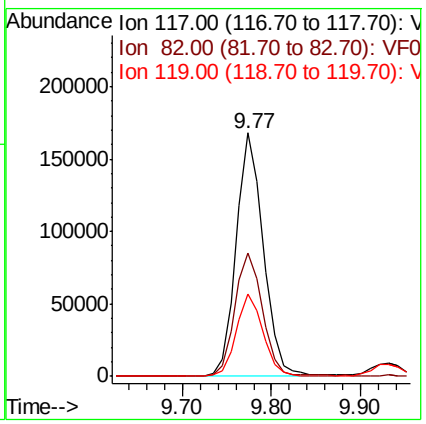


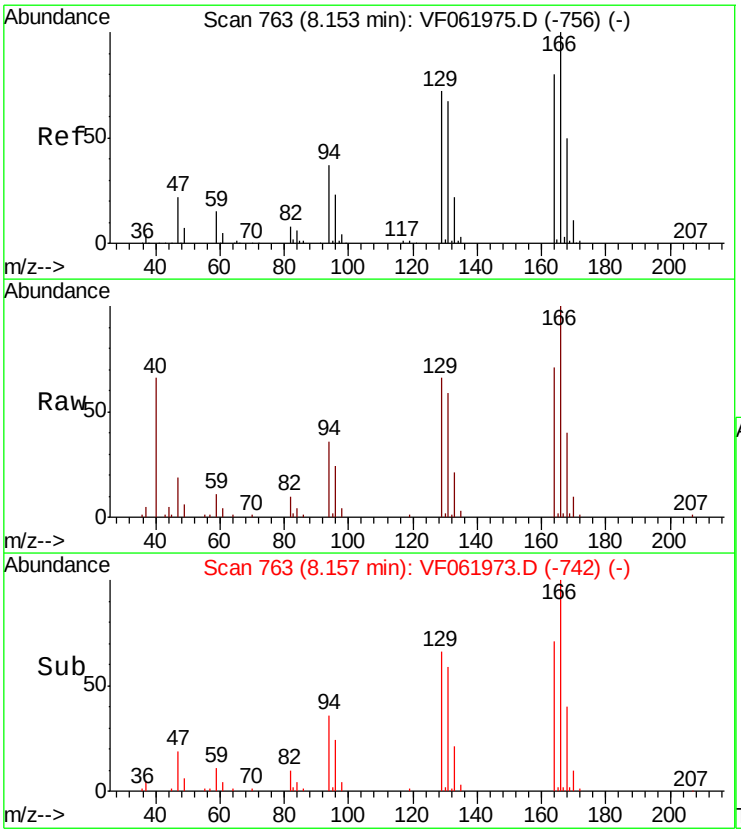
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.77 min Scan# 927
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 357267

Ion	Ratio	Lower	Upper
117	100		
82	50.8	42.5	63.7
119	33.7	25.4	38.0

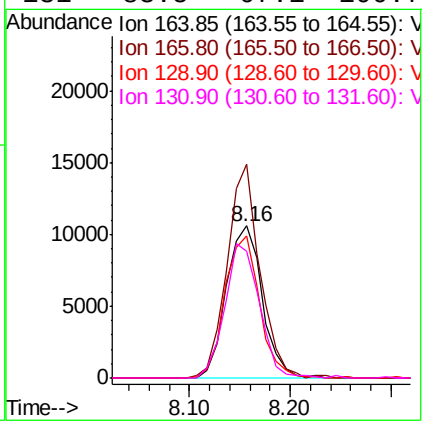


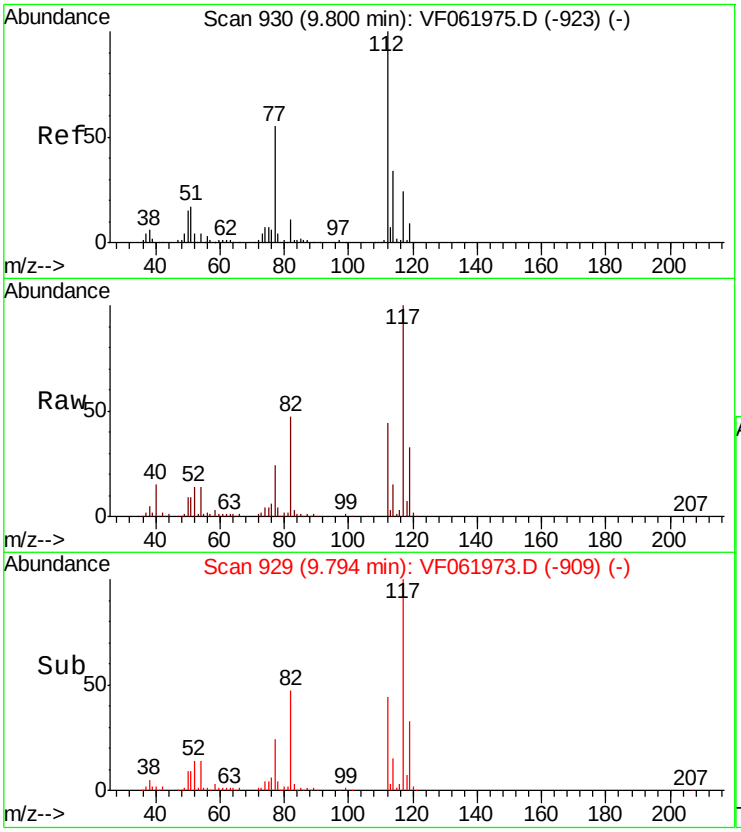


#64
Tetrachloroethene
Concen: 10.120 ug/l
RT: 8.16 min Scan# 763
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:164 Resp: 26282

Ion	Ratio	Lower	Upper
164	100		
166	140.6	100.0	150.0
129	93.2	72.4	108.6
131	83.5	67.1	100.7



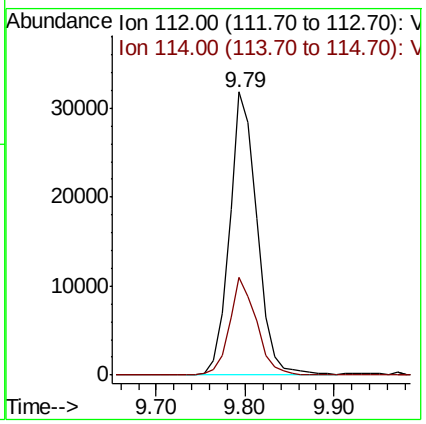


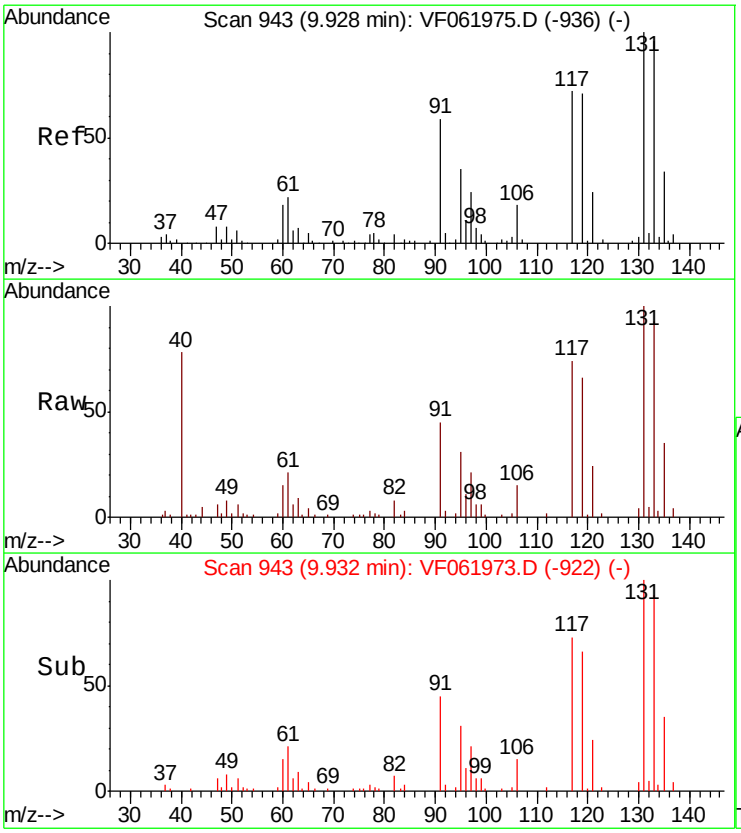
#65
Chlorobenzene
Concen: 10.364 ug/l
RT: 9.79 min Scan# 929
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 68936

Ion	Ratio	Lower	Upper
112	100		
114	34.6	26.9	40.3

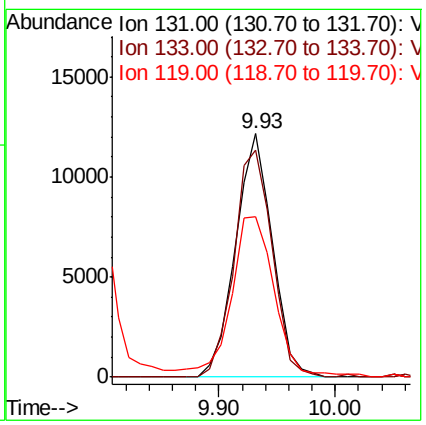


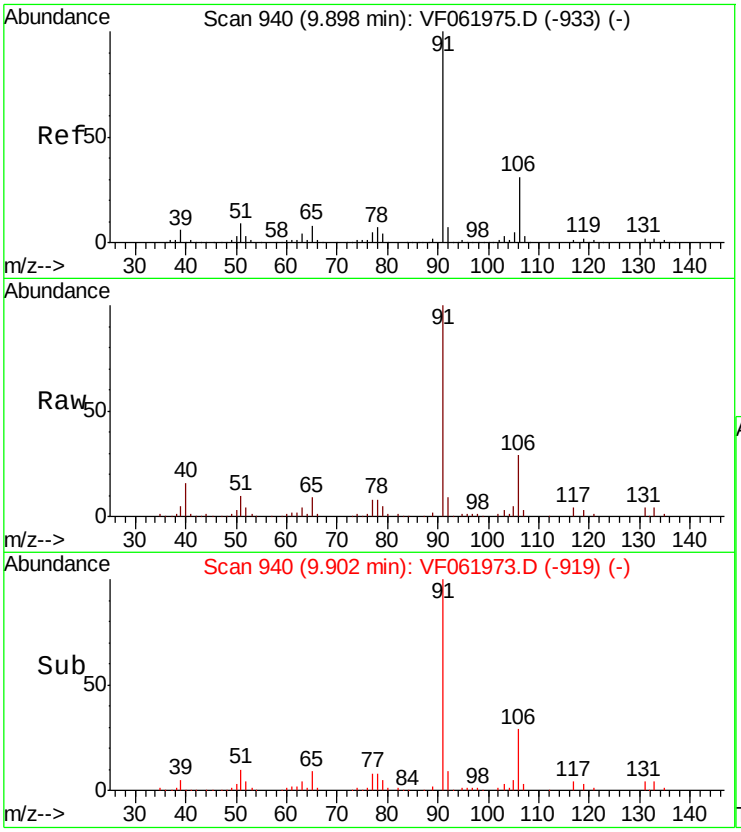


#66
1,1,1,2-Tetrachloroethane
Concen: 10.311 ug/l
RT: 9.93 min Scan# 943
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:131 Resp: 26585

Ion	Ratio	Lower	Upper
131	100		
133	93.4	48.0	144.2
119	65.8	35.9	107.7



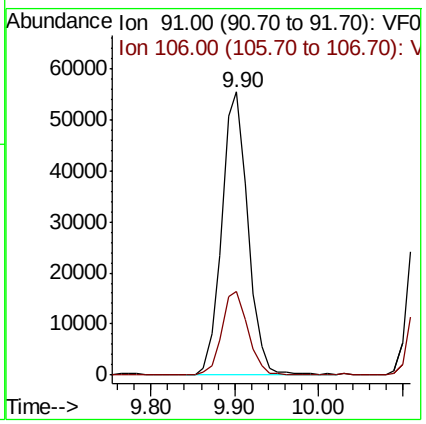


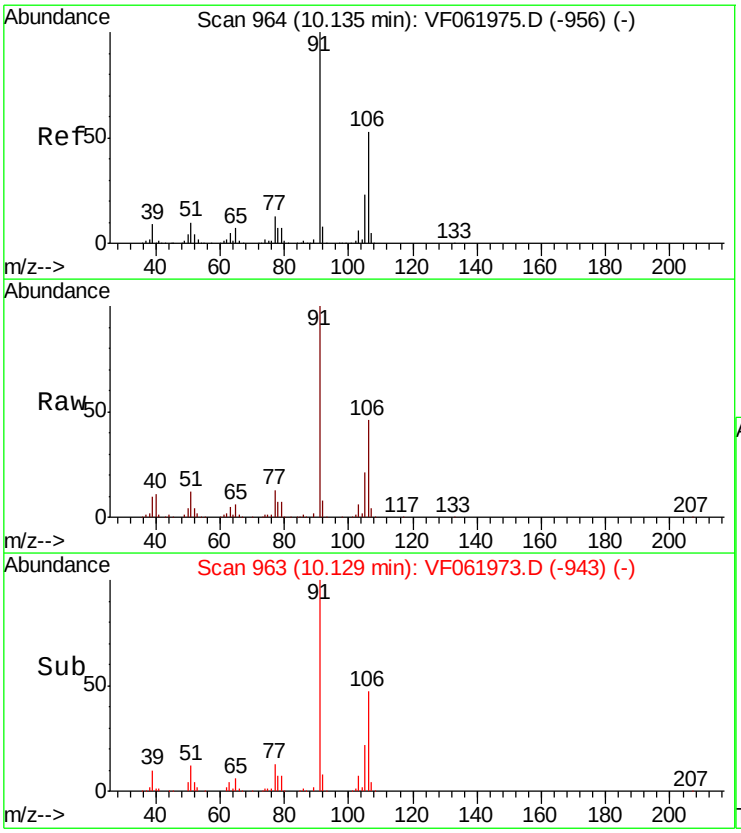
#67
Ethyl Benzene
Concen: 10.517 ug/l
RT: 9.90 min Scan# 940
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 119801

Ion	Ratio	Lower	Upper
91	100		
106	29.4	24.4	36.6

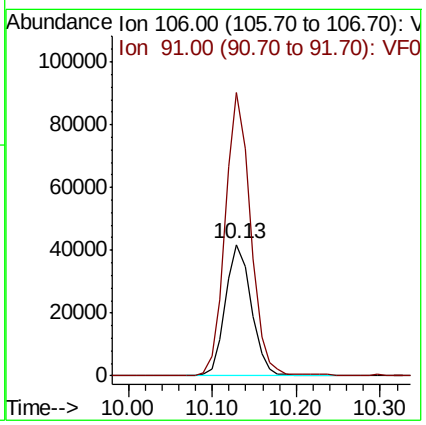


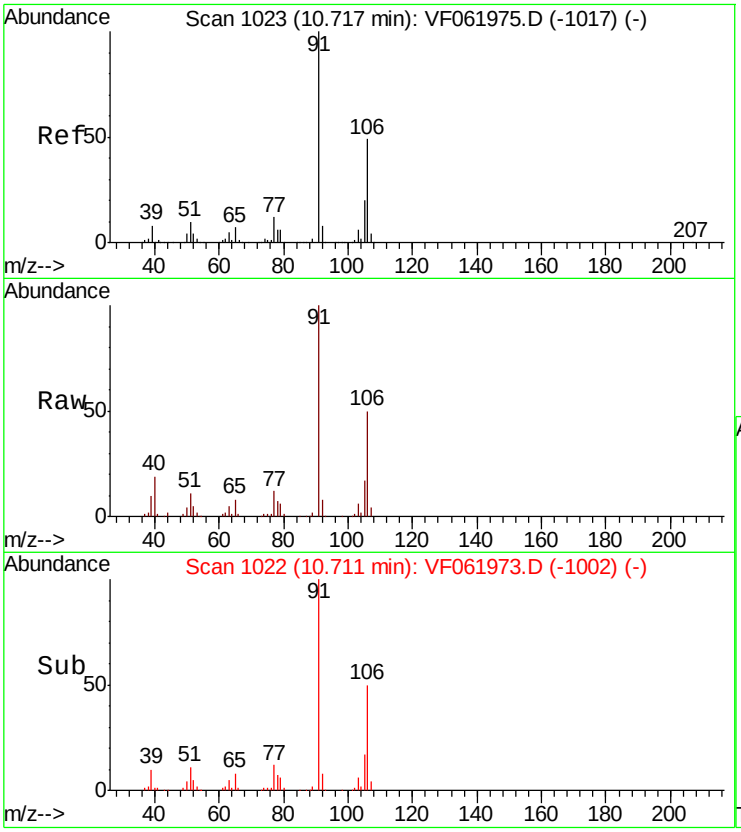


#68
m/p-Xylenes
Concen: 21.122 ug/l
RT: 10.13 min Scan# 963
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:106 Resp: 90478

Ion	Ratio	Lower	Upper
106	100		
91	215.4	151.9	227.9



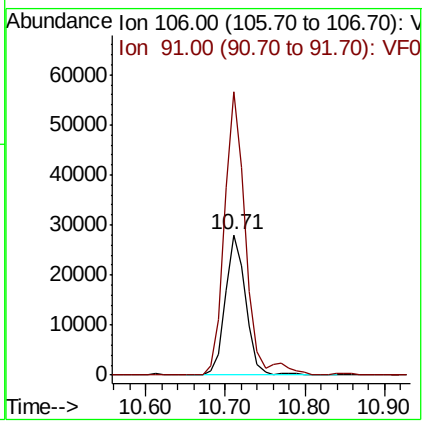


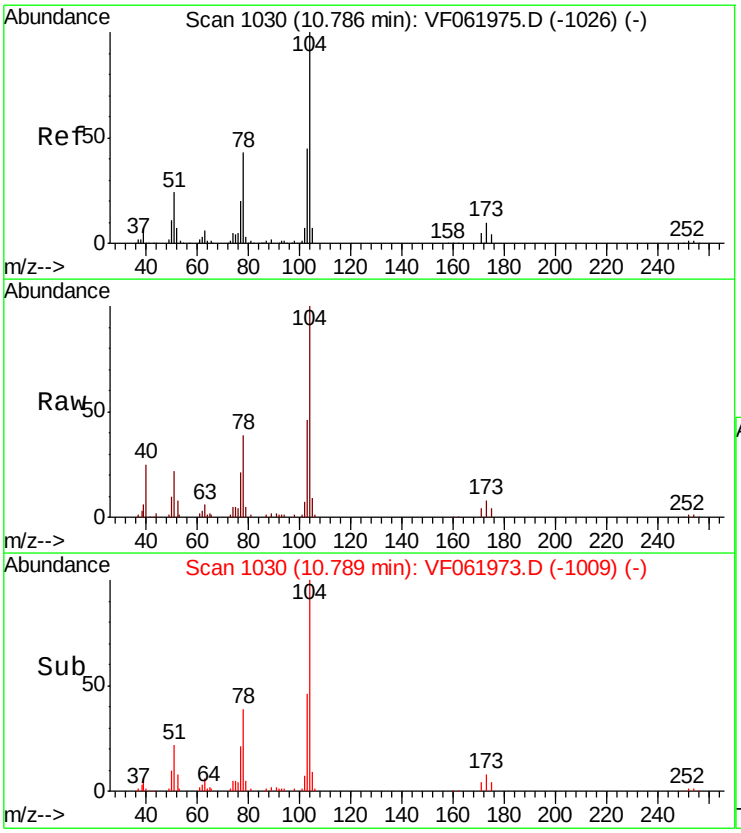
#69
o-Xylene
Concen: 11.106 ug/l
RT: 10.71 min Scan# 1022
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 50904

Ion	Ratio	Lower	Upper
106	100		
91	201.5	102.3	306.8

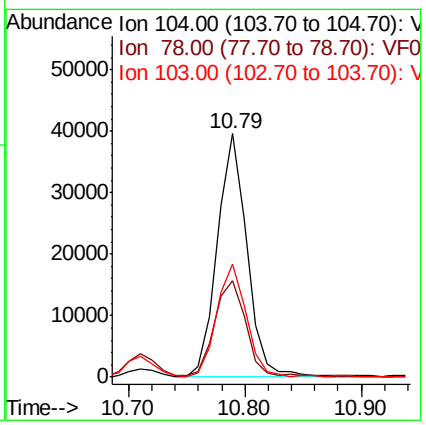


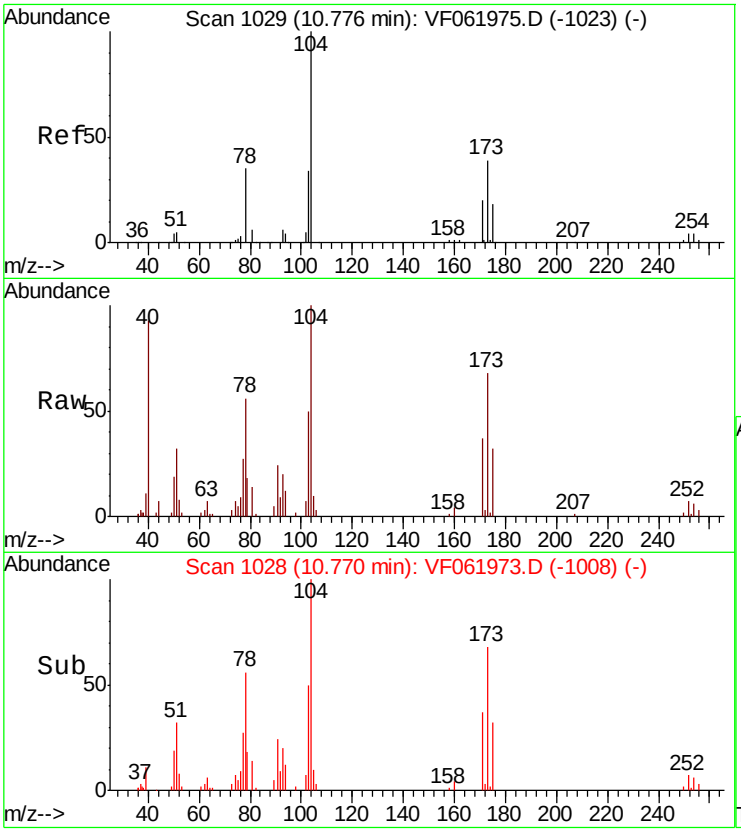


#70
Styrene
Concen: 10.903 ug/l
RT: 10.79 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:104 Resp: 69237

Ion	Ratio	Lower	Upper
104	100		
78	39.5	34.7	52.1
103	46.4	36.6	54.8



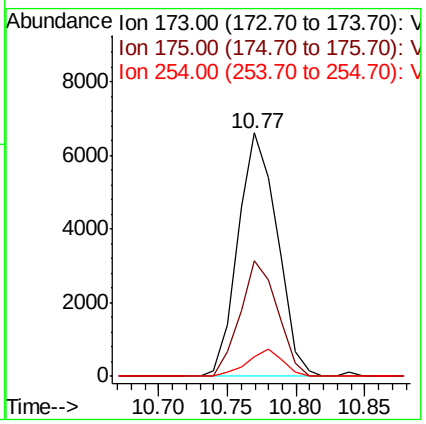


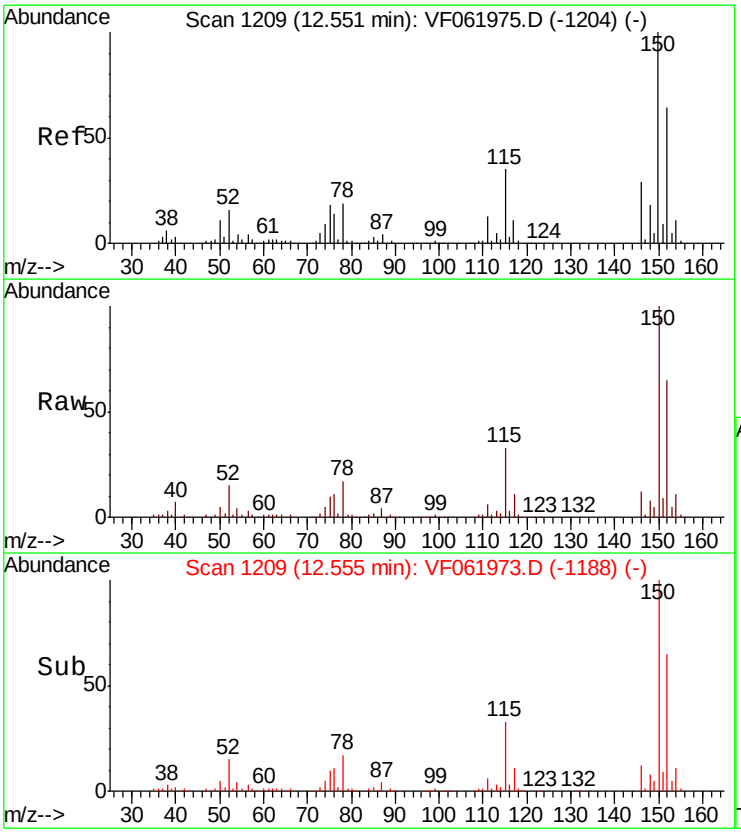
#71
Bromoform
Concen: 10.073 ug/l
RT: 10.77 min Scan# 1028
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 13136

Ion	Ratio	Lower	Upper
173	100		
175	47.4	23.7	71.1
254	8.2	7.8	11.8

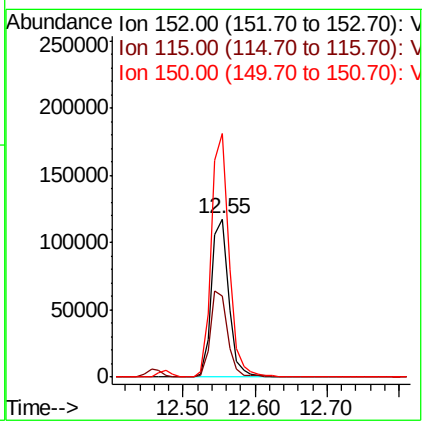


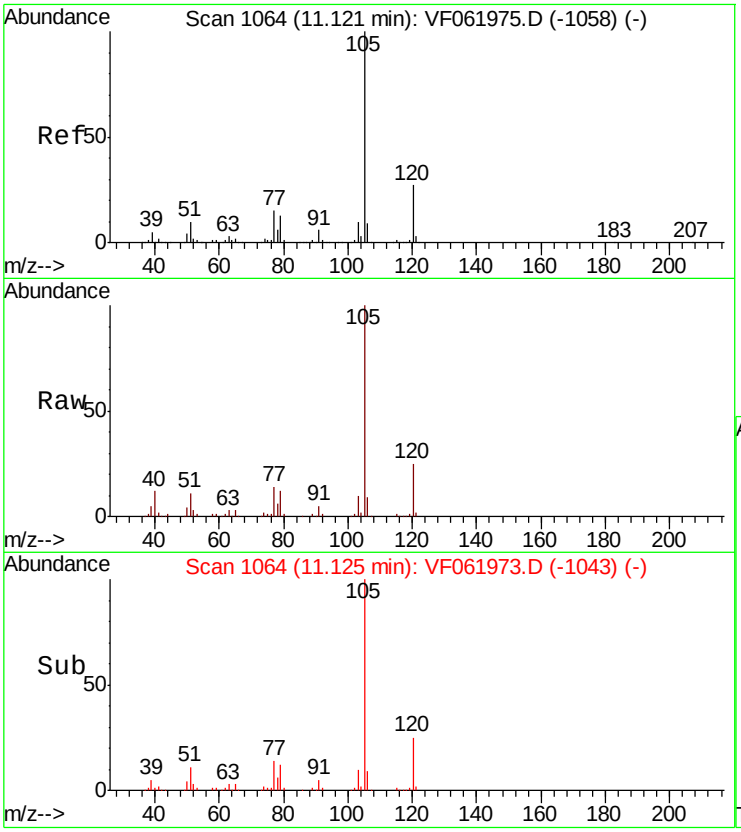


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:152 Resp: 193423

Ion	Ratio	Lower	Upper
152	100		
115	51.1	27.3	81.9
150	153.8	0.0	316.2



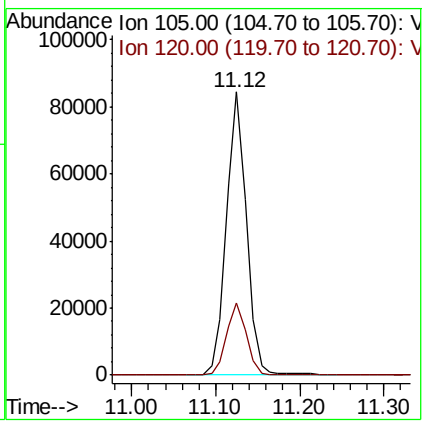


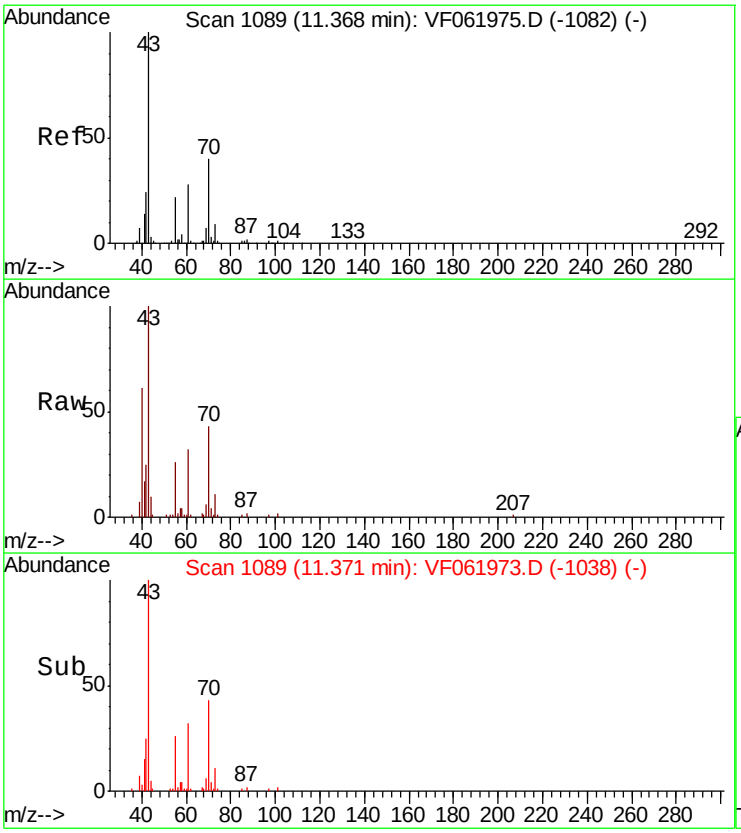
#73
Isopropylbenzene
Concen: 10.475 ug/l
RT: 11.12 min Scan# 1064
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 139973

Ion	Ratio	Lower	Upper
105	100		
120	25.3	13.8	41.3

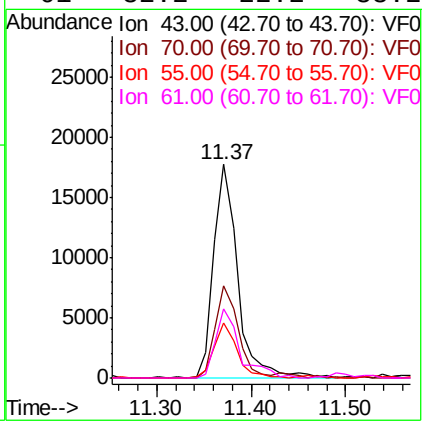


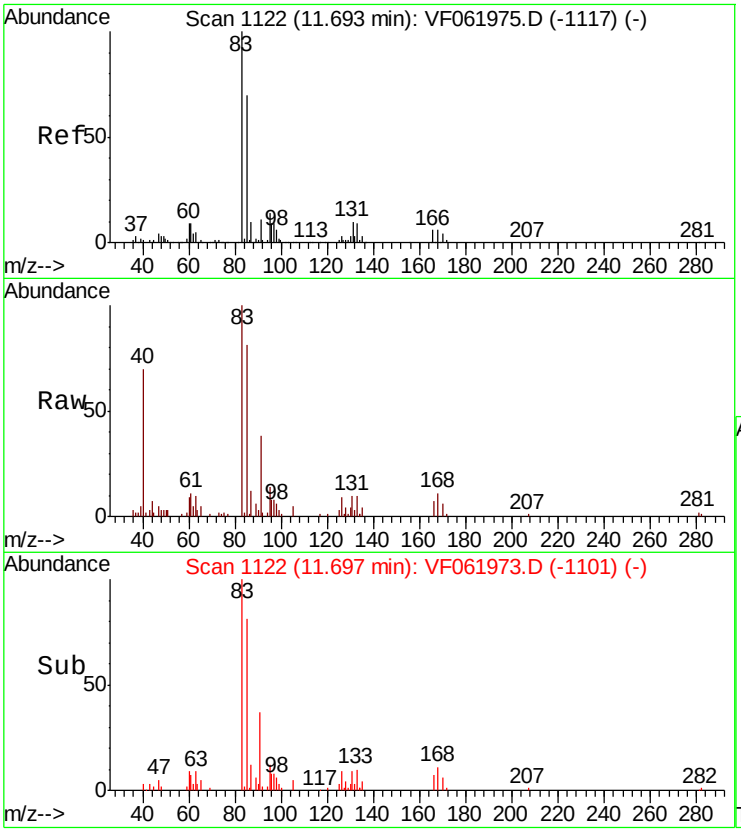


#74
N-amyl acetate
Concen: 10.303 ug/l
RT: 11.37 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 43 Resp: 31548

Ion	Ratio	Lower	Upper
43	100		
70	43.2	31.9	47.9
55	26.0	17.9	26.9
61	32.2	22.2	33.2



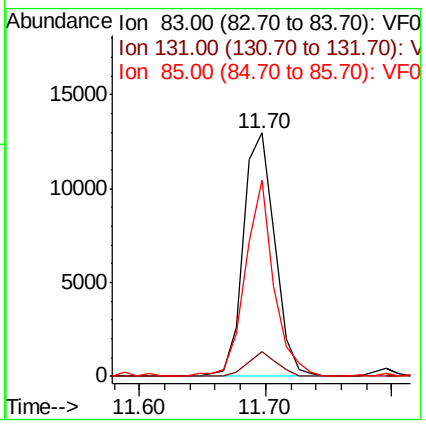


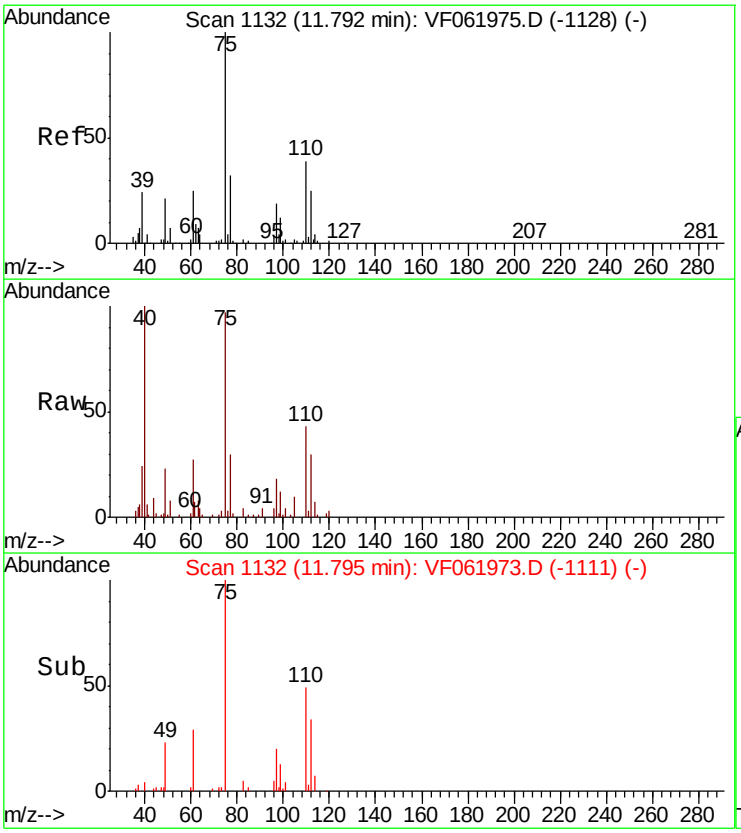
#75
1,1,2,2-Tetrachloroethane
Concen: 10.176 ug/l
RT: 11.70 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 22445

Ion	Ratio	Lower	Upper
83	100		
131	10.0	4.9	14.7
85	80.6	35.3	105.9

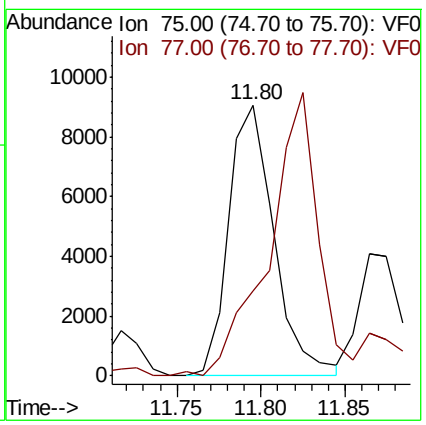


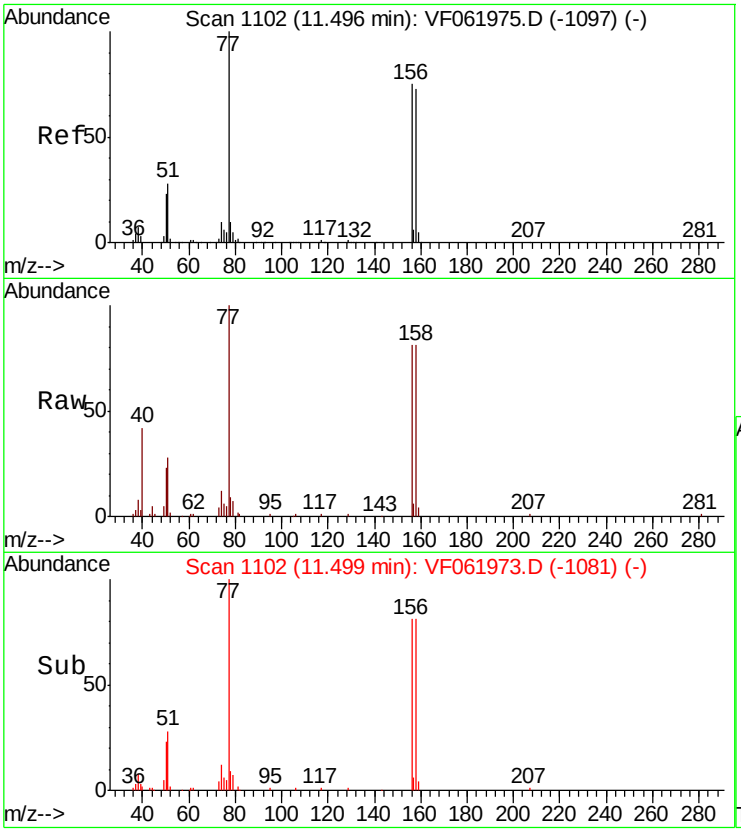


#76
1,2,3-Trichloropropane
Concen: 10.959 ug/l
RT: 11.80 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 75 Resp: 16903

Ion	Ratio	Lower	Upper
75	100		
77	31.4	16.4	49.2



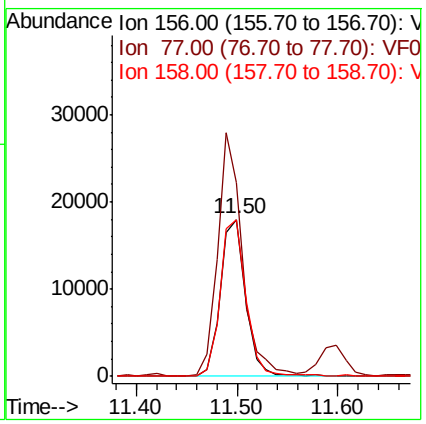


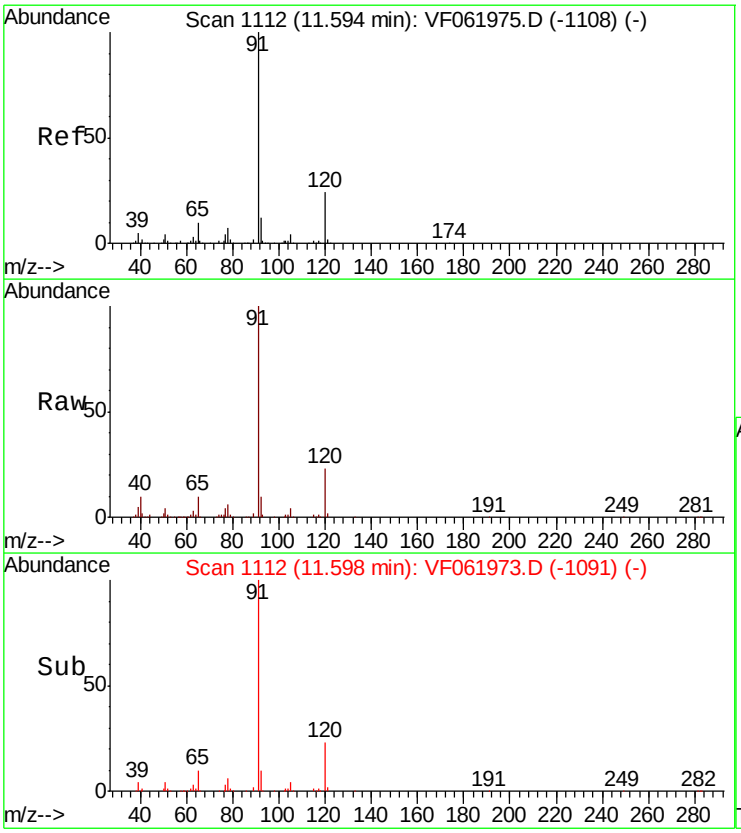
#77
Bromobenzene
Concen: 10.135 ug/l
RT: 11.50 min Scan# 1102
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 31364

Ion	Ratio	Lower	Upper
156	100		
77	123.1	67.0	201.0
158	100.0	48.9	146.7

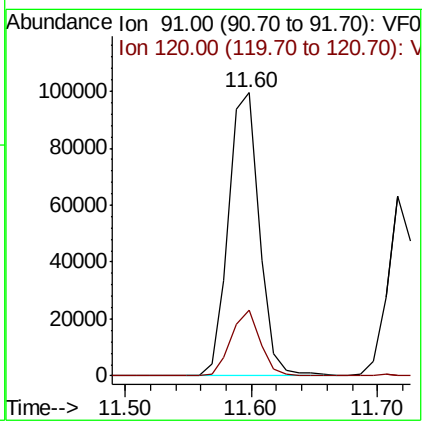


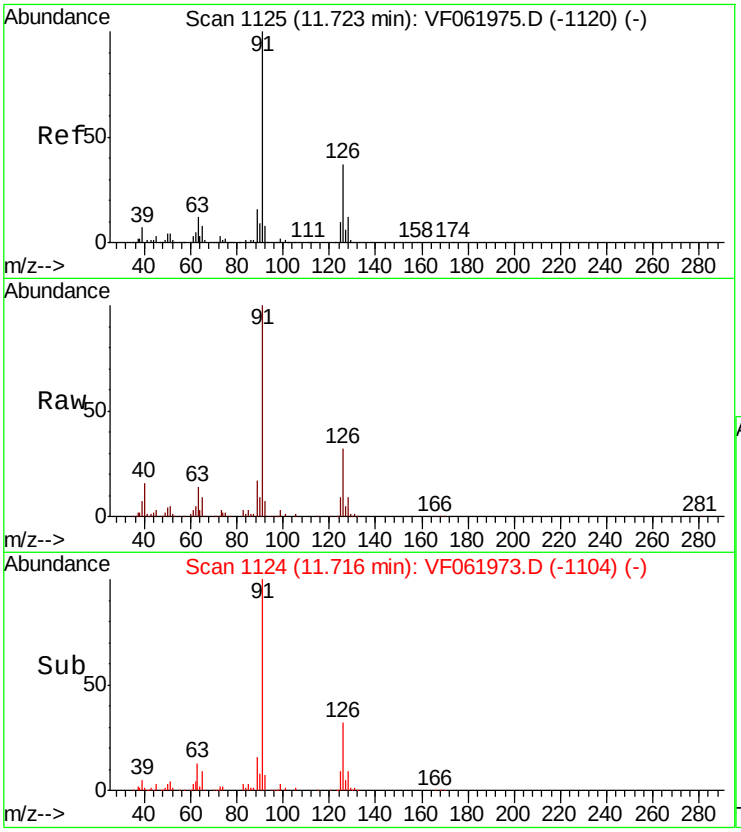


#78
n-propylbenzene
Concen: 10.894 ug/l
RT: 11.60 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 91 Resp: 167386

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.8	35.3



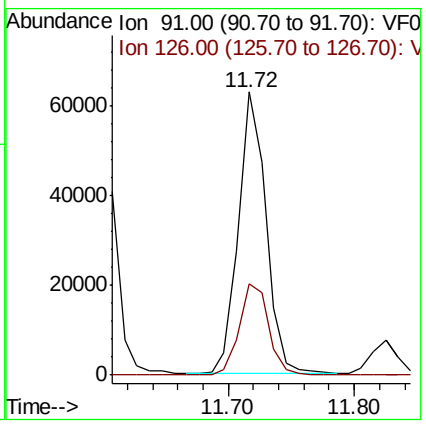


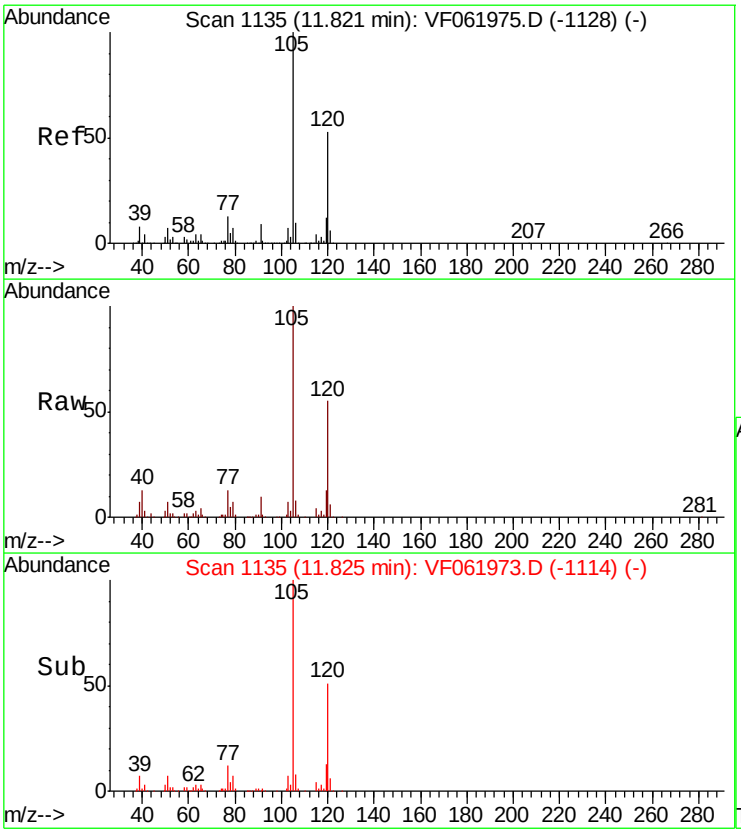
#79
2-Chlorotoluene
Concen: 10.960 ug/l
RT: 11.72 min Scan# 1124
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 95059

Ion	Ratio	Lower	Upper
91	100		
126	32.1	18.4	55.2

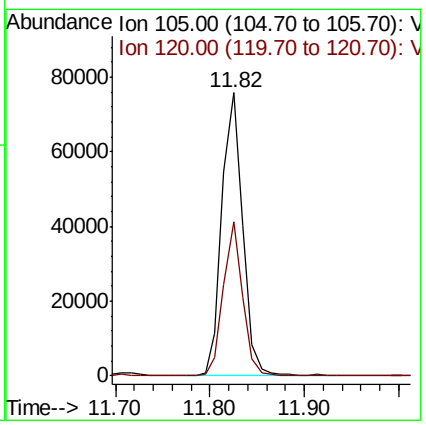


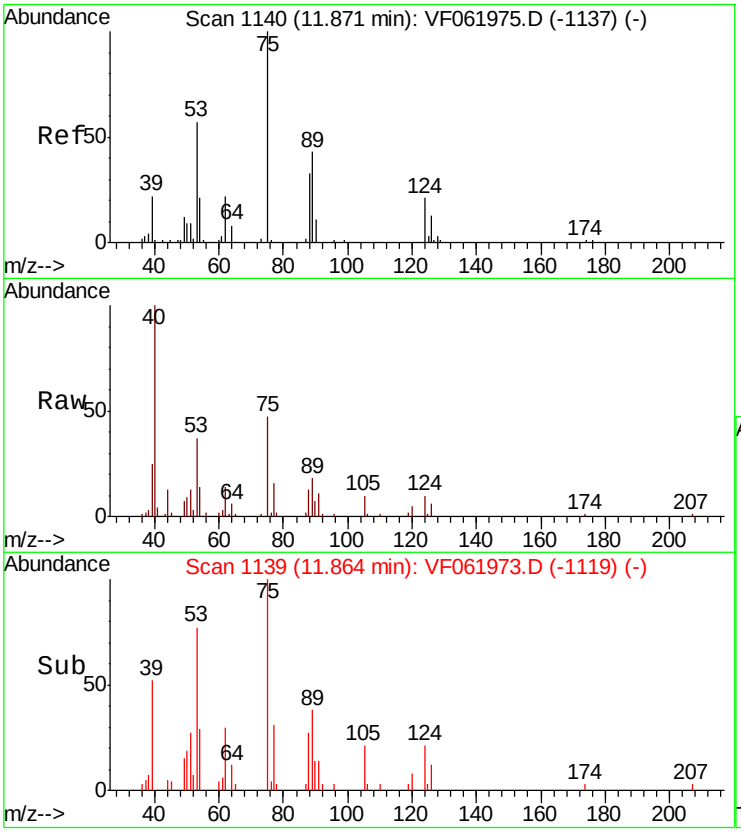


#80
1,3,5-Trimethylbenzene
Concen: 10.717 ug/l
RT: 11.82 min Scan# 1135
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:105 Resp: 115686

Ion	Ratio	Lower	Upper
105	100		
120	54.6	26.6	79.7



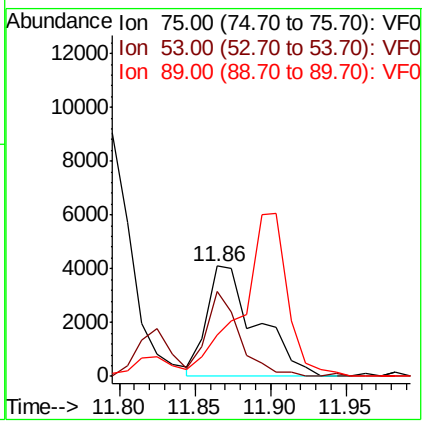


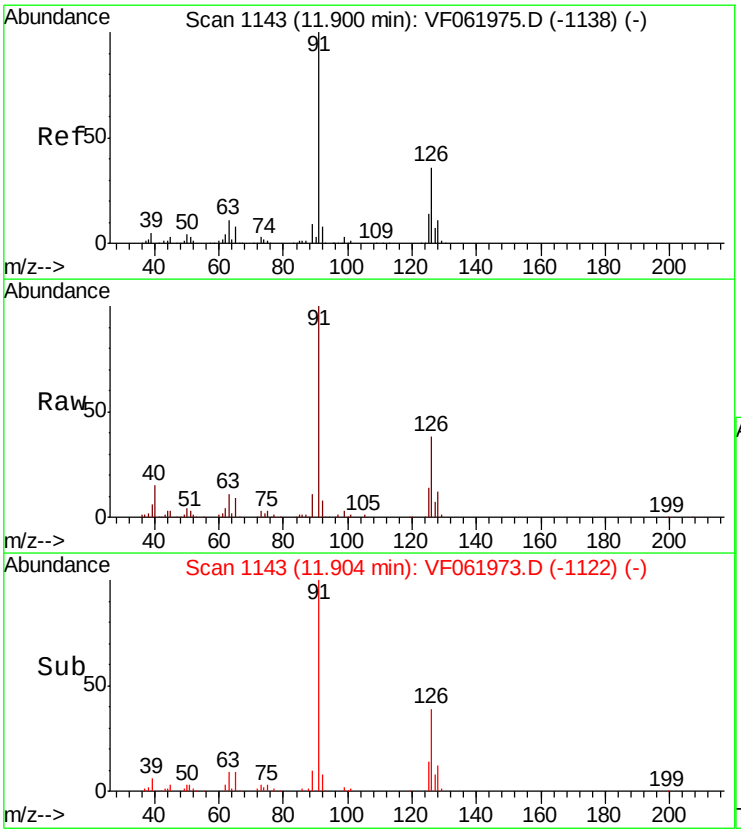
#81
trans-1,4-Dichloro-2-butene
Concen: 10.897 ug/l
RT: 11.86 min Scan# 1139
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 9467

Ion	Ratio	Lower	Upper
75	100		
53	77.1	49.0	73.6#
89	38.0	37.1	55.7

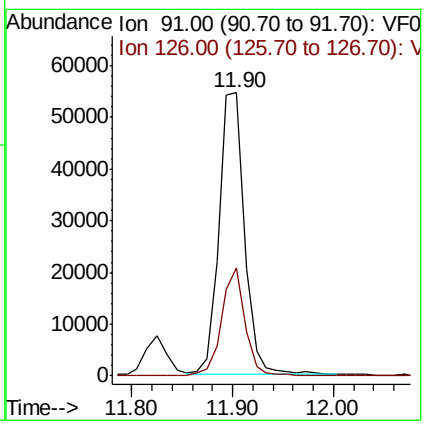


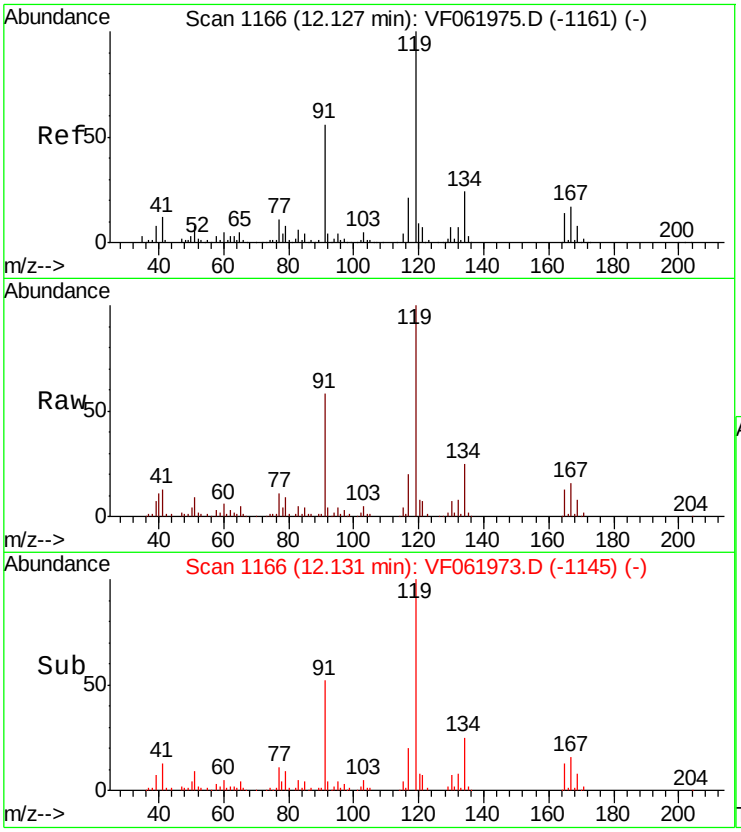


#82
4-Chlorotoluene
Concen: 10.947 ug/l
RT: 11.90 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 91 Resp: 96009

Ion	Ratio	Lower	Upper
91	100		
126	37.9	18.1	54.1



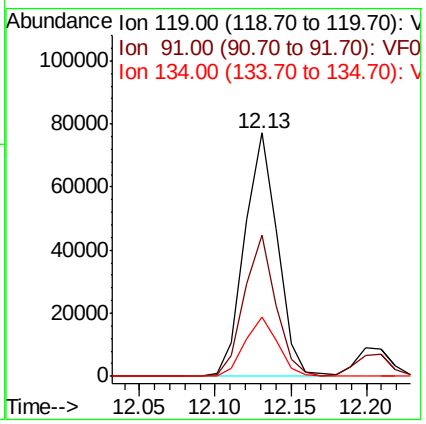


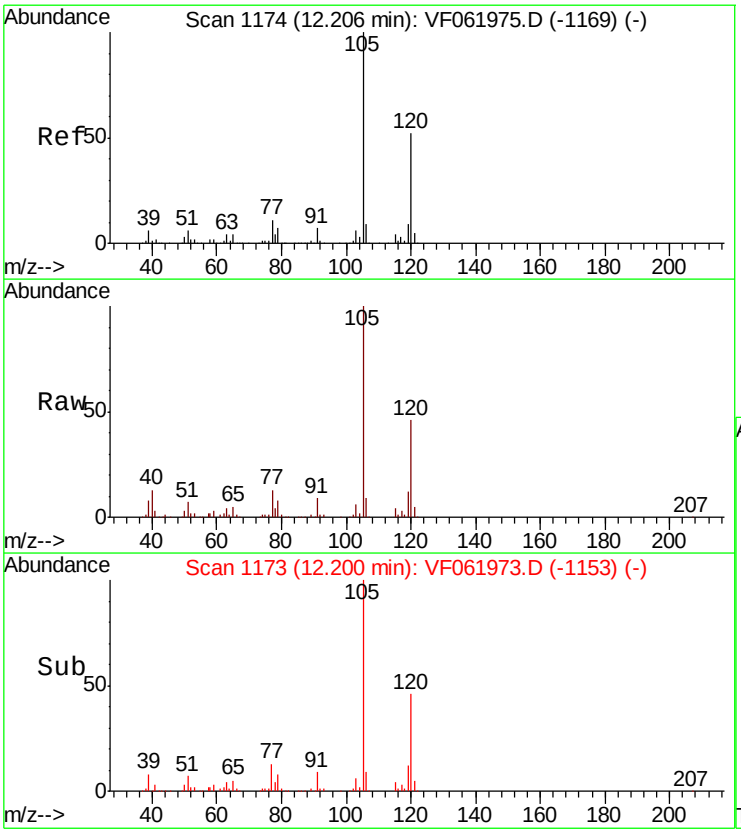
#83
tert-Butylbenzene
Concen: 10.417 ug/l
RT: 12.13 min Scan# 1166
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 117591

Ion	Ratio	Lower	Upper
119	100		
91	58.3	27.9	83.6
134	24.6	12.3	36.8

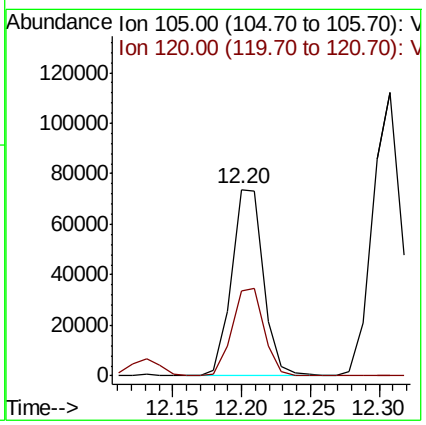


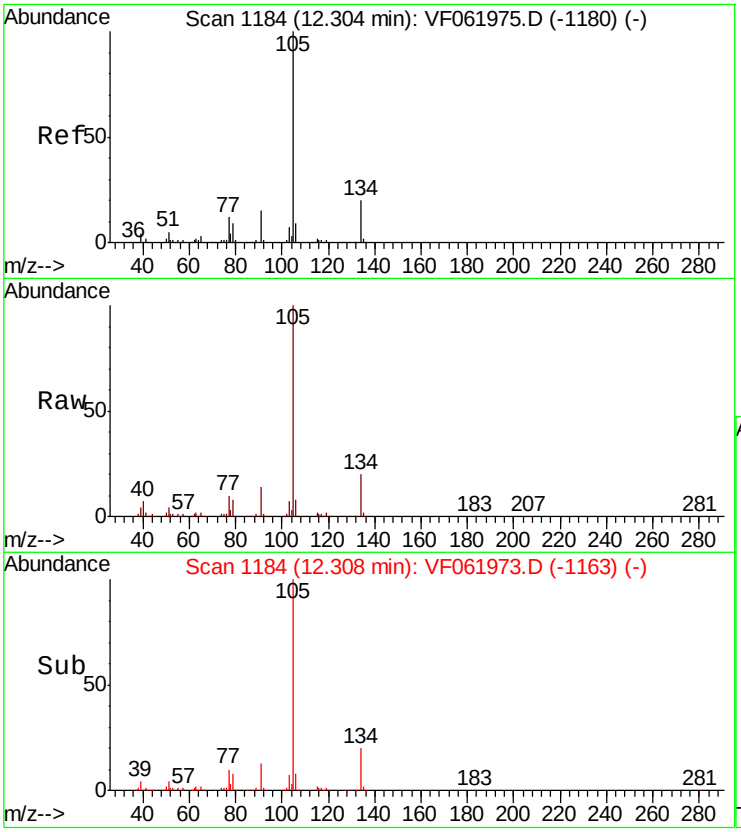


#84
1,2,4-Trimethylbenzene
Concen: 11.113 ug/l
RT: 12.20 min Scan# 1173
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:105 Resp: 120156

Ion	Ratio	Lower	Upper
105	100		
120	45.8	25.9	77.8



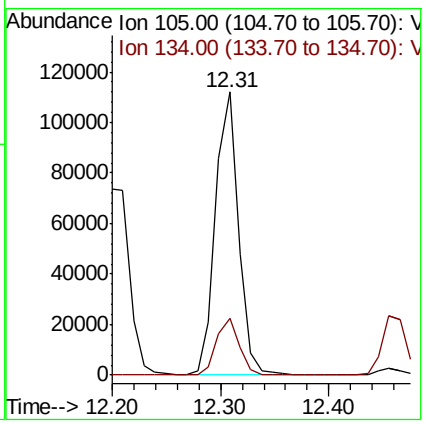


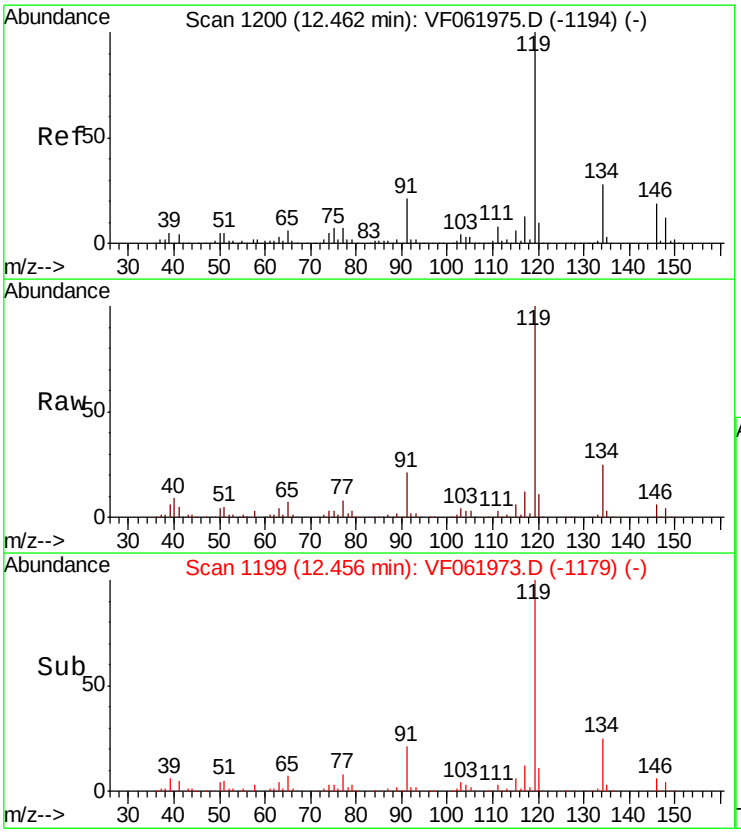
#85
sec-Butylbenzene
Concen: 10.888 ug/l
RT: 12.31 min Scan# 1184
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 166070

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.0	29.8

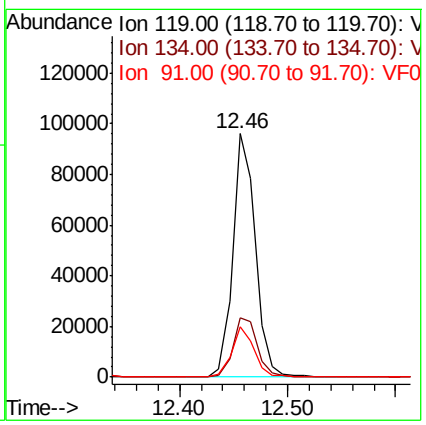


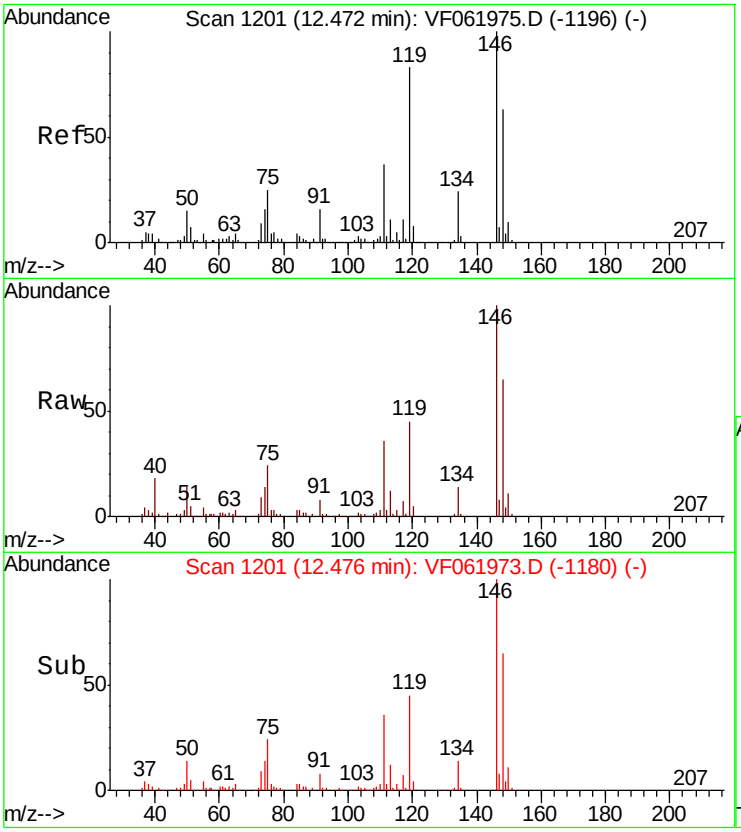


#86
p-Isopropyltoluene
Concen: 10.979 ug/l
RT: 12.46 min Scan# 1199
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:119 Resp: 139724

Ion	Ratio	Lower	Upper
119	100		
134	24.6	13.9	41.7
91	20.8	10.4	31.1



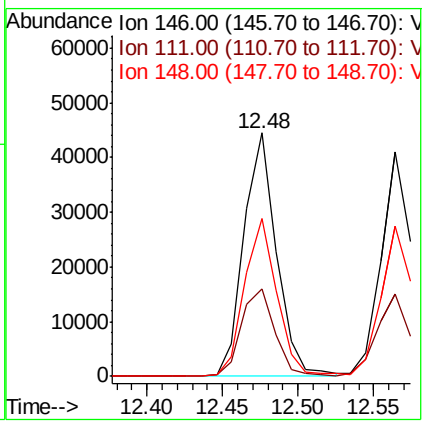


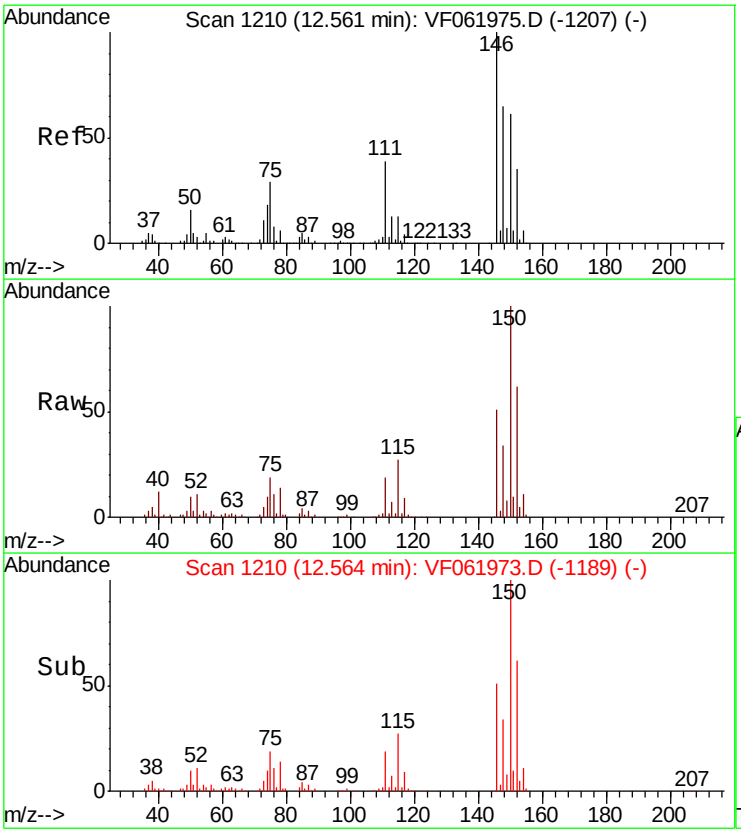
#87
1,3-Dichlorobenzene
Concen: 11.051 ug/l
RT: 12.48 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 67212

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.6	55.8
148	64.8	31.3	93.9

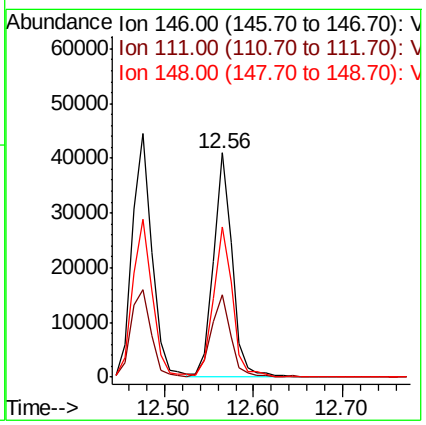


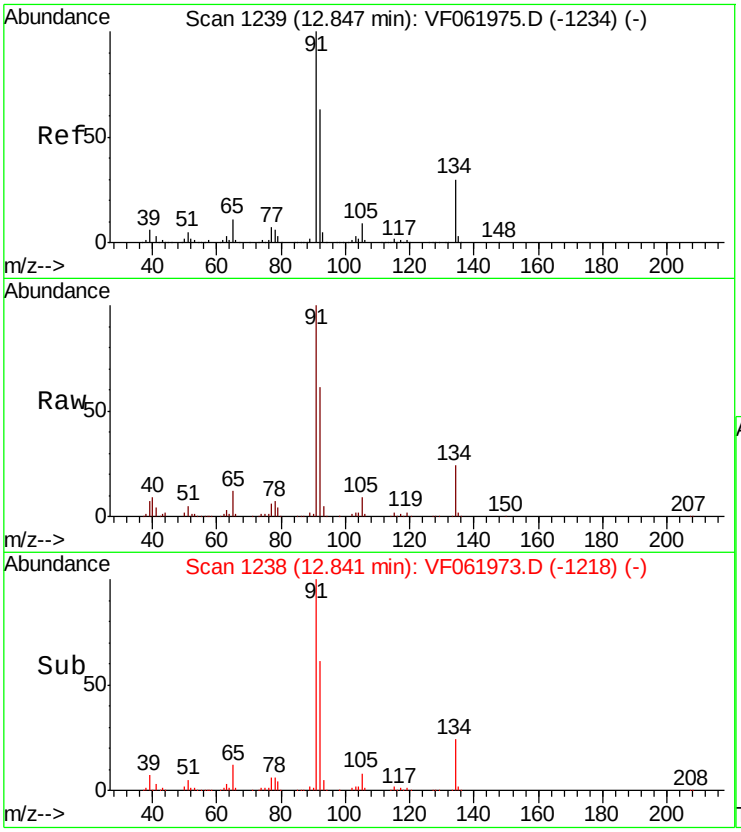


#88
1,4-Dichlorobenzene
Concen: 10.366 ug/l
RT: 12.56 min Scan# 1210
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:146 Resp: 60685

Ion	Ratio	Lower	Upper
146	100		
111	36.6	19.4	58.1
148	67.0	32.4	97.0



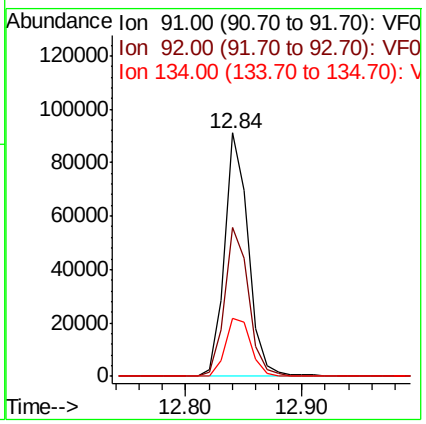


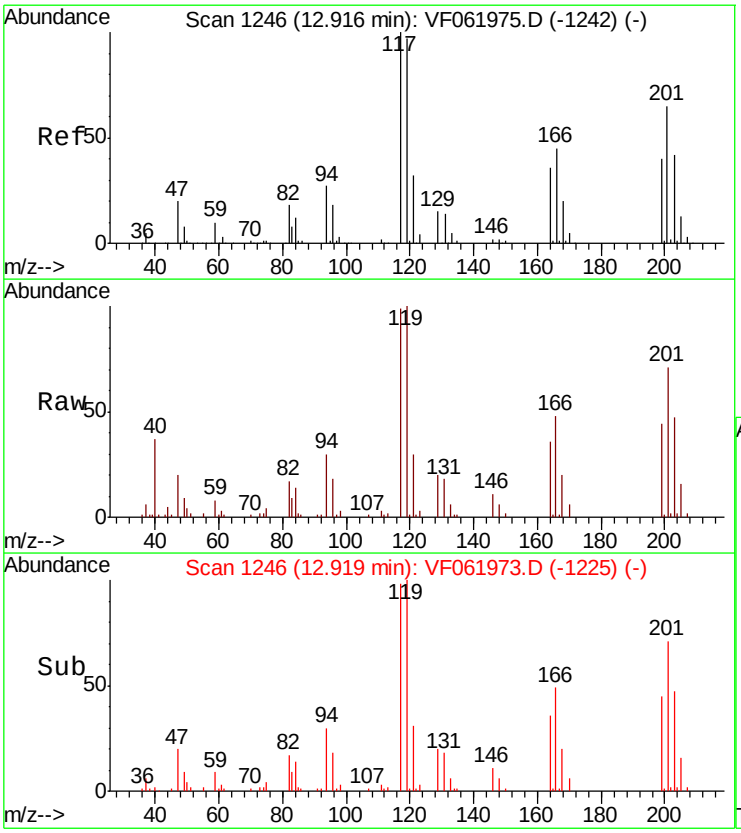
#89
n-Butylbenzene
Concen: 10.709 ug/l
RT: 12.84 min Scan# 1238
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 128068

Ion	Ratio	Lower	Upper
91	100		
92	61.1	31.7	95.1
134	24.1	15.1	45.3

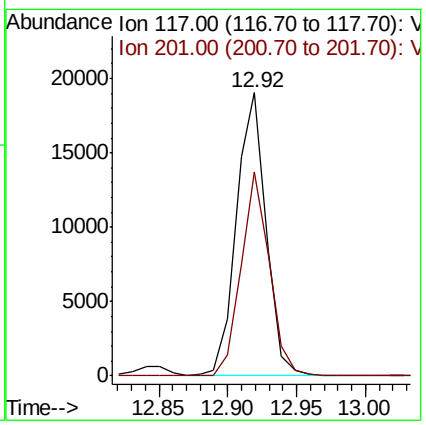


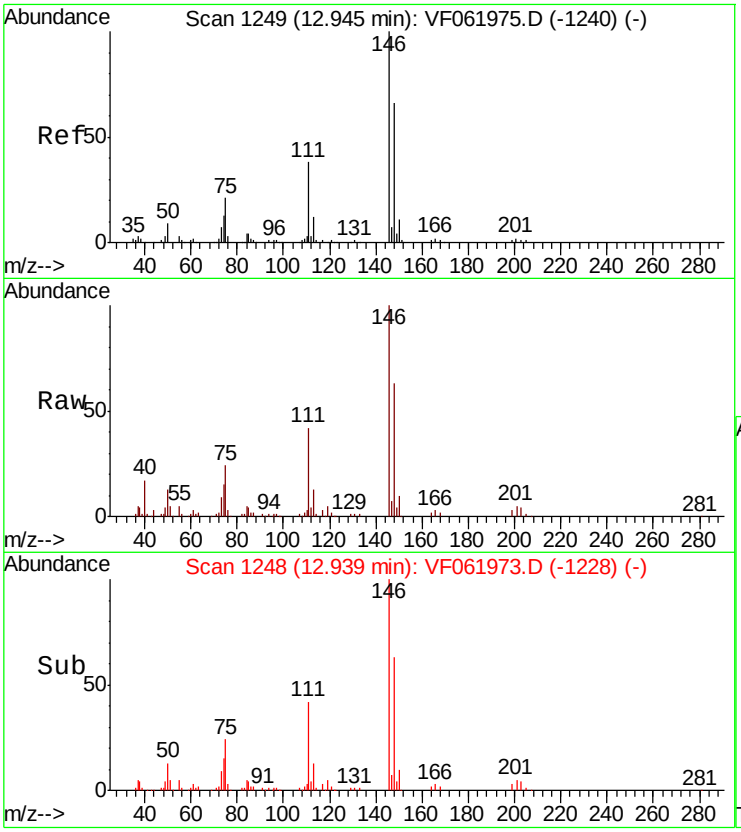


#90
Hexachloroethane
Concen: 9.863 ug/l
RT: 12.92 min Scan# 1246
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:117 Resp: 28645

Ion	Ratio	Lower	Upper
117	100		
201	71.9	32.5	97.5



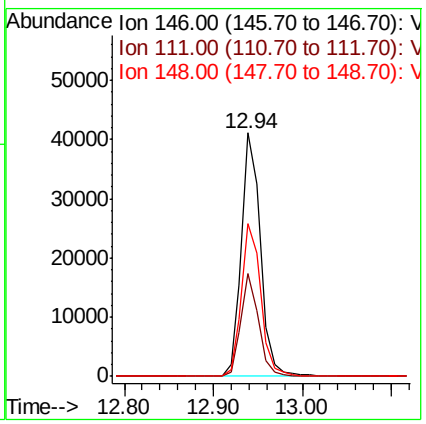


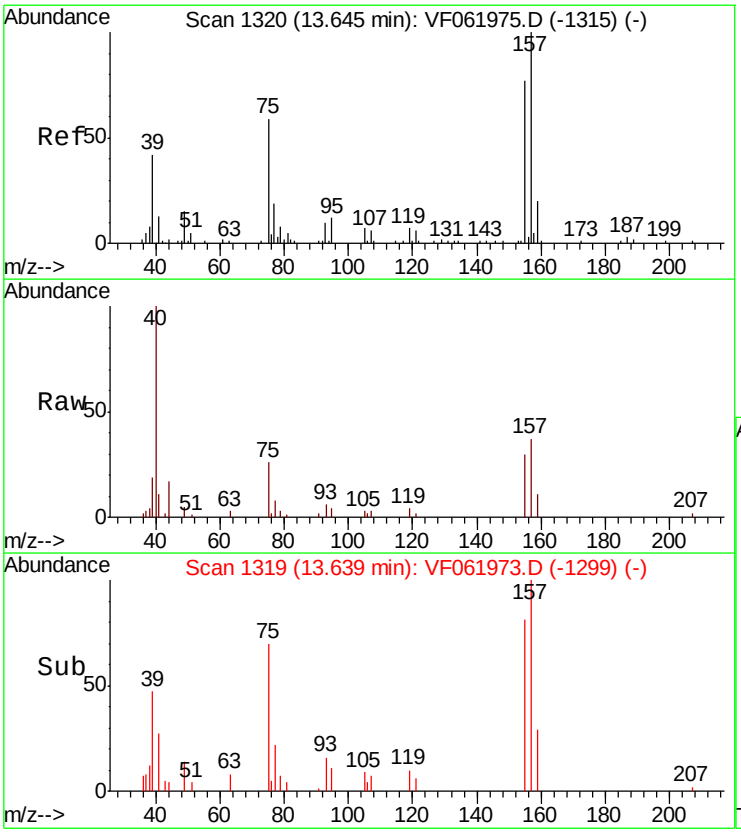
#91
1,2-Dichlorobenzene
Concen: 10.851 ug/l
RT: 12.94 min Scan# 1248
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 61124

Ion	Ratio	Lower	Upper
146	100		
111	42.0	18.9	56.5
148	62.9	32.9	98.6

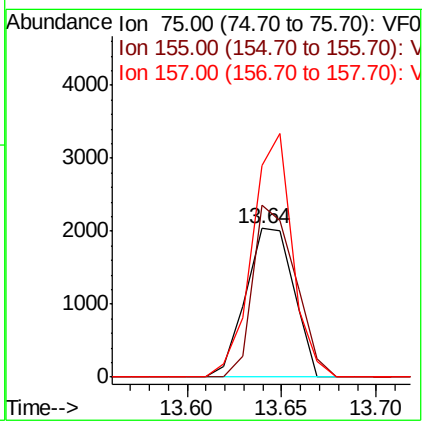


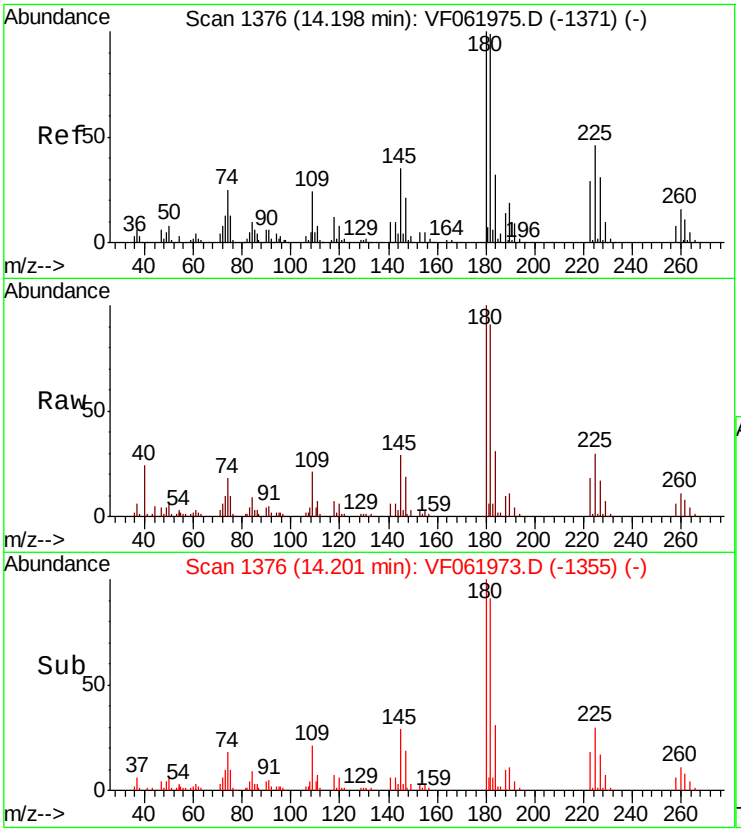


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.160 ug/l
RT: 13.64 min Scan# 1319
Delta R.T. -0.01 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion: 75 Resp: 3596

Ion	Ratio	Lower	Upper
75	100		
155	115.8	65.0	195.1
157	142.3	84.7	254.0



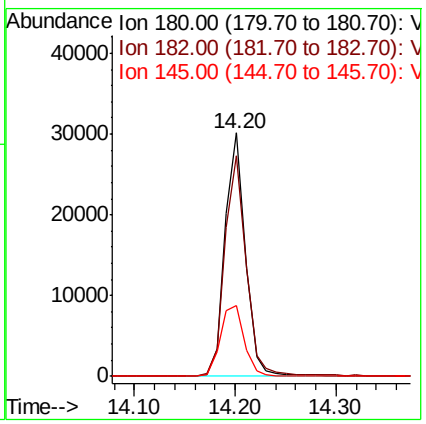


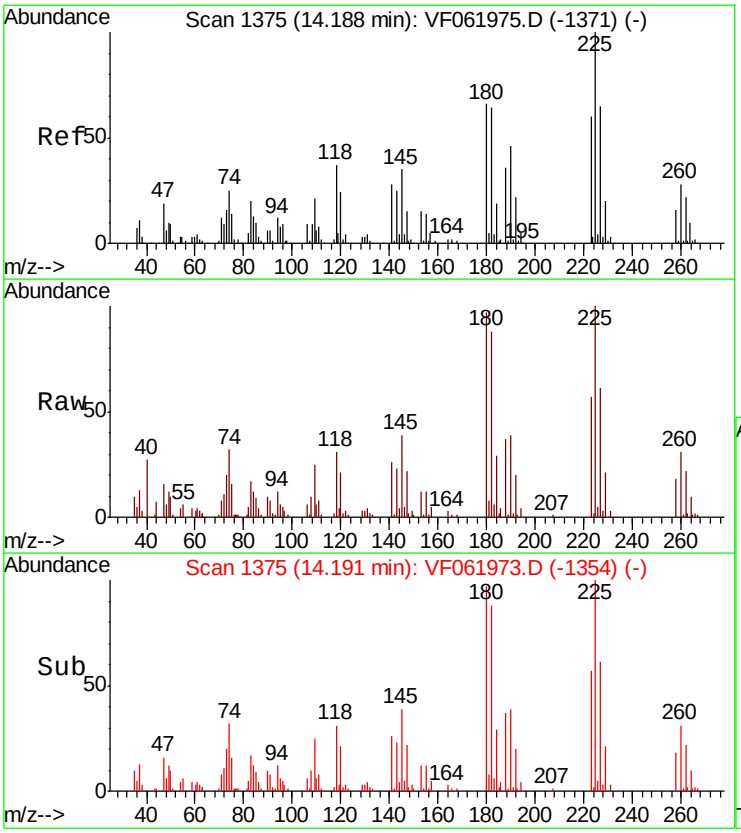
#93
1,2,4-Trichlorobenzene
Concen: 10.783 ug/l
RT: 14.20 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 42297

Ion	Ratio	Lower	Upper
180	100		
182	90.8	49.6	149.0
145	28.8	17.5	52.5

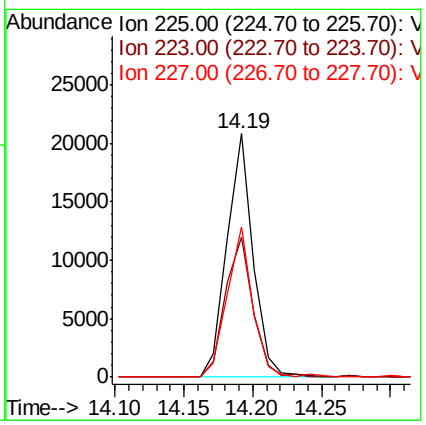


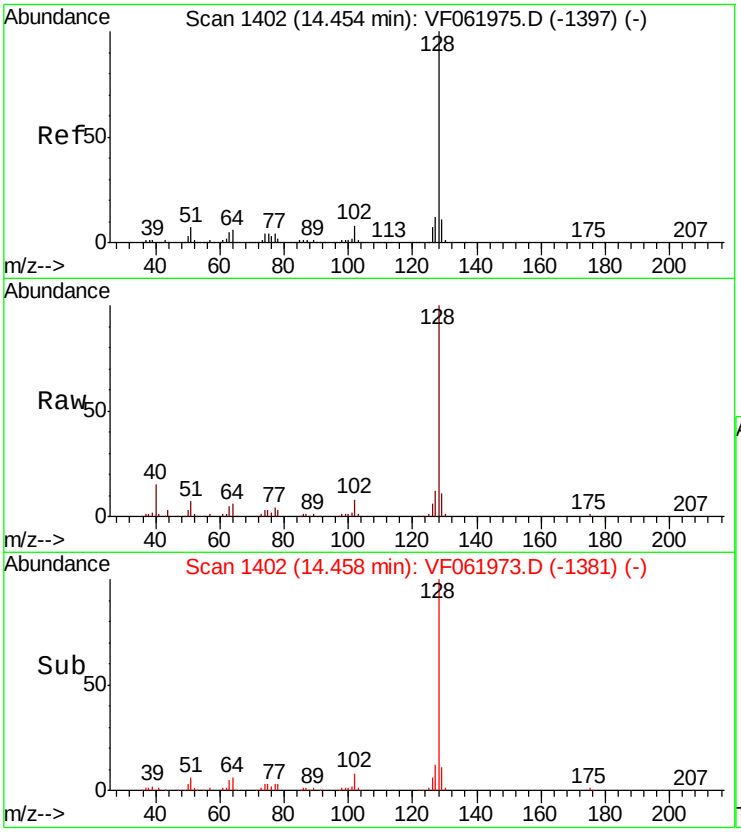


#94
Hexachlorobutadiene
Concen: 10.545 ug/l
RT: 14.19 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:225 Resp: 27461

Ion	Ratio	Lower	Upper
225	100		
223	57.5	29.9	89.7
227	61.5	32.4	97.2



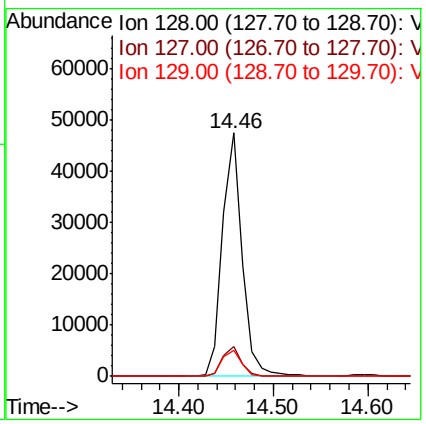


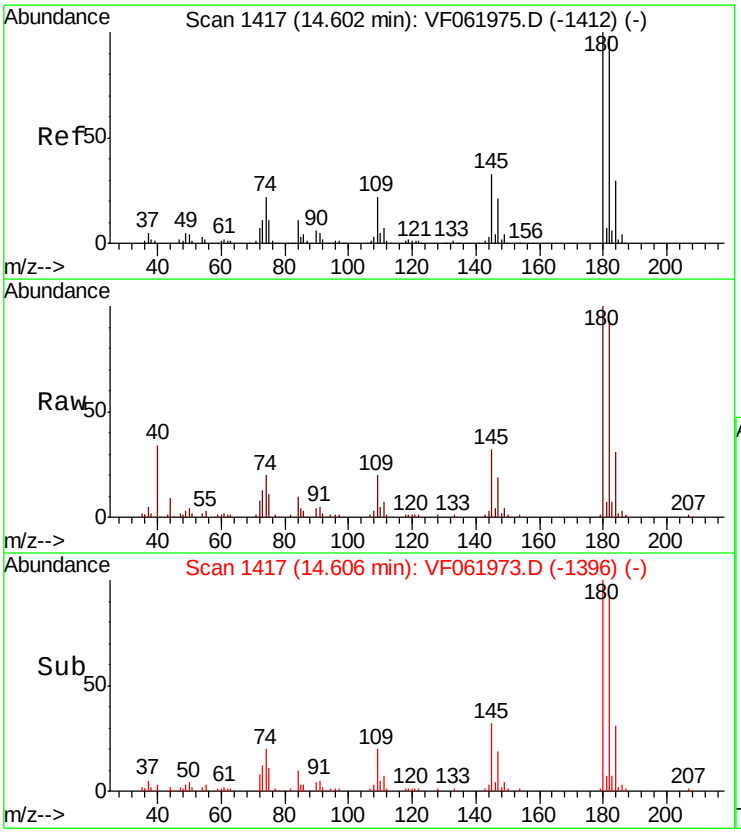
#95
Naphthalene
Concen: 9.749 ug/l
RT: 14.46 min Scan# 1402
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 68779

Ion	Ratio	Lower	Upper
128	100		
127	12.1	9.3	13.9
129	10.8	9.1	13.7





#96
1,2,3-Trichlorobenzene
Concen: 10.100 ug/l
RT: 14.61 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VF061973.D
Acq: 16 Mar 2019 11:11

Tgt Ion:180 Resp: 36451

Ion	Ratio	Lower	Upper
180	100		
182	93.3	48.9	146.8
145	32.3	16.7	50.1