Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF010819\
Data File : VF061291.D
Acq On : 8 Jan 2019 17:53
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Quant Time: Jan 09 07:21:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 15:56:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.88	168	194876	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.61	114	358770	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.79	117	316352	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.56	152	154821	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.86	65	108066	43.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.38%				
35) Dibromofluoromethane	4.13	113	133219	48.26	ug/l		0.01
Spiked Amount 50.000			Recovery = 96.52%				
50) Toluene-d8	7.57	98	393696	48.07	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.14%				
62) 4-Bromofluorobenzene	11.42	95	164283	45.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.54%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	175472	46.896	ug/l		94
3) Chloromethane	1.09	50	153724	53.628	ug/l		92
4) Vinyl Chloride	1.14	62	137077	55.209	ug/l		99
5) Bromomethane	1.30	94	104510	61.567	ug/l		96
6) Chloroethane	1.39	64	73146	65.006	ug/l		96
7) Trichlorofluoromethane	1.47	101	248112	55.531	ug/l		97
8) Diethyl Ether	1.63	74	37175	58.321	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	1.83	101	123680	55.405	ug/l		100
10) Methyl Iodide	1.85	142	108199	29.999	ug/l		96
11) Tert butyl alcohol	2.56	59	22254	213.197	ug/l		97
12) 1,1-Dichloroethene	1.76	96	103927	55.385	ug/l		86
13) Acrolein	2.01	56	20778	212.667	ug/l		87
14) Allyl chloride	2.11	41	194649	75.033	ug/l		91
15) Acrylonitrile	2.96	53	80880	289.832	ug/l		90
16) Acetone	2.25	43	120618	243.473	ug/l		95
17) Carbon Disulfide	1.77	76	338542	59.249	ug/l		99
18) Methyl Acetate	2.35	43	50551	46.111	ug/l		94
19) Methyl tert-butyl Ether	2.43	73	193845	49.559	ug/l		96
20) Methylene Chloride	2.19	84	99890	43.446	ug/l		98
21) trans-1,2-Dichloroethene	2.31	96	113786	57.655	ug/l		98
22) Diisopropyl ether	2.81	45	364229	55.838	ug/l		98
23) Vinyl Acetate	3.20	43	647347	216.701	ug/l		99
24) 1,1-Dichloroethane	2.89	63	199197	52.086	ug/l		100
25) 2-Butanone	4.35	43	210953	226.839	ug/l		98
26) 2,2-Dichloropropane	3.61	77	125230	56.862	ug/l		98
27) cis-1,2-Dichloroethene	3.49	96	154201	53.172	ug/l		94
28) Bromochloromethane	3.73	49	88349	48.799	ug/l	#	89
29) Tetrahydrofuran	4.08	42	89341	247.087	ug/l		99
30) Chloroform	3.87	83	259961	48.596	ug/l		99
31) Cyclohexane	3.71	56	221280	54.589	ug/l		93
32) 1,1,1-Trichloroethane	4.11	97	209356	60.252	ug/l		99
36) 1,1-Dichloropropene	4.30	75	200104	47.357	ug/l		99
37) Ethyl Acetate	4.11	43	83031	49.216	ug/l	#	90
38) Carbon Tetrachloride	4.01	117	179134	52.954	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF010819\
Data File : VF061291.D
Acq On : 8 Jan 2019 17:53
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Quant Time: Jan 09 07:21:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 15:56:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.47	83	247630	54.825 ug/l		95
40) Benzene	4.65	78	450134	46.940 ug/l		98
41) Methacrylonitrile	4.76	41	40503	42.221 ug/l		95
42) 1,2-Dichloroethane	4.96	62	143439	44.706 ug/l		100
43) Isopropyl Acetate	6.97	43	101846	45.243 ug/l	#	99
44) Trichloroethene	5.52	130	138862	46.520 ug/l		91
45) 1,2-Dichloropropane	6.25	63	120192	49.093 ug/l		99
46) Dibromomethane	6.10	93	76559	47.523 ug/l		91
47) Bromodichloromethane	6.40	83	188255	45.907 ug/l		97
48) Methyl methacrylate	6.73	41	67272	46.151 ug/l		95
49) 1,4-Dioxane	6.72	88	9725	962.875 ug/l	#	82
51) 4-Methyl-2-Pentanone	8.27	43	362950	232.145 ug/l		98
52) Toluene	7.64	92	290581	46.407 ug/l		98
53) t-1,3-Dichloropropene	8.29	75	143059	42.794 ug/l		94
54) cis-1,3-Dichloropropene	7.32	75	194244	45.717 ug/l		99
55) 1,1,2-Trichloroethane	8.51	97	85613	47.545 ug/l		97
56) Ethyl methacrylate	8.63	69	96638	48.560 ug/l		97
57) 1,3-Dichloropropane	8.86	76	153079	45.224 ug/l		98
58) 2-Chloroethyl Vinyl ether	7.31	63	18668	77.246 ug/l	#	81
59) 2-Hexanone	9.51	43	245134	216.573 ug/l		99
60) Dibromochloromethane	8.73	129	120345	47.051 ug/l		98
61) 1,2-Dibromoethane	9.00	107	84852	43.662 ug/l		99
64) Tetrachloroethene	8.17	164	118016	48.679 ug/l		96
65) Chlorobenzene	9.81	112	317027	49.283 ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.95	131	128301	48.567 ug/l		97
67) Ethyl Benzene	9.91	91	606845	51.318 ug/l		93
68) m/p-Xylenes	10.15	106	421442	97.657 ug/l		98
69) o-Xylene	10.73	106	244522	52.378 ug/l		98
70) Styrene	10.80	104	316705	49.280 ug/l		99
71) Bromoform	10.79	173	55029	44.742 ug/l	#	100
73) Isopropylbenzene	11.13	105	665266	50.586 ug/l		100
74) N-amyl acetate	11.38	43	156894	47.254 ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.71	83	114841	49.994 ug/l		95
76) 1,2,3-Trichloropropane	11.80	75	78969	46.309 ug/l		98
77) Bromobenzene	11.51	156	138190	50.055 ug/l		95
78) n-propylbenzene	11.61	91	788740	50.317 ug/l		98
79) 2-Chlorotoluene	11.72	91	468526	51.754 ug/l		93
80) 1,3,5-Trimethylbenzene	11.83	105	537345	50.612 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.88	75	44263	56.633 ug/l		95
82) 4-Chlorotoluene	11.91	91	441177	48.073 ug/l		98
83) tert-Butylbenzene	12.14	119	550724	50.310 ug/l		99
84) 1,2,4-Trimethylbenzene	12.22	105	542476	51.325 ug/l		99
85) sec-Butylbenzene	12.32	105	766706	51.635 ug/l		99
86) p-Isopropyltoluene	12.46	119	603403	49.320 ug/l		99
87) 1,3-Dichlorobenzene	12.48	146	252267	47.354 ug/l		98
88) 1,4-Dichlorobenzene	12.57	146	257756	49.589 ug/l		98
89) n-Butylbenzene	12.85	91	636491	50.635 ug/l		96
90) Hexachloroethane	12.93	117	150696	49.925 ug/l		97
91) 1,2-Dichlorobenzene	12.95	146	246331	47.866 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.66	75	20406	49.433 ug/l		88

Quantitation Report (Not Reviewed)

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Acq On : 8 Jan 2019 17:53
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Quant Time: Jan 09 07:21:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 15:56:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.21	180	181289	50.308 ug/l	97
94) Hexachlorobutadiene	14.20	225	113301	49.348 ug/l	98
95) Naphthalene	14.47	128	344804	51.190 ug/l	98
96) 1,2,3-Trichlorobenzene	14.62	180	162316	48.580 ug/l	97

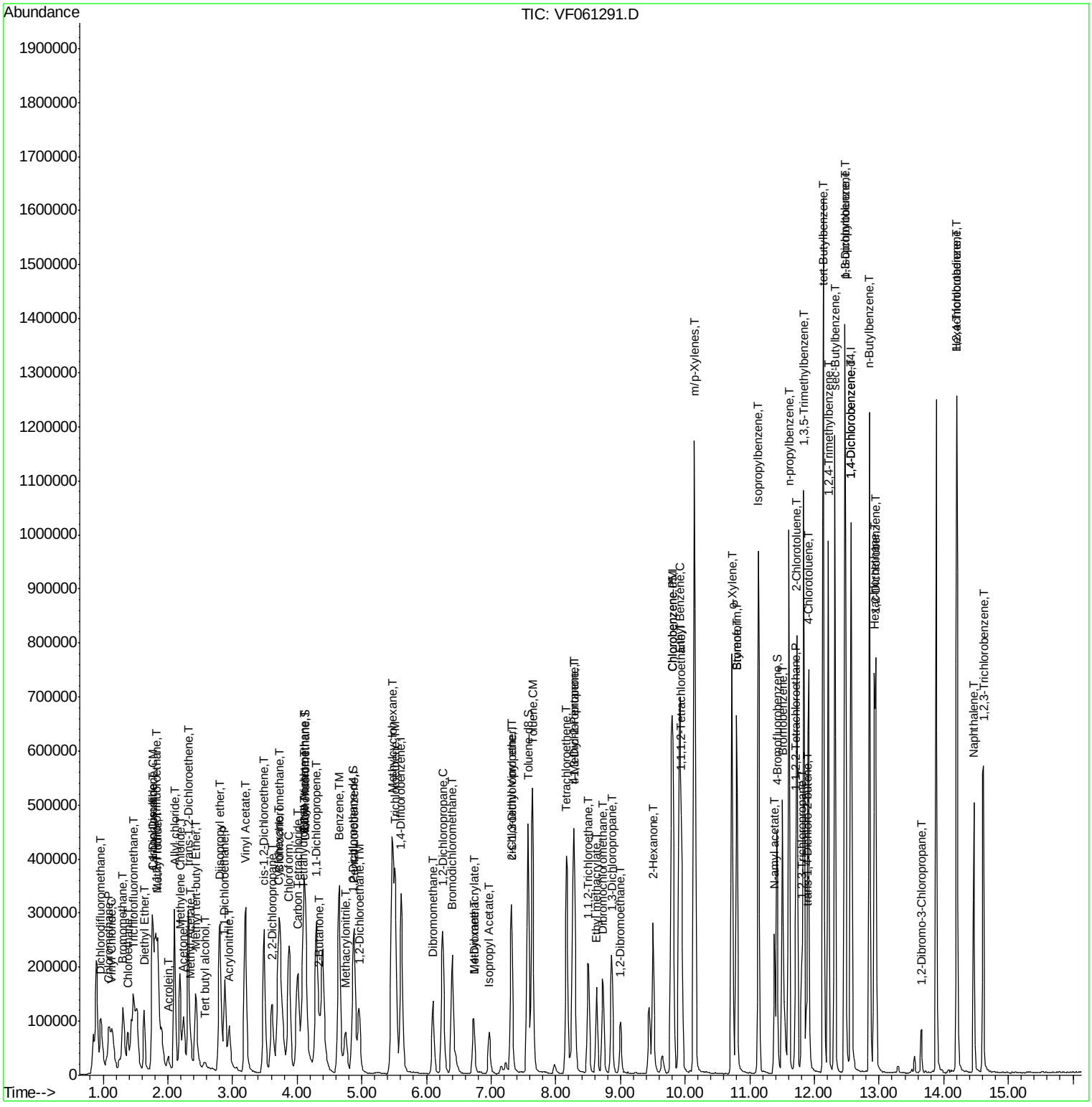
(#) = qualifier out of range (m) = manual integration (+) = signals summed

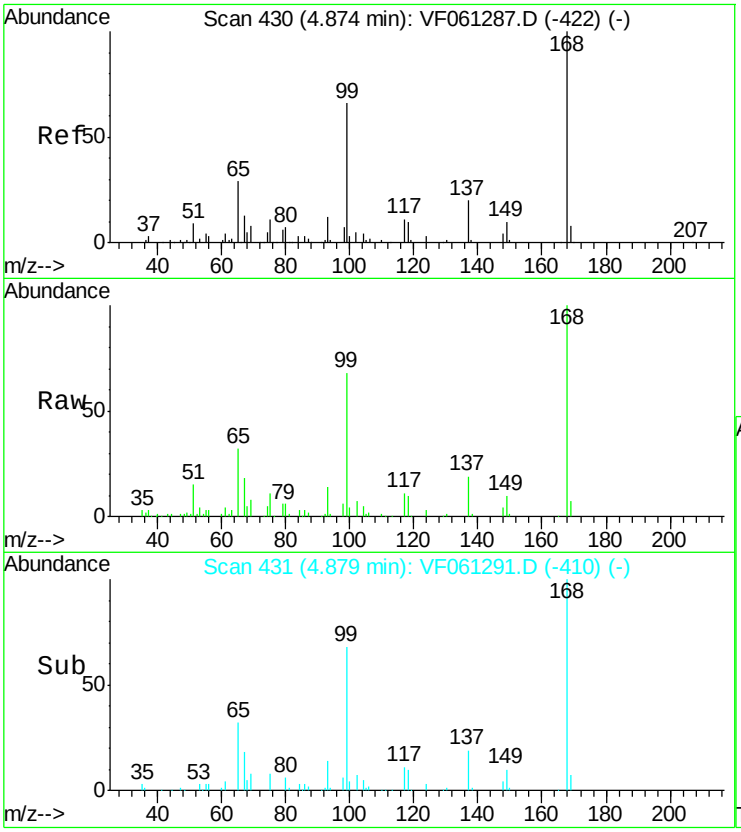
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF010819\
Data File : VF061291.D
Acq On : 8 Jan 2019 17:53
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Quant Time: Jan 09 07:21:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 15:56:30 2019
Response via : Initial Calibration



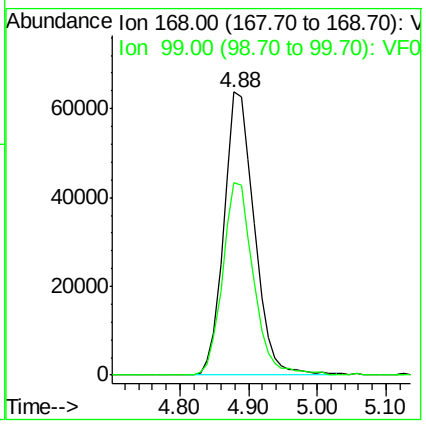


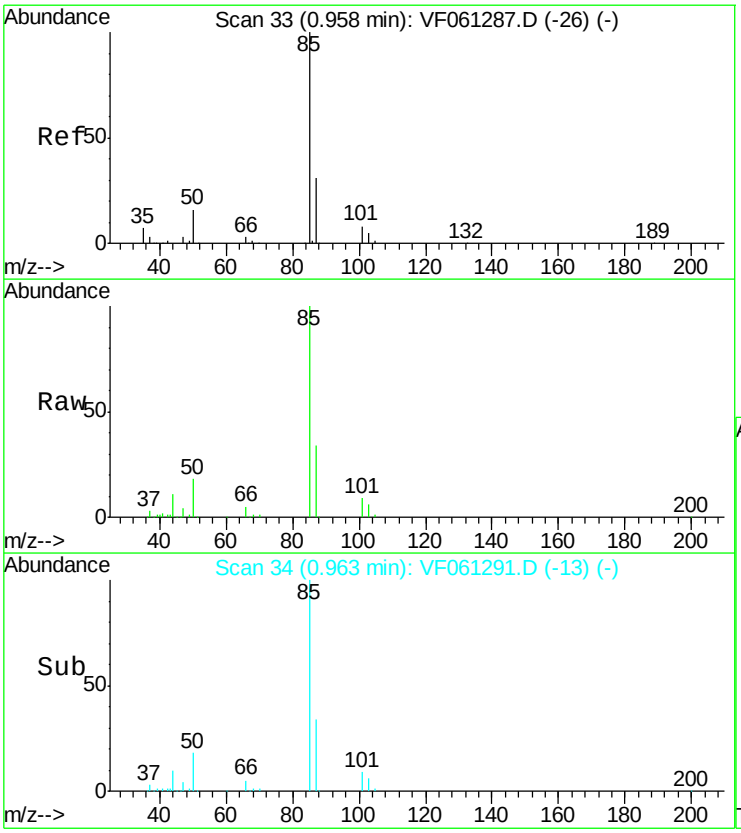
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.88 min Scan# 431
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:168 Resp: 194876

Ion	Ratio	Lower	Upper
168	100		
99	68.0	52.7	79.1

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

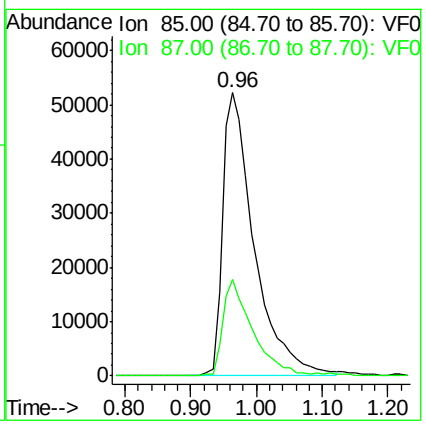


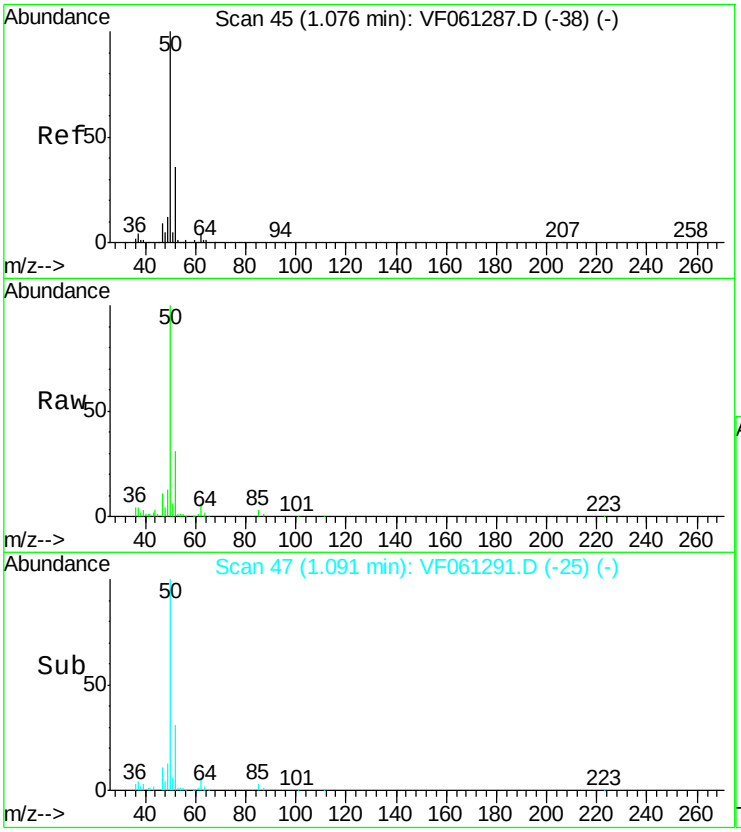


#2
Dichlorodifluoromethane
Concen: 46.896 ug/l
RT: 0.96 min Scan# 34
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 85 Resp: 175472

Ion	Ratio	Lower	Upper
85	100		
87	33.9	15.4	46.2



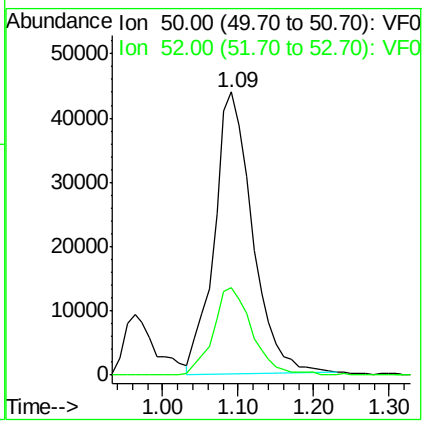


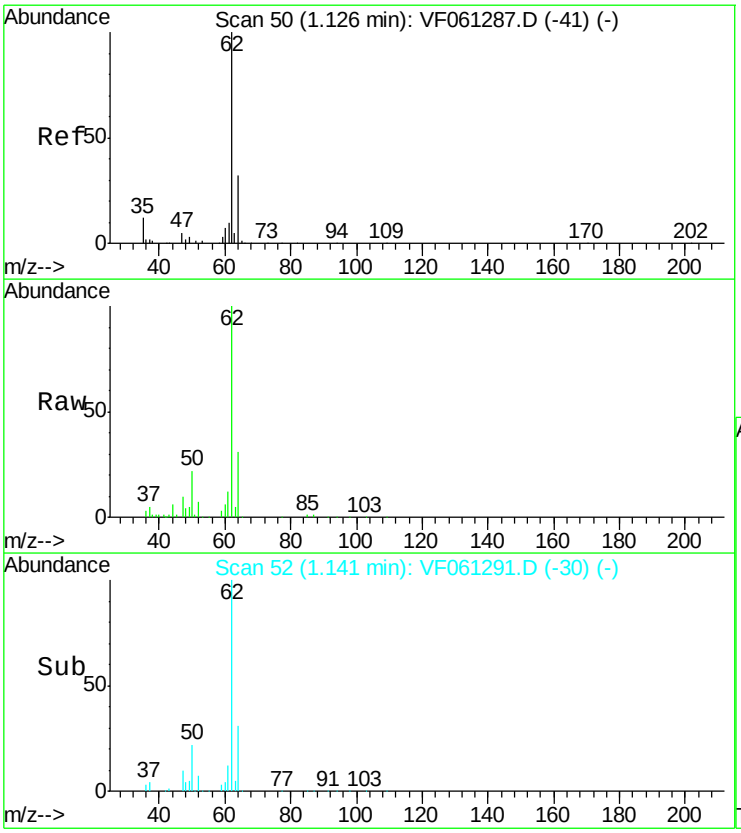
#3
Chloromethane
Concen: 53.628 ug/l
RT: 1.09 min Scan# 47
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 50 Resp: 153724

Ion	Ratio	Lower	Upper
50	100		
52	30.8	28.2	42.2

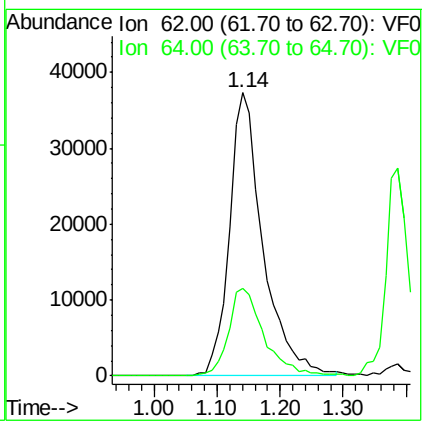


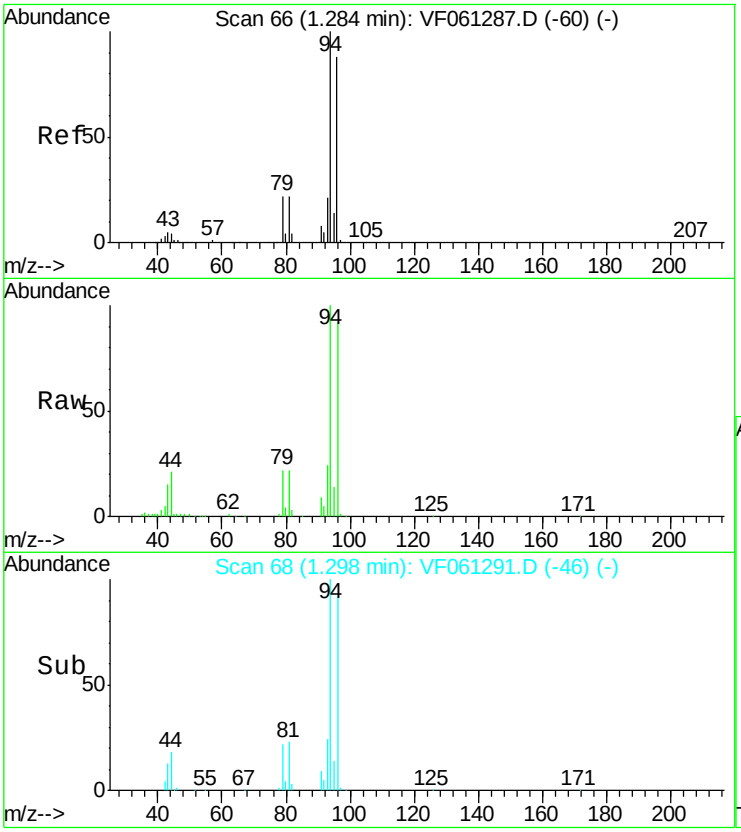


#4
Vinyl Chloride
Concen: 55.209 ug/l
RT: 1.14 min Scan# 52
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 62 Resp: 137077

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.4	38.0



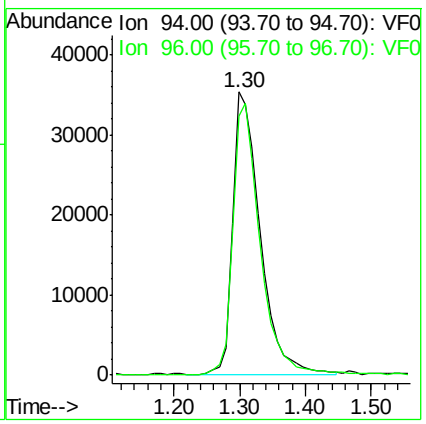


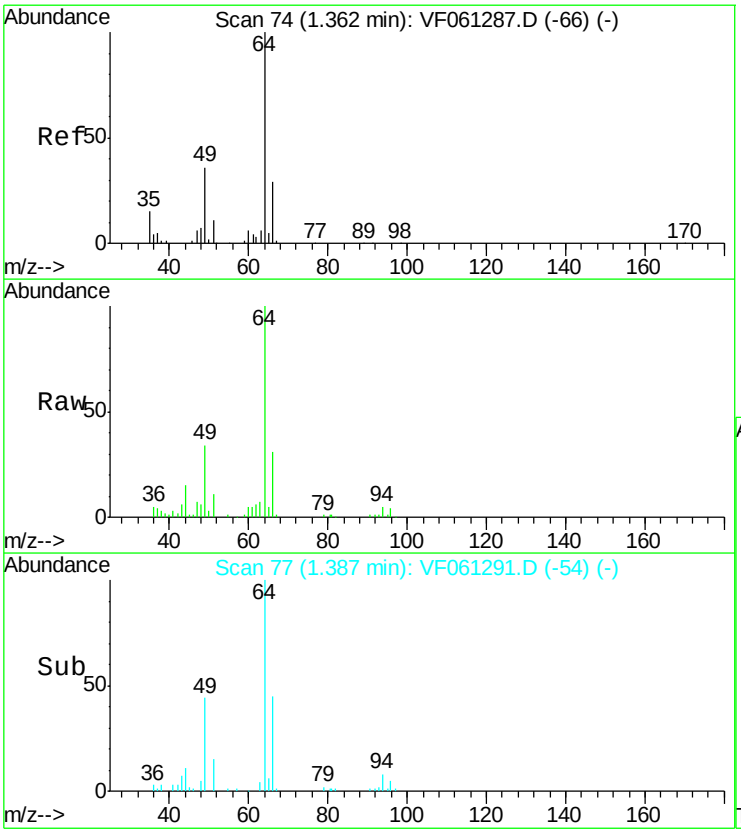
#5
Bromomethane
Concen: 61.567 ug/l
RT: 1.30 min Scan# 68
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 94 Resp: 104510

Ion	Ratio	Lower	Upper
94	100		
96	91.6	70.2	105.4

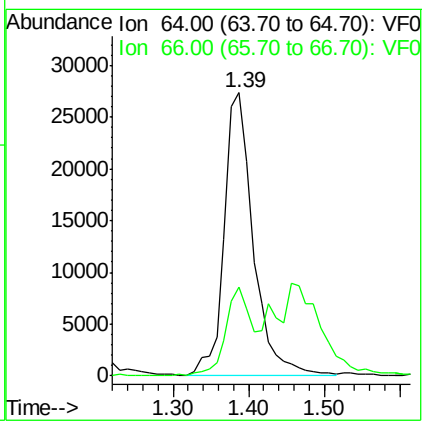


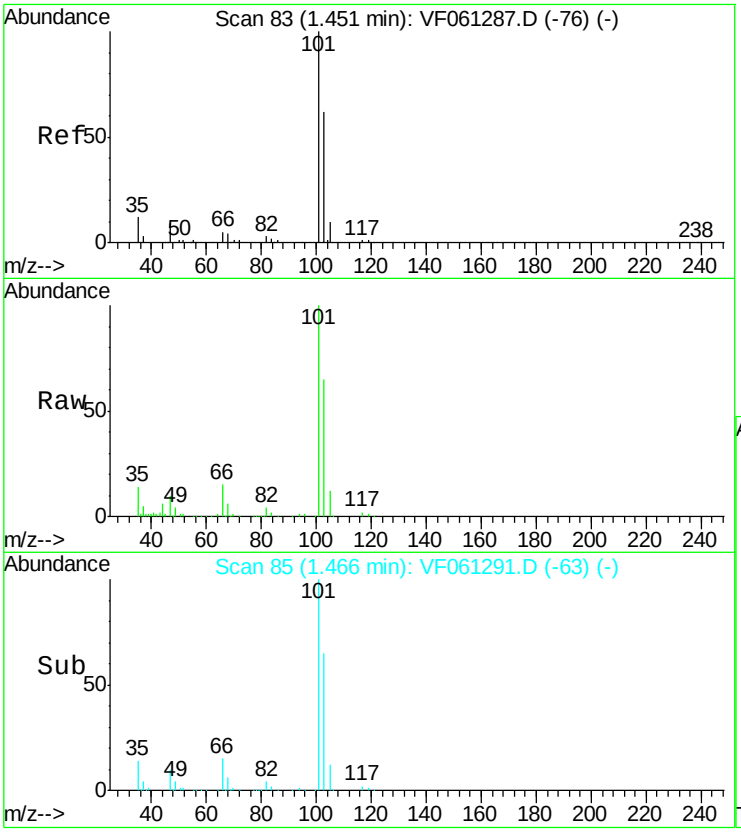


#6
Chloroethane
Concen: 65.006 ug/l
RT: 1.39 min Scan# 77
Delta R.T. 0.02 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 64 Resp: 73146

Ion	Ratio	Lower	Upper
64	100		
66	31.5	23.4	35.0



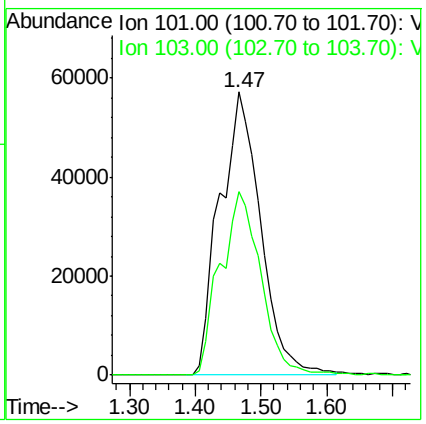


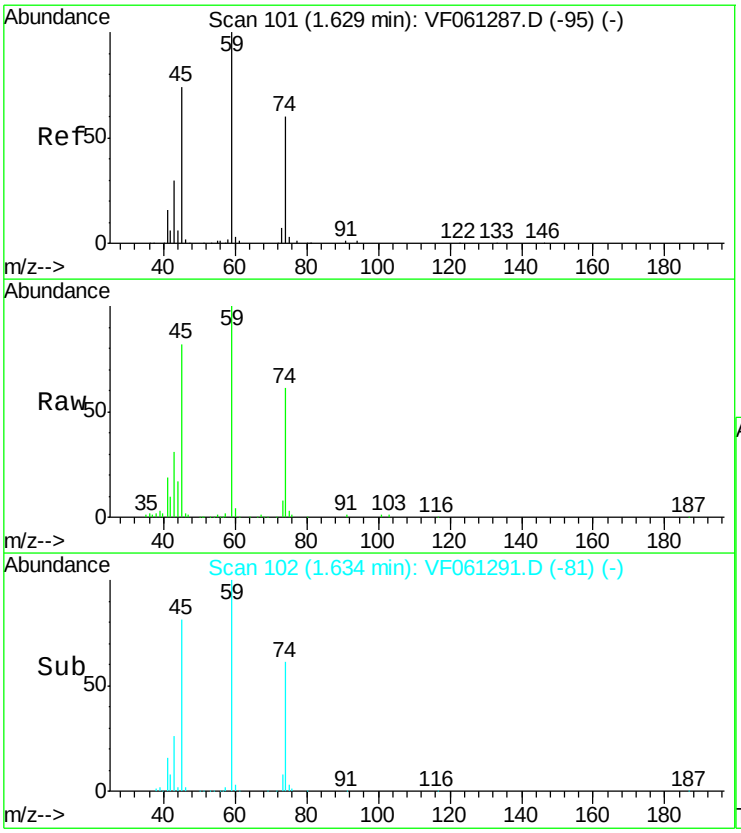
#7
Trichlorofluoromethane
Concen: 55.531 ug/l
RT: 1.47 min Scan# 85
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion:101 Resp: 248112

Ion	Ratio	Lower	Upper
101	100		
103	64.6	49.9	74.9

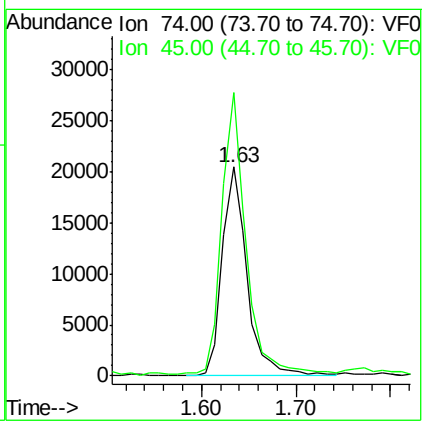


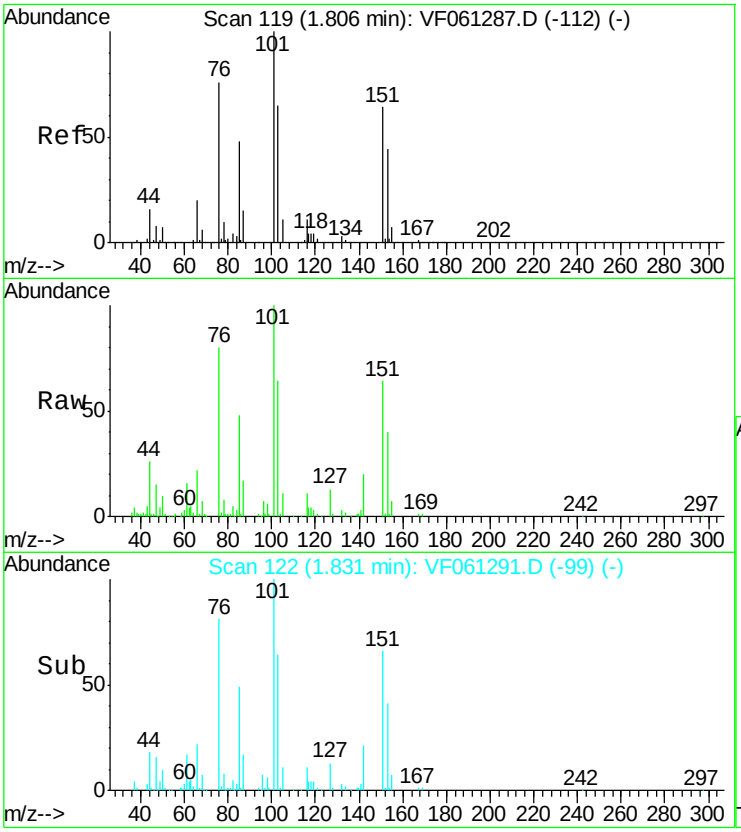


#8
Diethyl Ether
Concen: 58.321 ug/l
RT: 1.63 min Scan# 102
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 74 Resp: 37175

Ion	Ratio	Lower	Upper
74	100		
45	135.5	62.1	186.3



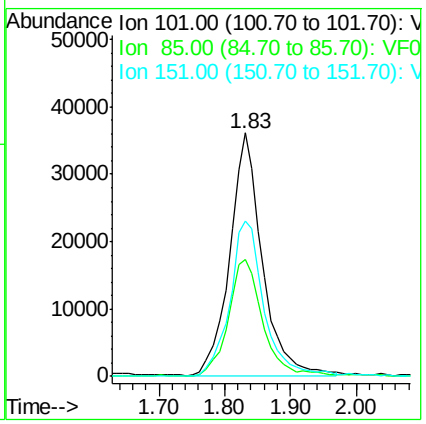


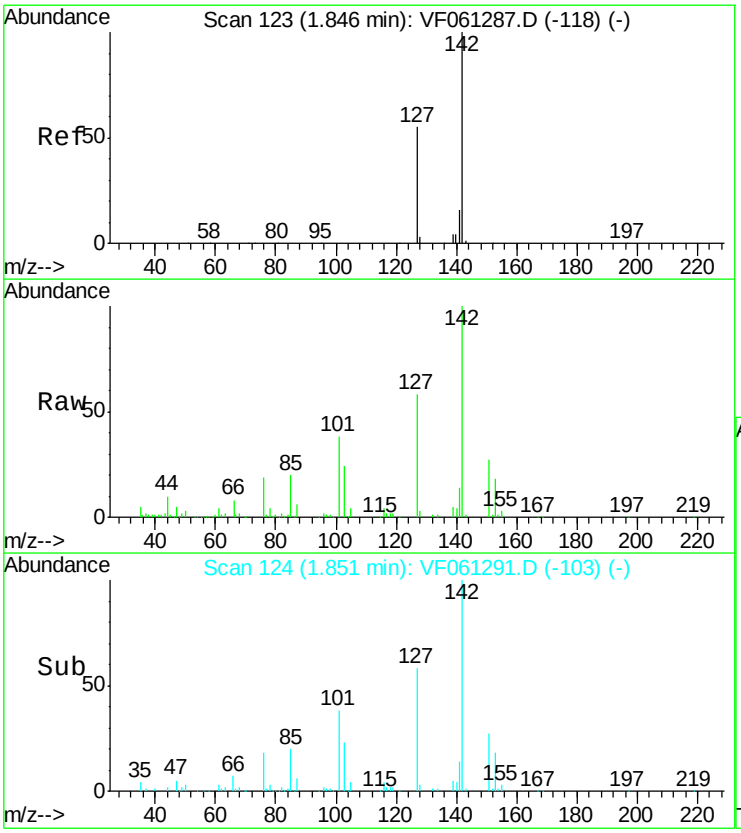
#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.405 ug/l
RT: 1.83 min Scan# 122
Delta R.T. 0.02 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion:101 Resp: 123680

Ion	Ratio	Lower	Upper
101	100		
85	48.1	38.4	57.6
151	63.9	51.4	77.2

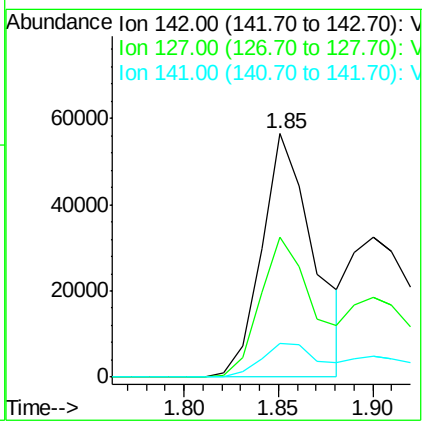


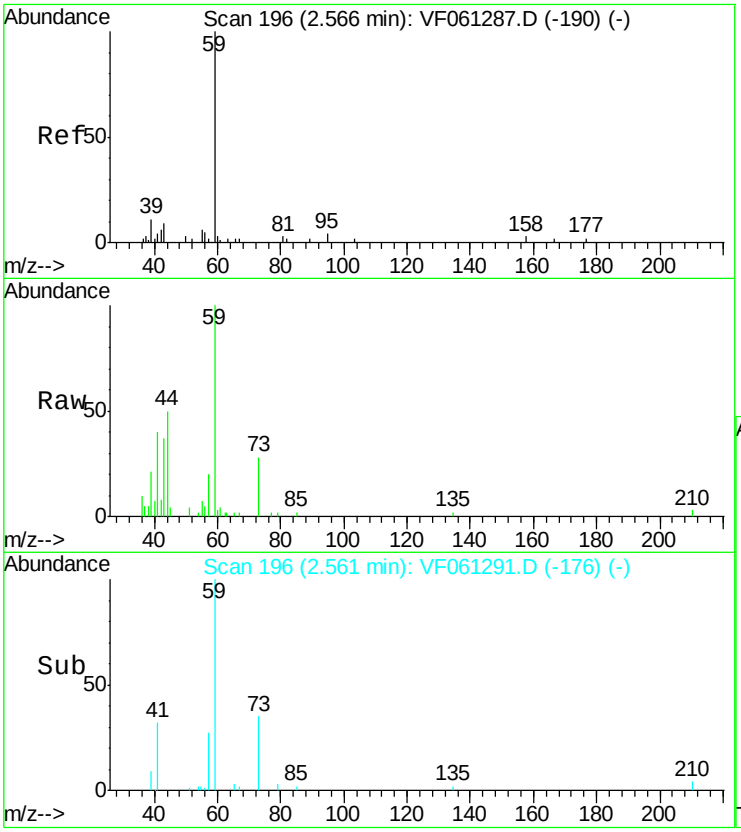


#10
Methyl Iodide
Concen: 29.999 ug/l
RT: 1.85 min Scan# 124
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:142 Resp: 108199

Ion	Ratio	Lower	Upper
142	100		
127	57.7	44.3	66.5
141	14.1	13.2	19.8



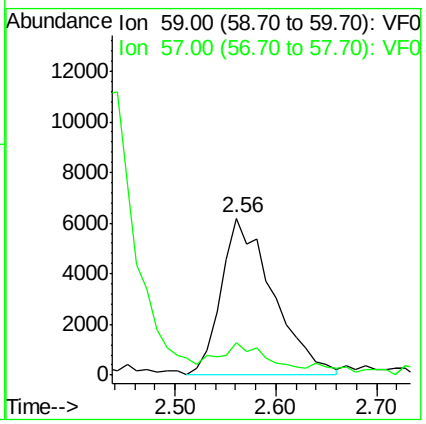


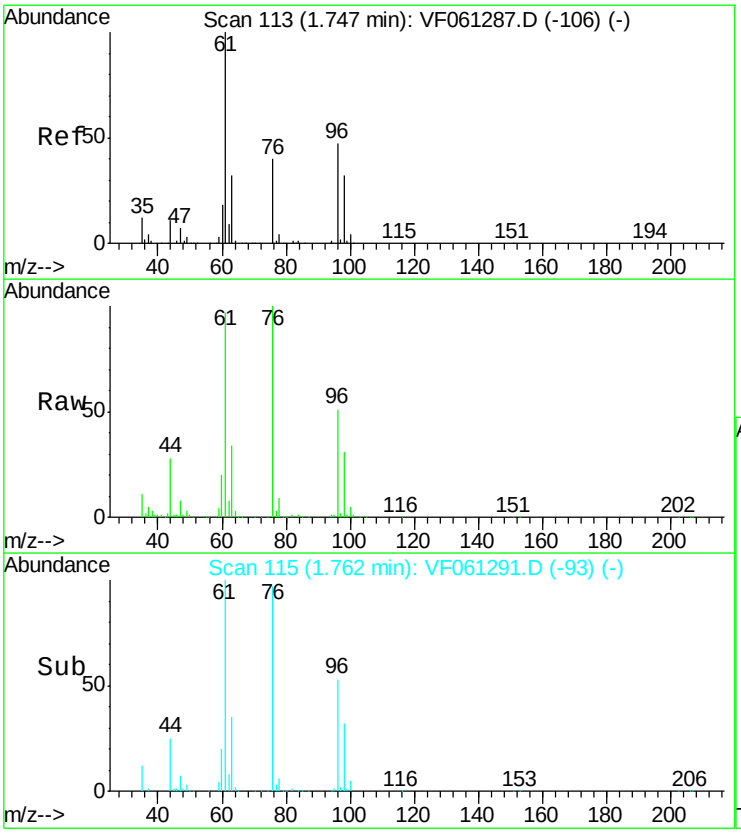
#11
Tert butyl alcohol
Concen: 213.197 ug/l
RT: 2.56 min Scan# 196
Delta R.T. -0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion: 59 Resp: 22254

Ion	Ratio	Lower	Upper
59	100		
57	20.4	15.1	22.7

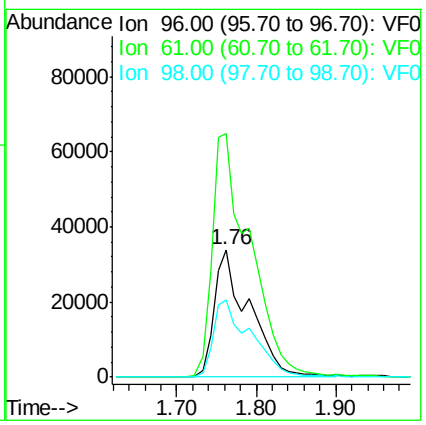


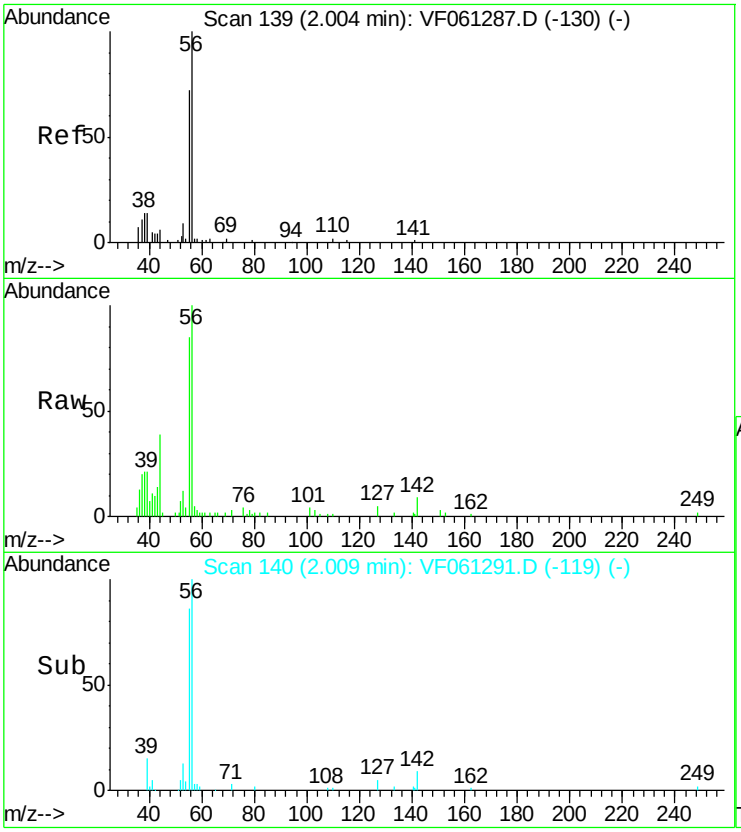


#12
1,1-Dichloroethene
Concen: 55.385 ug/l
RT: 1.76 min Scan# 115
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 96 Resp: 103927

Ion	Ratio	Lower	Upper
96	100		
61	190.8	171.8	257.8
98	60.7	54.2	81.4



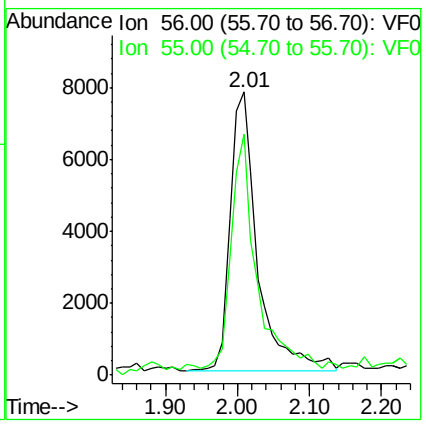


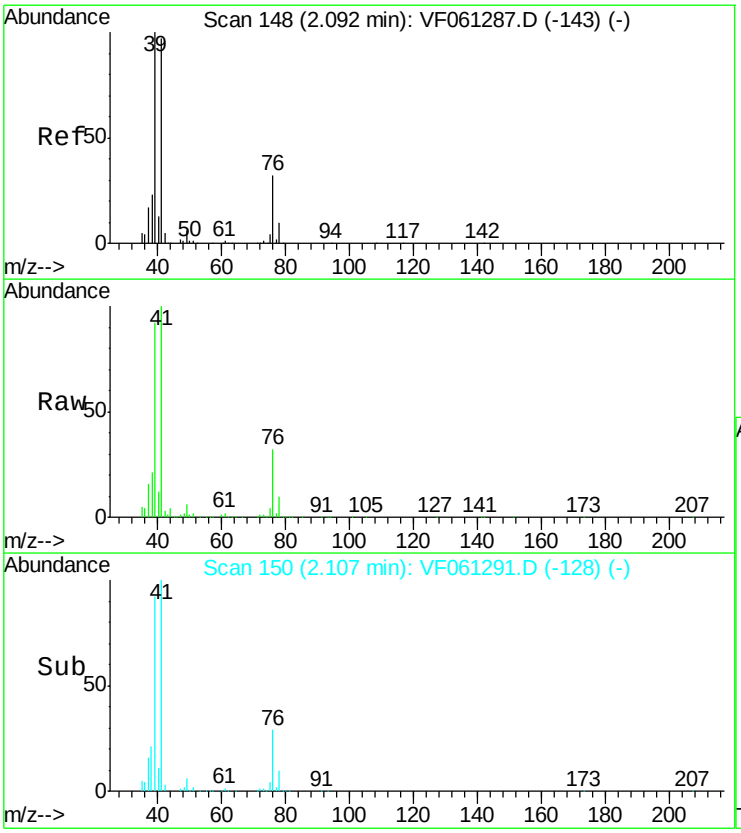
#13
Acrolein
Concen: 212.667 ug/l
RT: 2.01 min Scan# 140
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 56 Resp: 20778

Ion	Ratio	Lower	Upper
56	100		
55	85.4	59.4	89.0

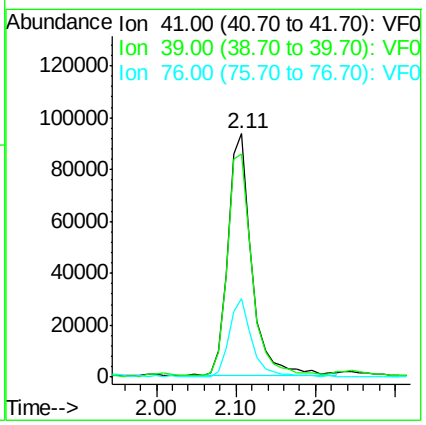


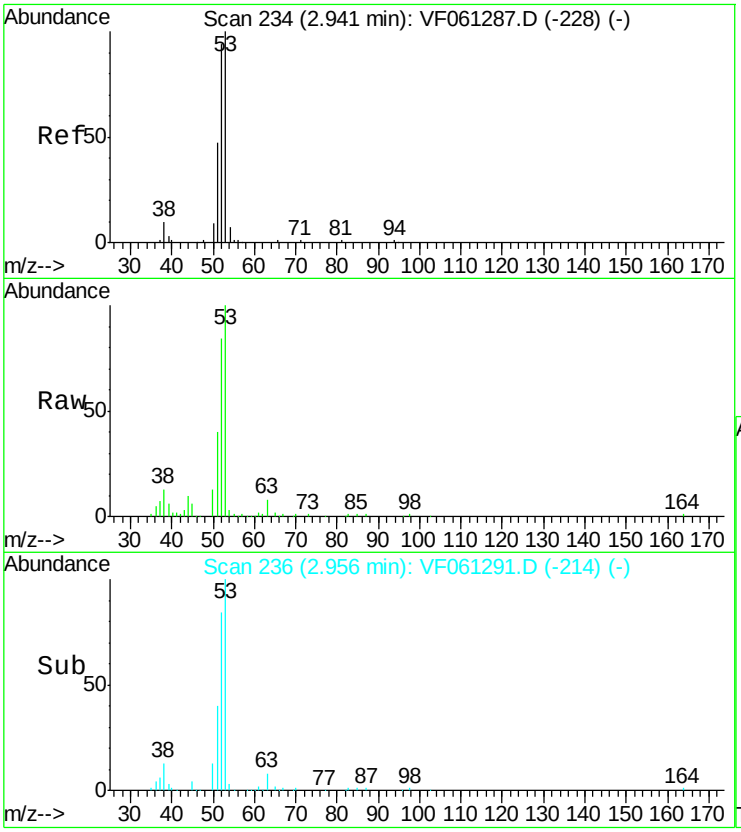


#14
Allyl chloride
Concen: 75.033 ug/l
RT: 2.11 min Scan# 150
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 41 Resp: 194649

Ion	Ratio	Lower	Upper
41	100		
39	91.9	82.6	123.8
76	32.2	26.9	40.3



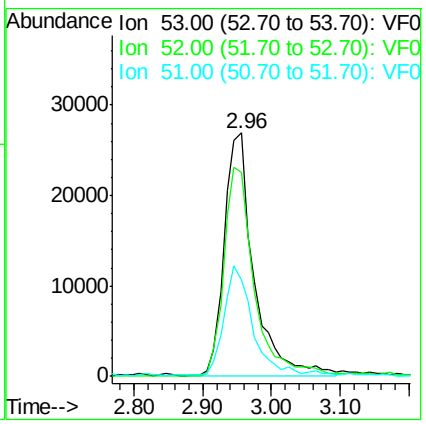


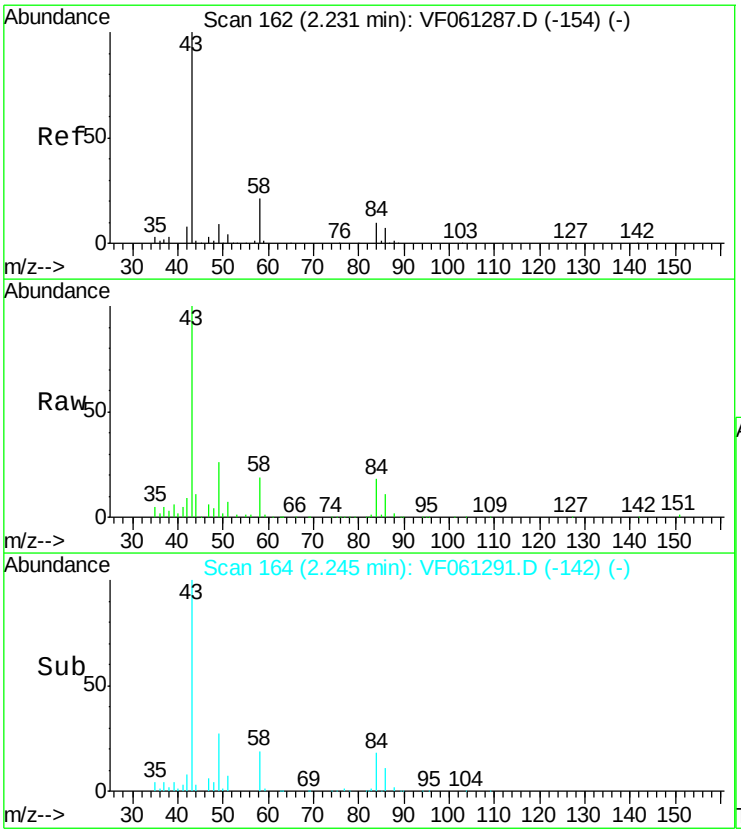
#15
Acrylonitrile
Concen: 289.832 ug/l
RT: 2.96 min Scan# 236
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 53 Resp: 80880

Ion	Ratio	Lower	Upper
53	100		
52	83.9	74.6	111.8
51	39.5	37.8	56.6

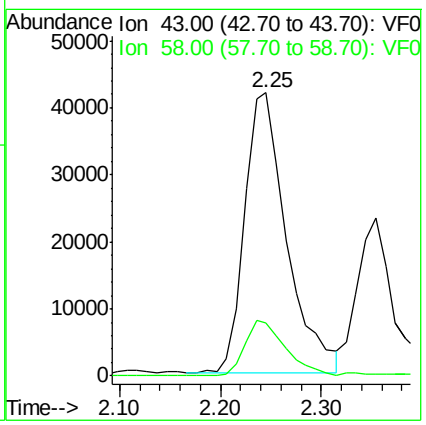


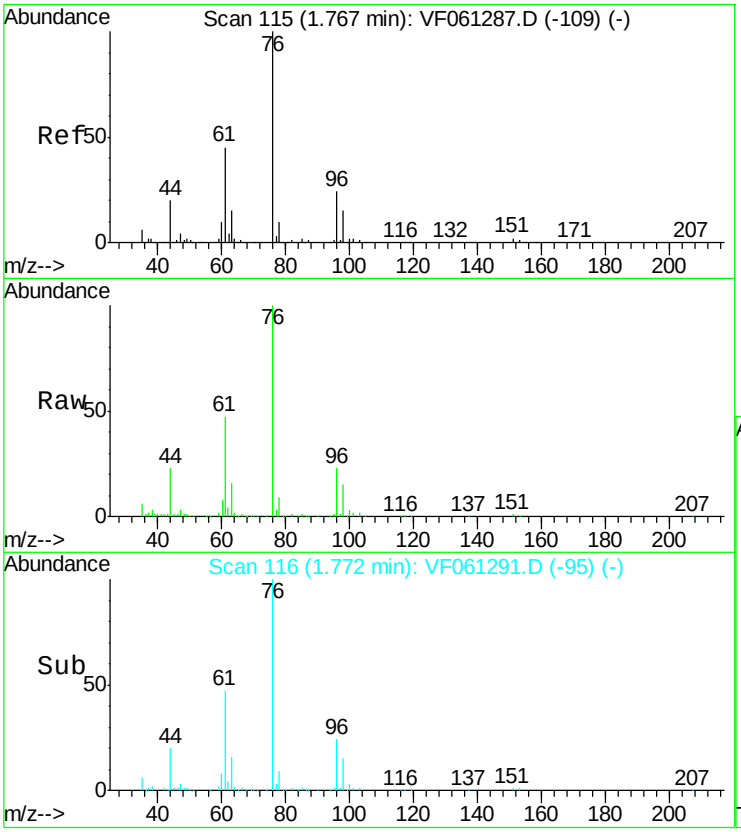


#16
Acetone
Concen: 243.473 ug/l
RT: 2.25 min Scan# 164
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 43 Resp: 120618

Ion	Ratio	Lower	Upper
43	100		
58	18.7	16.6	25.0



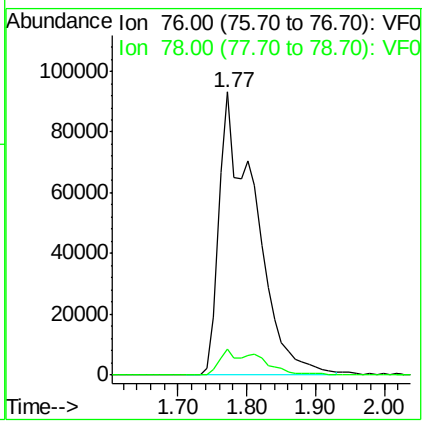


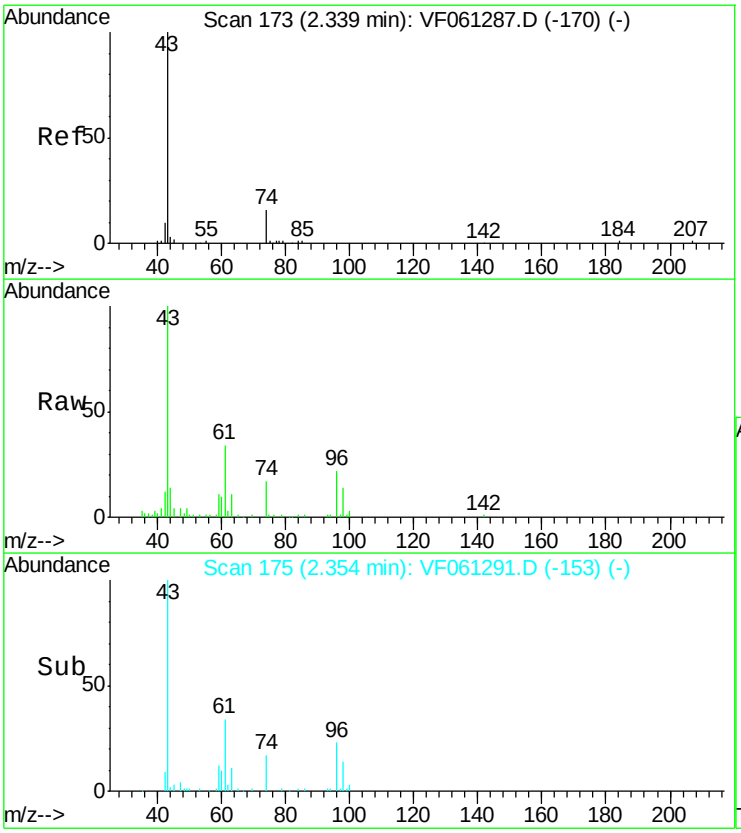
#17
Carbon Disulfide
Concen: 59.249 ug/l
RT: 1.77 min Scan# 116
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 76 Resp: 338542

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.8	11.6

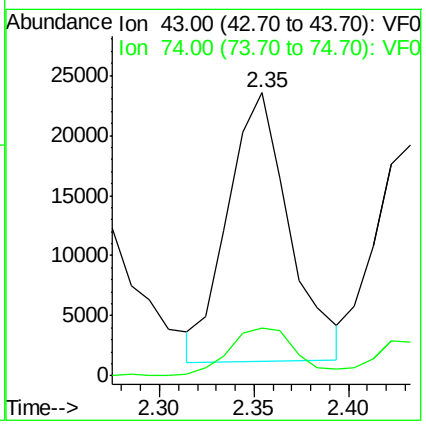


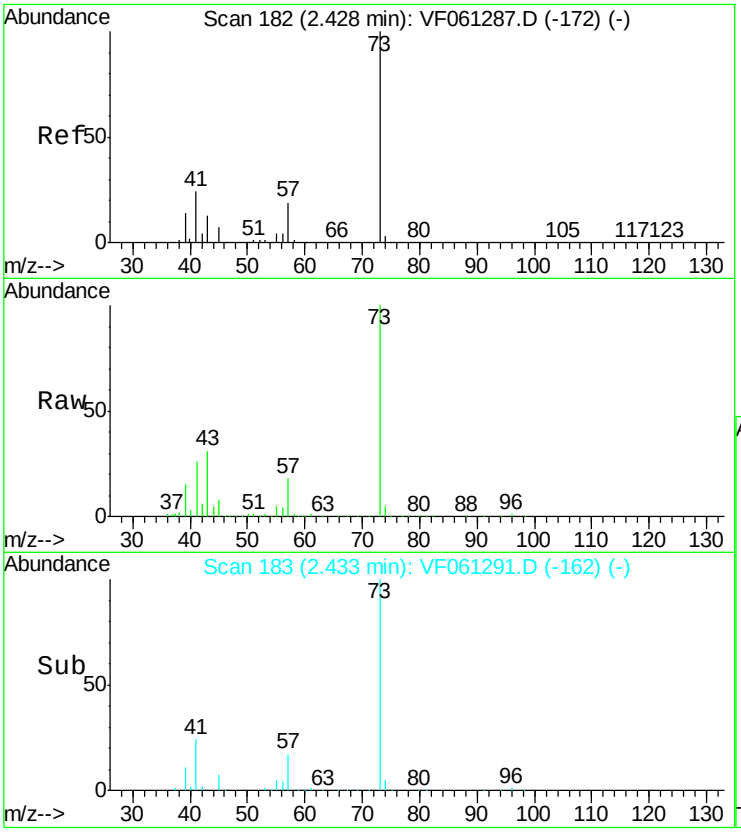


#18
Methyl Acetate
Concen: 46.111 ug/l
RT: 2.35 min Scan# 175
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 43 Resp: 50551

Ion	Ratio	Lower	Upper
43	100		
74	16.8	11.6	17.4



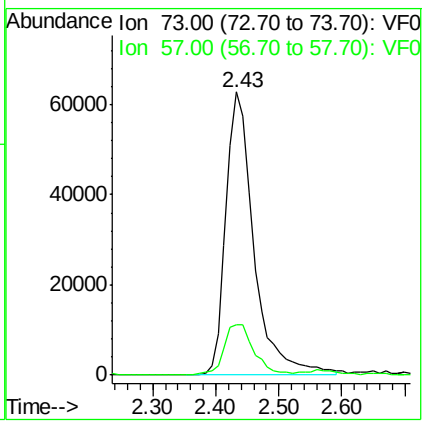


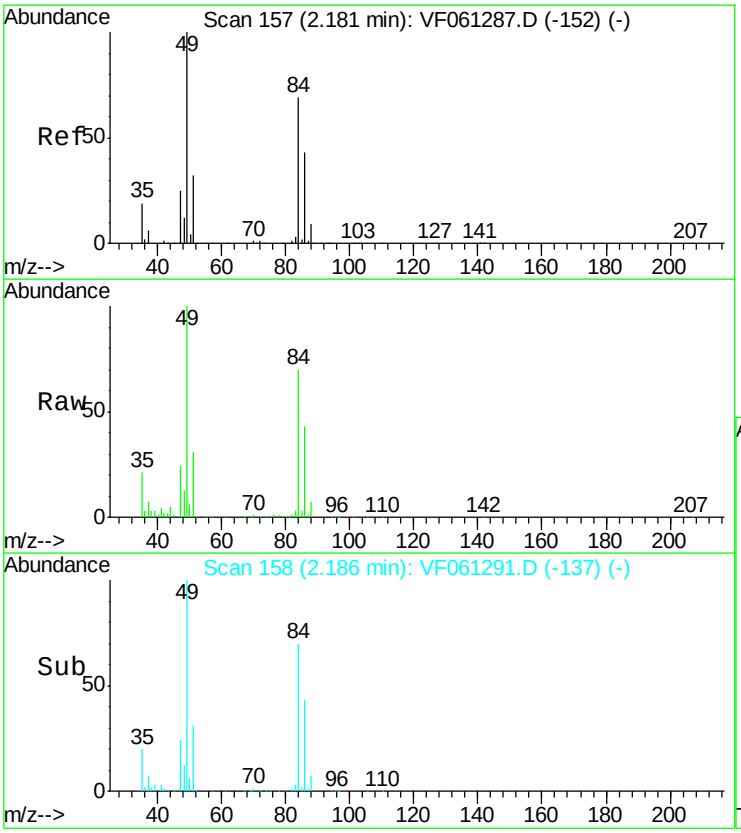
#19
Methyl tert-butyl Ether
Concen: 49.559 ug/l
RT: 2.43 min Scan# 183
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion: 73 Resp: 193845

Ion	Ratio	Lower	Upper
73	100		
57	17.6	15.5	23.3

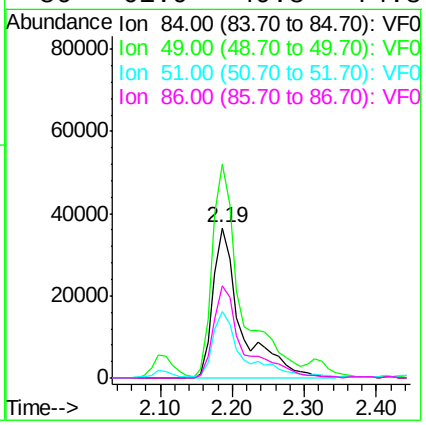


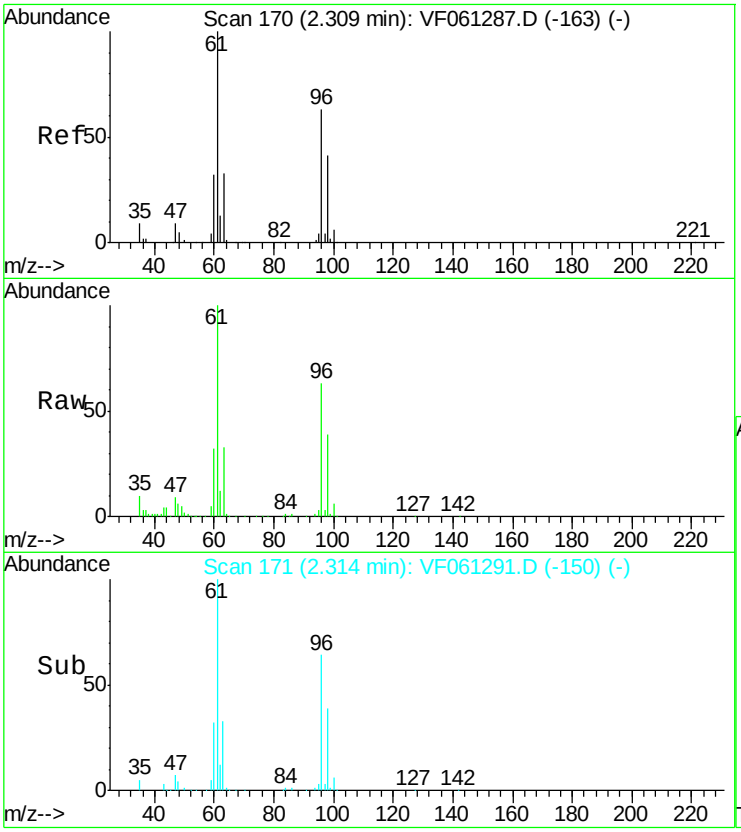


#20
Methylene Chloride
Concen: 43.446 ug/l
RT: 2.19 min Scan# 158
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 84 Resp: 99890

Ion	Ratio	Lower	Upper
84	100		
49	142.6	116.6	175.0
51	44.2	37.7	56.5
86	61.9	49.8	74.8



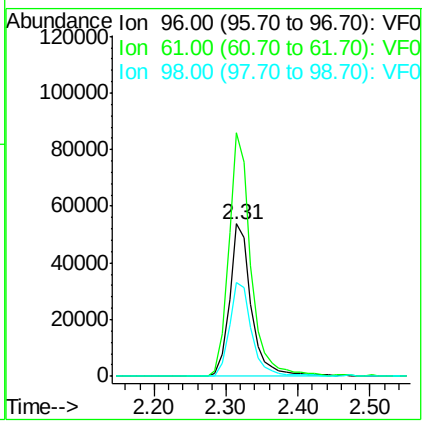


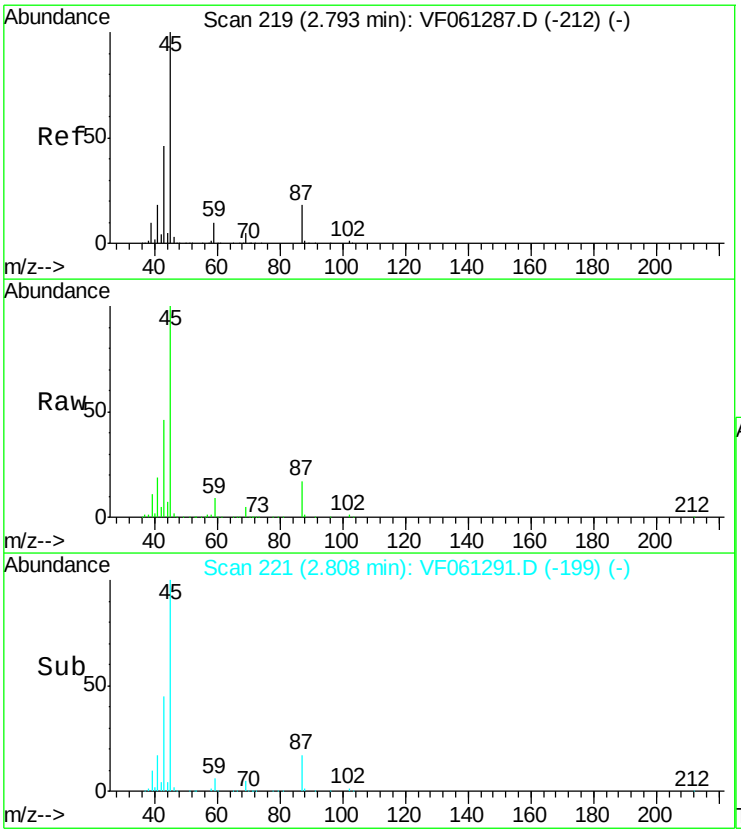
#21
trans-1,2-Dichloroethene
Concen: 57.655 ug/l
RT: 2.31 min Scan# 171
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion: 96 Resp: 113786

Ion	Ratio	Lower	Upper
96	100		
61	159.5	127.0	190.4
98	61.5	51.7	77.5

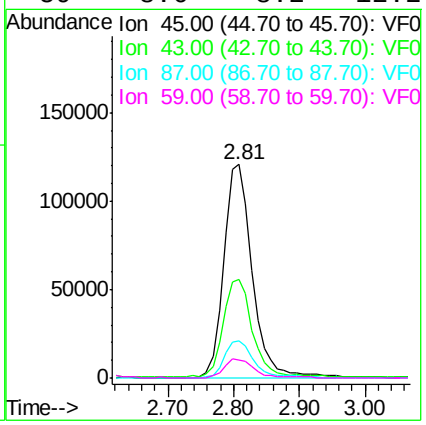


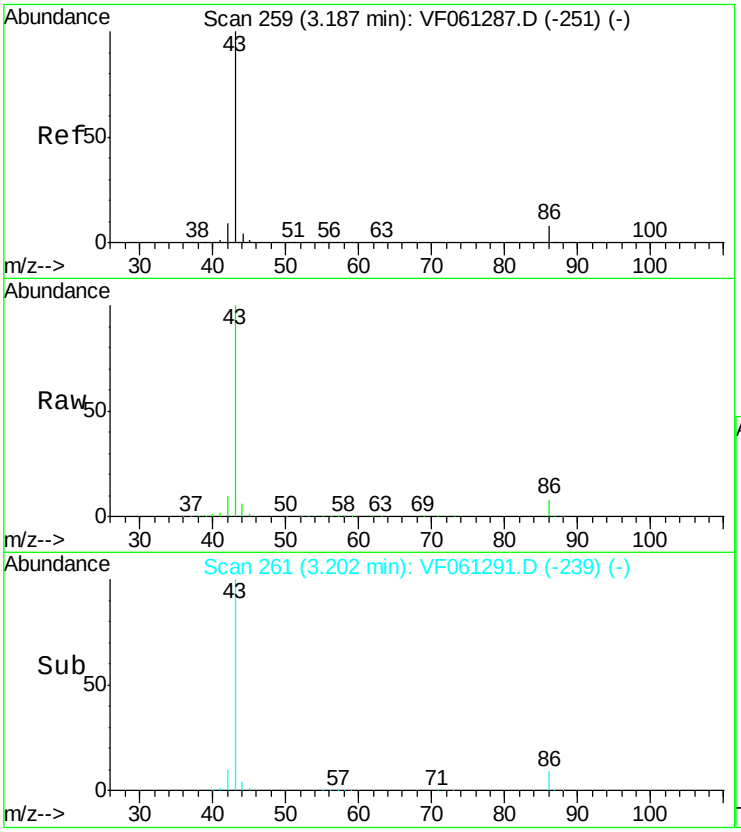


#22
Diisopropyl ether
Concen: 55.838 ug/l
RT: 2.81 min Scan# 221
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 45 Resp: 364229

Ion	Ratio	Lower	Upper
45	100		
43	46.1	37.4	56.2
87	17.2	14.2	21.2
59	8.6	8.2	12.2



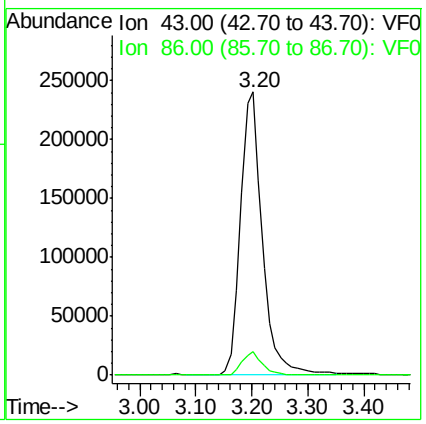


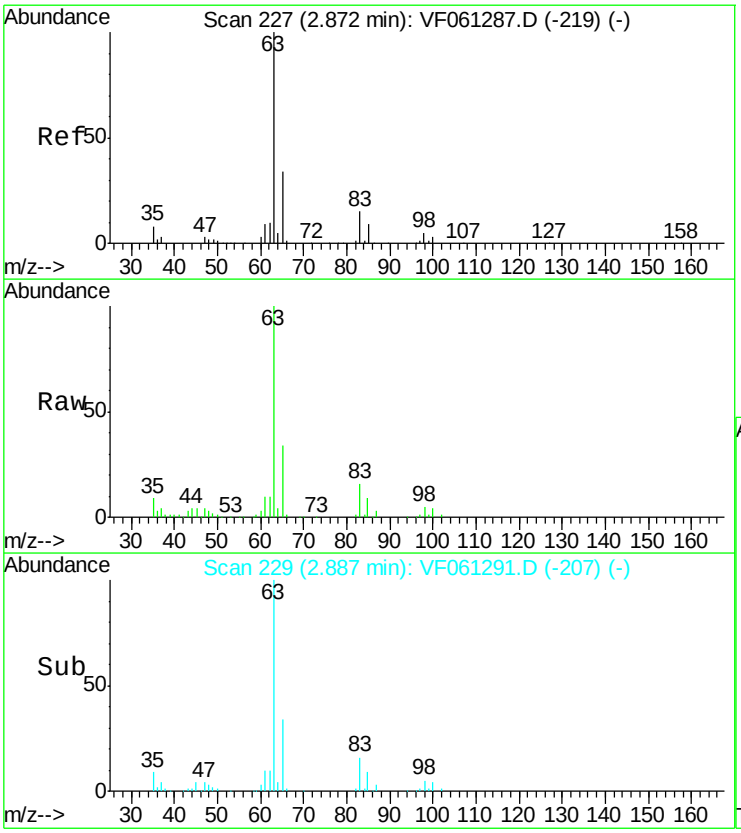
#23
Vinyl Acetate
Concen: 216.701 ug/l
RT: 3.20 min Scan# 261
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion: 43 Resp: 647347

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.5	9.7

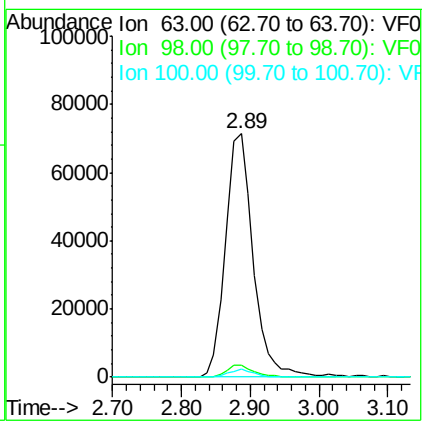


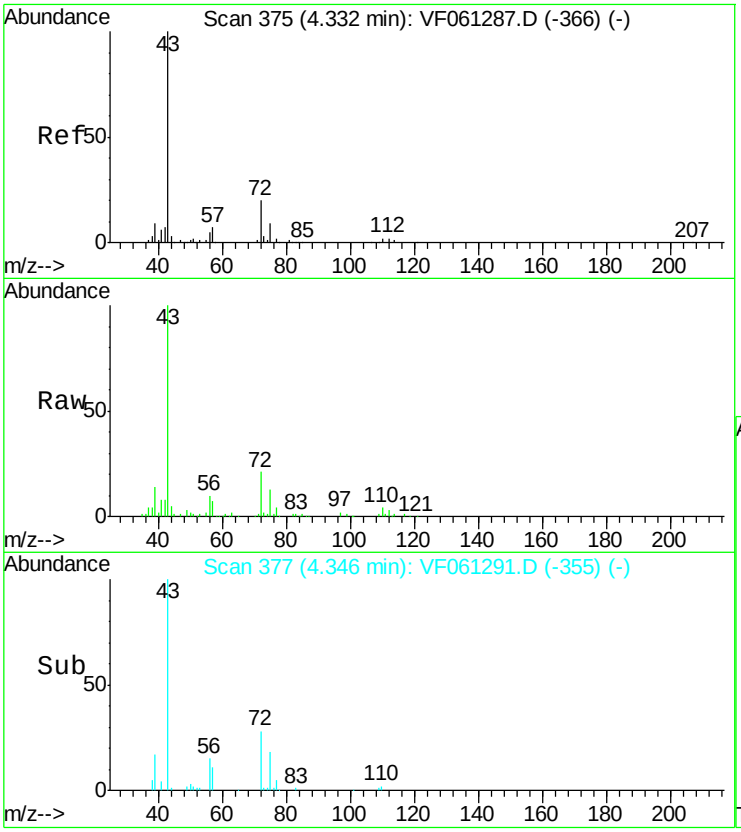


#24
1,1-Dichloroethane
Concen: 52.086 ug/l
RT: 2.89 min Scan# 229
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 63 Resp: 199197

Ion	Ratio	Lower	Upper
63	100		
98	5.1	2.5	7.6
100	3.5	1.7	5.0



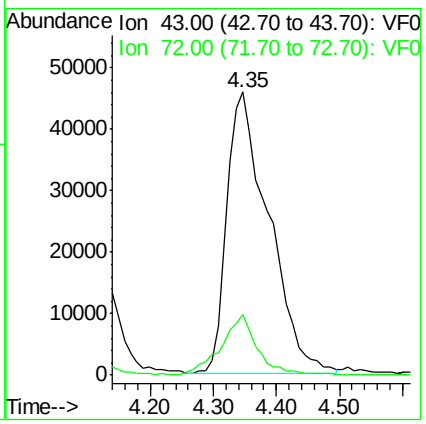


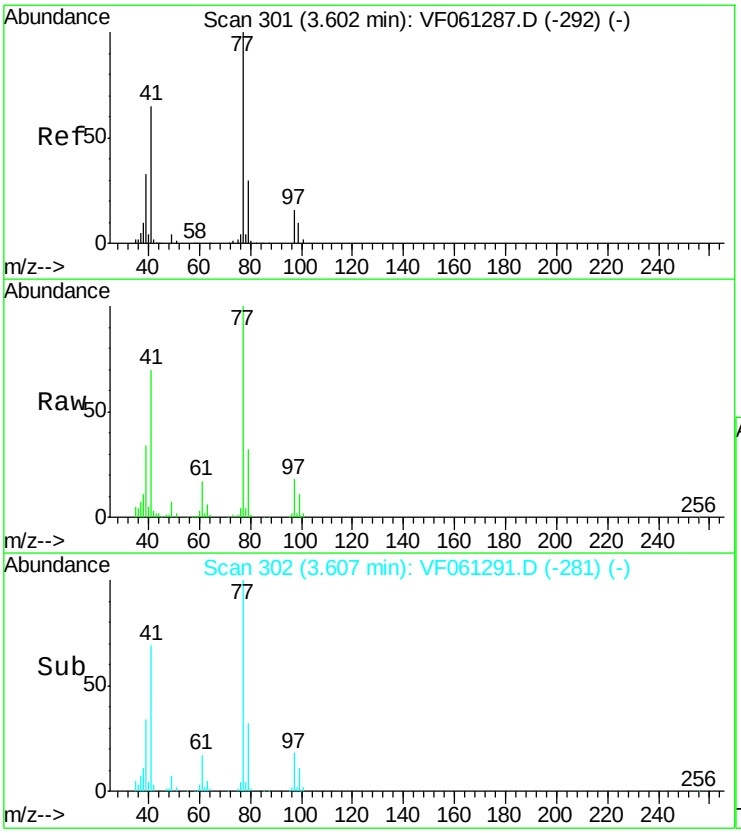
#25
2-Butanone
Concen: 226.839 ug/l
RT: 4.35 min Scan# 377
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 43 Resp: 210953

Ion	Ratio	Lower	Upper
43	100		
72	21.3	16.5	24.7

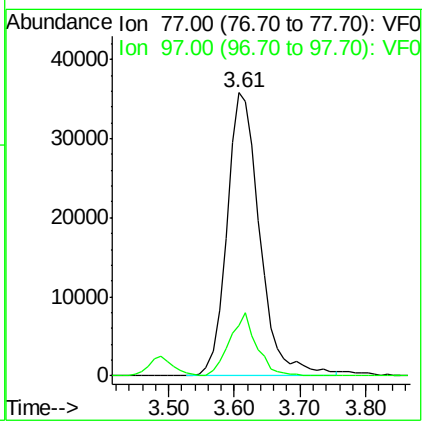


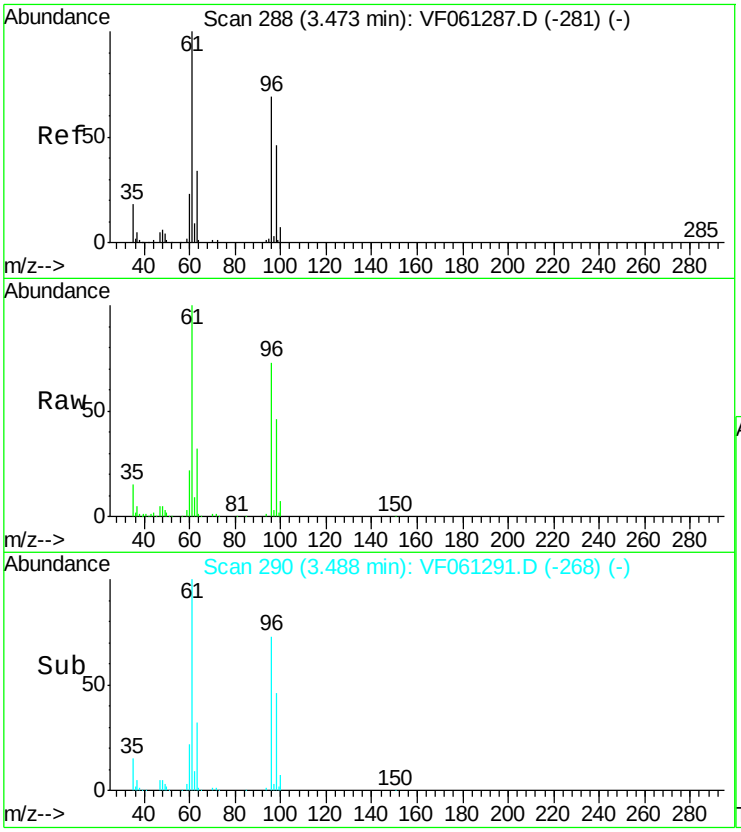


#26
2,2-Dichloropropane
Concen: 56.862 ug/l
RT: 3.61 min Scan# 302
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 77 Resp: 125230

Ion	Ratio	Lower	Upper
77	100		
97	18.0	8.6	25.9



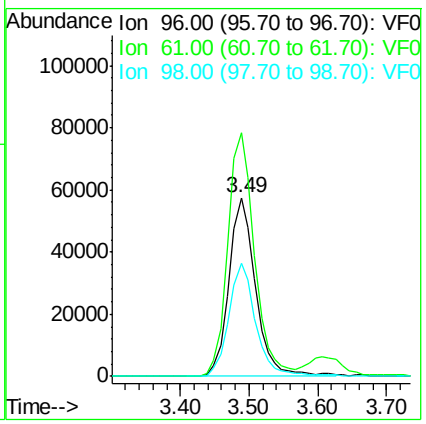


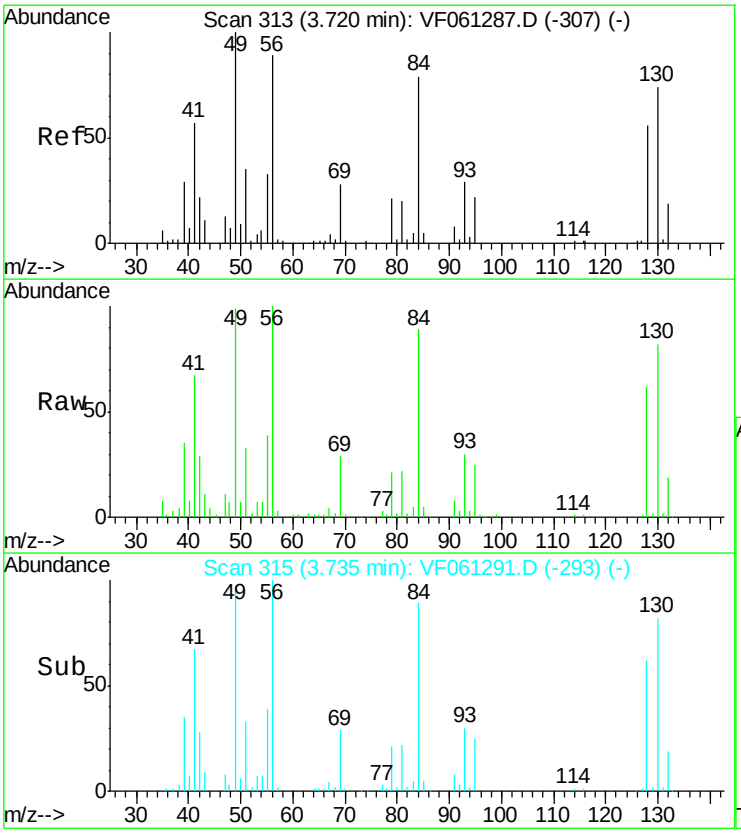
#27
cis-1,2-Dichloroethene
Concen: 53.172 ug/l
RT: 3.49 min Scan# 290
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 96 Resp: 154201

Ion	Ratio	Lower	Upper
96	100		
61	136.2	0.0	288.2
98	63.0	0.0	132.2

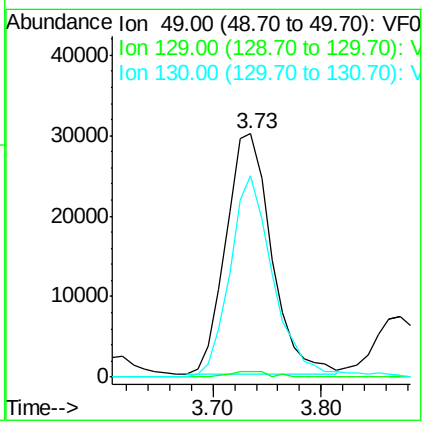


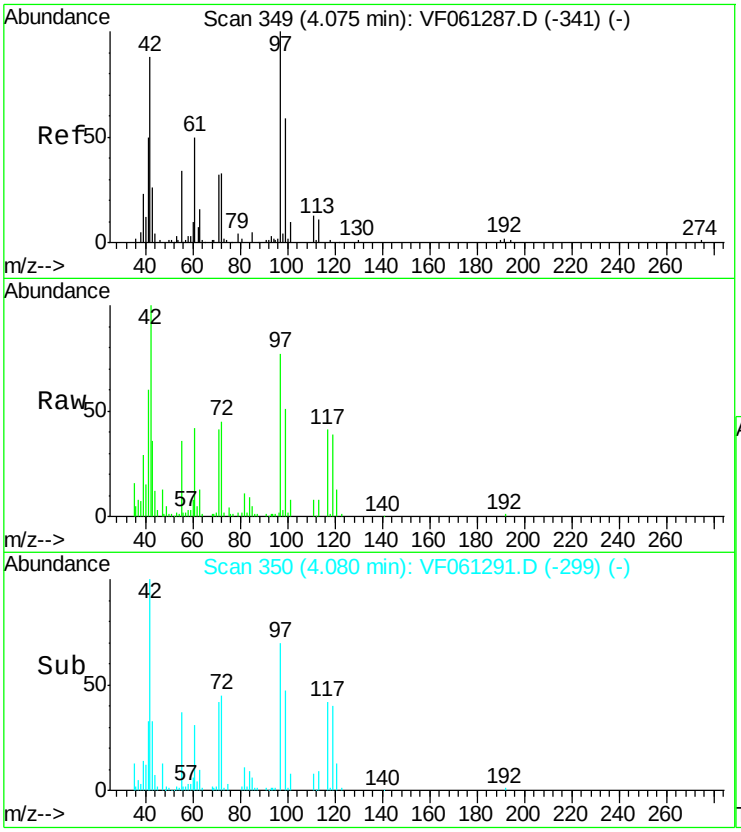


#28
Bromochloromethane
Concen: 48.799 ug/l
RT: 3.73 min Scan# 315
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 49 Resp: 88349

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	0.0#
130	82.8	58.6	88.0



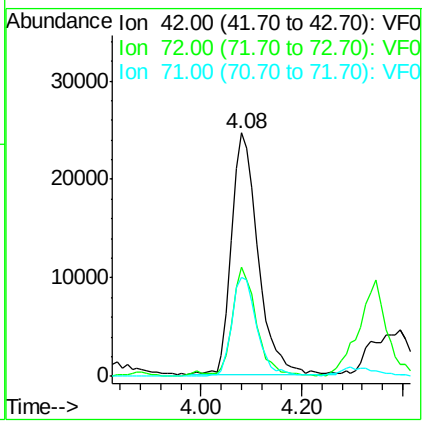


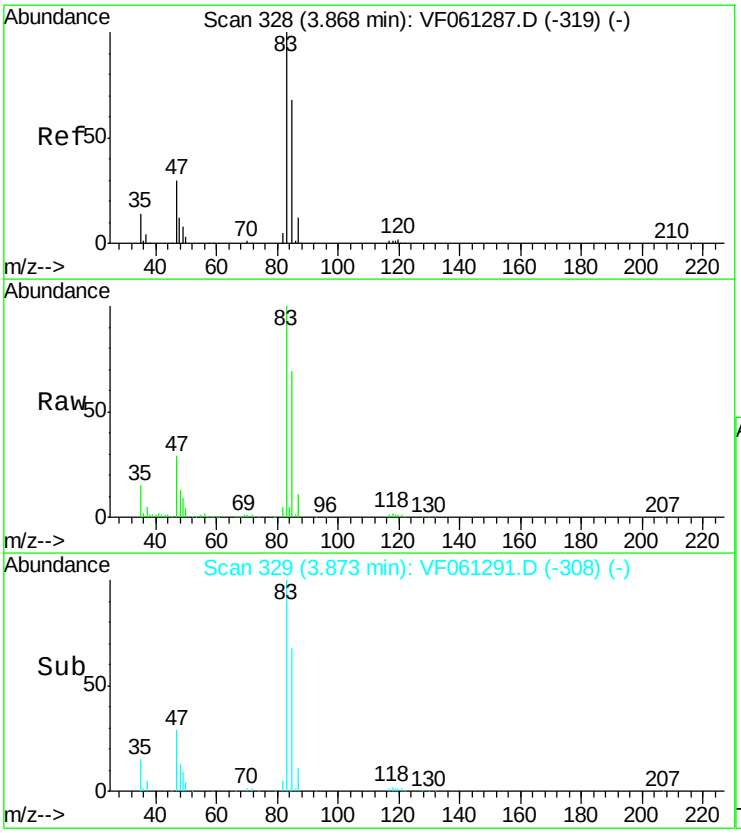
#29
Tetrahydrofuran
Concen: 247.087 ug/l
RT: 4.08 min Scan# 350
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 42 Resp: 89341

Ion	Ratio	Lower	Upper
42	100		
72	40.5	32.3	48.5
71	38.5	29.5	44.3

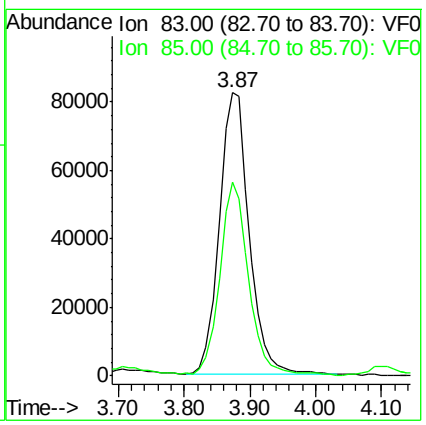


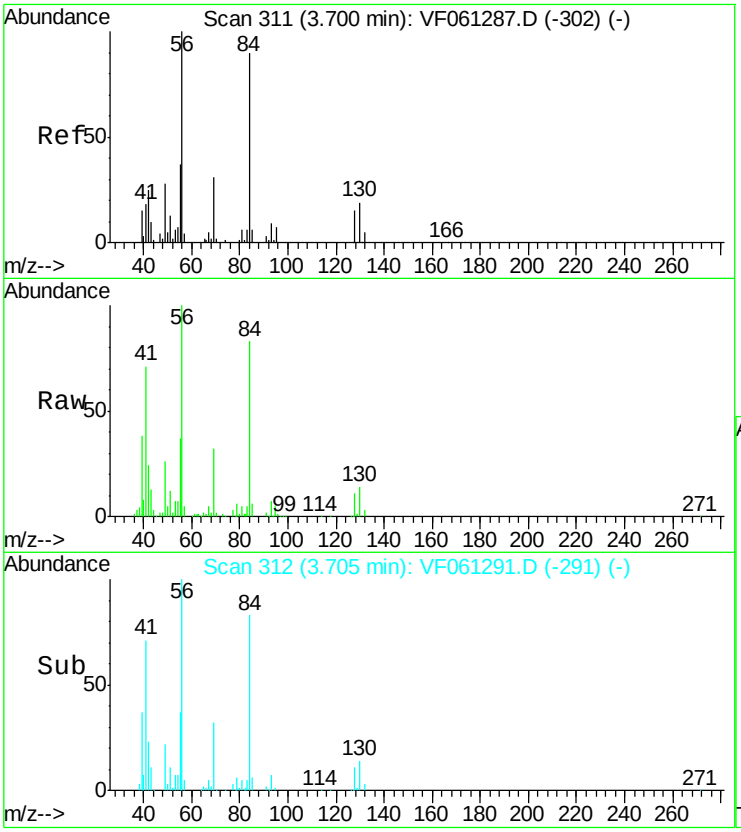


#30
Chloroform
Concen: 48.596 ug/l
RT: 3.87 min Scan# 329
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 83 Resp: 259961

Ion	Ratio	Lower	Upper
83	100		
85	68.6	54.4	81.6



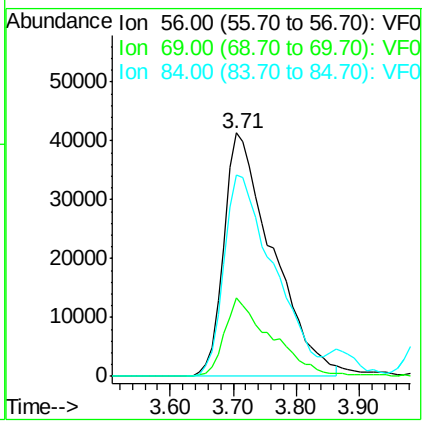


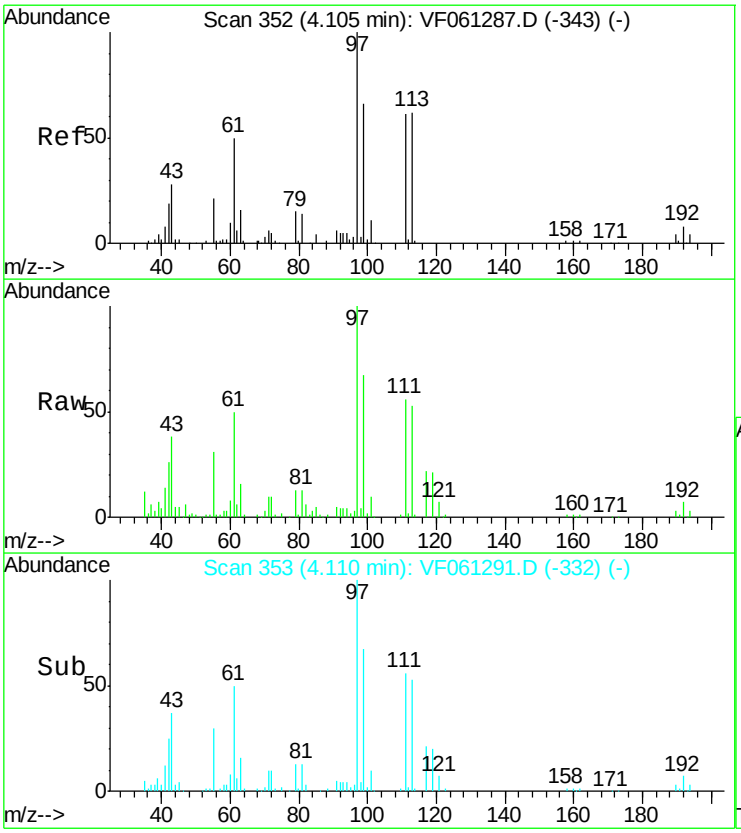
#31
Cyclohexane
Concen: 54.589 ug/l
RT: 3.71 min Scan# 312
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion: 56 Resp: 221280

Ion	Ratio	Lower	Upper
56	100		
69	32.5	24.7	37.1
84	82.7	72.2	108.4

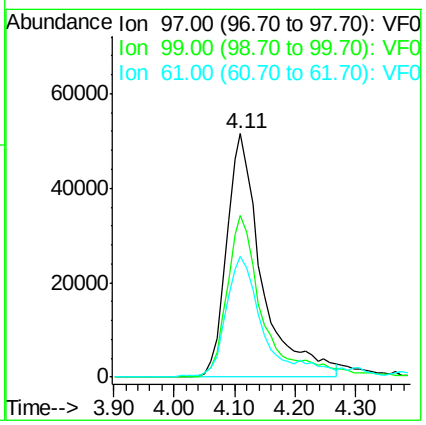


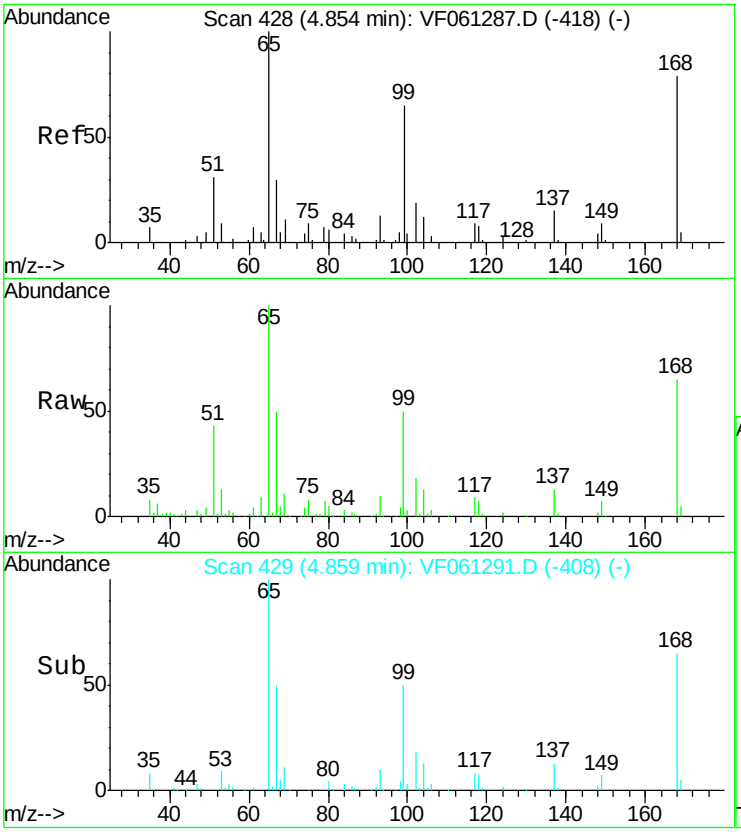


#32
1,1,1-Trichloroethane
Concen: 60.252 ug/l
RT: 4.11 min Scan# 353
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 97 Resp: 209356

Ion	Ratio	Lower	Upper
97	100		
99	66.6	52.7	79.1
61	49.6	40.8	61.2



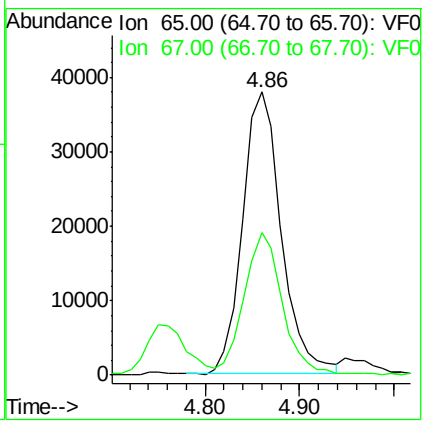


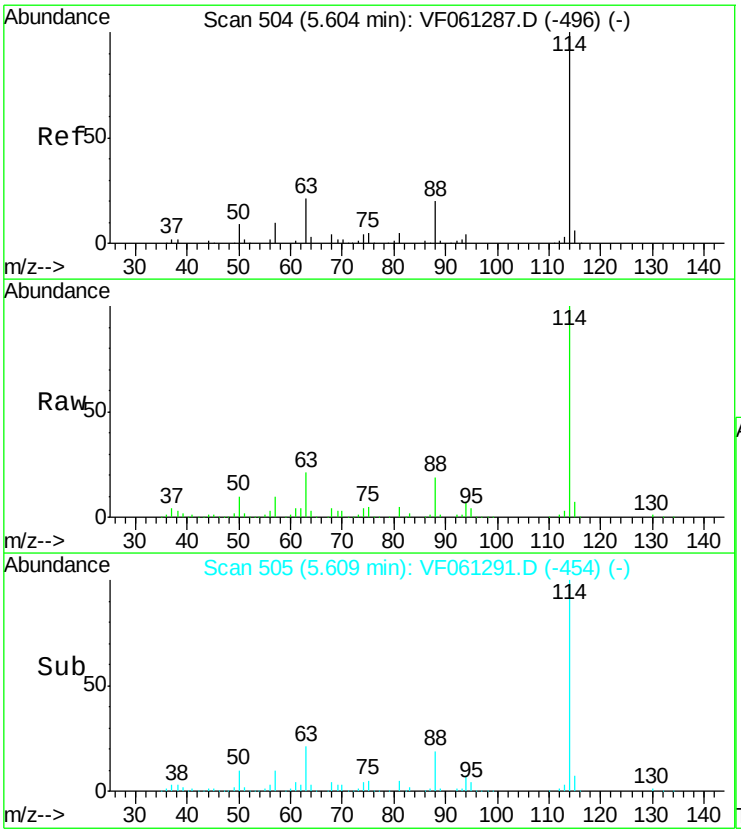
#33
1,2-Dichloroethane-d4
Concen: 43.686 ug/l
RT: 4.86 min Scan# 429
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 65 Resp: 108066

Ion	Ratio	Lower	Upper
65	100		
67	50.5	0.0	98.2

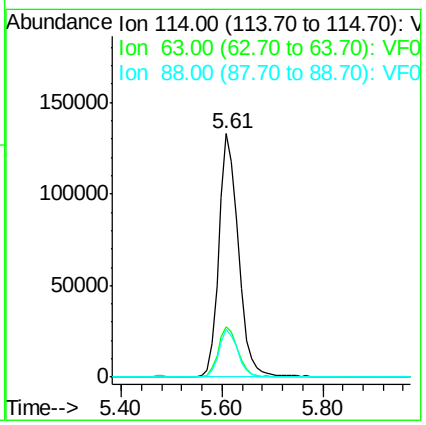


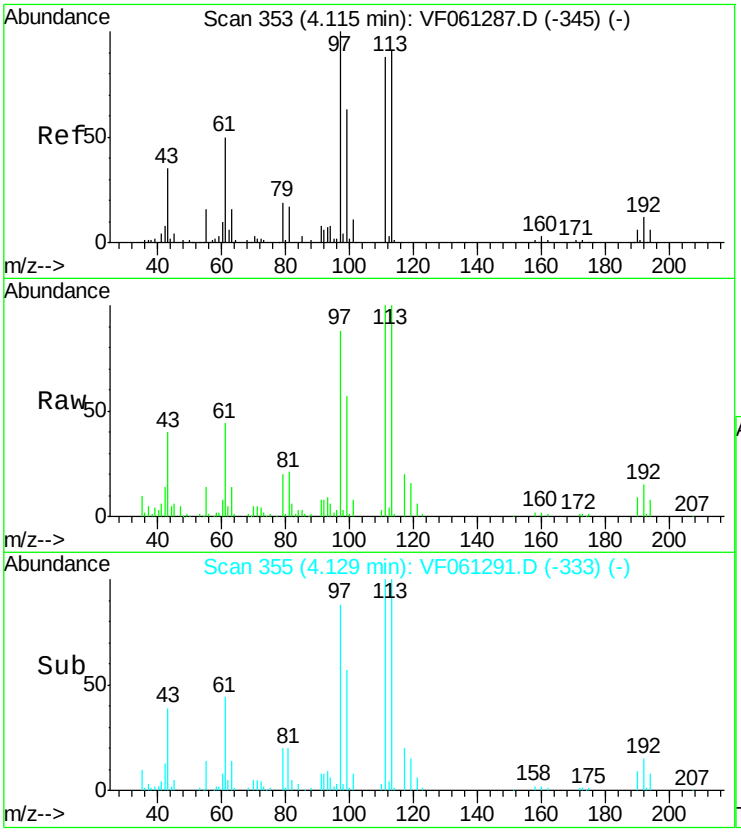


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.61 min Scan# 505
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:114 Resp: 358770

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	42.8
88	19.5	0.0	40.0



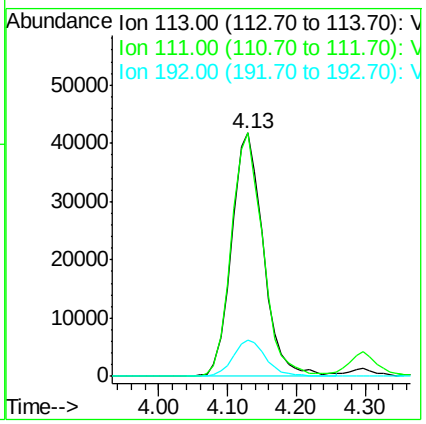


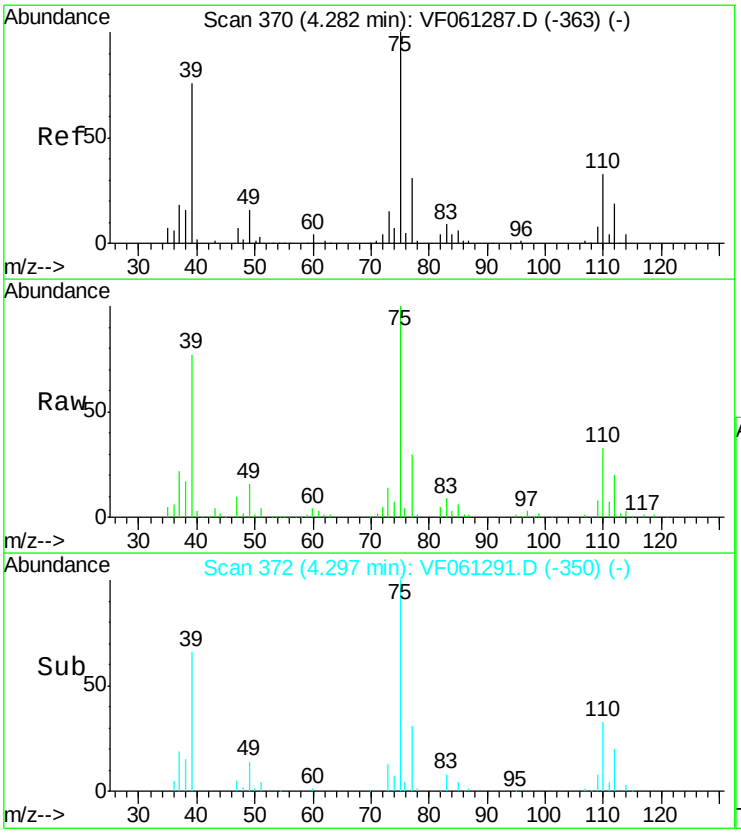
#35
Dibromofluoromethane
Concen: 48.264 ug/l
RT: 4.13 min Scan# 355
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion:113 Resp: 133219

Ion	Ratio	Lower	Upper
113	100		
111	100.2	78.0	117.0
192	15.0	10.6	16.0

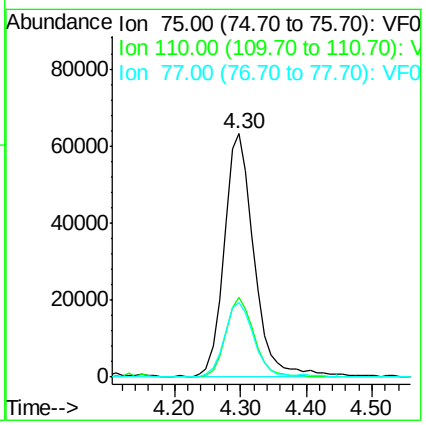


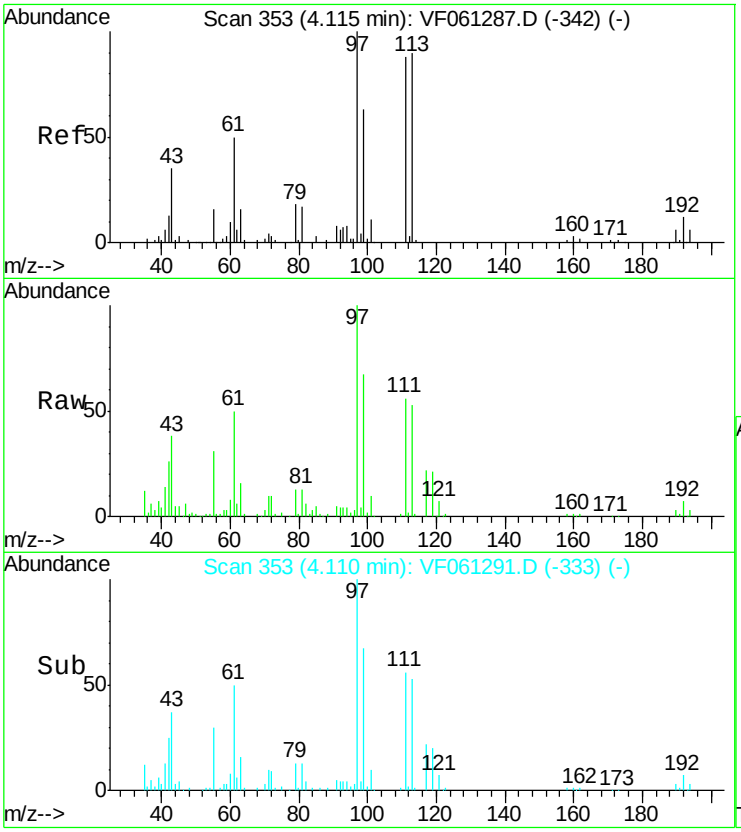


#36
1,1-Dichloropropene
Concen: 47.357 ug/l
RT: 4.30 min Scan# 372
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 75 Resp: 200104

Ion	Ratio	Lower	Upper
75	100		
110	32.7	16.6	49.8
77	30.5	25.1	37.7



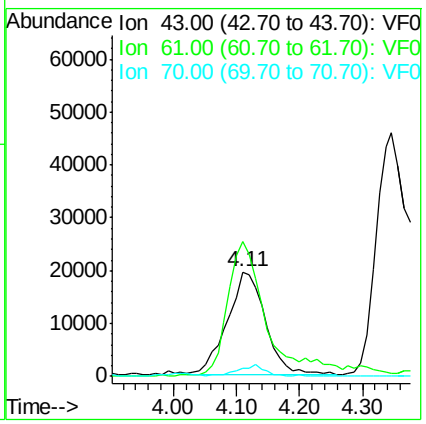


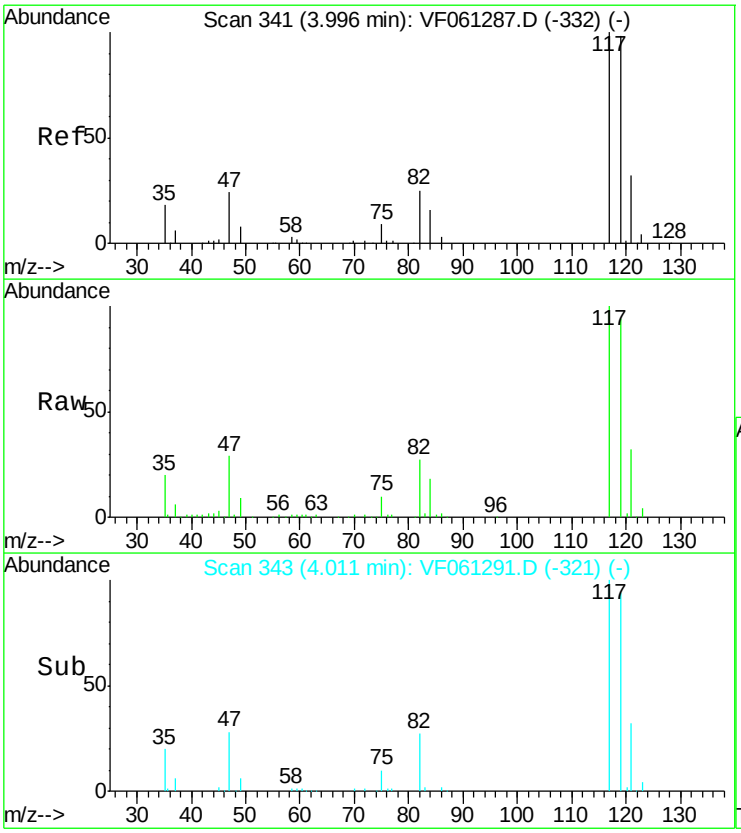
#37
Ethyl Acetate
Concen: 49.216 ug/l
RT: 4.11 min Scan# 353
Delta R.T. -0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion: 43 Resp: 83031

Ion	Ratio	Lower	Upper
43	100		
61	129.6	113.3	169.9
70	8.2	9.4	14.0#

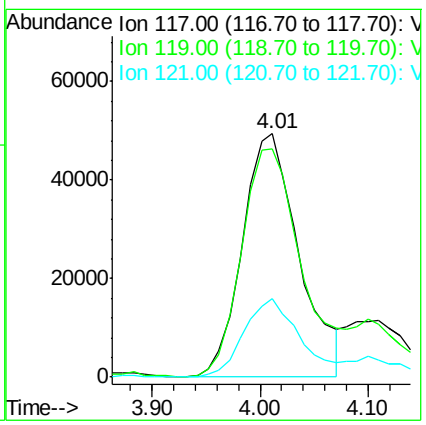


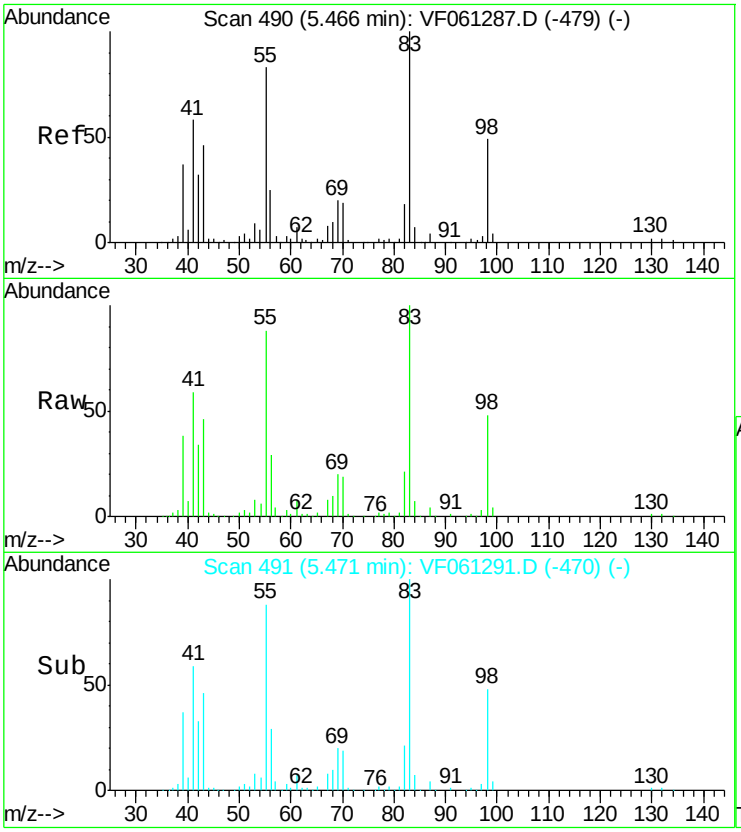


#38
Carbon Tetrachloride
Concen: 52.954 ug/l
RT: 4.01 min Scan# 343
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:117 Resp: 179134

Ion	Ratio	Lower	Upper
117	100		
119	93.9	78.5	117.7
121	32.1	25.3	37.9



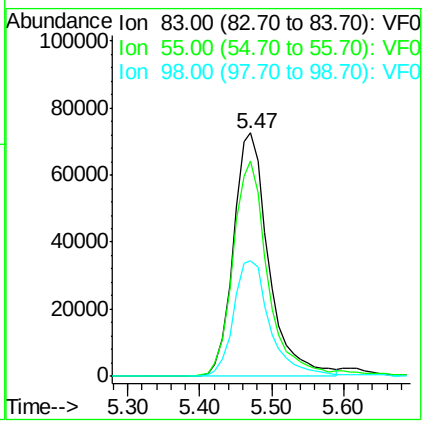


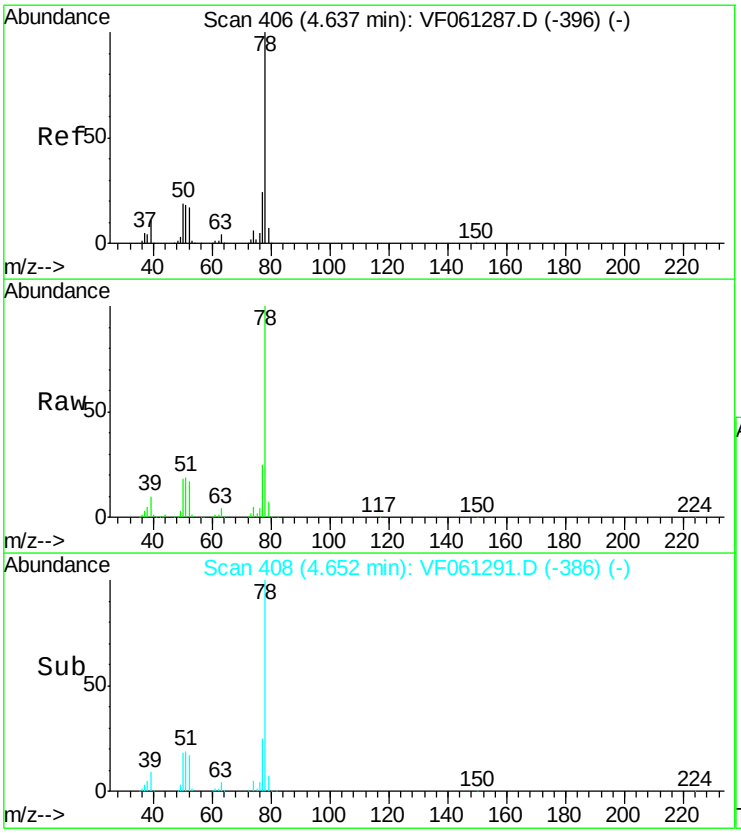
#39
Methylcyclohexane
Concen: 54.825 ug/l
RT: 5.47 min Scan# 491
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 83 Resp: 247630

Ion	Ratio	Lower	Upper
83	100		
55	88.5	66.4	99.6
98	47.6	39.1	58.7

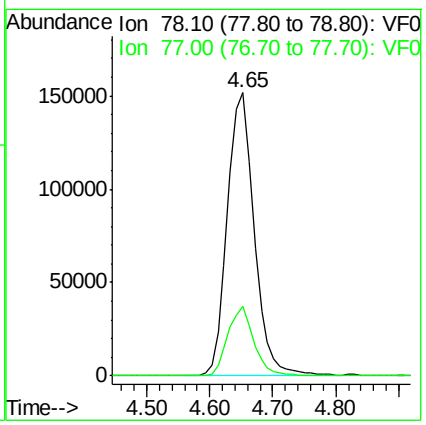


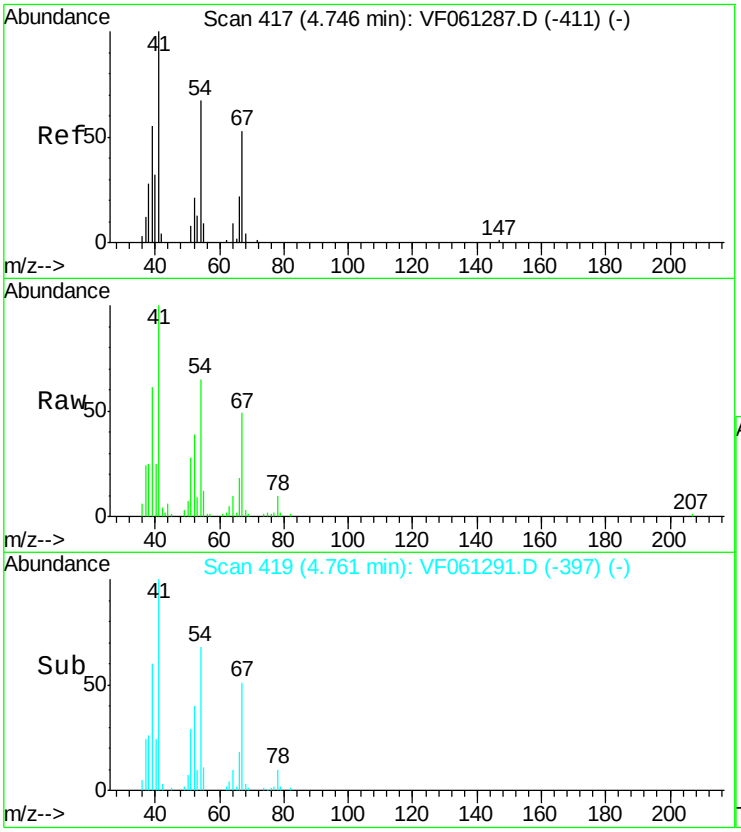


#40
Benzene
Concen: 46.940 ug/l
RT: 4.65 min Scan# 408
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 78 Resp: 450134

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.1	28.7



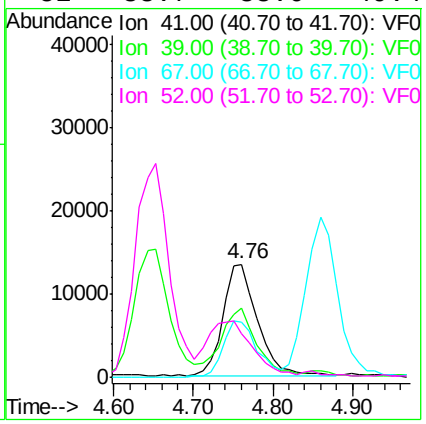


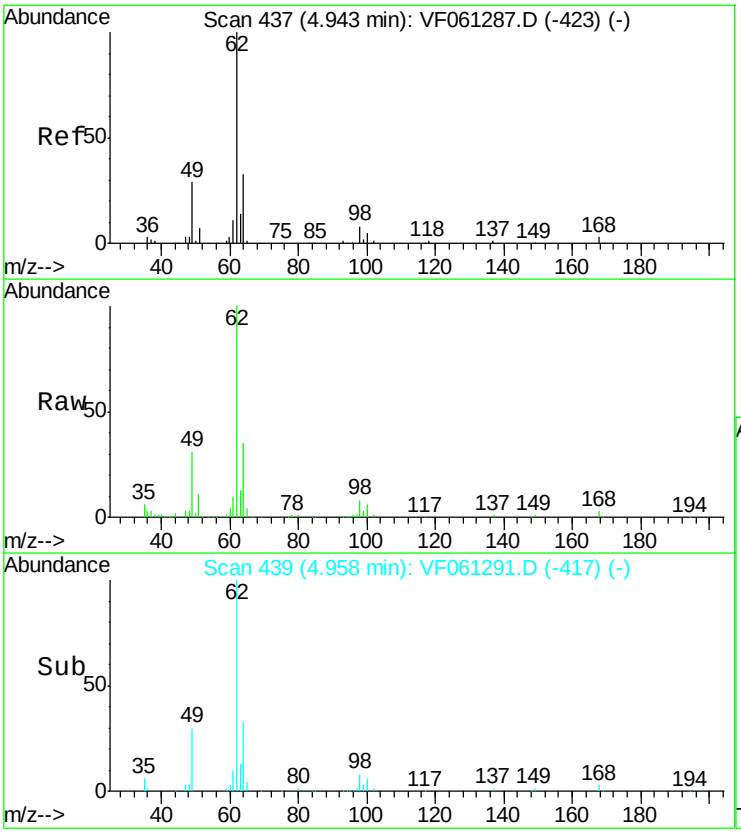
#41
Methacrylonitrile
Concen: 42.221 ug/l
RT: 4.76 min Scan# 419
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion: 41 Resp: 40503

Ion	Ratio	Lower	Upper
41	100		
39	61.0	52.7	79.1
67	49.1	41.4	62.2
52	38.7	33.0	49.4

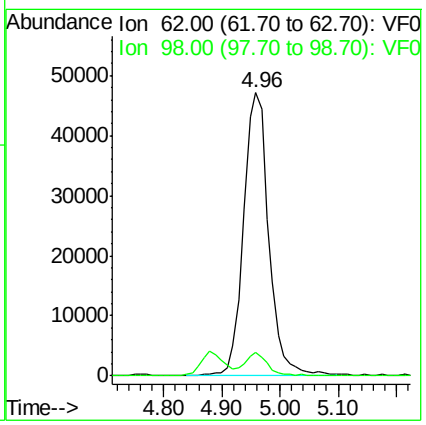


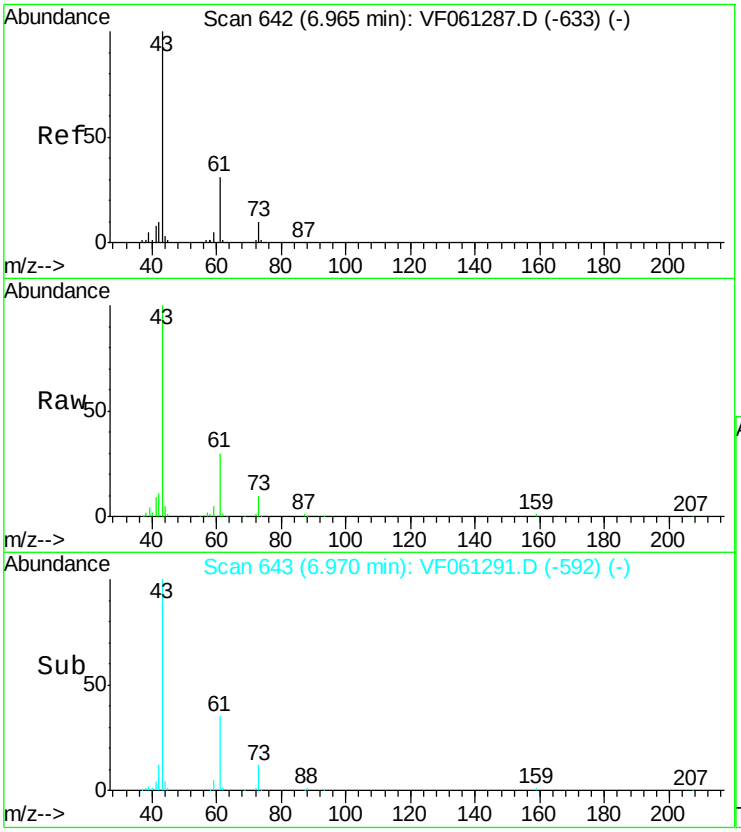


#42
1,2-Dichloroethane
Concen: 44.706 ug/l
RT: 4.96 min Scan# 439
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 62 Resp: 143439

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	16.8



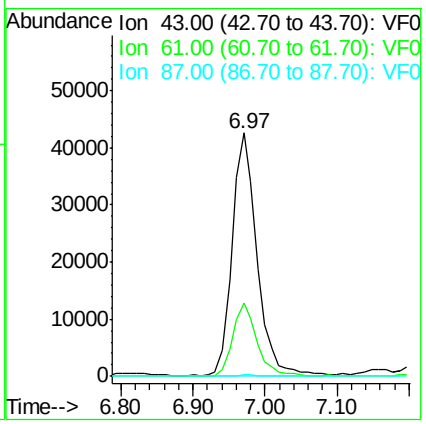


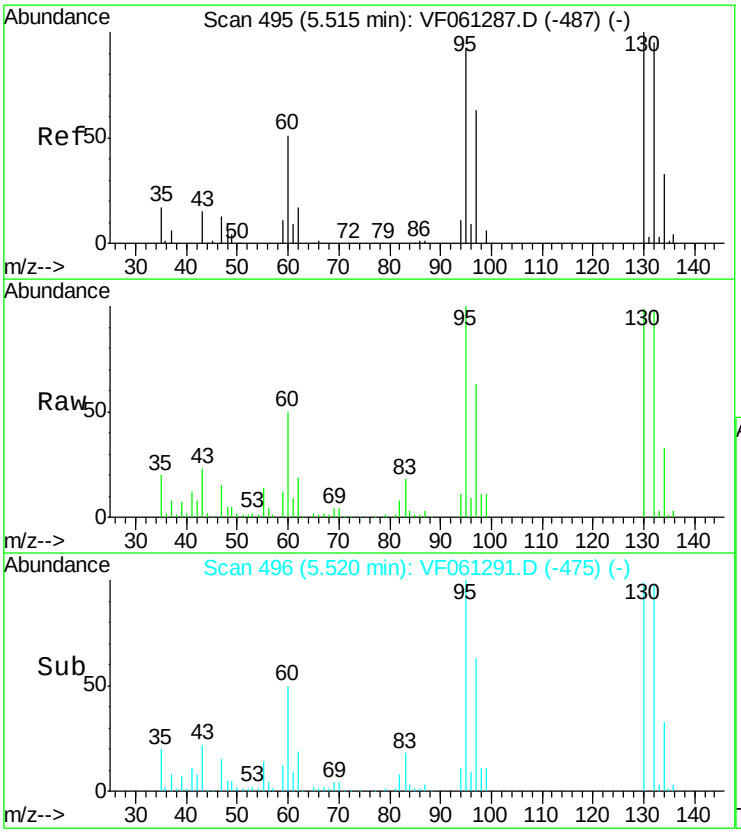
#43
Isopropyl Acetate
Concen: 45.243 ug/l
RT: 6.97 min Scan# 643
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 43 Resp: 101846

Ion	Ratio	Lower	Upper
43	100		
61	30.1	24.3	36.5
87	0.6	0.2	0.4#

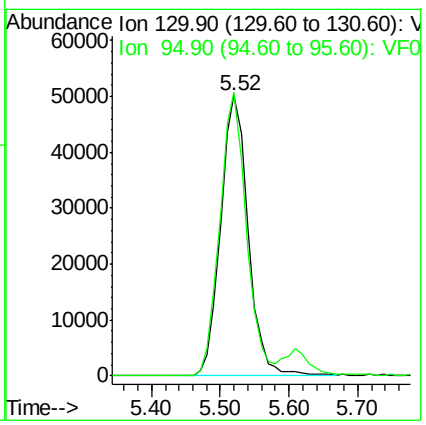


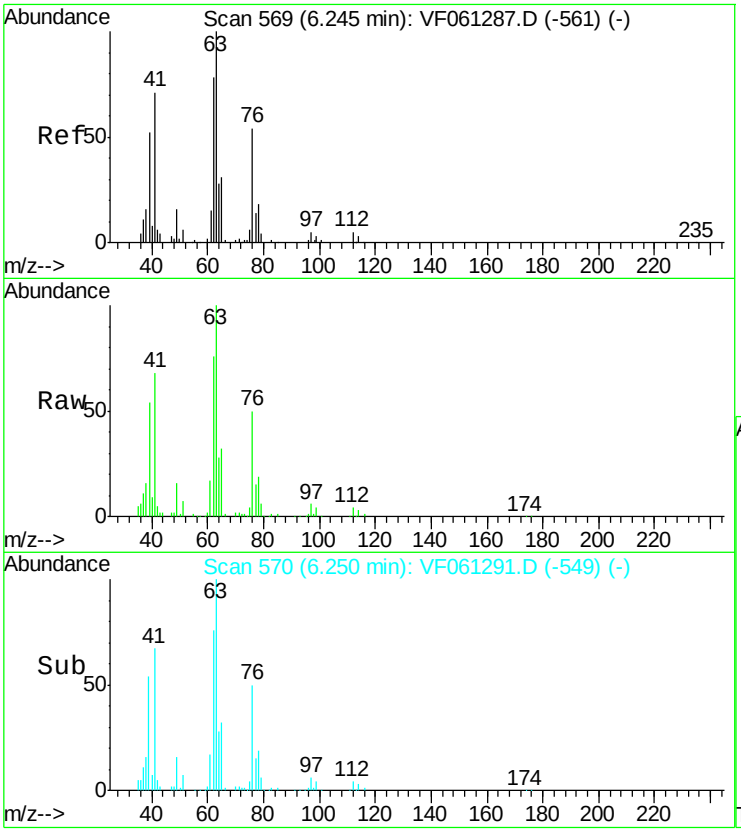


#44
Trichloroethene
Concen: 46.520 ug/l
RT: 5.52 min Scan# 496
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:130 Resp: 138862

Ion	Ratio	Lower	Upper
130	100		
95	100.9	0.0	184.4



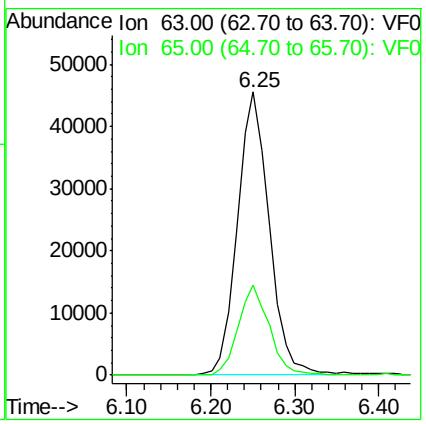


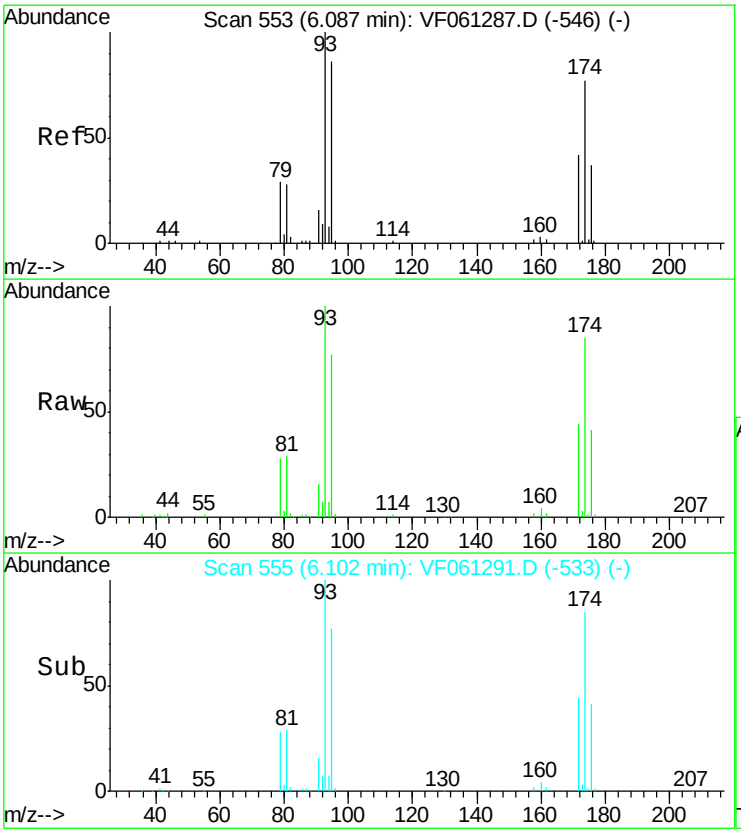
#45
1,2-Dichloropropane
Concen: 49.093 ug/l
RT: 6.25 min Scan# 570
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 63 Resp: 120192

Ion	Ratio	Lower	Upper
63	100		
65	32.0	25.1	37.7

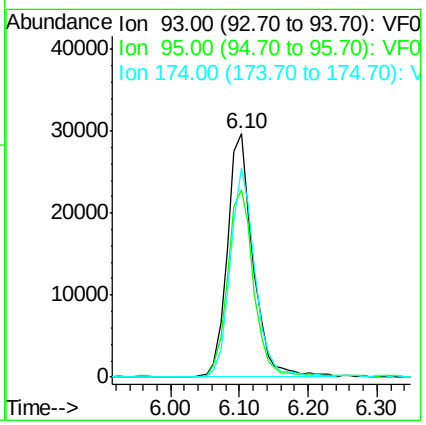


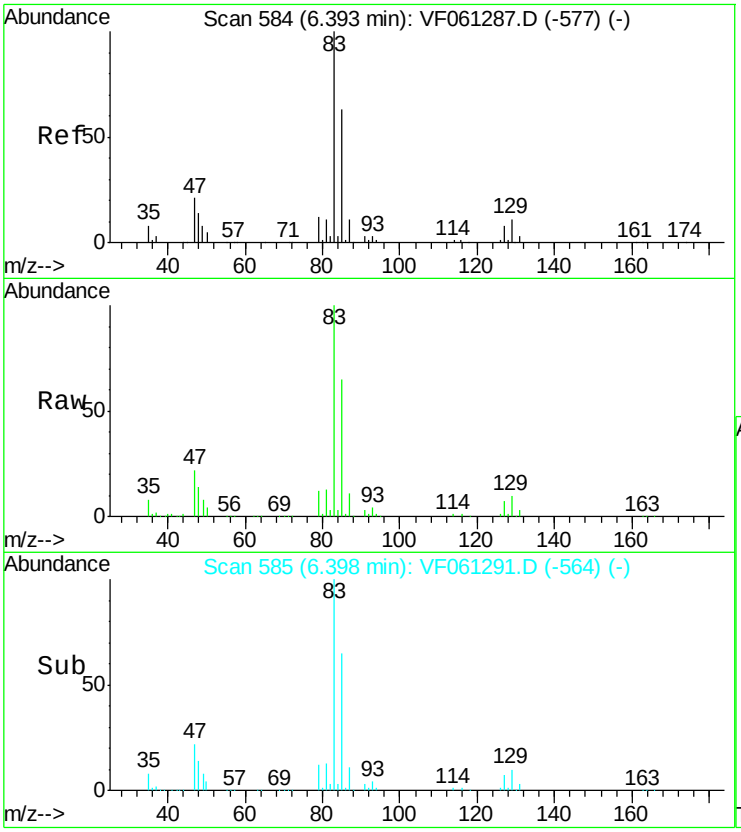


#46
Dibromomethane
Concen: 47.523 ug/l
RT: 6.10 min Scan# 555
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 93 Resp: 76559

Ion	Ratio	Lower	Upper
93	100		
95	76.7	68.8	103.2
174	86.1	62.9	94.3



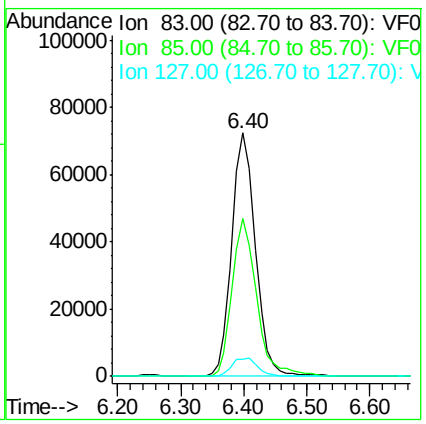


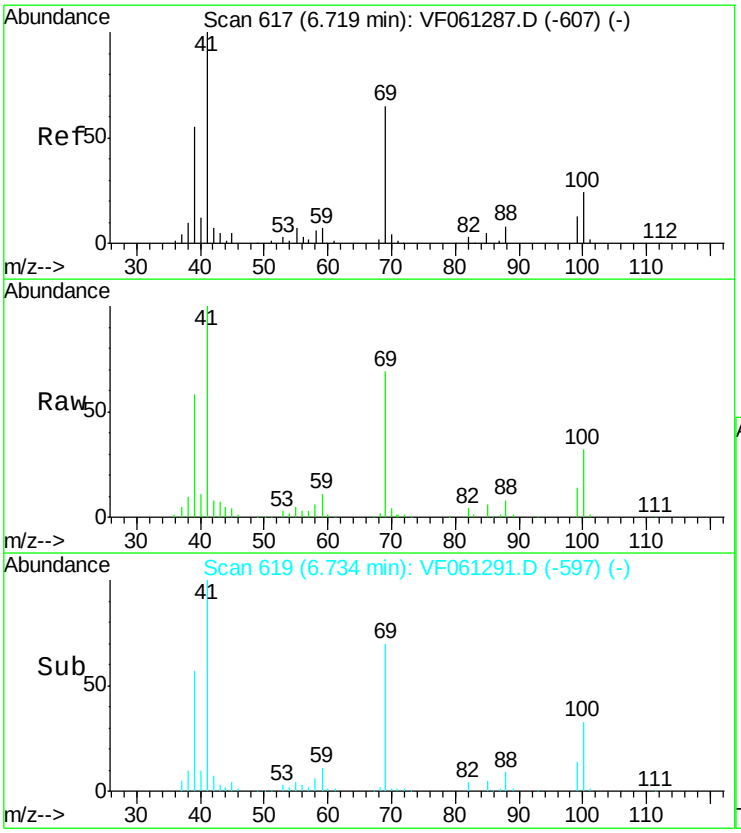
#47
Bromodichloromethane
Concen: 45.907 ug/l
RT: 6.40 min Scan# 585
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion: 83 Resp: 188255

Ion	Ratio	Lower	Upper
83	100		
85	65.0	50.4	75.6
127	7.1	6.4	9.6

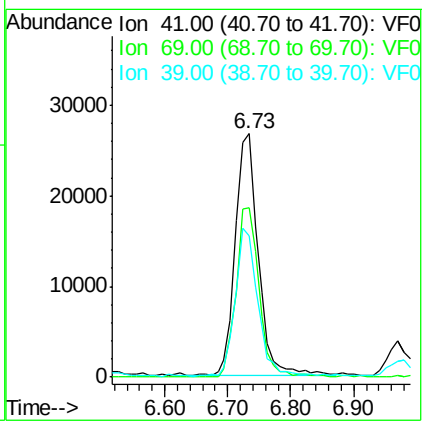


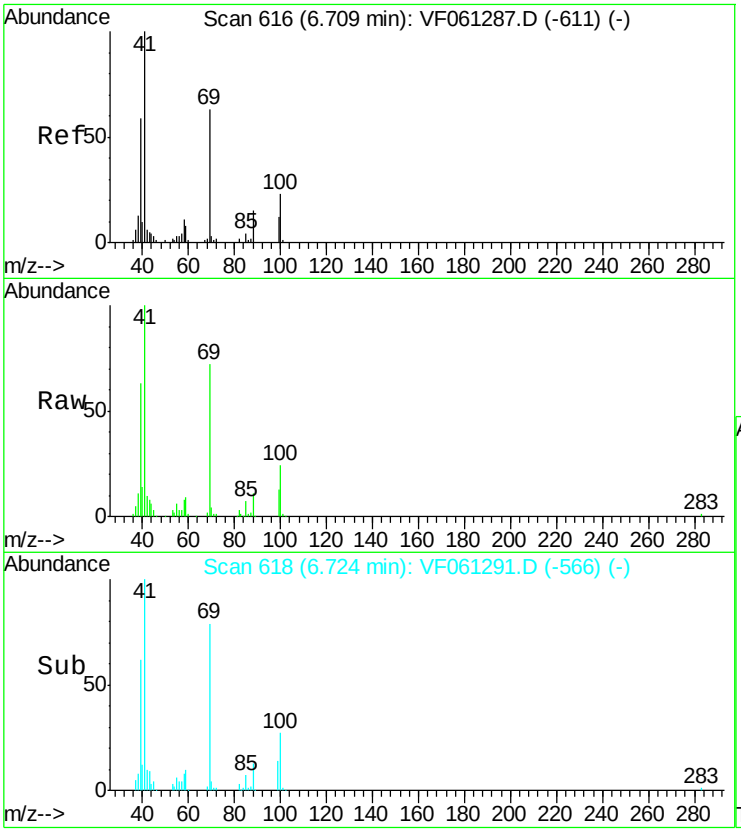


#48
Methyl methacrylate
Concen: 46.151 ug/l
RT: 6.73 min Scan# 619
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 41 Resp: 67272

Ion	Ratio	Lower	Upper
41	100		
69	69.3	51.5	77.3
39	57.9	44.1	66.1



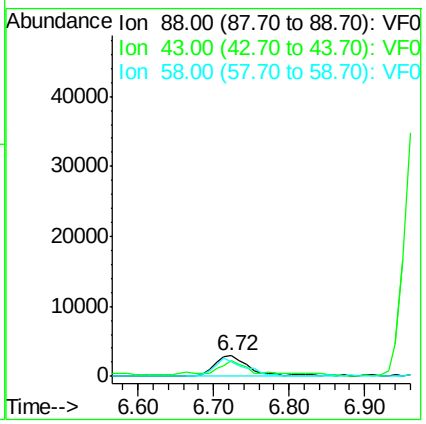


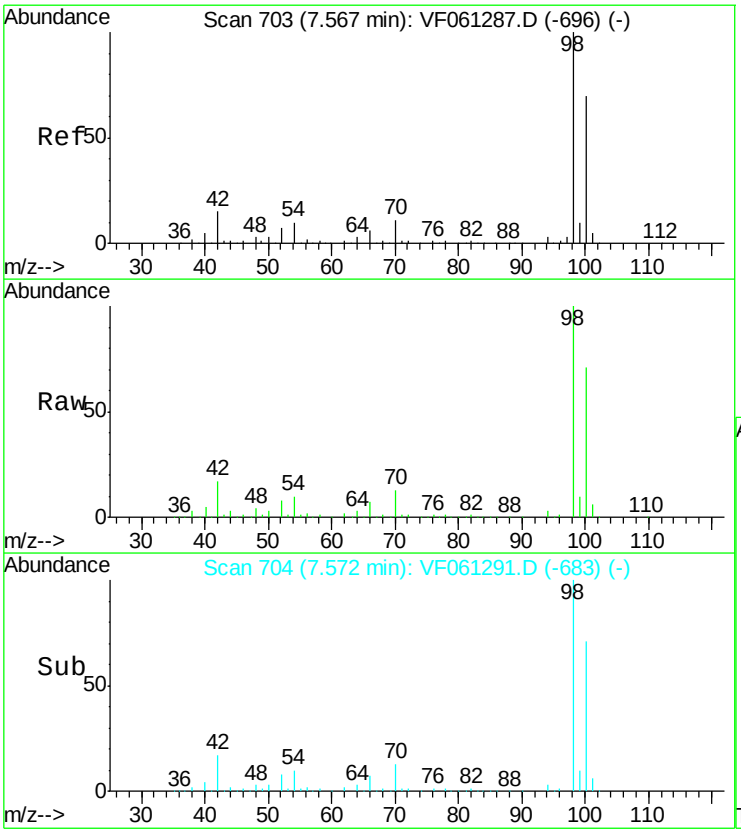
#49
1,4-Dioxane
Concen: 962.875 ug/l
RT: 6.72 min Scan# 618
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 88 Resp: 9725

Ion	Ratio	Lower	Upper
88	100		
43	74.2	38.5	57.7#
58	67.7	57.0	85.4

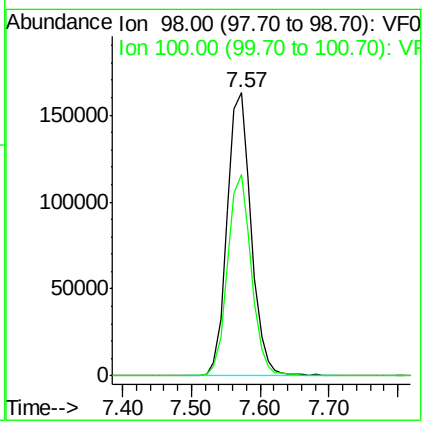


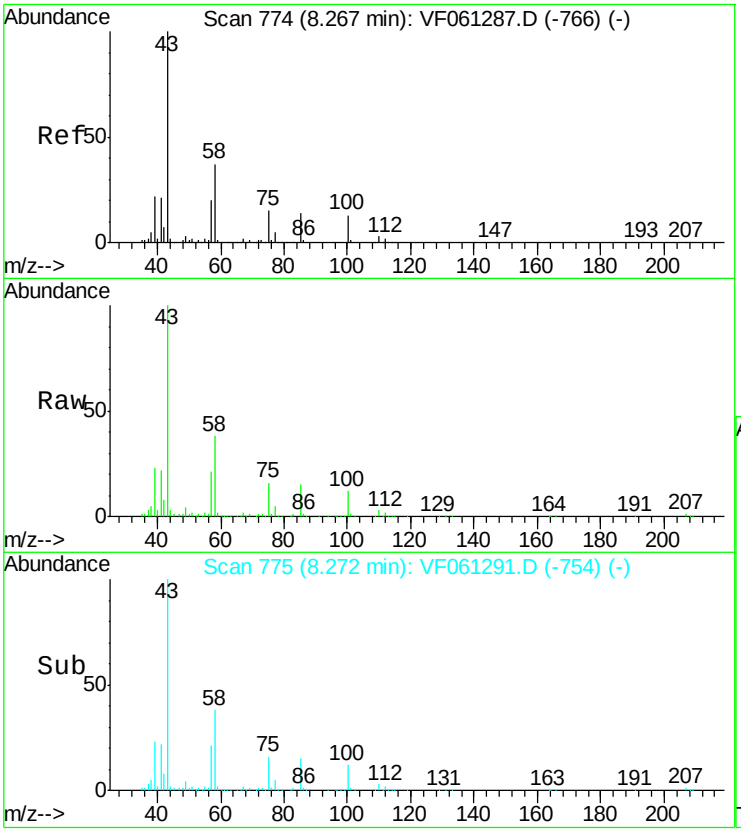


#50
Toluene-d8
Concen: 48.065 ug/l
RT: 7.57 min Scan# 704
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 98 Resp: 393696

Ion	Ratio	Lower	Upper
98	100		
100	71.0	55.6	83.4



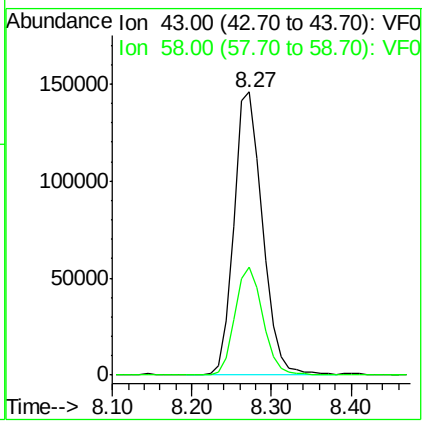


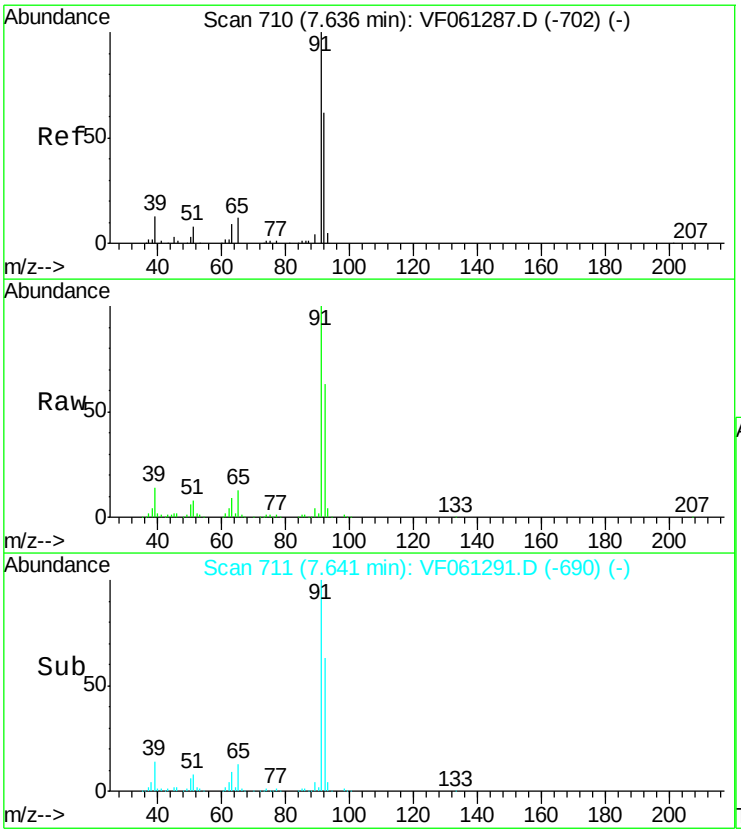
#51
4-Methyl-2-Pentanone
Concen: 232.145 ug/l
RT: 8.27 min Scan# 775
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion: 43 Resp: 362950

Ion	Ratio	Lower	Upper
43	100		
58	38.0	29.6	44.4

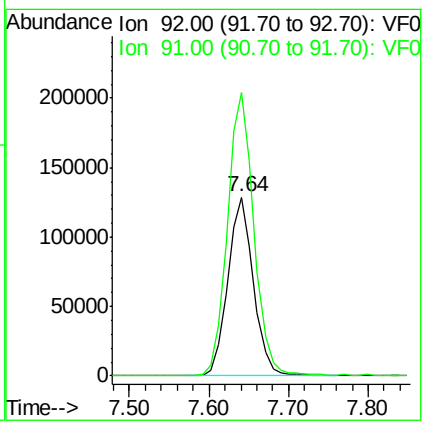


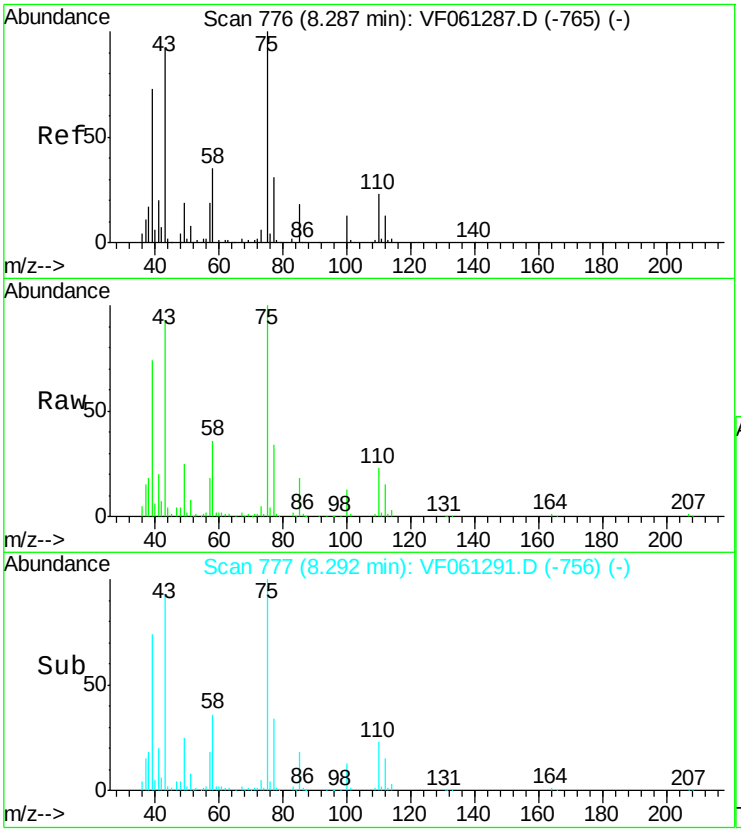


#52
Toluene
Concen: 46.407 ug/l
RT: 7.64 min Scan# 711
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 92 Resp: 290581

Ion	Ratio	Lower	Upper
92	100		
91	158.6	129.2	193.8



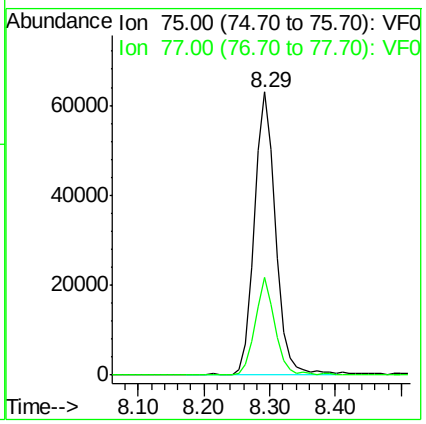


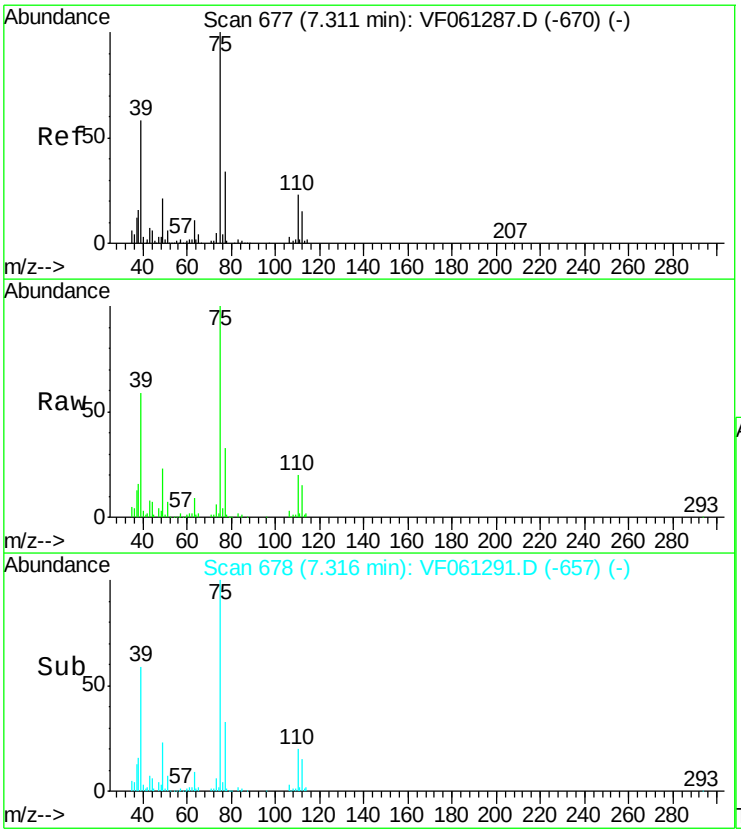
#53
t-1,3-Dichloropropene
Concen: 42.794 ug/l
RT: 8.29 min Scan# 777
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 75 Resp: 143059

Ion	Ratio	Lower	Upper
75	100		
77	34.4	24.7	37.1

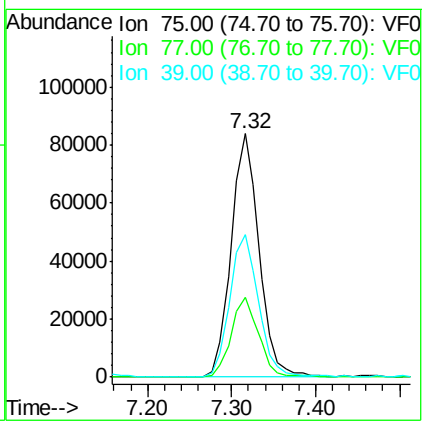


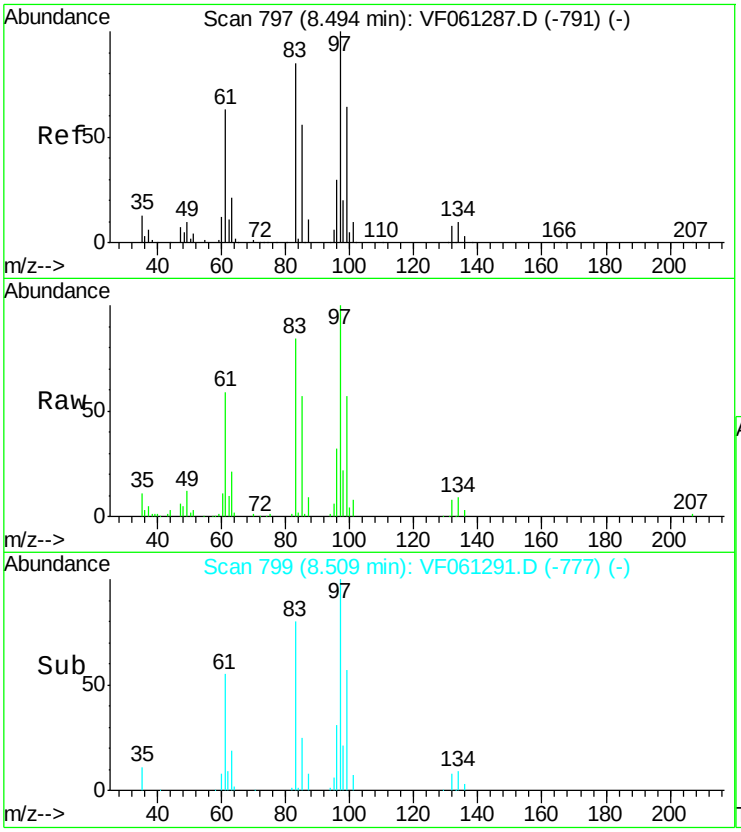


#54
cis-1,3-Dichloropropene
Concen: 45.717 ug/l
RT: 7.32 min Scan# 678
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 75 Resp: 194244

Ion	Ratio	Lower	Upper
75	100		
77	32.9	27.3	40.9
39	58.7	46.3	69.5



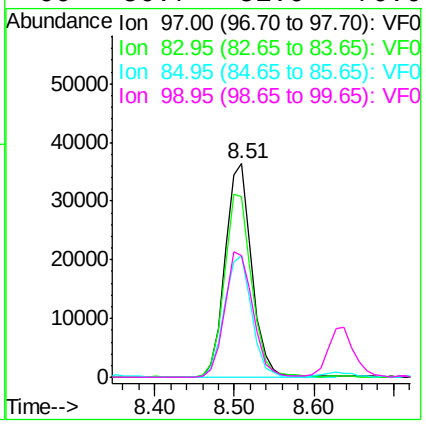


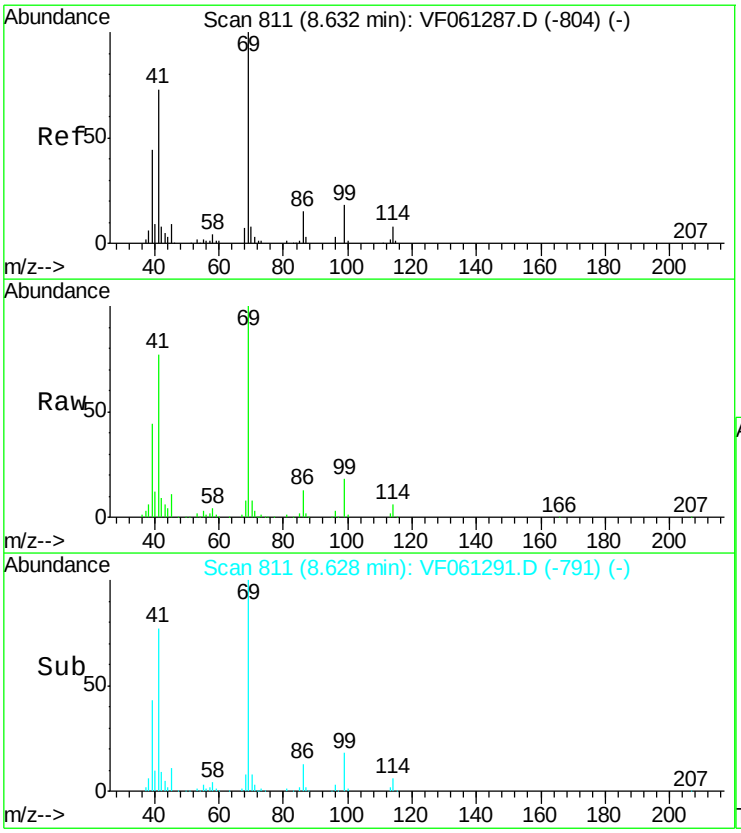
#55
1,1,2-Trichloroethane
Concen: 47.545 ug/l
RT: 8.51 min Scan# 799
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion: 97 Resp: 85613

Ion	Ratio	Lower	Upper
97	100		
83	84.4	67.8	101.6
85	57.0	45.1	67.7
99	56.7	51.0	76.6

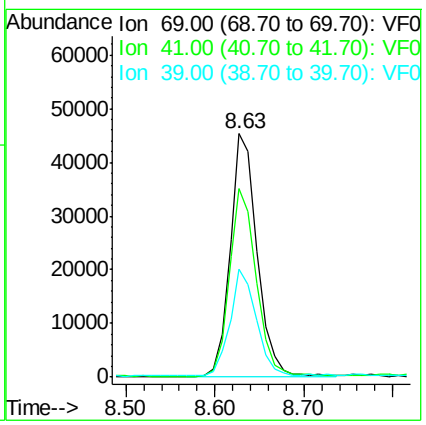


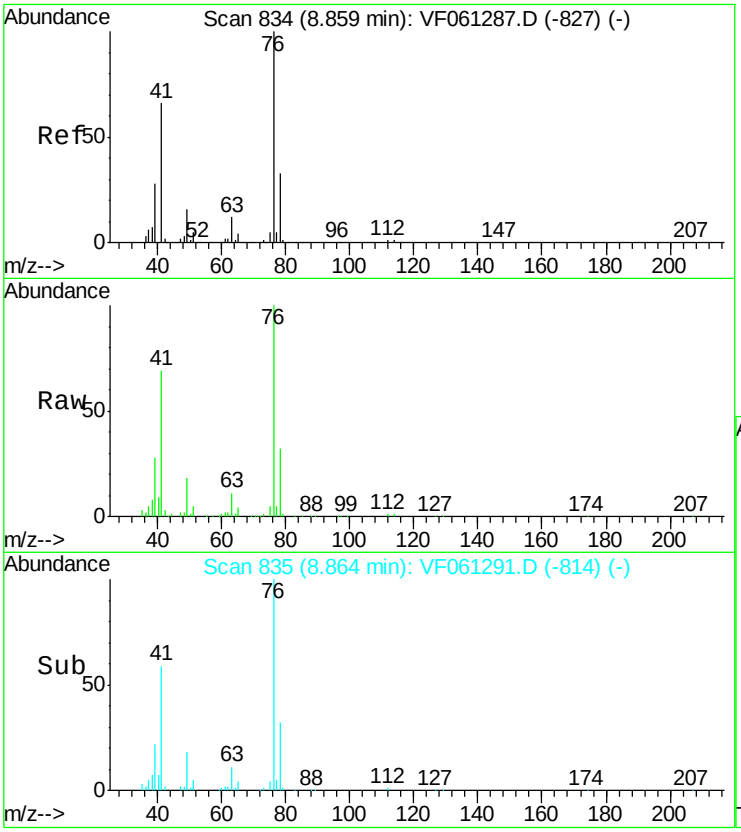


#56
Ethyl methacrylate
Concen: 48.560 ug/l
RT: 8.63 min Scan# 811
Delta R.T. -0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 69 Resp: 96638

Ion	Ratio	Lower	Upper
69	100		
41	77.5	59.0	88.4
39	44.3	35.3	52.9



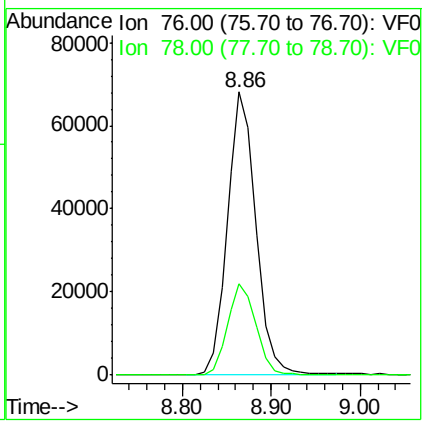


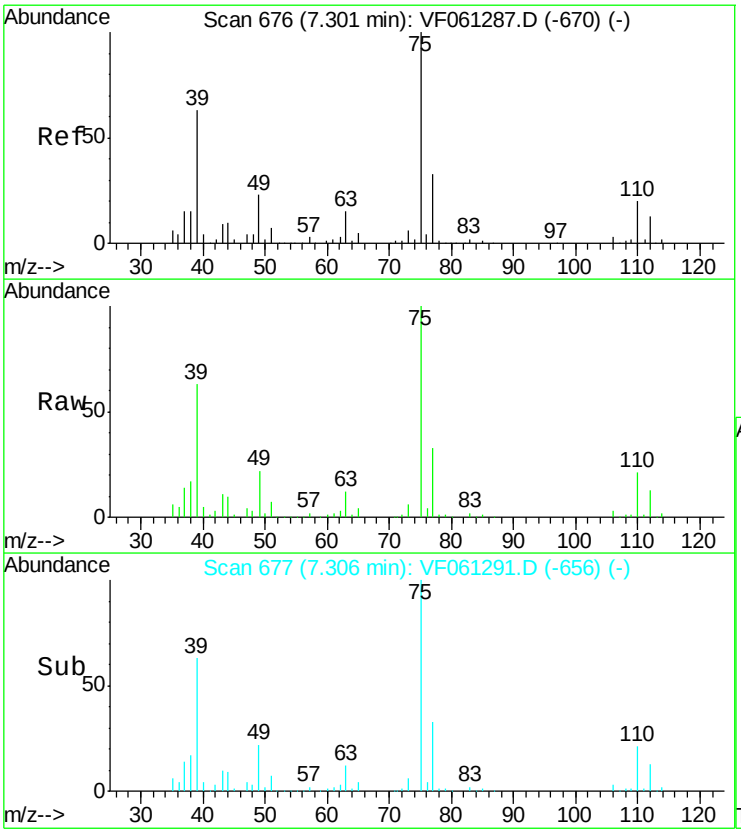
#57
1,3-Dichloropropane
Concen: 45.224 ug/l
RT: 8.86 min Scan# 835
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 76 Resp: 153079

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.8	40.2

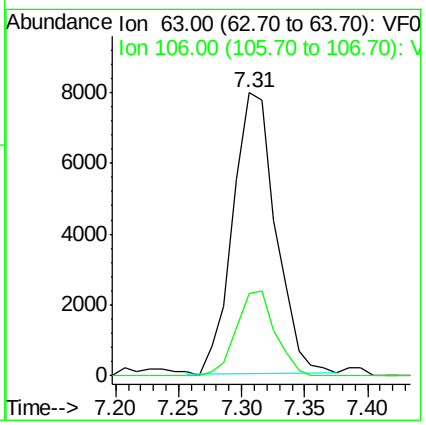


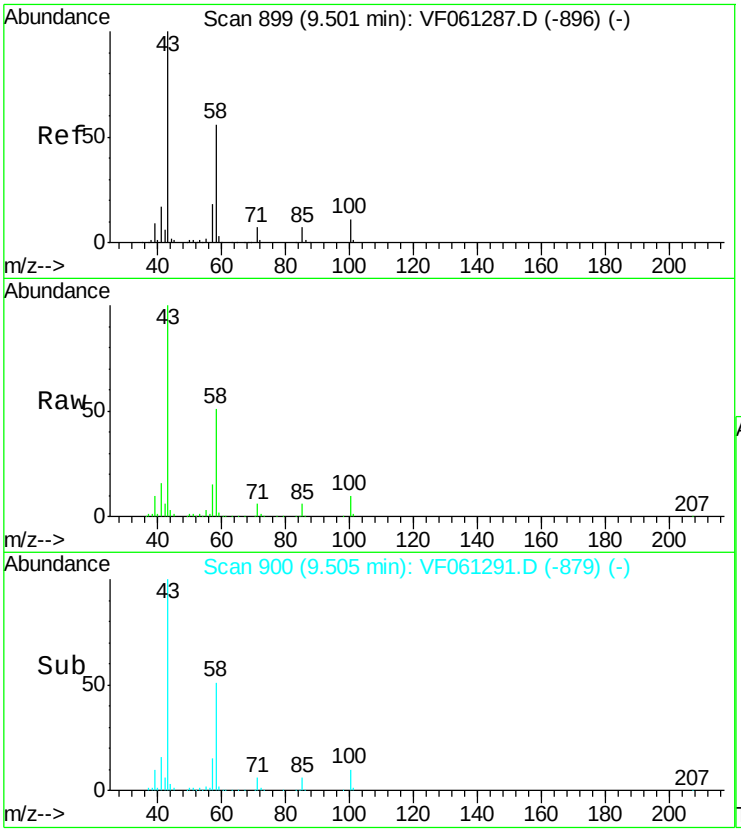


#58
2-Chloroethyl Vinyl ether
Concen: 77.246 ug/l
RT: 7.31 min Scan# 677
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 63 Resp: 18668

Ion	Ratio	Lower	Upper
63	100		
106	29.3	16.5	24.7#



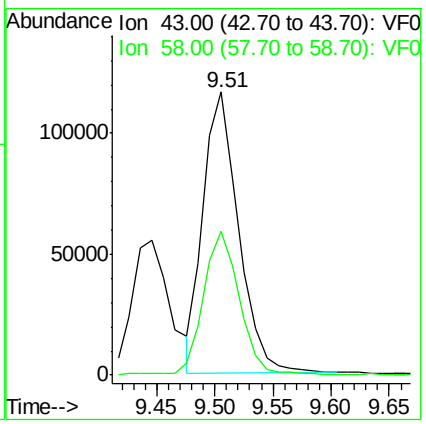


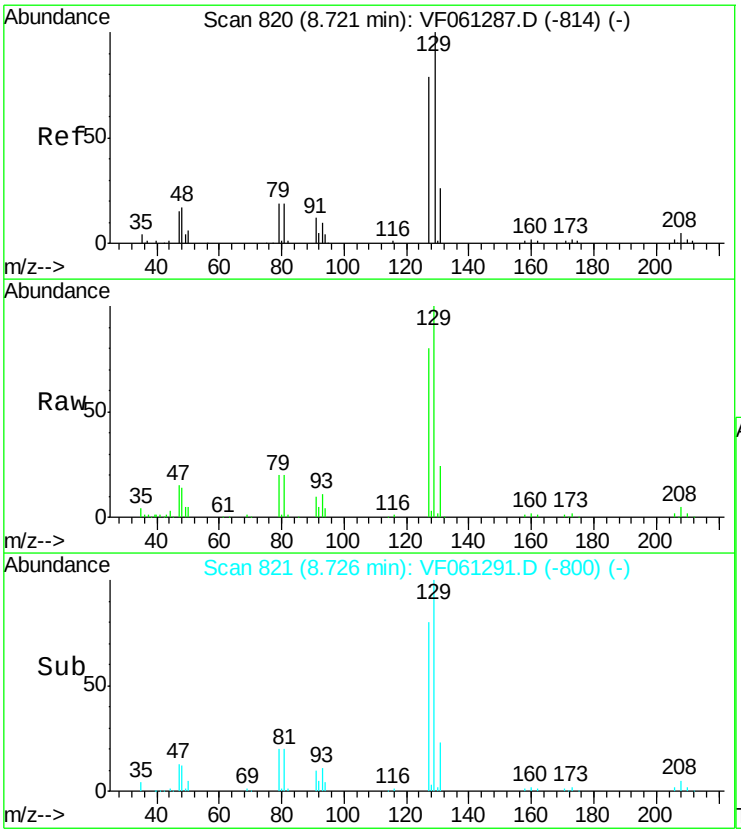
#59
2-Hexanone
Concen: 216.573 ug/l
RT: 9.51 min Scan# 900
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 43 Resp: 245134

Ion	Ratio	Lower	Upper
43	100		
58	50.7	25.6	76.8

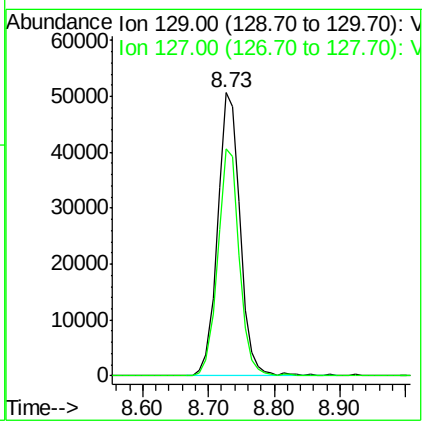


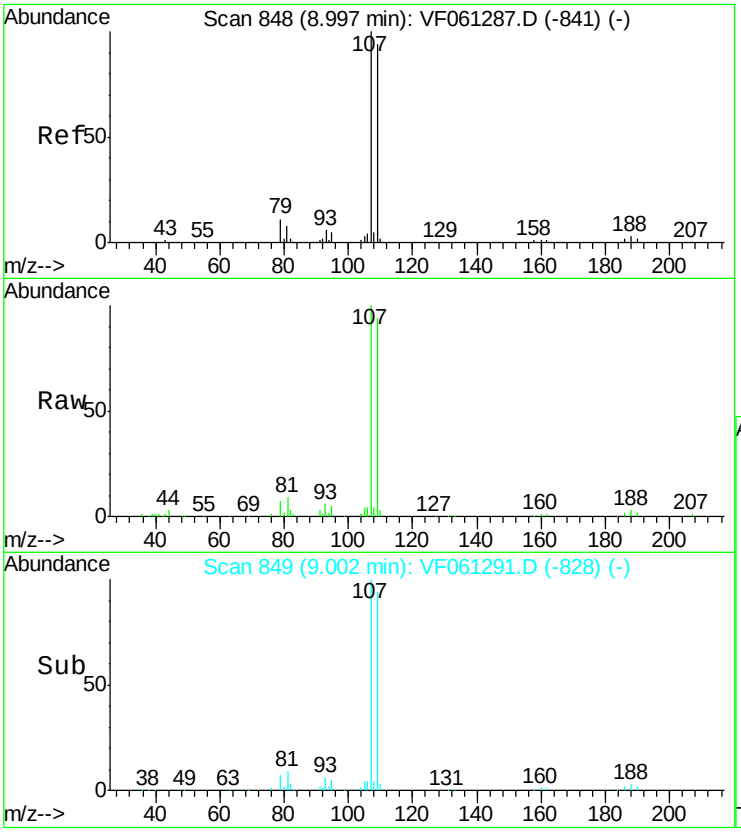


#60
Dibromochloromethane
Concen: 47.051 ug/l
RT: 8.73 min Scan# 821
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:129 Resp: 120345

Ion	Ratio	Lower	Upper
129	100		
127	80.4	39.4	118.1



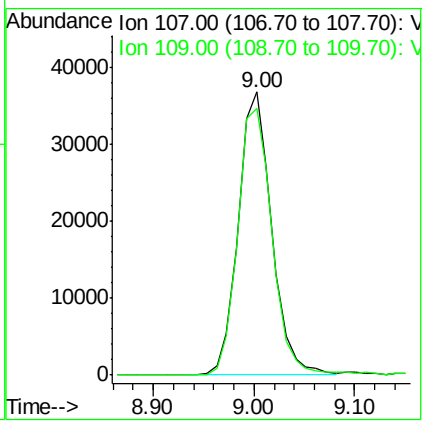


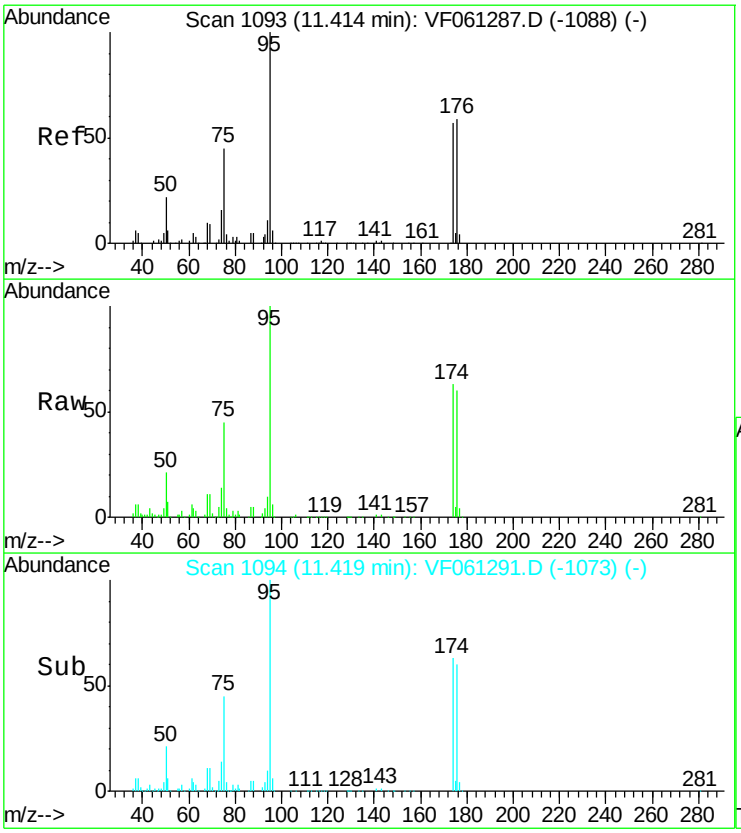
#61
1,2-Dibromoethane
Concen: 43.662 ug/l
RT: 9.00 min Scan# 849
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion:107 Resp: 84852

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.1	112.7

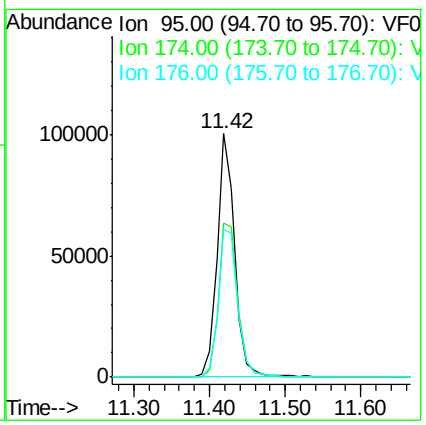


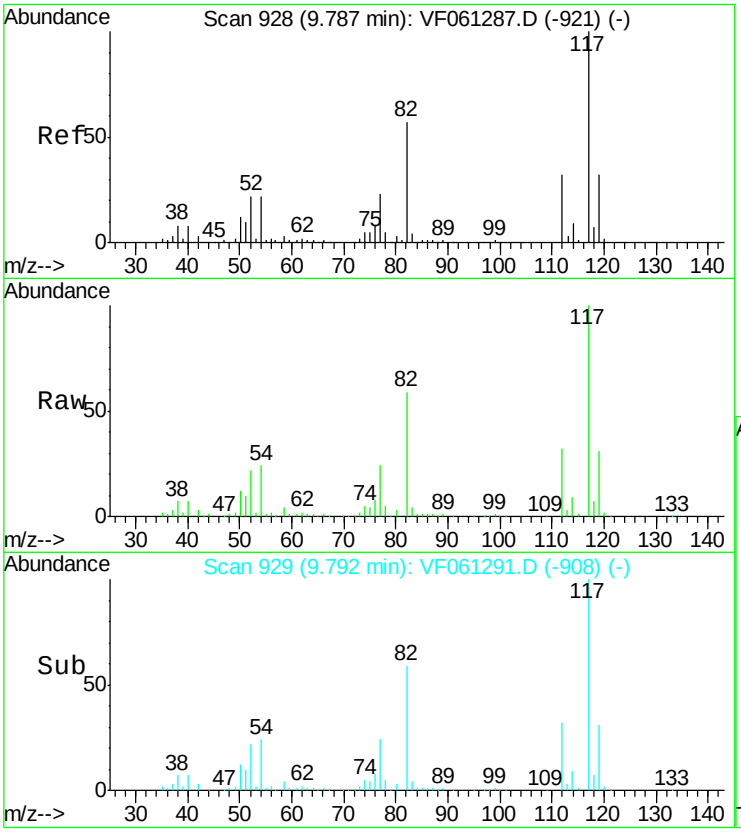


#62
4-Bromofluorobenzene
Concen: 45.266 ug/l
RT: 11.42 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 95 Resp: 164283

Ion	Ratio	Lower	Upper
95	100		
174	63.2	0.0	114.2
176	60.5	0.0	117.8



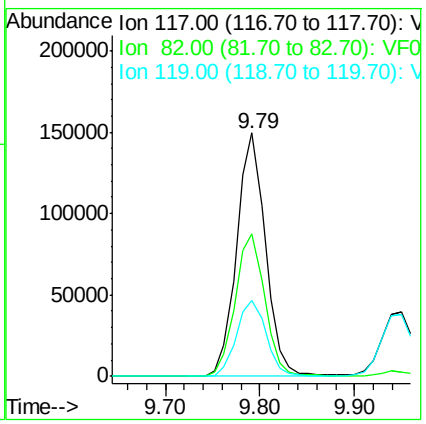


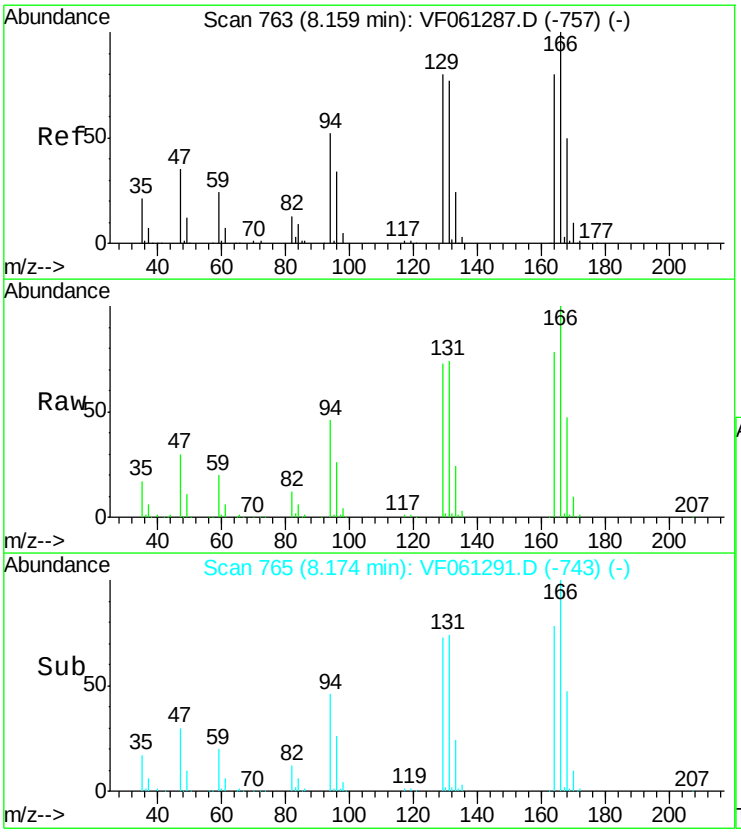
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.79 min Scan# 929
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion:117 Resp: 316352

Ion	Ratio	Lower	Upper
117	100		
82	58.7	45.3	67.9
119	31.4	25.4	38.0

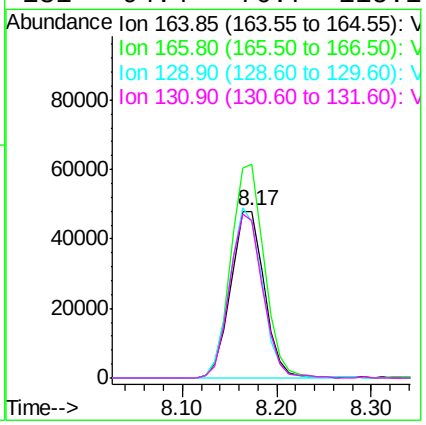


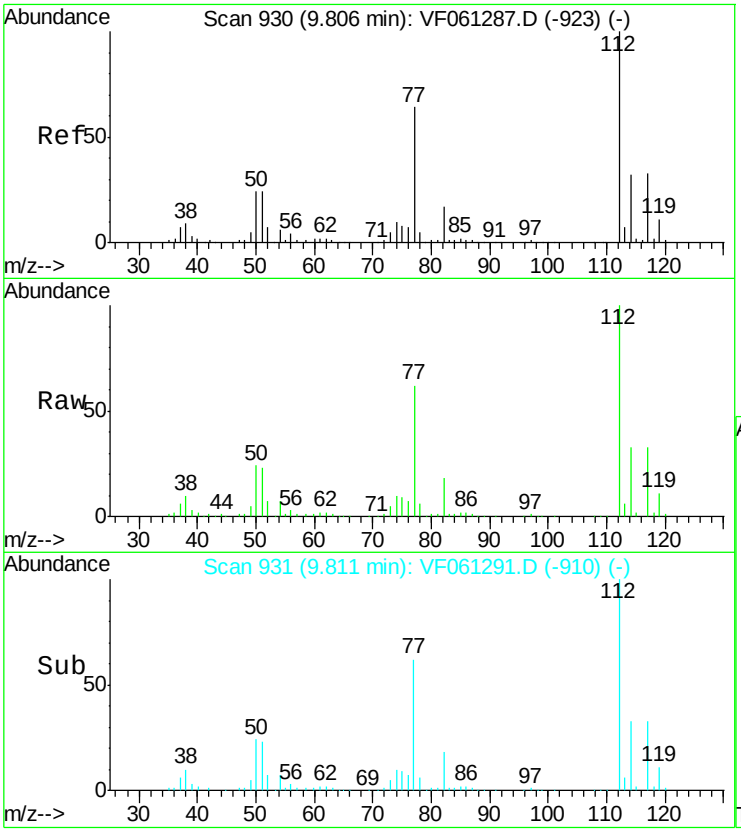


#64
Tetrachloroethene
Concen: 48.679 ug/l
RT: 8.17 min Scan# 765
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:164 Resp: 118016

Ion	Ratio	Lower	Upper
164	100		
166	127.9	100.1	150.1
129	93.1	80.1	120.1
131	94.4	76.7	115.1



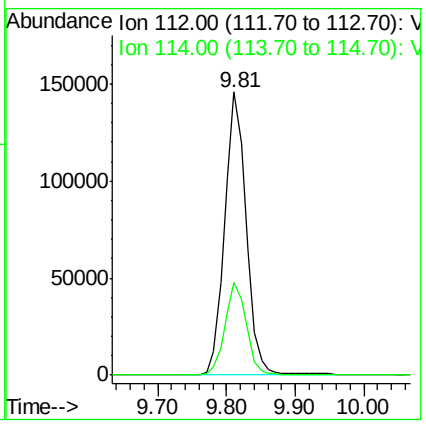


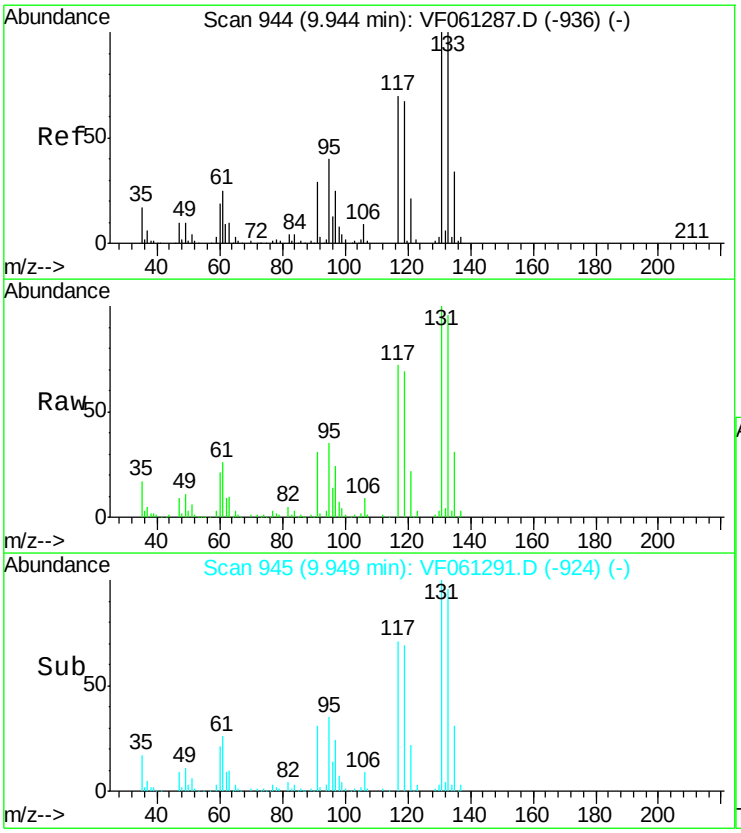
#65
Chlorobenzene
Concen: 49.283 ug/l
RT: 9.81 min Scan# 931
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion:112 Resp: 317027

Ion	Ratio	Lower	Upper
112	100		
114	32.9	25.8	38.8

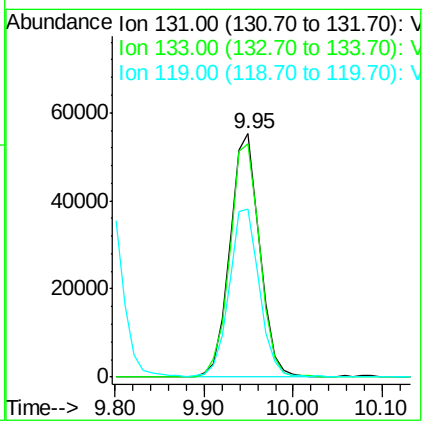


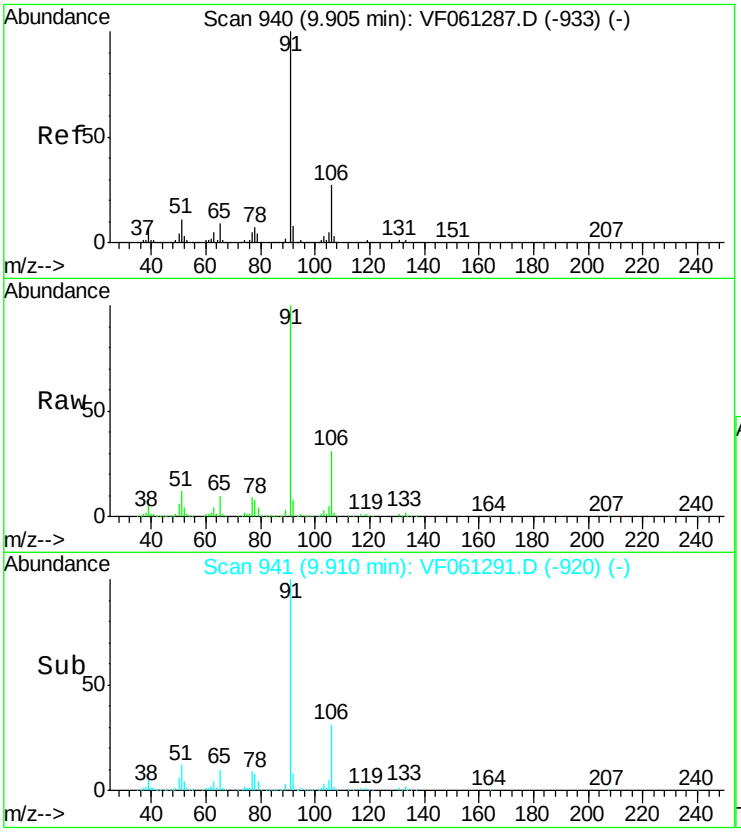


#66
1,1,1,2-Tetrachloroethane
Concen: 48.567 ug/l
RT: 9.95 min Scan# 945
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:131 Resp: 128301

Ion	Ratio	Lower	Upper
131	100		
133	95.8	49.9	149.6
119	68.9	33.9	101.6



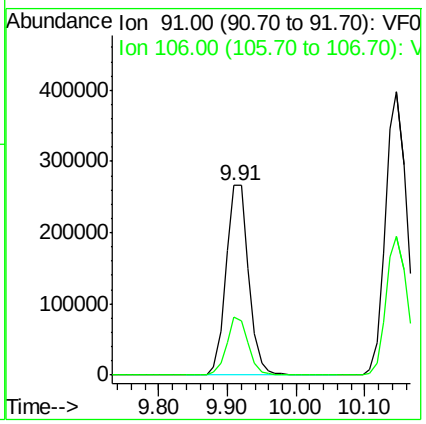


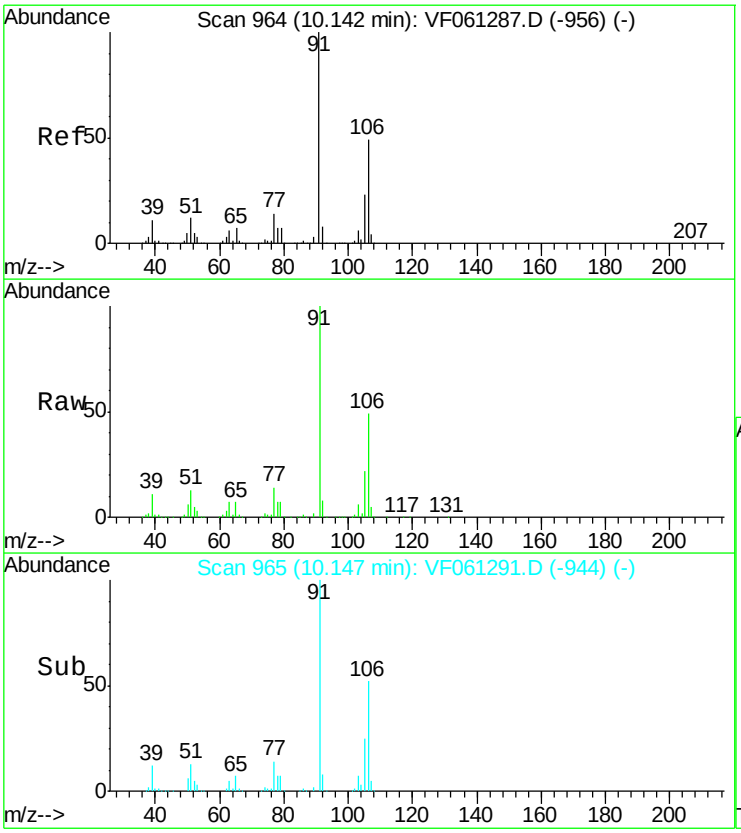
#67
Ethyl Benzene
Concen: 51.318 ug/l
RT: 9.91 min Scan# 941
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion: 91 Resp: 606845

Ion	Ratio	Lower	Upper
91	100		
106	30.6	21.4	32.2

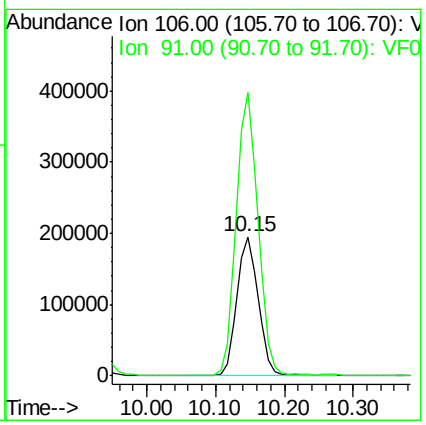


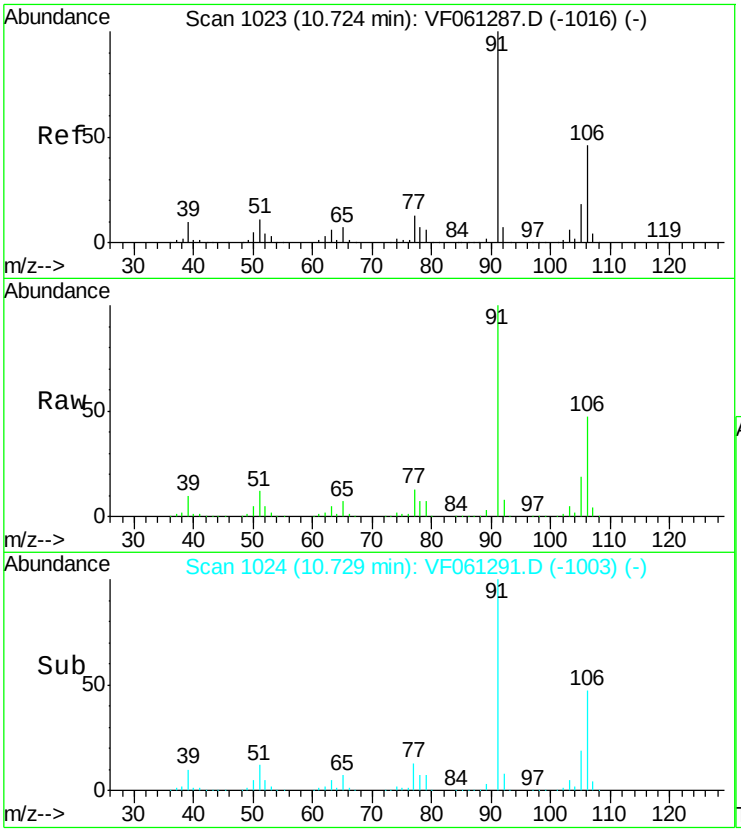


#68
m/p-Xylenes
Concen: 97.657 ug/l
RT: 10.15 min Scan# 965
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:106 Resp: 421442

Ion	Ratio	Lower	Upper
106	100		
91	203.6	165.0	247.6



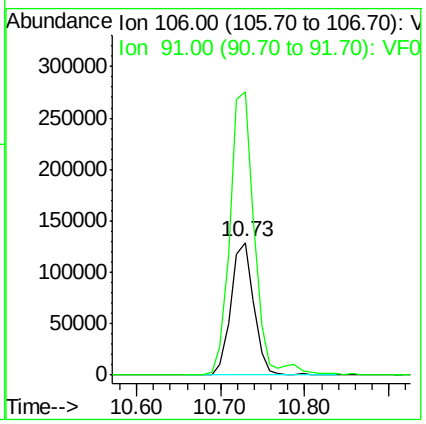


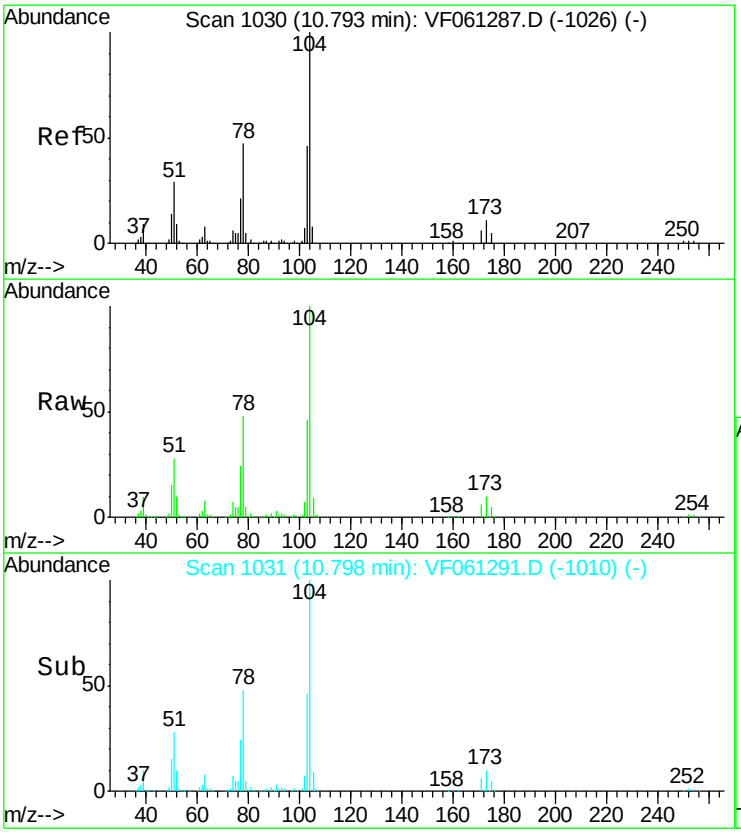
#69
o-Xylene
Concen: 52.378 ug/l
RT: 10.73 min Scan# 1024
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion:106 Resp: 244522

Ion	Ratio	Lower	Upper
106	100		
91	213.8	108.1	324.4

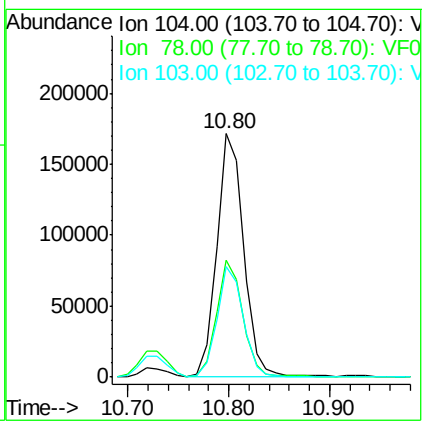


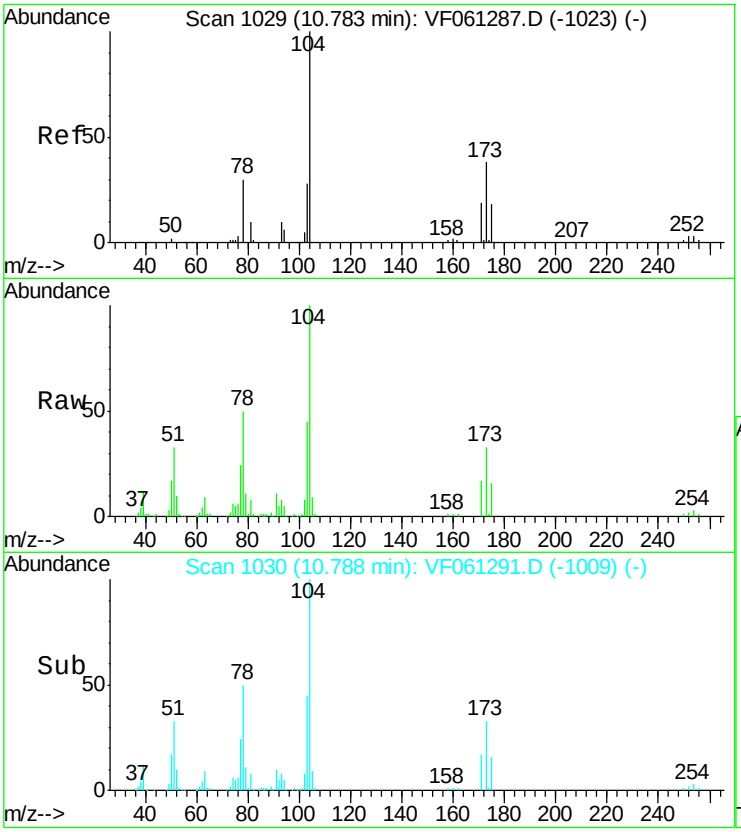


#70
Styrene
Concen: 49.280 ug/l
RT: 10.80 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:104 Resp: 316705

Ion	Ratio	Lower	Upper
104	100		
78	47.9	38.0	57.0
103	45.6	36.7	55.1



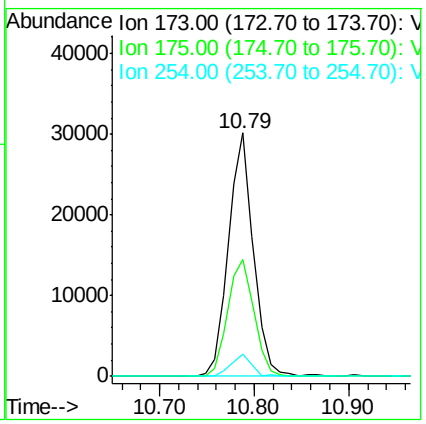


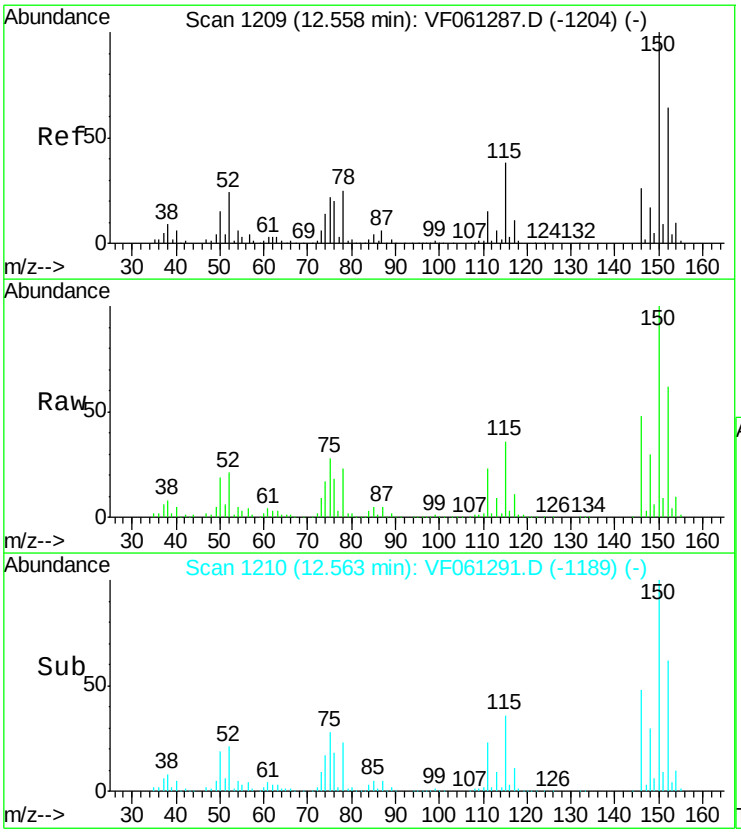
#71
Bromoform
Concen: 44.742 ug/l
RT: 10.79 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion:173 Resp: 55029

Ion	Ratio	Lower	Upper
173	100		
175	47.9	24.1	72.2
254	9.0	0.0	0.0#

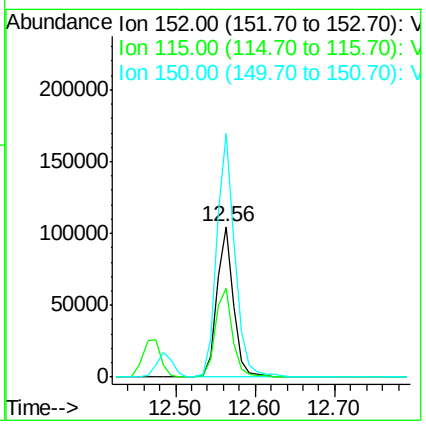


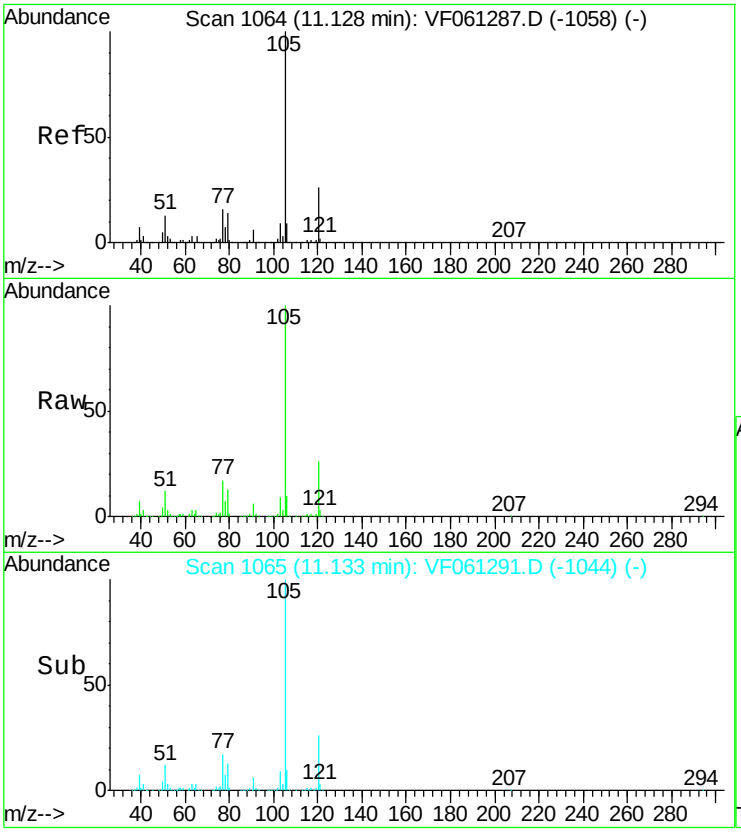


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.56 min Scan# 1210
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:152 Resp: 154821

Ion	Ratio	Lower	Upper
152	100		
115	58.6	29.6	88.9
150	161.8	0.0	315.4



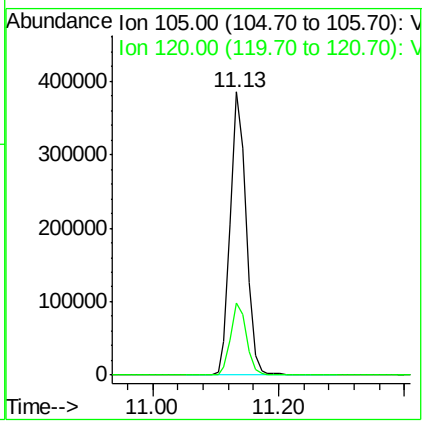


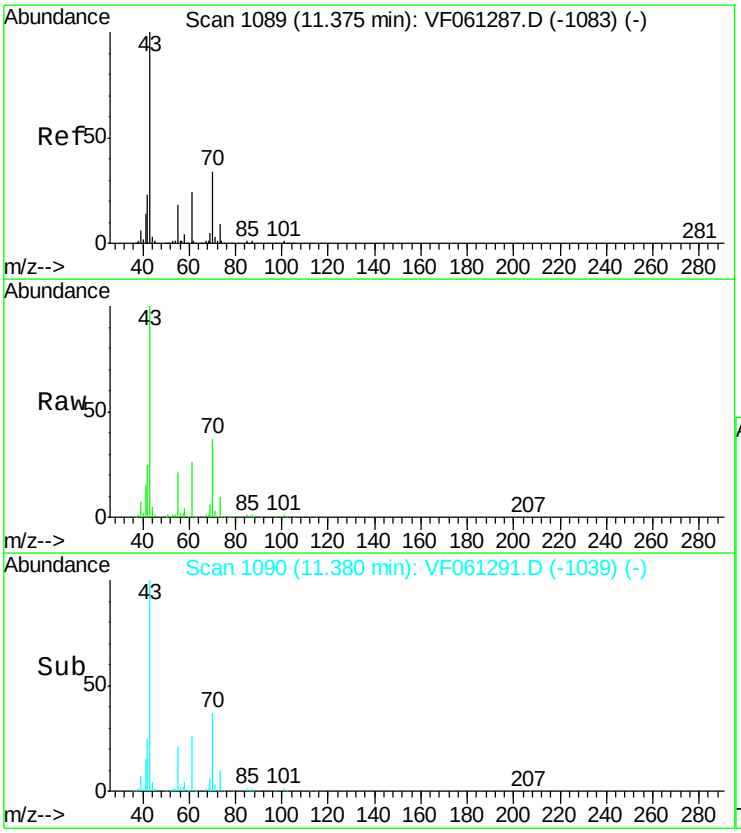
#73
Isopropylbenzene
Concen: 50.586 ug/l
RT: 11.13 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion:105 Resp: 665266

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.9	38.7

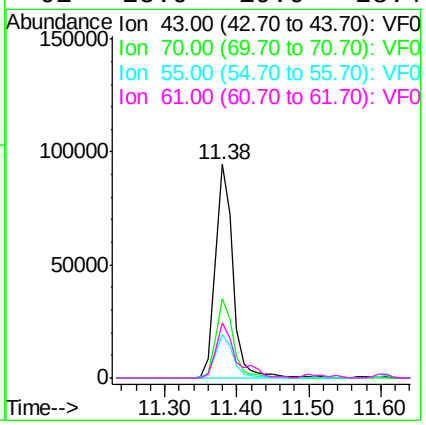


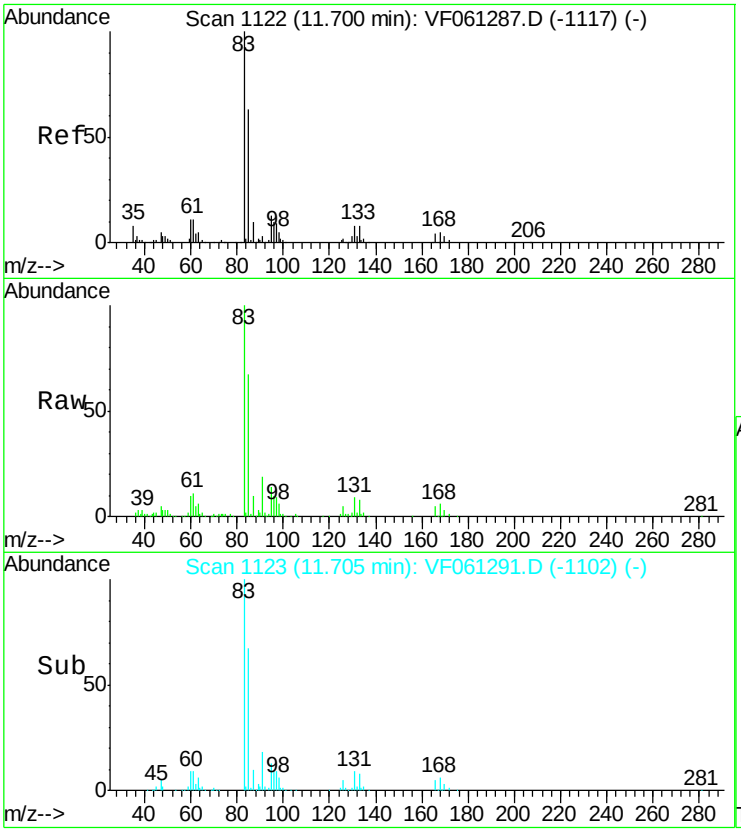


#74
N-amyl acetate
Concen: 47.254 ug/l
RT: 11.38 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 43 Resp: 156894

Ion	Ratio	Lower	Upper
43	100		
70	37.2	27.4	41.0
55	20.7	14.7	22.1
61	25.9	19.0	28.4



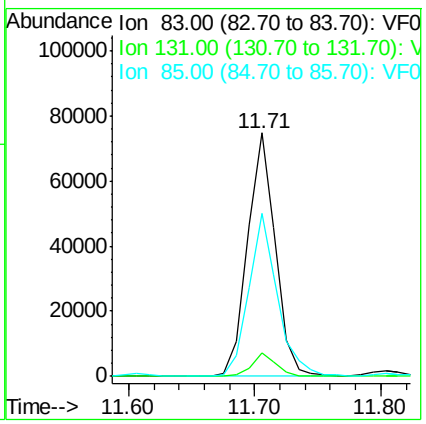


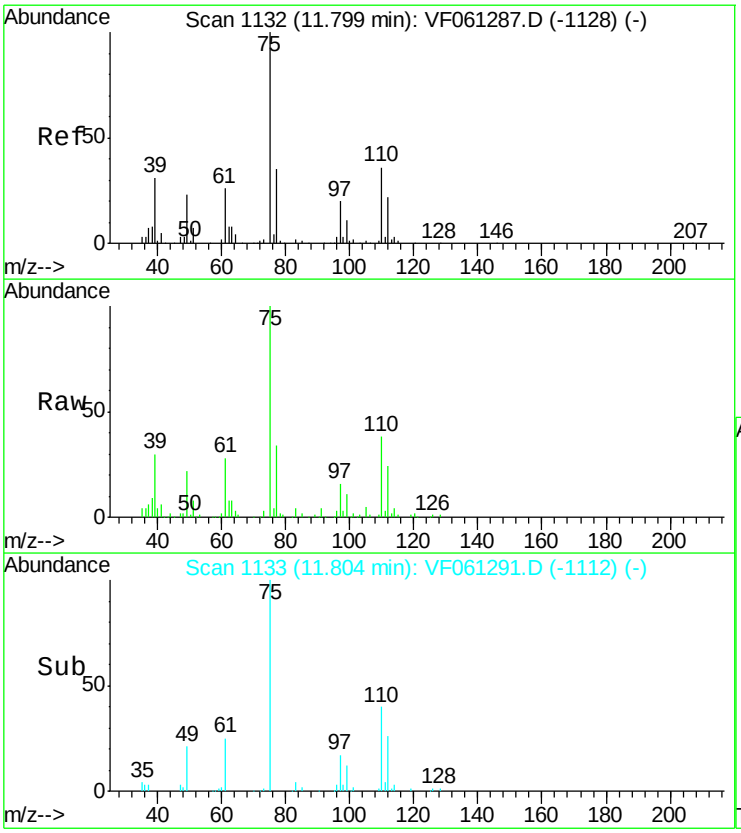
#75
1,1,2,2-Tetrachloroethane
Concen: 49.994 ug/l
RT: 11.71 min Scan# 1123
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 83 Resp: 114841

Ion	Ratio	Lower	Upper
83	100		
131	9.4	3.9	11.7
85	66.8	31.6	94.7

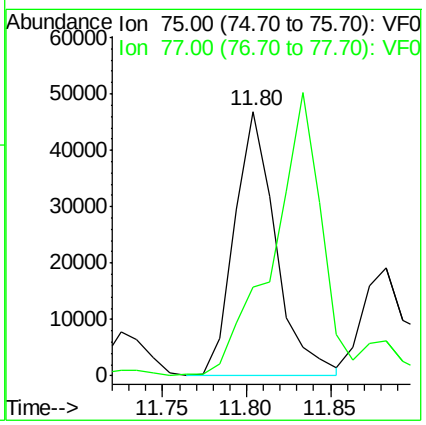


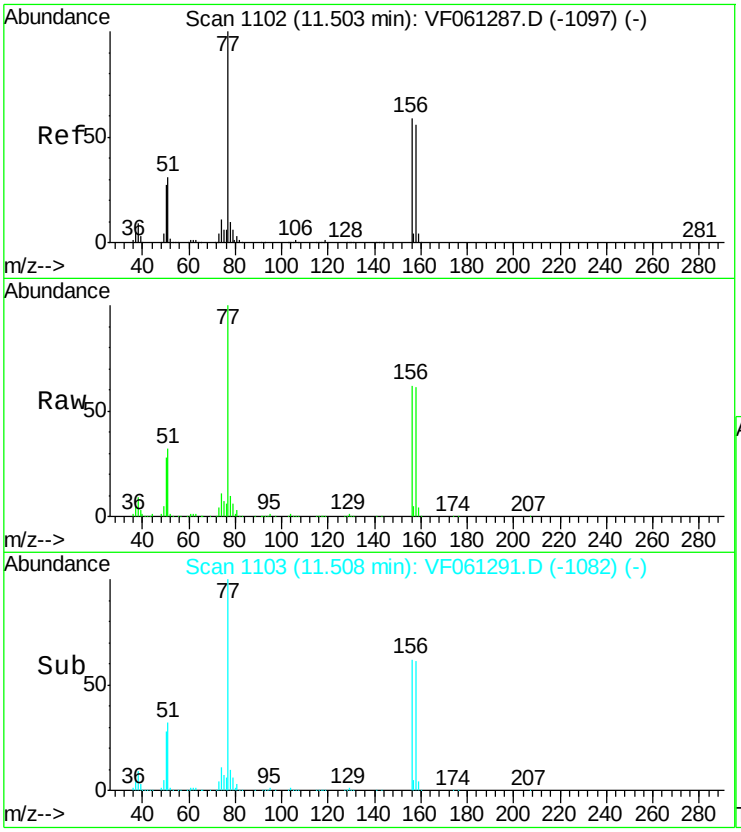


#76
1,2,3-Trichloropropane
Concen: 46.309 ug/l
RT: 11.80 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 75 Resp: 78969

Ion	Ratio	Lower	Upper
75	100		
77	33.8	17.5	52.5



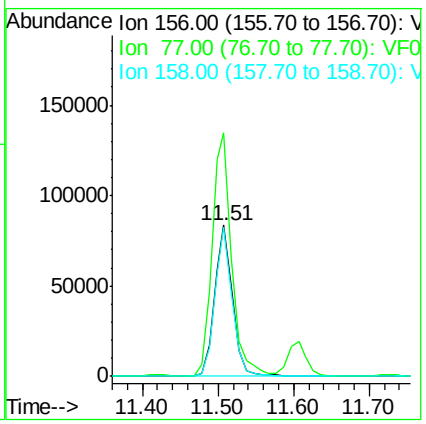


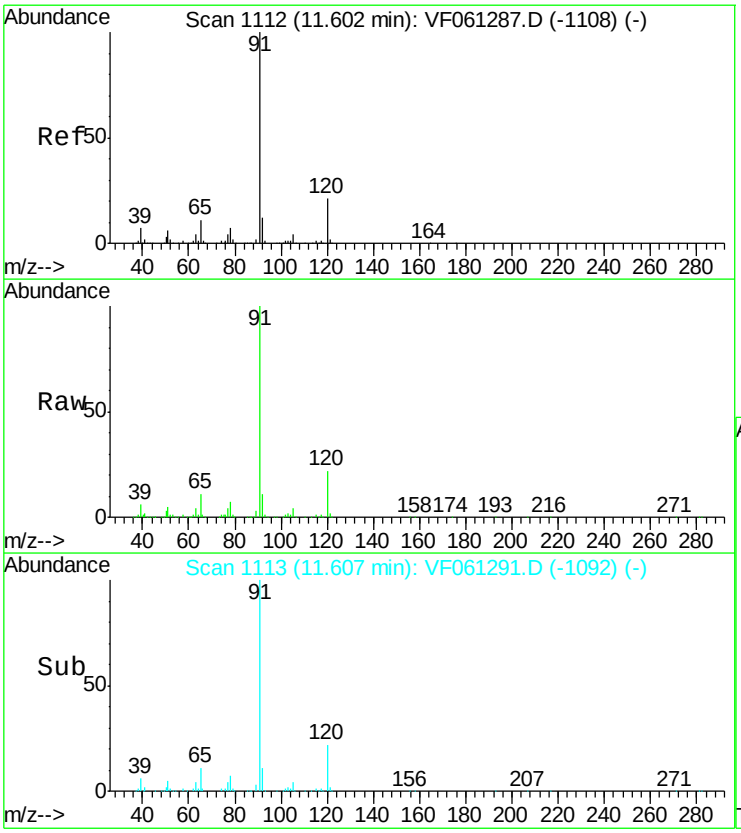
#77
Bromobenzene
Concen: 50.055 ug/l
RT: 11.51 min Scan# 1103
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion:156 Resp: 138190

Ion	Ratio	Lower	Upper
156	100		
77	161.4	84.3	252.9
158	98.9	47.1	141.3

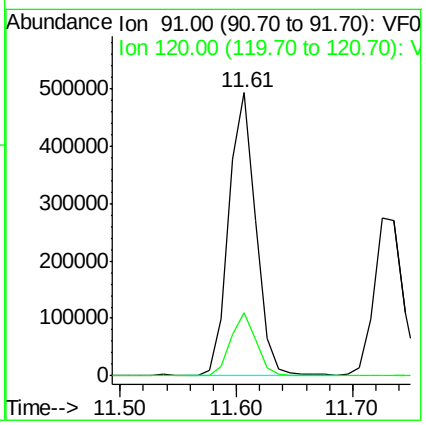


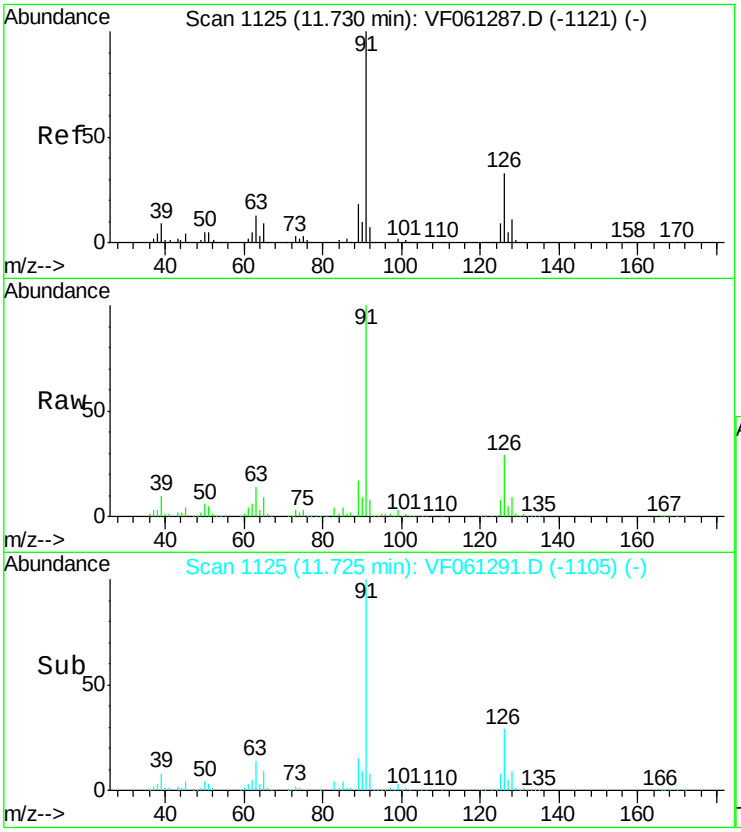


#78
n-propylbenzene
Concen: 50.317 ug/l
RT: 11.61 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 91 Resp: 788740

Ion	Ratio	Lower	Upper
91	100		
120	22.3	10.7	32.1



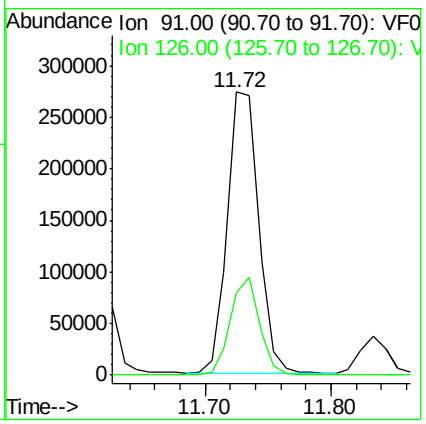


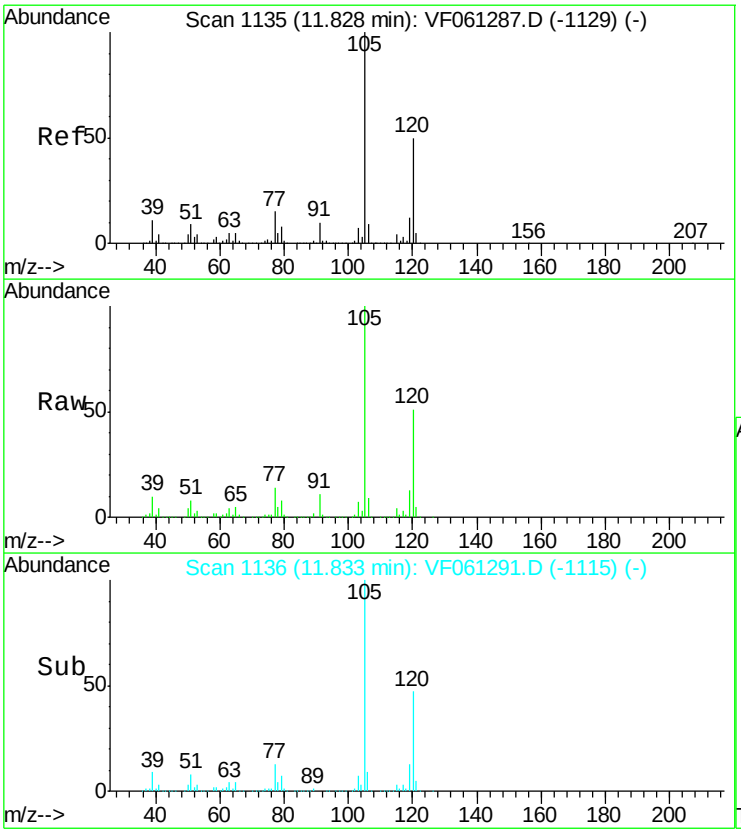
#79
2-Chlorotoluene
Concen: 51.754 ug/l
RT: 11.72 min Scan# 1125
Delta R.T. -0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion: 91 Resp: 468526

Ion	Ratio	Lower	Upper
91	100		
126	29.3	16.6	49.8

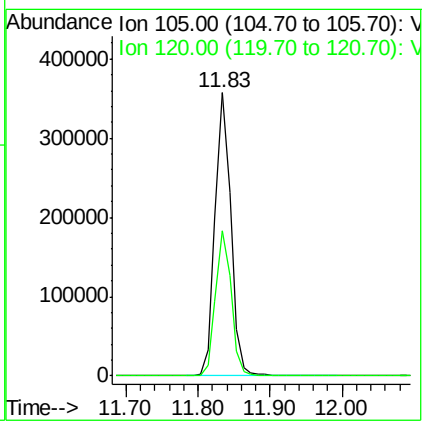


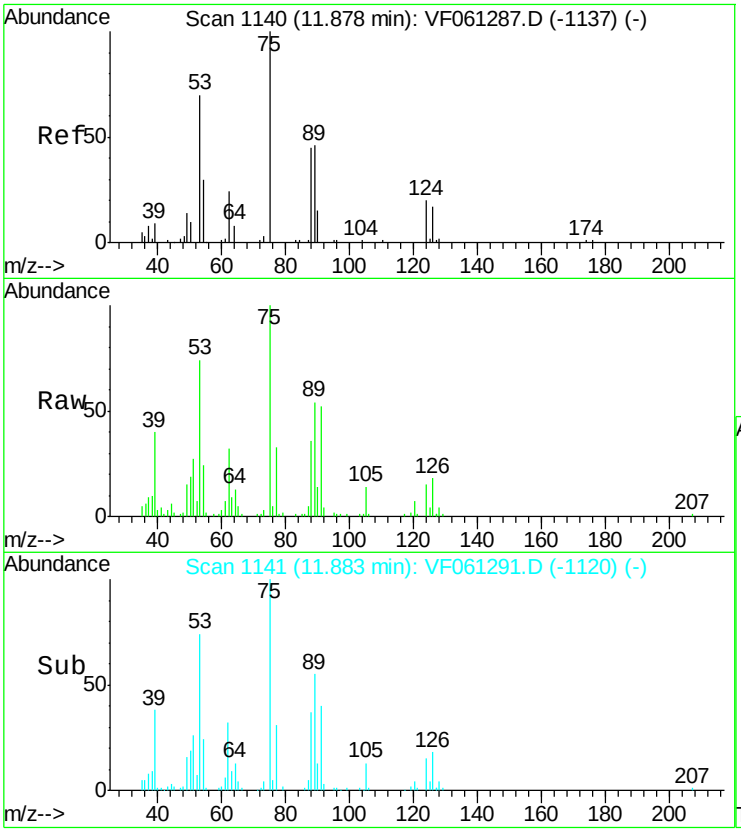


#80
1,3,5-Trimethylbenzene
Concen: 50.612 ug/l
RT: 11.83 min Scan# 1136
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:105 Resp: 537345

Ion	Ratio	Lower	Upper
105	100		
120	51.2	25.2	75.6



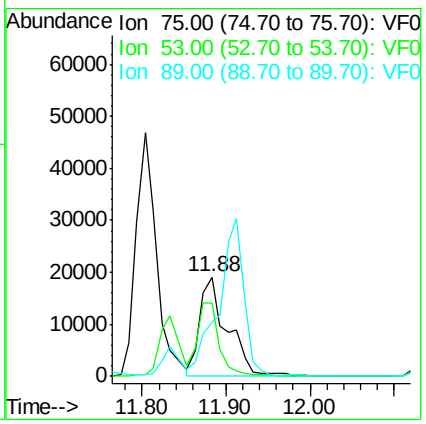


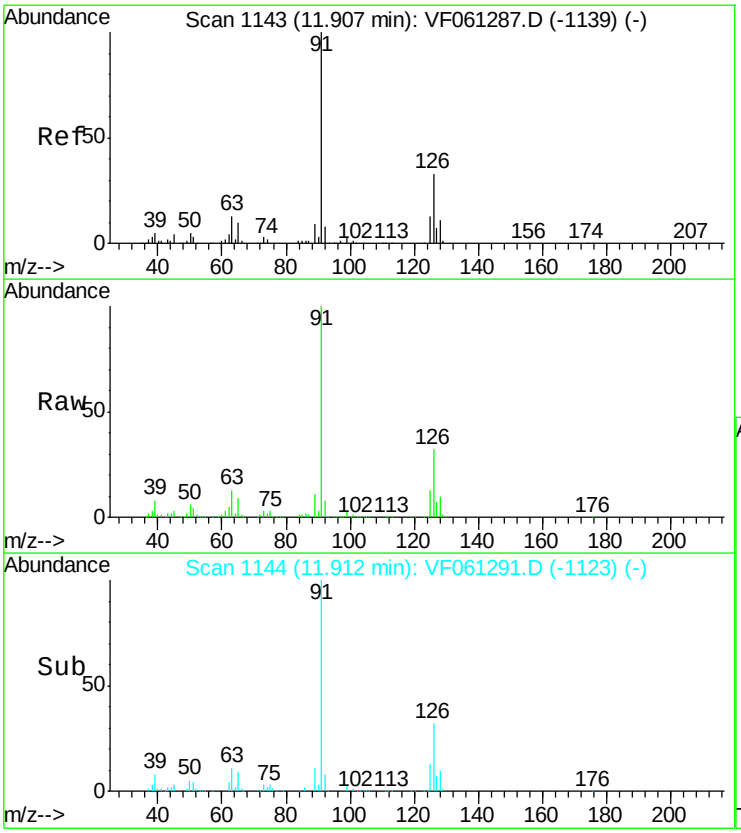
#81
trans-1,4-Dichloro-2-butene
Concen: 56.633 ug/l
RT: 11.88 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion: 75 Resp: 44263

Ion	Ratio	Lower	Upper
75	100		
53	74.0	62.2	93.2
89	54.3	40.2	60.4

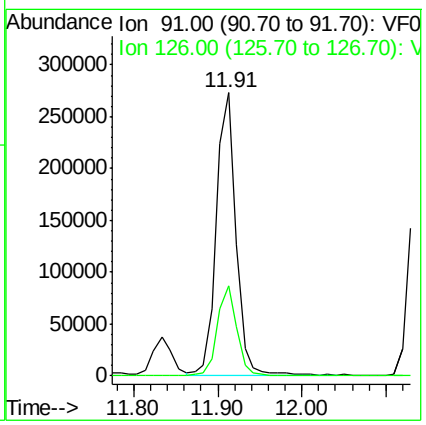


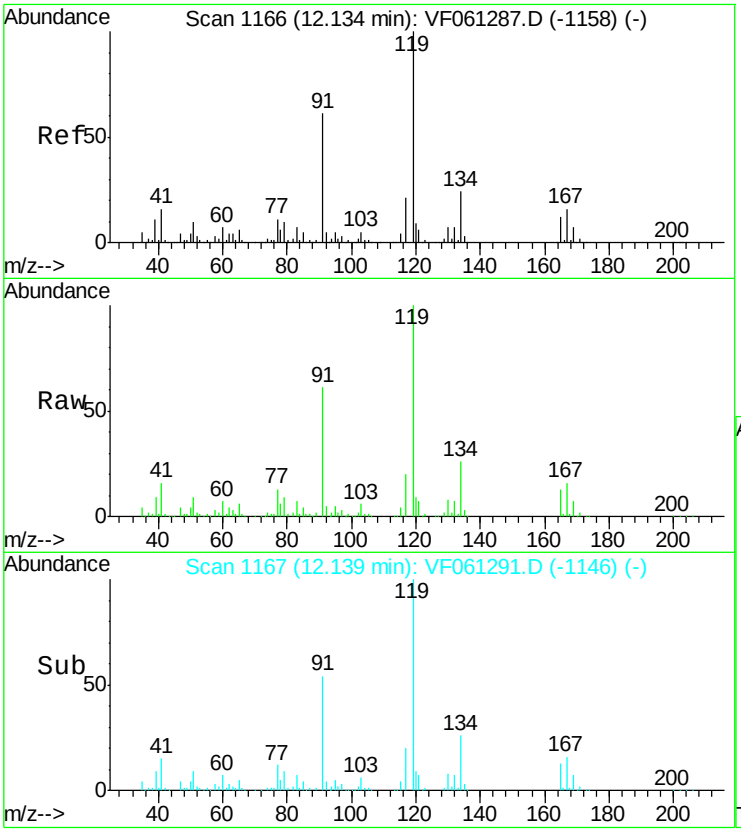


#82
4-Chlorotoluene
Concen: 48.073 ug/l
RT: 11.91 min Scan# 1144
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 91 Resp: 441177

Ion	Ratio	Lower	Upper
91	100		
126	31.9	16.4	49.4



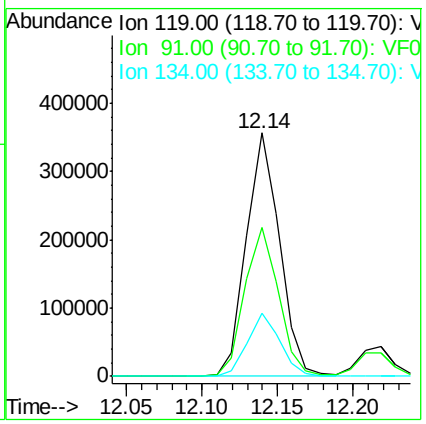


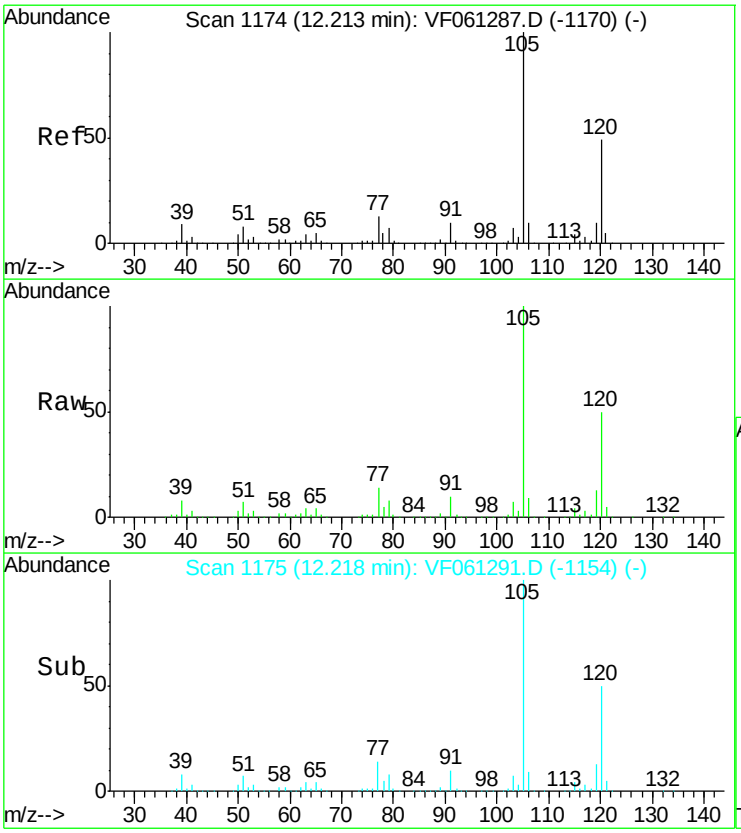
#83
tert-Butylbenzene
Concen: 50.310 ug/l
RT: 12.14 min Scan# 1167
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion:119 Resp: 550724

Ion	Ratio	Lower	Upper
119	100		
91	61.3	30.8	92.4
134	25.8	11.9	35.9

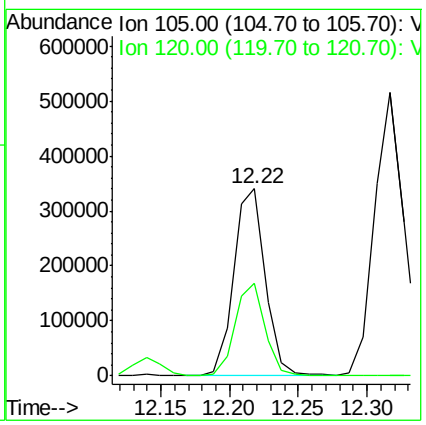


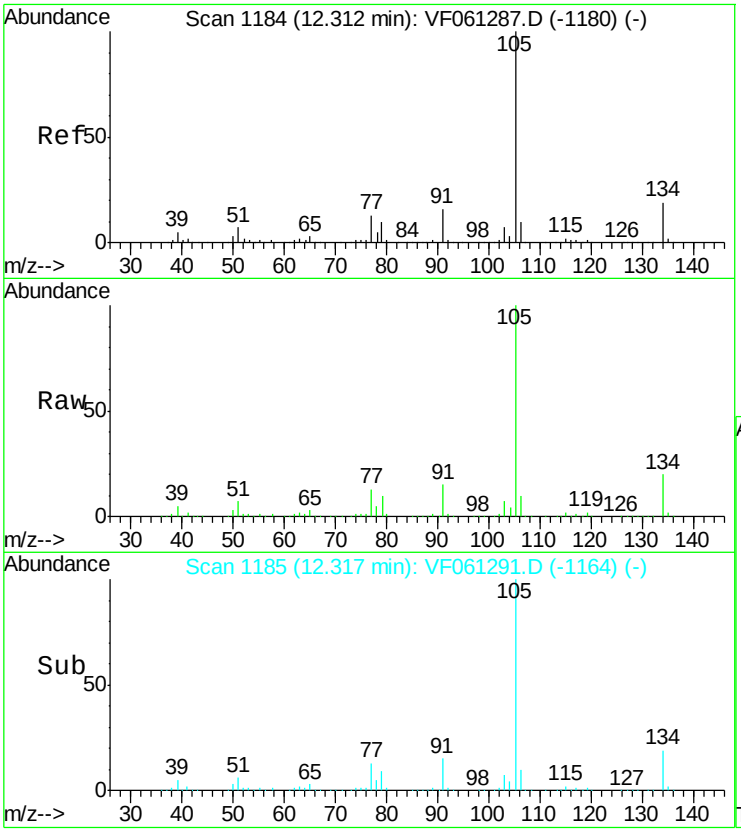


#84
1,2,4-Trimethylbenzene
Concen: 51.325 ug/l
RT: 12.22 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:105 Resp: 542476

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.7	74.1



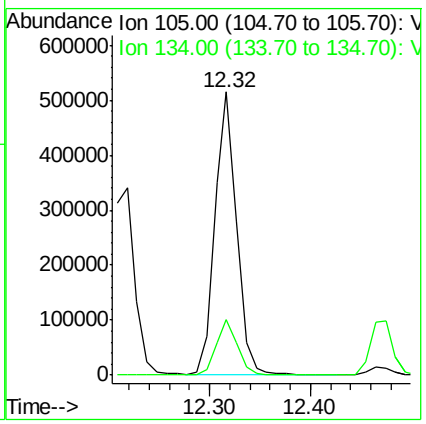


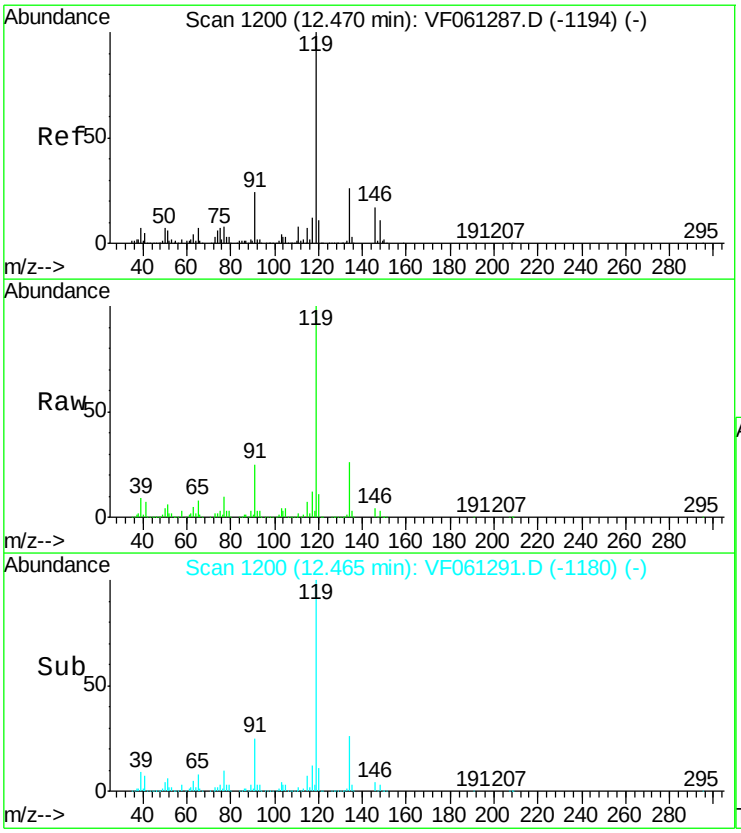
#85
sec-Butylbenzene
Concen: 51.635 ug/l
RT: 12.32 min Scan# 1185
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion:105 Resp: 766706

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.7	28.9

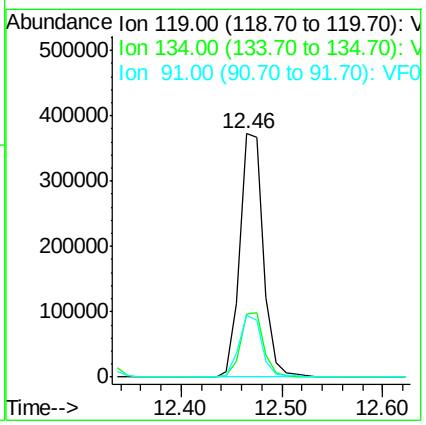


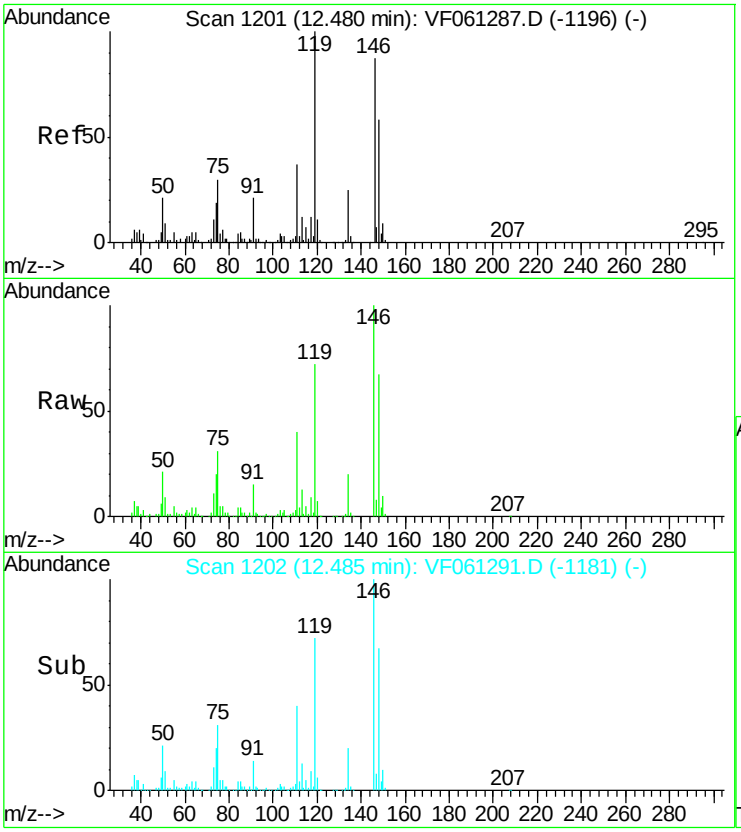


#86
p-Isopropyltoluene
Concen: 49.320 ug/l
RT: 12.46 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:119 Resp: 603403

Ion	Ratio	Lower	Upper
119	100		
134	25.7	13.0	39.0
91	25.3	12.2	36.4



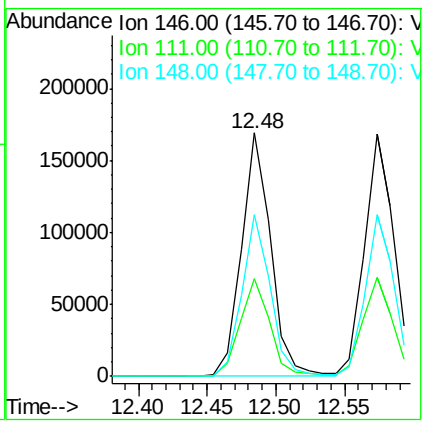


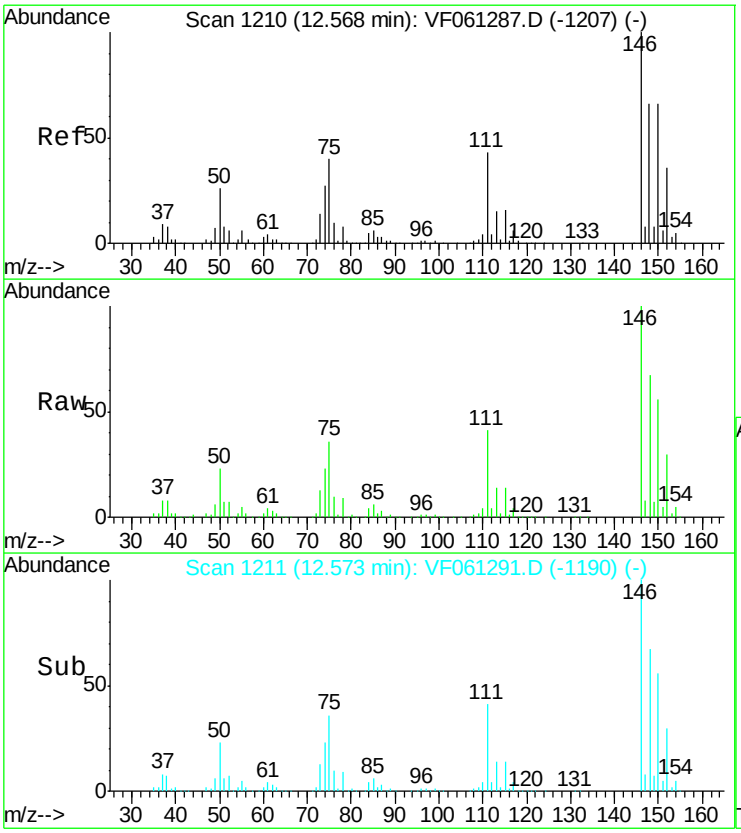
#87
1,3-Dichlorobenzene
Concen: 47.354 ug/l
RT: 12.48 min Scan# 1202
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion:146 Resp: 252267

Ion	Ratio	Lower	Upper
146	100		
111	40.0	21.1	63.3
148	66.5	33.1	99.5

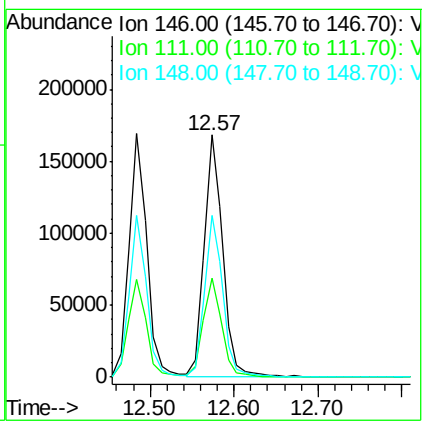


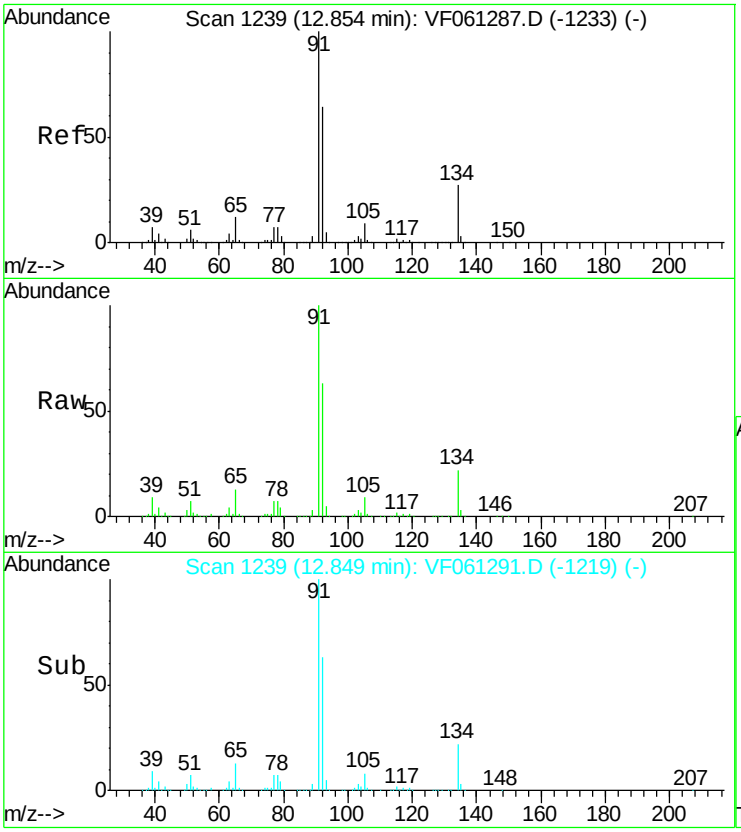


#88
1,4-Dichlorobenzene
Concen: 49.589 ug/l
RT: 12.57 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:146 Resp: 257756

Ion	Ratio	Lower	Upper
146	100		
111	40.8	21.4	64.2
148	67.1	33.0	98.9



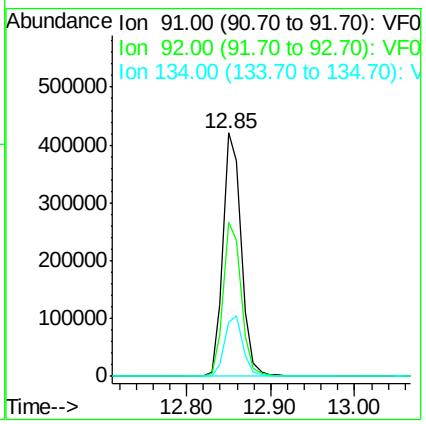


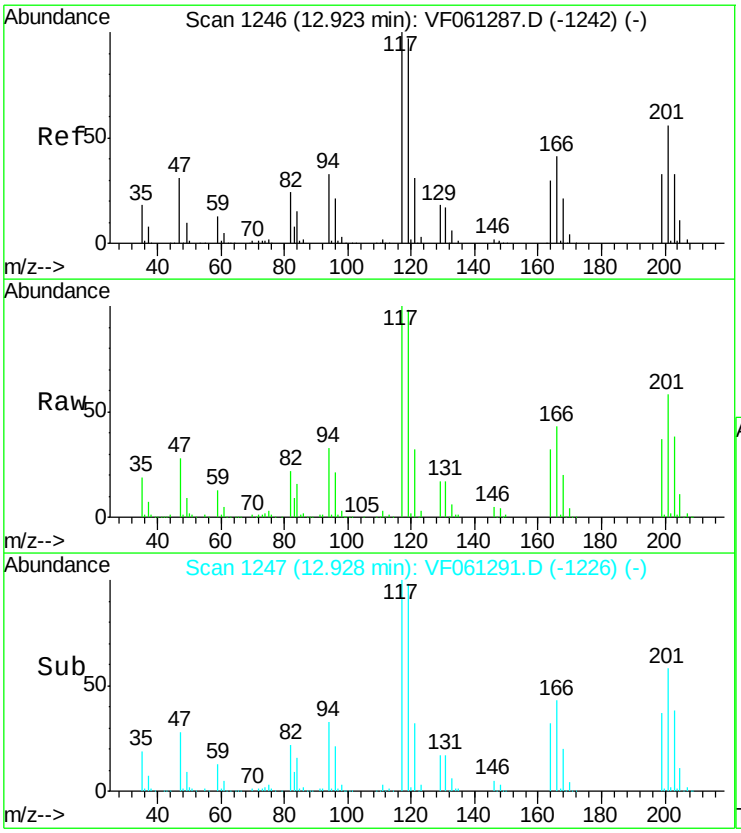
#89
n-Butylbenzene
Concen: 50.635 ug/l
RT: 12.85 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion: 91 Resp: 636491

Ion	Ratio	Lower	Upper
91	100		
92	63.0	32.1	96.3
134	22.3	13.4	40.1

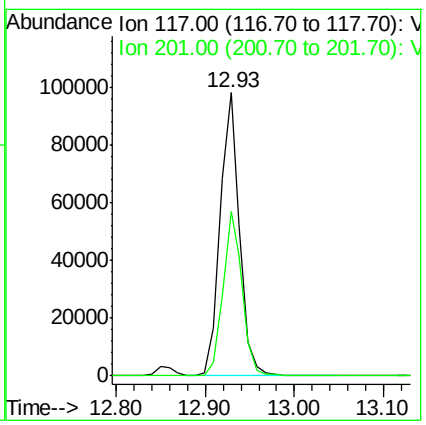


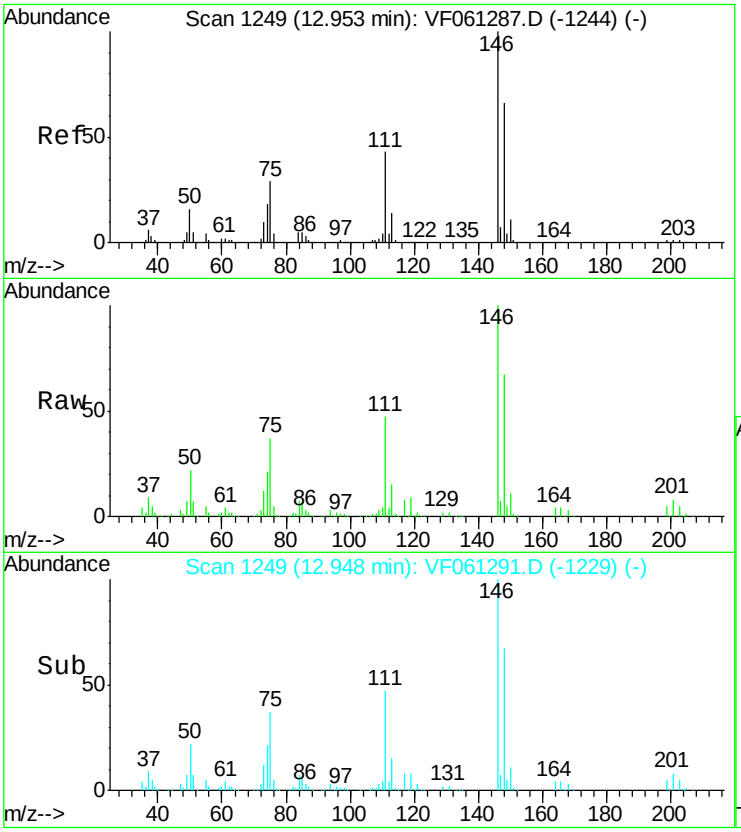


#90
Hexachloroethane
Concen: 49.925 ug/l
RT: 12.93 min Scan# 1247
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:117 Resp: 150696

Ion	Ratio	Lower	Upper
117	100		
201	58.3	27.9	83.7



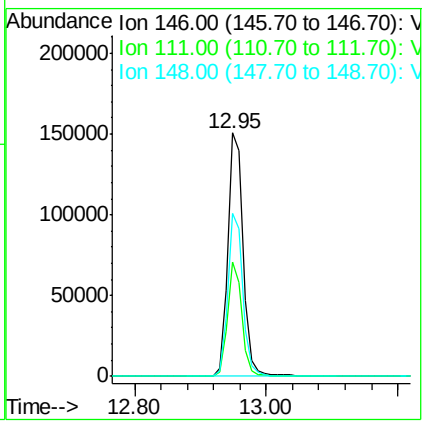


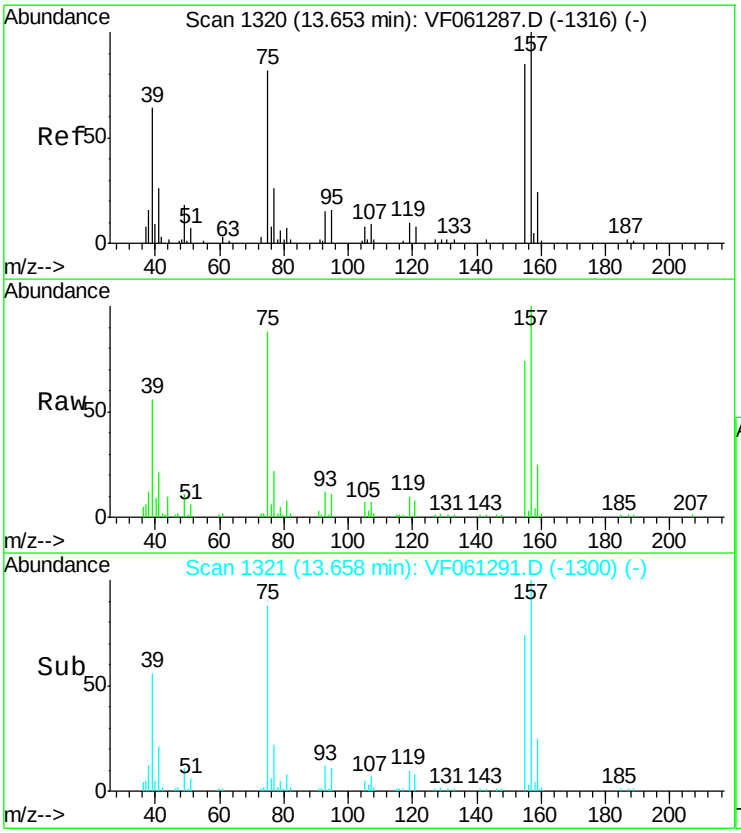
#91
1,2-Dichlorobenzene
Concen: 47.866 ug/l
RT: 12.95 min Scan# 1249
Delta R.T. -0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion:146 Resp: 246331

Ion	Ratio	Lower	Upper
146	100		
111	46.7	21.4	64.3
148	67.0	33.1	99.2

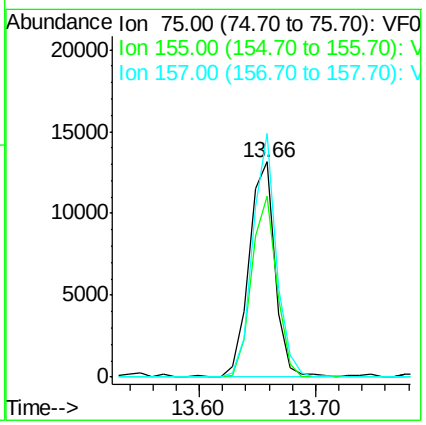


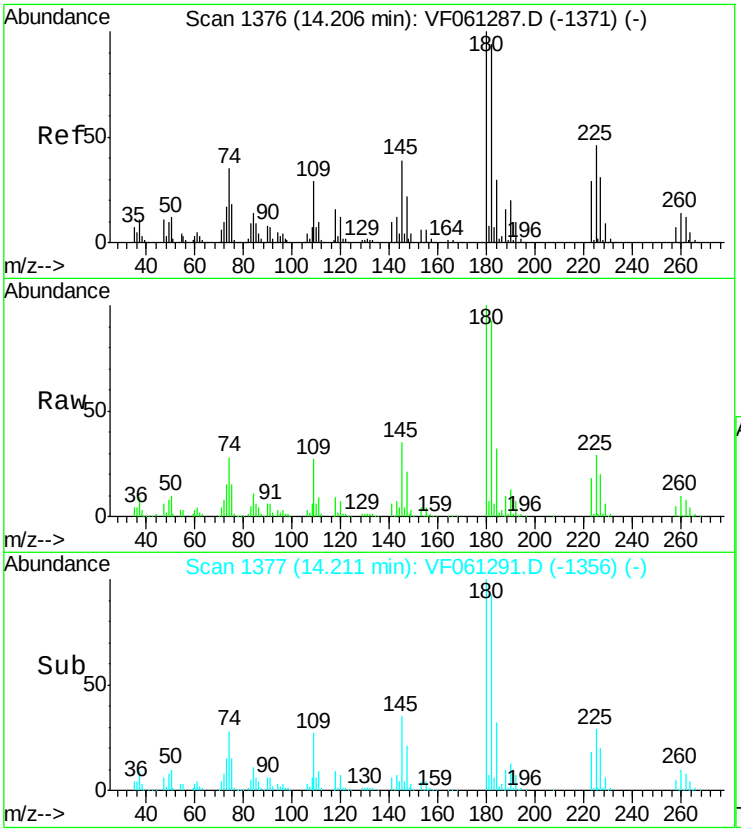


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.433 ug/l
RT: 13.66 min Scan# 1321
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion: 75 Resp: 20406

Ion	Ratio	Lower	Upper
75	100		
155	84.0	51.3	154.0
157	113.2	60.7	182.0



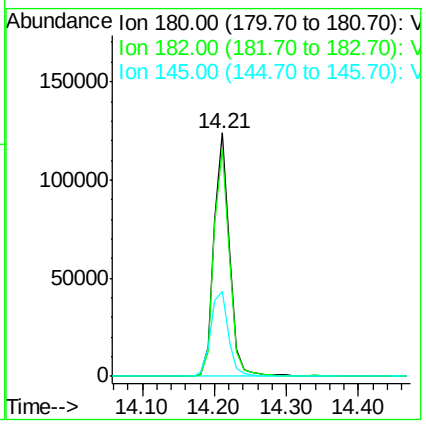


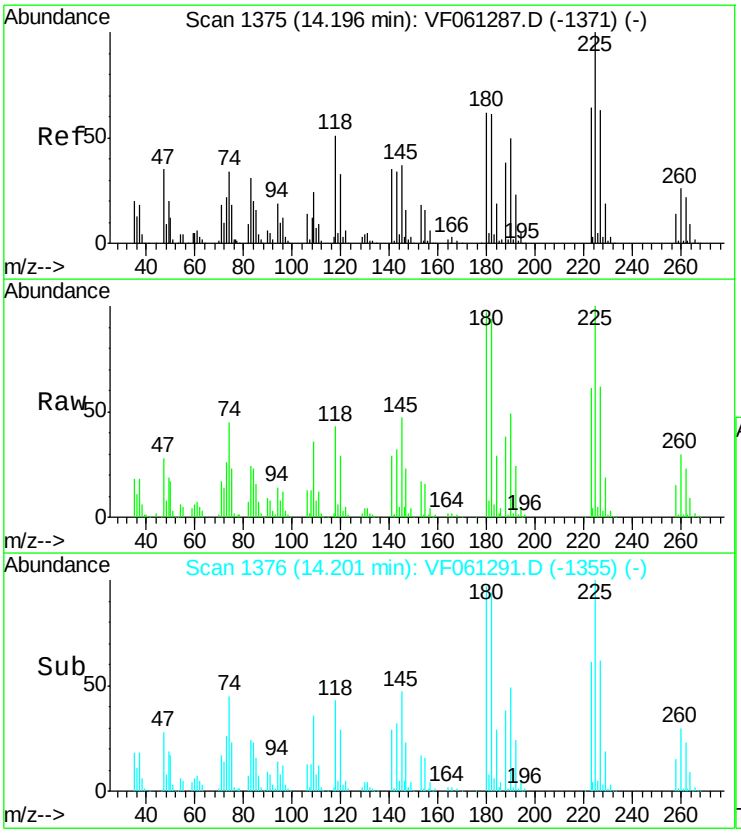
#93
1,2,4-Trichlorobenzene
Concen: 50.308 ug/l
RT: 14.21 min Scan# 1377
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument :
MSVOA_F
ClientSampleId :
ICVVF010819

Tgt Ion:180 Resp: 181289

Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.0	141.2
145	34.8	19.7	59.1

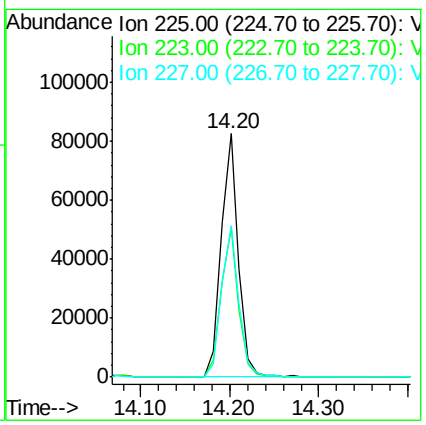


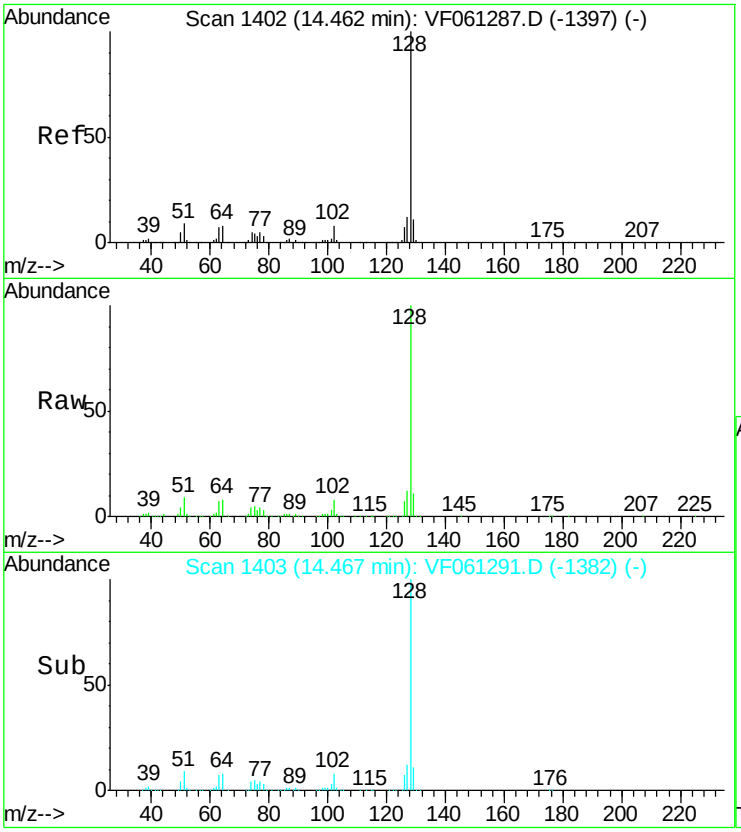


#94
Hexachlorobutadiene
Concen: 49.348 ug/l
RT: 14.20 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:225 Resp: 113301

Ion	Ratio	Lower	Upper
225	100		
223	61.2	31.8	95.4
227	62.3	31.3	93.9



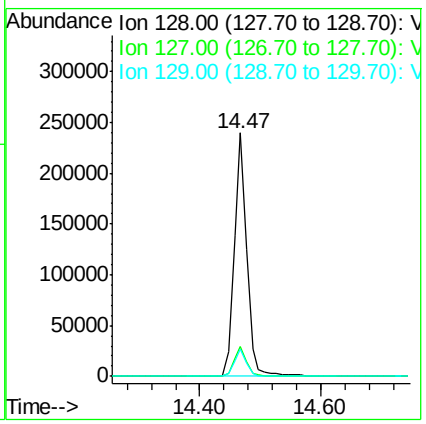


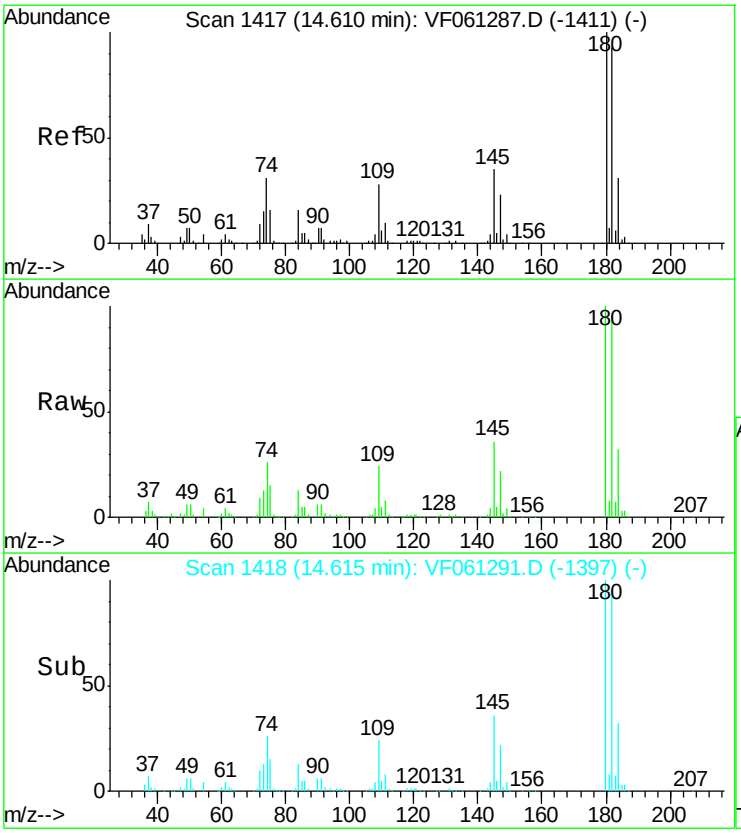
#95
Naphthalene
Concen: 51.190 ug/l
RT: 14.47 min Scan# 1403
Delta R.T. 0.01 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Instrument : MSVOA_F
ClientSampleId : ICVVF010819

Tgt Ion:128 Resp: 344804

Ion	Ratio	Lower	Upper
128	100		
127	12.5	9.4	14.0
129	11.4	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 48.580 ug/l
RT: 14.62 min Scan# 1418
Delta R.T. 0.00 min
Lab File: VF061291.D
Acq: 8 Jan 2019 17:53

Tgt Ion:180 Resp: 162316

Ion	Ratio	Lower	Upper
180	100		
182	96.3	46.5	139.3
145	35.9	17.5	52.6