Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF121018\
Data File : VF060950.D
Acq On : 10 Dec 2018 13:17
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Dec 11 04:55:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F112618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 27 01:36:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.86	168	198766	50.00	ug/l	-0.04
34) 1,4-Difluorobenzene	5.59	114	320292	50.00	ug/l	-0.04
63) Chlorobenzene-d5	9.77	117	293875	50.00	ug/l	-0.04
72) 1,4-Dichlorobenzene-d4	12.55	152	154277	50.00	ug/l	-0.03
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.84	65	113078	48.29	ug/l	-0.04
Spiked Amount 50.000			Recovery = 96.58%			
35) Dibromofluoromethane	4.11	113	120070	47.25	ug/l	-0.04
Spiked Amount 50.000			Recovery = 94.50%			
50) Toluene-d8	7.55	98	346793	46.33	ug/l	-0.04
Spiked Amount 50.000			Recovery = 92.66%			
62) 4-Bromofluorobenzene	11.40	95	156615	46.04	ug/l	-0.03
Spiked Amount 50.000			Recovery = 92.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.97	85	121133	40.759	ug/l	93
3) Chloromethane	1.11	50	79471	41.093	ug/l	94
4) Vinyl Chloride	1.14	62	81084	44.949	ug/l	97
5) Bromomethane	1.33	94	57190	44.961	ug/l	92
6) Chloroethane	1.39	64	36639	46.987	ug/l	99
7) Trichlorofluoromethane	1.47	101	181037	46.774	ug/l	86
8) Diethyl Ether	1.63	74	26947	48.417	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	1.84	101	91664	46.846	ug/l	94
10) Methyl Iodide	1.91	142	114198	38.396	ug/l	97
11) Tert butyl alcohol	2.57	59	22526	234.682	ug/l	100
12) 1,1-Dichloroethene	1.80	96	71960	45.722	ug/l	98
13) Acrolein	1.99	56	19505	214.476	ug/l	86
14) Allyl chloride	2.09	41	87528	44.620	ug/l	96
15) Acrylonitrile	2.94	53	49293	229.067	ug/l	97
16) Acetone	2.23	43	128743	298.160	ug/l	99
17) Carbon Disulfide	1.84	76	125676	29.782	ug/l	95
18) Methyl Acetate	2.34	43	40319	55.851	ug/l	97
19) Methyl tert-butyl Ether	2.43	73	172072	48.543	ug/l	100
20) Methylene Chloride	2.26	84	46829	29.563	ug/l	90
21) trans-1,2-Dichloroethene	2.30	96	56178	37.025	ug/l	91
22) Diisopropyl ether	2.79	45	253706	47.514	ug/l	99
23) Vinyl Acetate	3.18	43	617253	252.891	ug/l	98
24) 1,1-Dichloroethane	2.86	63	158318	49.835	ug/l	98
25) 2-Butanone	4.33	43	190988	255.725	ug/l	99
26) 2,2-Dichloropropane	3.59	77	102894	49.958	ug/l	97
27) cis-1,2-Dichloroethene	3.46	96	121353	49.127	ug/l	96
28) Bromochloromethane	3.71	49	69709	45.721	ug/l	93
29) Tetrahydrofuran	4.07	42	67441	213.031	ug/l	98
30) Chloroform	3.86	83	234631	47.988	ug/l	99
31) Cyclohexane	3.68	56	80649	24.461	ug/l	97
32) 1,1,1-Trichloroethane	4.09	97	136753	40.330	ug/l	97
36) 1,1-Dichloropropene	4.27	75	167821	47.239	ug/l	99
37) Ethyl Acetate	4.11	43	63159	43.749	ug/l	99
38) Carbon Tetrachloride	3.99	117	137081	43.687	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF121018\
Data File : VF060950.D
Acq On : 10 Dec 2018 13:17
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Dec 11 04:55:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F112618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 27 01:36:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.45	83	171383	46.033 ug/l		96
40) Benzene	4.63	78	357724	45.580 ug/l		100
41) Methacrylonitrile	4.74	41	35712	47.591 ug/l		92
42) 1,2-Dichloroethane	4.93	62	142863	49.860 ug/l		97
43) Isopropyl Acetate	6.96	43	85481	47.874 ug/l	#	95
44) Trichloroethene	5.50	130	123737	48.219 ug/l		99
45) 1,2-Dichloropropane	6.23	63	99343	48.738 ug/l		92
46) Dibromomethane	6.08	93	66566	48.141 ug/l		97
47) Bromodichloromethane	6.38	83	186811	50.867 ug/l		99
48) Methyl methacrylate	6.71	41	60094	45.986 ug/l		92
49) 1,4-Dioxane	6.70	88	9687	1012.874 ug/l		92
51) 4-Methyl-2-Pentanone	8.26	43	306287	230.067 ug/l		100
52) Toluene	7.62	92	247893	44.967 ug/l		98
53) t-1,3-Dichloropropene	8.28	75	145852	48.825 ug/l		96
54) cis-1,3-Dichloropropene	7.29	75	174274	47.124 ug/l		99
55) 1,1,2-Trichloroethane	8.48	97	74865	46.605 ug/l		97
56) Ethyl methacrylate	8.61	69	85520	47.925 ug/l		94
57) 1,3-Dichloropropane	8.85	76	133698	47.573 ug/l		95
58) 2-Chloroethyl Vinyl ether	7.29	63	54331	297.664 ug/l		95
59) 2-Hexanone	9.49	43	230746	247.055 ug/l		96
60) Dibromochloromethane	8.71	129	114903	48.008 ug/l		100
61) 1,2-Dibromoethane	8.98	107	82285	47.418 ug/l		98
64) Tetrachloroethene	8.15	164	104692	46.641 ug/l		96
65) Chlorobenzene	9.80	112	284952	49.843 ug/l		98
66) 1,1,1,2-Tetrachloroethane	9.93	131	125003	50.861 ug/l		97
67) Ethyl Benzene	9.90	91	510948	48.006 ug/l		97
68) m/p-Xylenes	10.13	106	349200	91.223 ug/l		99
69) o-Xylene	10.70	106	195146	46.230 ug/l		88
70) Styrene	10.78	104	278041	47.517 ug/l		98
71) Bromoform	10.77	173	56399	47.508 ug/l		99
73) Isopropylbenzene	11.12	105	610959	50.112 ug/l		99
74) N-amyl acetate	11.37	43	132481	47.058 ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.69	83	97782	48.732 ug/l		100
76) 1,2,3-Trichloropropane	11.79	75	71700	49.162 ug/l		99
77) Bromobenzene	11.49	156	121280	45.374 ug/l		86
78) n-propylbenzene	11.59	91	679643	47.602 ug/l		96
79) 2-Chlorotoluene	11.72	91	405317	49.510 ug/l		99
80) 1,3,5-Trimethylbenzene	11.82	105	473078	47.798 ug/l		97
81) trans-1,4-Dichloro-2-buten	11.87	75	45062	63.060 ug/l		94
82) 4-Chlorotoluene	11.90	91	403828	46.873 ug/l		96
83) tert-Butylbenzene	12.12	119	511891	50.773 ug/l		97
84) 1,2,4-Trimethylbenzene	12.20	105	484047	49.003 ug/l		100
85) sec-Butylbenzene	12.30	105	680782	49.327 ug/l		98
86) p-Isopropyltoluene	12.46	119	538114	46.505 ug/l		100
87) 1,3-Dichlorobenzene	12.47	146	231914	45.614 ug/l		97
88) 1,4-Dichlorobenzene	12.56	146	235792	47.589 ug/l		96
89) n-Butylbenzene	12.84	91	579730	49.548 ug/l		97
90) Hexachloroethane	12.91	117	143020	51.329 ug/l		93
91) 1,2-Dichlorobenzene	12.94	146	232211	48.229 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.63	75	19344	49.864 ug/l		65

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF121018\
Data File : VF060950.D
Acq On : 10 Dec 2018 13:17
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Dec 11 04:55:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F112618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 27 01:36:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.20	180	162093	48.182	ug/l	98
94) Hexachlorobutadiene	14.19	225	113316	50.528	ug/l	97
95) Naphthalene	14.45	128	307796	46.923	ug/l	100
96) 1,2,3-Trichlorobenzene	14.60	180	155754	49.862	ug/l	98

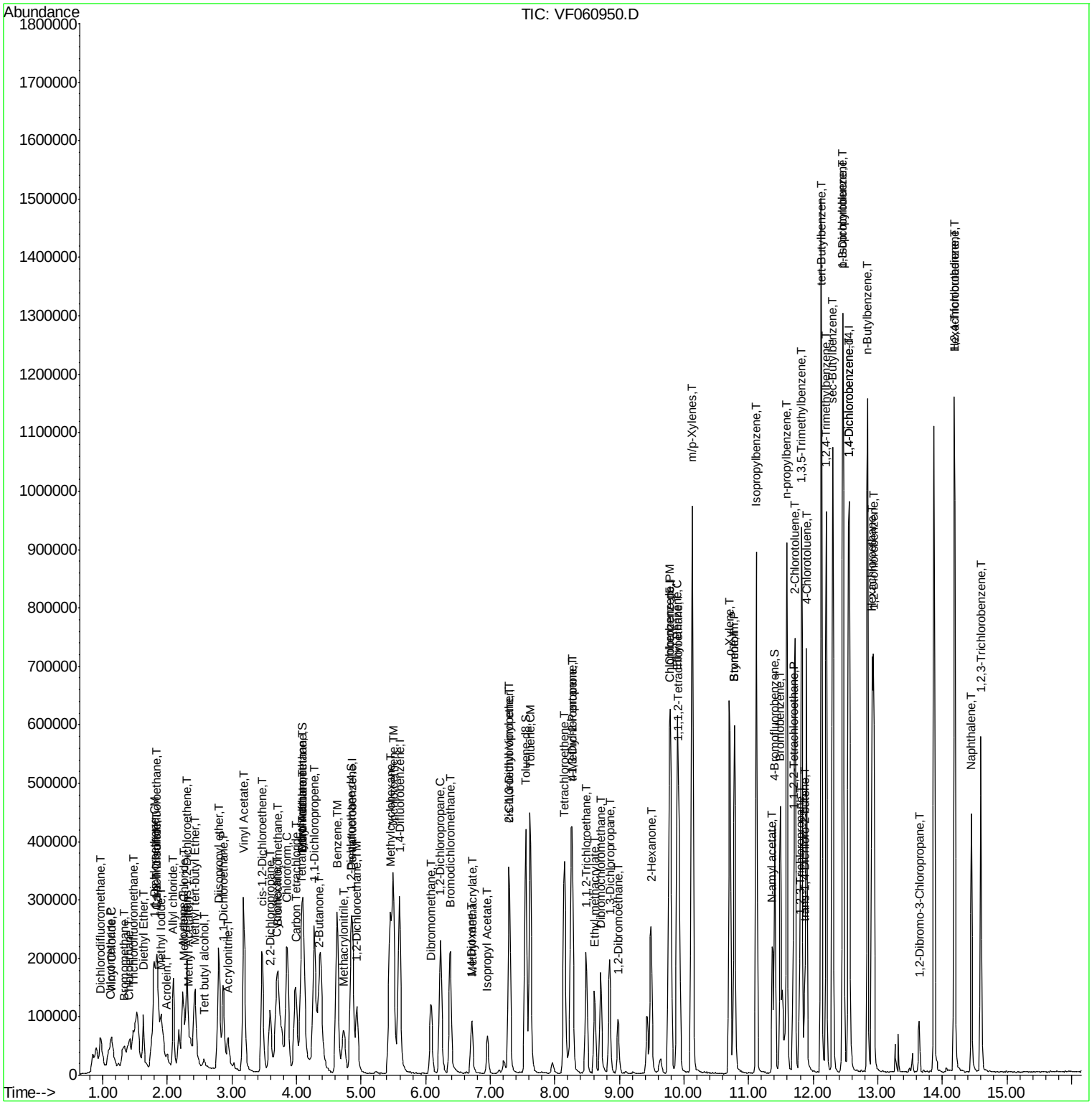
(#) = qualifier out of range (m) = manual integration (+) = signals summed

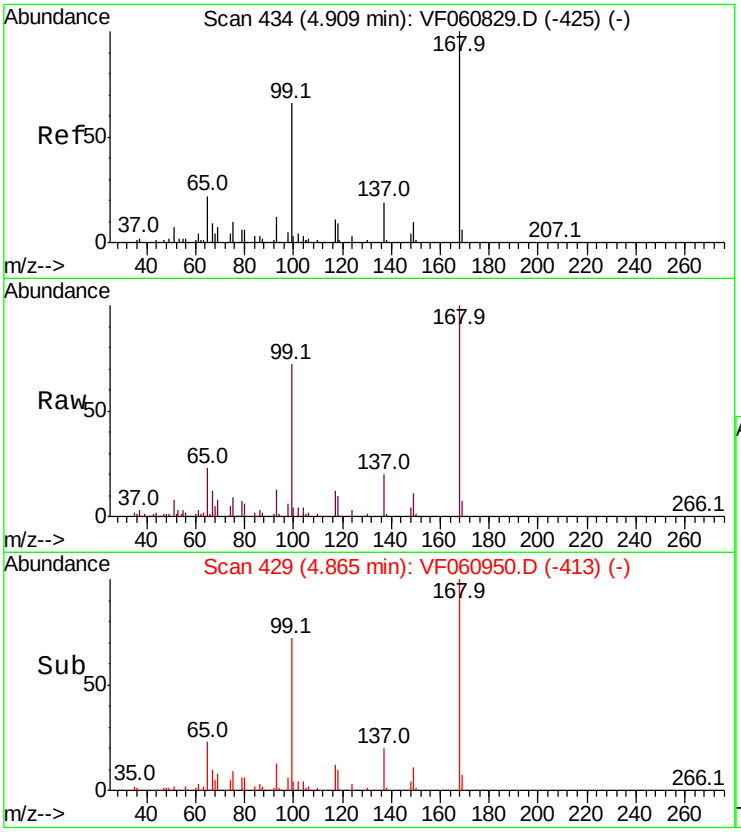
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF121018\
Data File : VF060950.D
Acq On : 10 Dec 2018 13:17
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Dec 11 04:55:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F112618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 27 01:36:26 2018
Response via : Initial Calibration



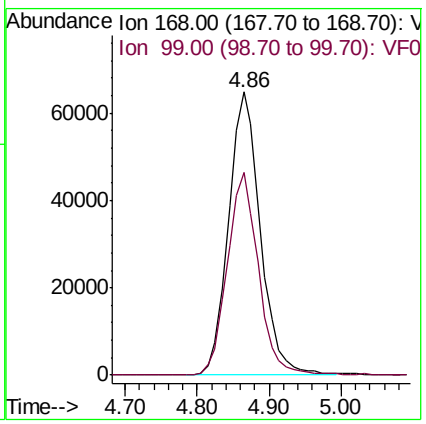


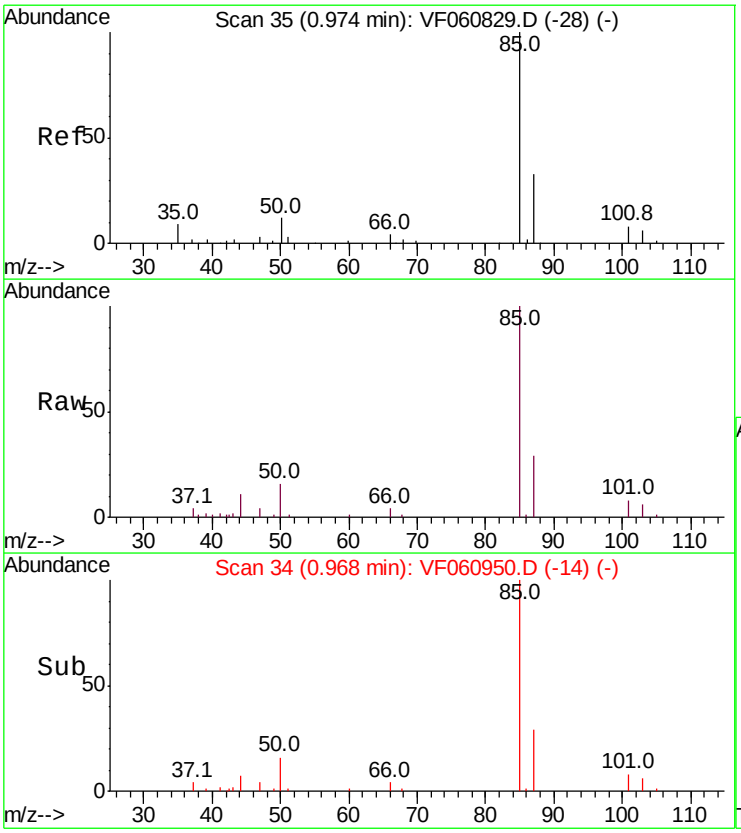
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.86 min Scan# 429
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 198766

Ion	Ratio	Lower	Upper
168	100		
99	71.6	52.6	79.0

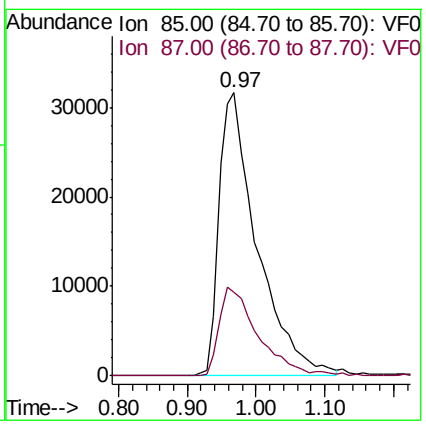


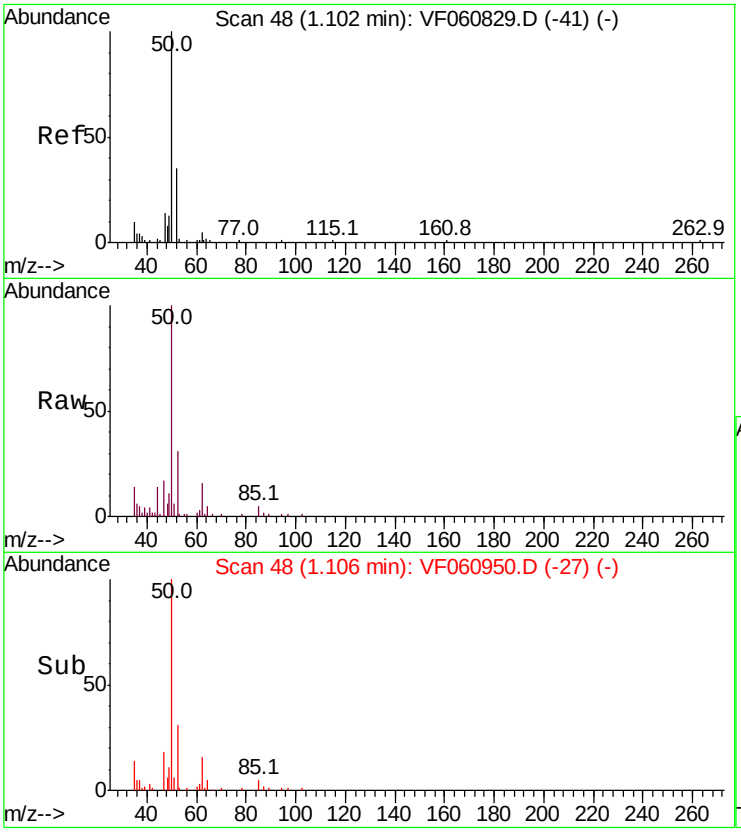


#2
Dichlorodifluoromethane
Concen: 40.759 ug/l
RT: 0.97 min Scan# 34
Delta R.T. -0.01 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 85 Resp: 121133

Ion	Ratio	Lower	Upper
85	100		
87	29.4	16.7	50.0



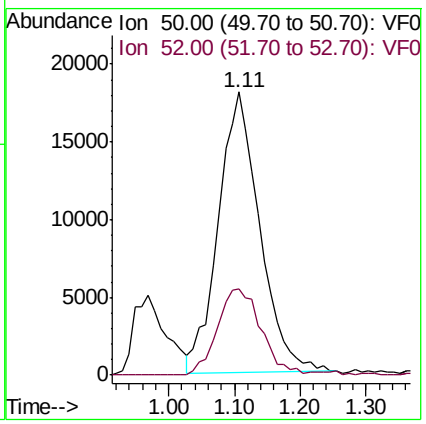


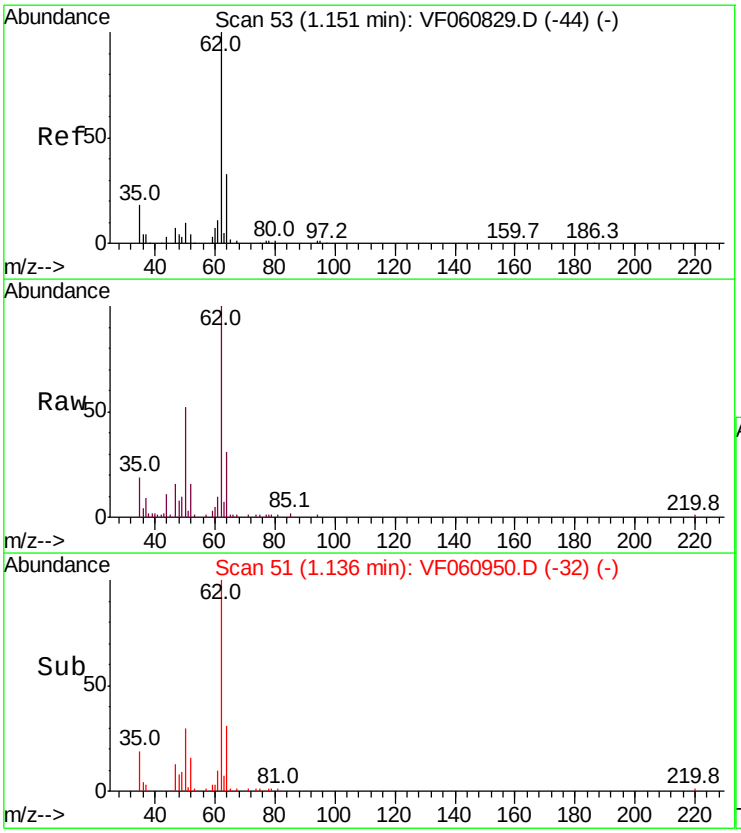
#3
Chloromethane
Concen: 41.093 ug/l
RT: 1.11 min Scan# 48
Delta R.T. 0.00 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 50 Resp: 79471

Ion	Ratio	Lower	Upper
50	100		
52	30.5	27.0	40.4

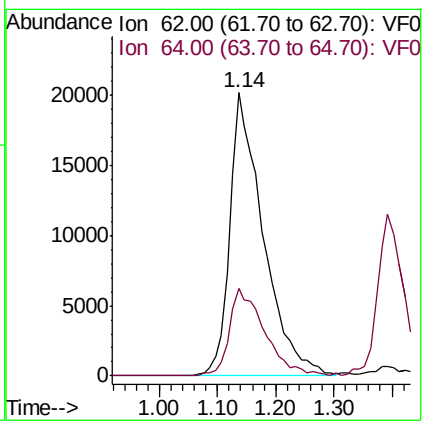


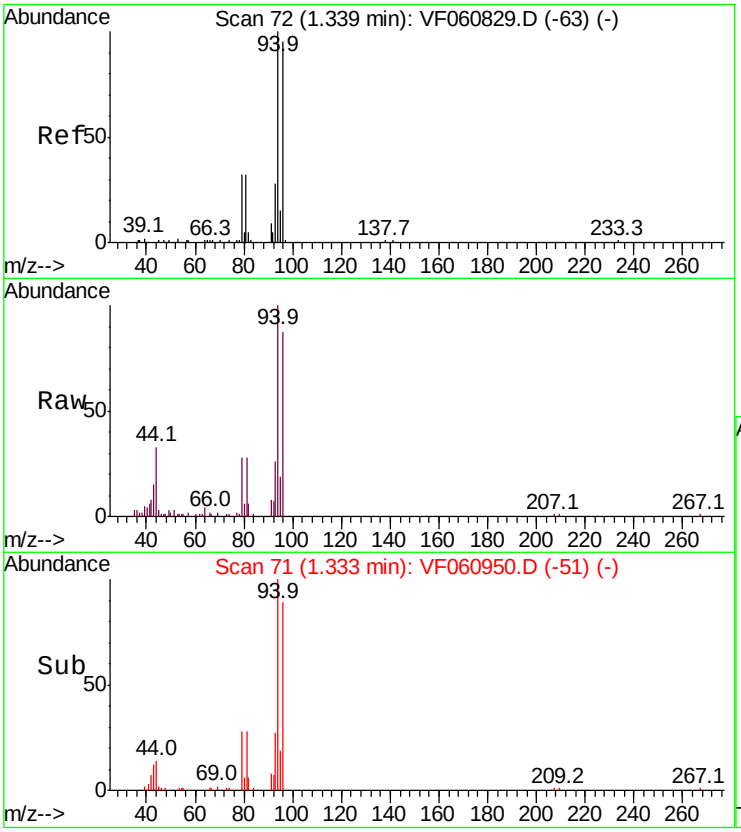


#4
Vinyl Chloride
Concen: 44.949 ug/l
RT: 1.14 min Scan# 51
Delta R.T. -0.02 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 62 Resp: 81084

Ion	Ratio	Lower	Upper
62	100		
64	31.1	26.4	39.6



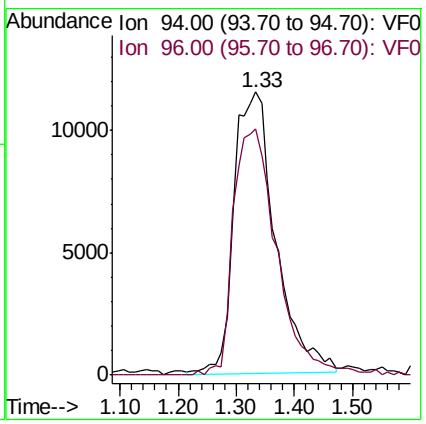


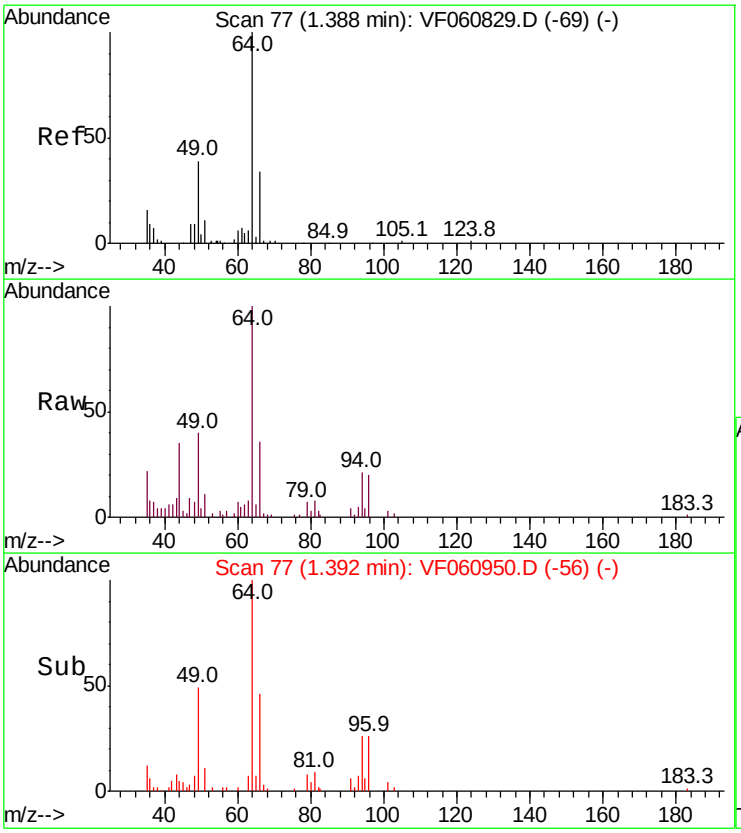
#5
Bromomethane
Concen: 44.961 ug/l
RT: 1.33 min Scan# 71
Delta R.T. -0.01 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 94 Resp: 57190

Ion	Ratio	Lower	Upper
94	100		
96	87.2	75.9	113.9

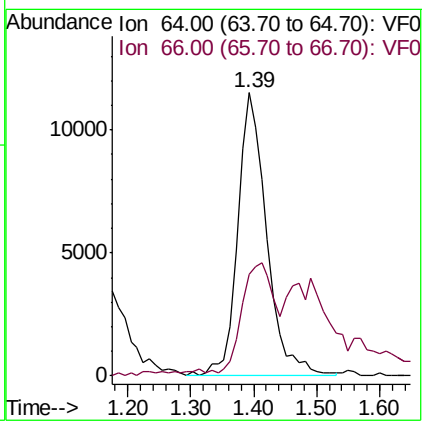


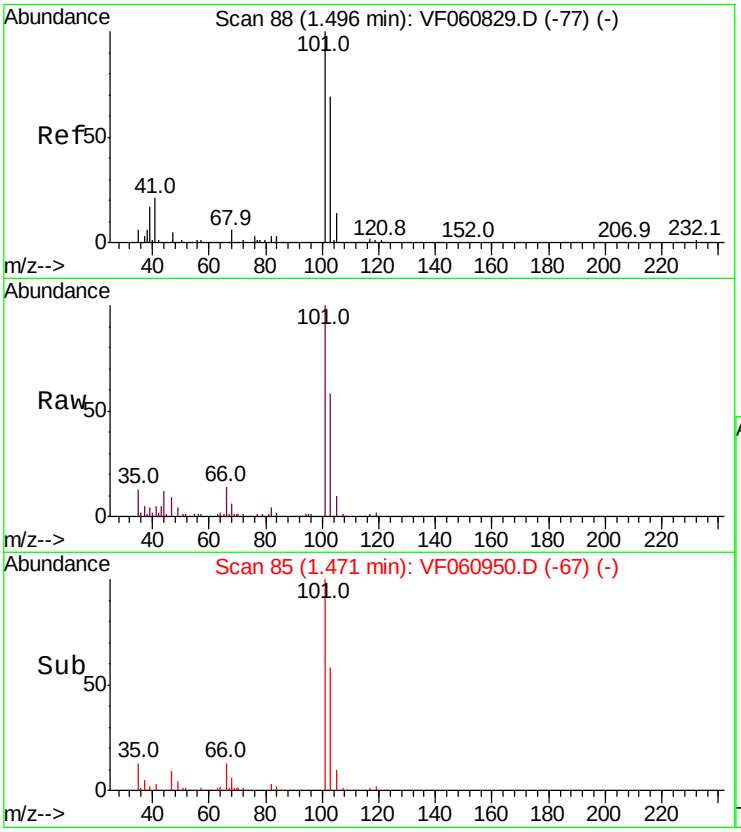


#6
Chloroethane
Concen: 46.987 ug/l
RT: 1.39 min Scan# 77
Delta R.T. 0.00 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 64 Resp: 36639

Ion	Ratio	Lower	Upper
64	100		
66	35.9	28.1	42.1



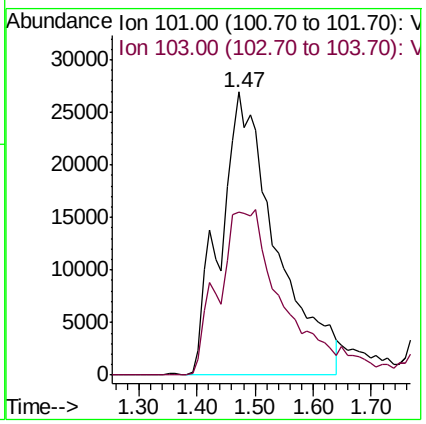


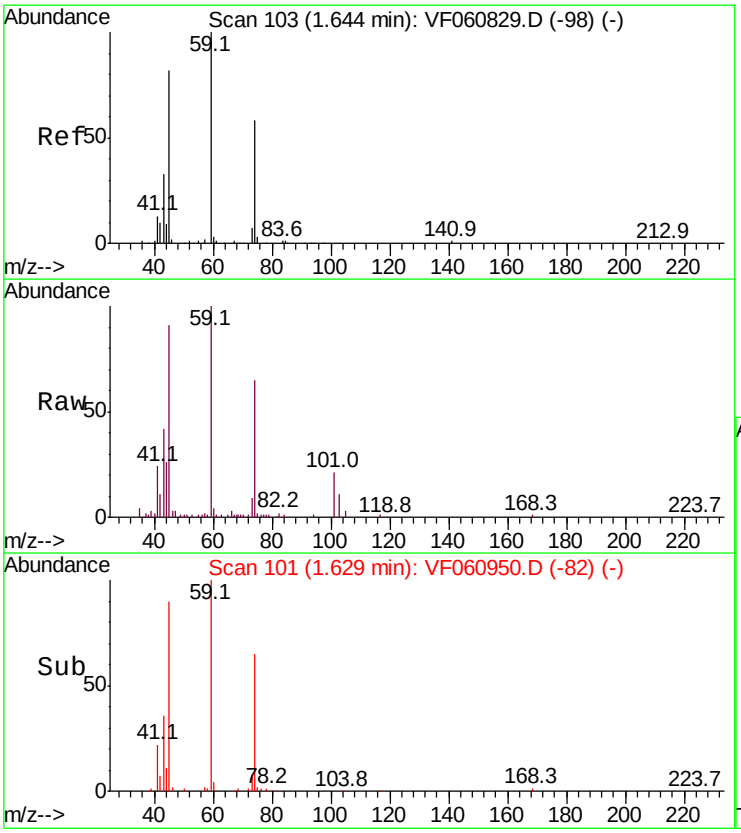
#7
Trichlorofluoromethane
Concen: 46.774 ug/l
RT: 1.47 min Scan# 85
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 181037

Ion	Ratio	Lower	Upper
101	100		
103	57.6	55.4	83.0

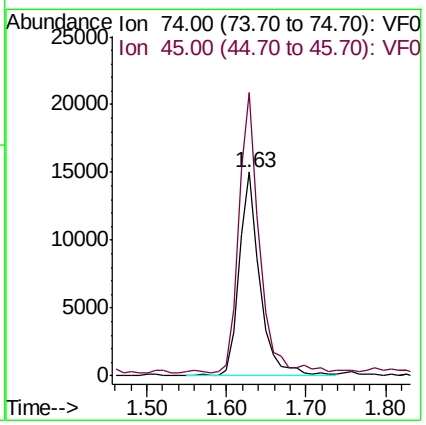


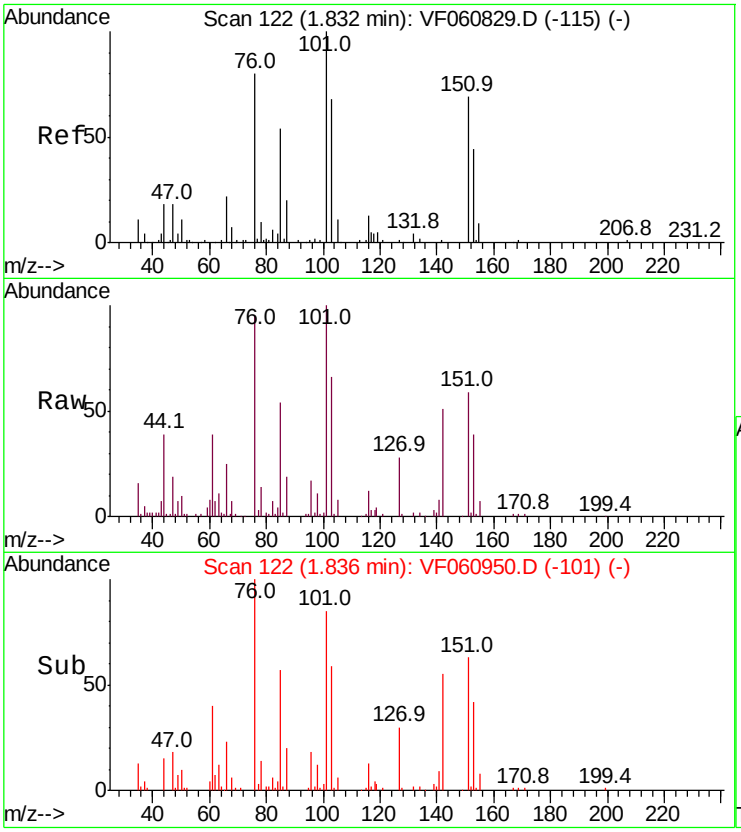


#8
Diethyl Ether
Concen: 48.417 ug/l
RT: 1.63 min Scan# 101
Delta R.T. -0.02 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 74 Resp: 26947

Ion	Ratio	Lower	Upper
74	100		
45	139.1	71.0	212.8



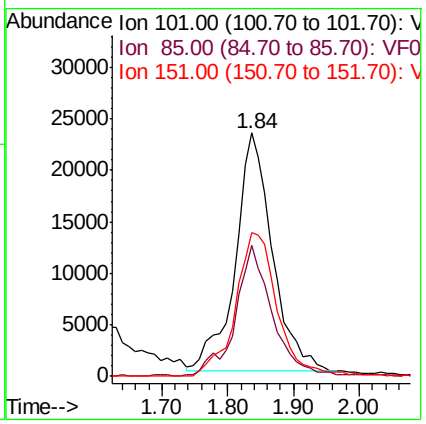


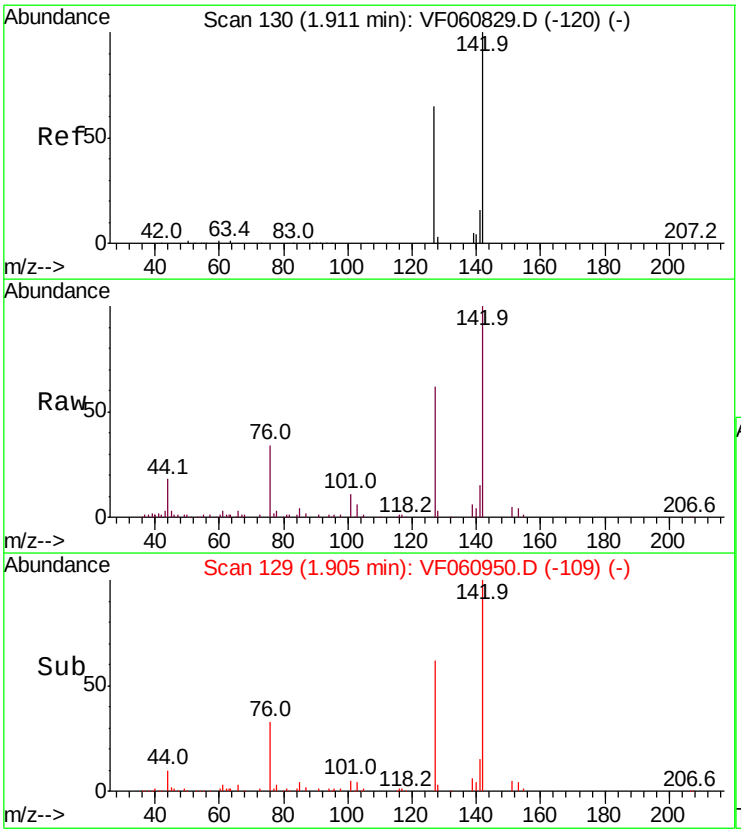
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.846 ug/l
RT: 1.84 min Scan# 122
Delta R.T. 0.00 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 91664

Ion	Ratio	Lower	Upper
101	100		
85	53.9	42.8	64.2
151	59.1	54.4	81.6

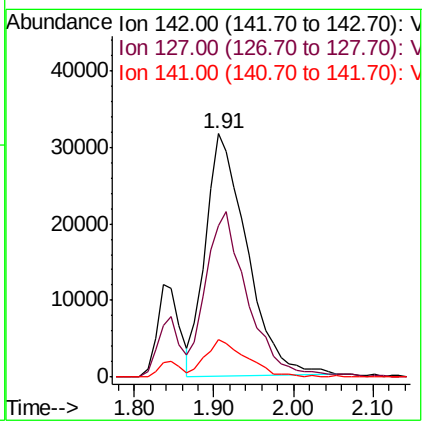


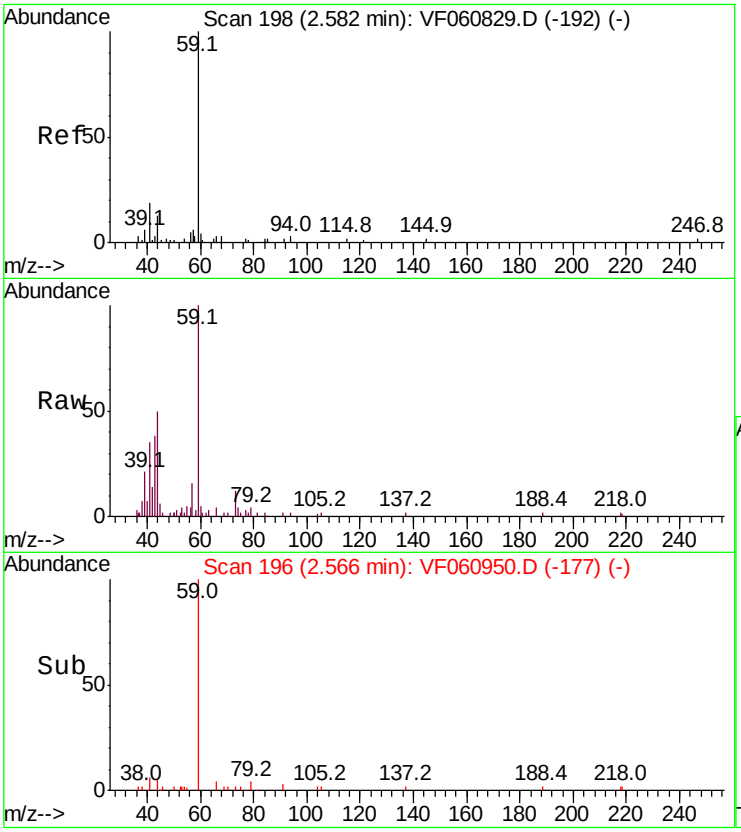


#10
Methyl Iodide
Concen: 38.396 ug/l
RT: 1.91 min Scan# 129
Delta R.T. -0.01 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:142 Resp: 114198

Ion	Ratio	Lower	Upper
142	100		
127	62.4	51.9	77.9
141	15.3	12.7	19.1



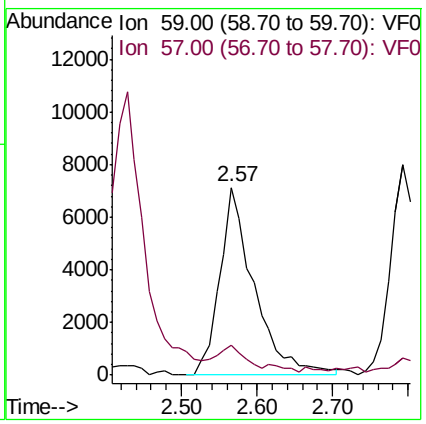


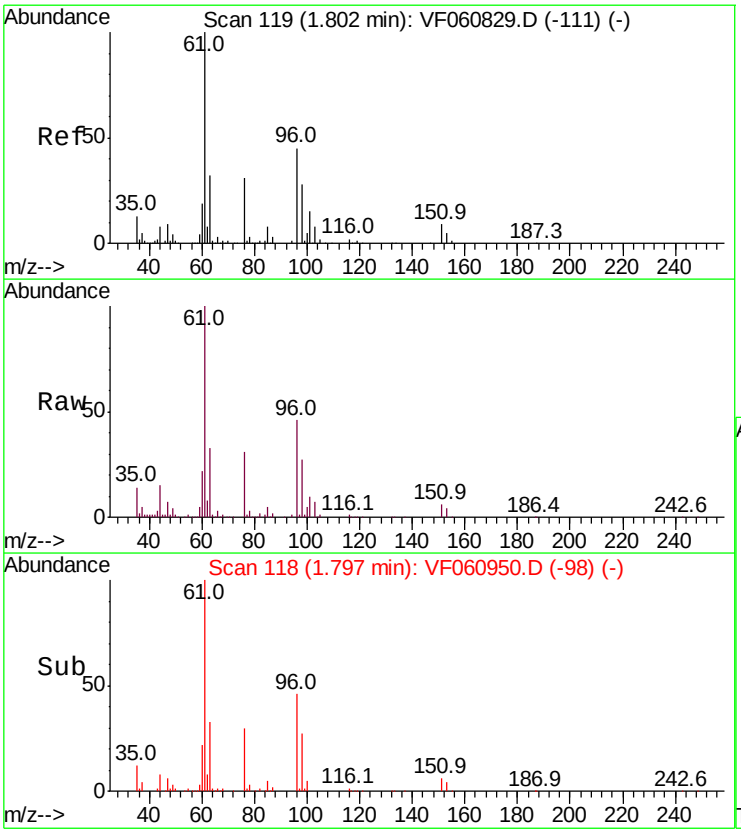
#11
Tert butyl alcohol
Concen: 234.682 ug/l
RT: 2.57 min Scan# 196
Delta R.T. -0.02 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 59 Resp: 22526

Ion	Ratio	Lower	Upper
59	100		
57	16.1	12.7	19.1

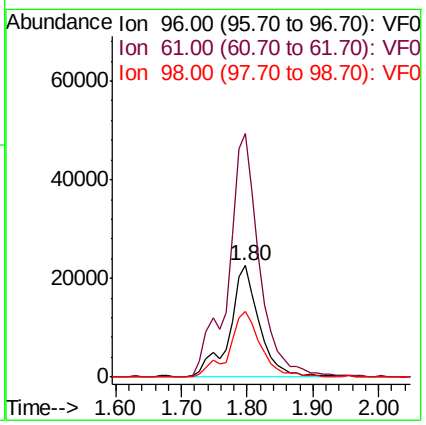


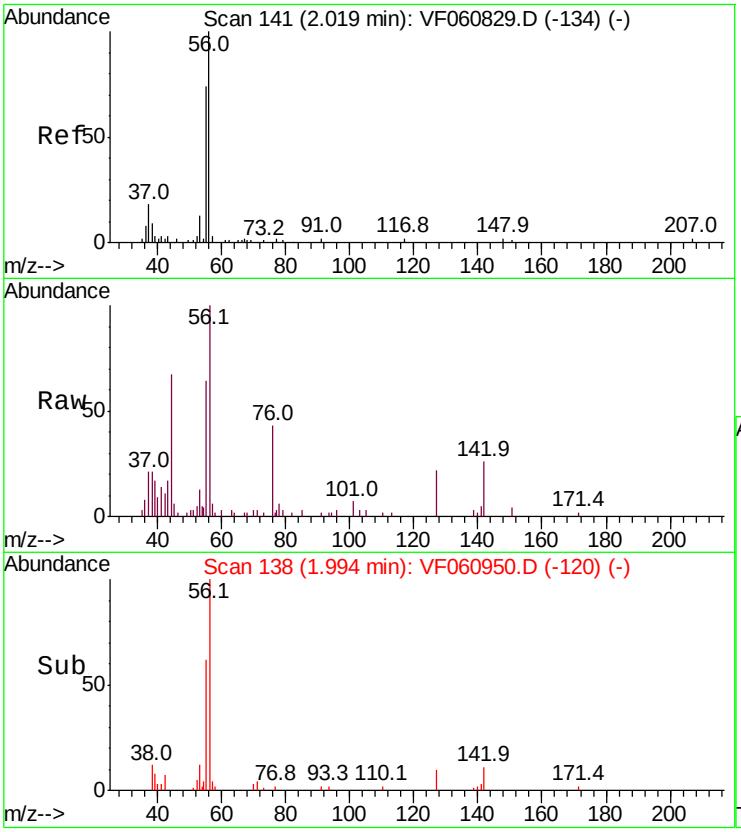


#12
1,1-Dichloroethene
Concen: 45.722 ug/l
RT: 1.80 min Scan# 118
Delta R.T. -0.01 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 96 Resp: 71960

Ion	Ratio	Lower	Upper
96	100		
61	218.5	177.3	265.9
98	58.9	49.6	74.4



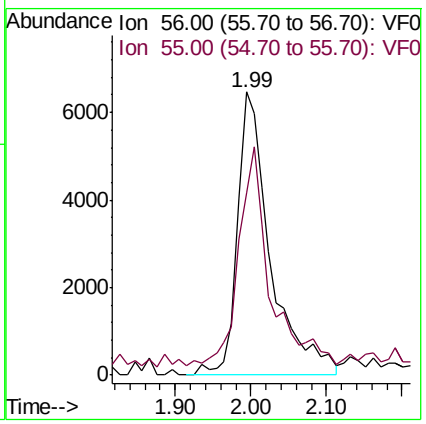


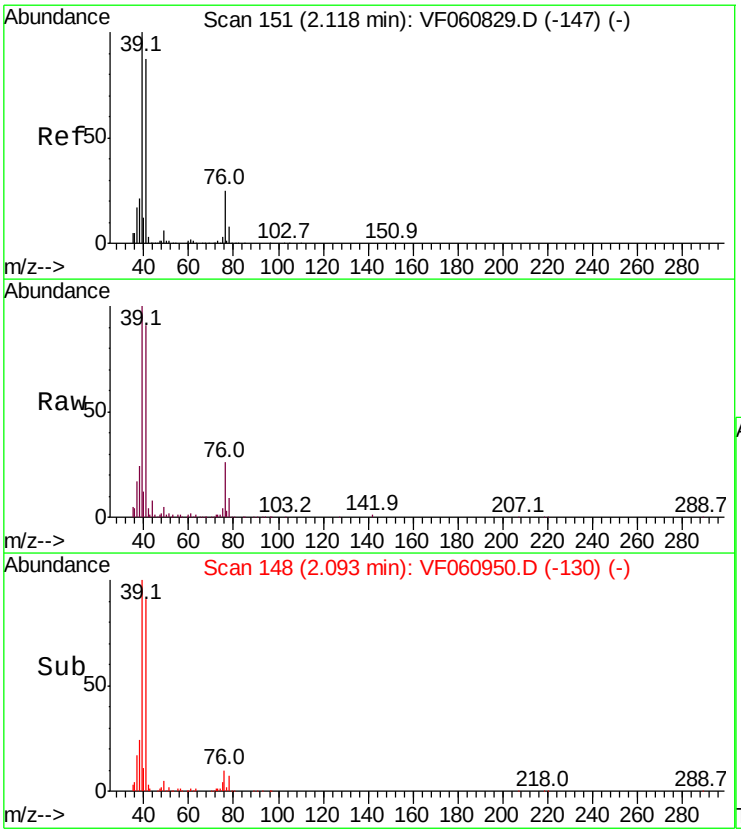
#13
Acrolein
Concen: 214.476 ug/l
RT: 1.99 min Scan# 138
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 19505

Ion	Ratio	Lower	Upper
56	100		
55	64.5	61.2	91.8

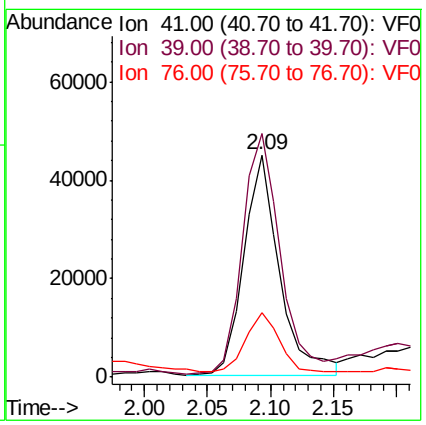


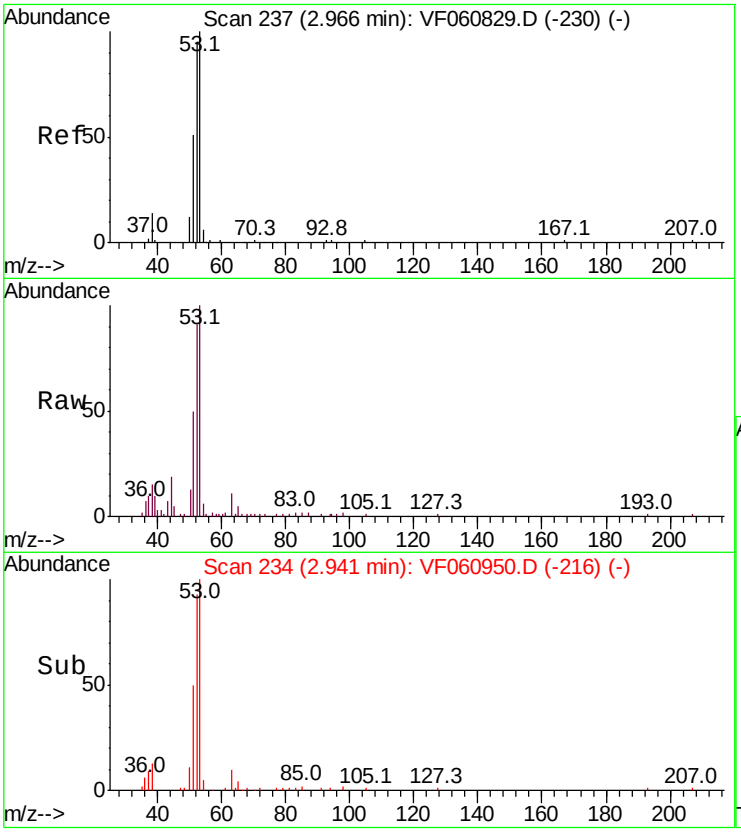


#14
Allyl chloride
Concen: 44.620 ug/l
RT: 2.09 min Scan# 148
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 41 Resp: 87528

Ion	Ratio	Lower	Upper
41	100		
39	109.7	91.7	137.5
76	28.9	23.5	35.3



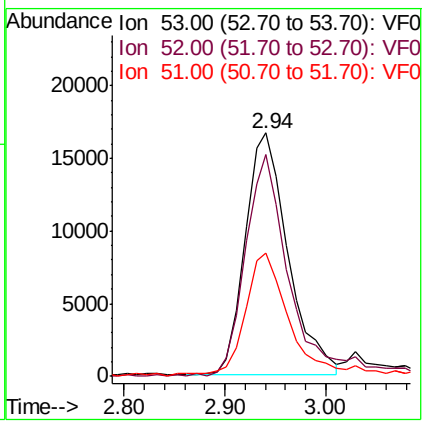


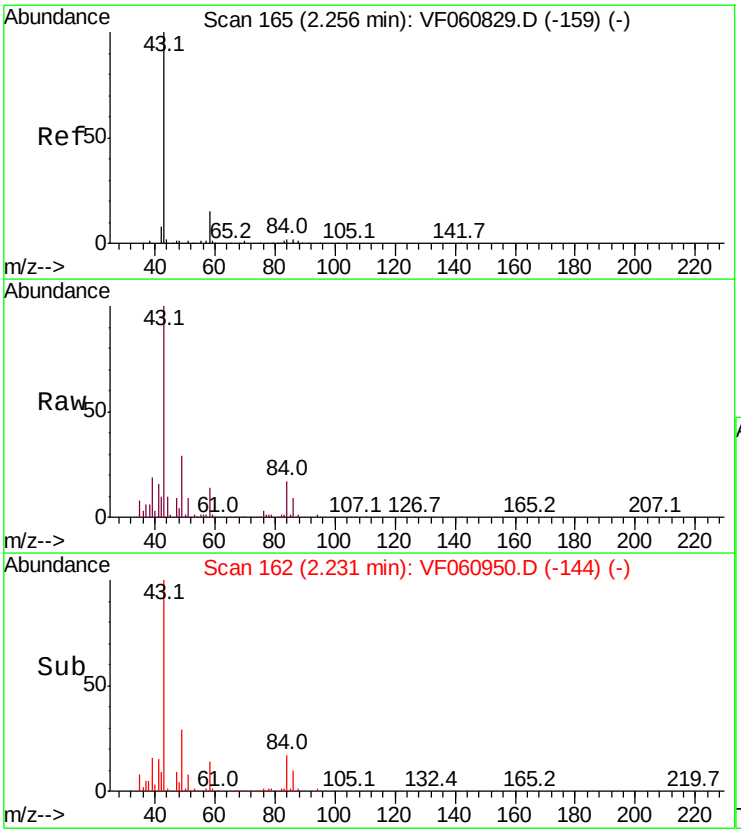
#15
Acrylonitrile
Concen: 229.067 ug/l
RT: 2.94 min Scan# 234
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 53 Resp: 49293

Ion	Ratio	Lower	Upper
53	100		
52	91.2	76.5	114.7
51	50.4	40.7	61.1

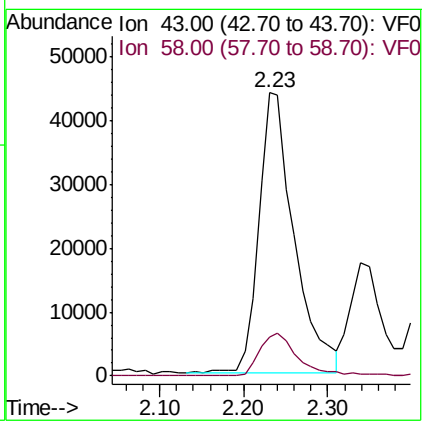


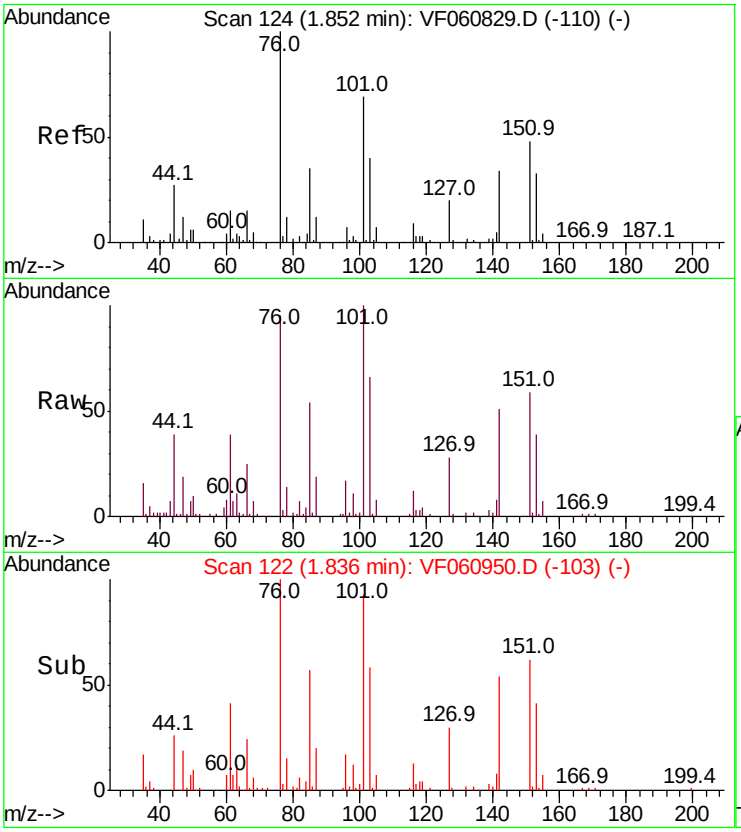


#16
Acetone
Concen: 298.160 ug/l
RT: 2.23 min Scan# 162
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 43 Resp: 128743

Ion	Ratio	Lower	Upper
43	100		
58	14.0	11.4	17.2



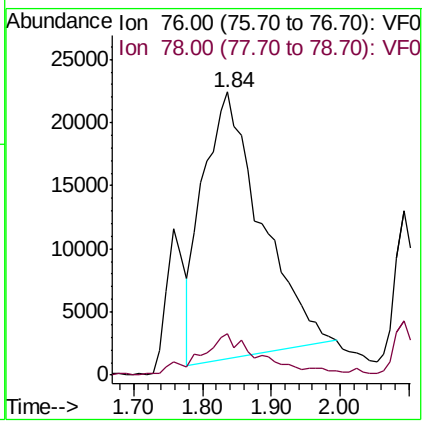


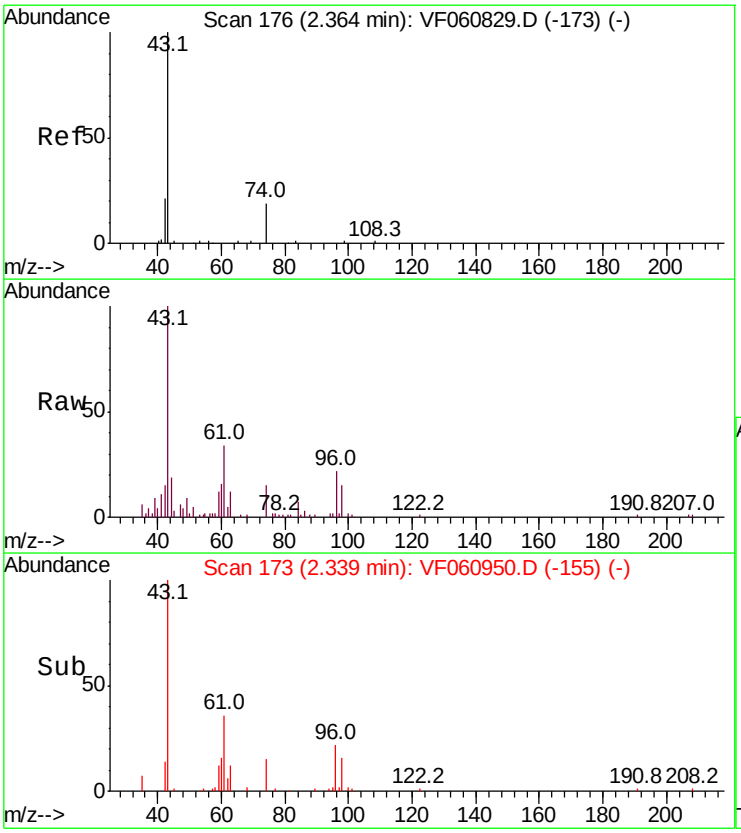
#17
Carbon Disulfide
Concen: 29.782 ug/l
RT: 1.84 min Scan# 122
Delta R.T. -0.02 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 125676

Ion	Ratio	Lower	Upper
76	100		
78	14.6	10.2	15.2

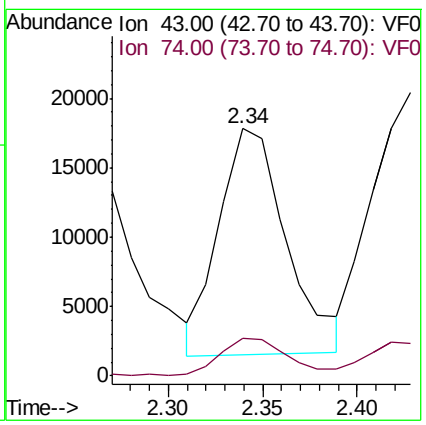


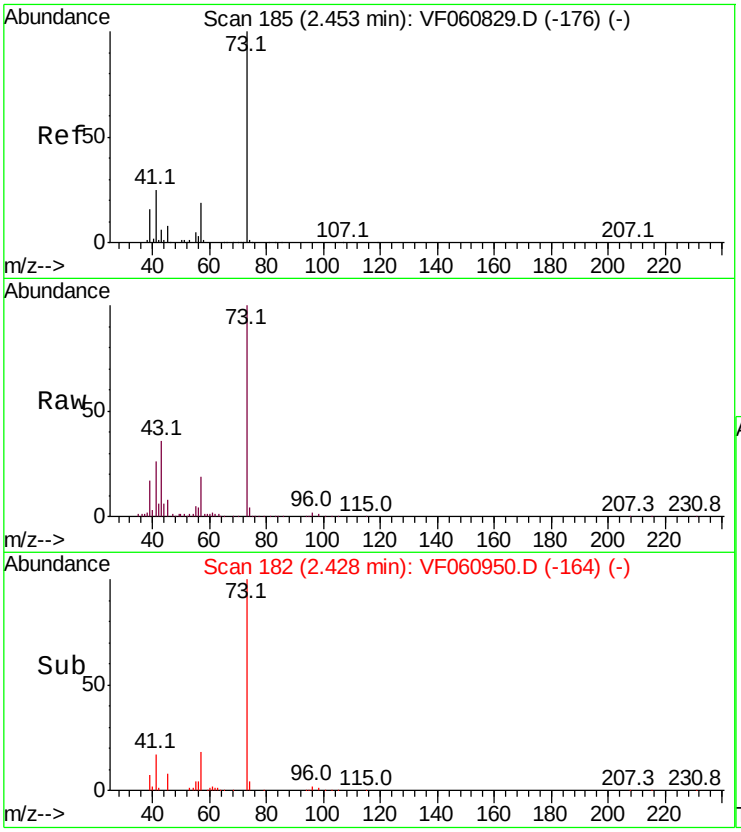


#18
Methyl Acetate
Concen: 55.851 ug/l
RT: 2.34 min Scan# 173
Delta R.T. -0.02 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 43 Resp: 40319

Ion	Ratio	Lower	Upper
43	100		
74	15.5	13.3	19.9



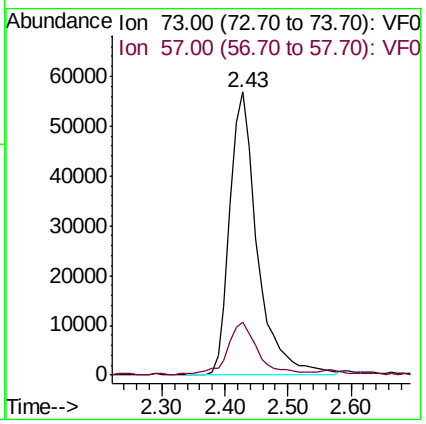


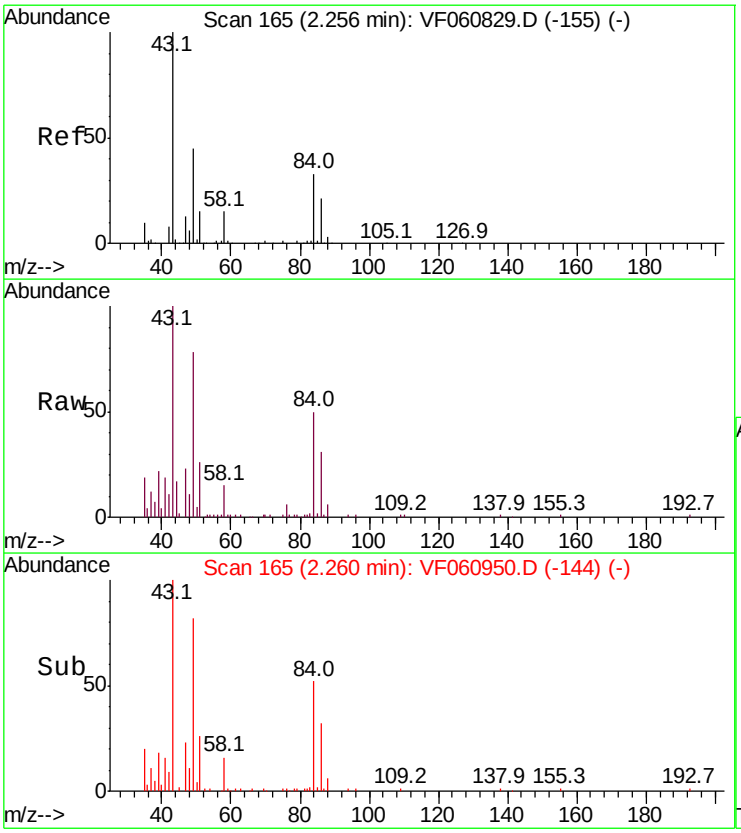
#19
Methyl tert-butyl Ether
Concen: 48.543 ug/l
RT: 2.43 min Scan# 182
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 73 Resp: 172072

Ion	Ratio	Lower	Upper
73	100		
57	18.9	15.3	22.9

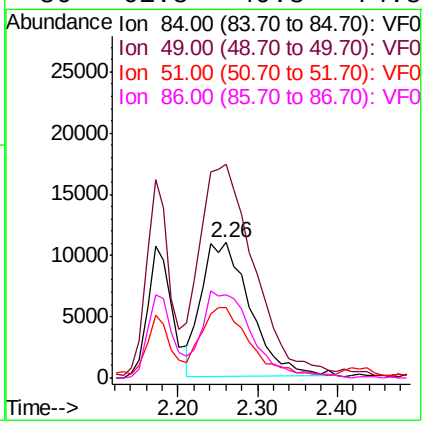


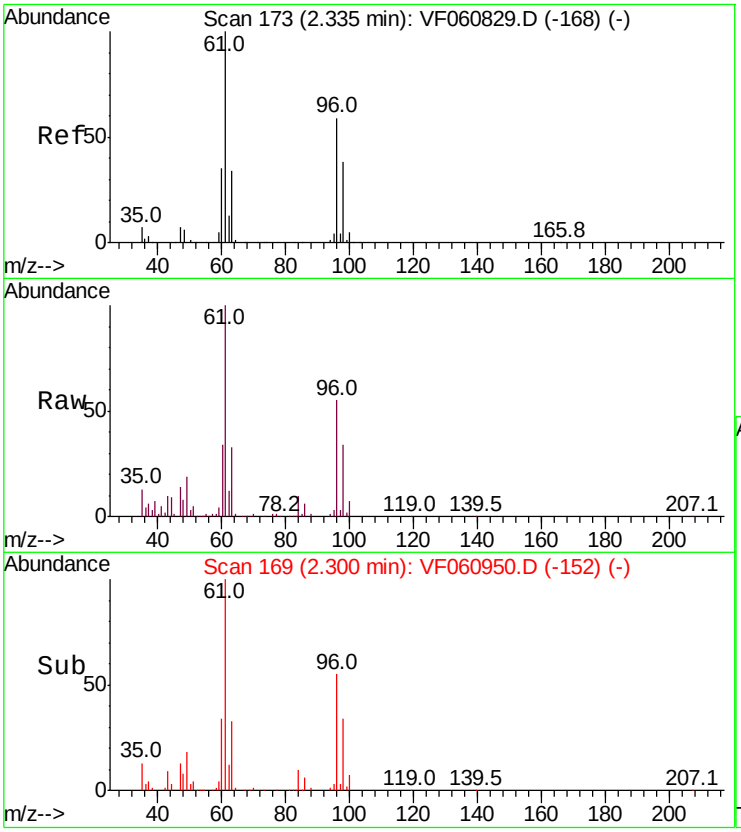


#20
Methylene Chloride
Concen: 29.563 ug/l
RT: 2.26 min Scan# 165
Delta R.T. 0.00 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 84 Resp: 46829

Ion	Ratio	Lower	Upper
84	100		
49	158.1	111.3	166.9
51	52.6	38.0	57.0
86	61.8	49.8	74.8



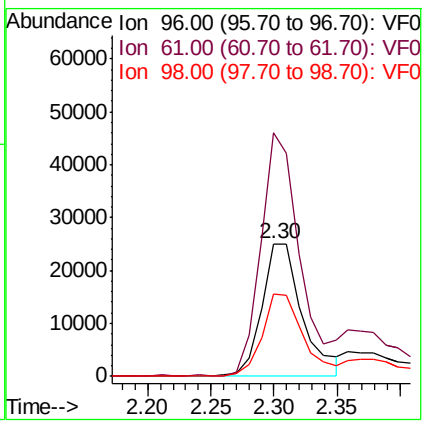


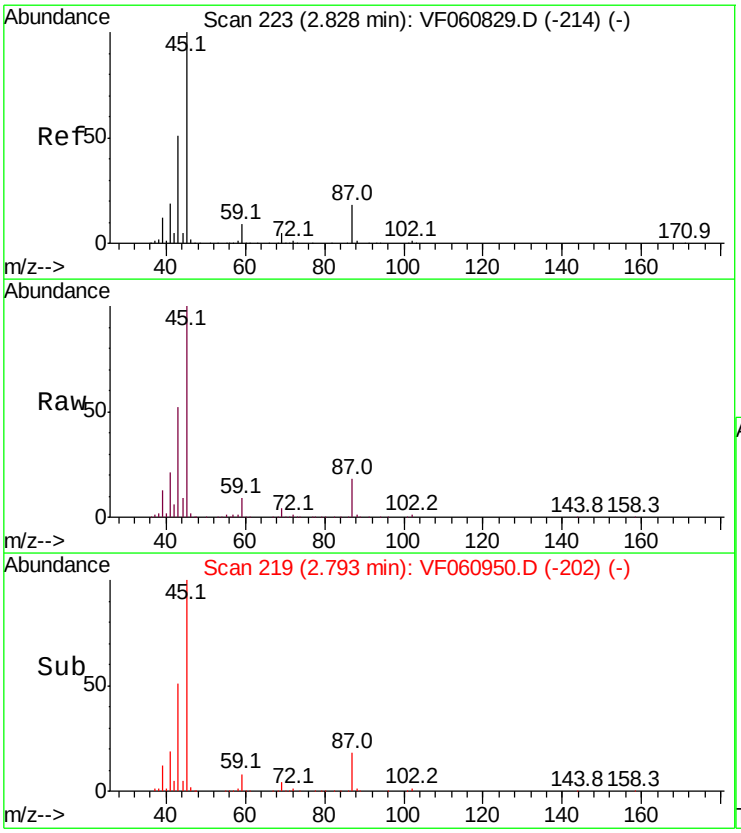
#21
trans-1,2-Dichloroethene
Concen: 37.025 ug/l
RT: 2.30 min Scan# 169
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 56178

Ion	Ratio	Lower	Upper
96	100		
61	183.4	134.5	201.7
98	62.0	51.6	77.4

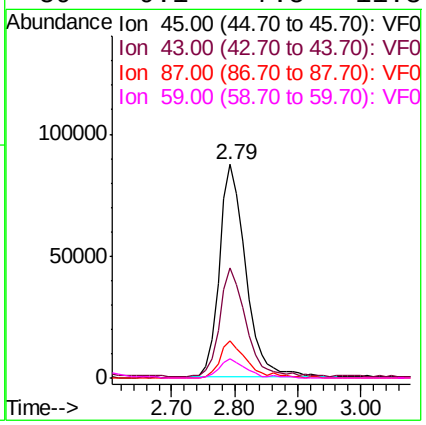


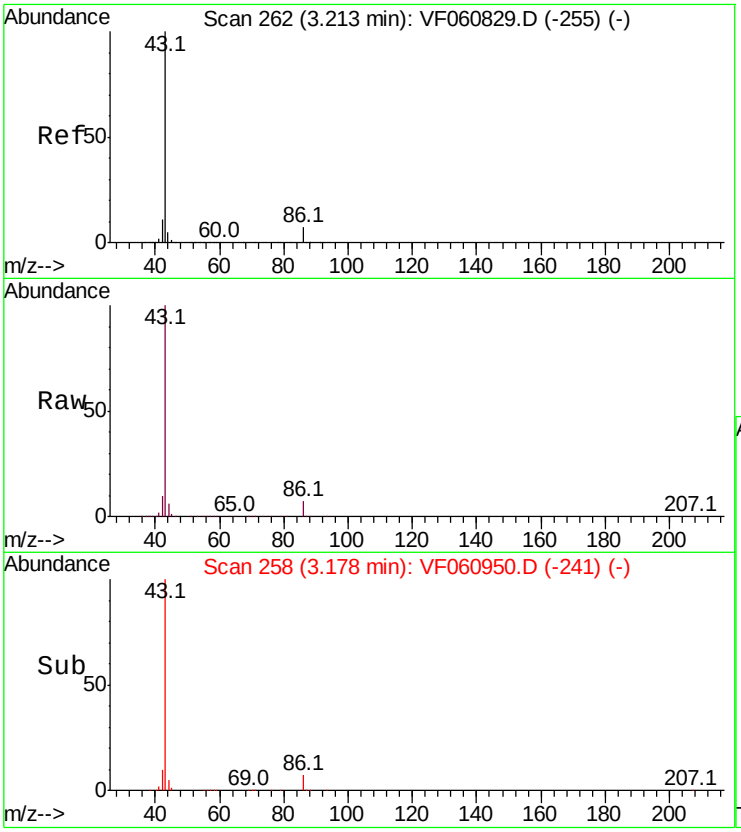


#22
Diisopropyl ether
Concen: 47.514 ug/l
RT: 2.79 min Scan# 219
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 45 Resp: 253706

Ion	Ratio	Lower	Upper
45	100		
43	51.8	41.0	61.6
87	17.7	14.6	22.0
59	9.1	7.5	11.3



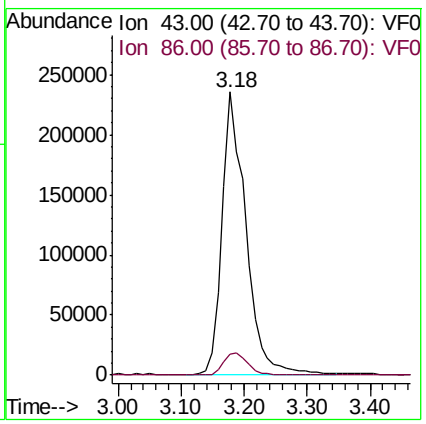


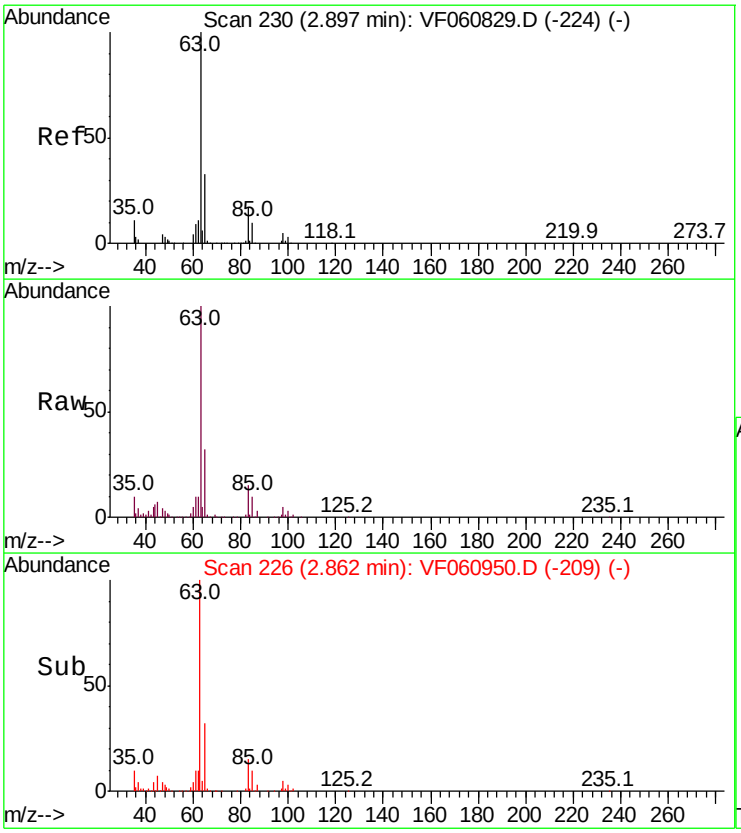
#23
Vinyl Acetate
Concen: 252.891 ug/l
RT: 3.18 min Scan# 258
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 617253

Ion	Ratio	Lower	Upper
43	100		
86	7.4	5.4	8.0

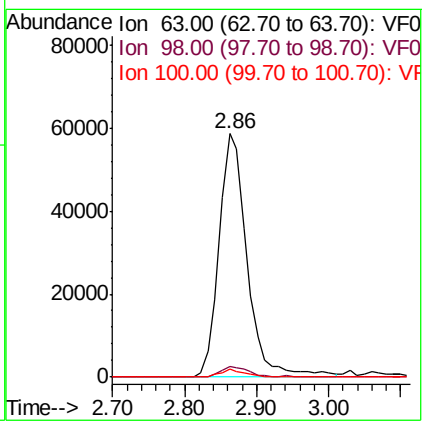


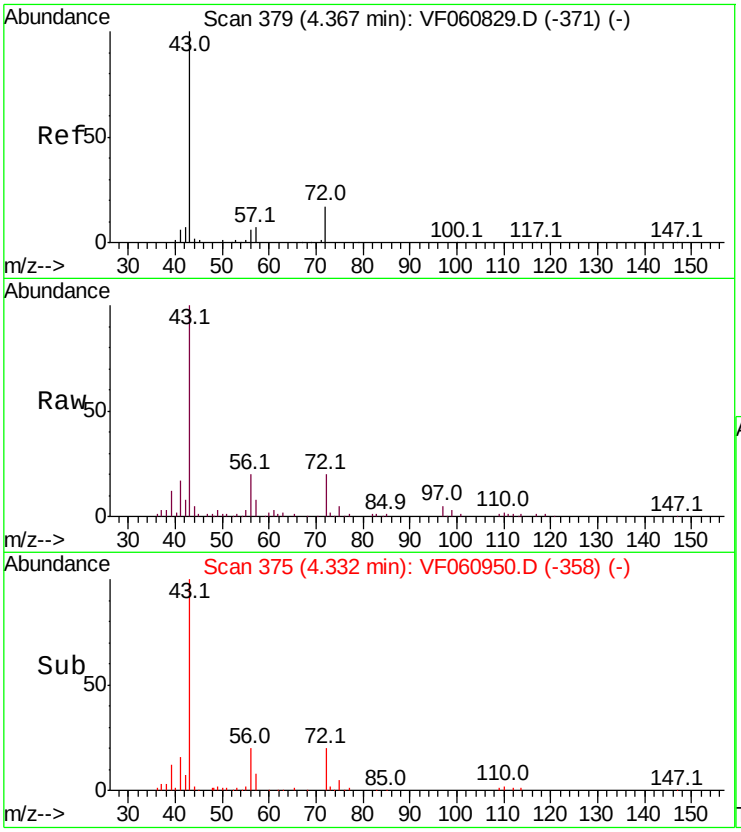


#24
1,1-Dichloroethane
Concen: 49.835 ug/l
RT: 2.86 min Scan# 226
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 63 Resp: 158318

Ion	Ratio	Lower	Upper
63	100		
98	4.6	2.7	8.1
100	3.1	1.5	4.5



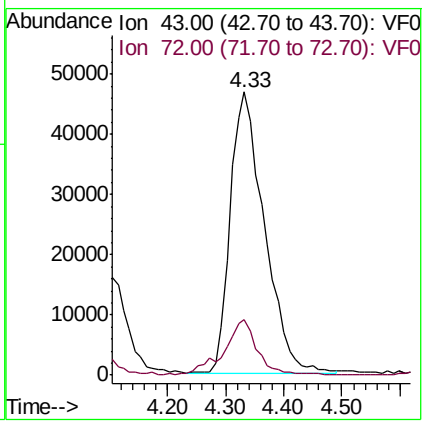


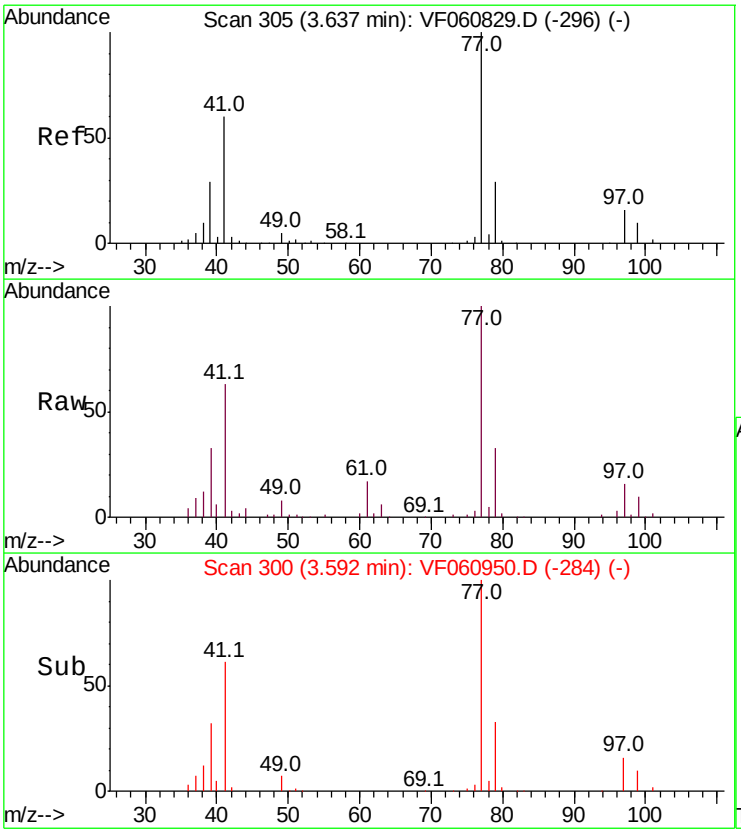
#25
2-Butanone
Concen: 255.725 ug/l
RT: 4.33 min Scan# 375
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 190988

Ion	Ratio	Lower	Upper
43	100		
72	19.8	15.4	23.2

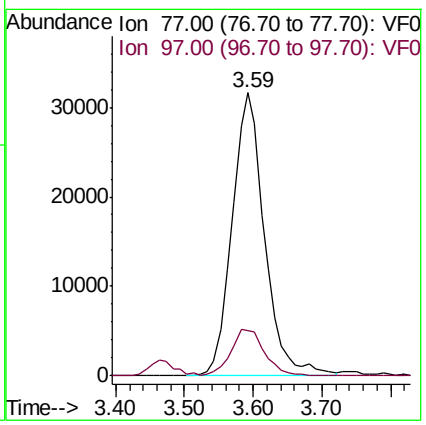


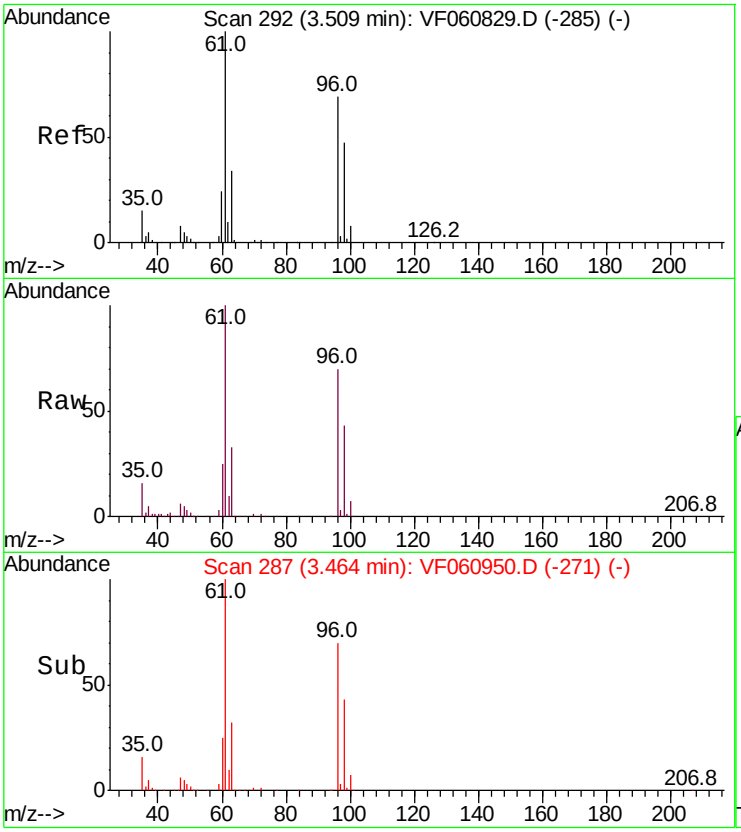


#26
2,2-Dichloropropane
Concen: 49.958 ug/l
RT: 3.59 min Scan# 300
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 77 Resp: 102894

Ion	Ratio	Lower	Upper
77	100		
97	16.1	8.6	25.8



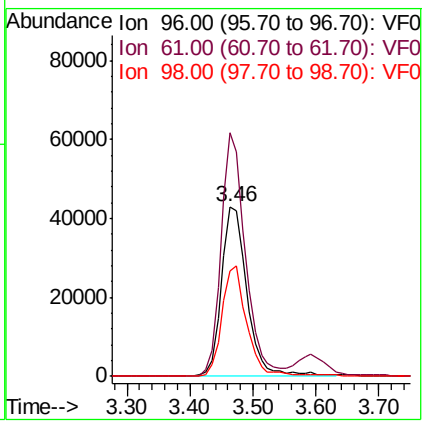


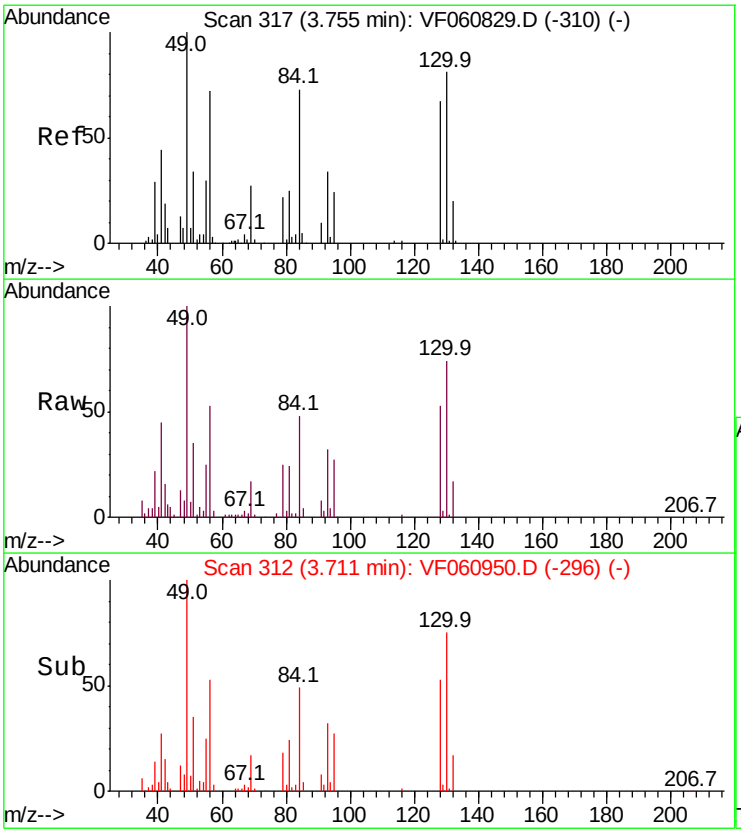
#27
cis-1,2-Dichloroethene
Concen: 49.127 ug/l
RT: 3.46 min Scan# 287
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 121353

Ion	Ratio	Lower	Upper
96	100		
61	143.7	0.0	290.6
98	62.2	0.0	137.8

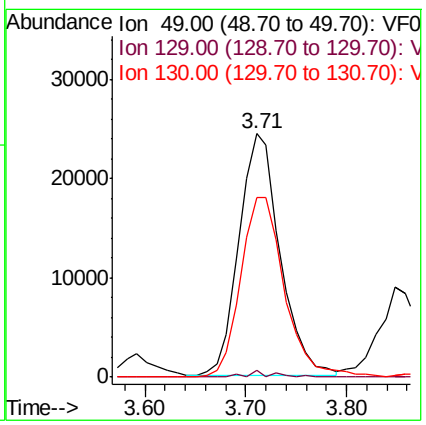


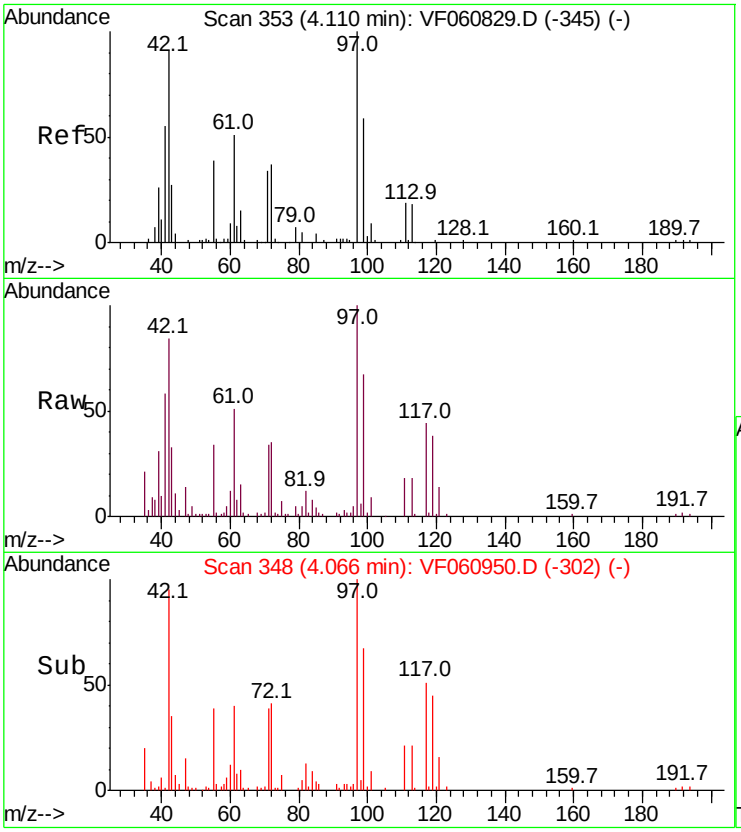


#28
Bromochloromethane
Concen: 45.721 ug/l
RT: 3.71 min Scan# 312
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 49 Resp: 69709

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	4.4
130	73.6	64.2	96.4



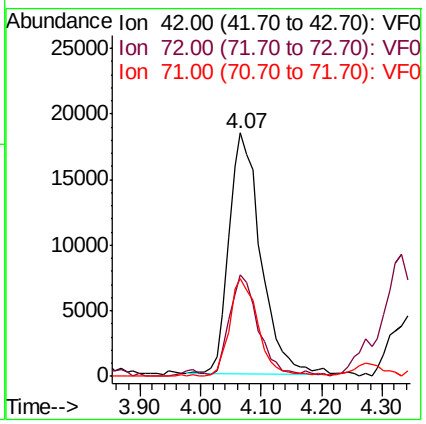


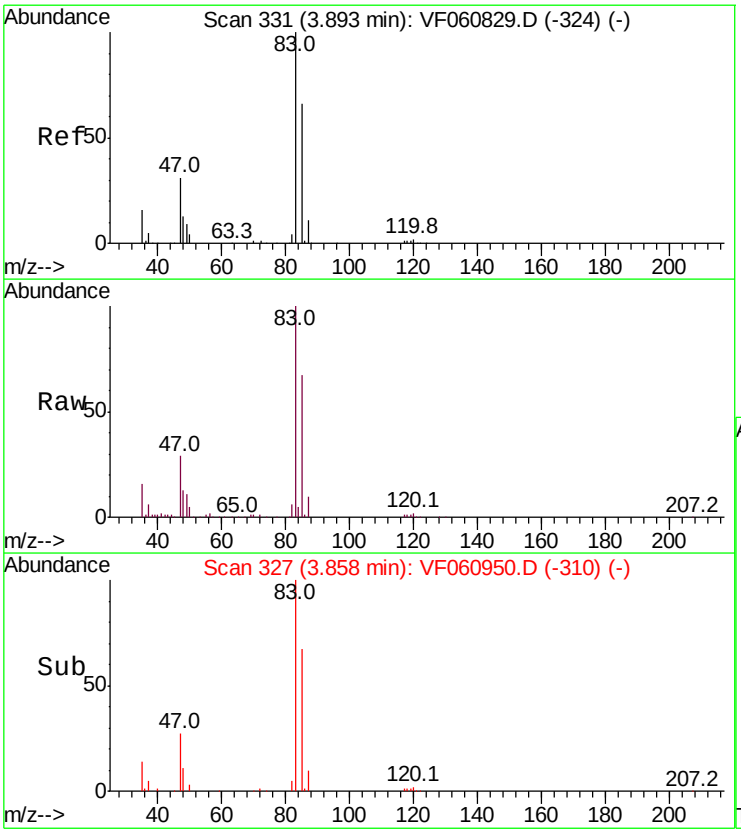
#29
Tetrahydrofuran
Concen: 213.031 ug/l
RT: 4.07 min Scan# 348
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 42 Resp: 67441

Ion	Ratio	Lower	Upper
42	100		
72	38.8	31.9	47.9
71	37.0	28.7	43.1

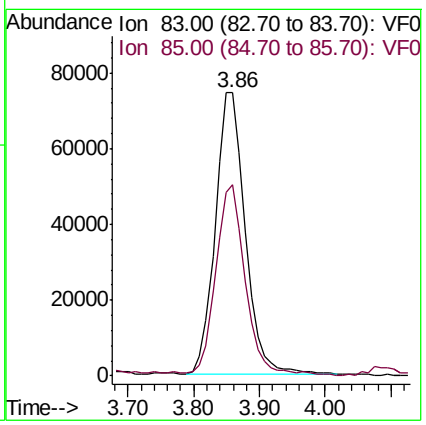


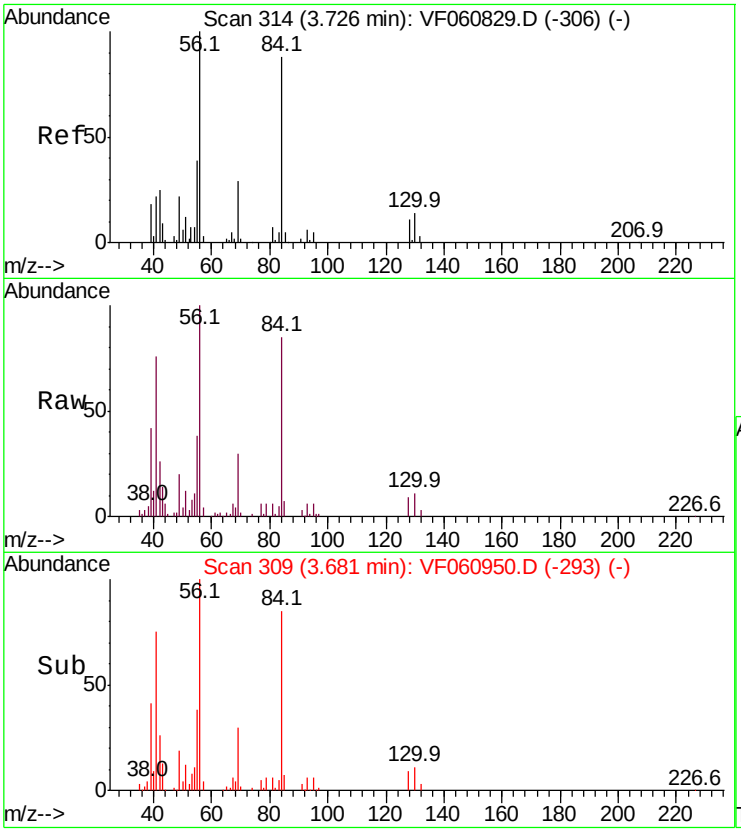


#30
Chloroform
Concen: 47.988 ug/l
RT: 3.86 min Scan# 327
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 83 Resp: 234631

Ion	Ratio	Lower	Upper
83	100		
85	67.4	53.4	80.2



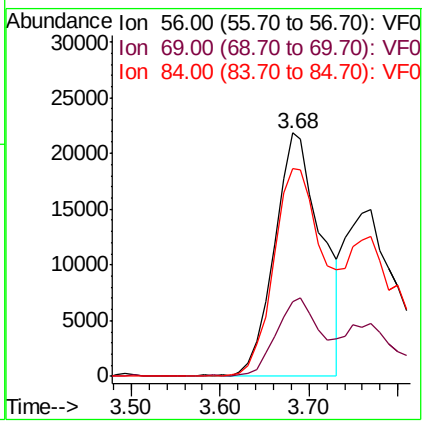


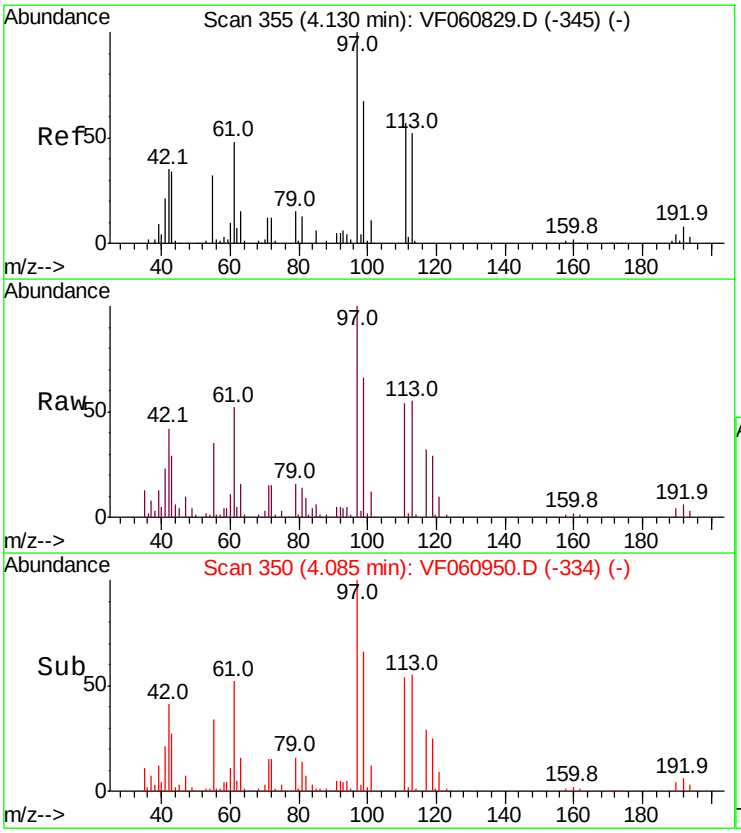
#31
Cyclohexane
Concen: 24.461 ug/l
RT: 3.68 min Scan# 309
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 80649

Ion	Ratio	Lower	Upper
56	100		
69	30.5	23.0	34.4
84	85.4	70.4	105.6

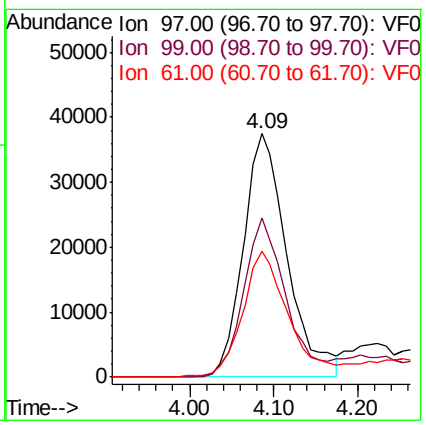


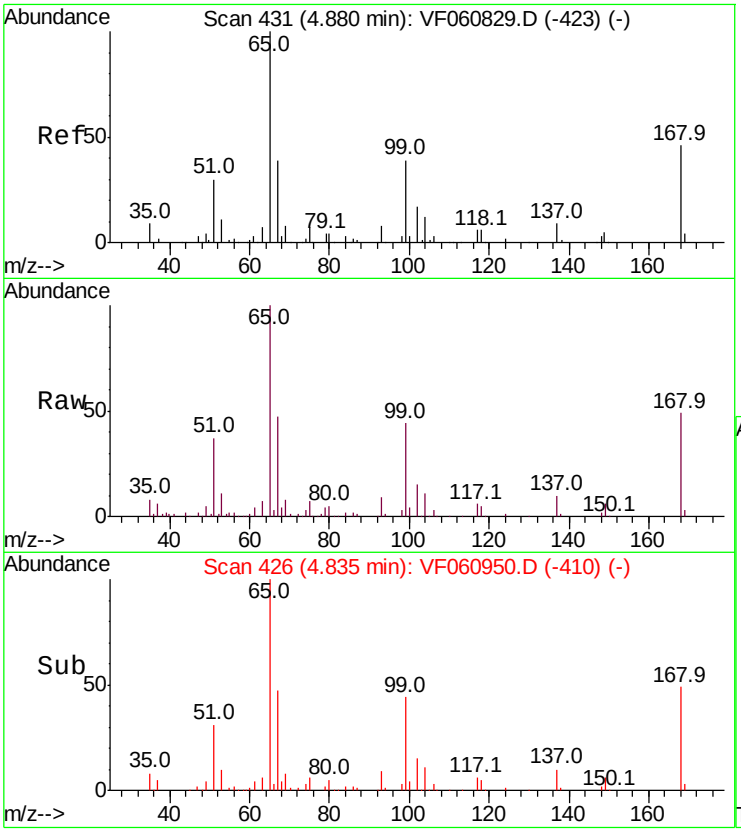


#32
1,1,1-Trichloroethane
Concen: 40.330 ug/l
RT: 4.09 min Scan# 350
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 97 Resp: 136753

Ion	Ratio	Lower	Upper
97	100		
99	65.6	53.5	80.3
61	51.5	38.6	58.0



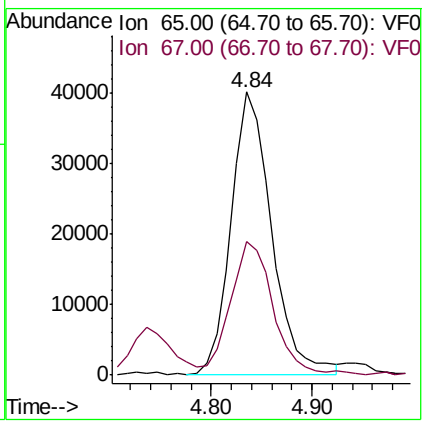


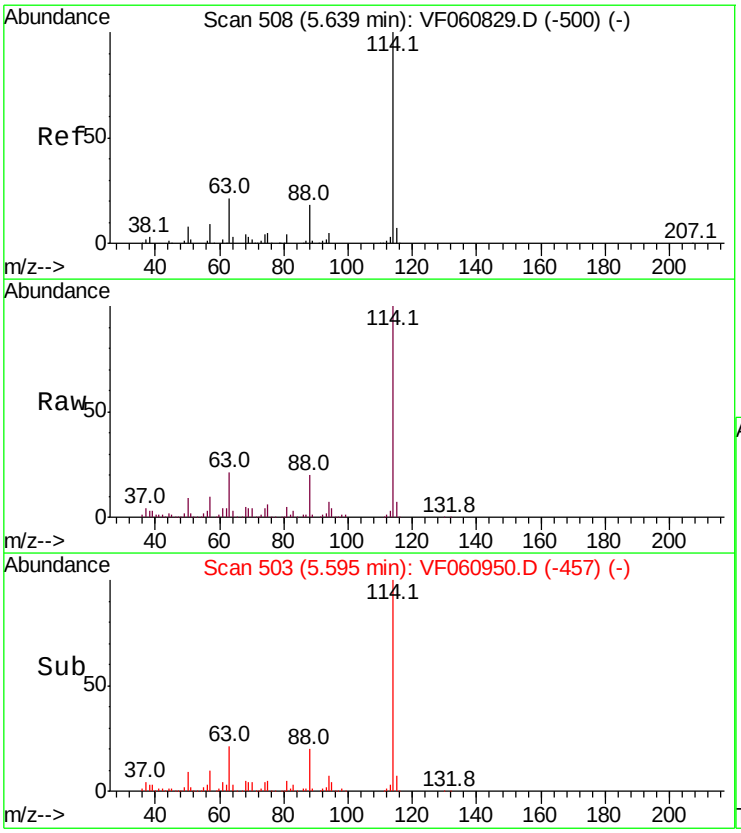
#33
1,2-Dichloroethane-d4
Concen: 48.292 ug/l
RT: 4.84 min Scan# 426
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 65 Resp: 113078

Ion	Ratio	Lower	Upper
65	100		
67	47.2	0.0	96.4

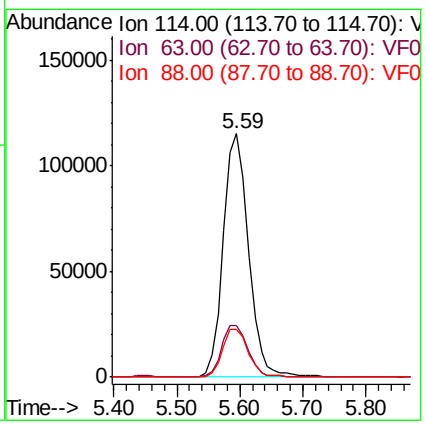


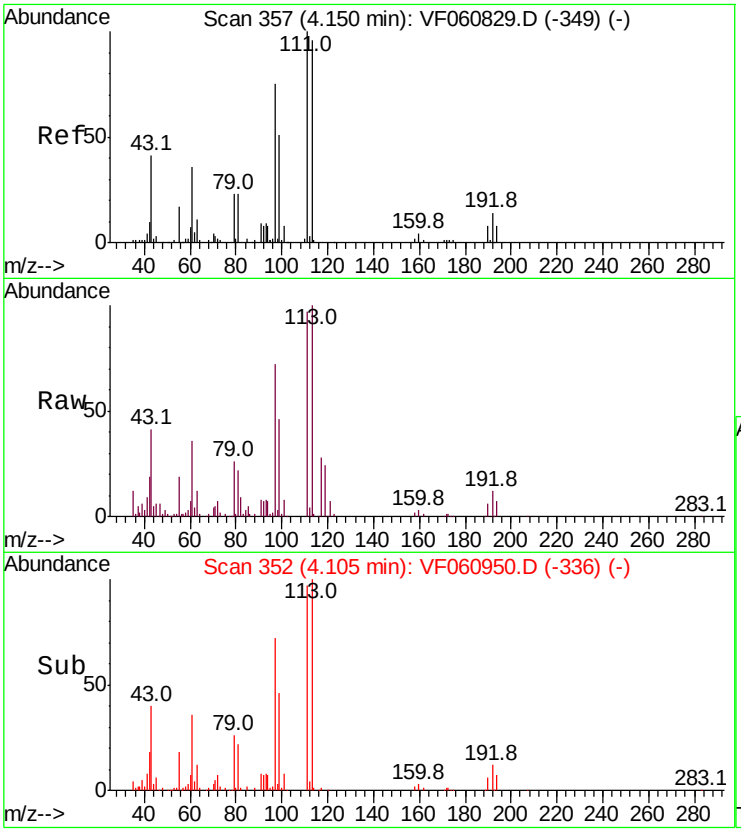


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.59 min Scan# 503
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:114 Resp: 320292

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	41.6
88	19.8	0.0	36.6



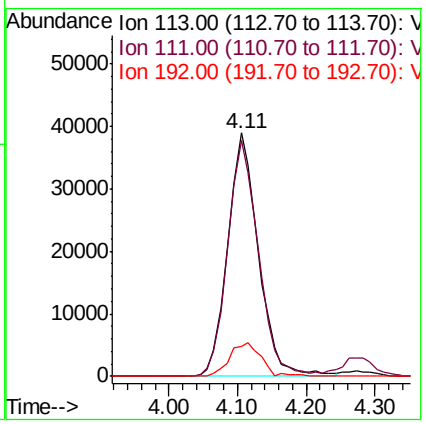


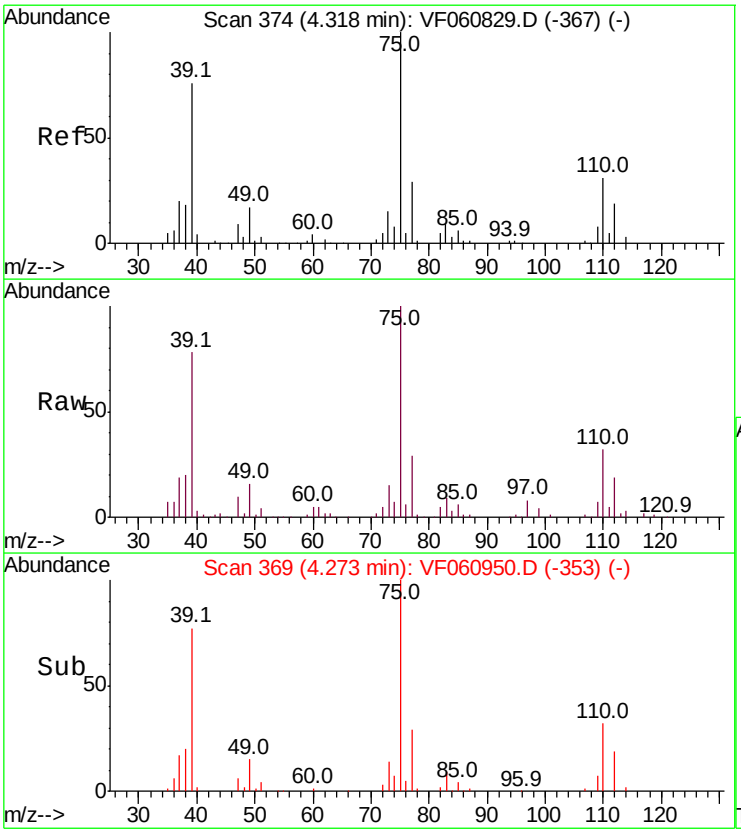
#35
Dibromofluoromethane
Concen: 47.254 ug/l
RT: 4.11 min Scan# 352
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:113 Resp: 120070

Ion	Ratio	Lower	Upper
113	100		
111	96.8	83.0	124.6
192	12.3	12.3	18.5#

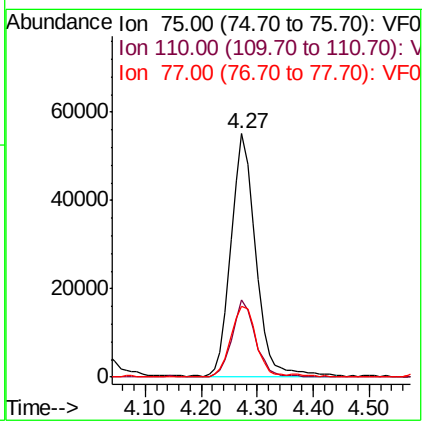


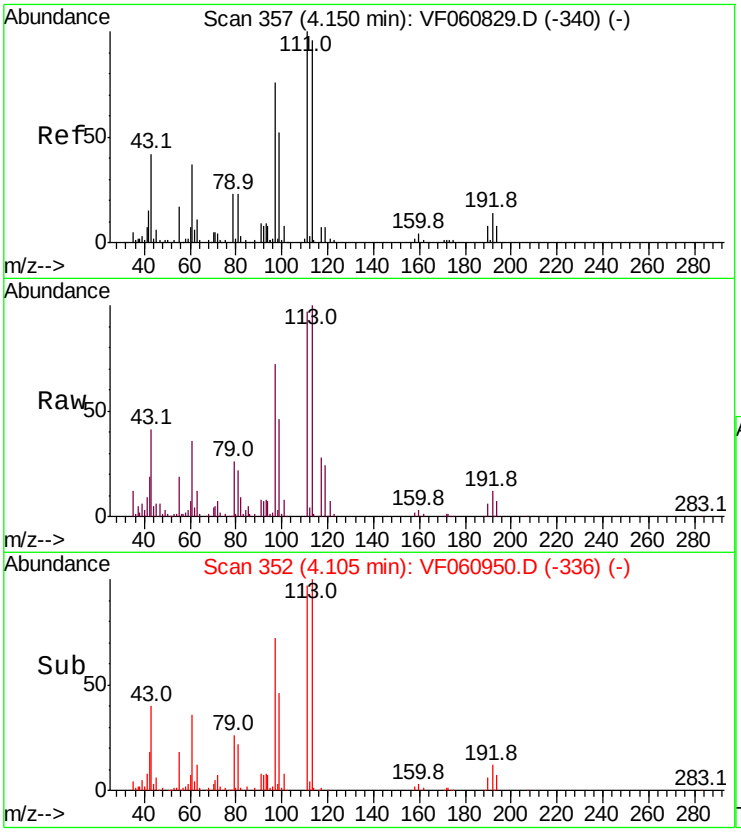


#36
1,1-Dichloropropene
Concen: 47.239 ug/l
RT: 4.27 min Scan# 369
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 75 Resp: 167821

Ion	Ratio	Lower	Upper
75	100		
110	31.9	15.6	46.8
77	29.0	23.4	35.0



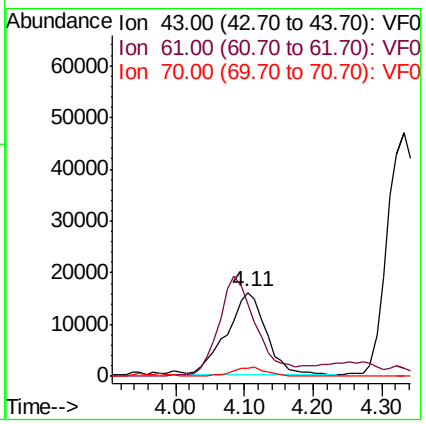


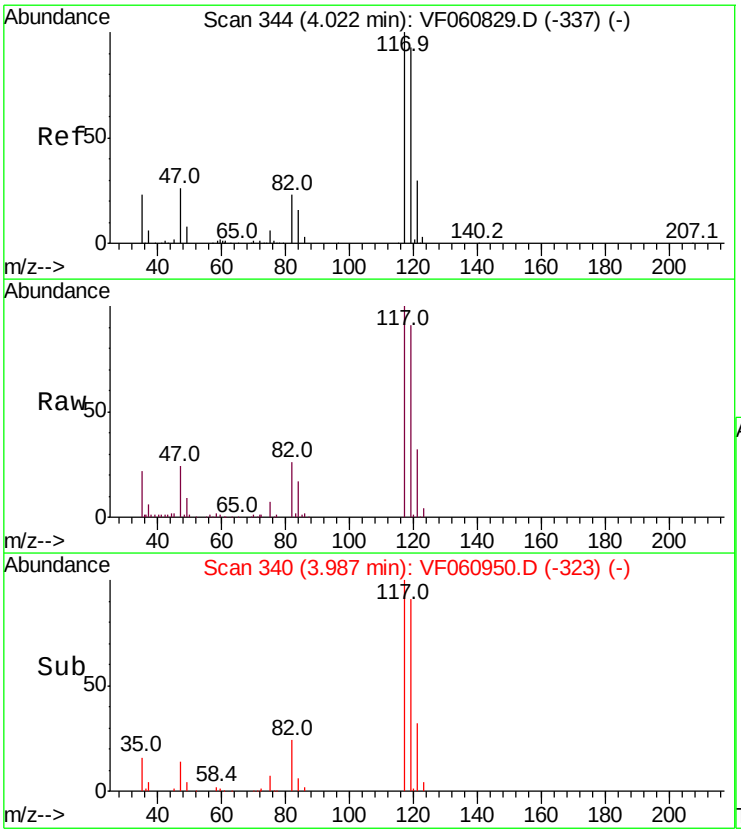
#37
Ethyl Acetate
Concen: 43.749 ug/l
RT: 4.11 min Scan# 352
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 63159

Ion	Ratio	Lower	Upper
43	100		
61	86.3	68.6	103.0
70	9.2	9.0	13.4

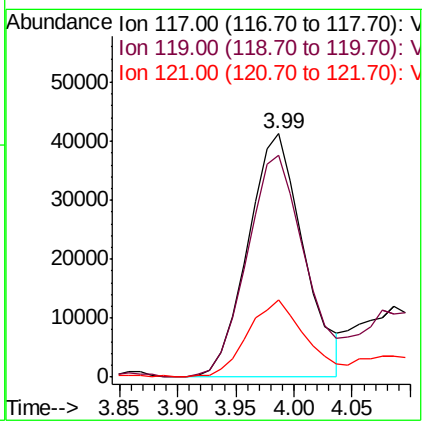


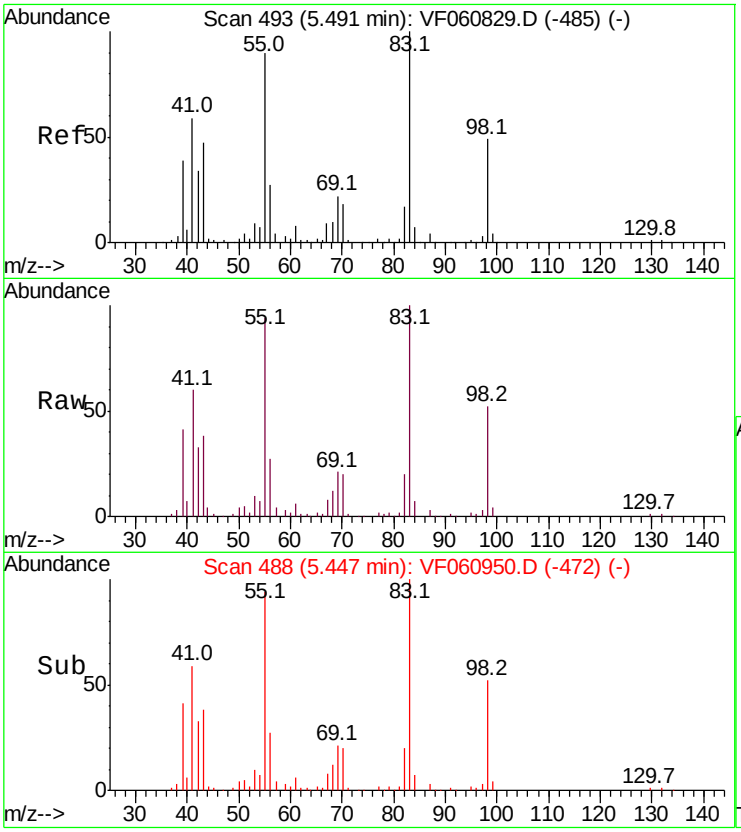


#38
Carbon Tetrachloride
Concen: 43.687 ug/l
RT: 3.99 min Scan# 340
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:117 Resp: 137081

Ion	Ratio	Lower	Upper
117	100		
119	91.2	74.4	111.6
121	31.6	23.5	35.3



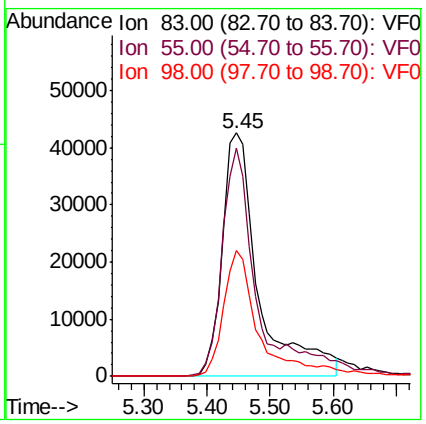


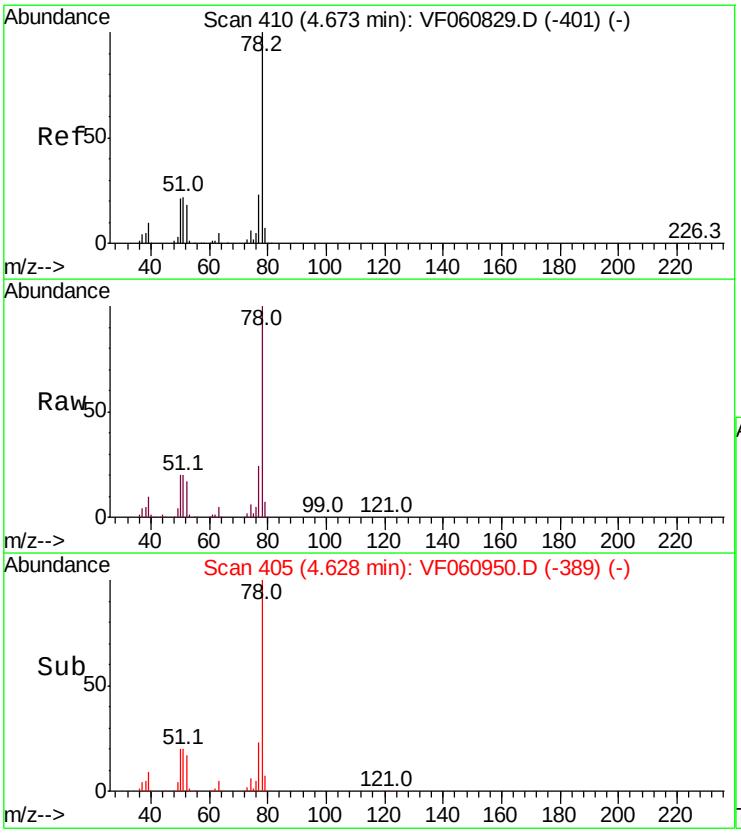
#39
Methylcyclohexane
Concen: 46.033 ug/l
RT: 5.45 min Scan# 488
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 171383

Ion	Ratio	Lower	Upper
83	100		
55	93.5	72.1	108.1
98	51.8	39.1	58.7

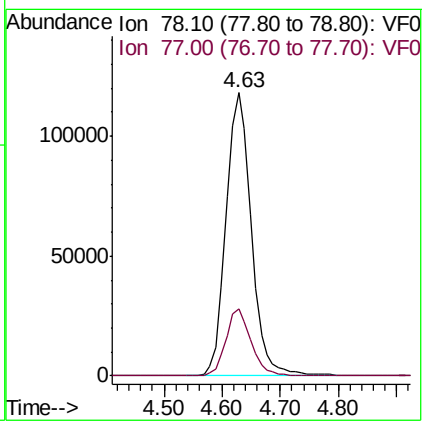


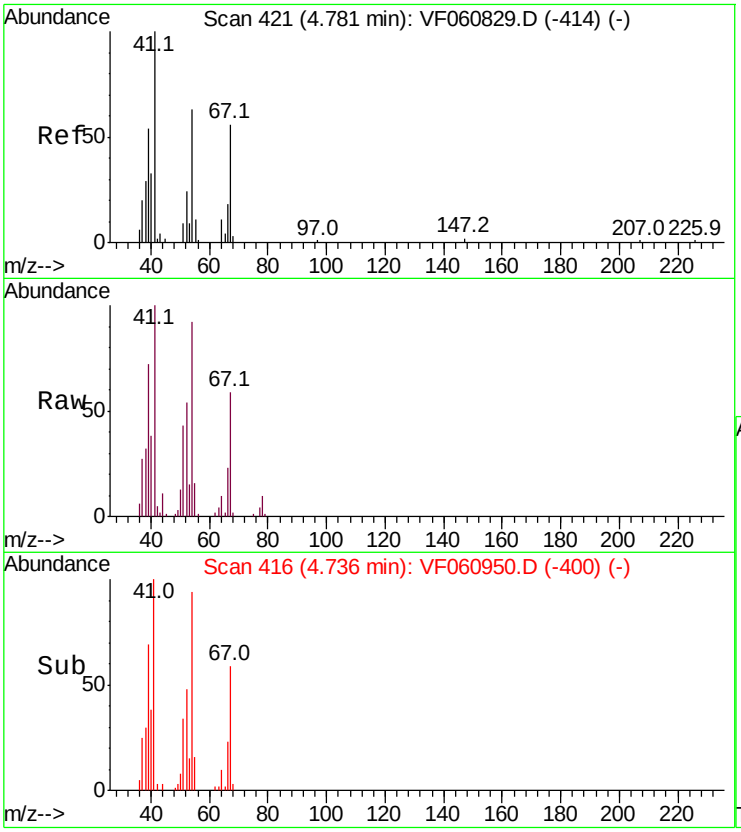


#40
Benzene
Concen: 45.580 ug/l
RT: 4.63 min Scan# 405
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 78 Resp: 357724

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.7	28.1



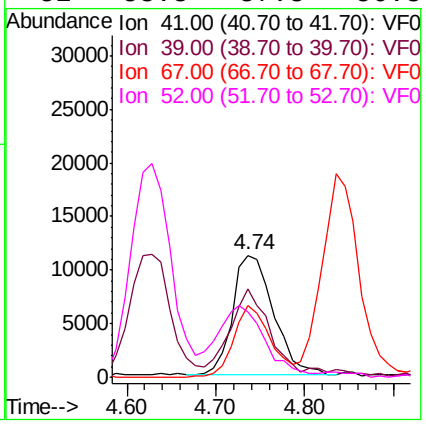


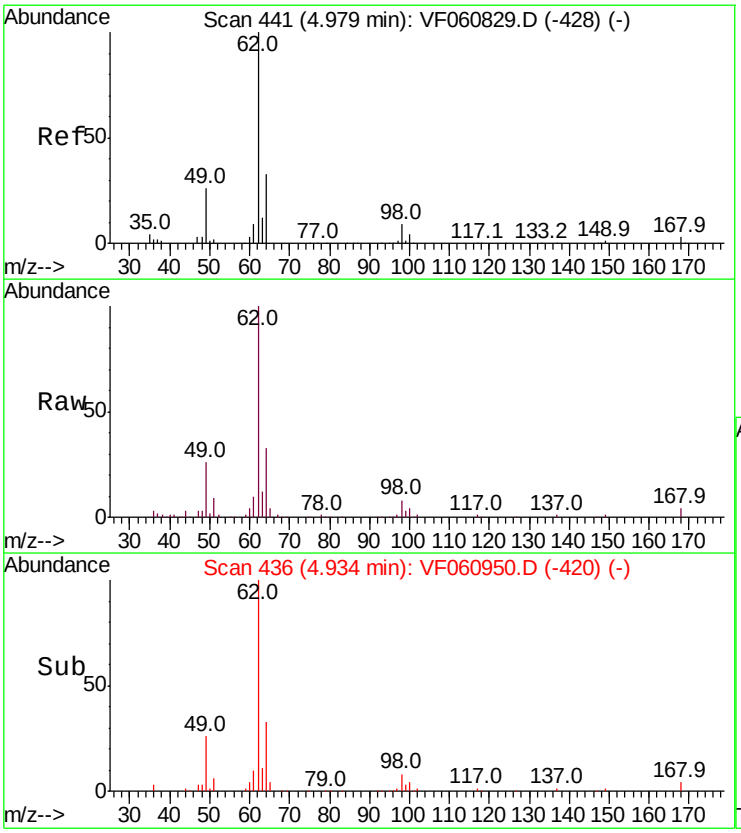
#41
Methacrylonitrile
Concen: 47.591 ug/l
RT: 4.74 min Scan# 416
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 35712

Ion	Ratio	Lower	Upper
41	100		
39	72.2	53.0	79.6
67	58.9	43.8	65.6
52	53.8	37.8	56.8

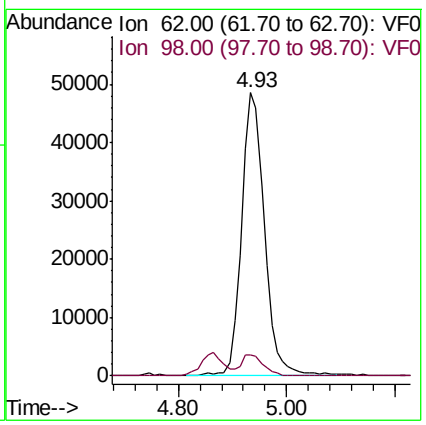


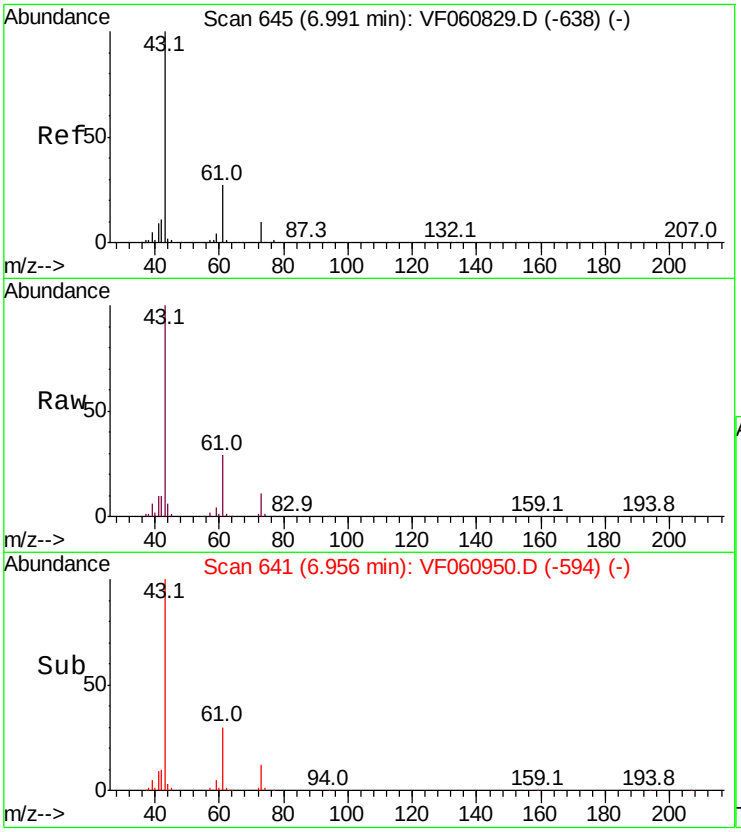


#42
1,2-Dichloroethane
Concen: 49.860 ug/l
RT: 4.93 min Scan# 436
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 62 Resp: 142863

Ion	Ratio	Lower	Upper
62	100		
98	7.5	0.0	17.2



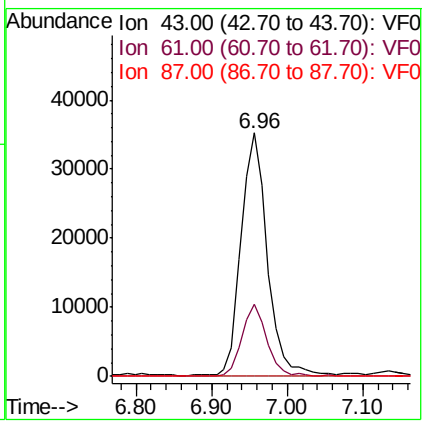


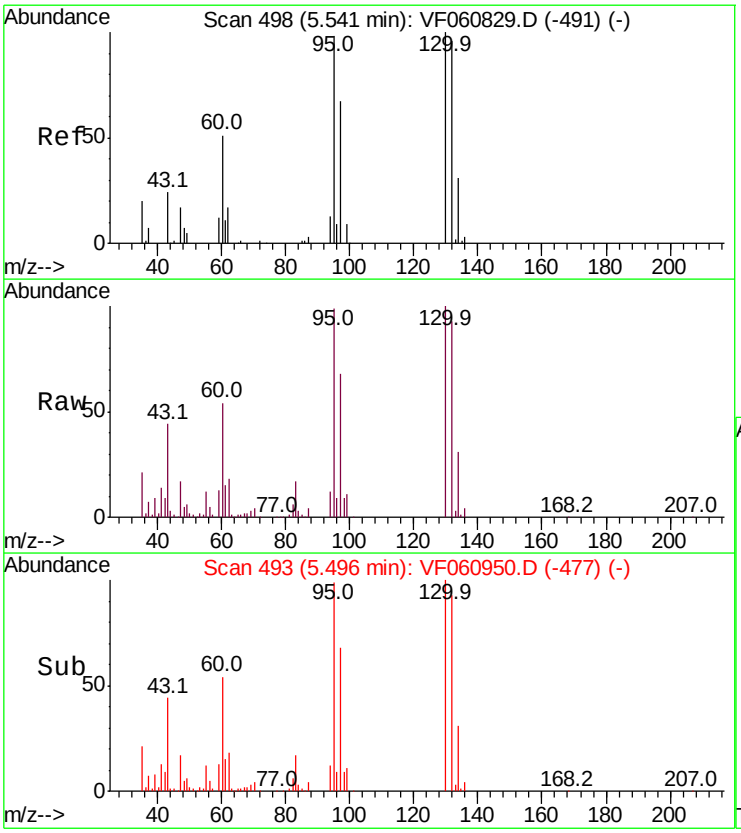
#43
Isopropyl Acetate
Concen: 47.874 ug/l
RT: 6.96 min Scan# 641
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 85481

Ion	Ratio	Lower	Upper
43	100		
61	29.4	21.4	32.0
87	0.0	0.2	0.4#

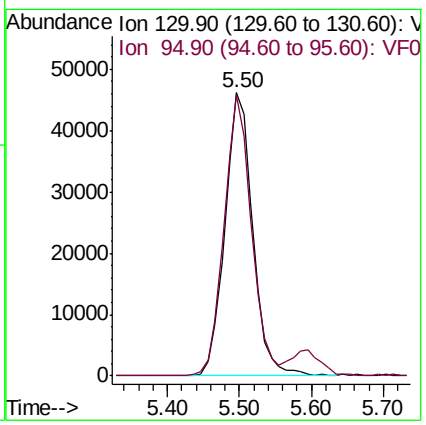


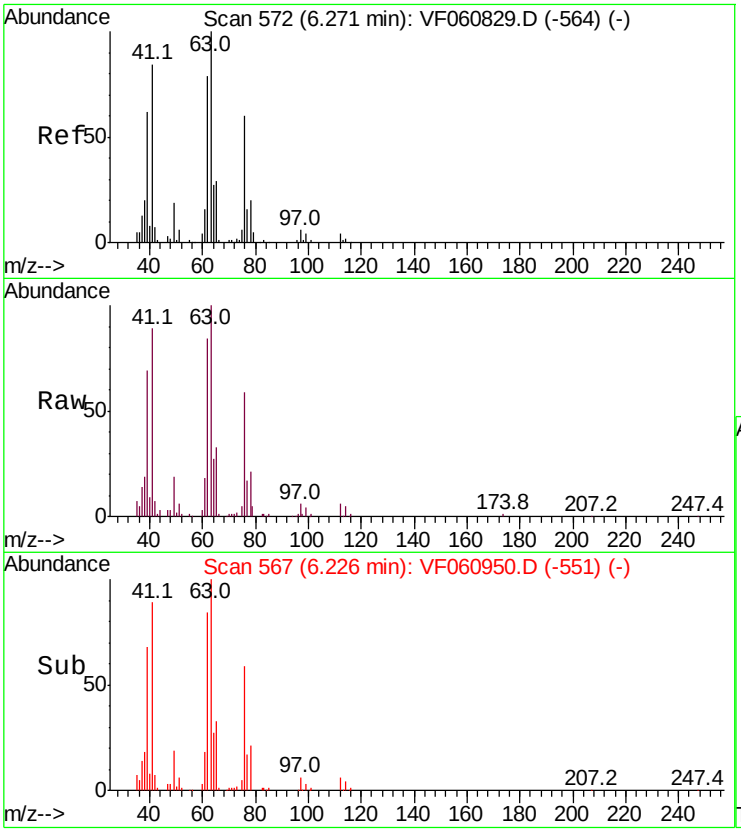


#44
Trichloroethene
Concen: 48.219 ug/l
RT: 5.50 min Scan# 493
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:130 Resp: 123737

Ion	Ratio	Lower	Upper
130	100		
95	99.3	0.0	195.6



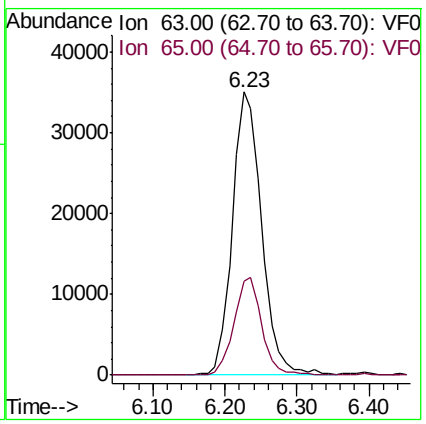


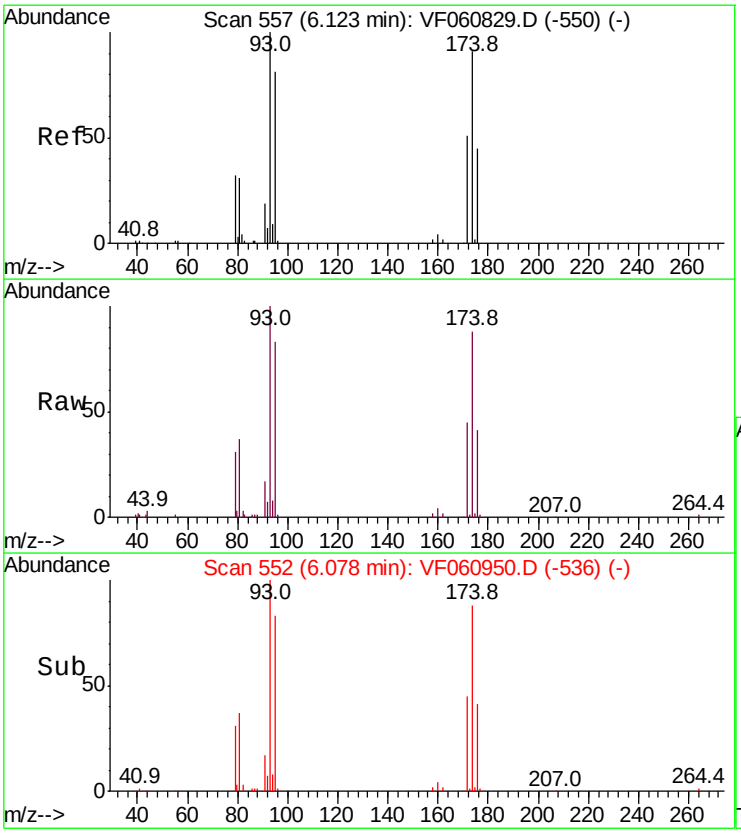
#45
1,2-Dichloropropane
Concen: 48.738 ug/l
RT: 6.23 min Scan# 567
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 99343

Ion	Ratio	Lower	Upper
63	100		
65	33.0	23.2	34.8

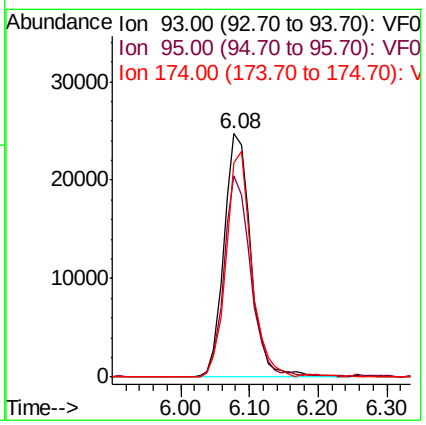


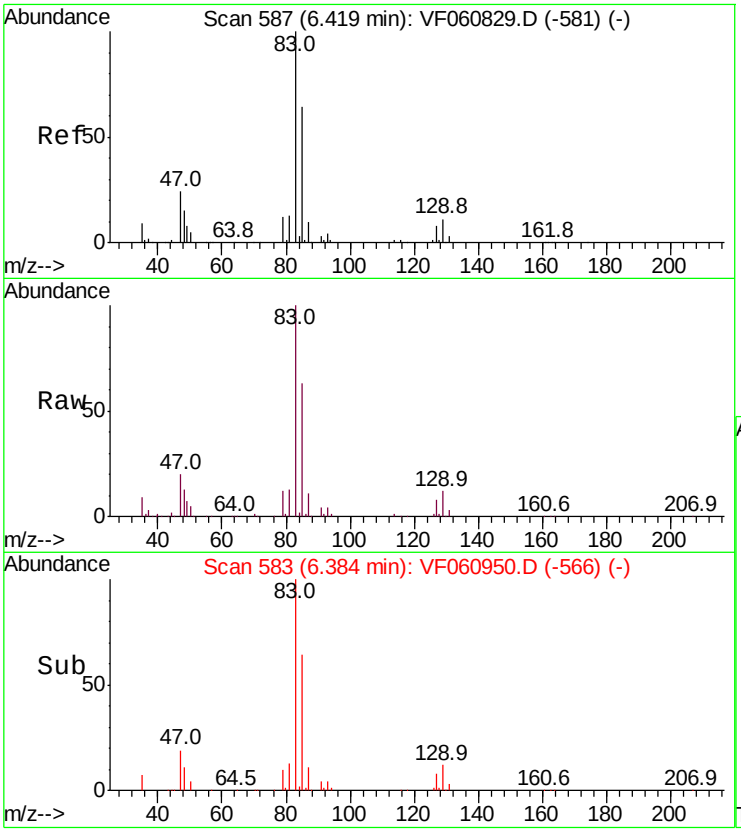


#46
Dibromomethane
Concen: 48.141 ug/l
RT: 6.08 min Scan# 552
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 93 Resp: 66566

Ion	Ratio	Lower	Upper
93	100		
95	82.7	64.7	97.1
174	88.0	73.0	109.6



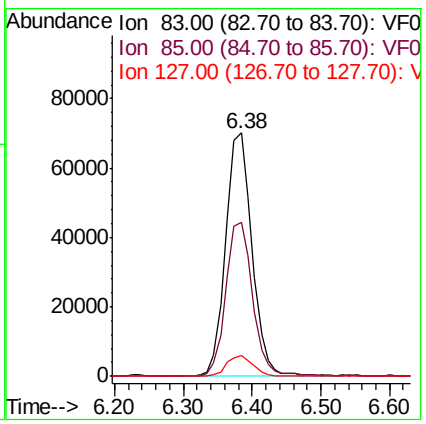


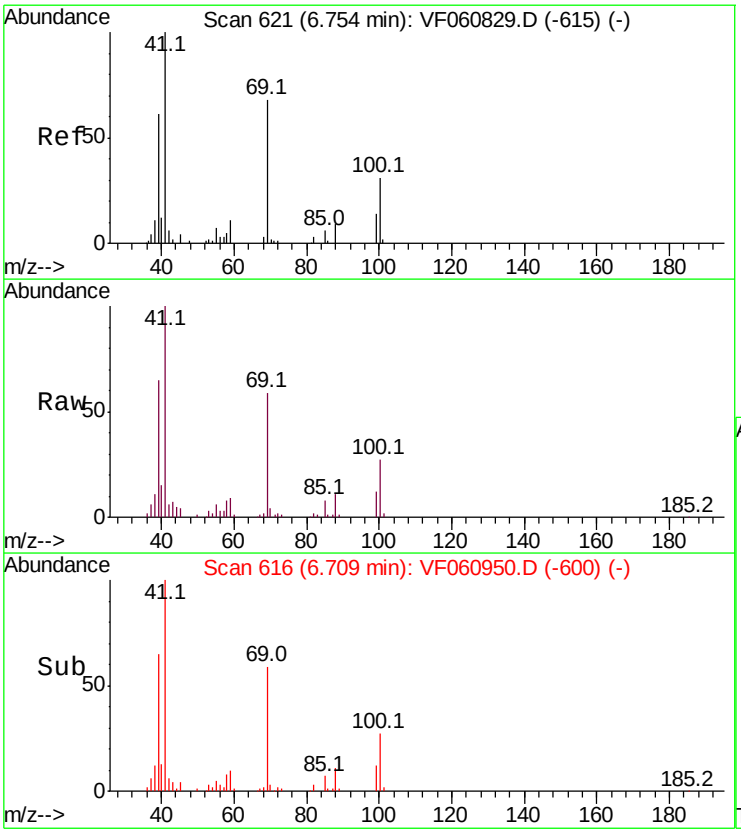
#47
Bromodichloromethane
Concen: 50.867 ug/l
RT: 6.38 min Scan# 583
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 186811

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.1	76.7
127	8.4	6.8	10.2

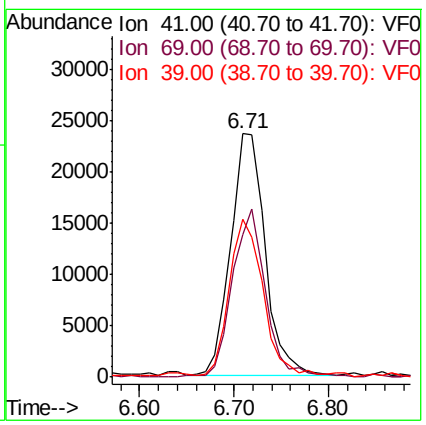


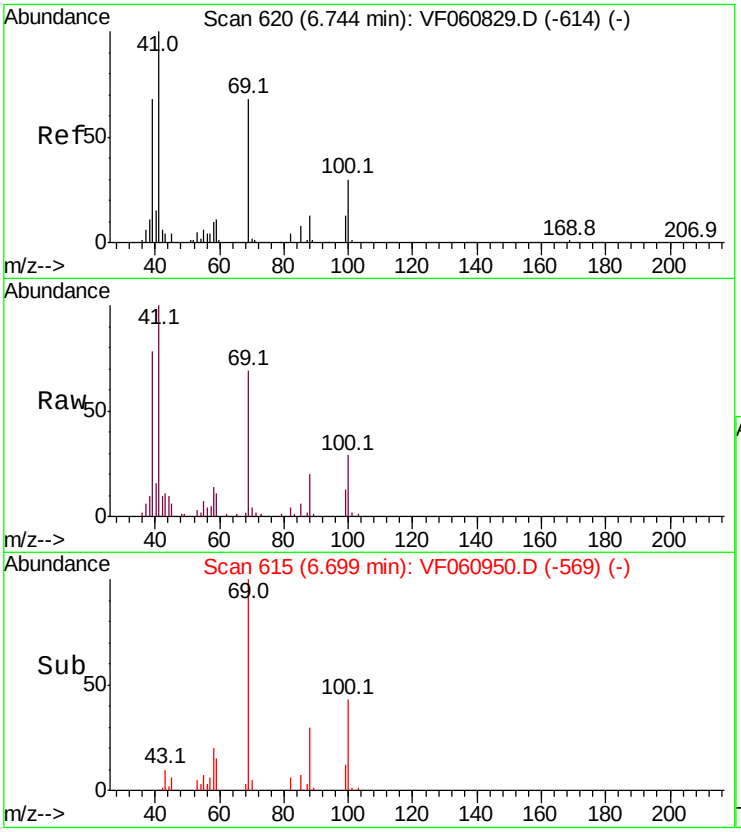


#48
Methyl methacrylate
Concen: 45.986 ug/l
RT: 6.71 min Scan# 616
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 41 Resp: 60094

Ion	Ratio	Lower	Upper
41	100		
69	58.5	53.9	80.9
39	65.0	49.0	73.6



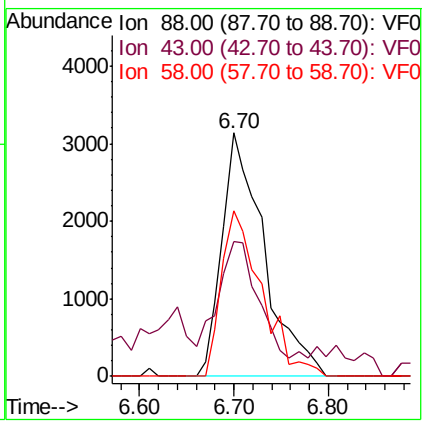


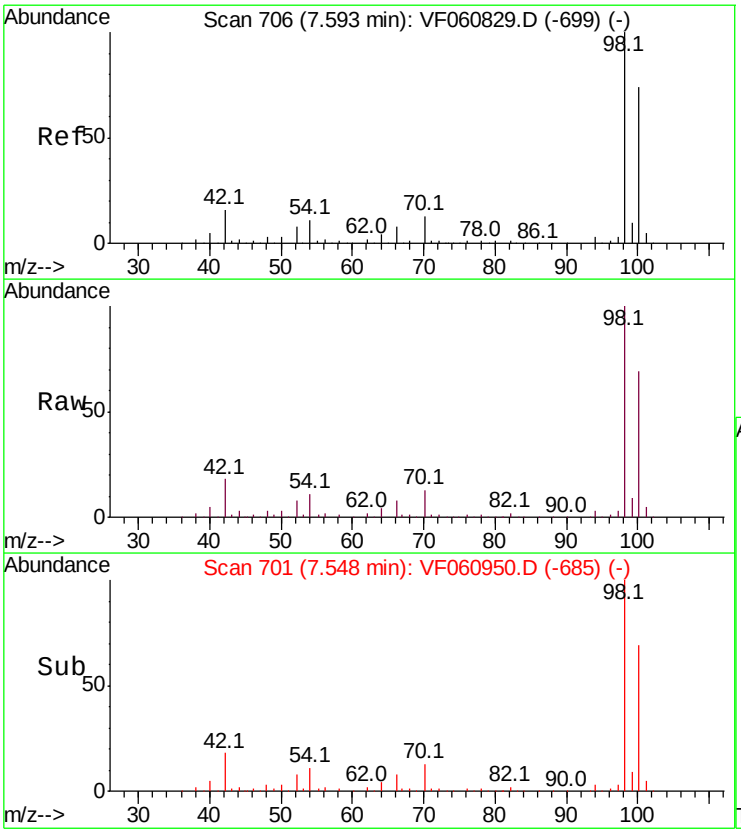
#49
1,4-Dioxane
Concen: 1012.874 ug/l
RT: 6.70 min Scan# 615
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 88 Resp: 9687

Ion	Ratio	Lower	Upper
88	100		
43	55.2	42.0	63.0
58	68.1	61.8	92.8

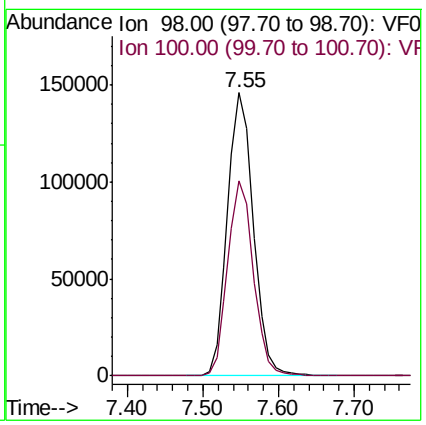


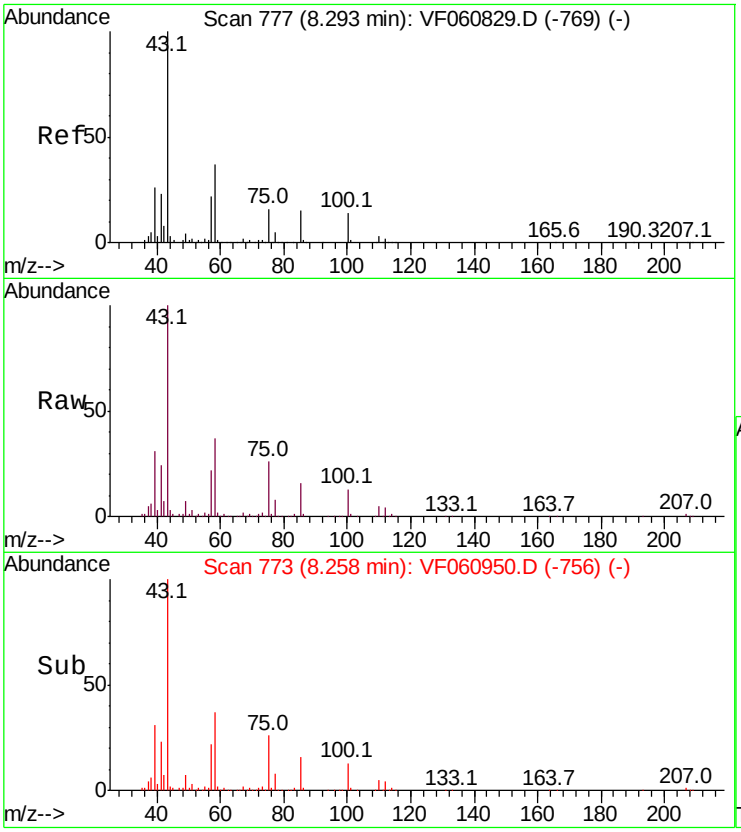


#50
Toluene-d8
Concen: 46.332 ug/l
RT: 7.55 min Scan# 701
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 98 Resp: 346793

Ion	Ratio	Lower	Upper
98	100		
100	69.0	59.3	88.9



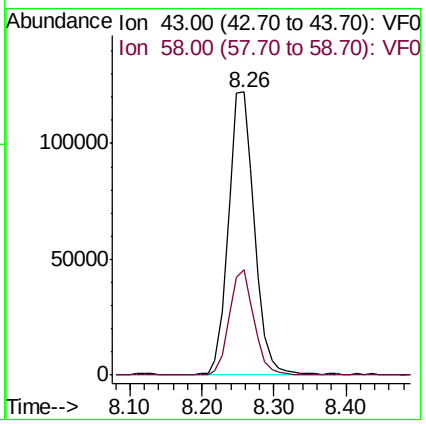


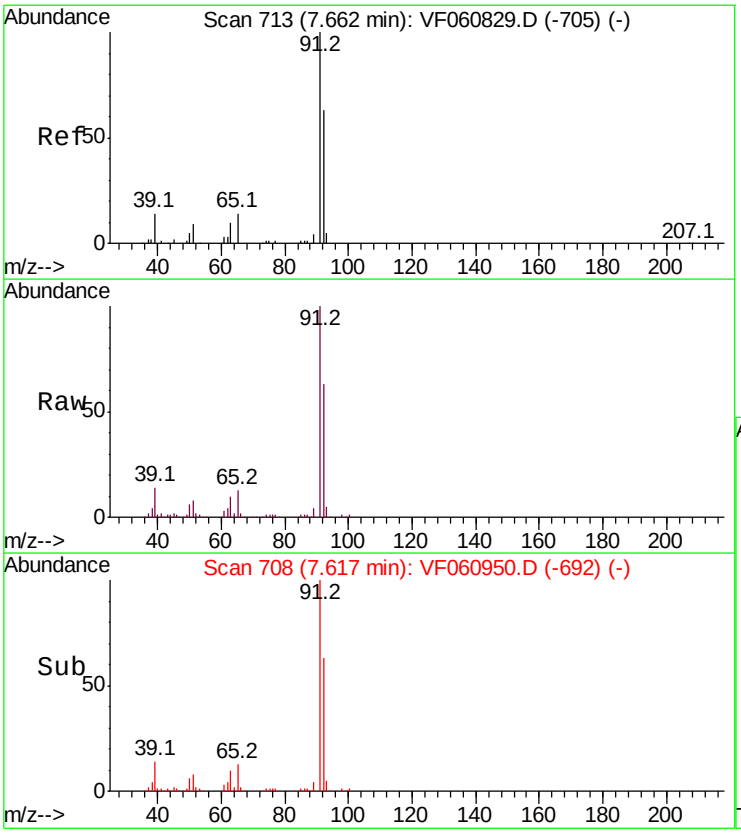
#51
4-Methyl-2-Pentanone
Concen: 230.067 ug/l
RT: 8.26 min Scan# 773
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 306287

Ion	Ratio	Lower	Upper
43	100		
58	37.4	29.7	44.5

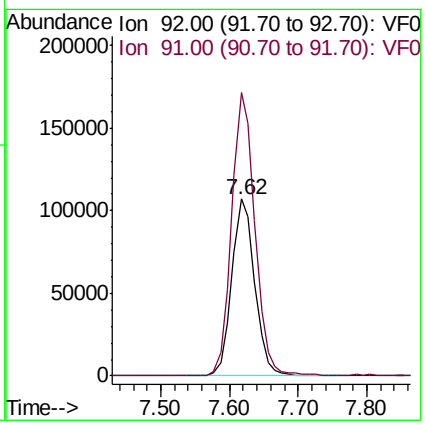


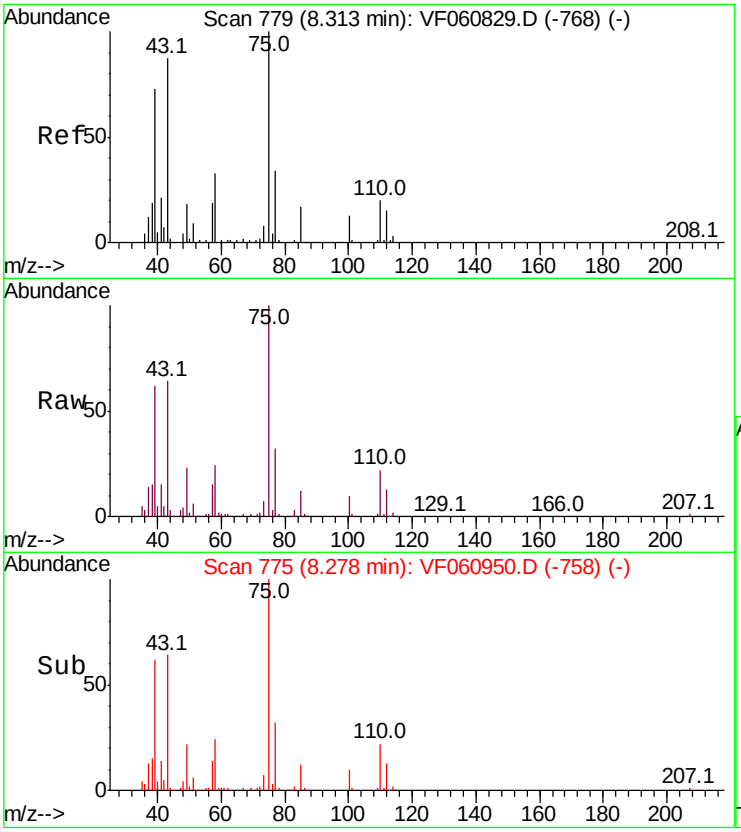


#52
Toluene
Concen: 44.967 ug/l
RT: 7.62 min Scan# 708
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 92 Resp: 247893

Ion	Ratio	Lower	Upper
92	100		
91	160.0	126.2	189.2



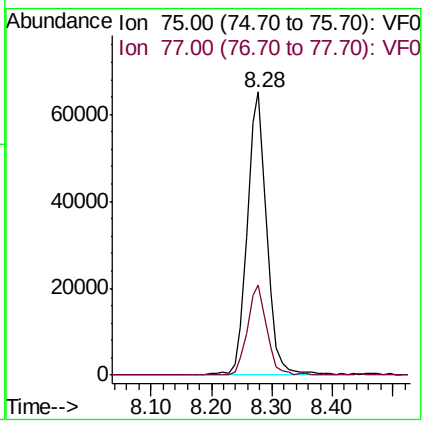


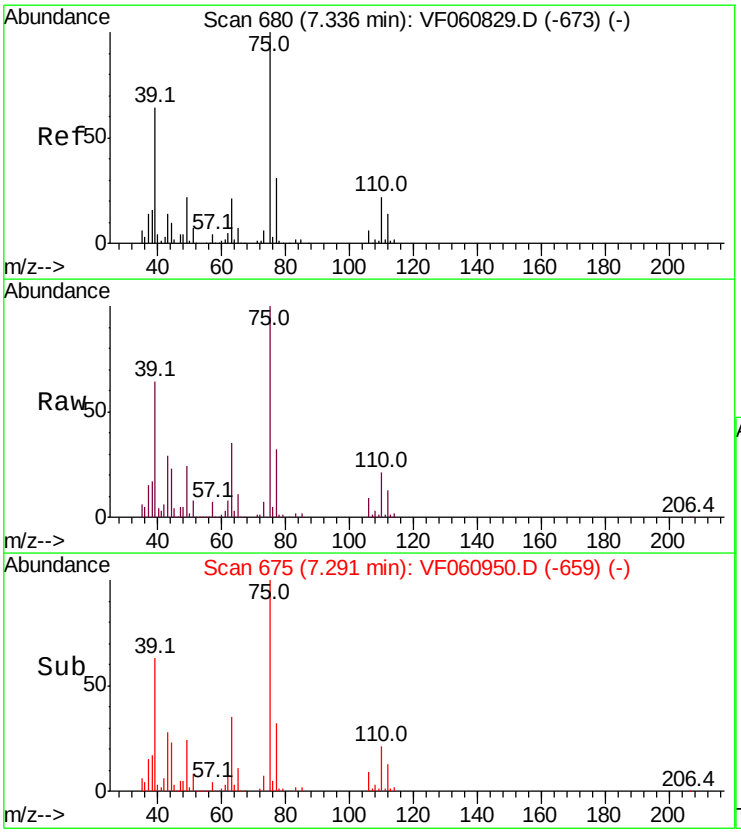
#53
t-1,3-Dichloropropene
Concen: 48.825 ug/l
RT: 8.28 min Scan# 775
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 145852

Ion	Ratio	Lower	Upper
75	100		
77	31.9	27.4	41.2

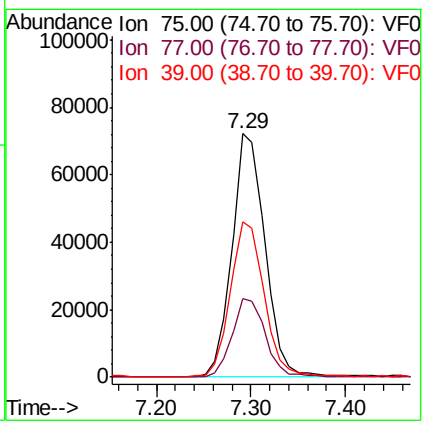


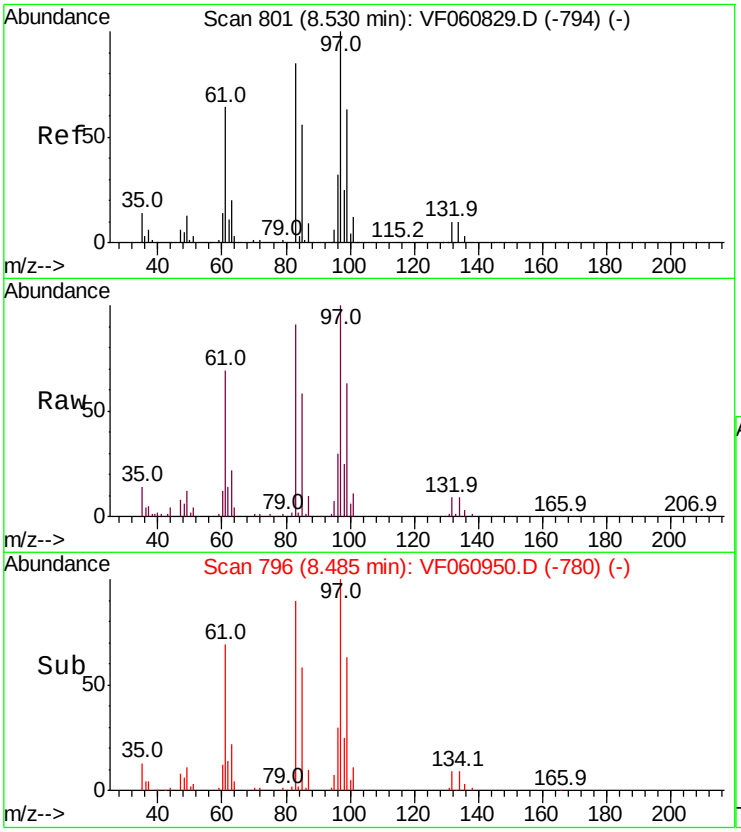


#54
cis-1,3-Dichloropropene
Concen: 47.124 ug/l
RT: 7.29 min Scan# 675
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 75 Resp: 174274

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.0	37.6
39	63.6	51.1	76.7



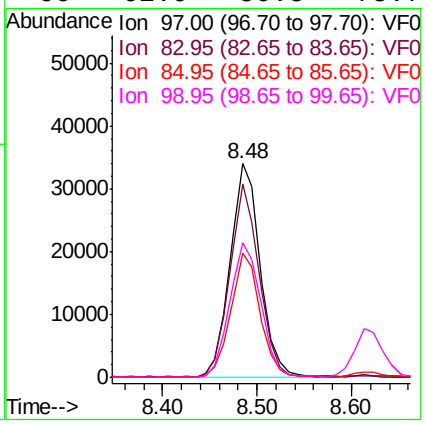


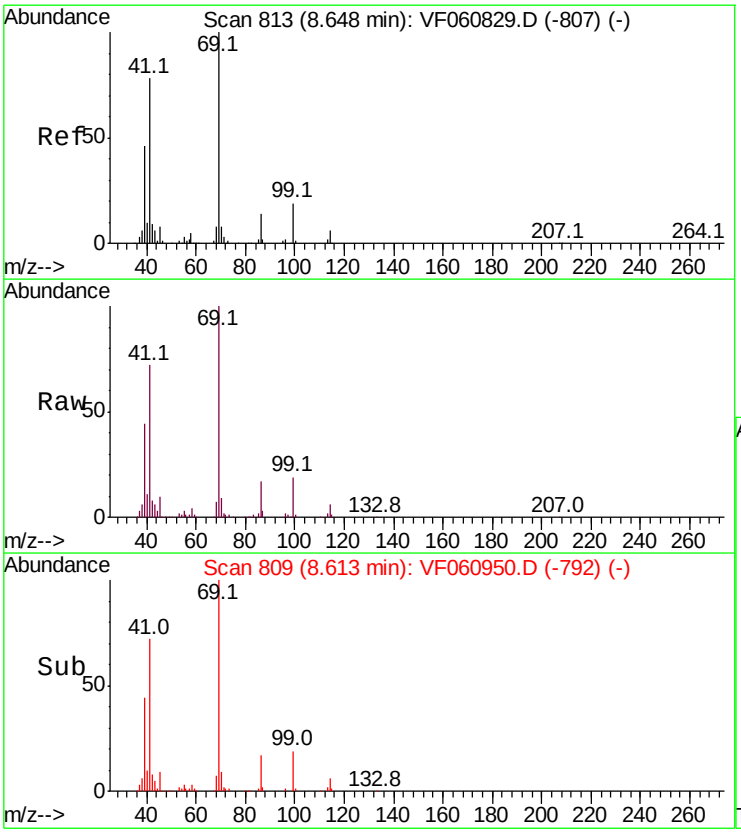
#55
1,1,2-Trichloroethane
Concen: 46.605 ug/l
RT: 8.48 min Scan# 796
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 97 Resp: 74865

Ion	Ratio	Lower	Upper
97	100		
83	90.7	67.8	101.6
85	58.2	45.0	67.6
99	62.9	50.5	75.7

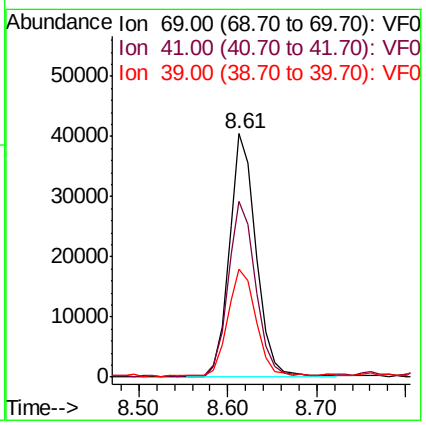


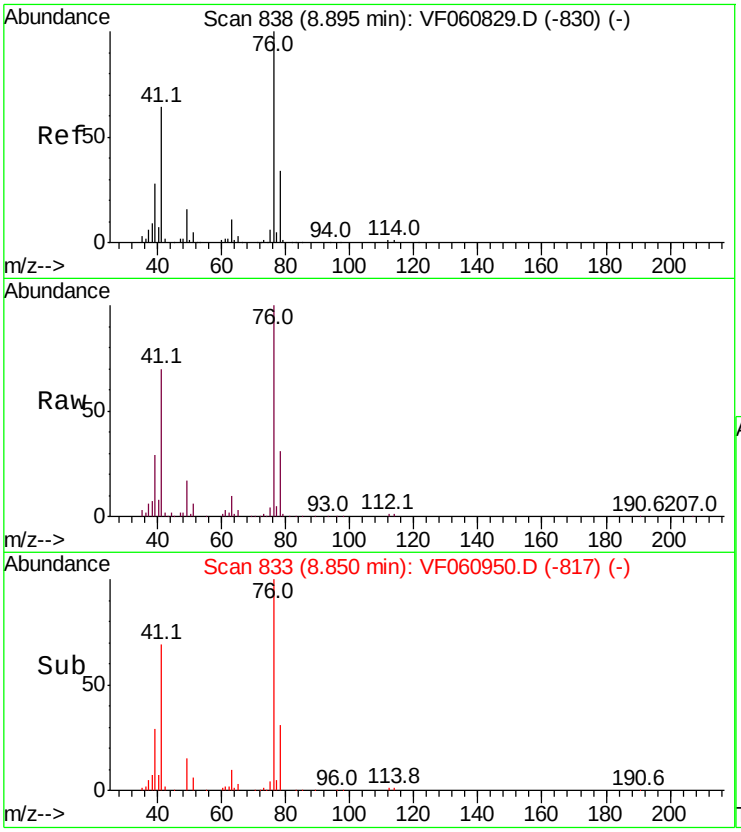


#56
Ethyl methacrylate
Concen: 47.925 ug/l
RT: 8.61 min Scan# 809
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 69 Resp: 85520

Ion	Ratio	Lower	Upper
69	100		
41	72.3	62.6	94.0
39	44.4	37.8	56.6



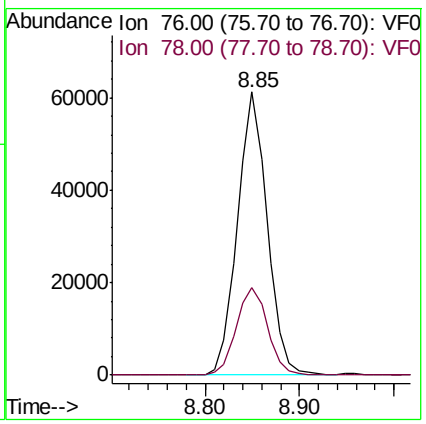


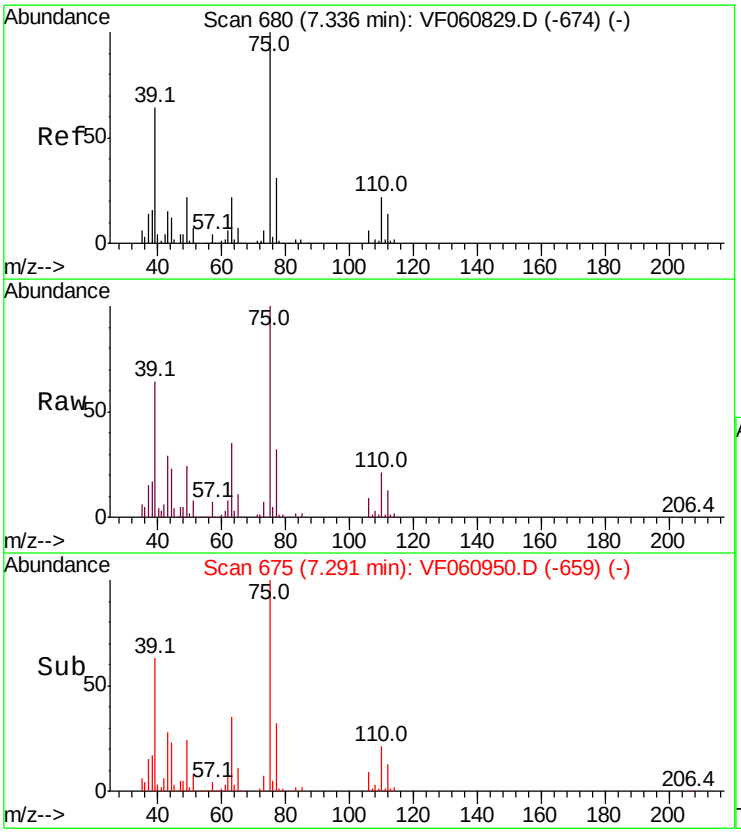
#57
1,3-Dichloropropane
Concen: 47.573 ug/l
RT: 8.85 min Scan# 833
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 133698

Ion	Ratio	Lower	Upper
76	100		
78	31.0	27.0	40.4

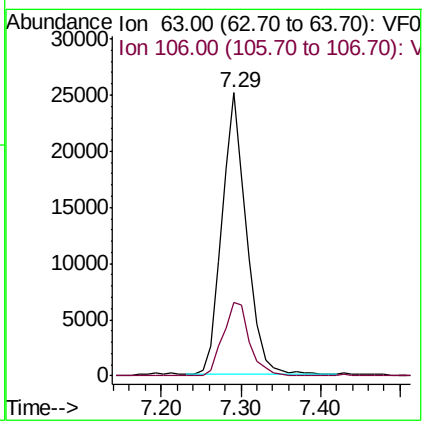


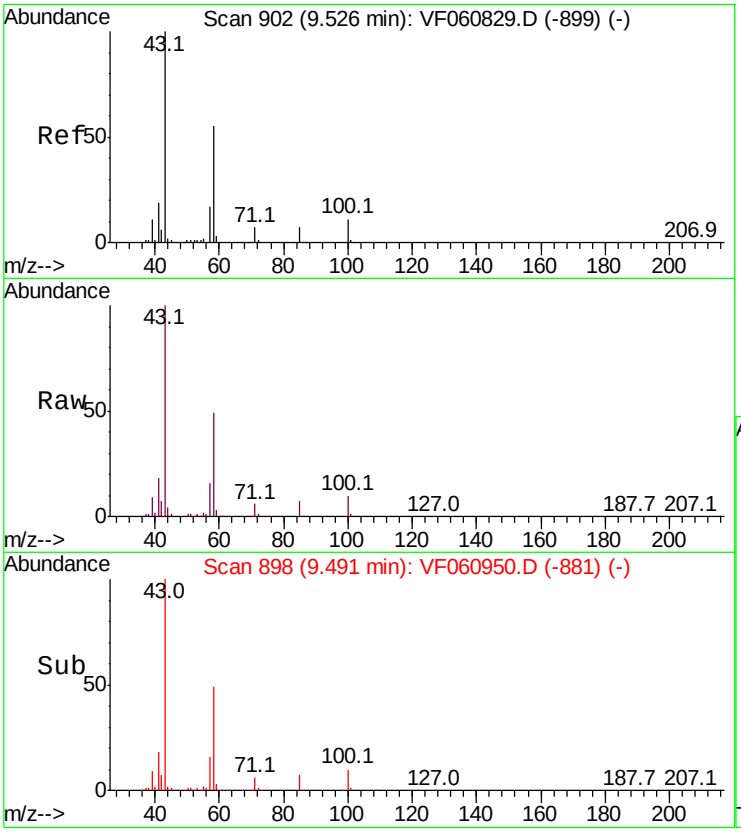


#58
2-Chloroethyl Vinyl ether
Concen: 297.664 ug/l
RT: 7.29 min Scan# 675
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 63 Resp: 54331

Ion	Ratio	Lower	Upper
63	100		
106	26.1	23.0	34.6



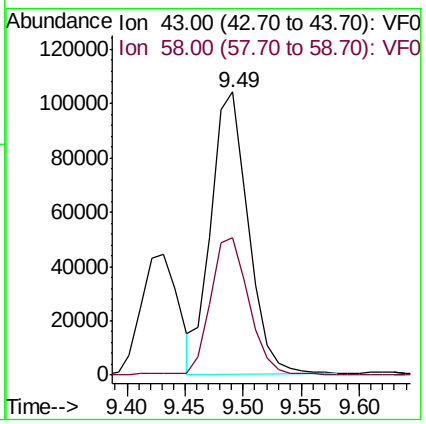


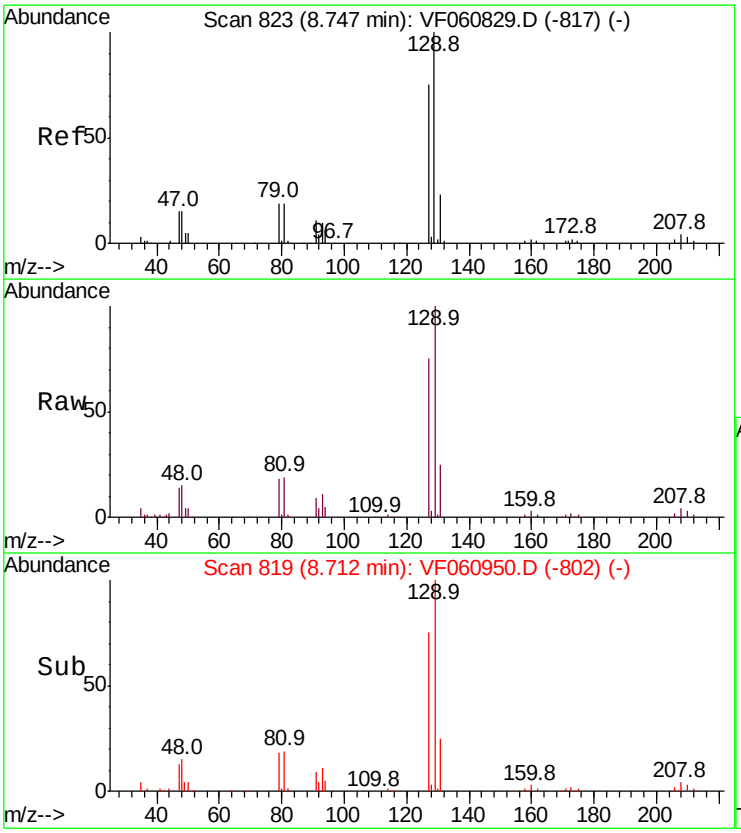
#59
2-Hexanone
Concen: 247.055 ug/l
RT: 9.49 min Scan# 898
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 230746

Ion	Ratio	Lower	Upper
43	100		
58	48.6	25.6	76.6

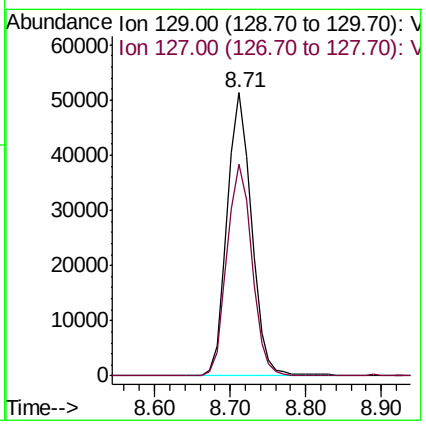


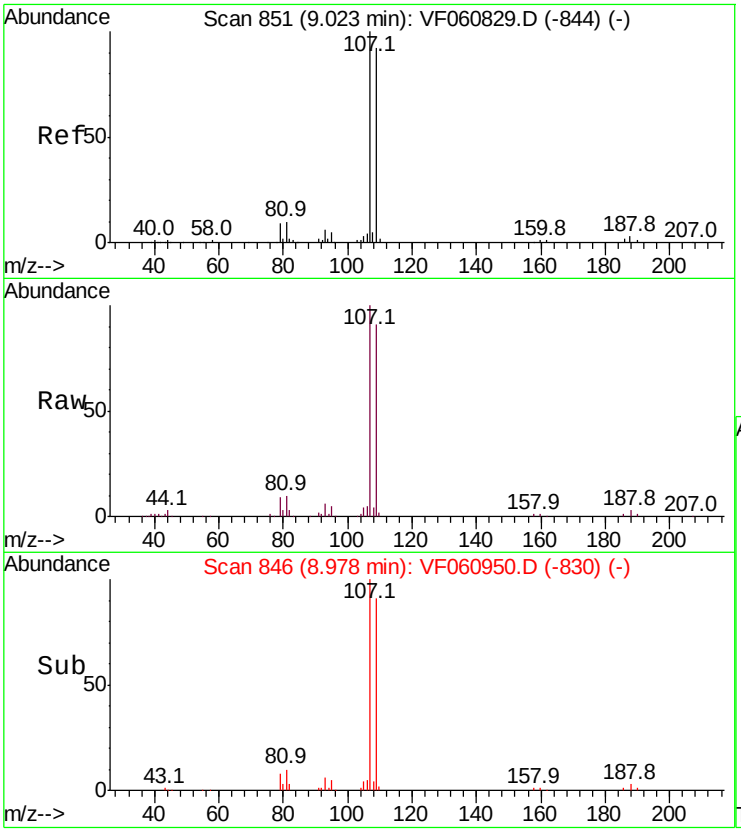


#60
Dibromochloromethane
Concen: 48.008 ug/l
RT: 8.71 min Scan# 819
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:129 Resp: 114903

Ion	Ratio	Lower	Upper
129	100		
127	74.8	37.3	111.9



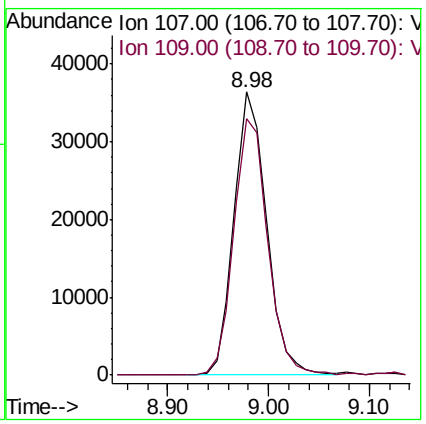


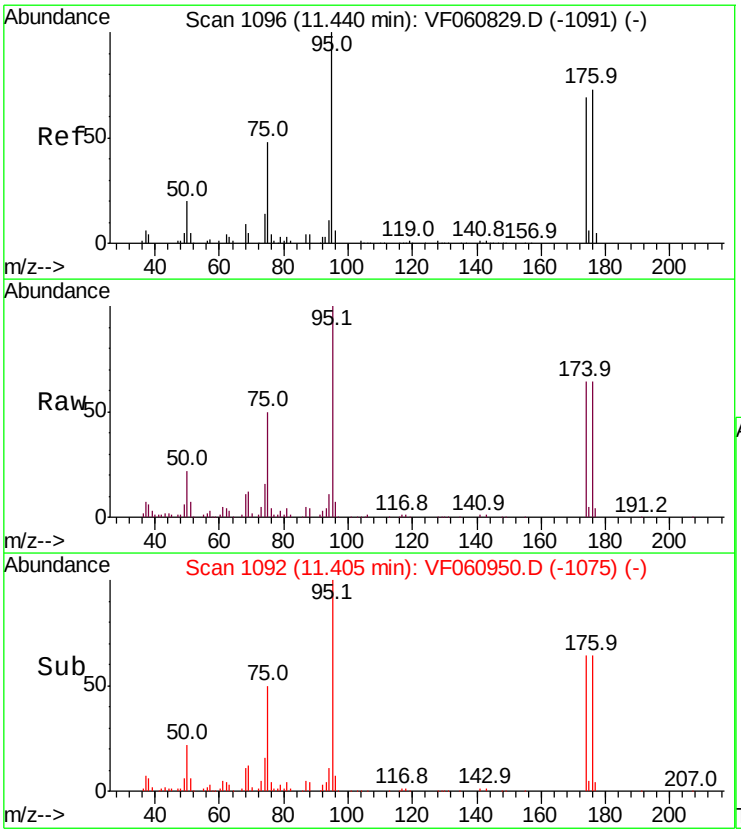
#61
1,2-Dibromoethane
Concen: 47.418 ug/l
RT: 8.98 min Scan# 846
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:107 Resp: 82285

Ion	Ratio	Lower	Upper
107	100		
109	90.5	73.6	110.4

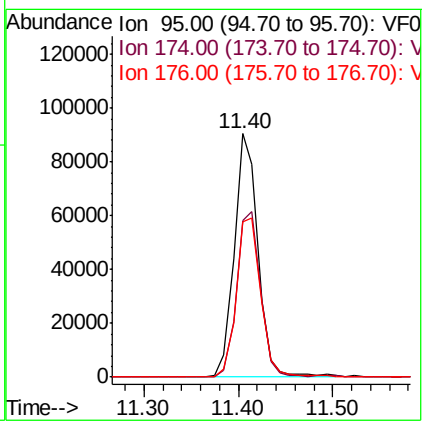


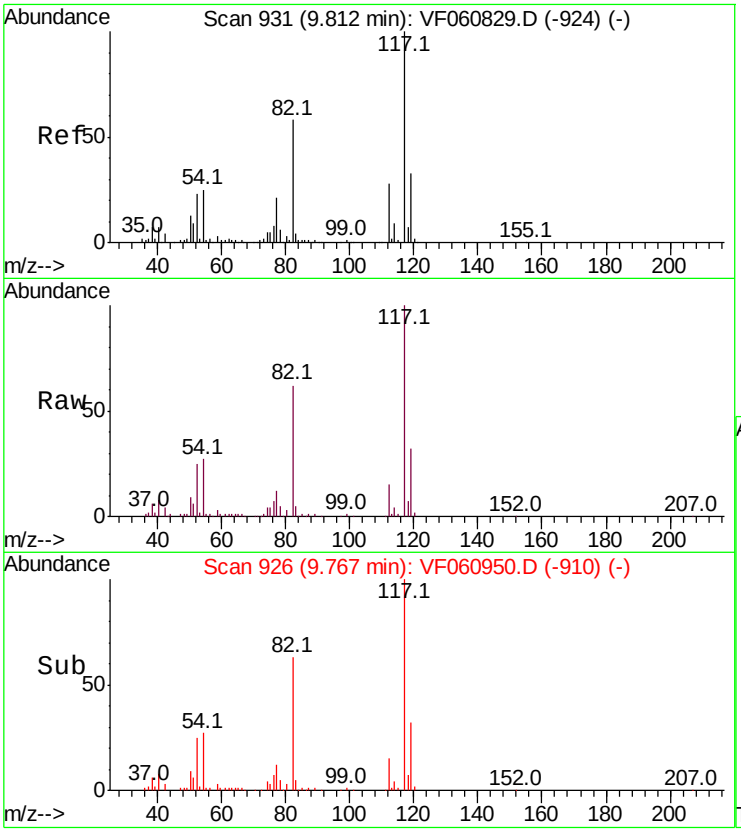


#62
4-Bromofluorobenzene
Concen: 46.039 ug/l
RT: 11.40 min Scan# 1092
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 95 Resp: 156615

Ion	Ratio	Lower	Upper
95	100		
174	64.1	0.0	138.2
176	63.7	0.0	146.2



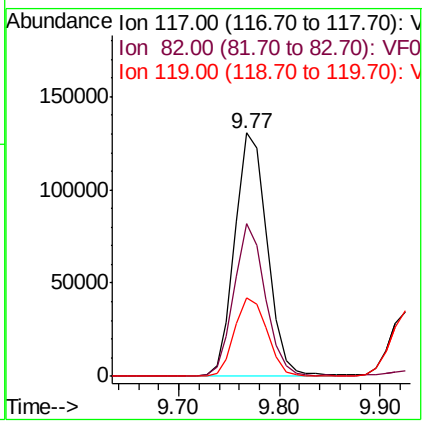


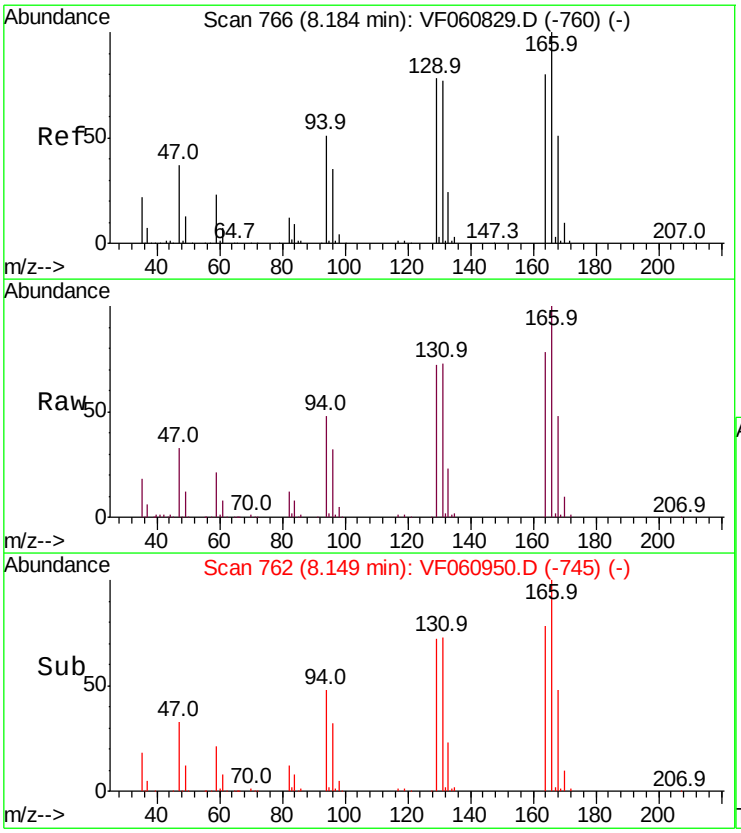
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.77 min Scan# 926
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 293875

Ion	Ratio	Lower	Upper
117	100		
82	62.5	46.6	69.8
119	32.2	26.4	39.6

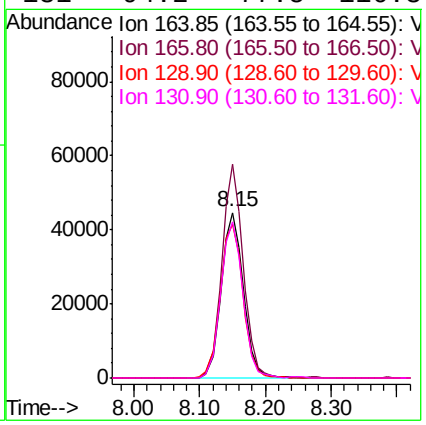


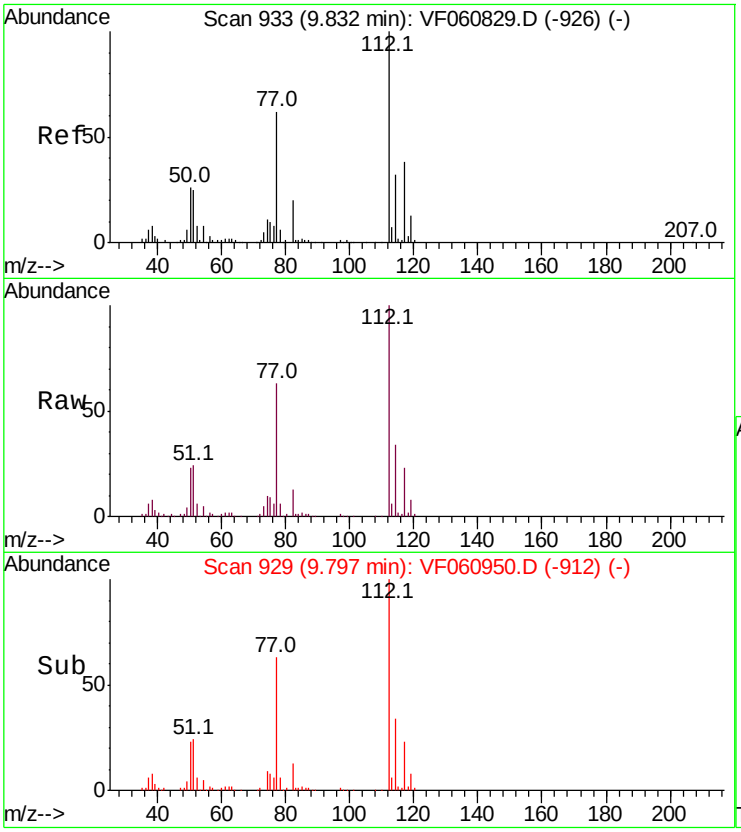


#64
Tetrachloroethene
Concen: 46.641 ug/l
RT: 8.15 min Scan# 762
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:164 Resp: 104692

Ion	Ratio	Lower	Upper
164	100		
166	128.9	100.3	150.5
129	92.5	77.9	116.9
131	94.2	77.5	116.3



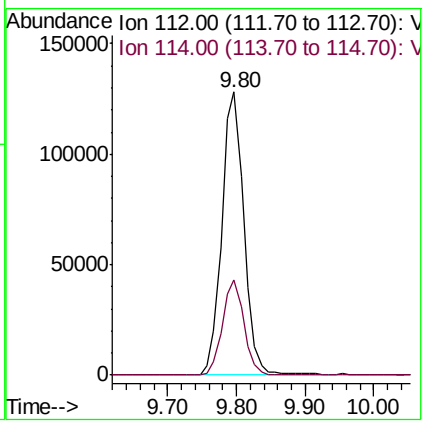


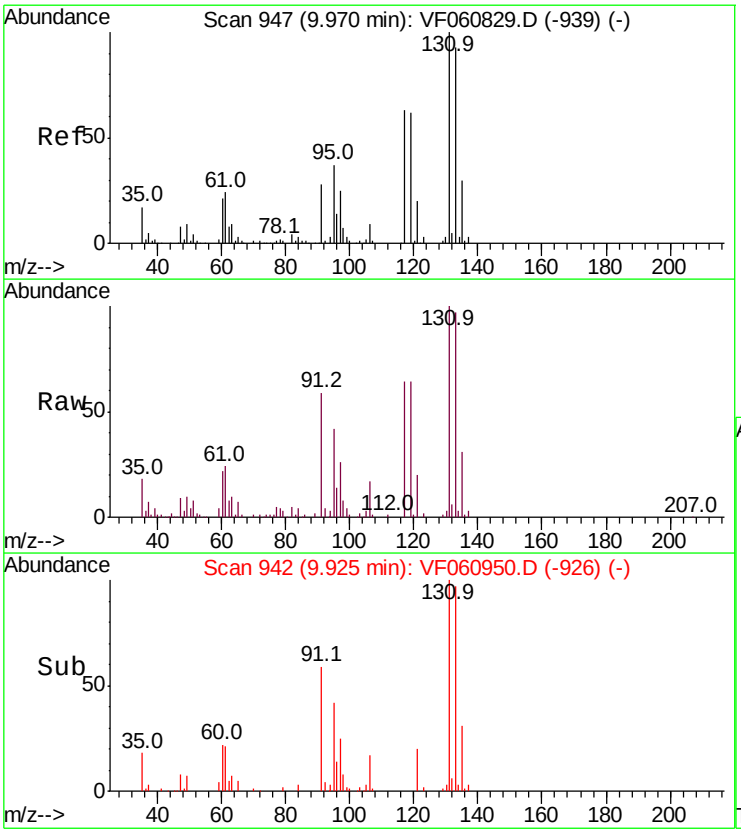
#65
Chlorobenzene
Concen: 49.843 ug/l
RT: 9.80 min Scan# 929
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:112 Resp: 284952

Ion	Ratio	Lower	Upper
112	100		
114	33.5	26.0	39.0

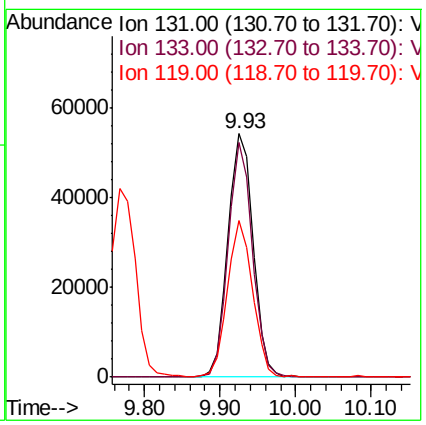


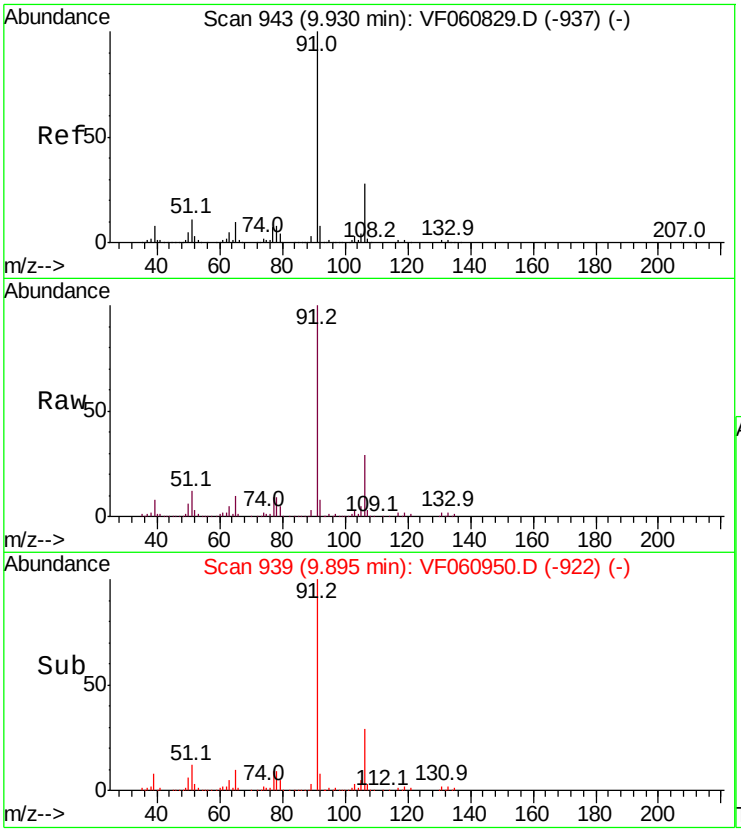


#66
1,1,1,2-Tetrachloroethane
Concen: 50.861 ug/l
RT: 9.93 min Scan# 942
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:131 Resp: 125003

Ion	Ratio	Lower	Upper
131	100		
133	96.6	46.5	139.3
119	64.4	31.1	93.3



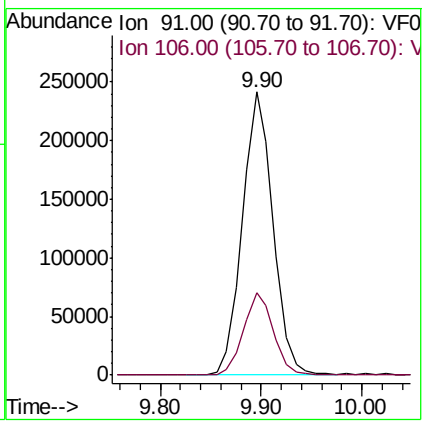


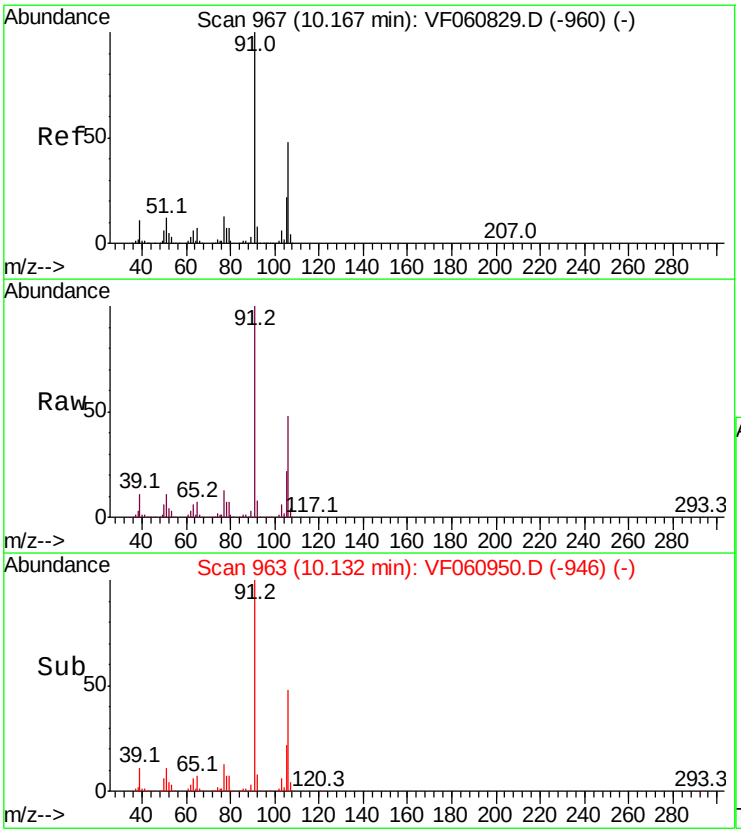
#67
Ethyl Benzene
Concen: 48.006 ug/l
RT: 9.90 min Scan# 939
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 510948

Ion	Ratio	Lower	Upper
91	100		
106	29.2	22.2	33.2

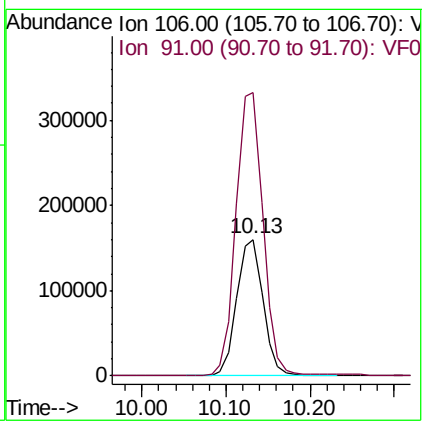


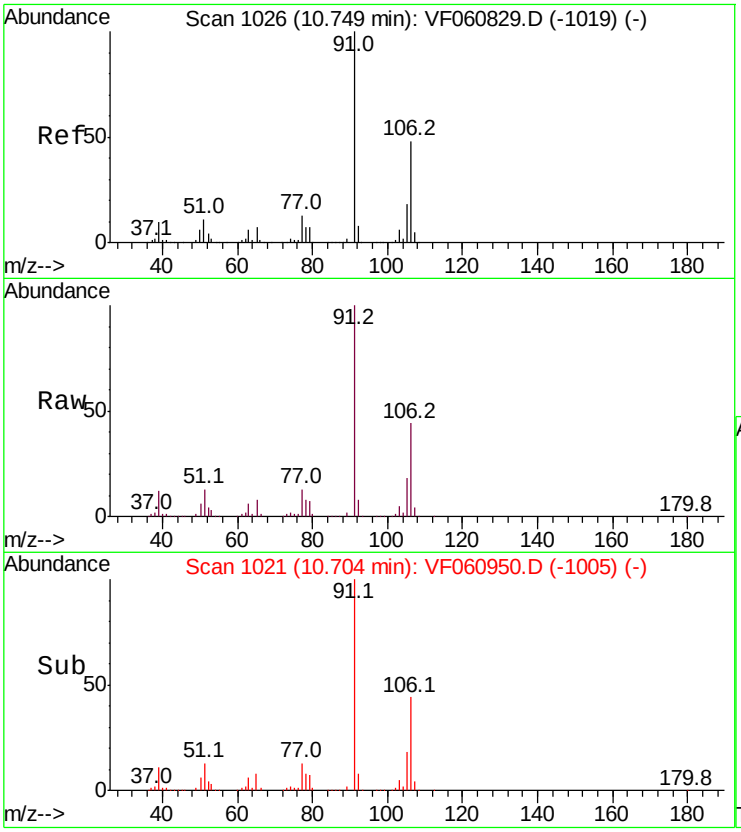


#68
m/p-Xylenes
Concen: 91.223 ug/l
RT: 10.13 min Scan# 963
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:106 Resp: 349200

Ion	Ratio	Lower	Upper
106	100		
91	207.5	166.7	250.1



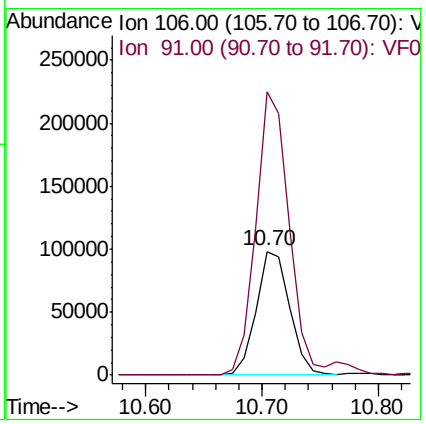


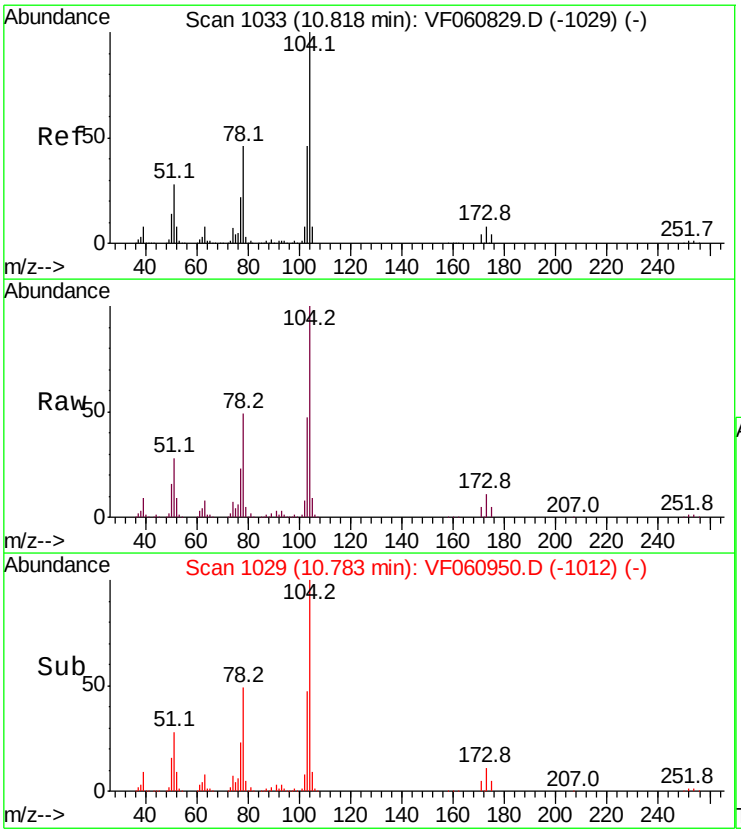
#69
o-Xylene
Concen: 46.230 ug/l
RT: 10.70 min Scan# 1021
Delta R.T. -0.04 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:106 Resp: 195146

Ion	Ratio	Lower	Upper
106	100		
91	229.0	104.8	314.6

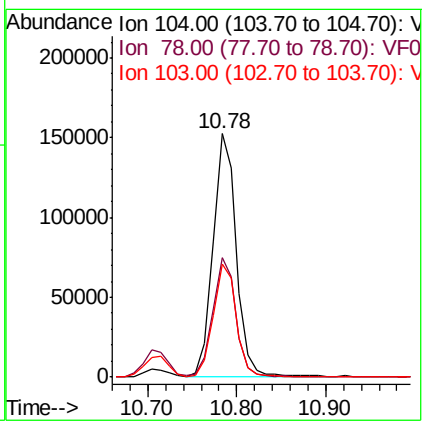


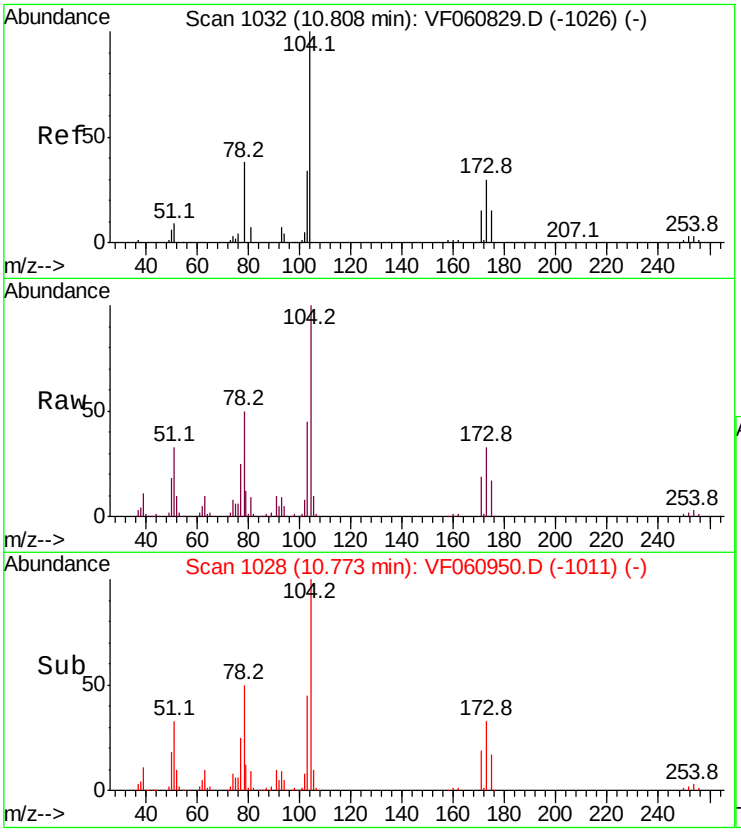


#70
Styrene
Concen: 47.517 ug/l
RT: 10.78 min Scan# 1029
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:104 Resp: 278041

Ion	Ratio	Lower	Upper
104	100		
78	48.8	37.3	55.9
103	46.7	36.8	55.2



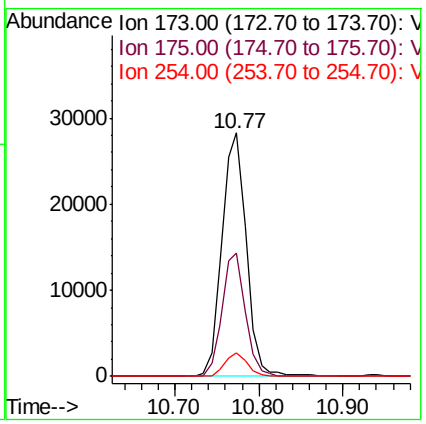


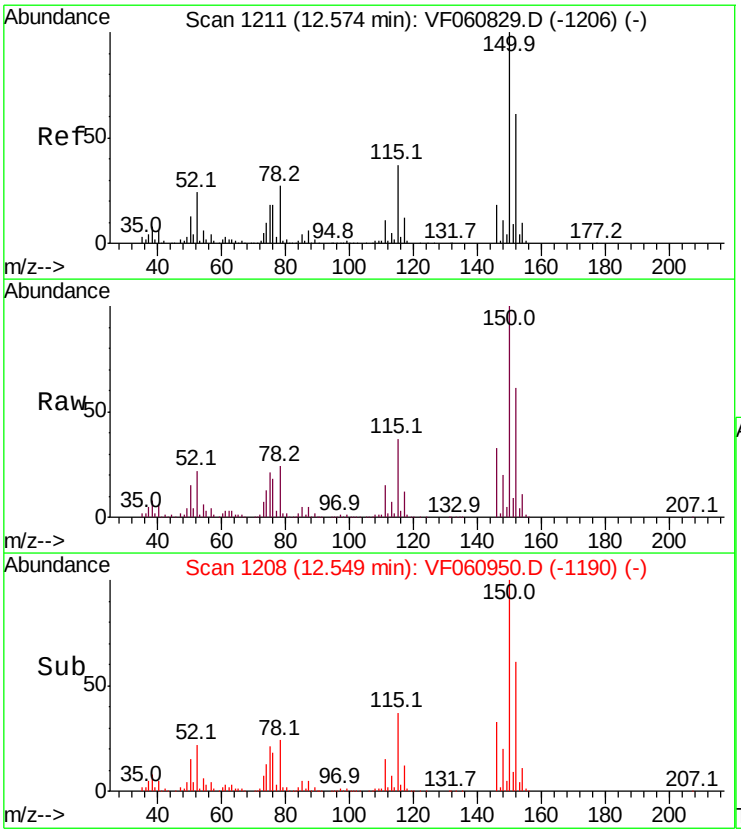
#71
Bromoform
Concen: 47.508 ug/l
RT: 10.77 min Scan# 1028
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:173 Resp: 56399

Ion	Ratio	Lower	Upper
173	100		
175	51.5	25.5	76.5
254	9.6	7.5	11.3

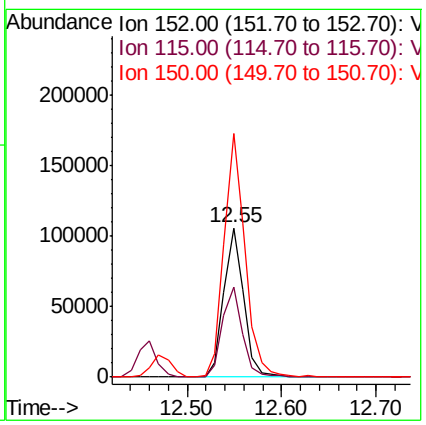


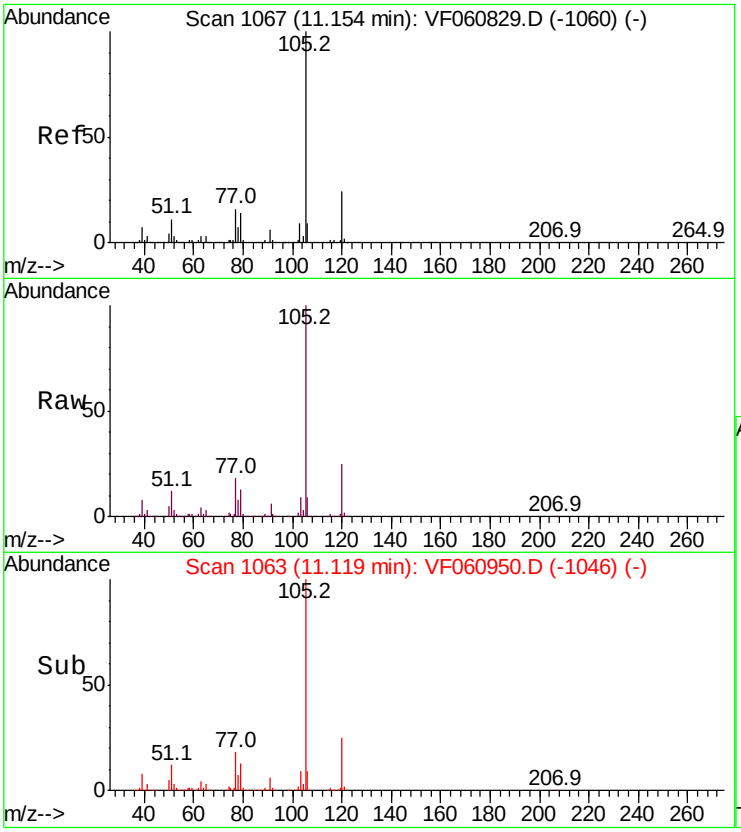


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.55 min Scan# 1208
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:152 Resp: 154277

Ion	Ratio	Lower	Upper
152	100		
115	60.6	30.1	90.5
150	163.5	0.0	327.6



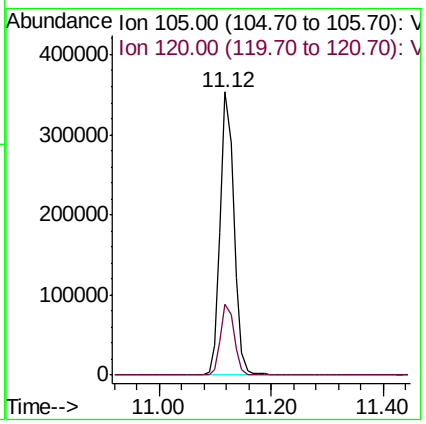


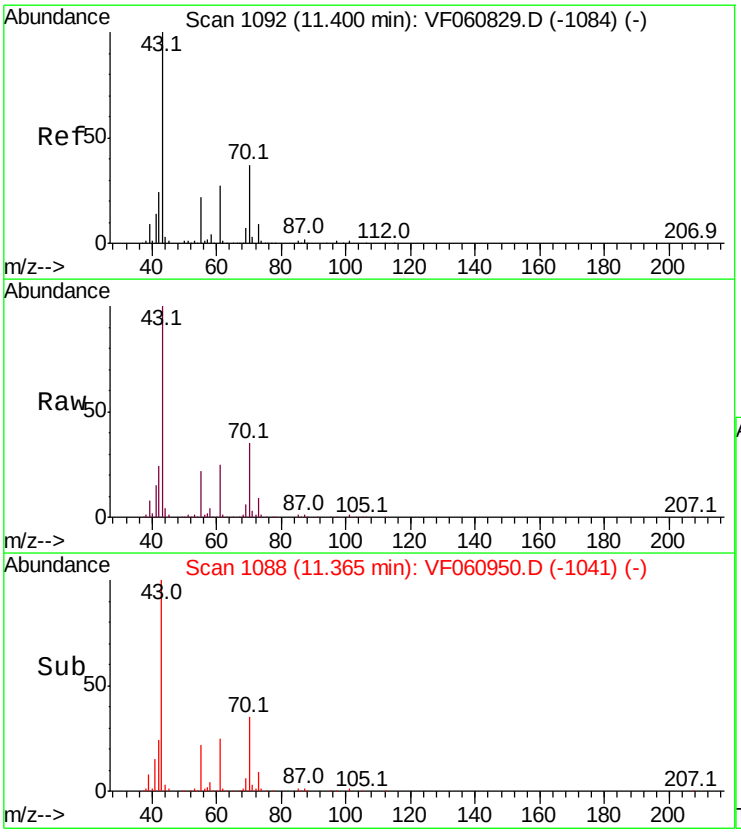
#73
Isopropylbenzene
Concen: 50.112 ug/l
RT: 11.12 min Scan# 1063
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 610959

Ion	Ratio	Lower	Upper
105	100		
120	25.0	12.2	36.4

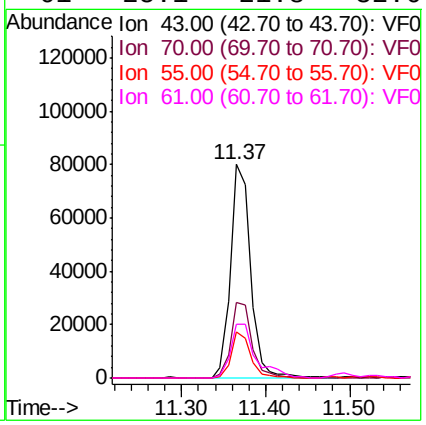


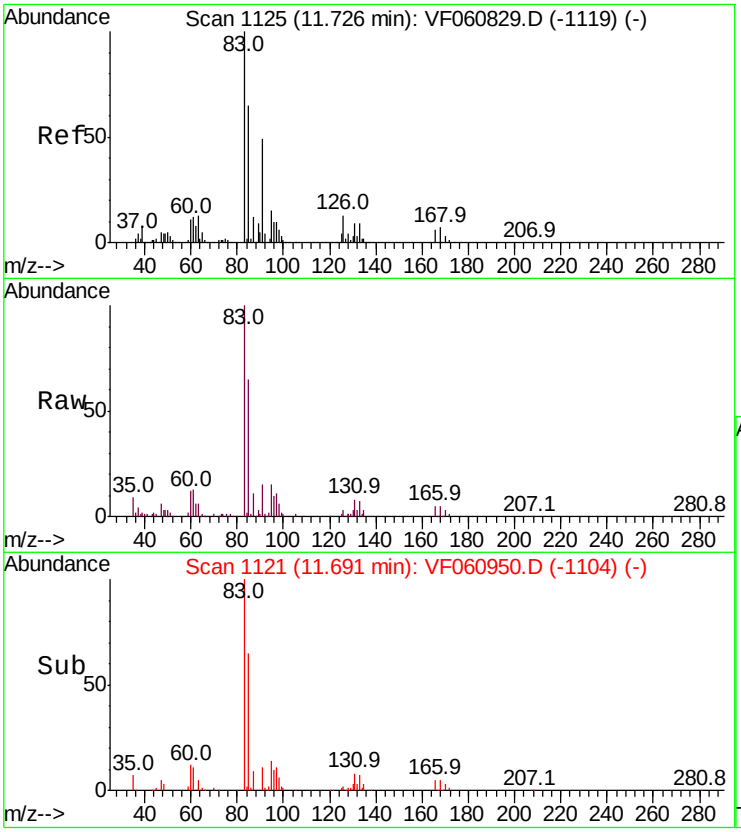


#74
N-amyl acetate
Concen: 47.058 ug/l
RT: 11.37 min Scan# 1088
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 43 Resp: 132481

Ion	Ratio	Lower	Upper
43	100		
70	35.3	29.6	44.4
55	21.6	17.2	25.8
61	25.1	21.8	32.6



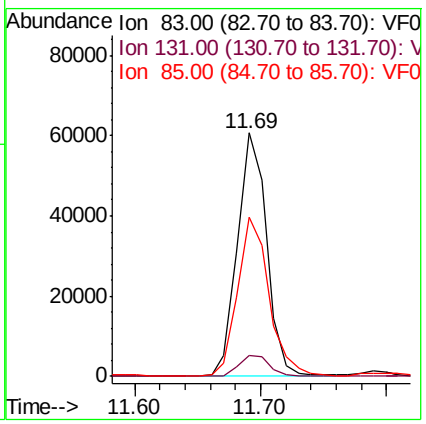


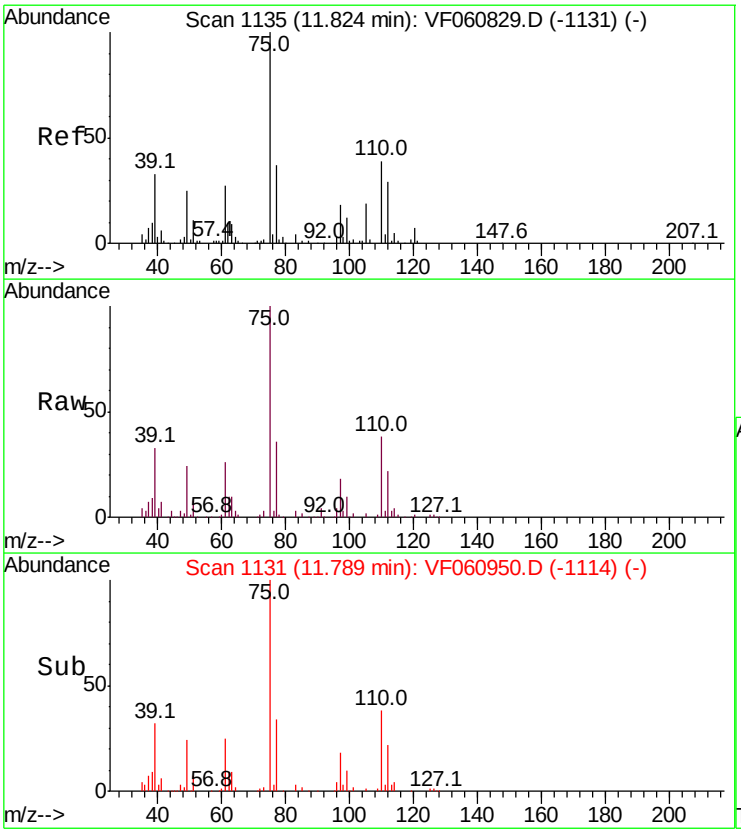
#75
1,1,2,2-Tetrachloroethane
Concen: 48.732 ug/l
RT: 11.69 min Scan# 1121
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 97782

Ion	Ratio	Lower	Upper
83	100		
131	8.5	4.7	14.1
85	65.3	32.6	97.8

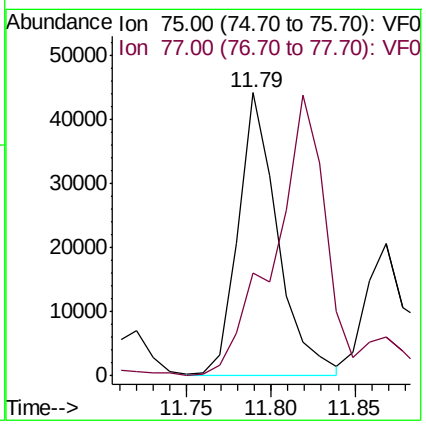


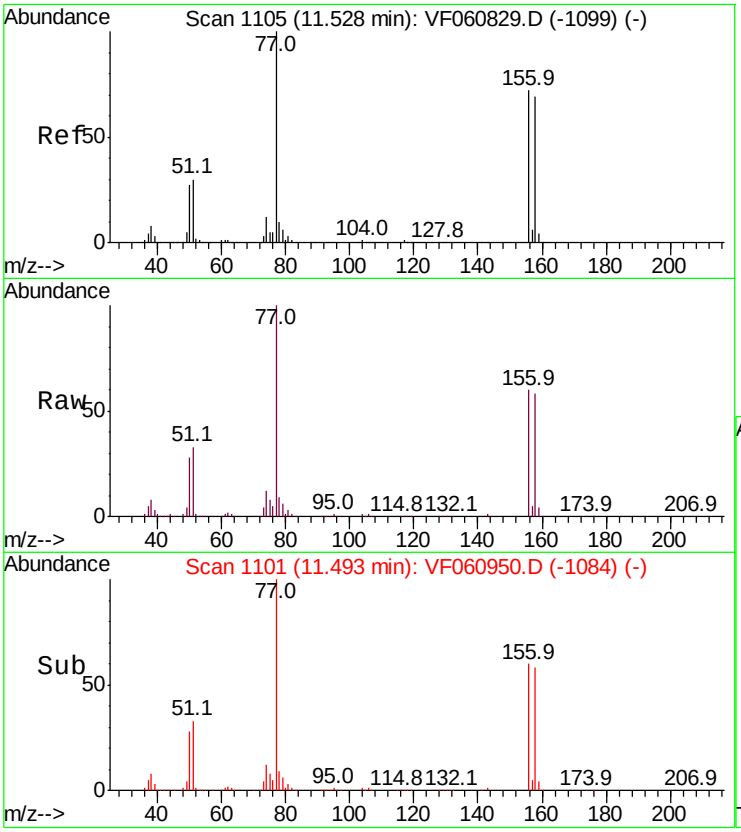


#76
1,2,3-Trichloropropane
Concen: 49.162 ug/l
RT: 11.79 min Scan# 1131
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 75 Resp: 71700

Ion	Ratio	Lower	Upper
75	100		
77	36.4	18.4	55.4



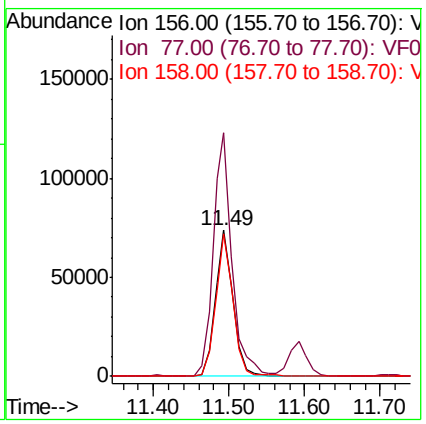


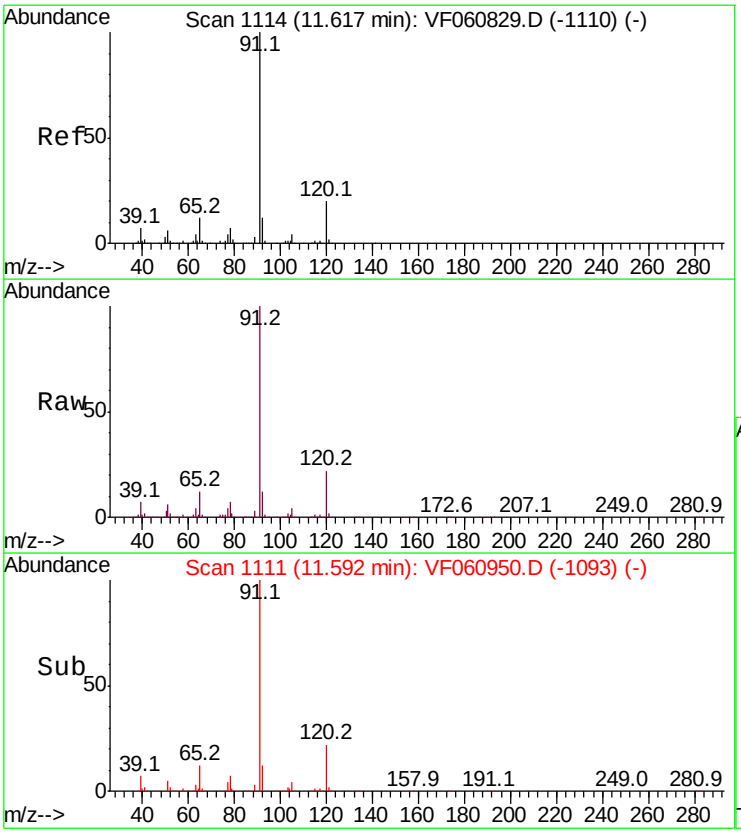
#77
Bromobenzene
Concen: 45.374 ug/l
RT: 11.49 min Scan# 1101
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:156 Resp: 121280

Ion	Ratio	Lower	Upper
156	100		
77	166.4	69.7	209.0
158	97.0	47.8	143.4

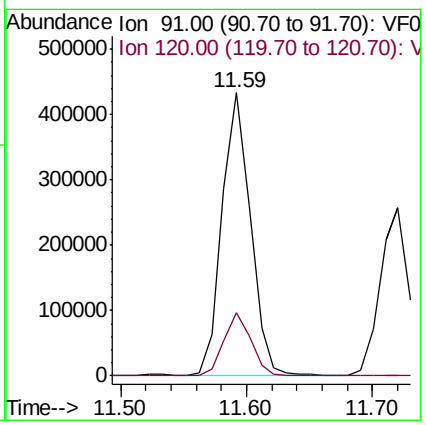


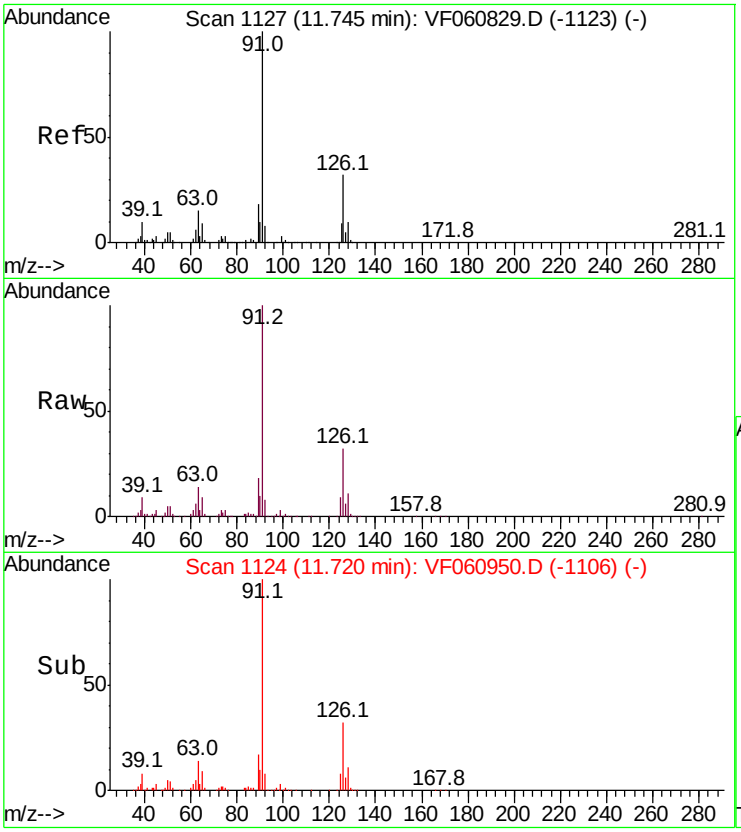


#78
n-propylbenzene
Concen: 47.602 ug/l
RT: 11.59 min Scan# 1111
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 91 Resp: 679643

Ion	Ratio	Lower	Upper
91	100		
120	22.3	10.3	30.8



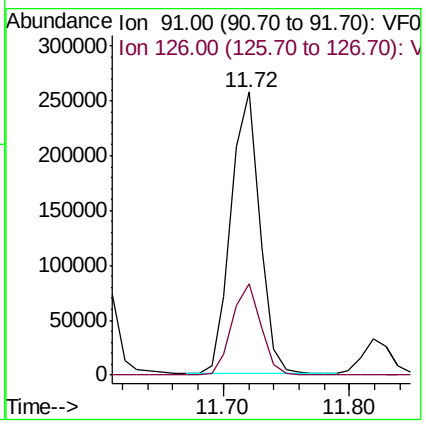


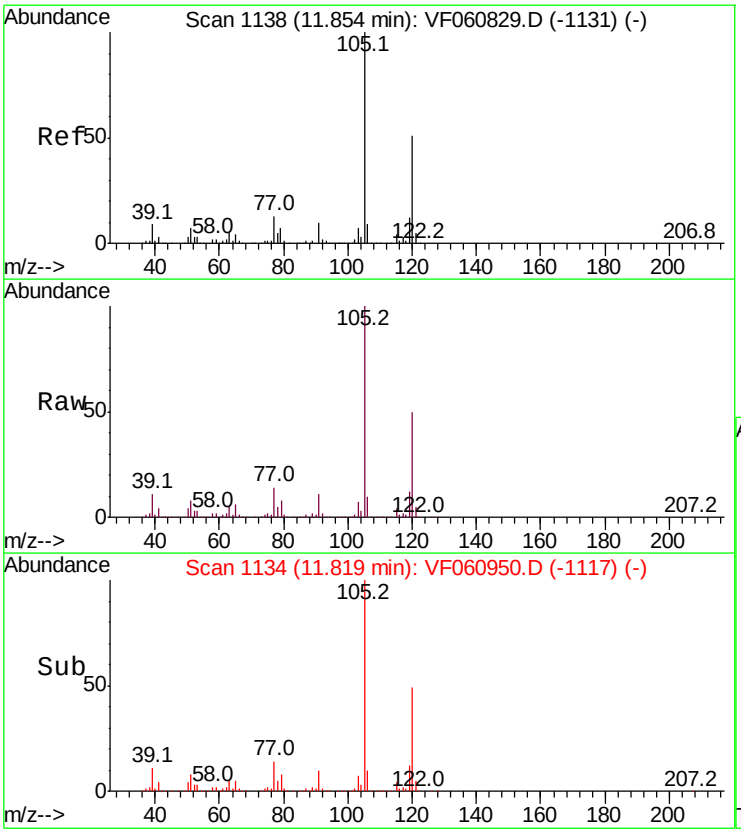
#79
2-Chlorotoluene
Concen: 49.510 ug/l
RT: 11.72 min Scan# 1124
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 405317

Ion	Ratio	Lower	Upper
91	100		
126	32.5	15.9	47.6

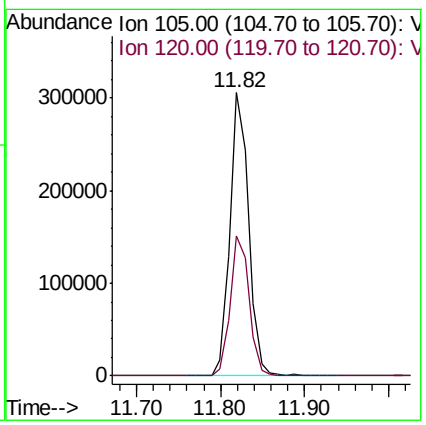


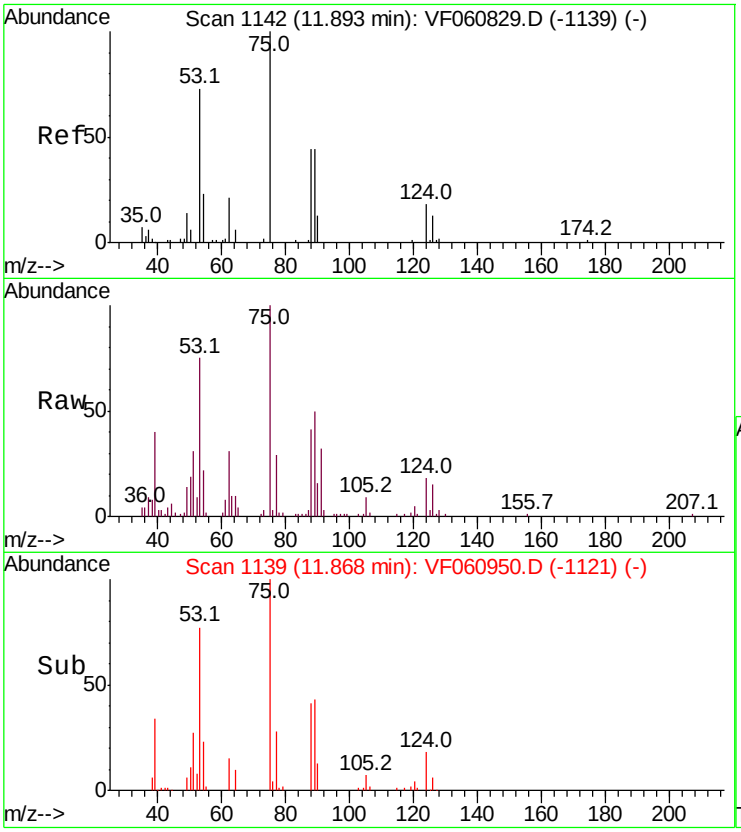


#80
1,3,5-Trimethylbenzene
Concen: 47.798 ug/l
RT: 11.82 min Scan# 1134
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:105 Resp: 473078

Ion	Ratio	Lower	Upper
105	100		
120	49.6	25.8	77.3



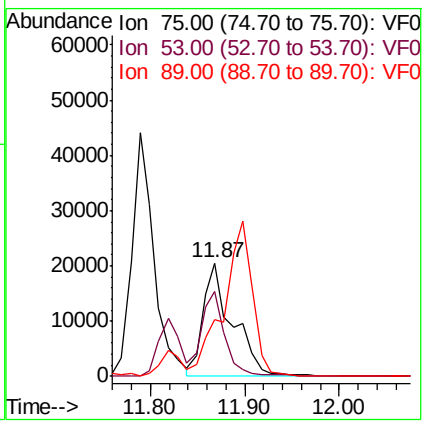


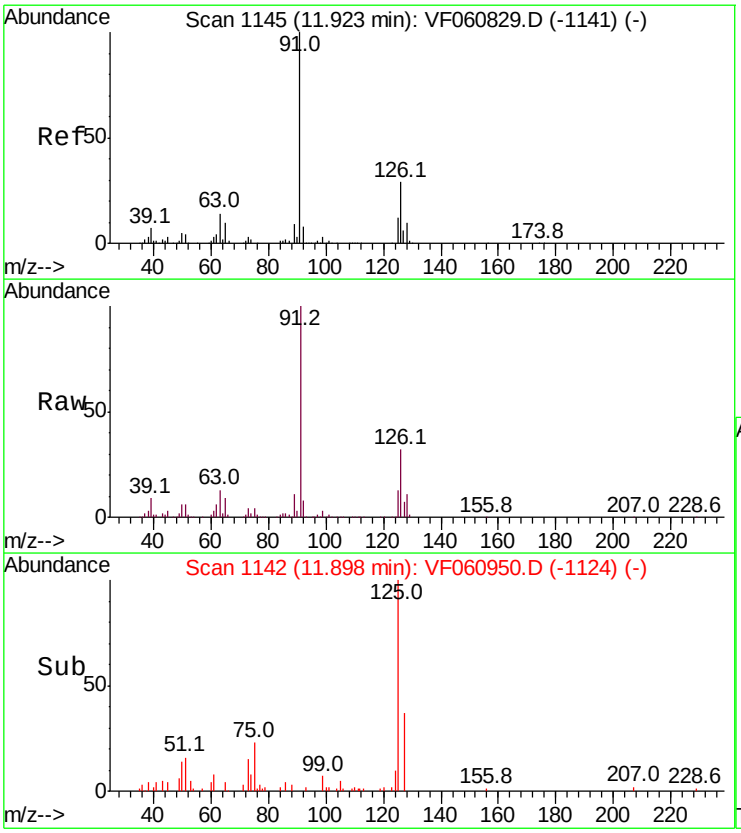
#81
trans-1,4-Dichloro-2-butene
Concen: 63.060 ug/l
RT: 11.87 min Scan# 1139
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 45062

Ion	Ratio	Lower	Upper
75	100		
53	75.0	65.9	98.9
89	50.0	38.8	58.2

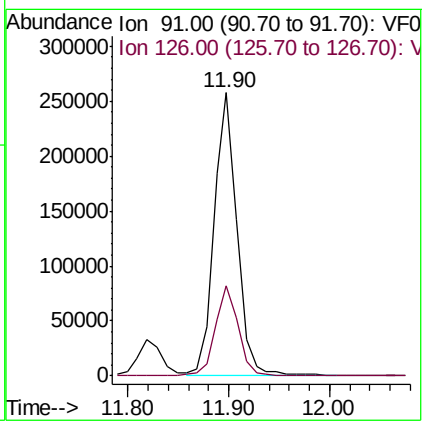


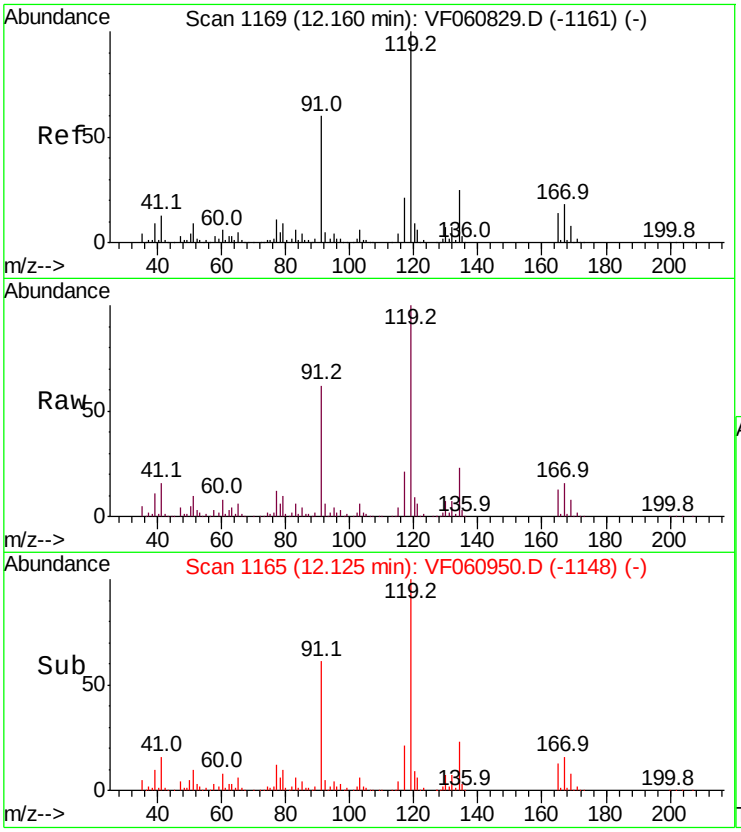


#82
4-Chlorotoluene
Concen: 46.873 ug/l
RT: 11.90 min Scan# 1142
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 91 Resp: 403828

Ion	Ratio	Lower	Upper
91	100		
126	31.9	14.8	44.4



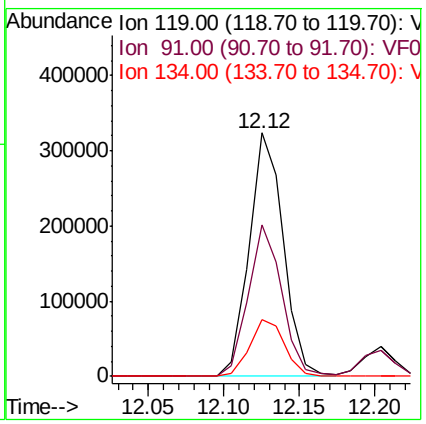


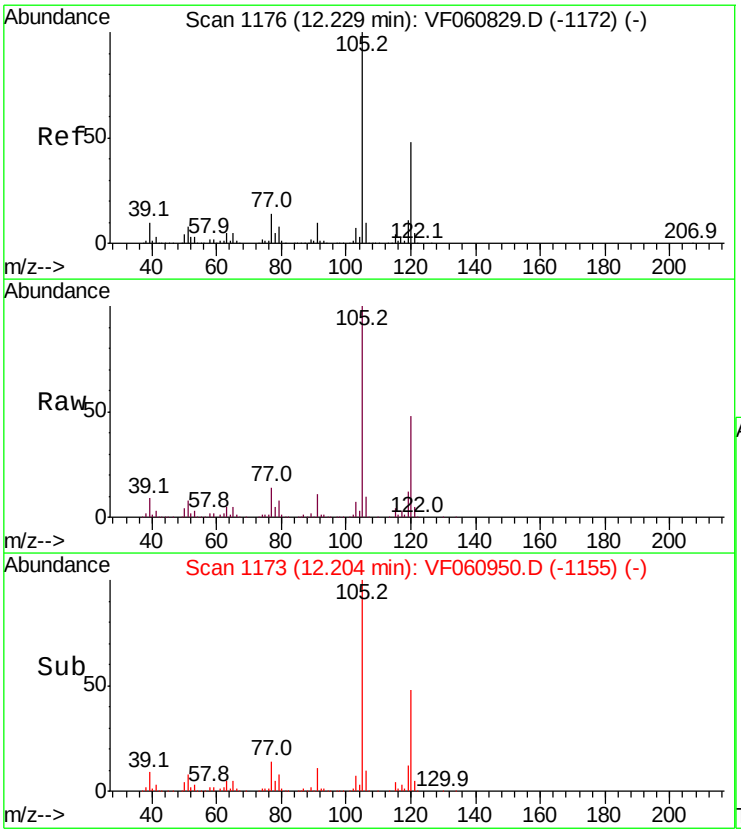
#83
tert-Butylbenzene
Concen: 50.773 ug/l
RT: 12.12 min Scan# 1165
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:119 Resp: 511891

Ion	Ratio	Lower	Upper
119	100		
91	62.2	30.1	90.3
134	23.1	12.6	37.8

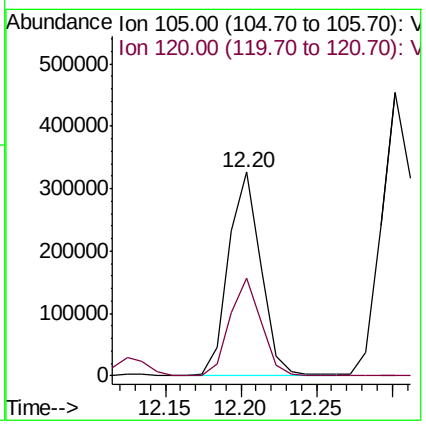


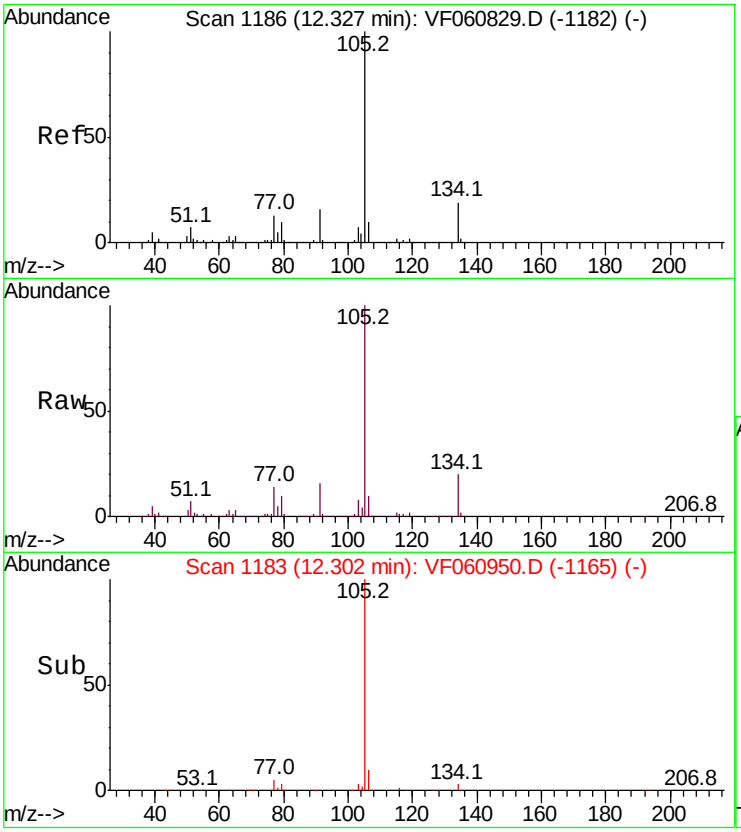


#84
1,2,4-Trimethylbenzene
Concen: 49.003 ug/l
RT: 12.20 min Scan# 1173
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:105 Resp: 484047

Ion	Ratio	Lower	Upper
105	100		
120	47.9	23.8	71.5



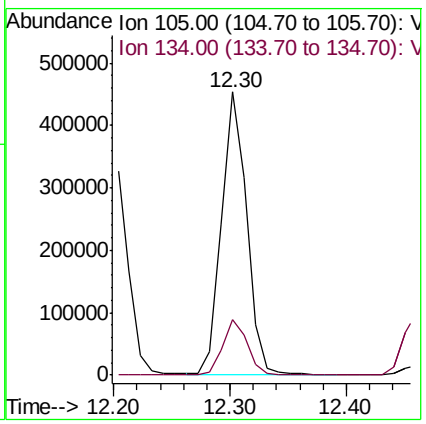


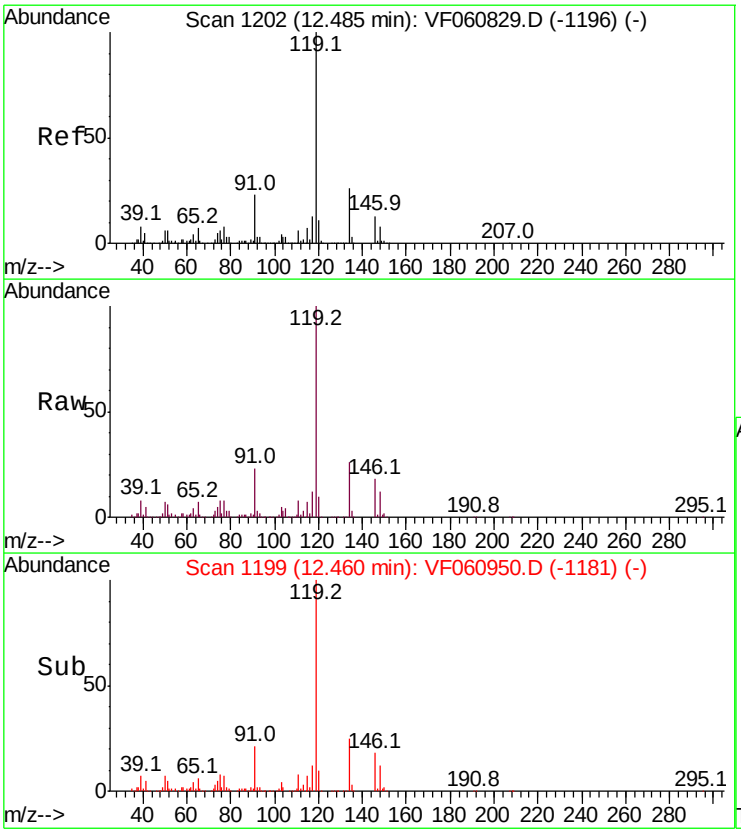
#85
sec-Butylbenzene
Concen: 49.327 ug/l
RT: 12.30 min Scan# 1183
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 680782

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.5	28.5

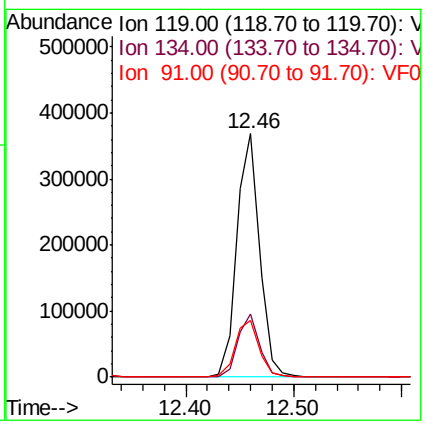


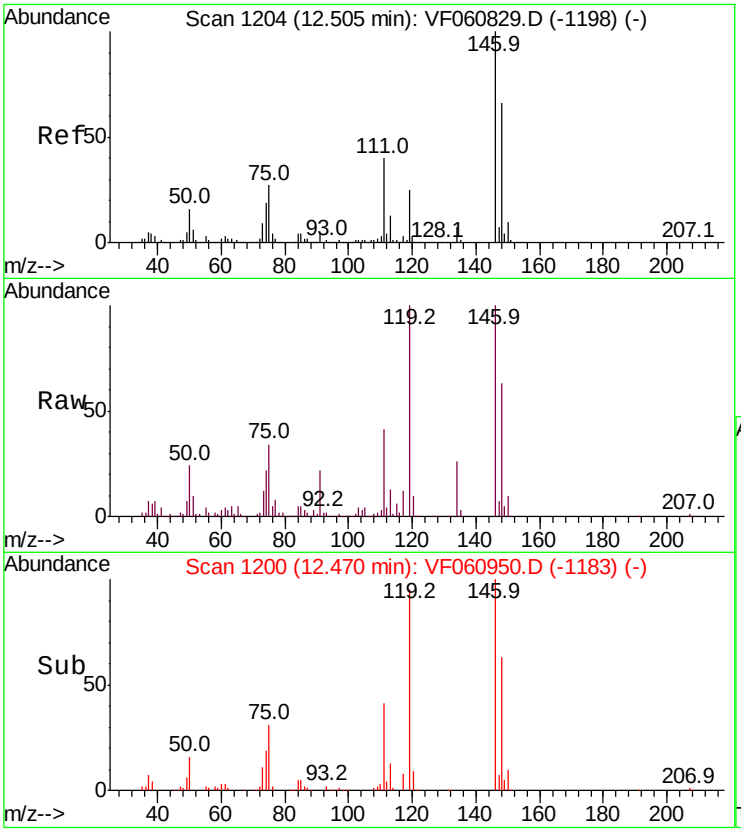


#86
p-Isopropyltoluene
Concen: 46.505 ug/l
RT: 12.46 min Scan# 1199
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:119 Resp: 538114

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.9	38.6
91	23.3	11.8	35.3



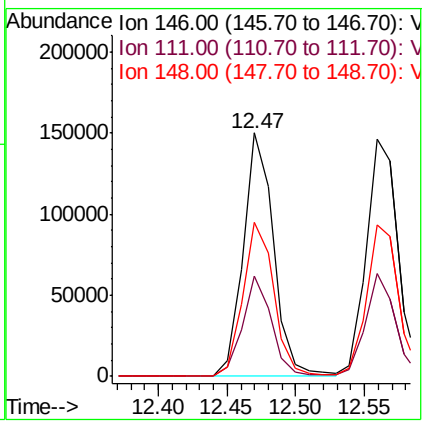


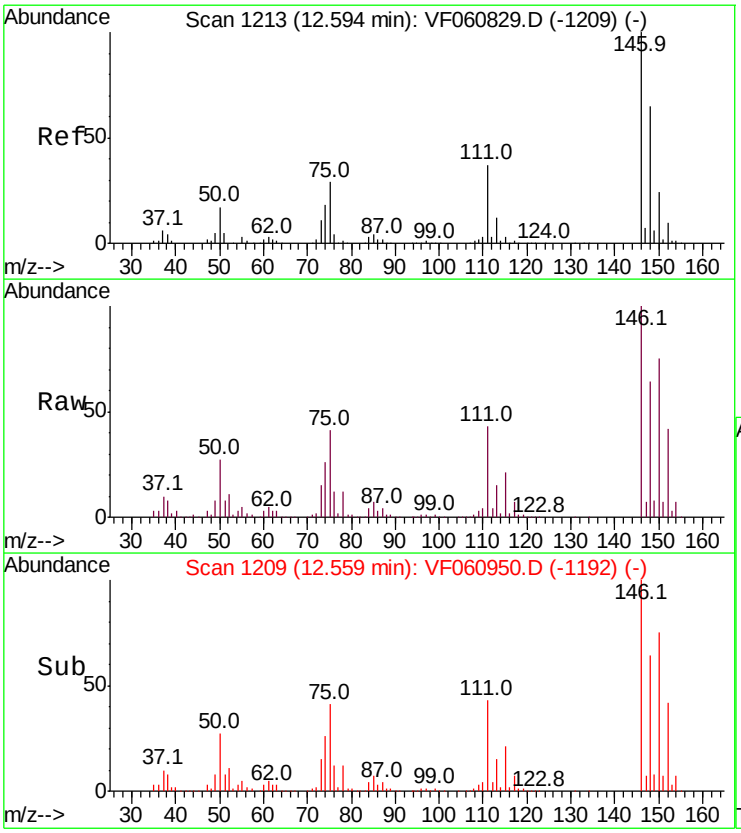
#87
1,3-Dichlorobenzene
Concen: 45.614 ug/l
RT: 12.47 min Scan# 1200
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 231914

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.0	59.9
148	63.0	32.9	98.6

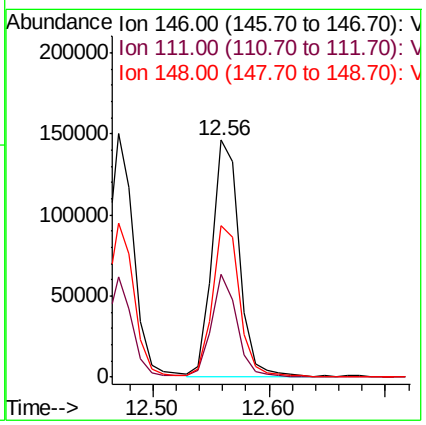


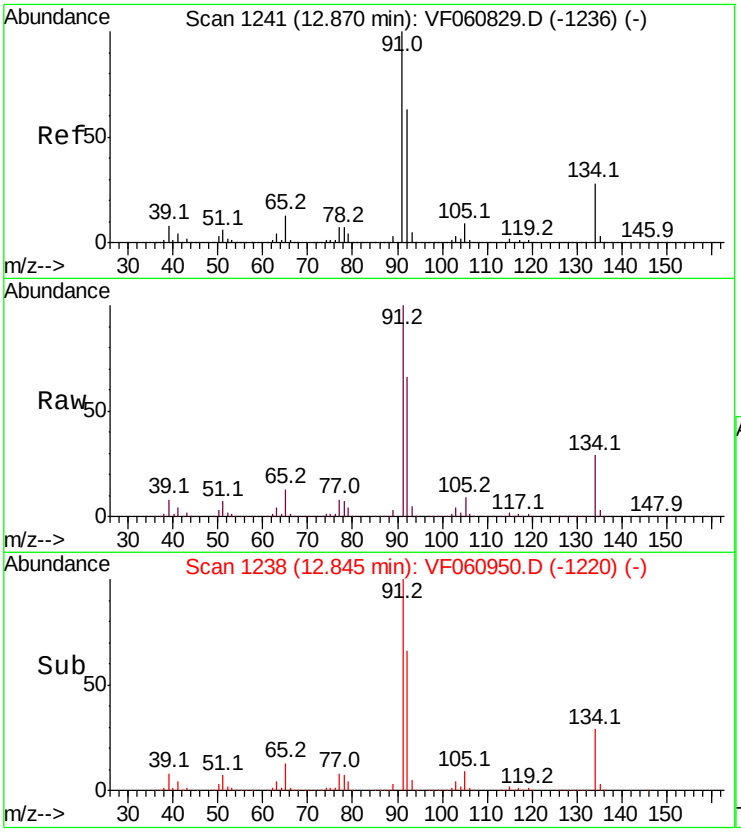


#88
1,4-Dichlorobenzene
Concen: 47.589 ug/l
RT: 12.56 min Scan# 1209
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:146 Resp: 235792

Ion	Ratio	Lower	Upper
146	100		
111	43.3	18.9	56.7
148	64.1	32.3	96.9



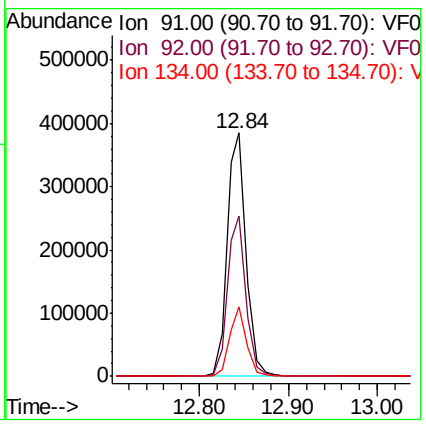


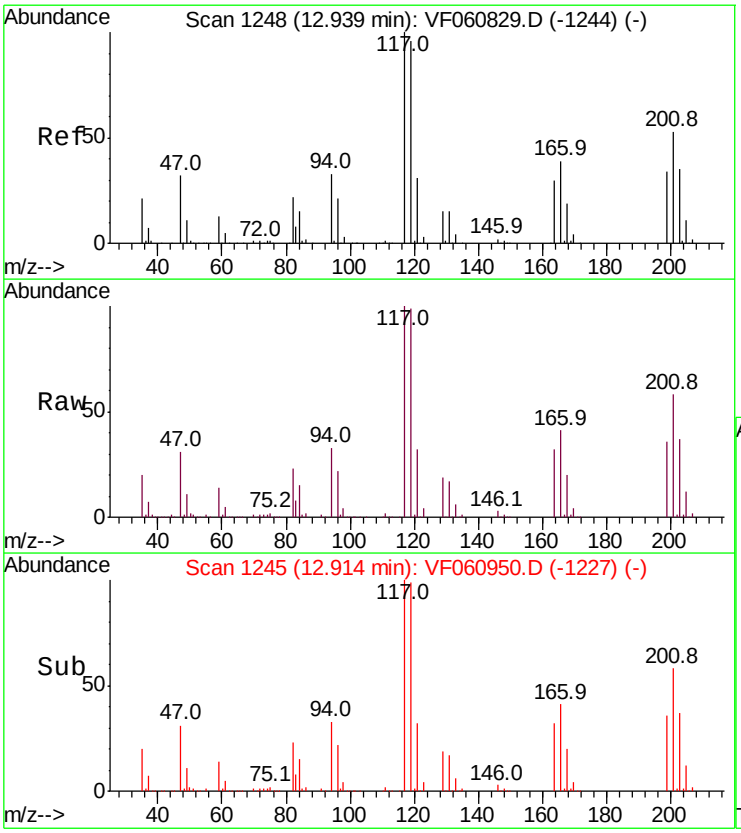
#89
n-Butylbenzene
Concen: 49.548 ug/l
RT: 12.84 min Scan# 1238
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 579730

Ion	Ratio	Lower	Upper
91	100		
92	66.0	31.6	94.7
134	28.7	13.8	41.4

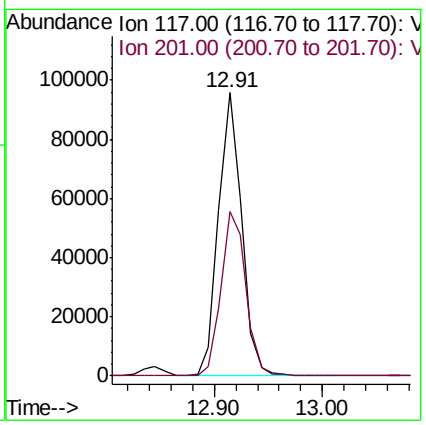


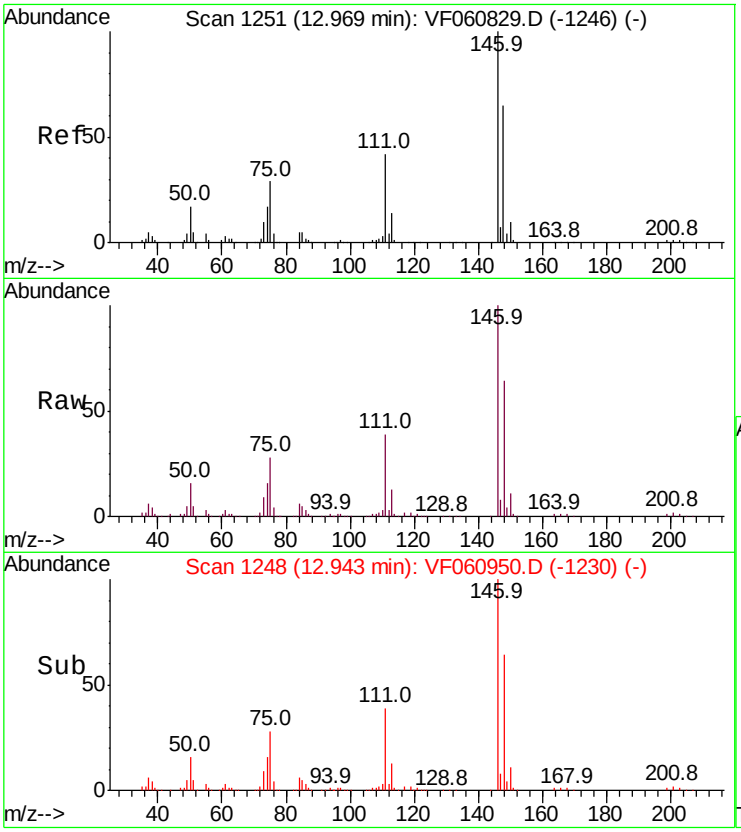


#90
Hexachloroethane
Concen: 51.329 ug/l
RT: 12.91 min Scan# 1245
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:117 Resp: 143020

Ion	Ratio	Lower	Upper
117	100		
201	58.2	26.7	80.1



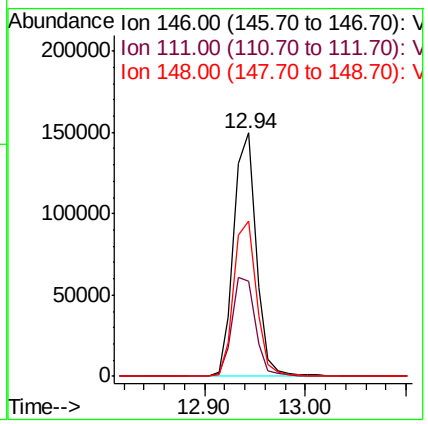


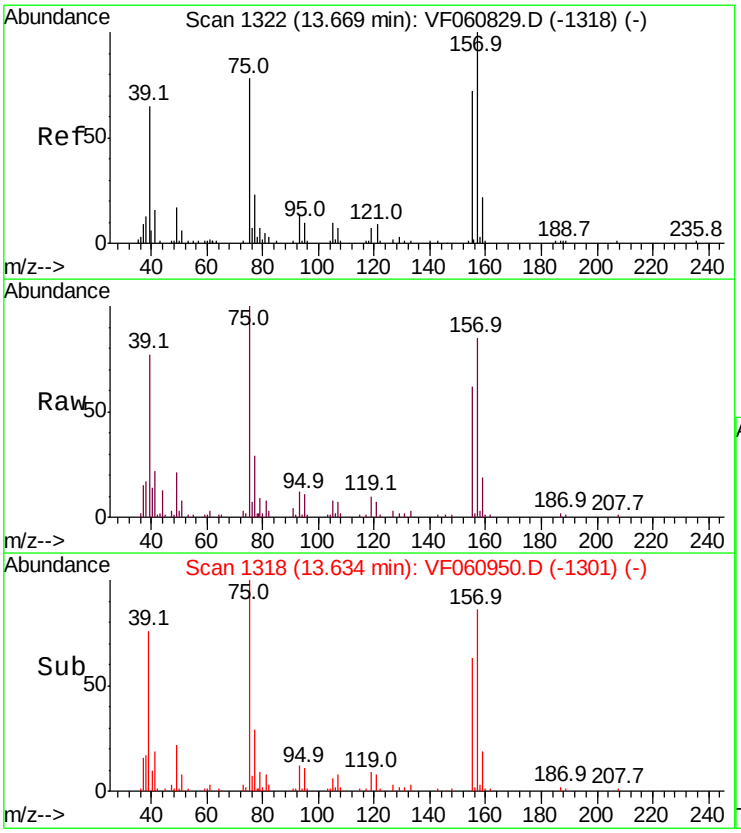
#91
1,2-Dichlorobenzene
Concen: 48.229 ug/l
RT: 12.94 min Scan# 1248
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 232211

Ion	Ratio	Lower	Upper
146	100		
111	39.3	21.2	63.6
148	63.9	32.5	97.5

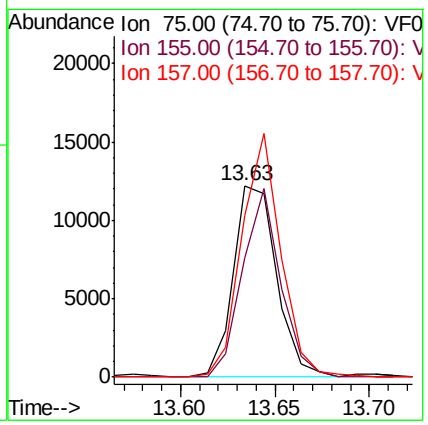


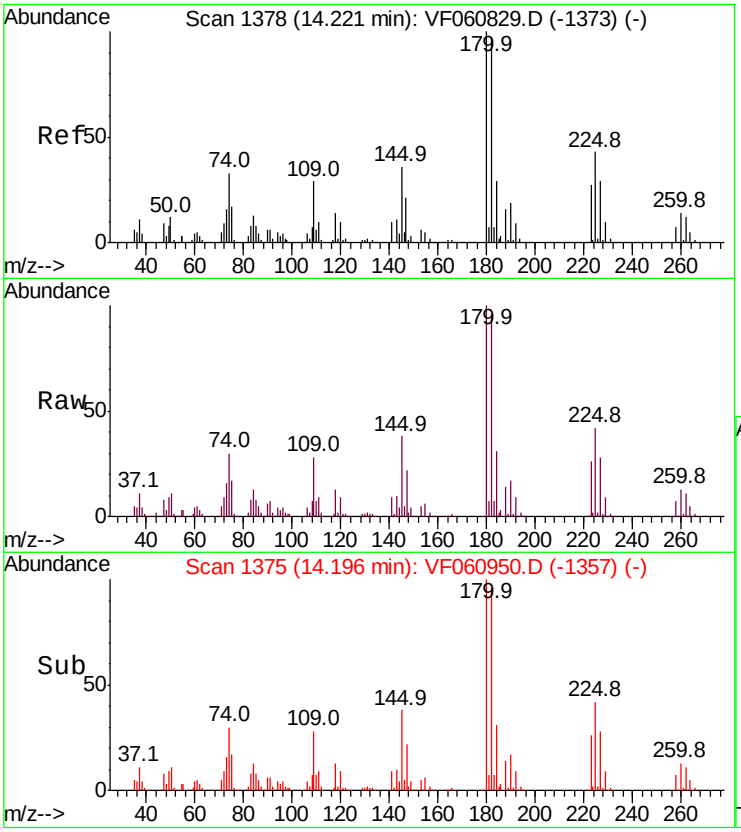


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.864 ug/l
RT: 13.63 min Scan# 1318
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion: 75 Resp: 19344

Ion	Ratio	Lower	Upper
75	100		
155	62.2	45.6	136.9
157	84.7	63.8	191.5



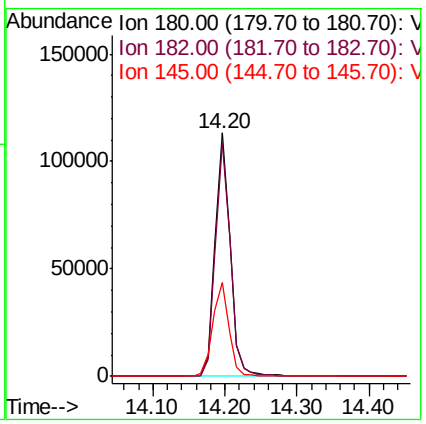


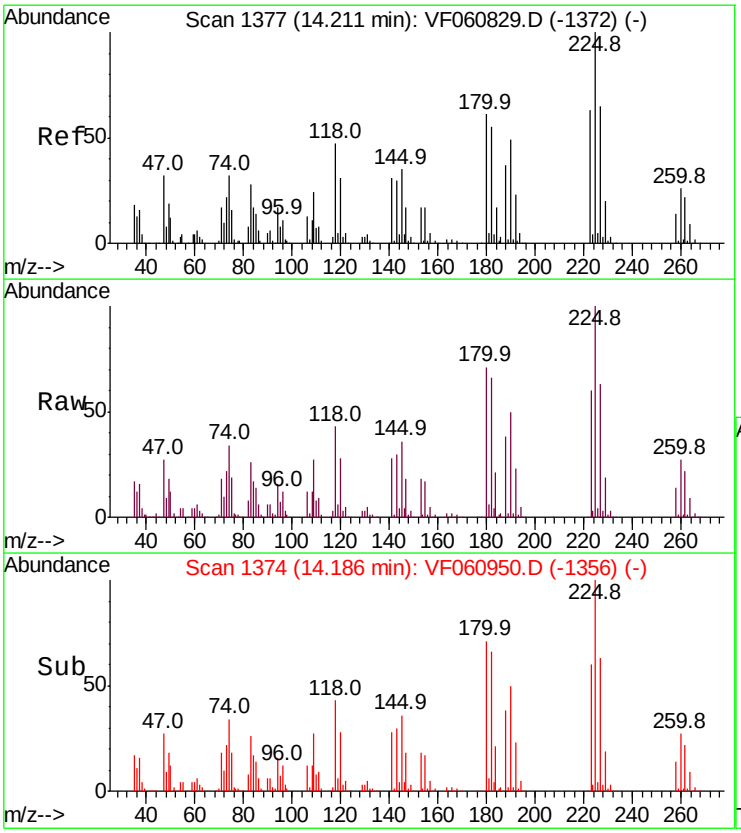
#93
1,2,4-Trichlorobenzene
Concen: 48.182 ug/l
RT: 14.20 min Scan# 1375
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:180 Resp: 162093

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.5	145.5
145	38.5	18.1	54.3

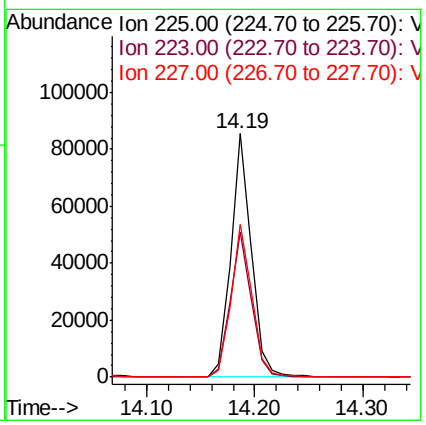


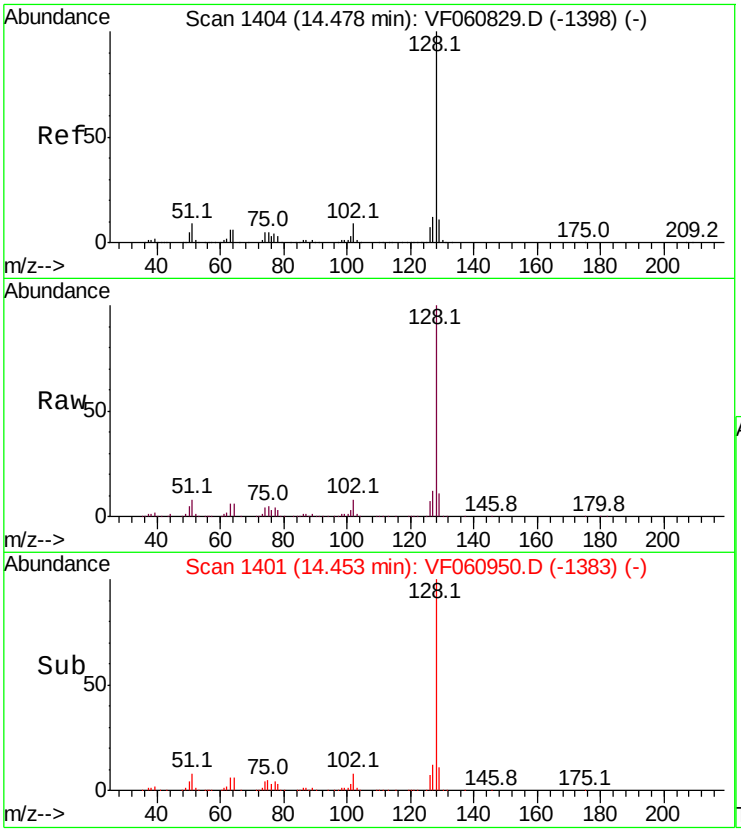


#94
Hexachlorobutadiene
Concen: 50.528 ug/l
RT: 14.19 min Scan# 1374
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:225 Resp: 113316

Ion	Ratio	Lower	Upper
225	100		
223	59.8	31.4	94.3
227	62.9	32.5	97.5



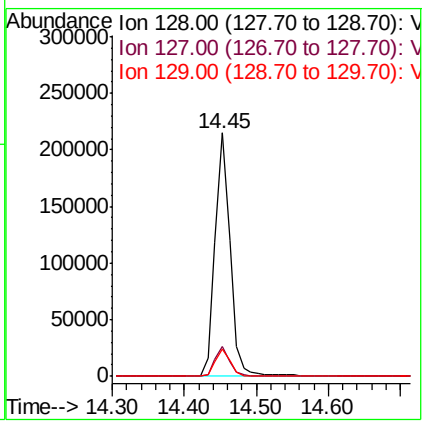


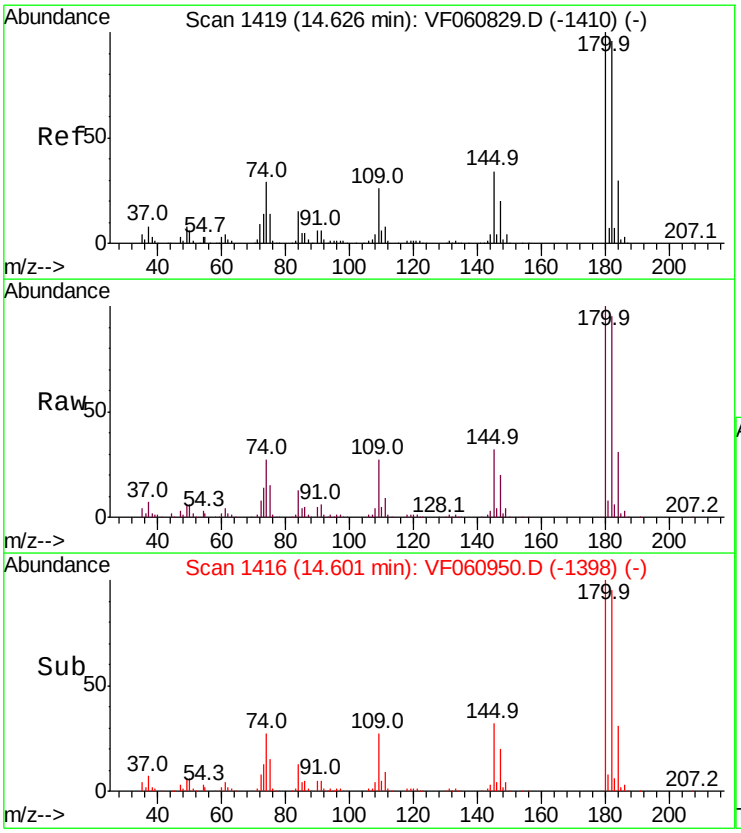
#95
Naphthalene
Concen: 46.923 ug/l
RT: 14.45 min Scan# 1401
Delta R.T. -0.02 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:128 Resp: 307796

Ion	Ratio	Lower	Upper
128	100		
127	12.5	9.9	14.9
129	11.1	9.1	13.7





#96
1,2,3-Trichlorobenzene
Concen: 49.862 ug/l
RT: 14.60 min Scan# 1416
Delta R.T. -0.03 min
Lab File: VF060950.D
Acq: 10 Dec 2018 13:17

Tgt Ion:180 Resp: 155754

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.9	143.8
145	32.2	17.2	51.5