Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF112918\
Data File : VF060885.D
Acq On : 30 Nov 2018 00:28
Operator : VA/AP
Sample : VSTDCCC050EC
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Quant Time: Nov 30 06:02:48 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	4.88	168	197002	50.00	ug/l		-0.03
34) 1,4-Difluorobenzene	5.60	114	334850	50.00	ug/l		-0.04
63) Chlorobenzene-d5	9.78	117	301095	50.00	ug/l		-0.03
72) 1,4-Dichlorobenzene-d4	12.55	152	152420	50.00	ug/l		-0.02
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.85	65	122832	52.93	ug/l		-0.03
Spiked Amount 50.000			Recovery = 105.86%				
35) Dibromofluoromethane	4.12	113	124687	46.94	ug/l		-0.03
Spiked Amount 50.000			Recovery = 93.88%				
50) Toluene-d8	7.56	98	364632	46.60	ug/l		-0.03
Spiked Amount 50.000			Recovery = 93.20%				
62) 4-Bromofluorobenzene	11.42	95	167655	47.14	ug/l		-0.02
Spiked Amount 50.000			Recovery = 94.28%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	139715	47.432	ug/l		100
3) Chloromethane	1.10	50	90989	47.471	ug/l		93
4) Vinyl Chloride	1.14	62	87427	48.899	ug/l		98
5) Bromomethane	1.33	94	62877	49.874	ug/l		99
6) Chloroethane	1.39	64	41610	53.840	ug/l		100
7) Trichlorofluoromethane	1.49	101	191803	50.000	ug/l		95
8) Diethyl Ether	1.63	74	27404	49.679	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	1.83	101	96719	49.872	ug/l		98
10) Methyl Iodide	1.90	142	122766	41.647	ug/l		99
11) Tert butyl alcohol	2.57	59	22431	235.785	ug/l	#	88
12) 1,1-Dichloroethene	1.79	96	76392	48.973	ug/l		92
13) Acrolein	2.00	56	19917	220.967	ug/l		96
14) Allyl chloride	2.10	41	102687	52.816	ug/l		99
15) Acrylonitrile	2.94	53	53719	251.870	ug/l		97
16) Acetone	2.24	43	95958	224.222	ug/l		94
17) Carbon Disulfide	1.84	76	202816	48.492	ug/l		96
18) Methyl Acetate	2.34	43	43500	60.948	ug/l		95
19) Methyl tert-butyl Ether	2.43	73	178941	50.933	ug/l		98
20) Methylene Chloride	2.25	84	48946	31.176	ug/l		90
21) trans-1,2-Dichloroethene	2.31	96	79591	52.925	ug/l		99
22) Diisopropyl ether	2.80	45	277525	52.440	ug/l		95
23) Vinyl Acetate	3.19	43	626928	259.155	ug/l		99
24) 1,1-Dichloroethane	2.88	63	167596	53.228	ug/l		99
25) 2-Butanone	4.34	43	176243	238.095	ug/l		96
26) 2,2-Dichloropropane	3.61	77	90135	44.155	ug/l		100
27) cis-1,2-Dichloroethene	3.48	96	119108	48.650	ug/l		96
28) Bromochloromethane	3.73	49	74080	49.023	ug/l		94
29) Tetrahydrofuran	4.07	42	73366	233.822	ug/l		98
30) Chloroform	3.86	83	240174	49.562	ug/l		98
31) Cyclohexane	3.70	56	103653	31.720	ug/l		95
32) 1,1,1-Trichloroethane	4.10	97	147556	43.905	ug/l		95
36) 1,1-Dichloropropene	4.29	75	177558	47.807	ug/l		97
37) Ethyl Acetate	4.12	43	71049	47.074	ug/l	#	93
38) Carbon Tetrachloride	3.99	117	151074	46.053	ug/l		97

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Operator : VA/AP
Sample : VSTDCCC050EC
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Quant Time: Nov 30 06:02:48 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	5.46	83	186957	48.033 ug/l		98
40) Benzene	4.64	78	393308	47.935 ug/l		100
41) Methacrylonitrile	4.75	41	40332	51.748 ug/l		91
42) 1,2-Dichloroethane	4.95	62	146000	48.740 ug/l		98
43) Isopropyl Acetate	6.96	43	86347	46.160 ug/l	#	94
44) Trichloroethene	5.51	130	123282	45.953 ug/l		95
45) 1,2-Dichloropropane	6.24	63	100924	47.361 ug/l		93
46) Dibromomethane	6.09	93	70435	48.725 ug/l		97
47) Bromodichloromethane	6.39	83	183378	47.762 ug/l		98
48) Methyl methacrylate	6.72	41	59078	43.243 ug/l		94
49) 1,4-Dioxane	6.71	88	10047	1004.843 ug/l	#	86
51) 4-Methyl-2-Pentanone	8.26	43	318494	228.835 ug/l		97
52) Toluene	7.63	92	253515	43.987 ug/l		99
53) t-1,3-Dichloropropene	8.28	75	139437	44.648 ug/l		95
54) cis-1,3-Dichloropropene	7.31	75	176470	45.643 ug/l		94
55) 1,1,2-Trichloroethane	8.50	97	79220	47.172 ug/l		98
56) Ethyl methacrylate	8.63	69	84345	45.211 ug/l		96
57) 1,3-Dichloropropane	8.85	76	132338	45.041 ug/l		99
58) 2-Chloroethyl Vinyl ether	7.30	63	42138	220.825 ug/l		95
59) 2-Hexanone	9.50	43	213578	218.732 ug/l		100
60) Dibromochloromethane	8.73	129	112204	44.842 ug/l		98
61) 1,2-Dibromoethane	8.99	107	79834	44.005 ug/l		94
64) Tetrachloroethene	8.15	164	113880	49.518 ug/l		97
65) Chlorobenzene	9.80	112	281755	48.102 ug/l		95
66) 1,1,1,2-Tetrachloroethane	9.94	131	125353	49.780 ug/l		95
67) Ethyl Benzene	9.91	91	536963	49.241 ug/l		100
68) m/p-Xylenes	10.14	106	375254	95.679 ug/l		99
69) o-Xylene	10.72	106	204742	47.341 ug/l		94
70) Styrene	10.80	104	286485	47.786 ug/l		99
71) Bromoform	10.78	173	57963	47.654 ug/l	#	94
73) Isopropylbenzene	11.13	105	610123	50.653 ug/l		97
74) N-amyl acetate	11.38	43	142415	51.203 ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.70	83	101415	51.159 ug/l		95
76) 1,2,3-Trichloropropane	11.79	75	75067	52.097 ug/l		90
77) Bromobenzene	11.50	156	132173	50.052 ug/l		86
78) n-propylbenzene	11.60	91	711576	50.446 ug/l		99
79) 2-Chlorotoluene	11.73	91	396792	49.059 ug/l		100
80) 1,3,5-Trimethylbenzene	11.82	105	494839	50.606 ug/l		97
81) trans-1,4-Dichloro-2-buten	11.87	75	45881	64.988 ug/l		89
82) 4-Chlorotoluene	11.90	91	404063	47.472 ug/l		97
83) tert-Butylbenzene	12.14	119	522451	52.452 ug/l		98
84) 1,2,4-Trimethylbenzene	12.21	105	488048	50.010 ug/l		98
85) sec-Butylbenzene	12.31	105	677095	49.657 ug/l		99
86) p-Isopropyltoluene	12.47	119	553697	48.435 ug/l		99
87) 1,3-Dichlorobenzene	12.48	146	234752	46.735 ug/l		98
88) 1,4-Dichlorobenzene	12.57	146	240090	49.046 ug/l		99
89) n-Butylbenzene	12.85	91	561248	48.553 ug/l		97
90) Hexachloroethane	12.92	117	139830	50.795 ug/l		98
91) 1,2-Dichlorobenzene	12.95	146	232916	48.965 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.65	75	19617	51.184 ug/l		94

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Operator : VA/AP
Sample : VSTDCCC050EC
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Quant Time: Nov 30 06:02:48 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	170935	51.429	ug/l	98
94) Hexachlorobutadiene	14.19	225	112062	50.577	ug/l	99
95) Naphthalene	14.46	128	337099	52.424	ug/l	99
96) 1,2,3-Trichlorobenzene	14.61	180	162415	52.628	ug/l	99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF112918\
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Acq On : 30 Nov 2018 00:28
Operator : VA/AP
Sample : VSTDCCC050EC
Misc : 5.00g/5mL/MSVOA-F/SOIL
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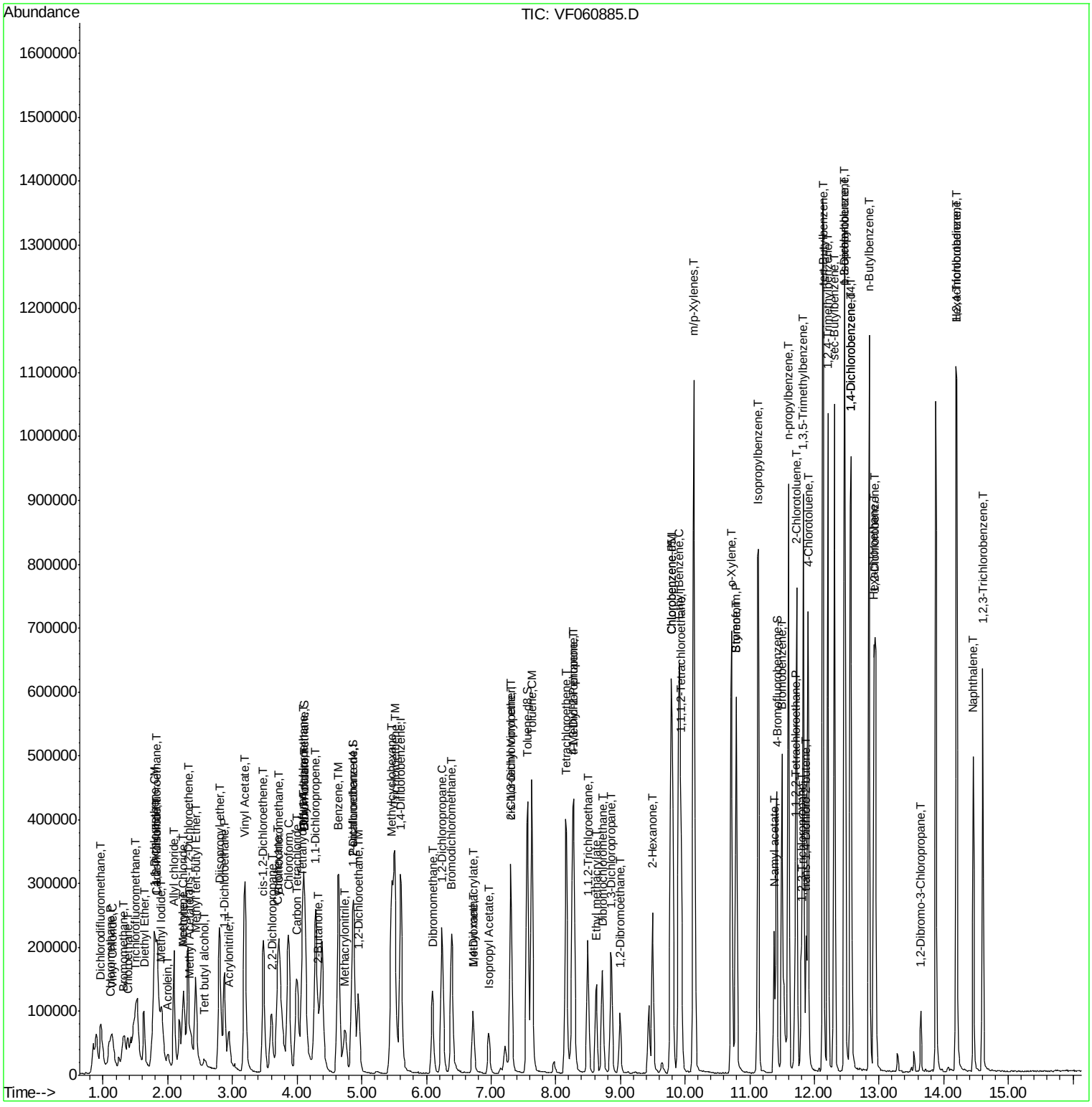
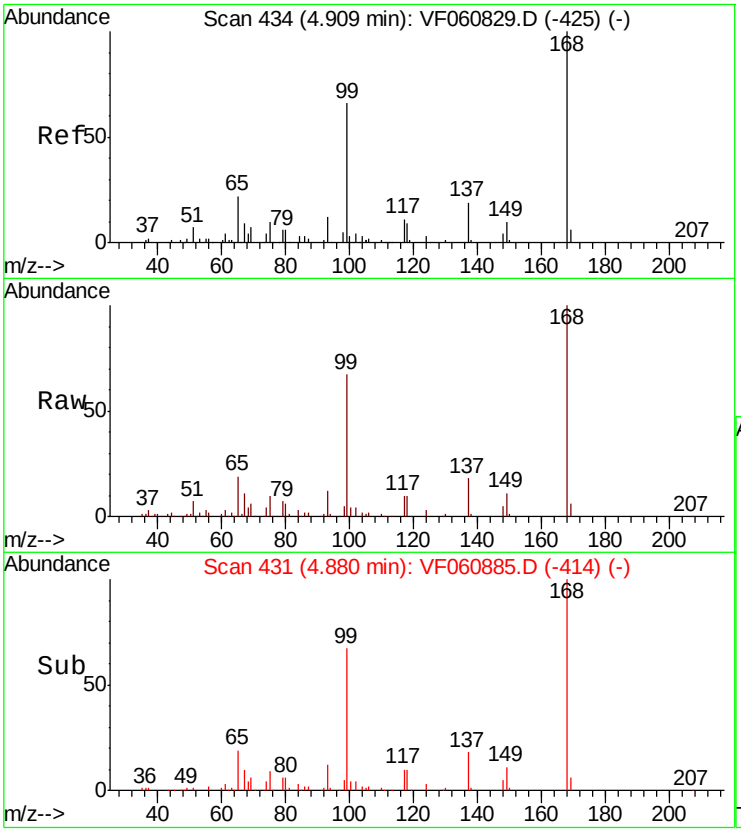
Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Quant Time: Nov 30 06:02:48 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



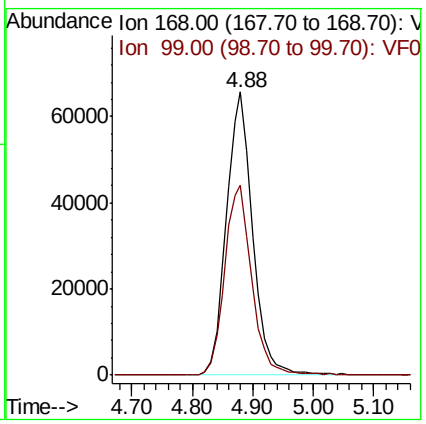


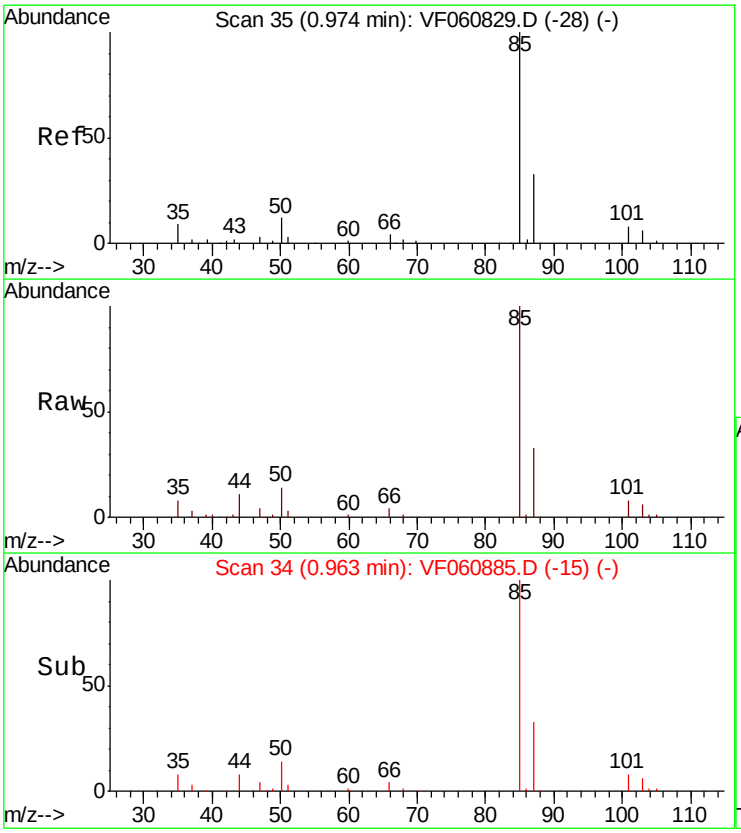
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.88 min Scan# 431
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 197002

Ion	Ratio	Lower	Upper
168	100		
99	67.3	52.6	79.0

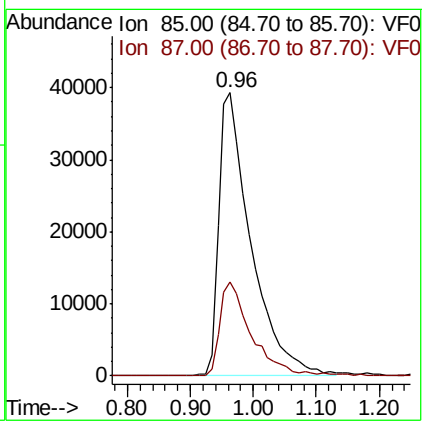


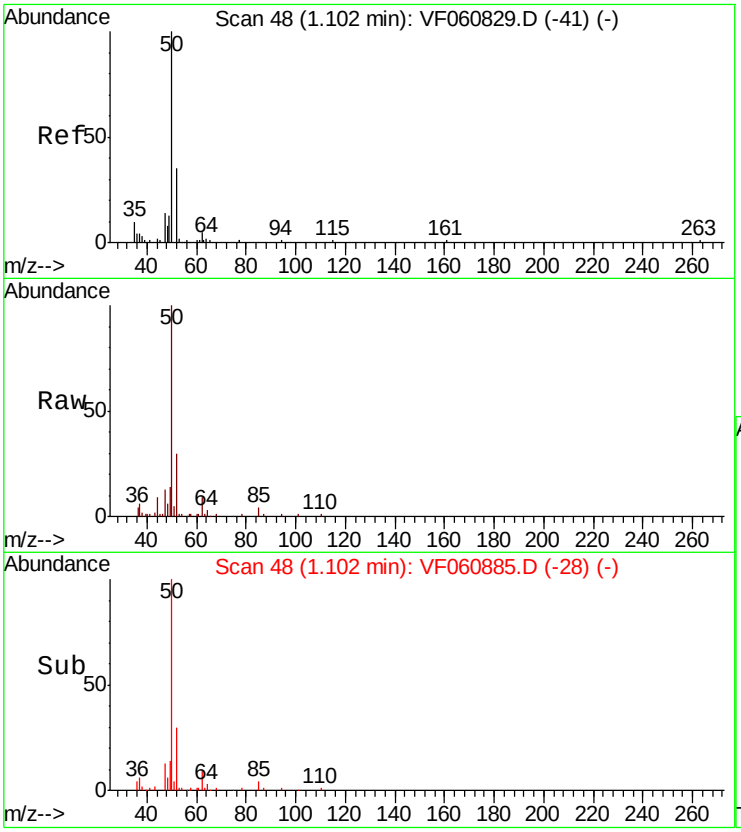


#2
Dichlorodifluoromethane
Concen: 47.432 ug/l
RT: 0.96 min Scan# 34
Delta R.T. -0.01 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 85 Resp: 139715

Ion	Ratio	Lower	Upper
85	100		
87	33.2	16.7	50.0



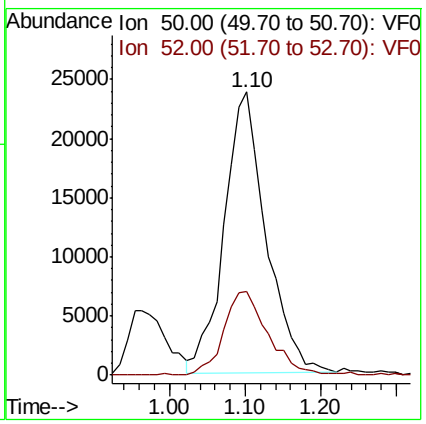


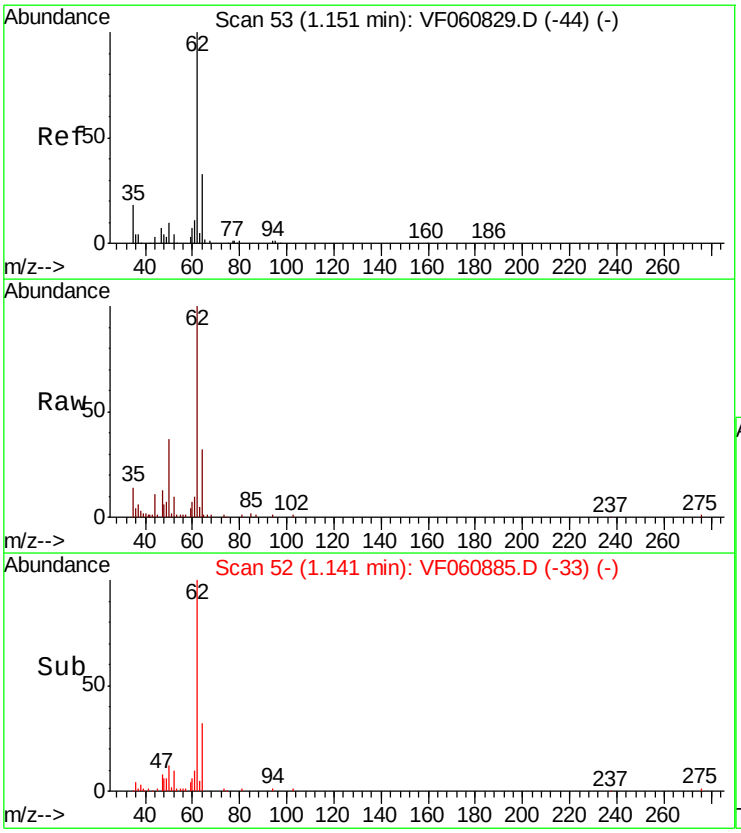
#3
Chloromethane
Concen: 47.471 ug/l
RT: 1.10 min Scan# 48
Delta R.T. -0.00 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 90989

Ion	Ratio	Lower	Upper
50	100		
52	29.5	27.0	40.4

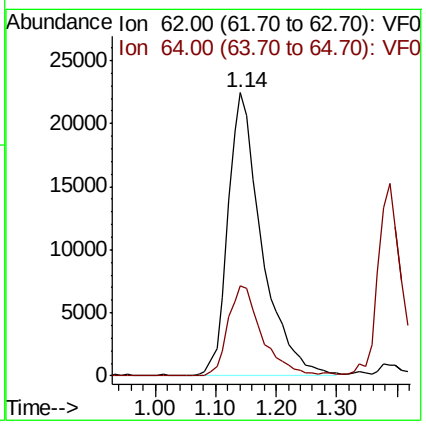


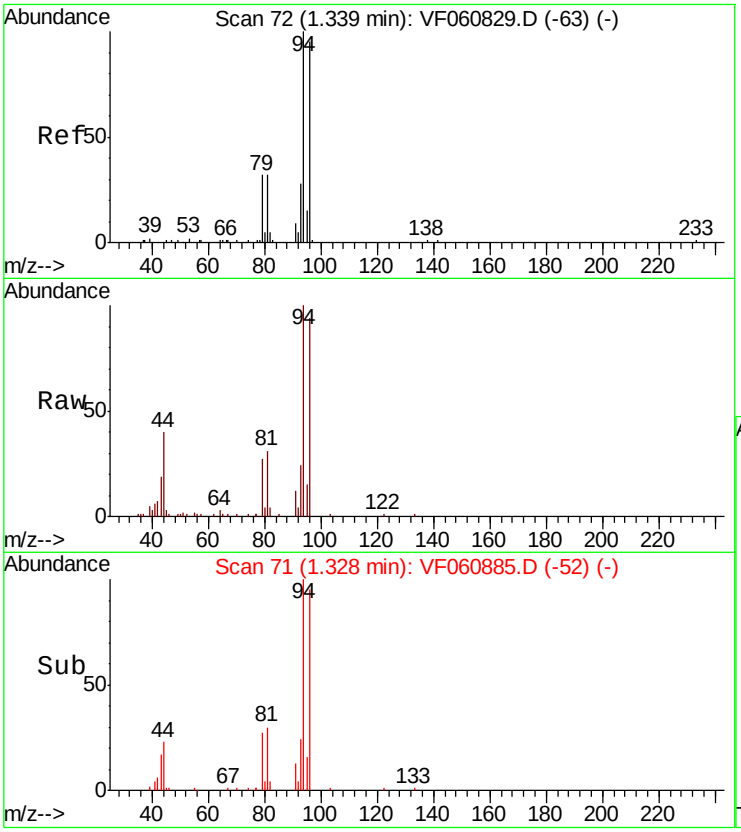


#4
Vinyl Chloride
Concen: 48.899 ug/l
RT: 1.14 min Scan# 52
Delta R.T. -0.01 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 62 Resp: 87427

Ion	Ratio	Lower	Upper
62	100		
64	31.8	26.4	39.6



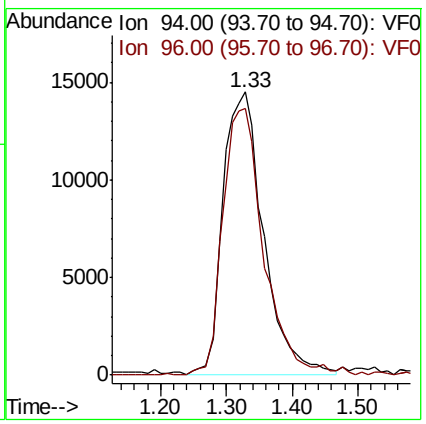


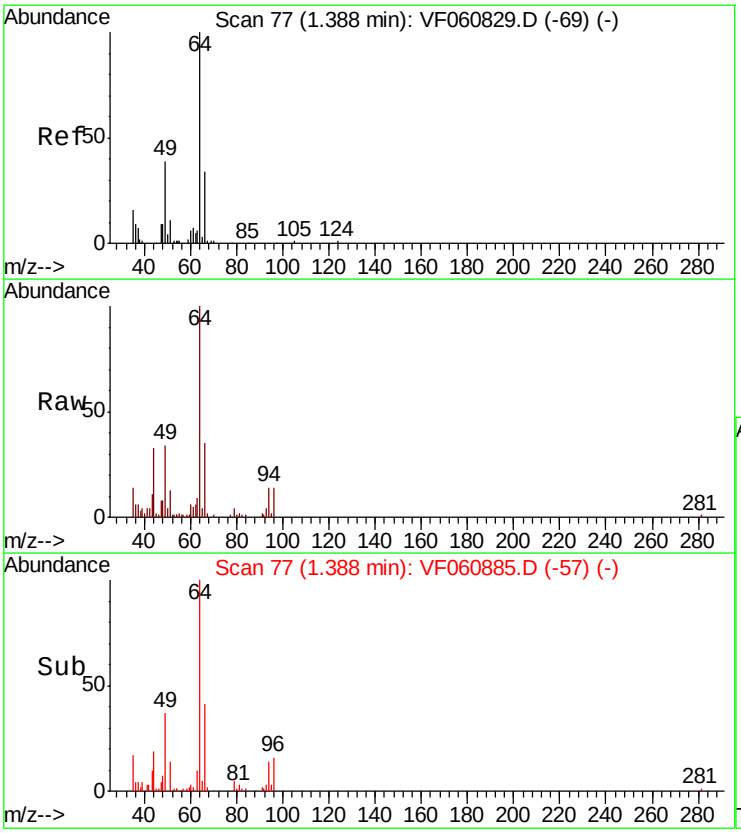
#5
Bromomethane
Concen: 49.874 ug/l
RT: 1.33 min Scan# 71
Delta R.T. -0.01 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 62877

Ion	Ratio	Lower	Upper
94	100		
96	94.3	75.9	113.9

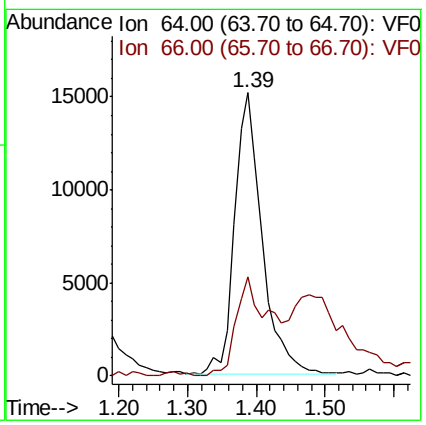


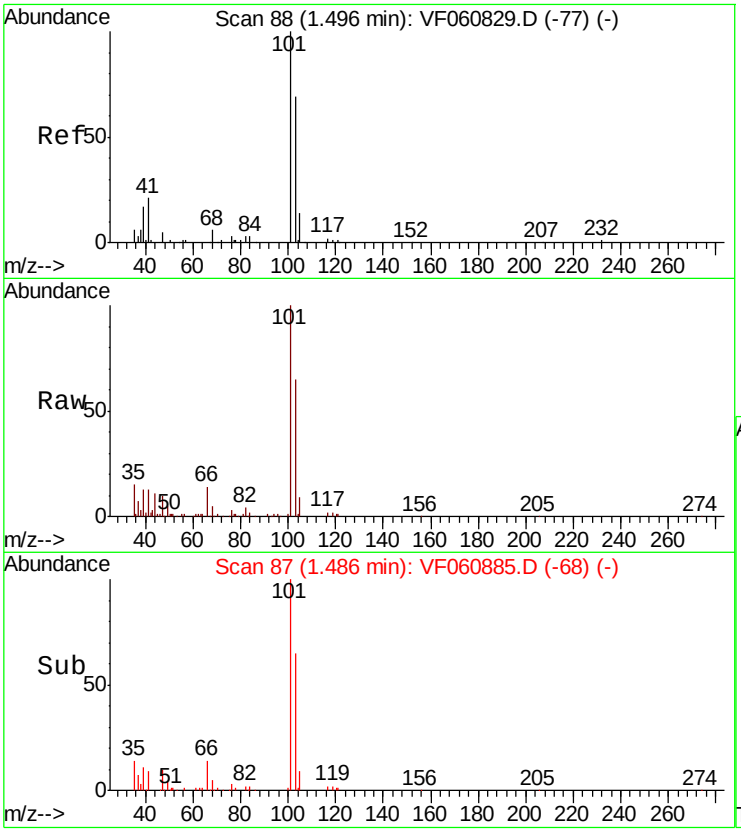


#6
Chloroethane
Concen: 53.840 ug/l
RT: 1.39 min Scan# 77
Delta R.T. -0.00 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 64 Resp: 41610

Ion	Ratio	Lower	Upper
64	100		
66	35.1	28.1	42.1



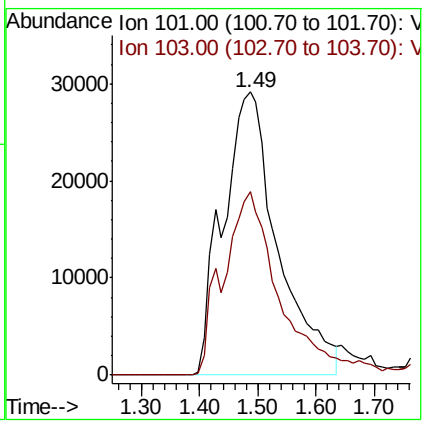


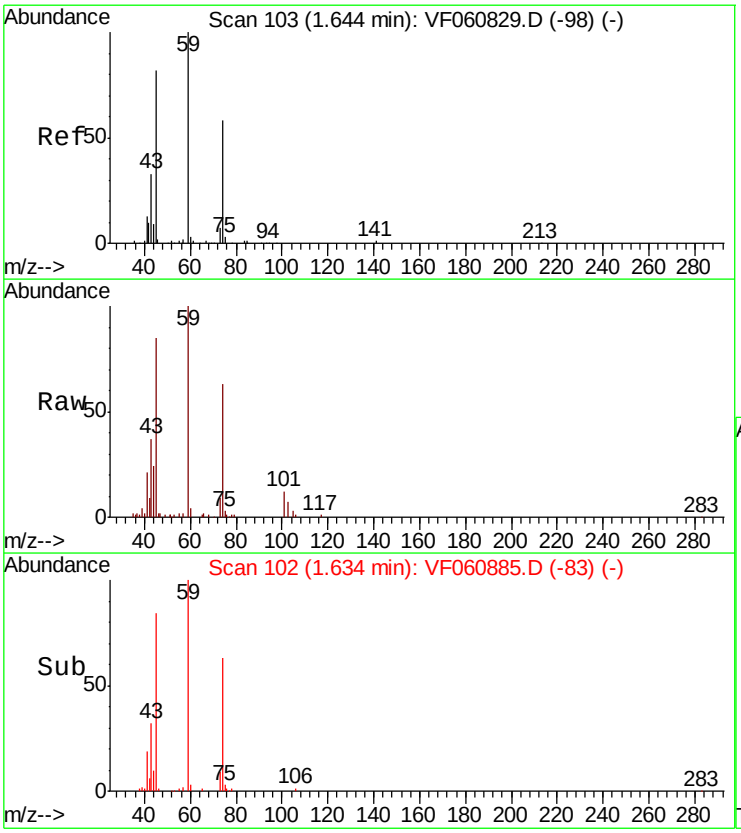
#7
Trichlorofluoromethane
Concen: 50.000 ug/l
RT: 1.49 min Scan# 87
Delta R.T. -0.01 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 191803

Ion	Ratio	Lower	Upper
101	100		
103	64.9	55.4	83.0

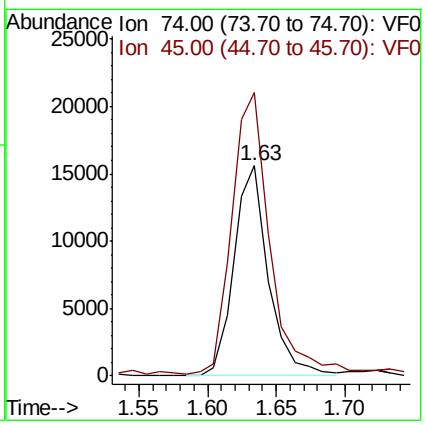


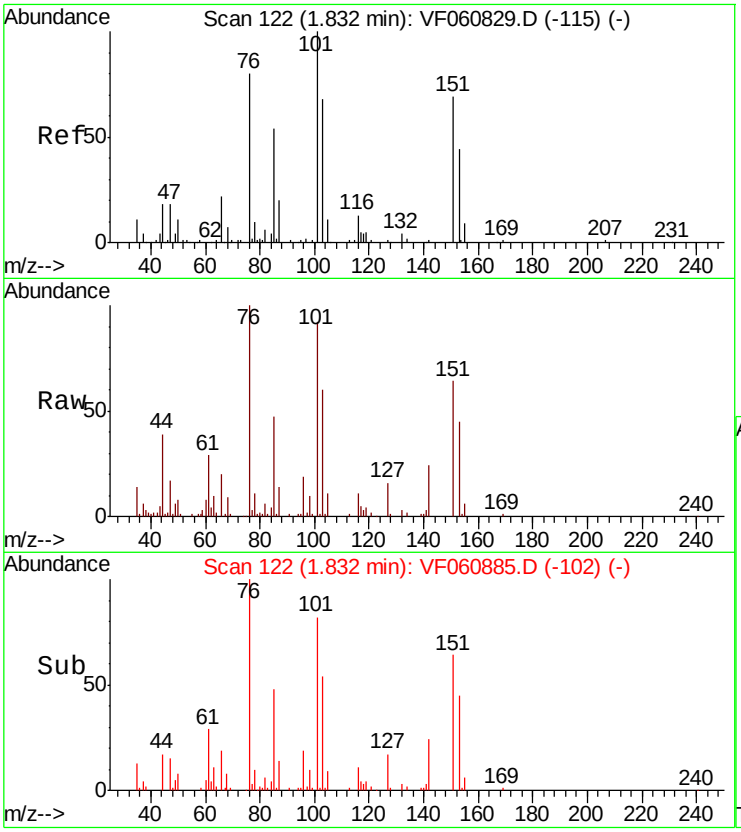


#8
Diethyl Ether
Concen: 49.679 ug/l
RT: 1.63 min Scan# 102
Delta R.T. -0.01 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 74 Resp: 27404

Ion	Ratio	Lower	Upper
74	100		
45	134.8	71.0	212.8



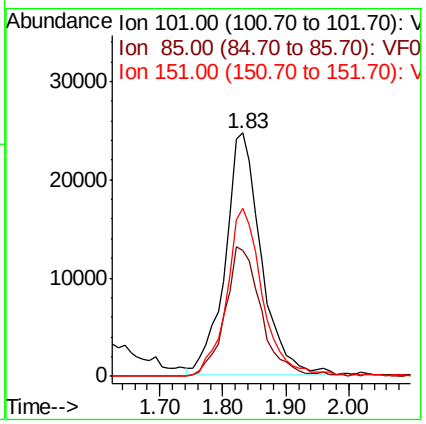


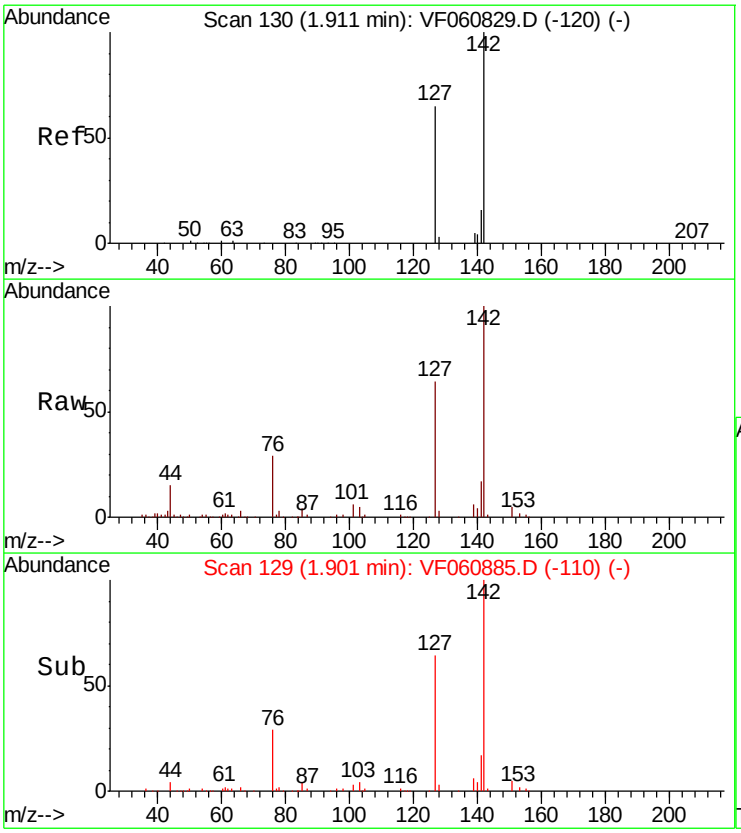
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.872 ug/l
RT: 1.83 min Scan# 122
Delta R.T. -0.00 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 96719

Ion	Ratio	Lower	Upper
101	100		
85	51.7	42.8	64.2
151	69.3	54.4	81.6

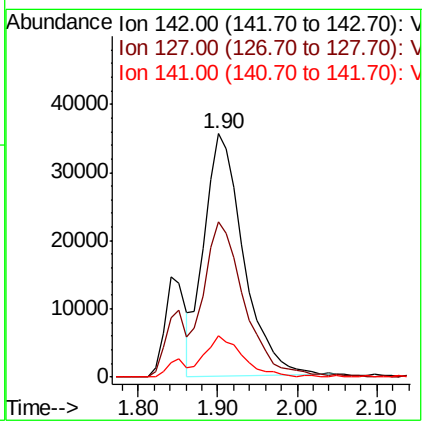


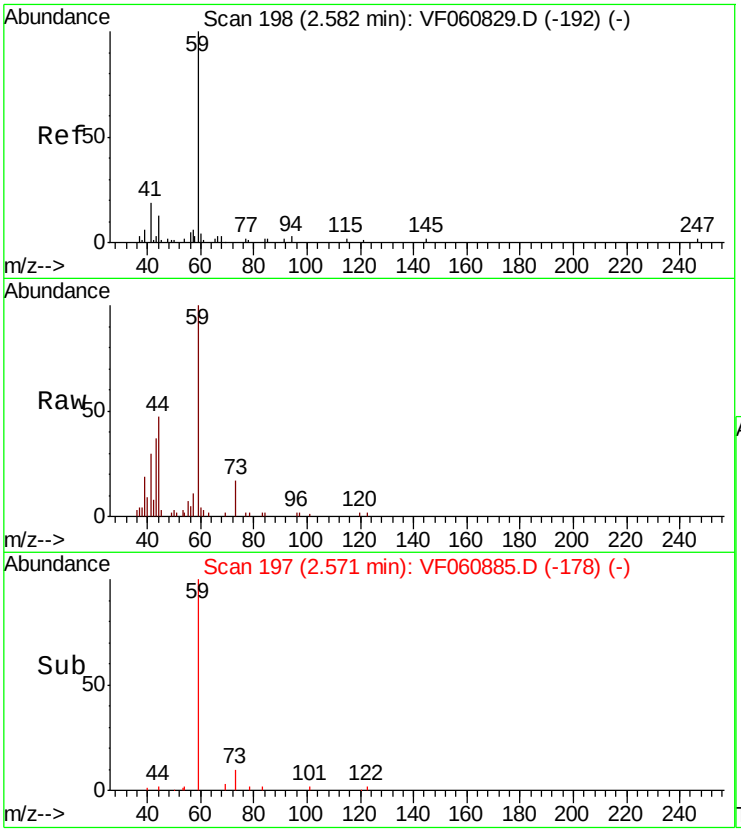


#10
Methyl Iodide
Concen: 41.647 ug/l
RT: 1.90 min Scan# 129
Delta R.T. -0.01 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:142 Resp: 122766

Ion	Ratio	Lower	Upper
142	100		
127	64.0	51.9	77.9
141	16.8	12.7	19.1



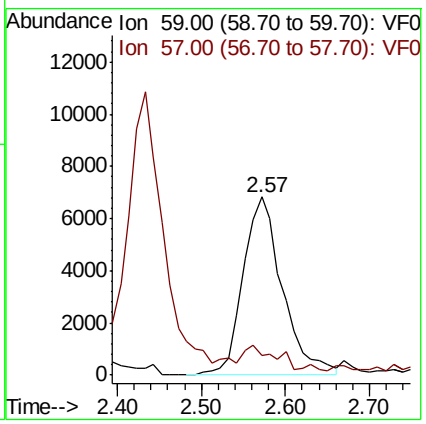


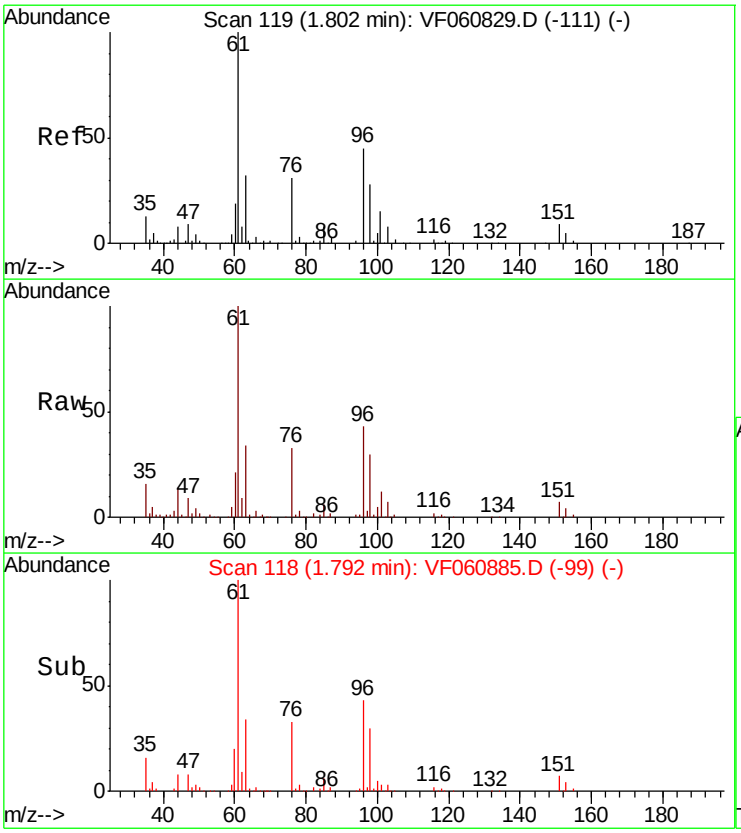
#11
Tert butyl alcohol
Concen: 235.785 ug/l
RT: 2.57 min Scan# 197
Delta R.T. -0.01 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 22431

Ion	Ratio	Lower	Upper
59	100		
57	11.0	12.7	19.1#

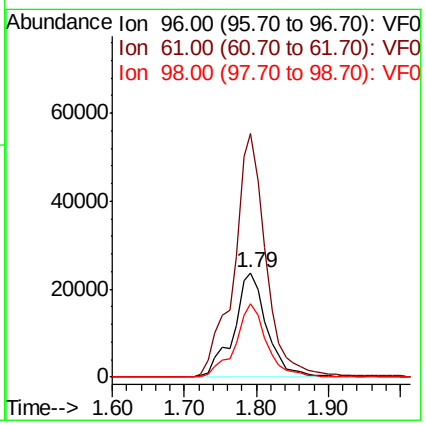


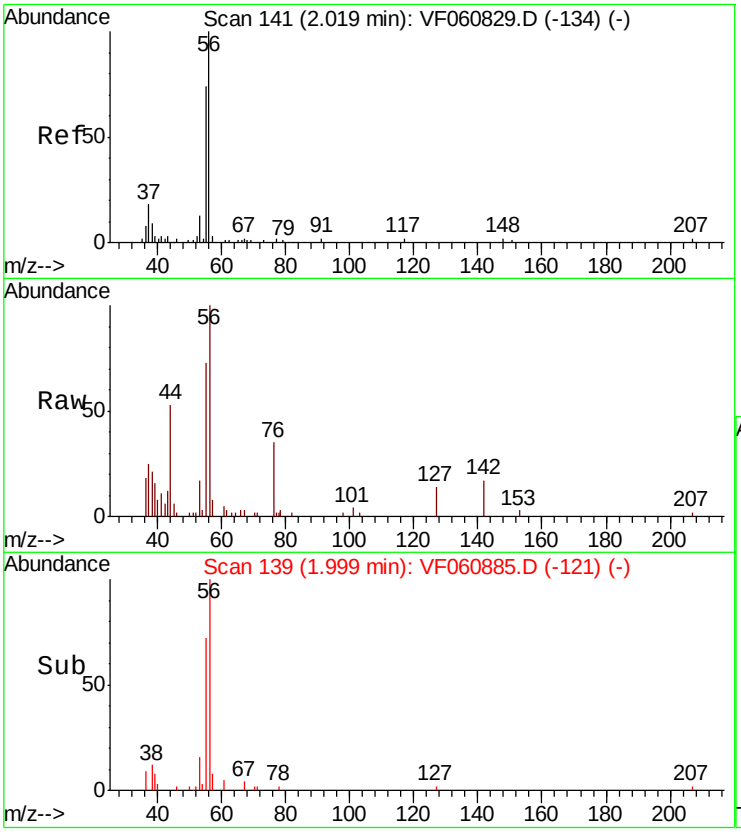


#12
1,1-Dichloroethene
Concen: 48.973 ug/l
RT: 1.79 min Scan# 118
Delta R.T. -0.01 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 96 Resp: 76392

Ion	Ratio	Lower	Upper
96	100		
61	233.1	177.3	265.9
98	69.7	49.6	74.4



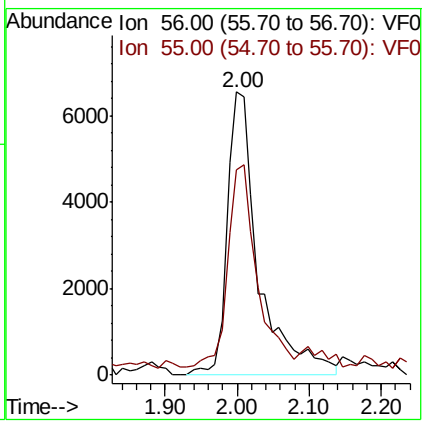


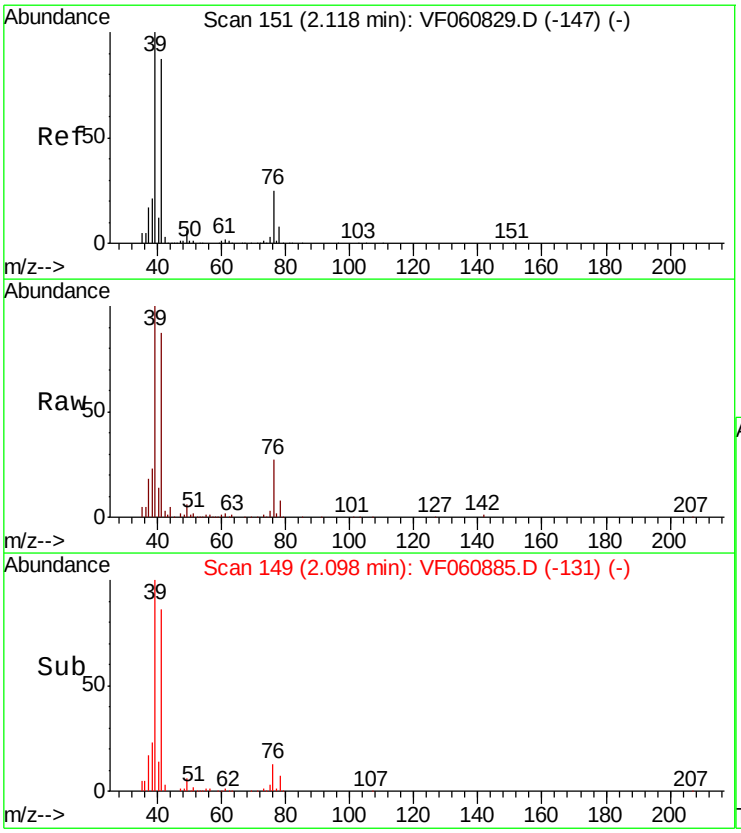
#13
Acrolein
Concen: 220.967 ug/l
RT: 2.00 min Scan# 139
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 19917

Ion	Ratio	Lower	Upper
56	100		
55	72.7	61.2	91.8

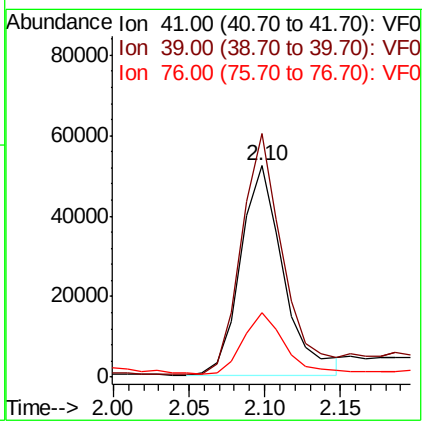


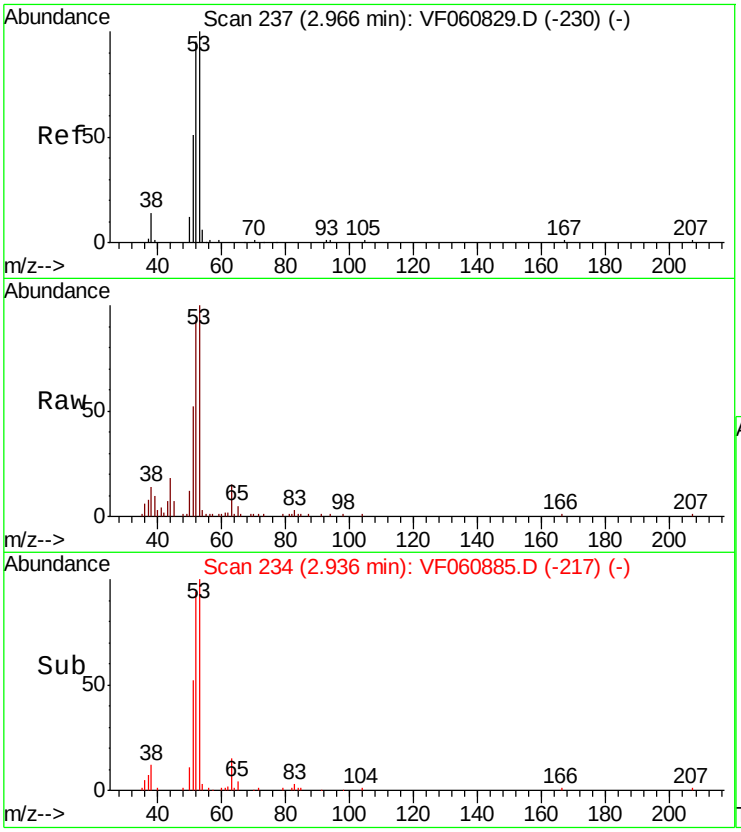


#14
Allyl chloride
Concen: 52.816 ug/l
RT: 2.10 min Scan# 149
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 41 Resp: 102687

Ion	Ratio	Lower	Upper
41	100		
39	115.4	91.7	137.5
76	30.7	23.5	35.3



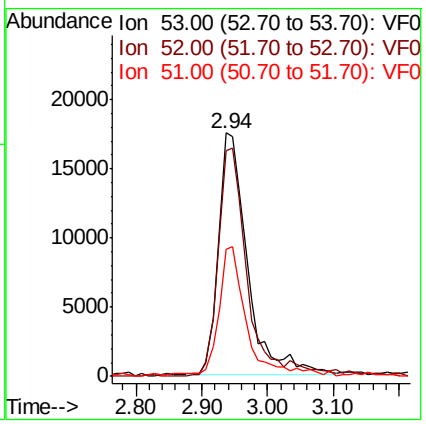


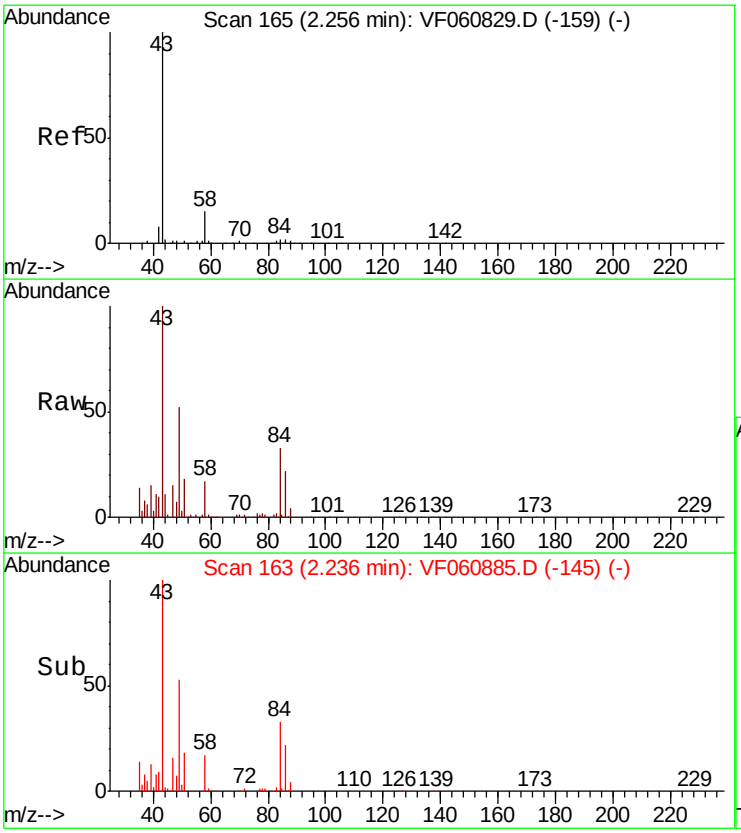
#15
Acrylonitrile
Concen: 251.870 ug/l
RT: 2.94 min Scan# 234
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 53719

Ion	Ratio	Lower	Upper
53	100		
52	92.5	76.5	114.7
51	52.3	40.7	61.1

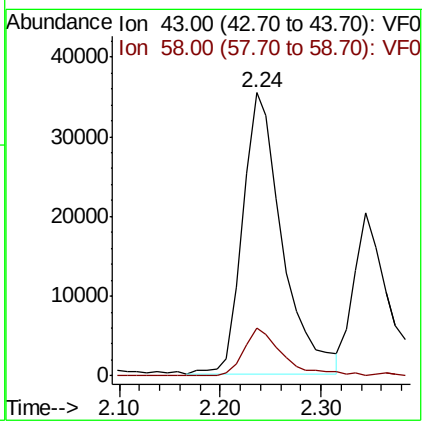


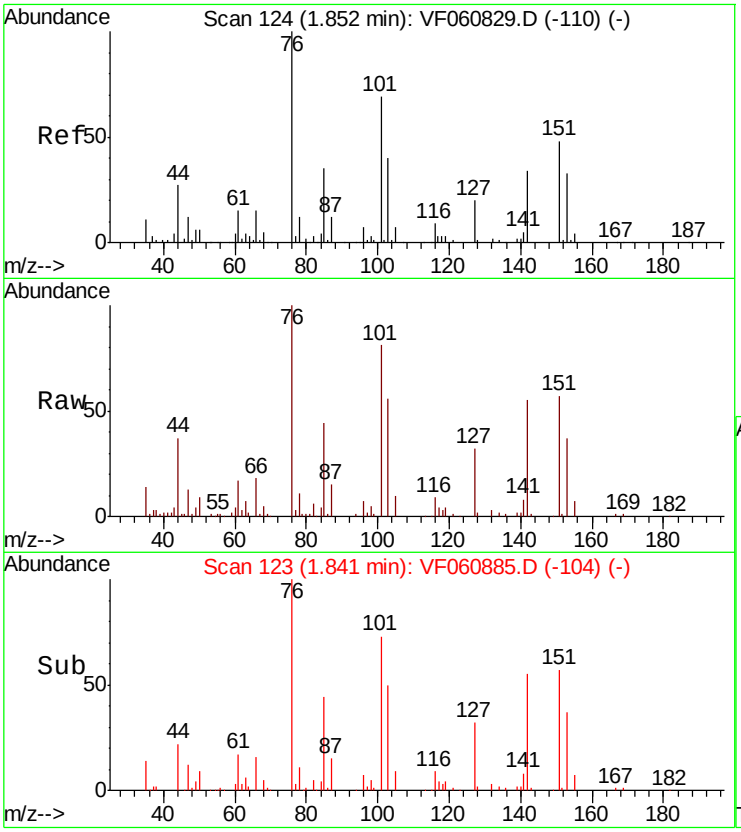


#16
Acetone
Concen: 224.222 ug/l
RT: 2.24 min Scan# 163
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 43 Resp: 95958

Ion	Ratio	Lower	Upper
43	100		
58	17.0	11.4	17.2



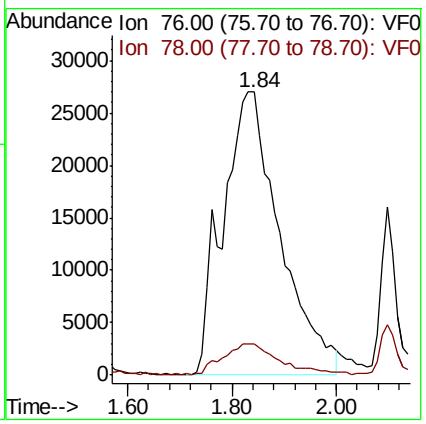


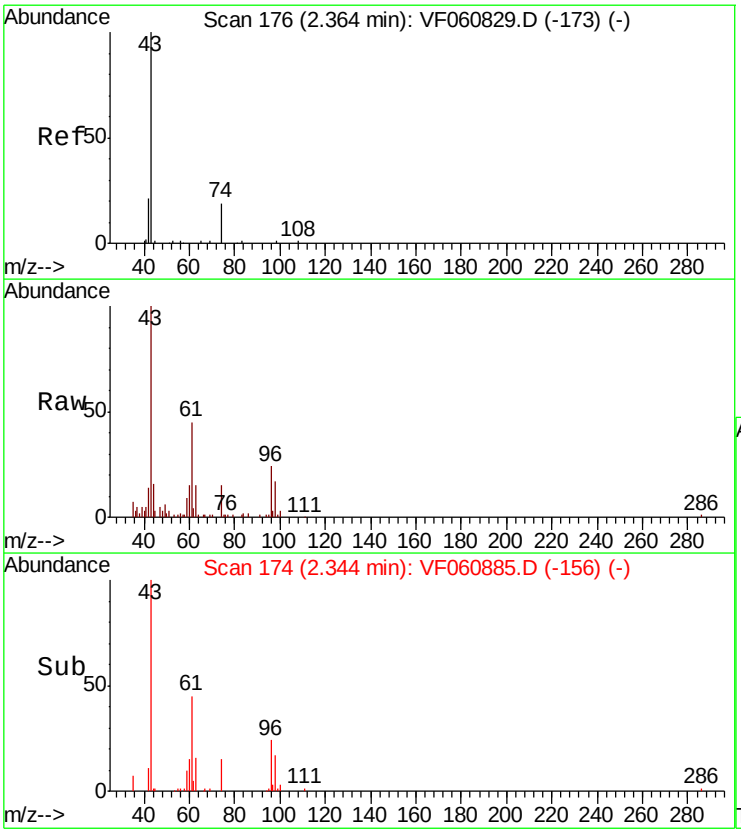
#17
Carbon Disulfide
Concen: 48.492 ug/l
RT: 1.84 min Scan# 123
Delta R.T. -0.01 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 202816

Ion	Ratio	Lower	Upper
76	100		
78	11.1	10.2	15.2

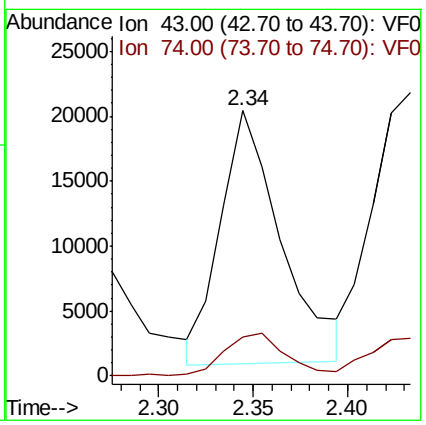


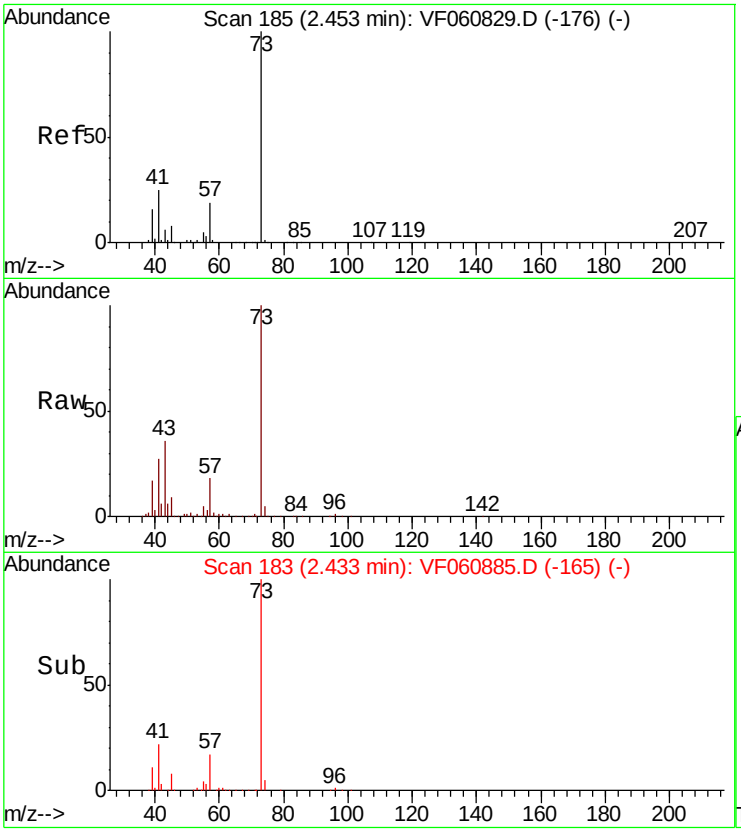


#18
Methyl Acetate
Concen: 60.948 ug/l
RT: 2.34 min Scan# 174
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 43 Resp: 43500

Ion	Ratio	Lower	Upper
43	100		
74	14.5	13.3	19.9



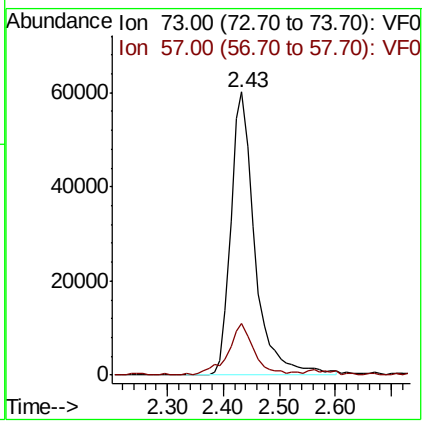


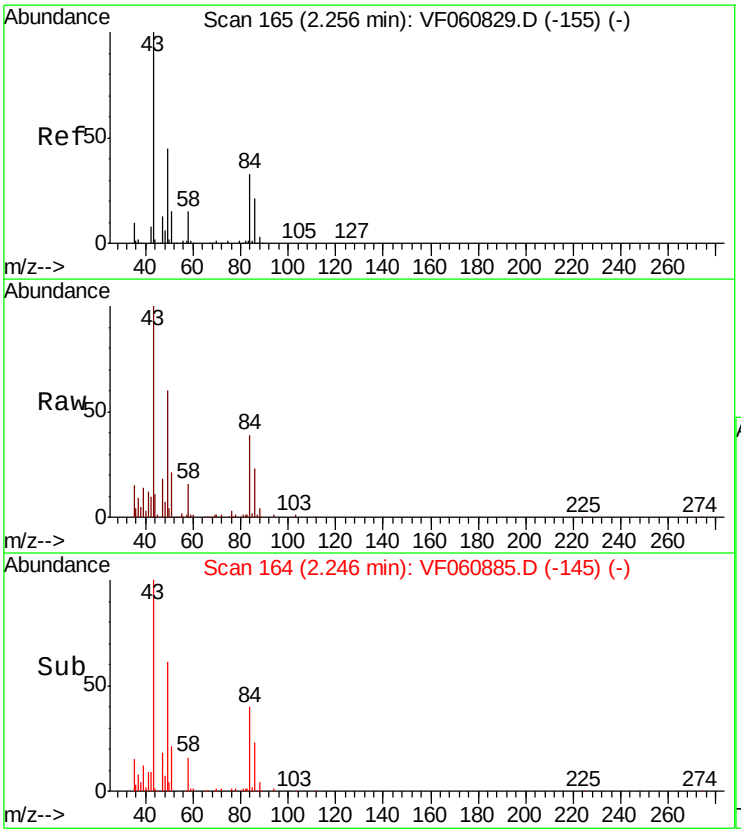
#19
Methyl tert-butyl Ether
Concen: 50.933 ug/l
RT: 2.43 min Scan# 183
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 178941

Ion	Ratio	Lower	Upper
73	100		
57	18.0	15.3	22.9

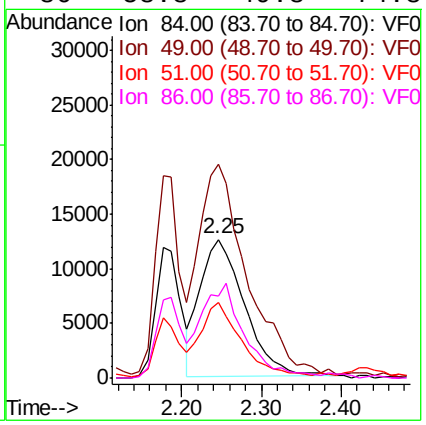


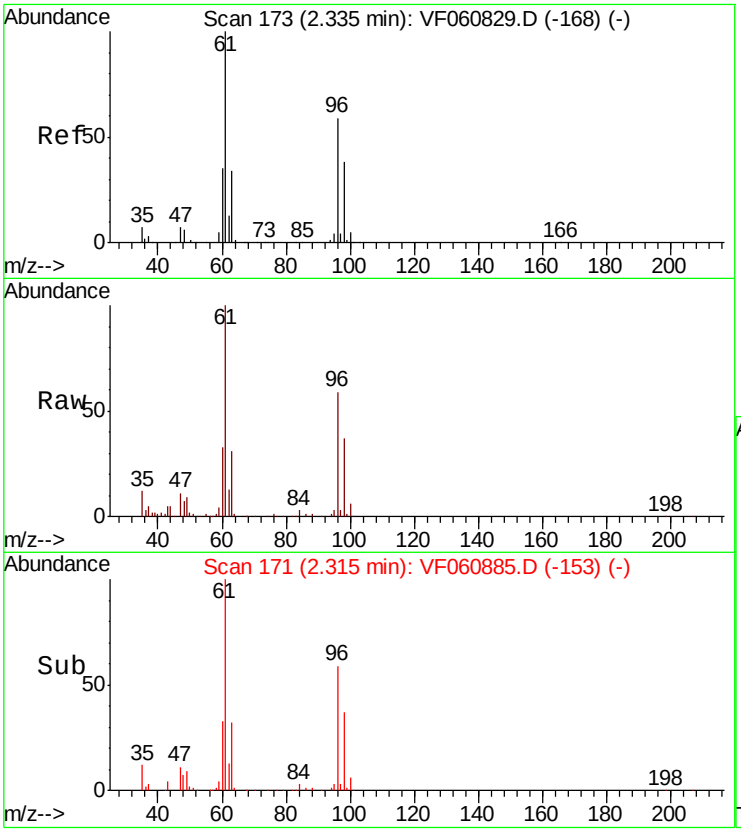


#20
Methylene Chloride
Concen: 31.176 ug/l
RT: 2.25 min Scan# 164
Delta R.T. -0.01 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 84 Resp: 48946

Ion	Ratio	Lower	Upper
84	100		
49	154.2	111.3	166.9
51	54.4	38.0	57.0
86	58.8	49.8	74.8



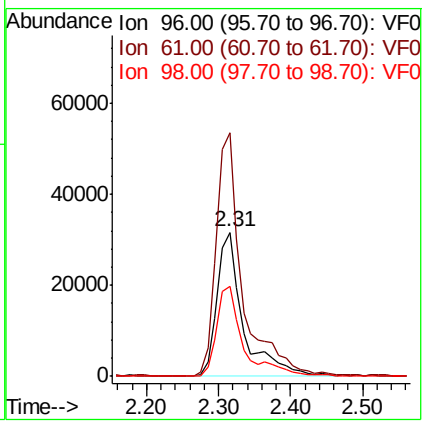


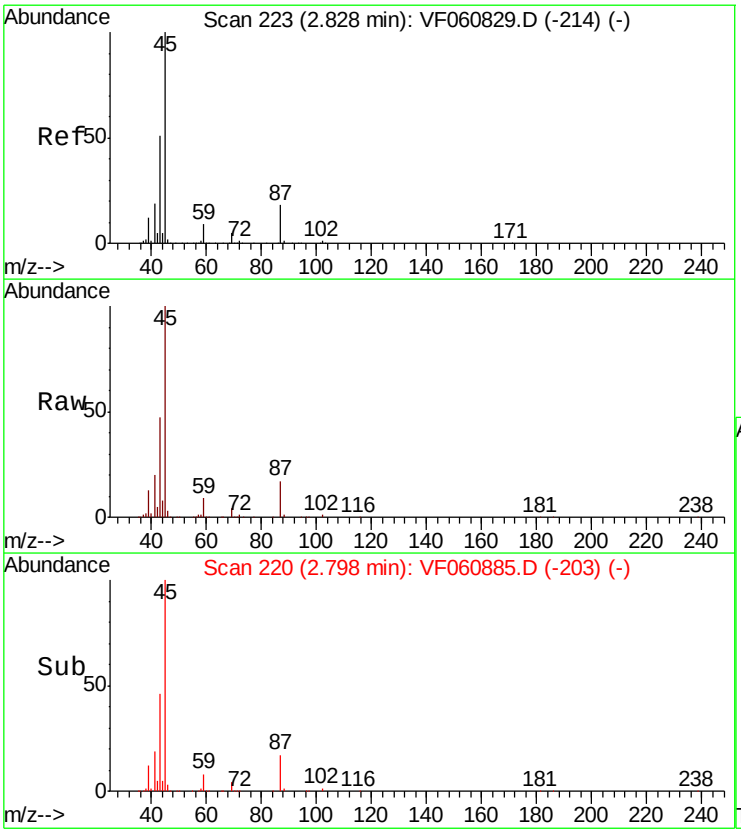
#21
trans-1,2-Dichloroethene
Concen: 52.925 ug/l
RT: 2.31 min Scan# 171
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 79591

Ion	Ratio	Lower	Upper
96	100		
61	169.3	134.5	201.7
98	62.7	51.6	77.4

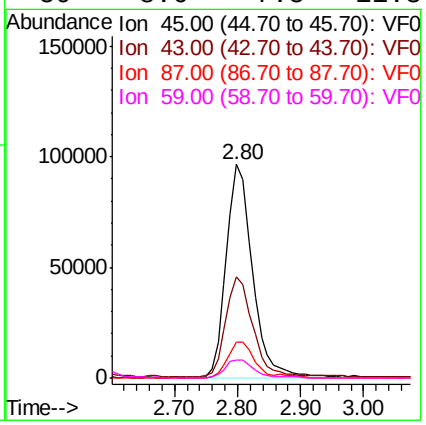


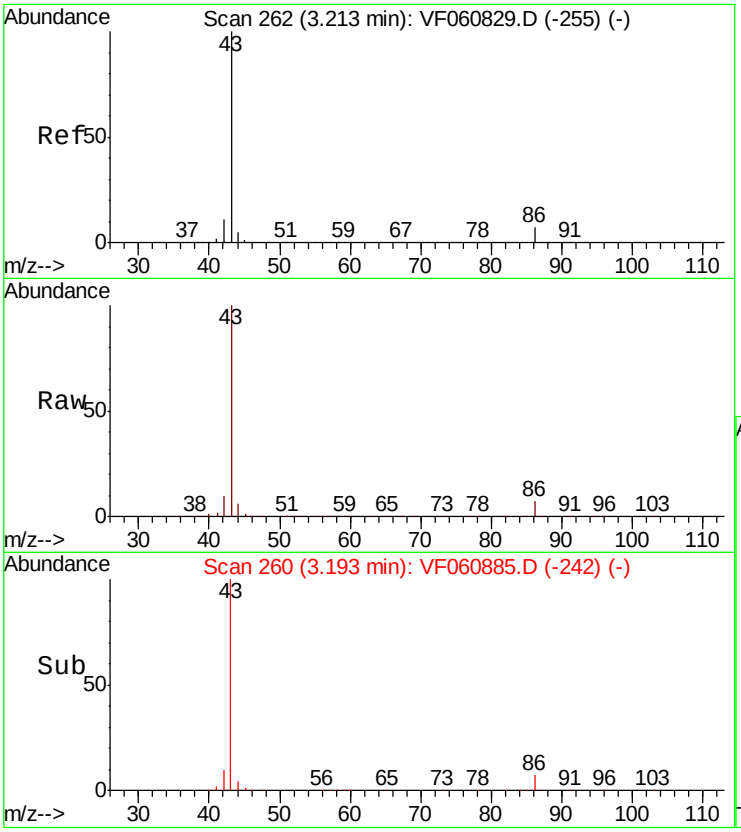


#22
Diisopropyl ether
Concen: 52.440 ug/l
RT: 2.80 min Scan# 220
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 45 Resp: 277525

Ion	Ratio	Lower	Upper
45	100		
43	47.3	41.0	61.6
87	17.0	14.6	22.0
59	8.6	7.5	11.3



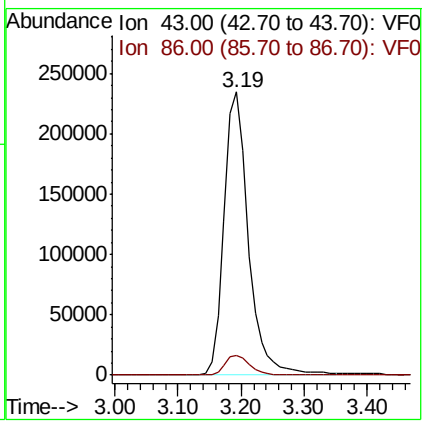


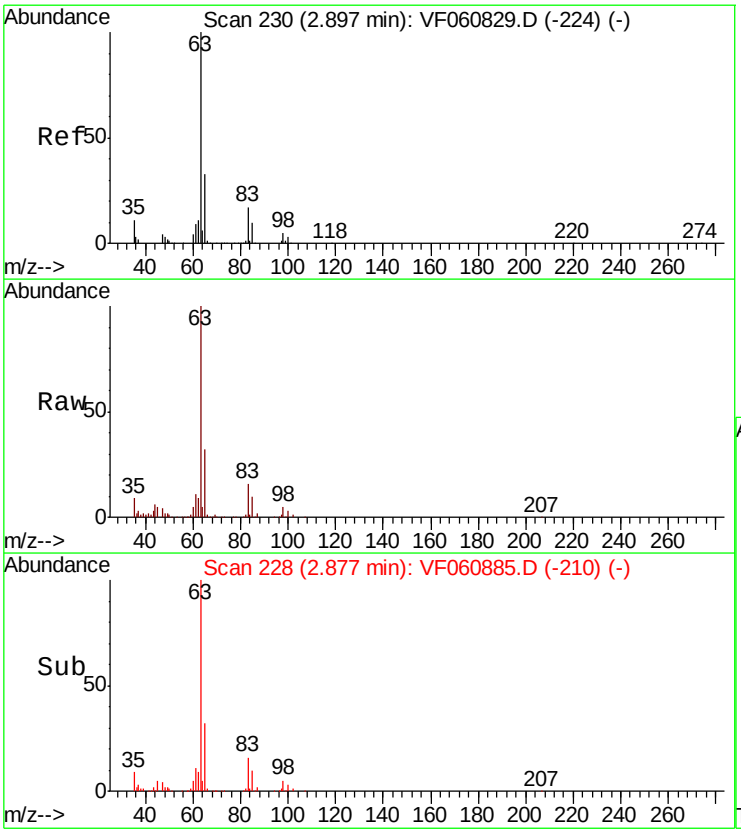
#23
Vinyl Acetate
Concen: 259.155 ug/l
RT: 3.19 min Scan# 260
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 626928

Ion	Ratio	Lower	Upper
43	100		
86	7.2	5.4	8.0

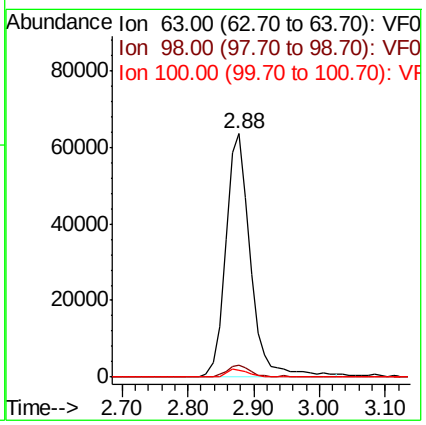


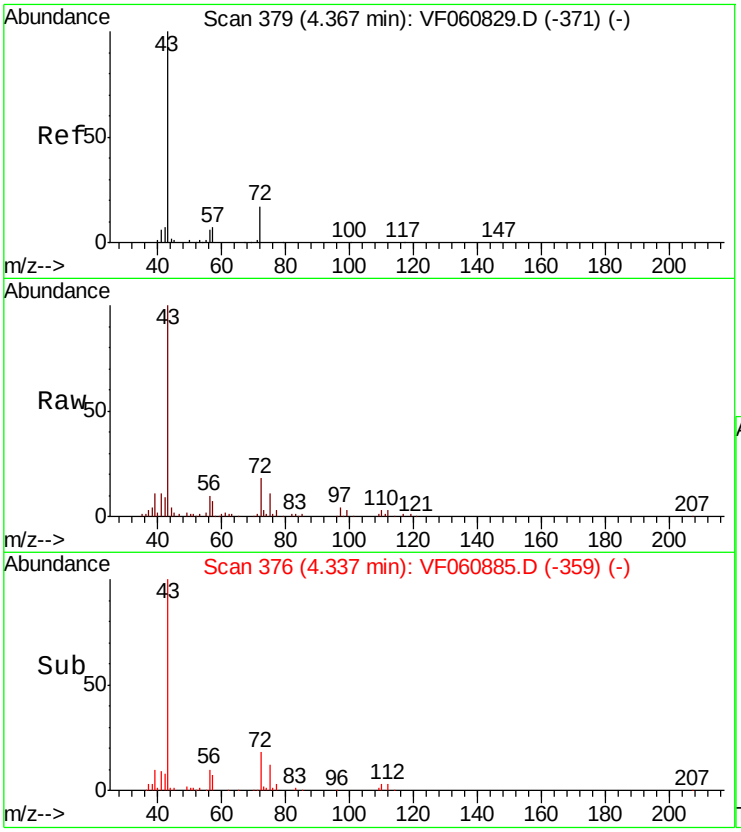


#24
1,1-Dichloroethane
Concen: 53.228 ug/l
RT: 2.88 min Scan# 228
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 63 Resp: 167596

Ion	Ratio	Lower	Upper
63	100		
98	4.8	2.7	8.1
100	3.0	1.5	4.5



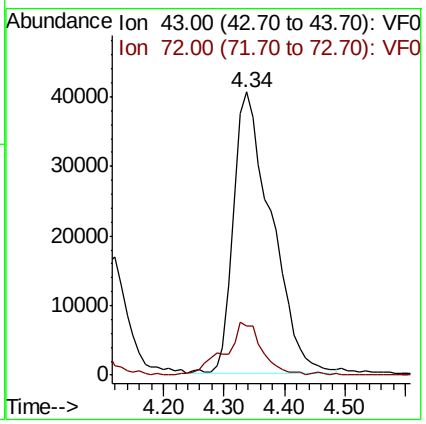


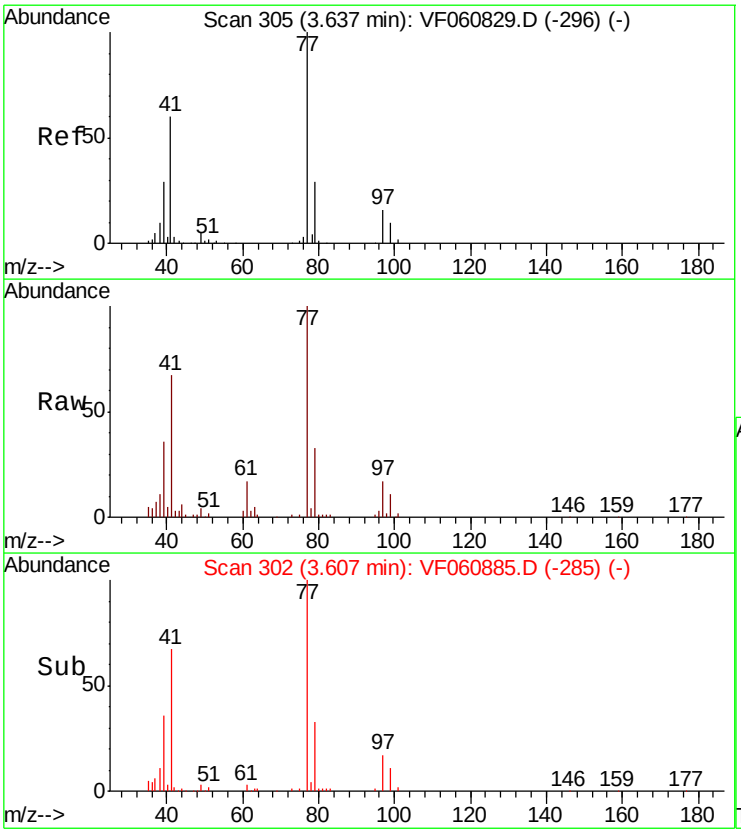
#25
2-Butanone
Concen: 238.095 ug/l
RT: 4.34 min Scan# 376
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 176243

Ion	Ratio	Lower	Upper
43	100		
72	17.5	15.4	23.2

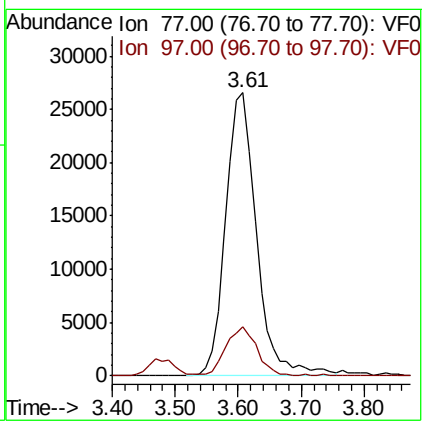


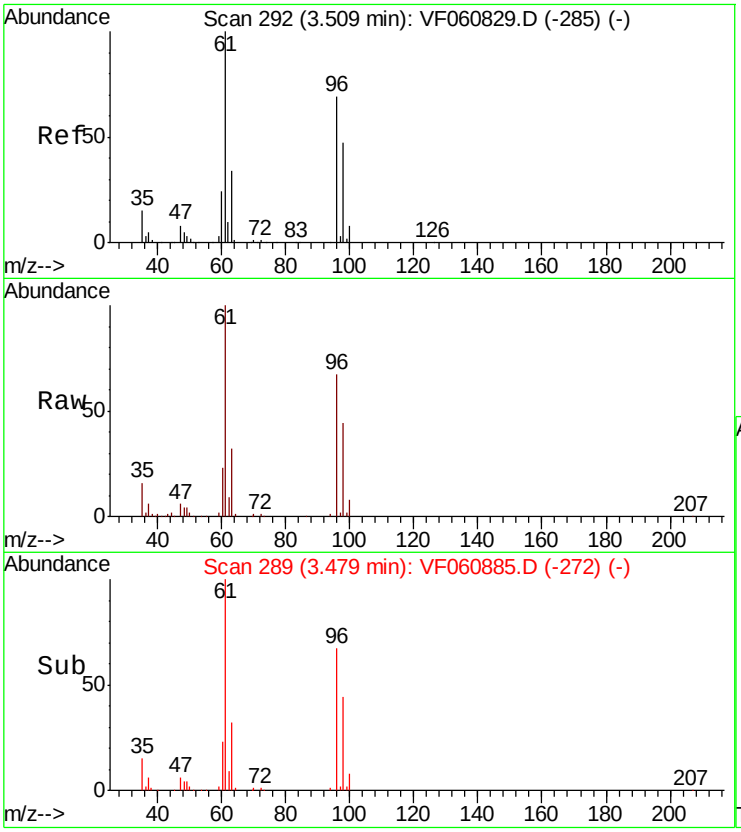


#26
2,2-Dichloropropane
Concen: 44.155 ug/l
RT: 3.61 min Scan# 302
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 77 Resp: 90135

Ion	Ratio	Lower	Upper
77	100		
97	17.4	8.6	25.8



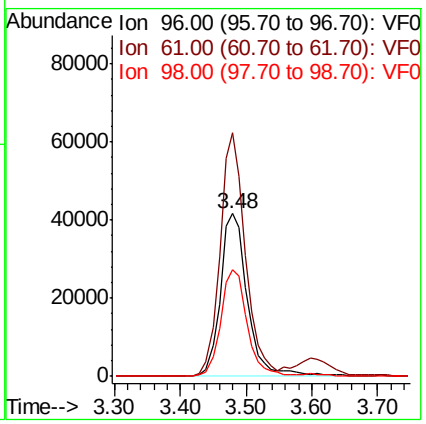


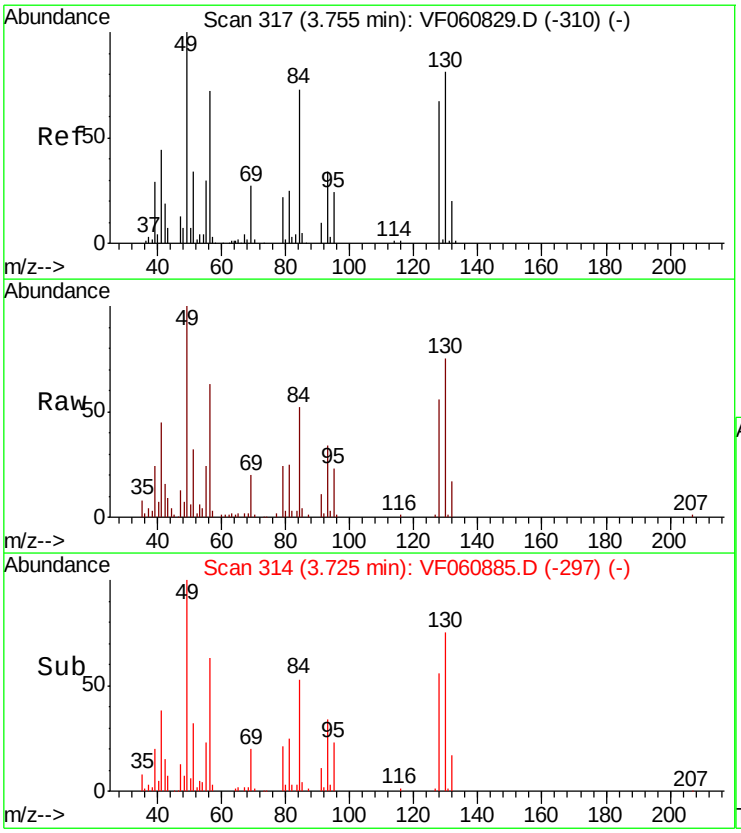
#27
cis-1,2-Dichloroethene
Concen: 48.650 ug/l
RT: 3.48 min Scan# 289
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 119108

Ion	Ratio	Lower	Upper
96	100		
61	149.5	0.0	290.6
98	65.5	0.0	137.8

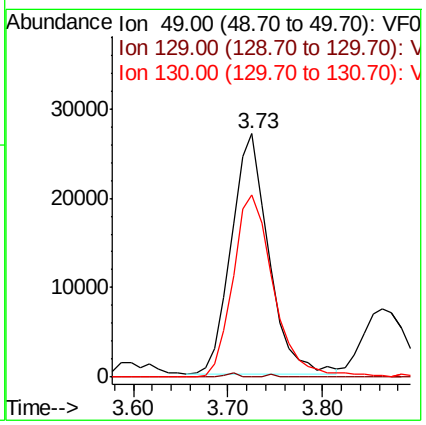


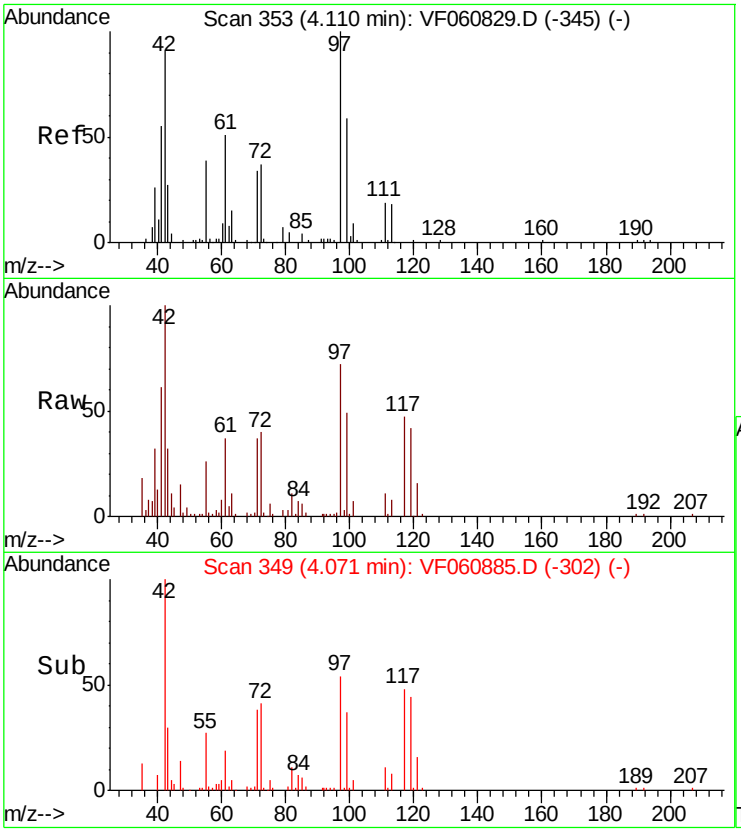


#28
Bromochloromethane
Concen: 49.023 ug/l
RT: 3.73 min Scan# 314
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 49 Resp: 74080

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	74.9	64.2	96.4



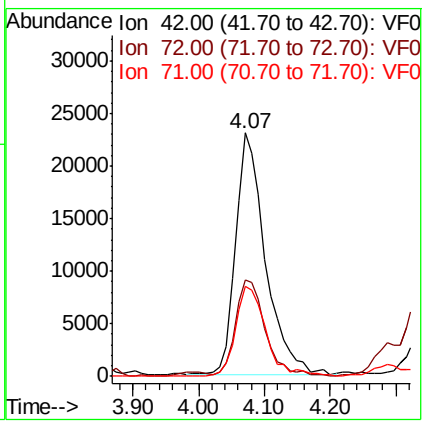


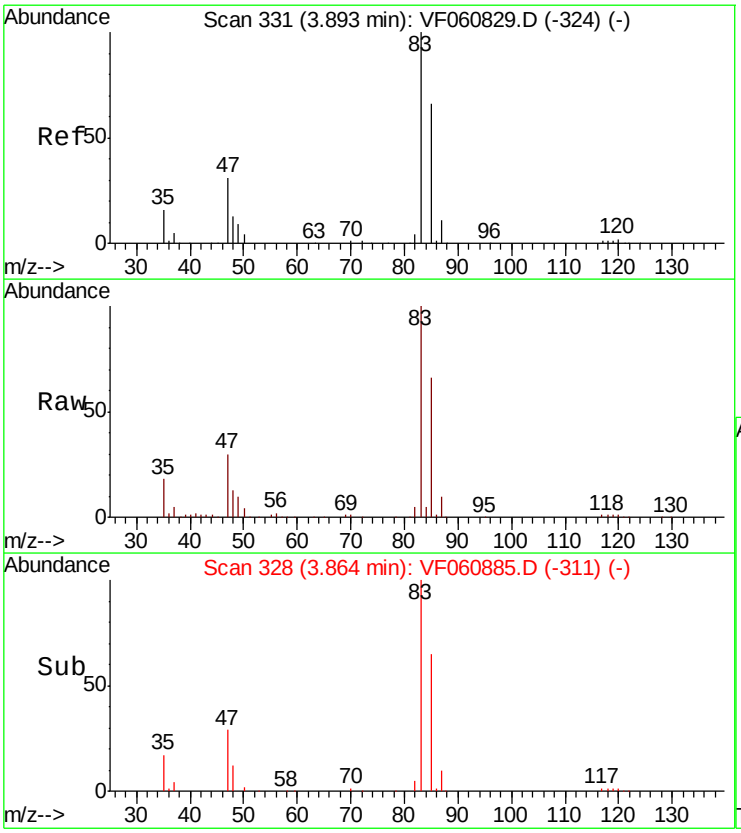
#29
Tetrahydrofuran
Concen: 233.822 ug/l
RT: 4.07 min Scan# 349
Delta R.T. -0.04 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 73366

Ion	Ratio	Lower	Upper
42	100		
72	39.7	31.9	47.9
71	38.0	28.7	43.1

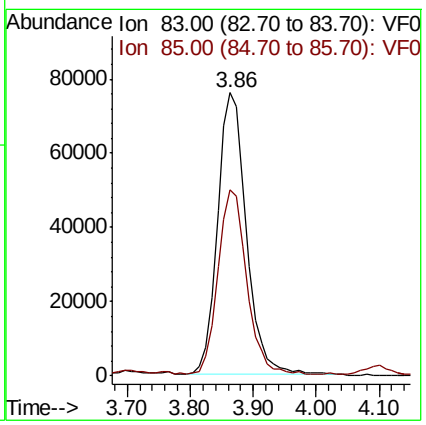


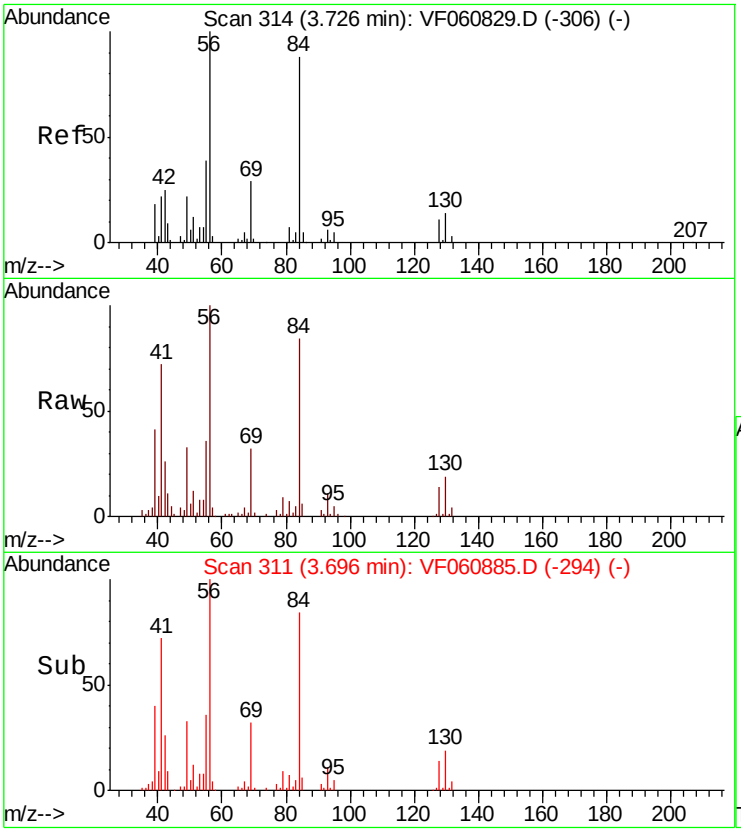


#30
Chloroform
Concen: 49.562 ug/l
RT: 3.86 min Scan# 328
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 83 Resp: 240174

Ion	Ratio	Lower	Upper
83	100		
85	65.5	53.4	80.2



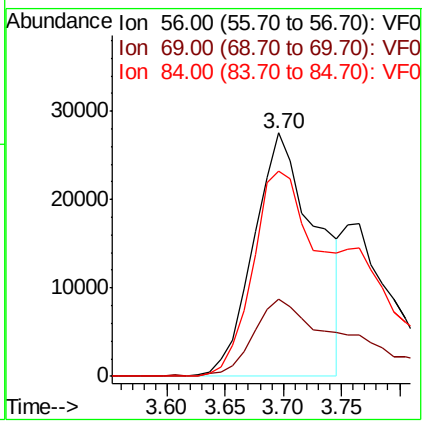


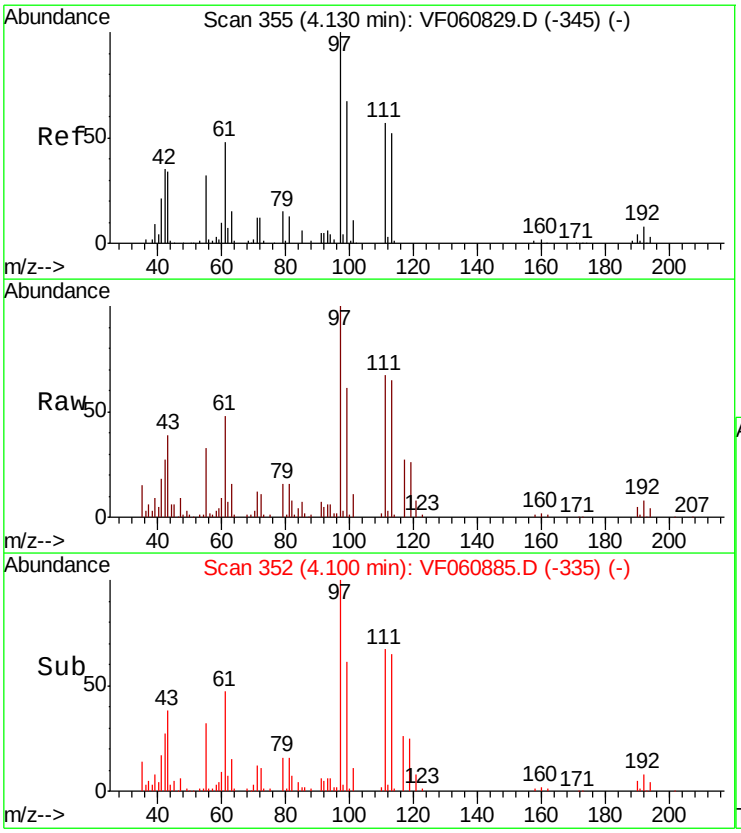
#31
Cyclohexane
Concen: 31.720 ug/l
RT: 3.70 min Scan# 311
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 103653

Ion	Ratio	Lower	Upper
56	100		
69	31.5	23.0	34.4
84	84.0	70.4	105.6

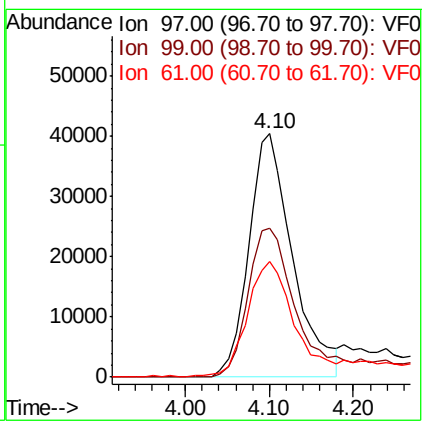


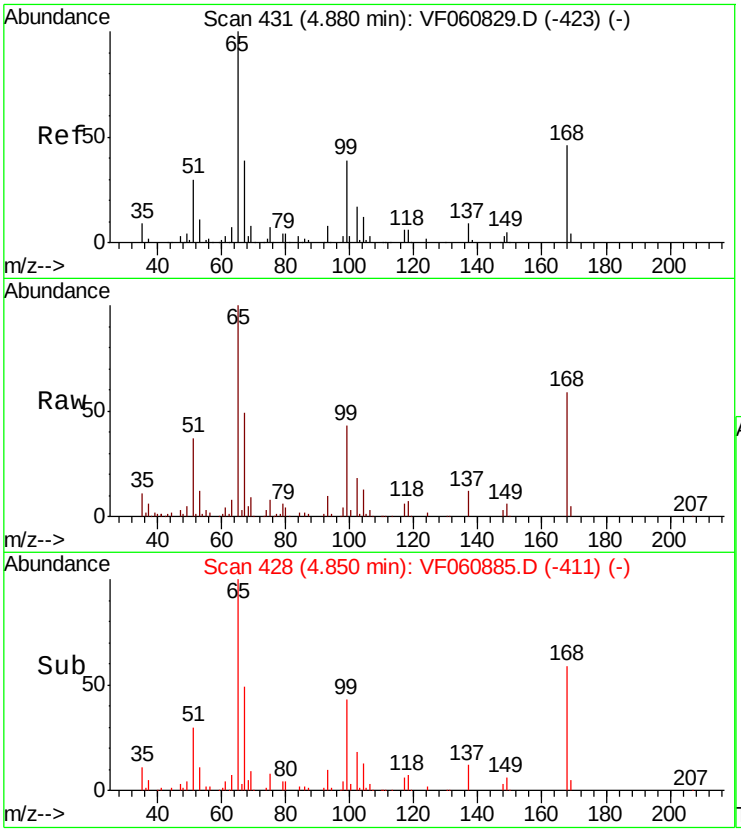


#32
1,1,1-Trichloroethane
Concen: 43.905 ug/l
RT: 4.10 min Scan# 352
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 97 Resp: 147556

Ion	Ratio	Lower	Upper
97	100		
99	60.9	53.5	80.3
61	47.5	38.6	58.0



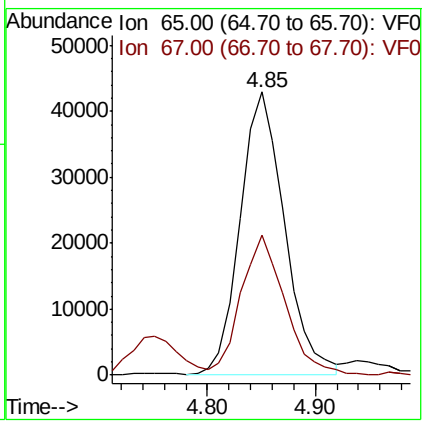


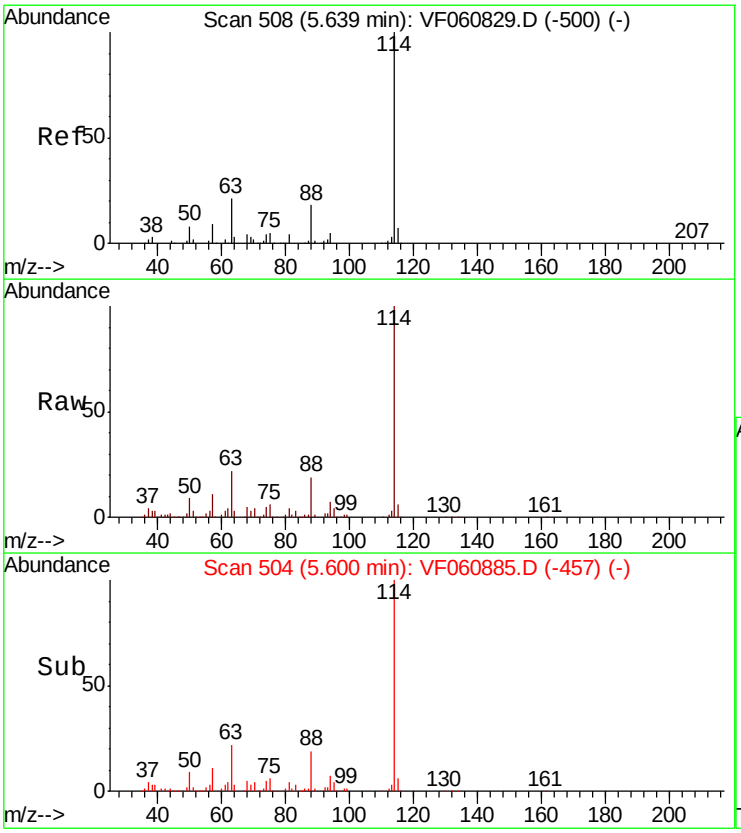
#33
1,2-Dichloroethane-d4
Concen: 52.928 ug/l
RT: 4.85 min Scan# 428
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 122832

Ion	Ratio	Lower	Upper
65	100		
67	49.3	0.0	96.4

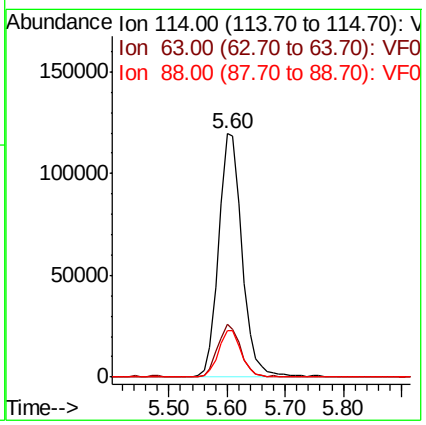


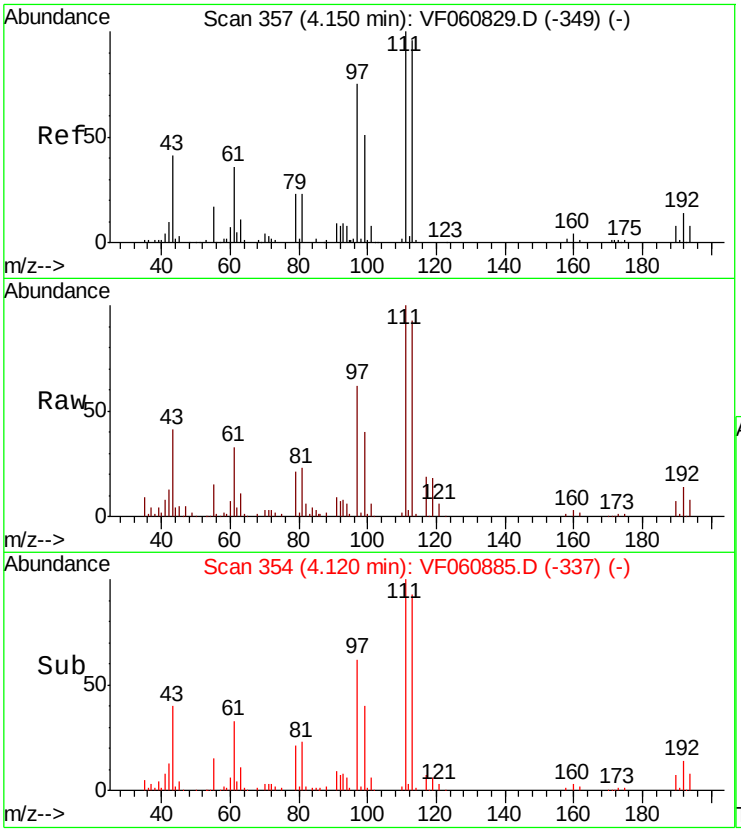


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.60 min Scan# 504
Delta R.T. -0.04 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:114 Resp: 334850

Ion	Ratio	Lower	Upper
114	100		
63	21.6	0.0	41.6
88	19.2	0.0	36.6



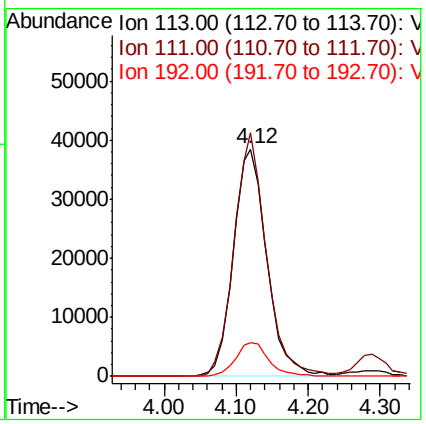


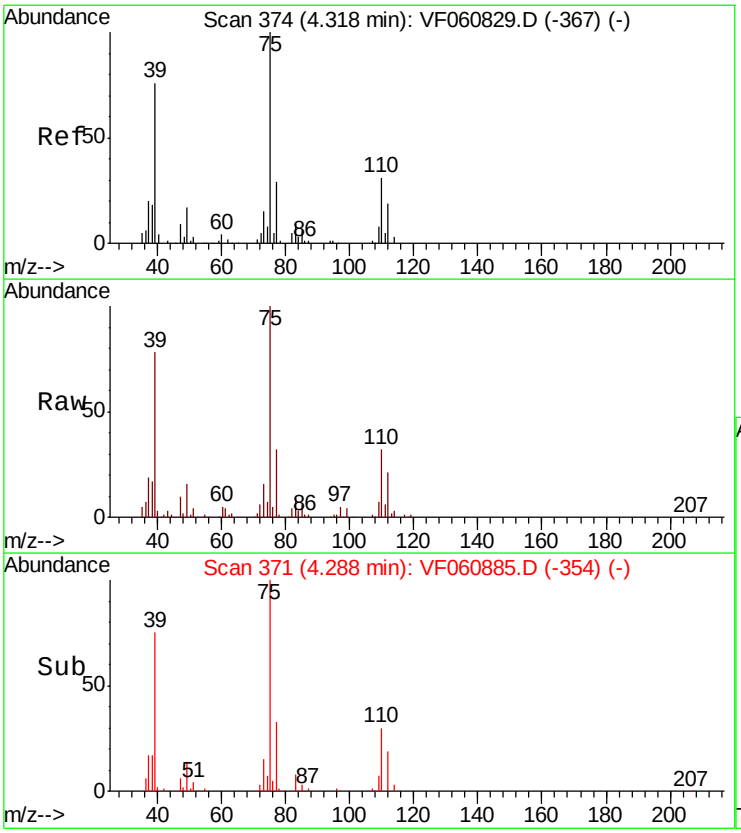
#35
Dibromofluoromethane
Concen: 46.937 ug/l
RT: 4.12 min Scan# 354
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 124687

Ion	Ratio	Lower	Upper
113	100		
111	107.0	83.0	124.6
192	15.4	12.3	18.5

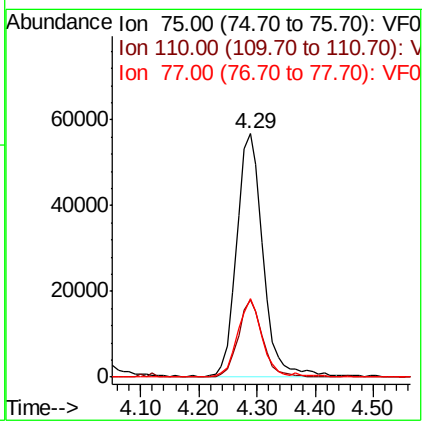


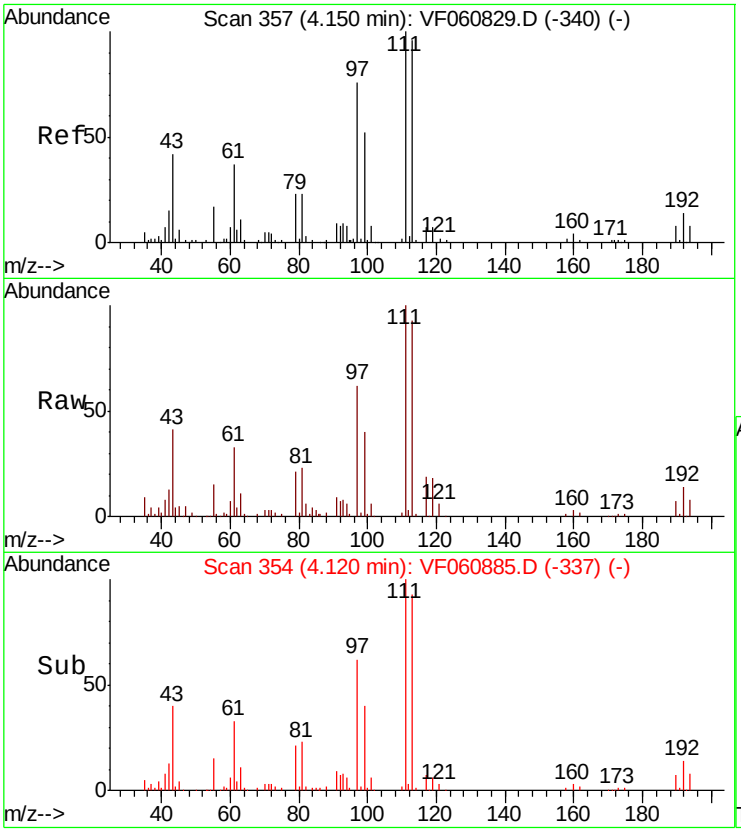


#36
1,1-Dichloropropene
Concen: 47.807 ug/l
RT: 4.29 min Scan# 371
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 75 Resp: 177558

Ion	Ratio	Lower	Upper
75	100		
110	31.5	15.6	46.8
77	32.3	23.4	35.0



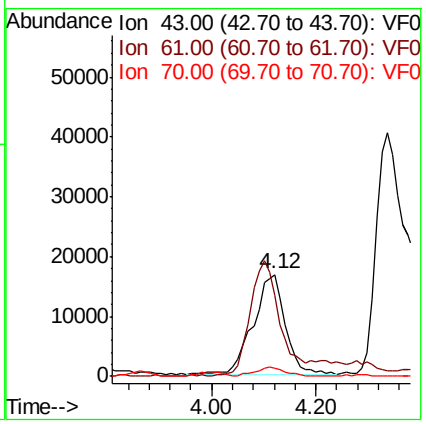


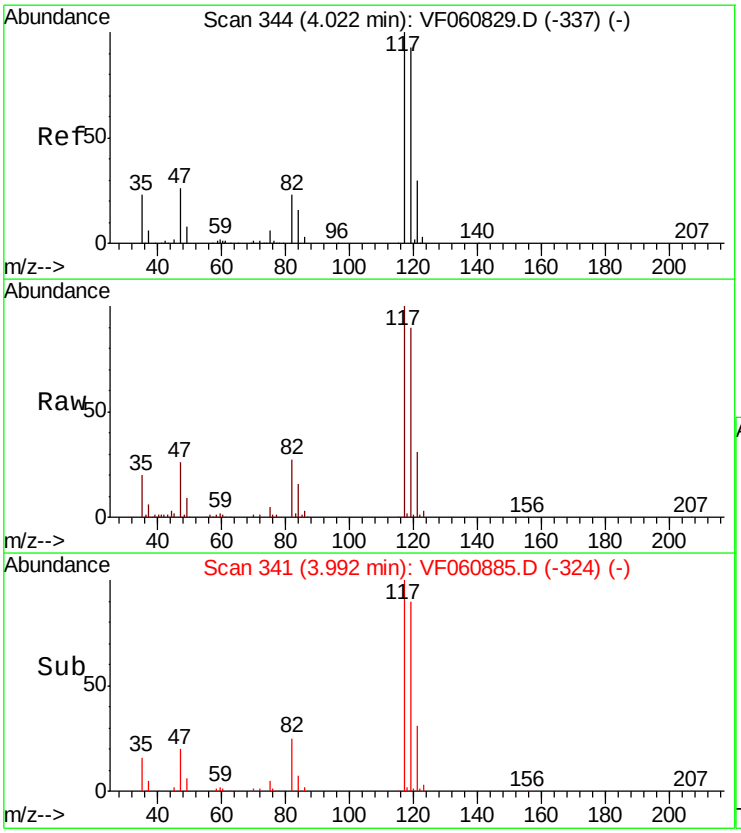
#37
Ethyl Acetate
Concen: 47.074 ug/l
RT: 4.12 min Scan# 354
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 71049

Ion	Ratio	Lower	Upper
43	100		
61	79.4	68.6	103.0
70	7.7	9.0	13.4#

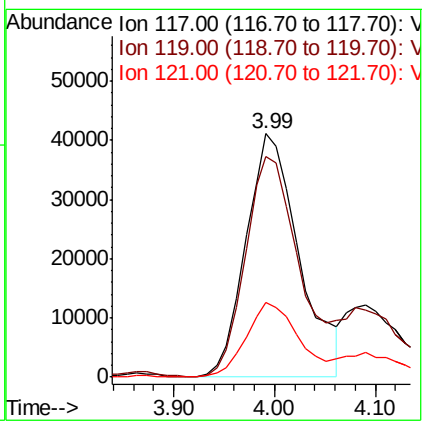


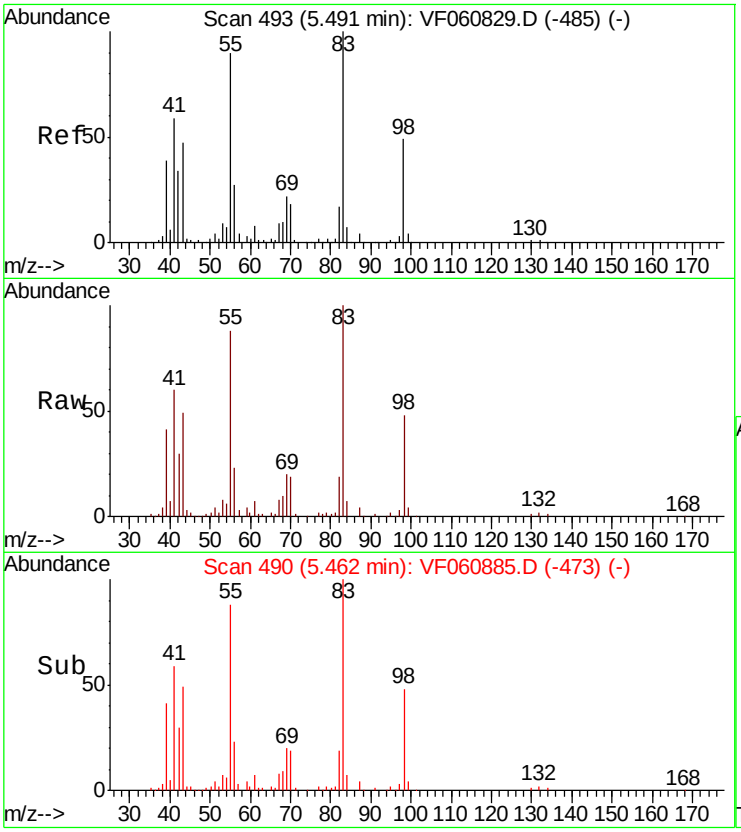


#38
Carbon Tetrachloride
Concen: 46.053 ug/l
RT: 3.99 min Scan# 341
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:117 Resp: 151074

Ion	Ratio	Lower	Upper
117	100		
119	90.4	74.4	111.6
121	30.6	23.5	35.3



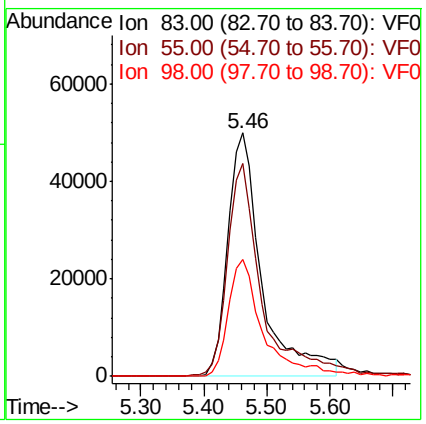


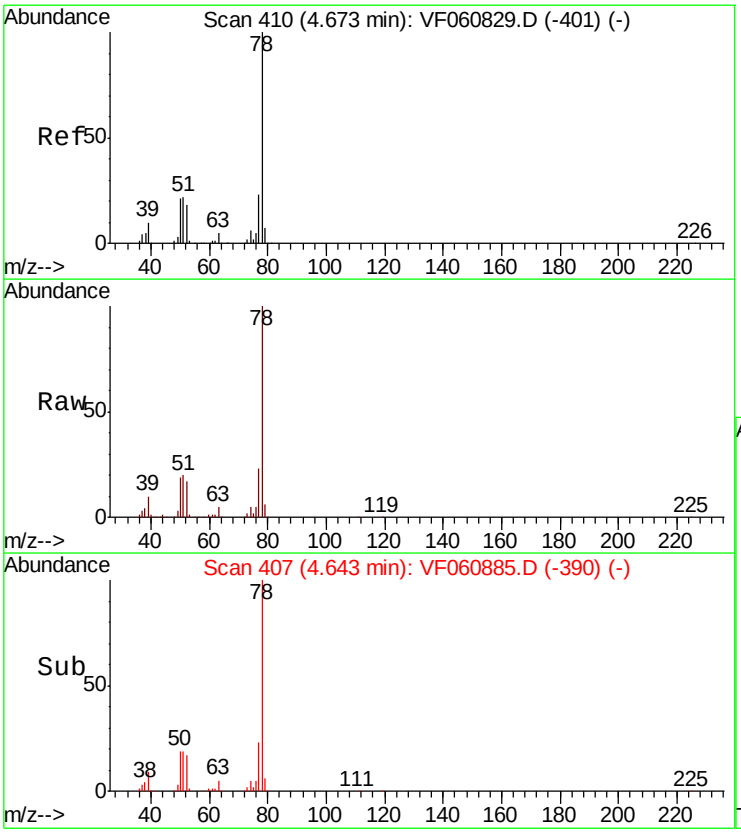
#39
Methylcyclohexane
Concen: 48.033 ug/l
RT: 5.46 min Scan# 490
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 186957

Ion	Ratio	Lower	Upper
83	100		
55	87.7	72.1	108.1
98	48.0	39.1	58.7

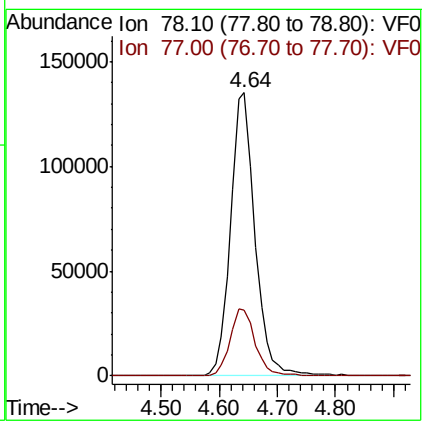


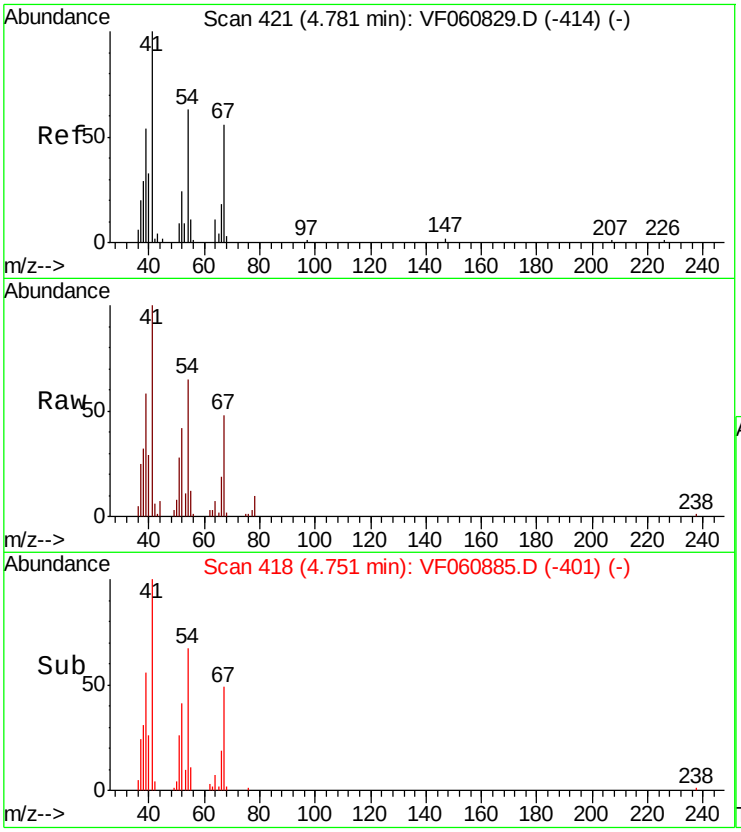


#40
Benzene
Concen: 47.935 ug/l
RT: 4.64 min Scan# 407
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 78 Resp: 393308

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.7	28.1



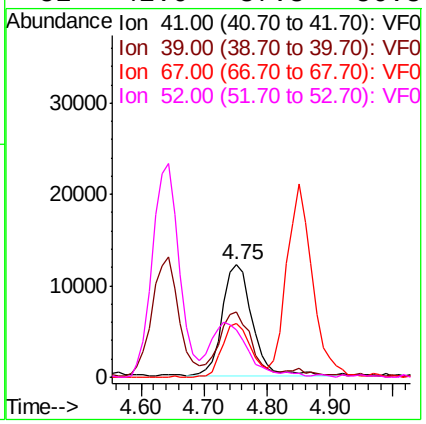


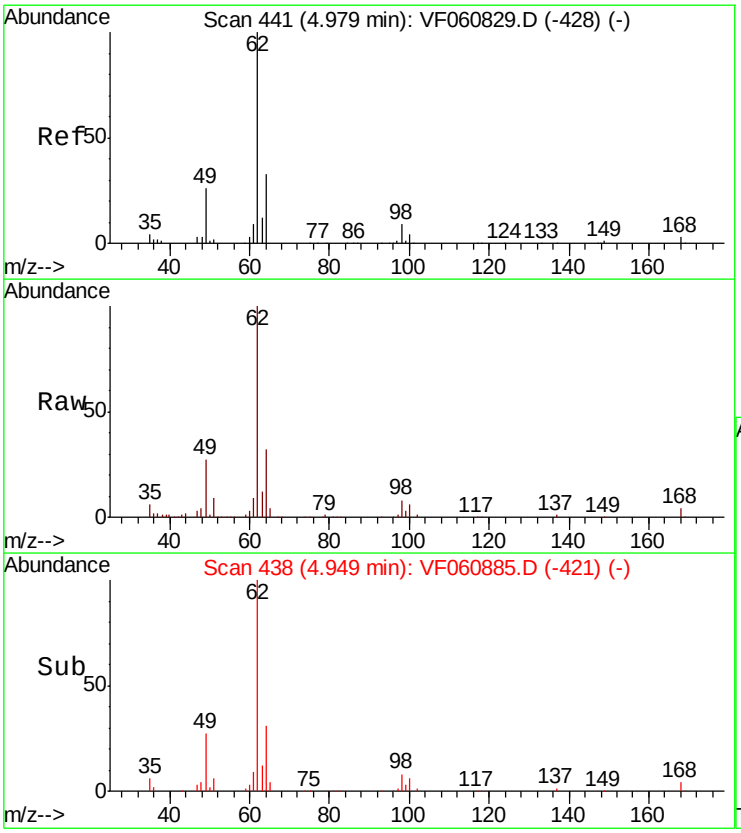
#41
Methacrylonitrile
Concen: 51.748 ug/l
RT: 4.75 min Scan# 418
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 40332

Ion	Ratio	Lower	Upper
41	100		
39	58.0	53.0	79.6
67	47.6	43.8	65.6
52	42.0	37.8	56.8

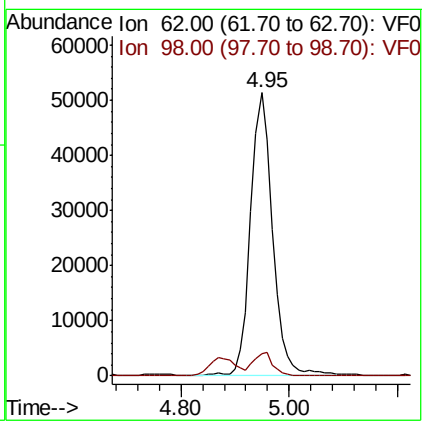


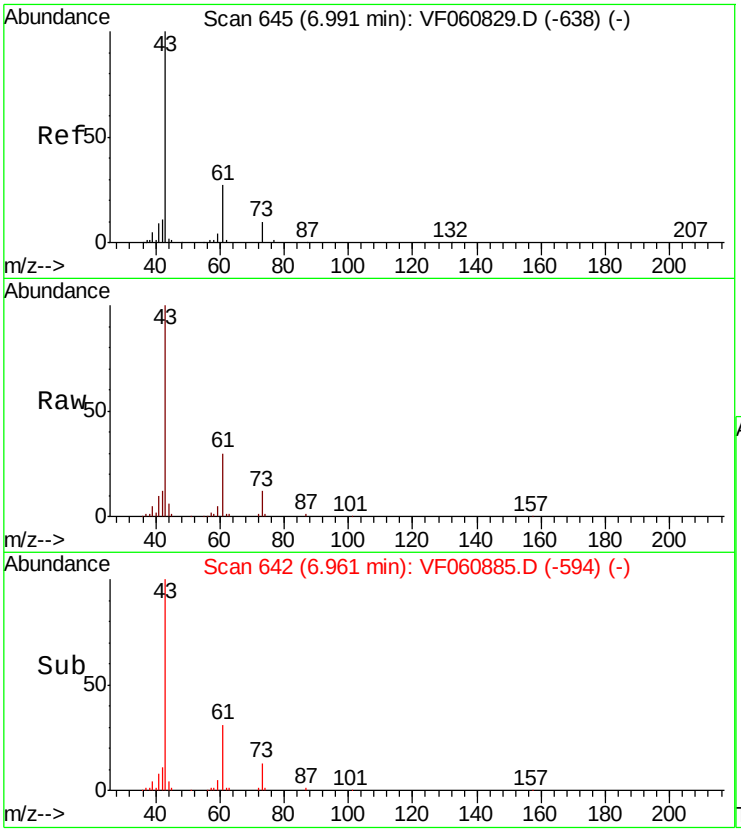


#42
1,2-Dichloroethane
Concen: 48.740 ug/l
RT: 4.95 min Scan# 438
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 62 Resp: 146000

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	17.2



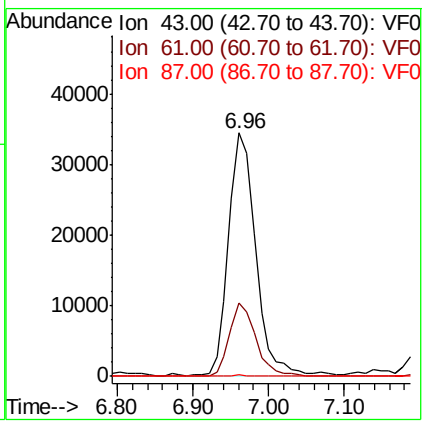


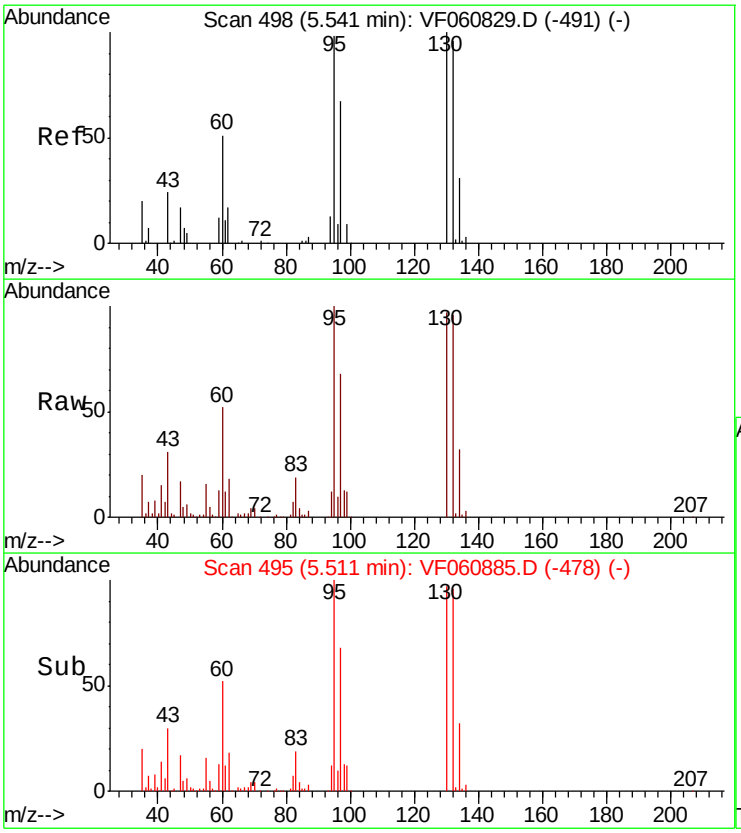
#43
Isopropyl Acetate
Concen: 46.160 ug/l
RT: 6.96 min Scan# 642
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 86347

Ion	Ratio	Lower	Upper
43	100		
61	30.1	21.4	32.0
87	0.5	0.2	0.4#

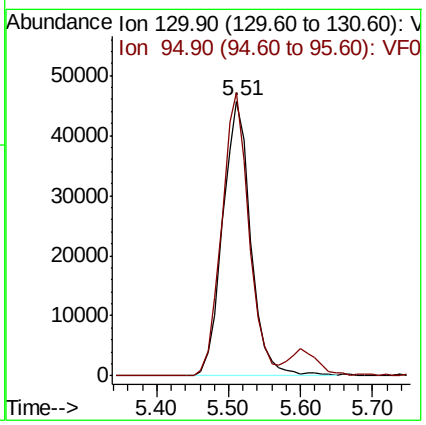


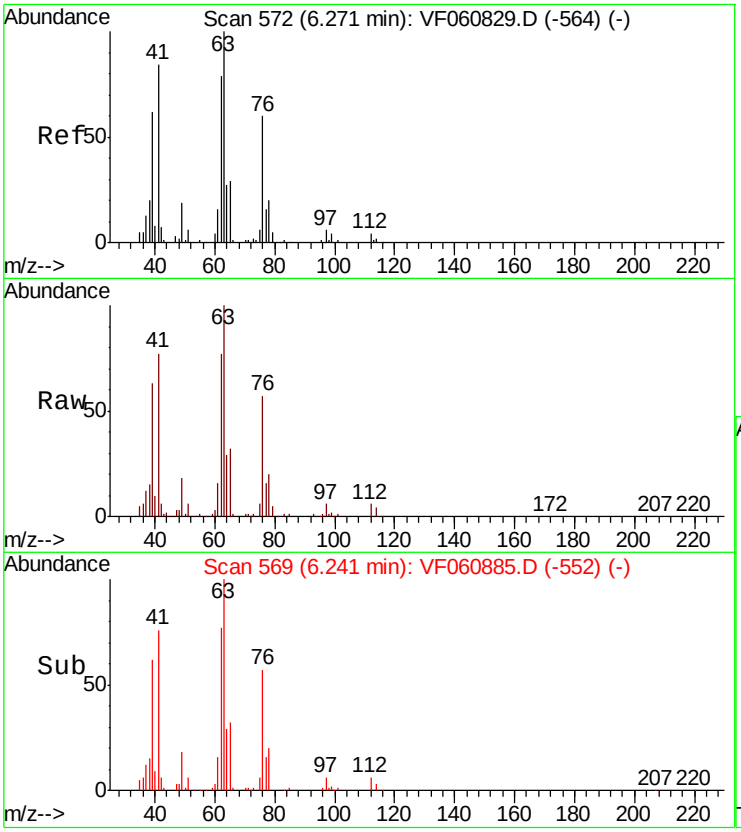


#44
Trichloroethene
Concen: 45.953 ug/l
RT: 5.51 min Scan# 495
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:130 Resp: 123282

Ion	Ratio	Lower	Upper
130	100		
95	102.9	0.0	195.6



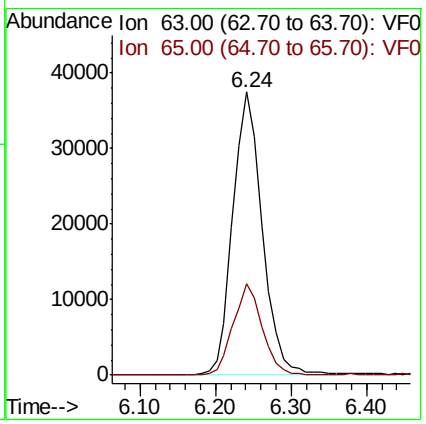


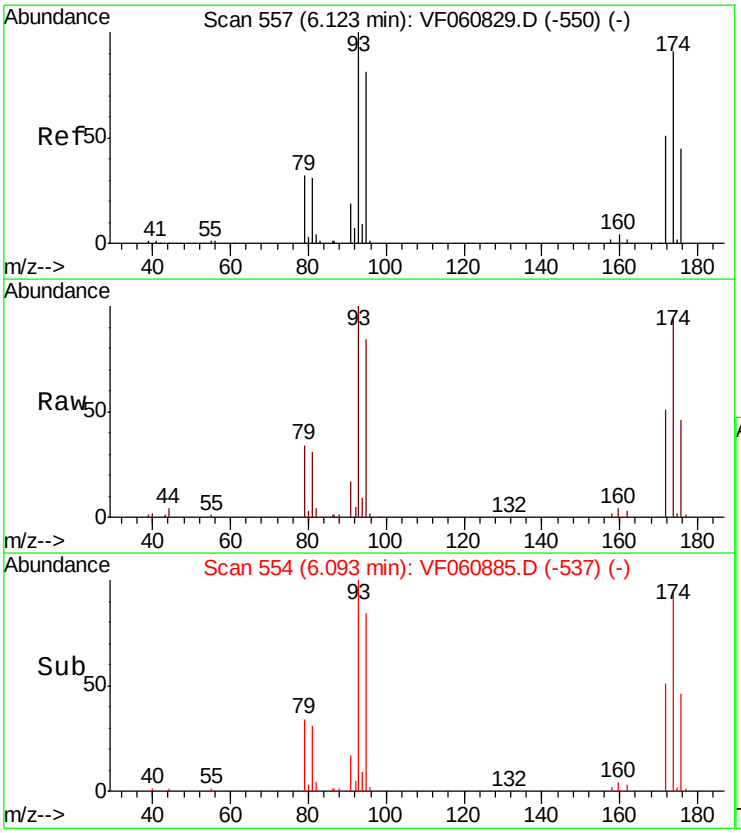
#45
1,2-Dichloropropane
Concen: 47.361 ug/l
RT: 6.24 min Scan# 569
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 100924

Ion	Ratio	Lower	Upper
63	100		
65	32.5	23.2	34.8

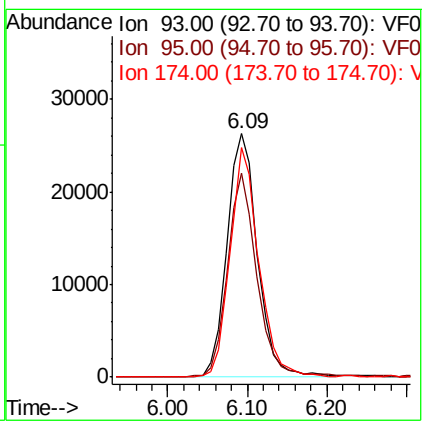


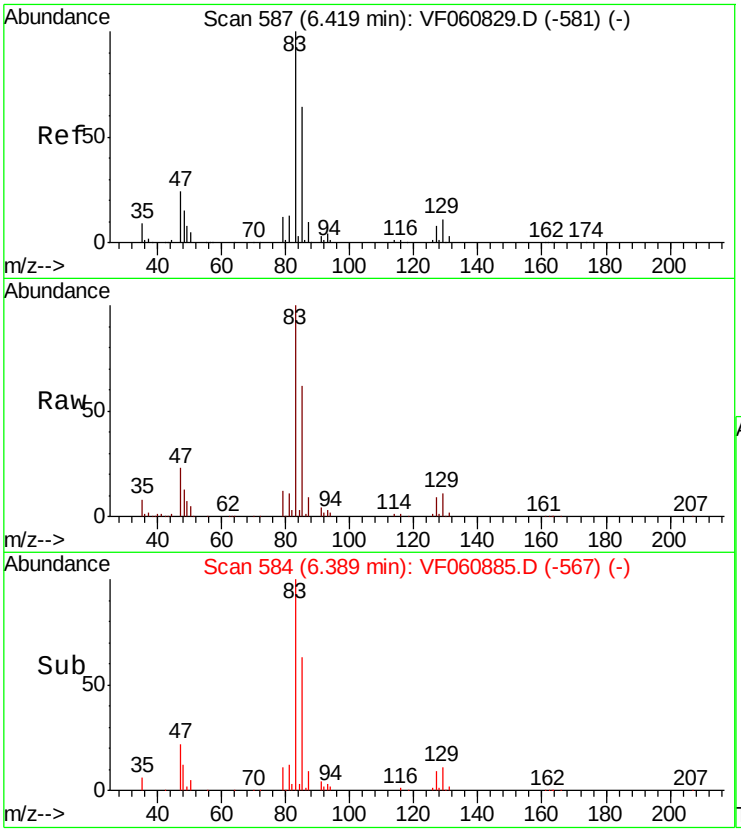


#46
Dibromomethane
Concen: 48.725 ug/l
RT: 6.09 min Scan# 554
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 93 Resp: 70435

Ion	Ratio	Lower	Upper
93	100		
95	84.0	64.7	97.1
174	94.0	73.0	109.6



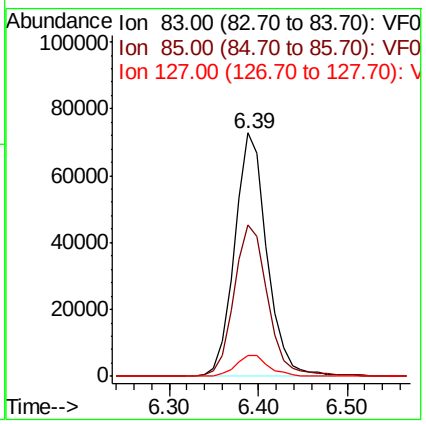


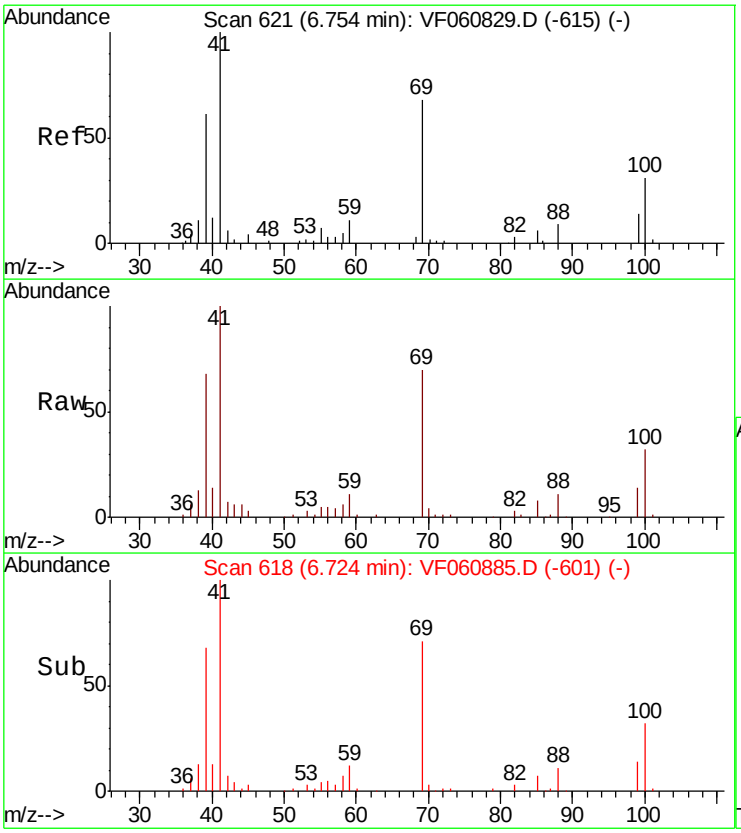
#47
Bromodichloromethane
Concen: 47.762 ug/l
RT: 6.39 min Scan# 584
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 183378

Ion	Ratio	Lower	Upper
83	100		
85	62.4	51.1	76.7
127	8.6	6.8	10.2

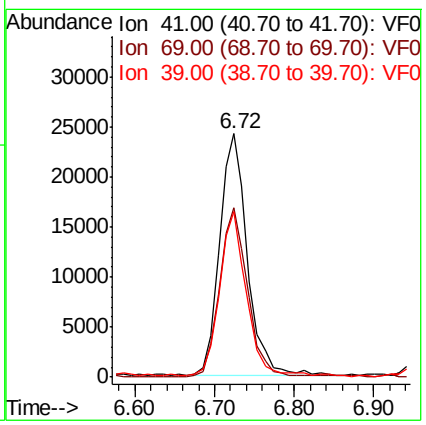


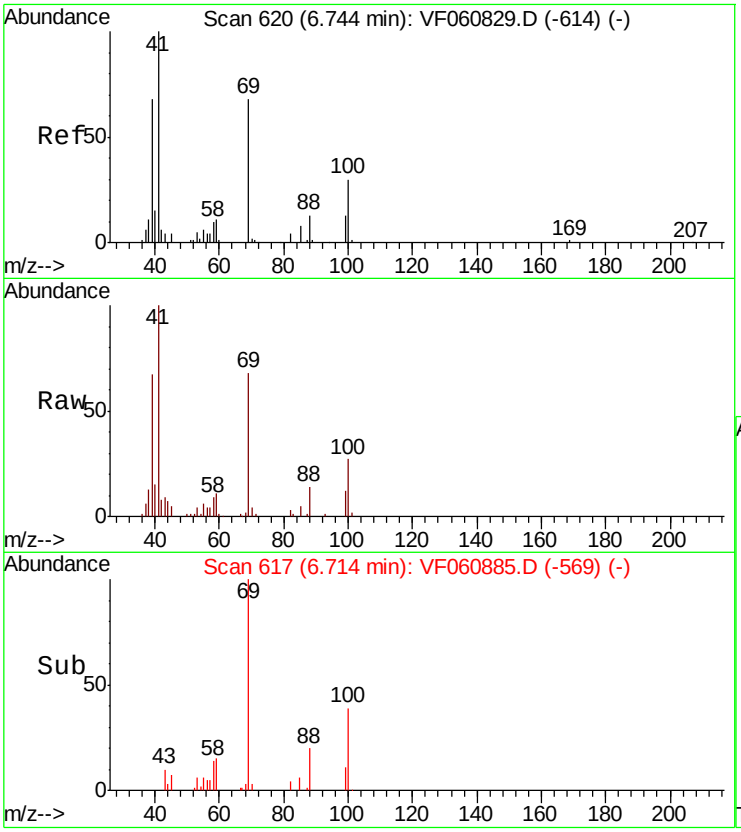


#48
Methyl methacrylate
Concen: 43.243 ug/l
RT: 6.72 min Scan# 618
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 41 Resp: 59078

Ion	Ratio	Lower	Upper
41	100		
69	69.7	53.9	80.9
39	67.8	49.0	73.6



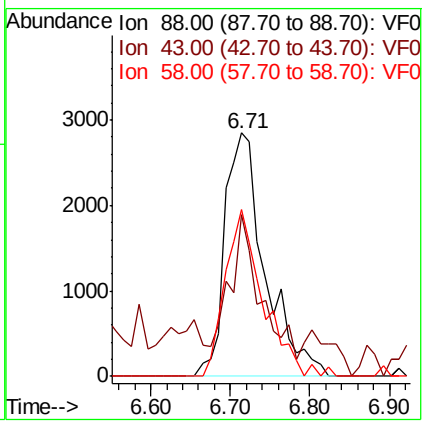


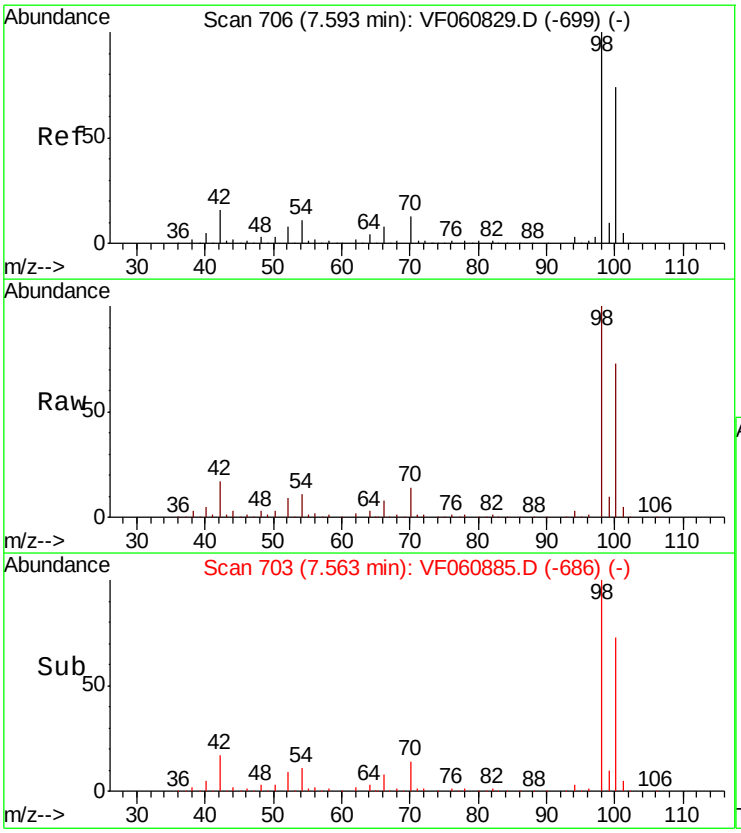
#49
1,4-Dioxane
Concen: 1004.843 ug/l
RT: 6.71 min Scan# 617
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 10047

Ion	Ratio	Lower	Upper
88	100		
43	66.3	42.0	63.0#
58	68.4	61.8	92.8

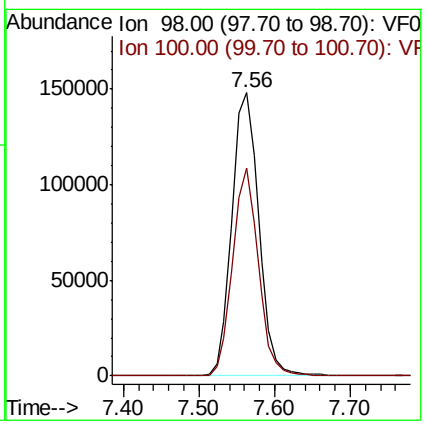


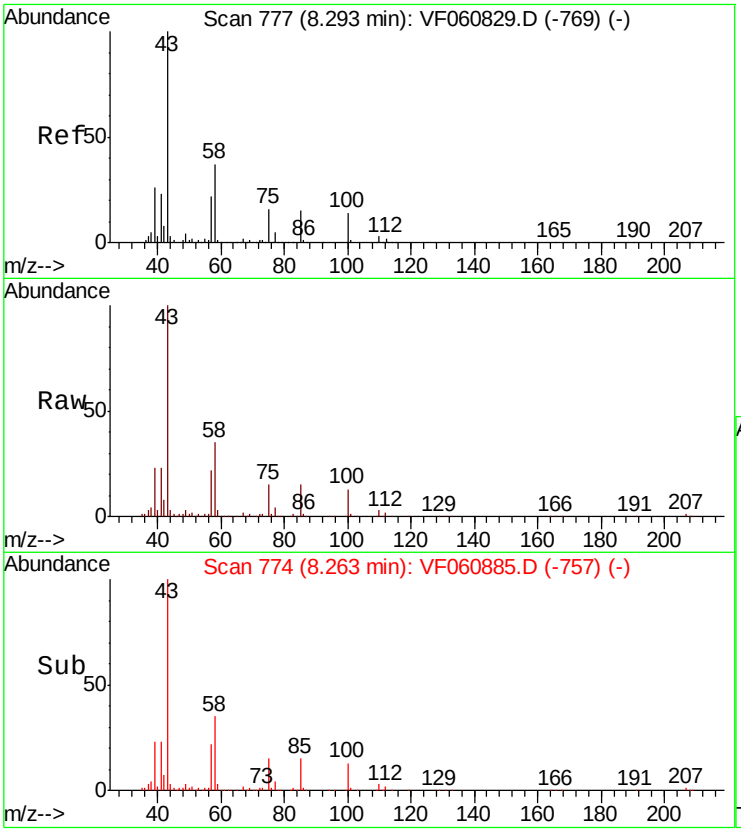


#50
Toluene-d8
Concen: 46.598 ug/l
RT: 7.56 min Scan# 703
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 98 Resp: 364632

Ion	Ratio	Lower	Upper
98	100		
100	73.3	59.3	88.9



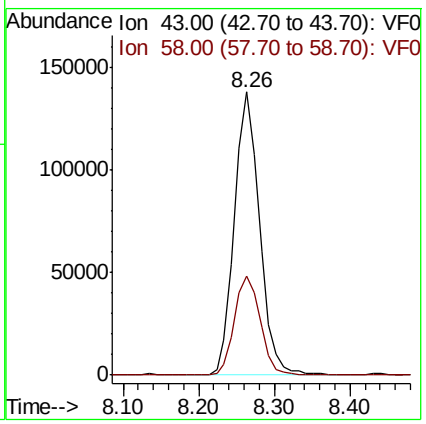


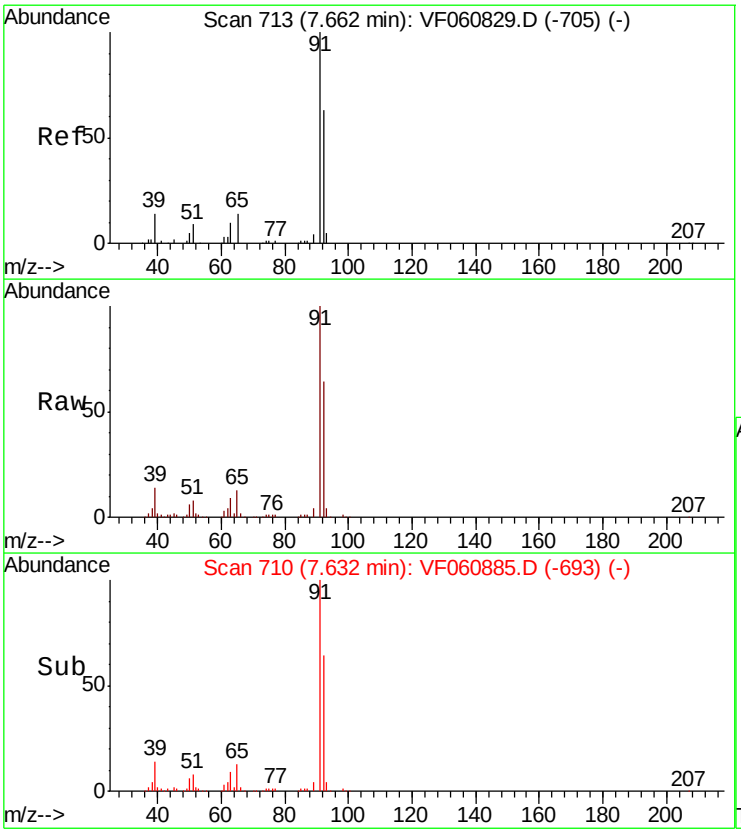
#51
4-Methyl-2-Pentanone
Concen: 228.835 ug/l
RT: 8.26 min Scan# 774
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 318494

Ion	Ratio	Lower	Upper
43	100		
58	35.2	29.7	44.5

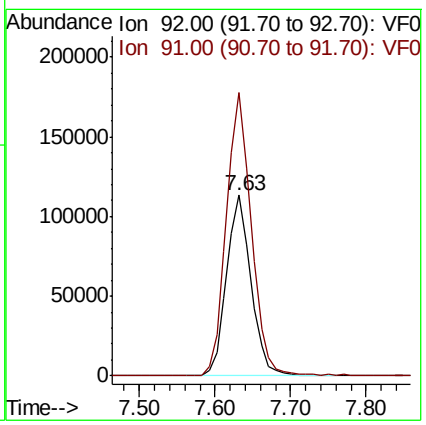


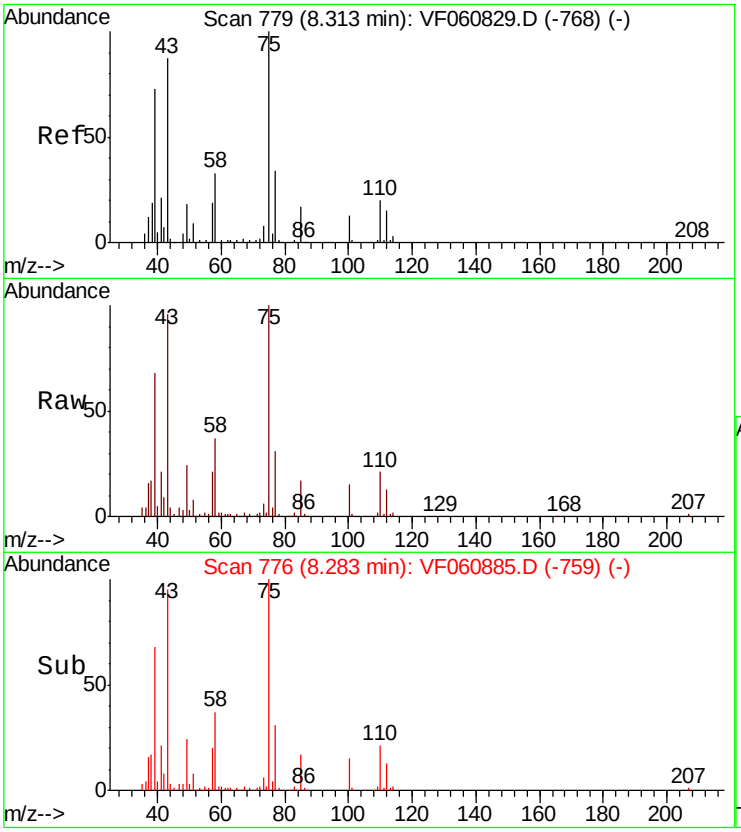


#52
Toluene
Concen: 43.987 ug/l
RT: 7.63 min Scan# 710
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 92 Resp: 253515

Ion	Ratio	Lower	Upper
92	100		
91	156.9	126.2	189.2



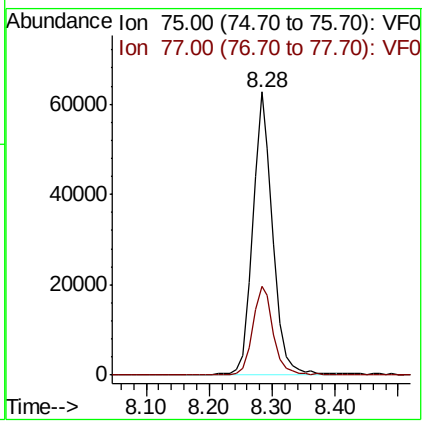


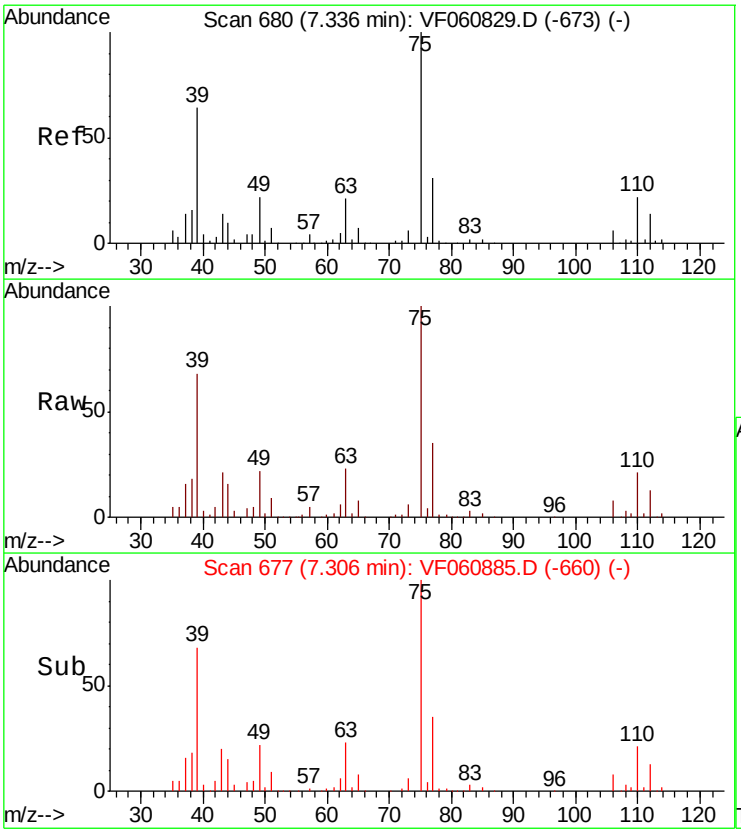
#53
t-1,3-Dichloropropene
Concen: 44.648 ug/l
RT: 8.28 min Scan# 776
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 139437

Ion	Ratio	Lower	Upper
75	100		
77	31.3	27.4	41.2

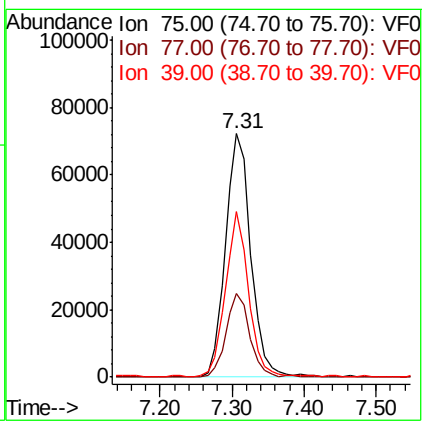


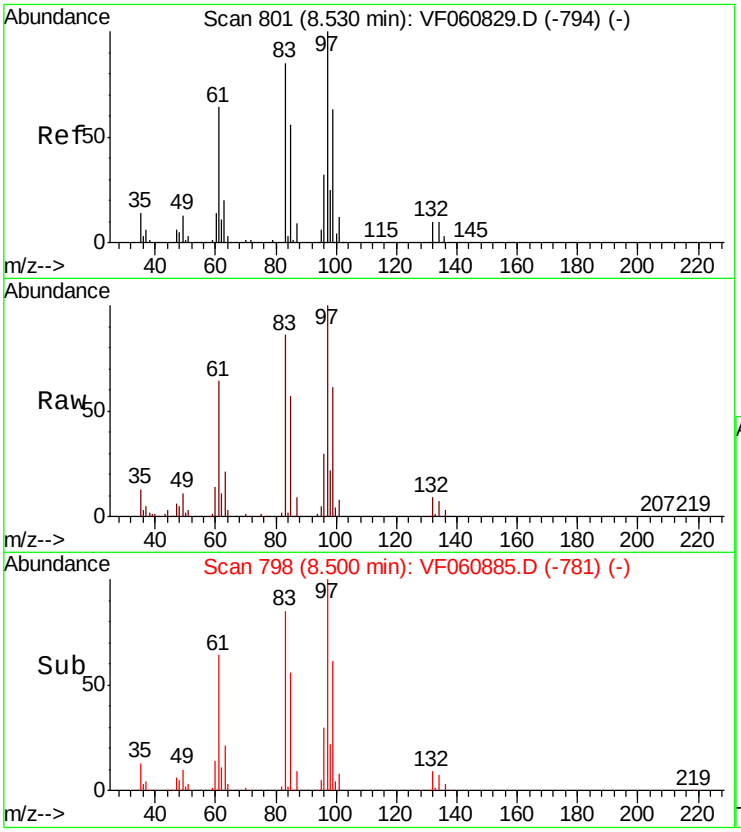


#54
cis-1,3-Dichloropropene
Concen: 45.643 ug/l
RT: 7.31 min Scan# 677
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 75 Resp: 176470

Ion	Ratio	Lower	Upper
75	100		
77	34.6	25.0	37.6
39	68.1	51.1	76.7



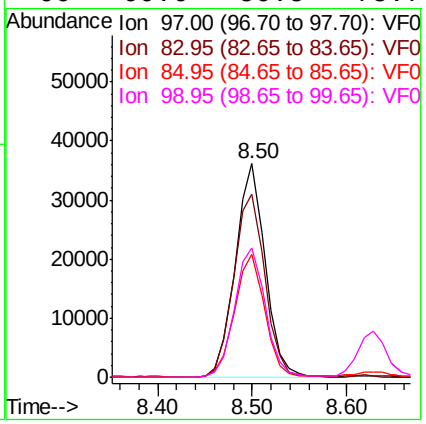


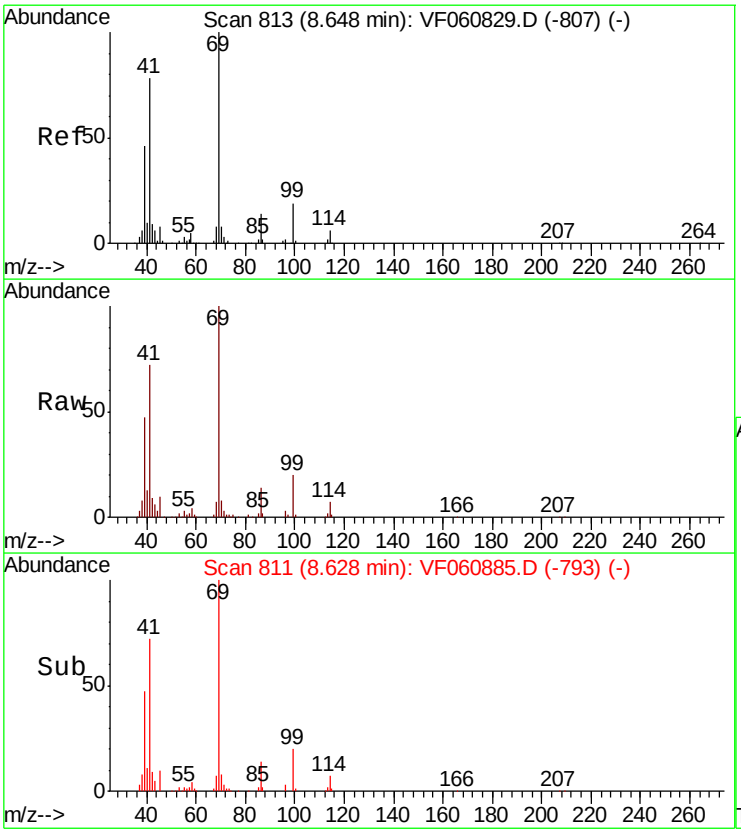
#55
1,1,2-Trichloroethane
Concen: 47.172 ug/l
RT: 8.50 min Scan# 798
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 79220

Ion	Ratio	Lower	Upper
97	100		
83	85.7	67.8	101.6
85	57.5	45.0	67.6
99	60.6	50.5	75.7

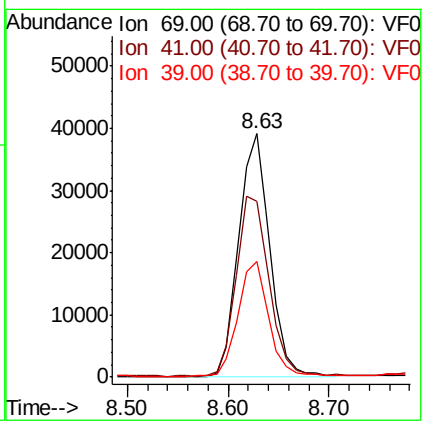


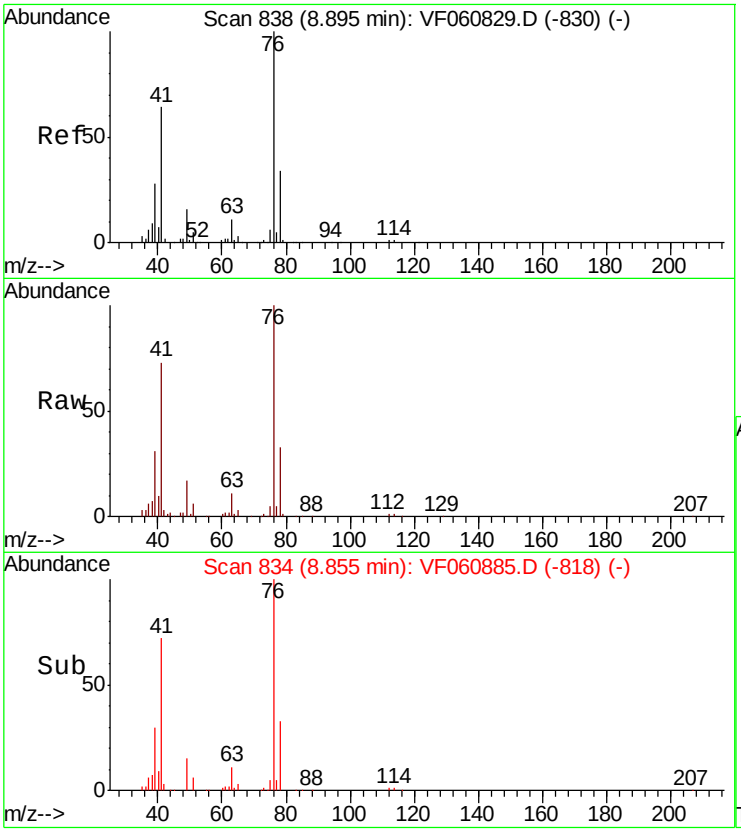


#56
Ethyl methacrylate
Concen: 45.211 ug/l
RT: 8.63 min Scan# 811
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 69 Resp: 84345

Ion	Ratio	Lower	Upper
69	100		
41	72.4	62.6	94.0
39	47.5	37.8	56.6



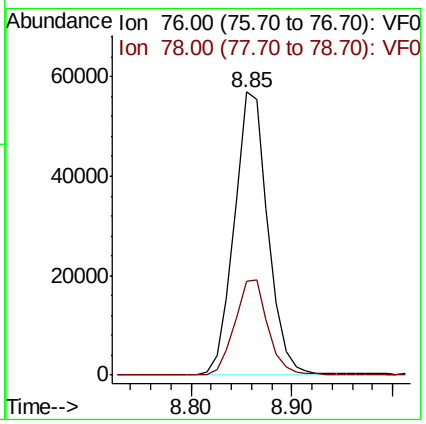


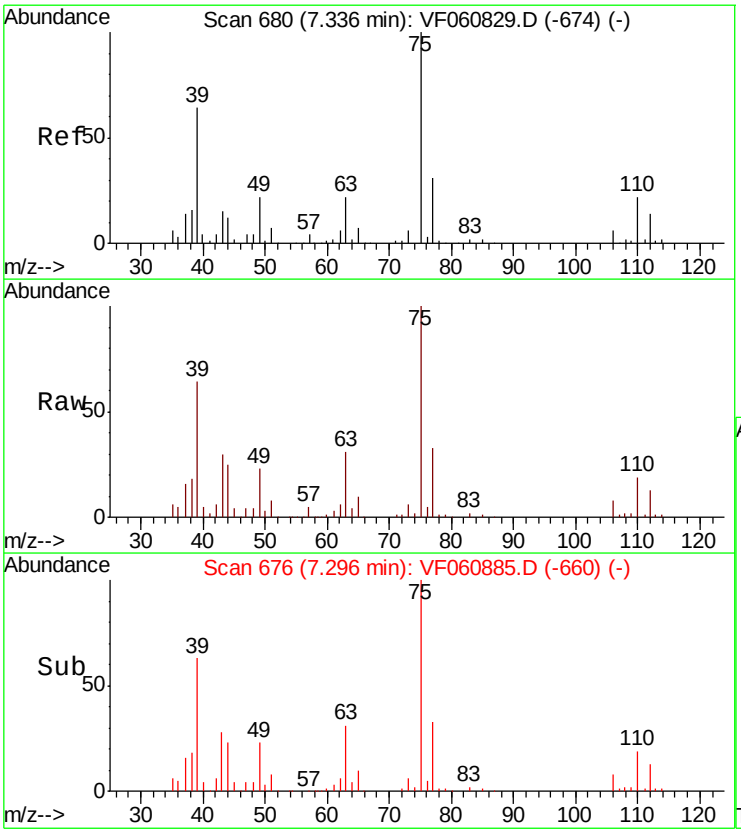
#57
1,3-Dichloropropane
Concen: 45.041 ug/l
RT: 8.85 min Scan# 834
Delta R.T. -0.04 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 132338

Ion	Ratio	Lower	Upper
76	100		
78	33.0	27.0	40.4

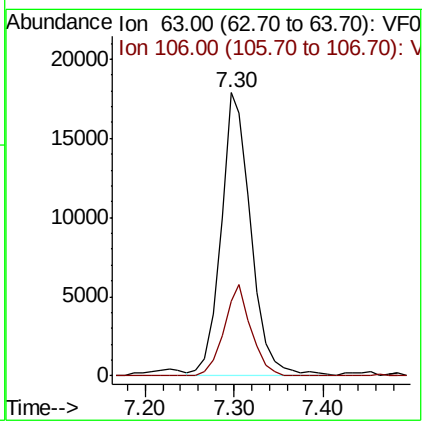


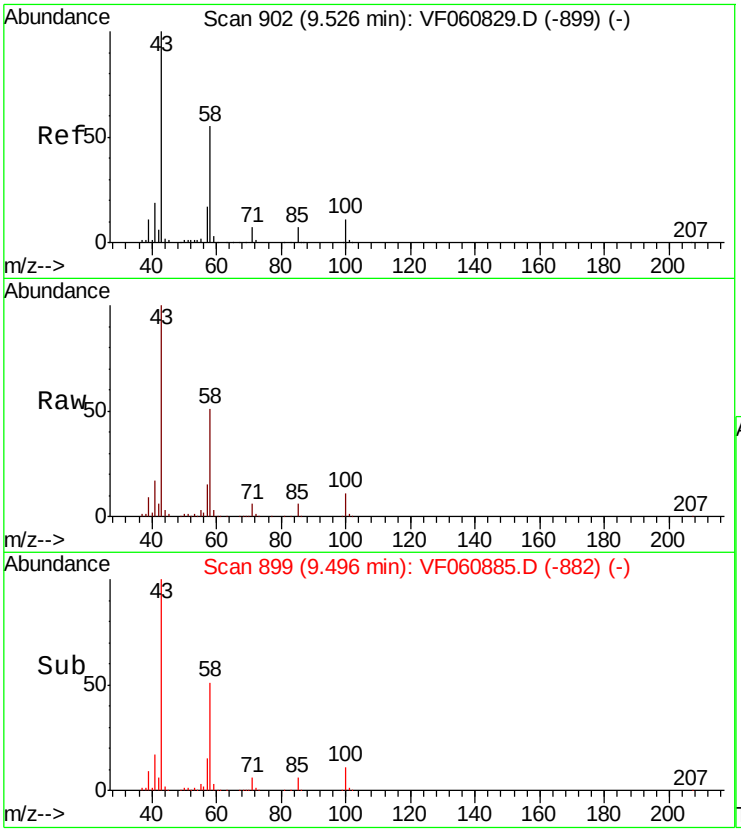


#58
2-Chloroethyl Vinyl ether
Concen: 220.825 ug/l
RT: 7.30 min Scan# 676
Delta R.T. -0.04 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 63 Resp: 42138

Ion	Ratio	Lower	Upper
63	100		
106	26.2	23.0	34.6



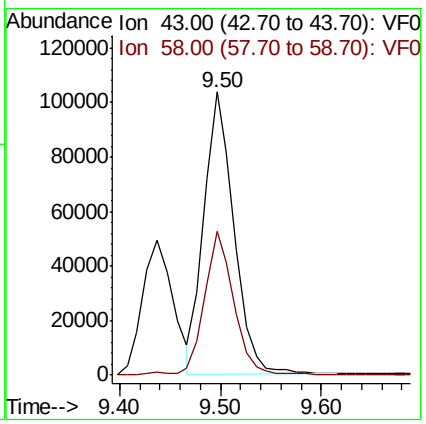


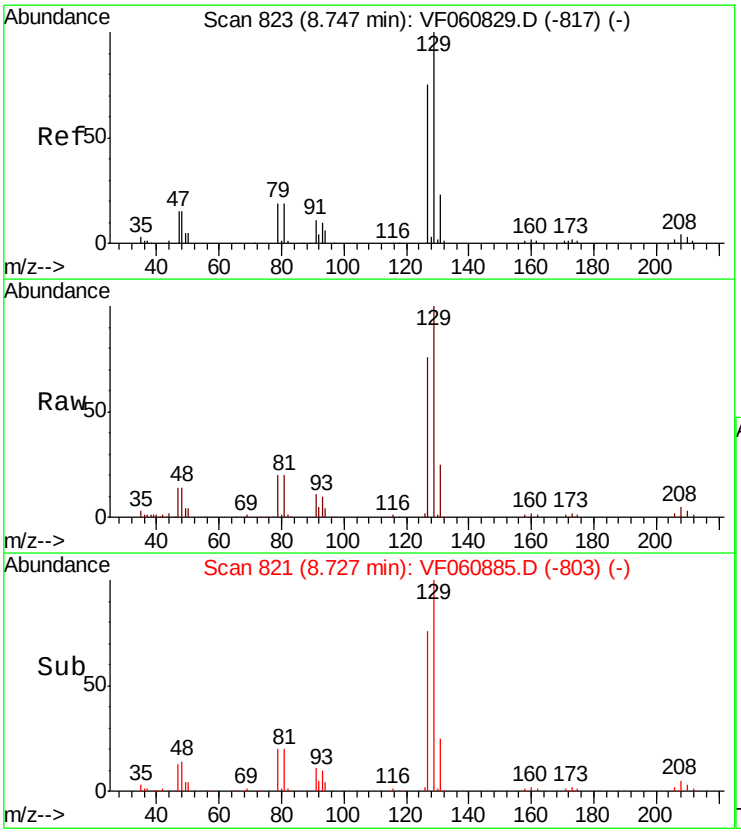
#59
2-Hexanone
Concen: 218.732 ug/l
RT: 9.50 min Scan# 899
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 213578

Ion	Ratio	Lower	Upper
43	100		
58	51.0	25.6	76.6

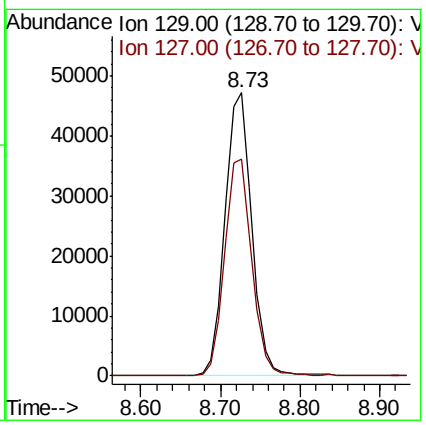


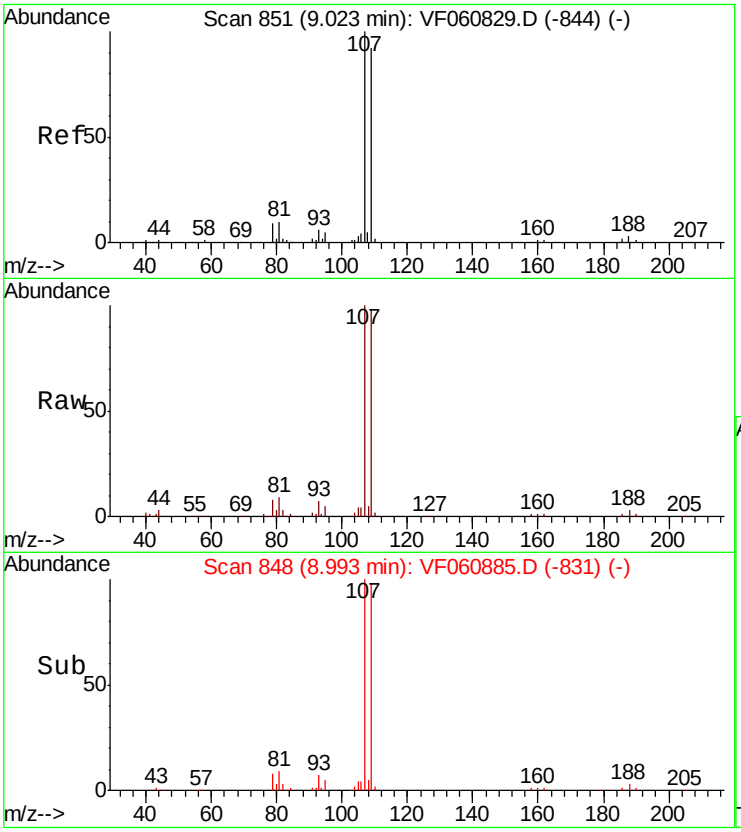


#60
Dibromochloromethane
Concen: 44.842 ug/l
RT: 8.73 min Scan# 821
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:129 Resp: 112204

Ion	Ratio	Lower	Upper
129	100		
127	76.4	37.3	111.9



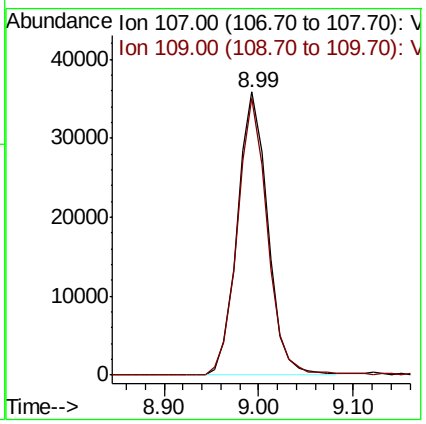


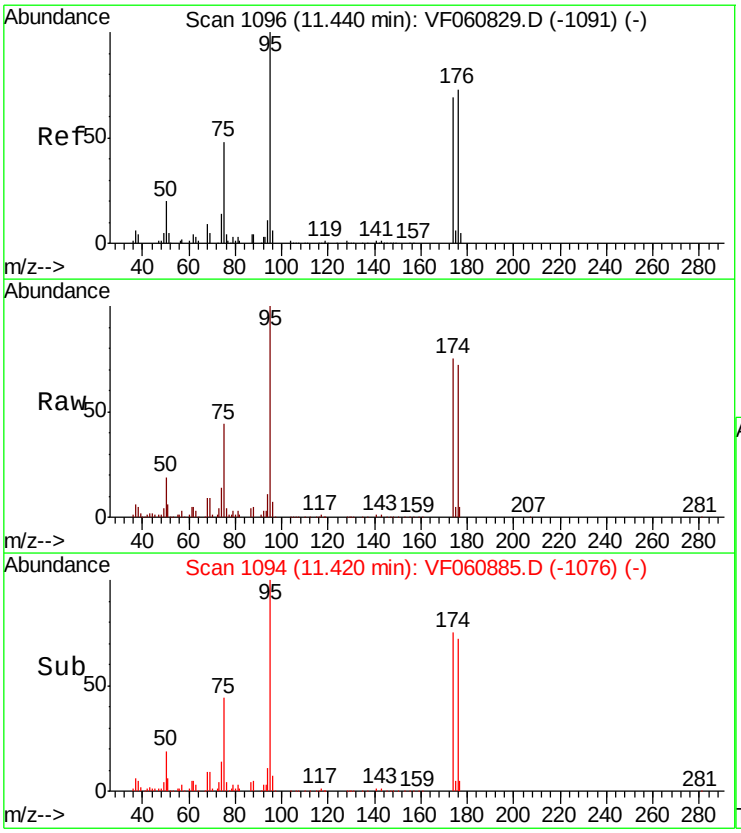
#61
1,2-Dibromoethane
Concen: 44.005 ug/l
RT: 8.99 min Scan# 848
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 79834

Ion	Ratio	Lower	Upper
107	100		
109	97.6	73.6	110.4

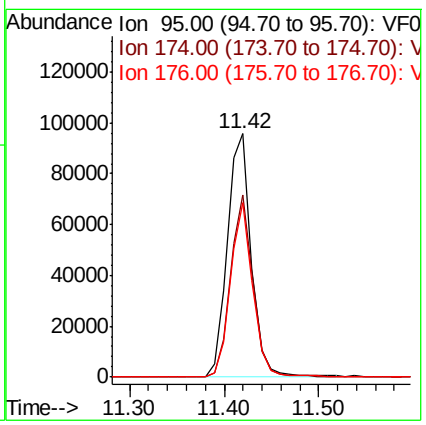


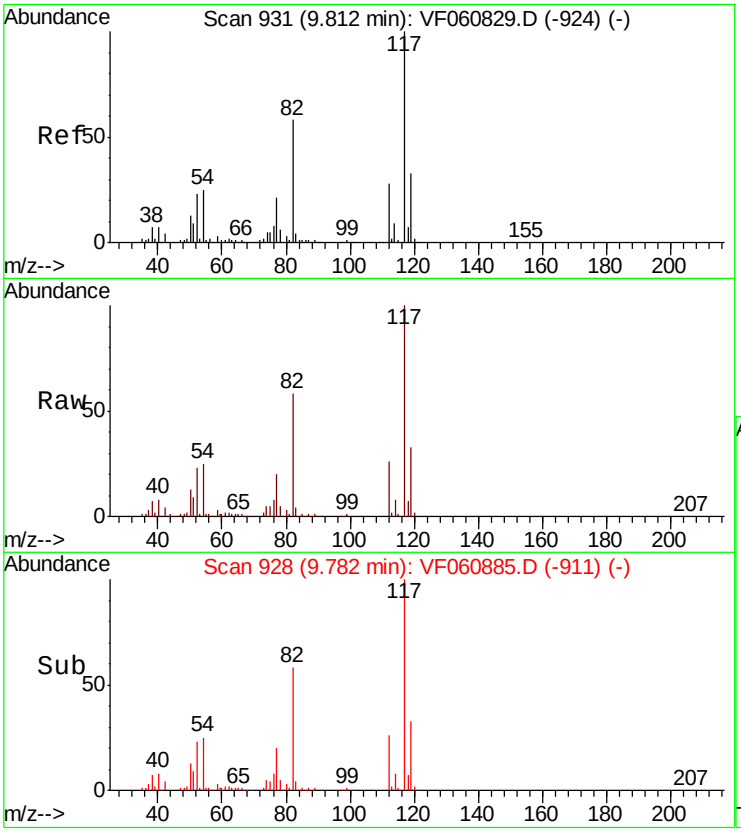


#62
4-Bromofluorobenzene
Concen: 47.142 ug/l
RT: 11.42 min Scan# 1094
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 95 Resp: 167655

Ion	Ratio	Lower	Upper
95	100		
174	74.9	0.0	138.2
176	71.8	0.0	146.2



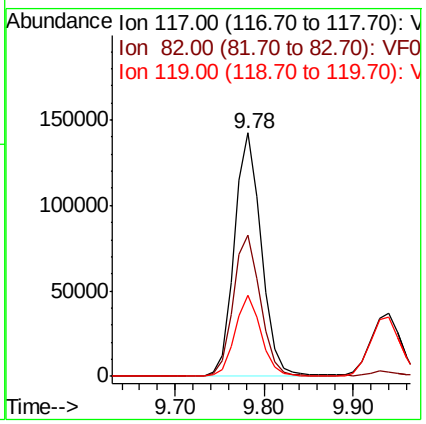


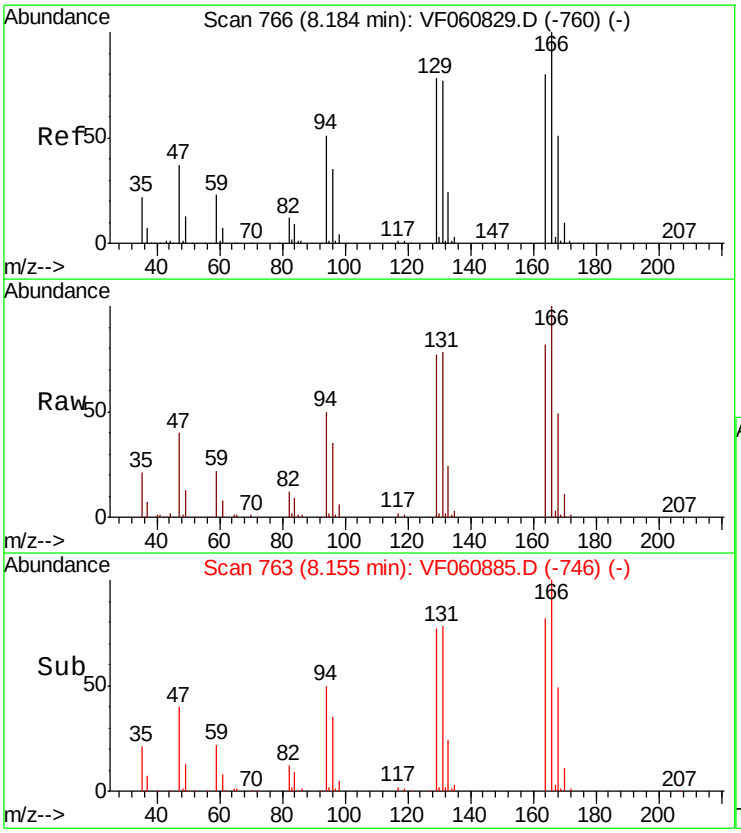
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.78 min Scan# 928
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 301095

Ion	Ratio	Lower	Upper
117	100		
82	58.2	46.6	69.8
119	33.1	26.4	39.6

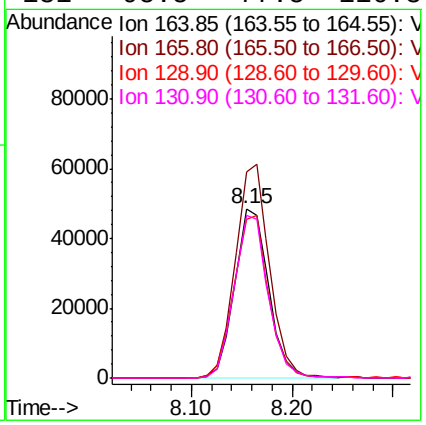


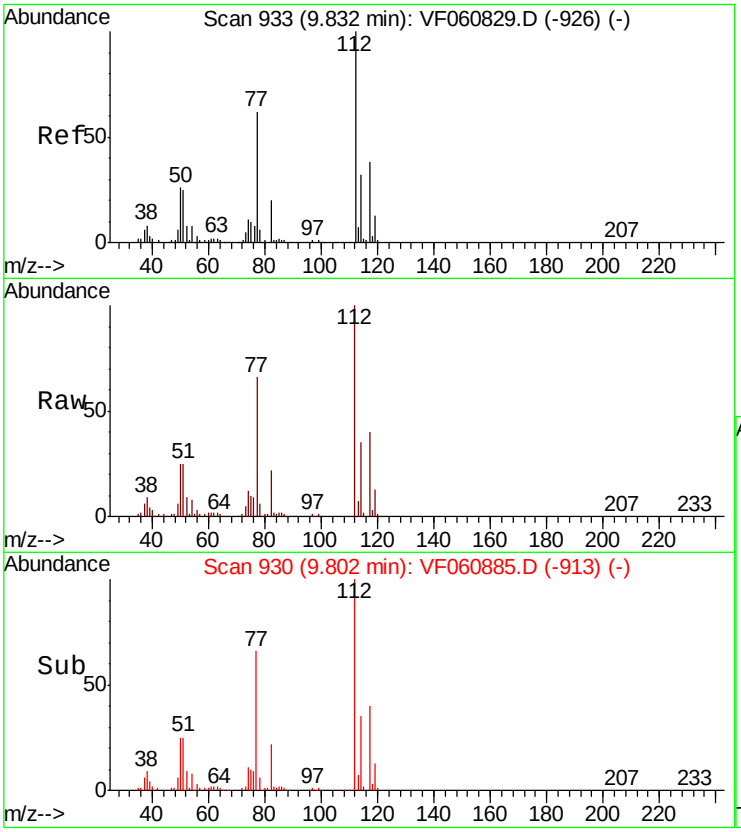


#64
Tetrachloroethene
Concen: 49.518 ug/l
RT: 8.15 min Scan# 763
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:164 Resp: 113880

Ion	Ratio	Lower	Upper
164	100		
166	121.9	100.3	150.5
129	93.8	77.9	116.9
131	95.5	77.5	116.3



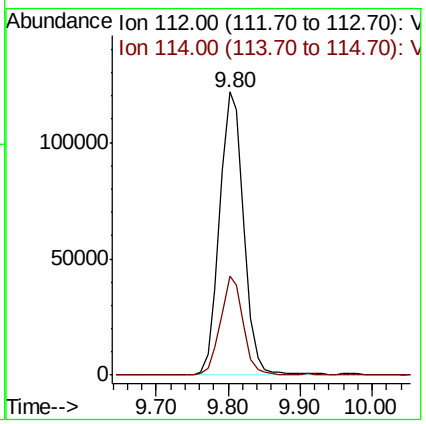


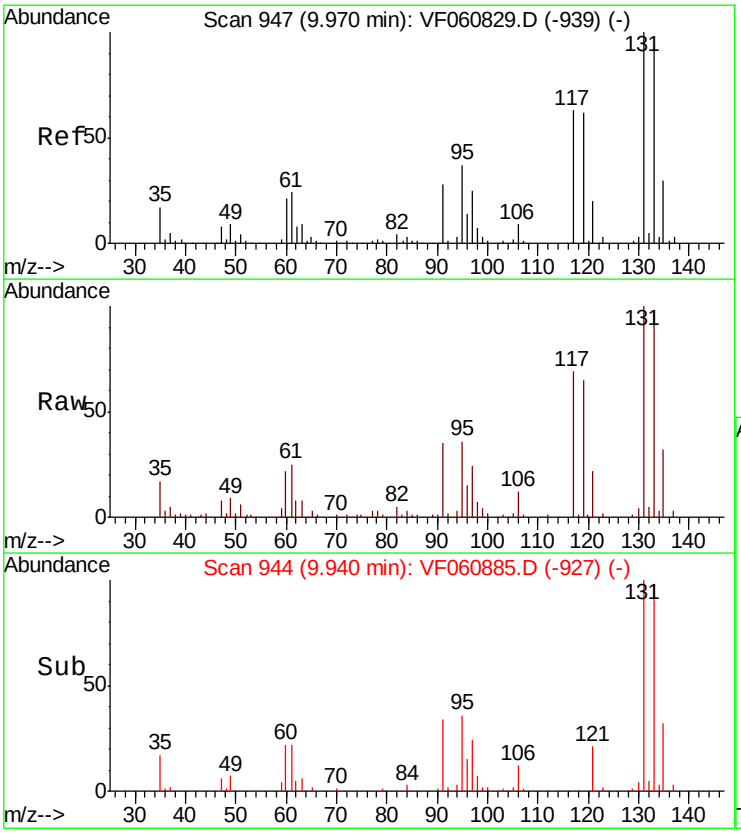
#65
Chlorobenzene
Concen: 48.102 ug/l
RT: 9.80 min Scan# 930
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 281755

Ion	Ratio	Lower	Upper
112	100		
114	35.1	26.0	39.0

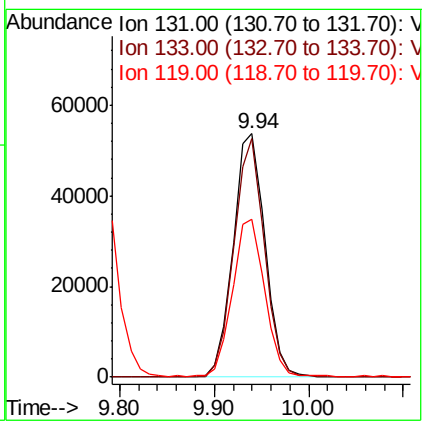


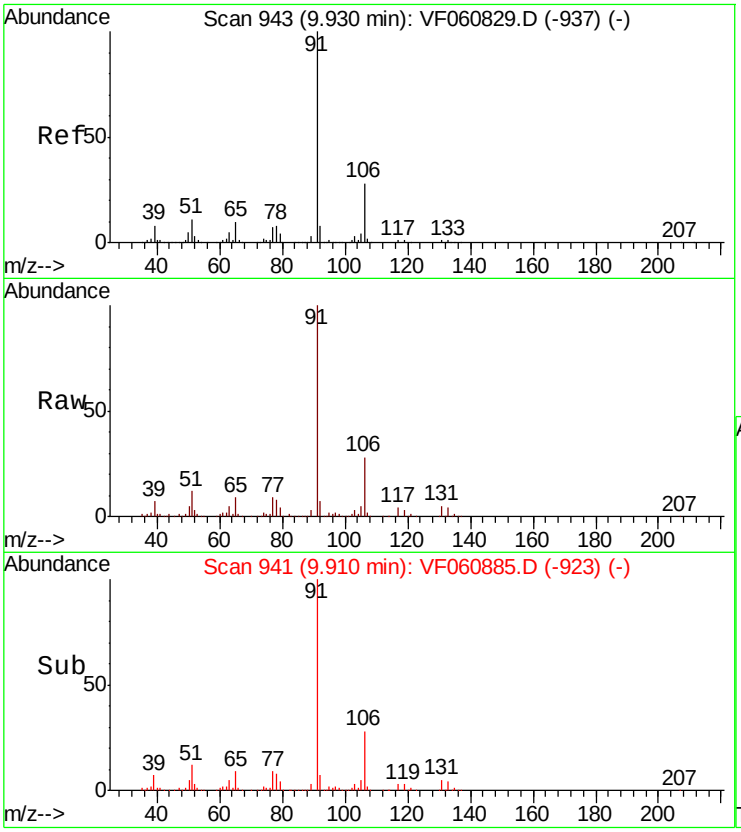


#66
1,1,1,2-Tetrachloroethane
Concen: 49.780 ug/l
RT: 9.94 min Scan# 944
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:131 Resp: 125353

Ion	Ratio	Lower	Upper
131	100		
133	98.0	46.5	139.3
119	64.8	31.1	93.3



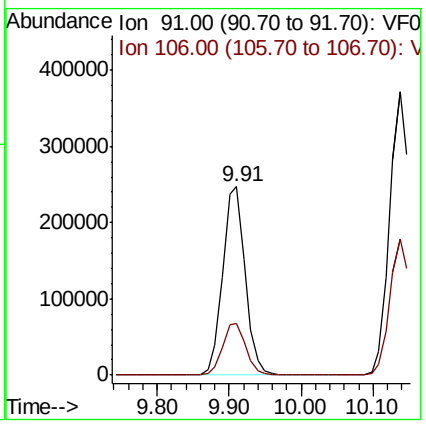


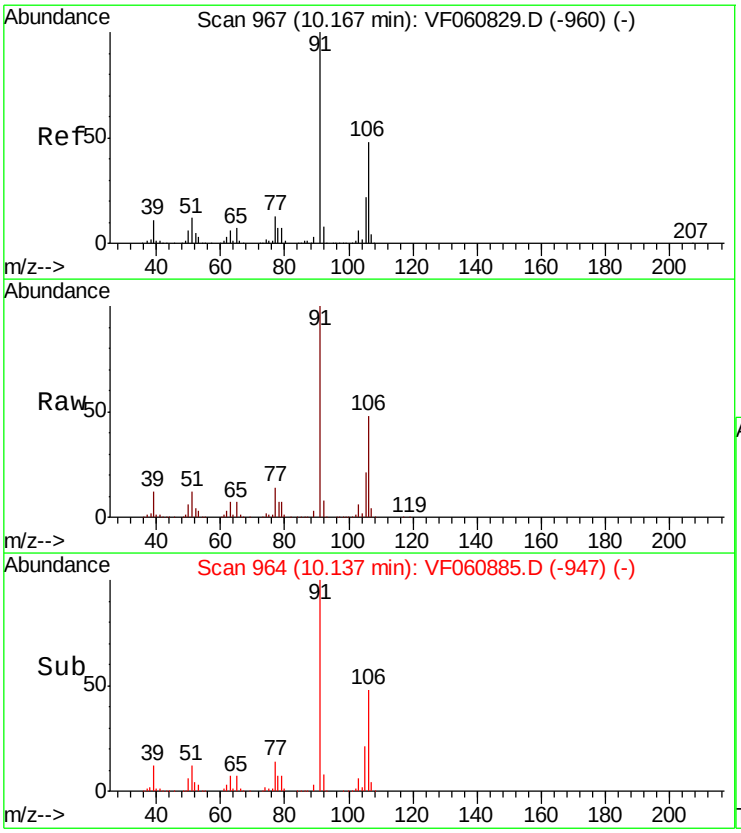
#67
Ethyl Benzene
Concen: 49.241 ug/l
RT: 9.91 min Scan# 941
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 536963

Ion	Ratio	Lower	Upper
91	100		
106	27.7	22.2	33.2

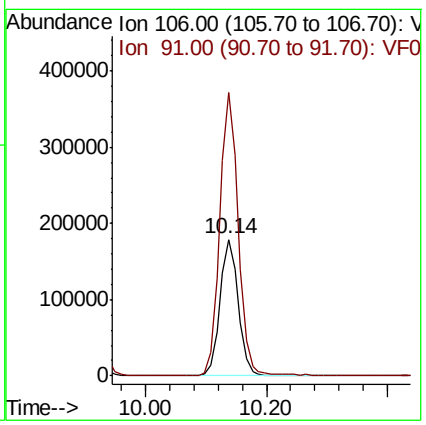


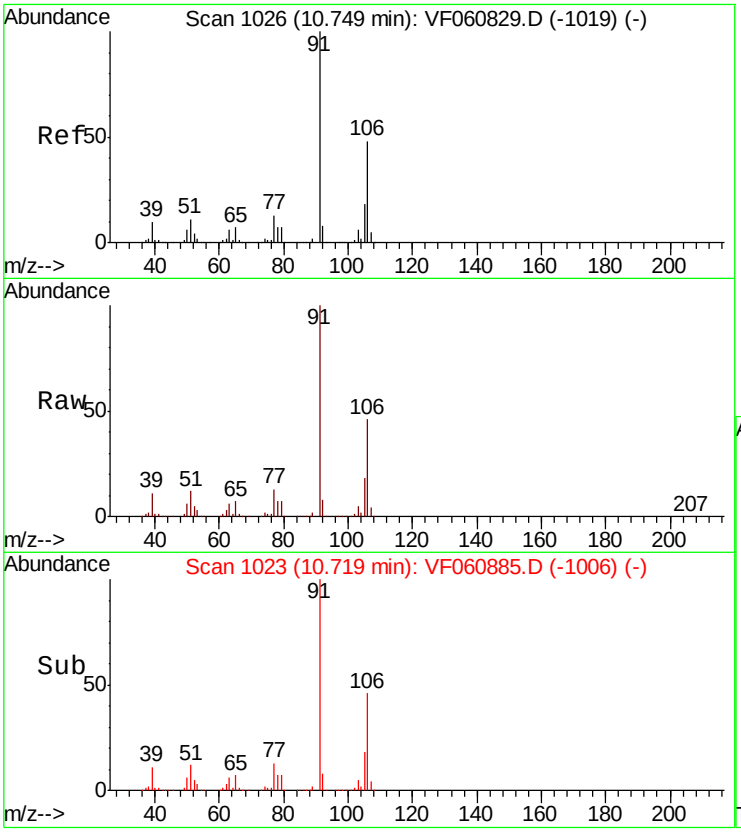


#68
m/p-Xylenes
Concen: 95.679 ug/l
RT: 10.14 min Scan# 964
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:106 Resp: 375254

Ion	Ratio	Lower	Upper
106	100		
91	207.3	166.7	250.1



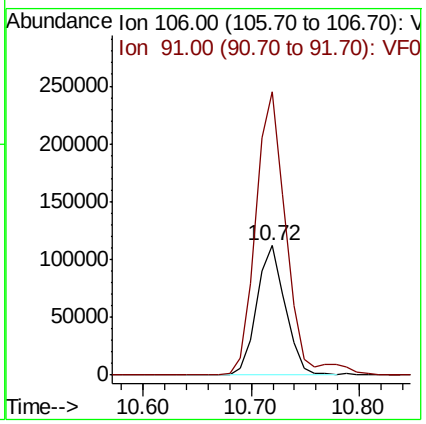


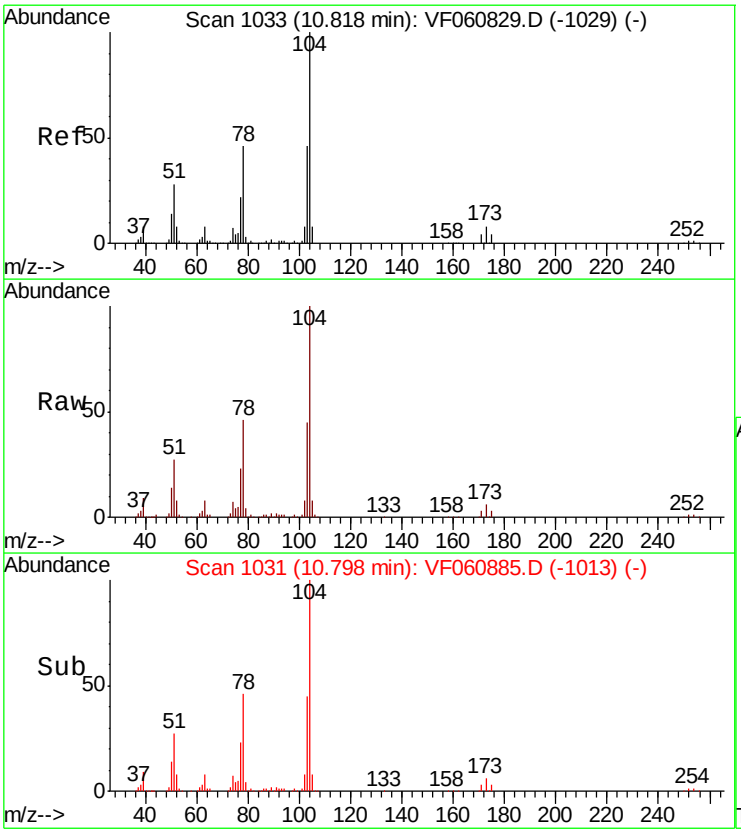
#69
o-Xylene
Concen: 47.341 ug/l
RT: 10.72 min Scan# 1023
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 204742

Ion	Ratio	Lower	Upper
106	100		
91	218.8	104.8	314.6

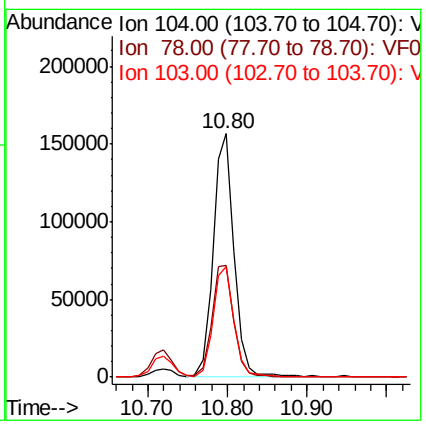


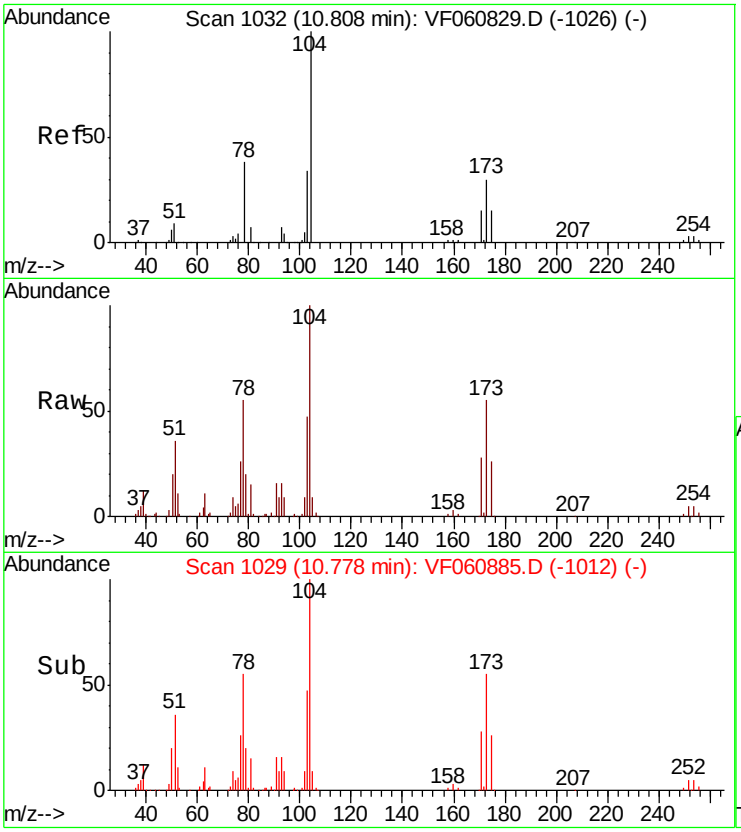


#70
Styrene
Concen: 47.786 ug/l
RT: 10.80 min Scan# 1031
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:104 Resp: 286485

Ion	Ratio	Lower	Upper
104	100		
78	45.8	37.3	55.9
103	45.1	36.8	55.2



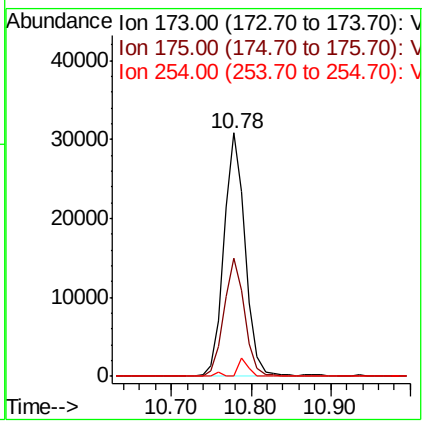


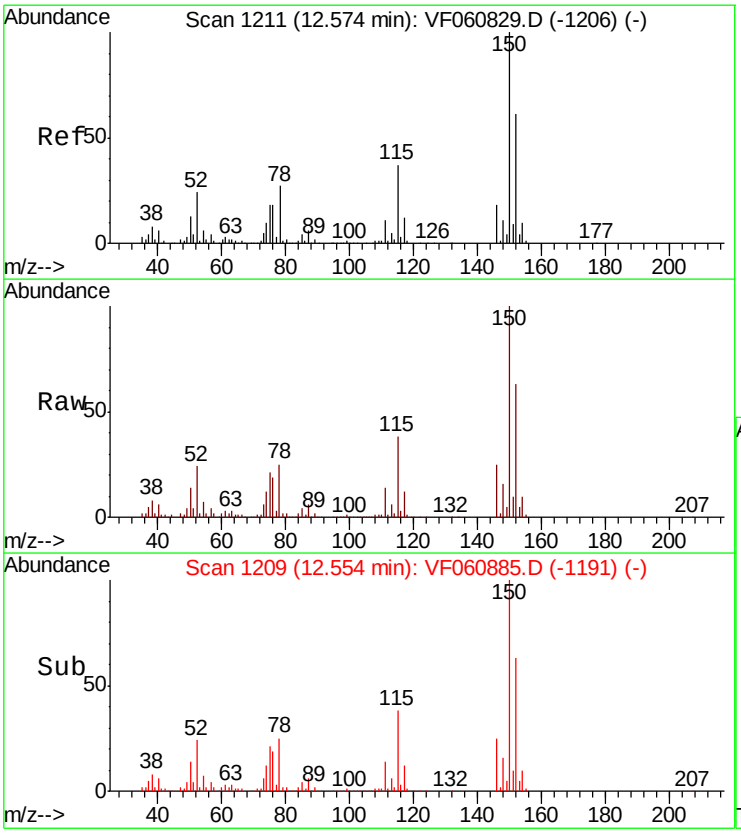
#71
Bromoform
Concen: 47.654 ug/l
RT: 10.78 min Scan# 1029
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion:173 Resp: 57963

Ion	Ratio	Lower	Upper
173	100		
175	49.2	25.5	76.5
254	0.0	7.5	11.3#

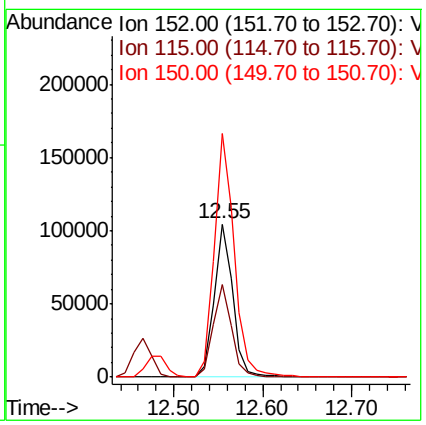


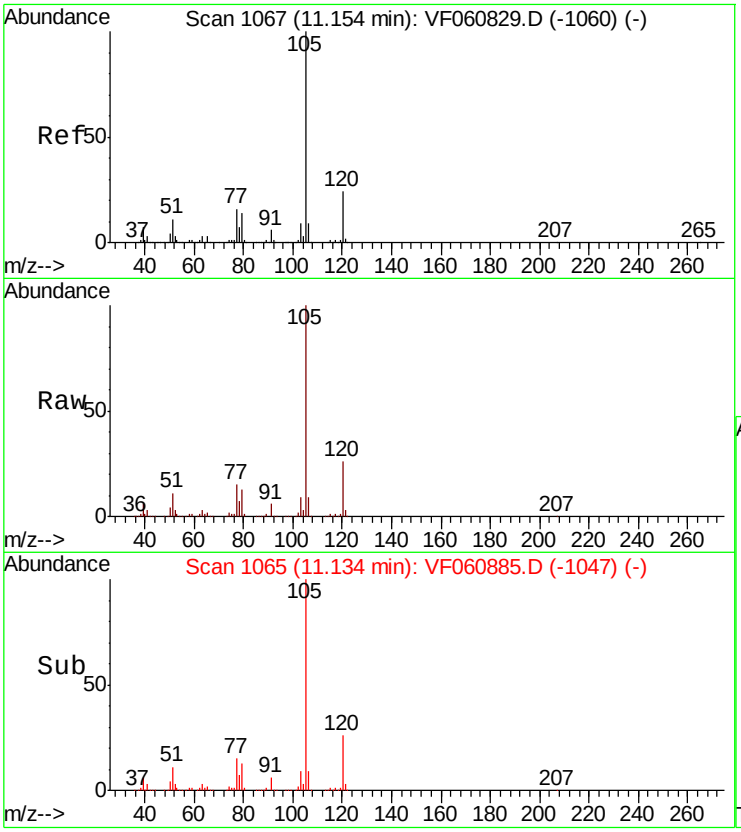


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:152 Resp: 152420

Ion	Ratio	Lower	Upper
152	100		
115	60.5	30.1	90.5
150	159.0	0.0	327.6



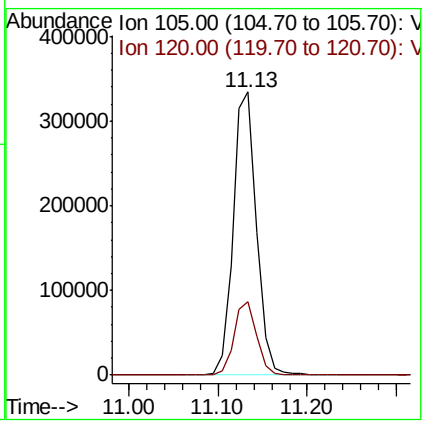


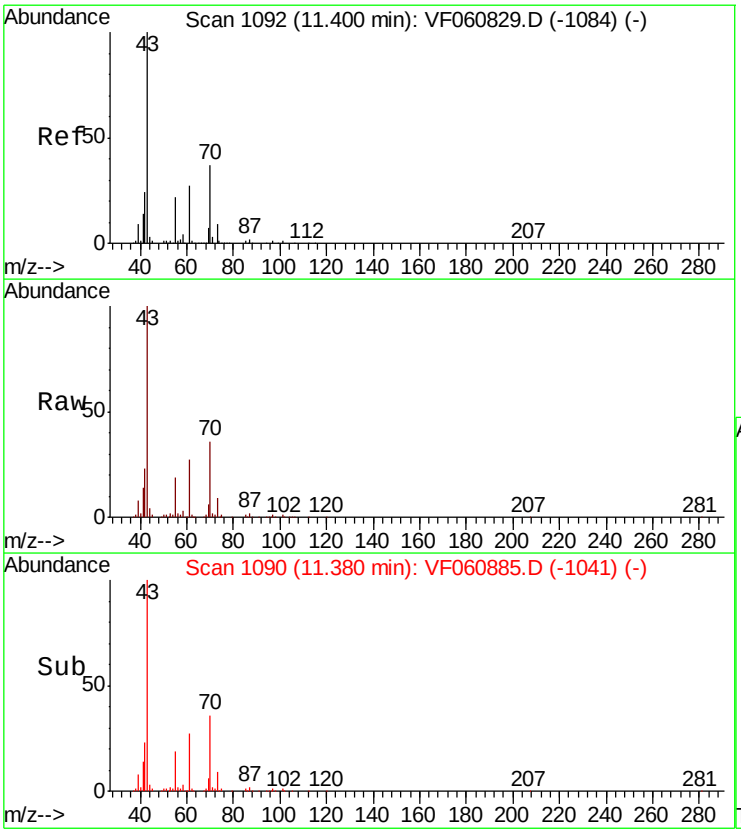
#73
Isopropylbenzene
Concen: 50.653 ug/l
RT: 11.13 min Scan# 1065
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 610123

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.2	36.4

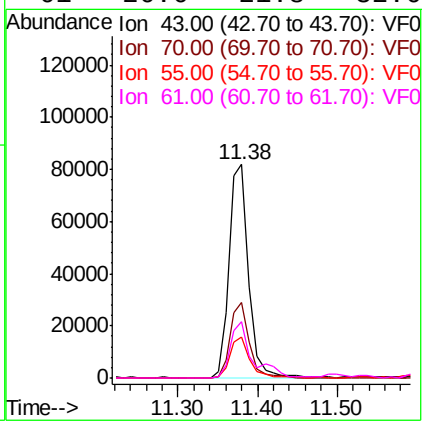


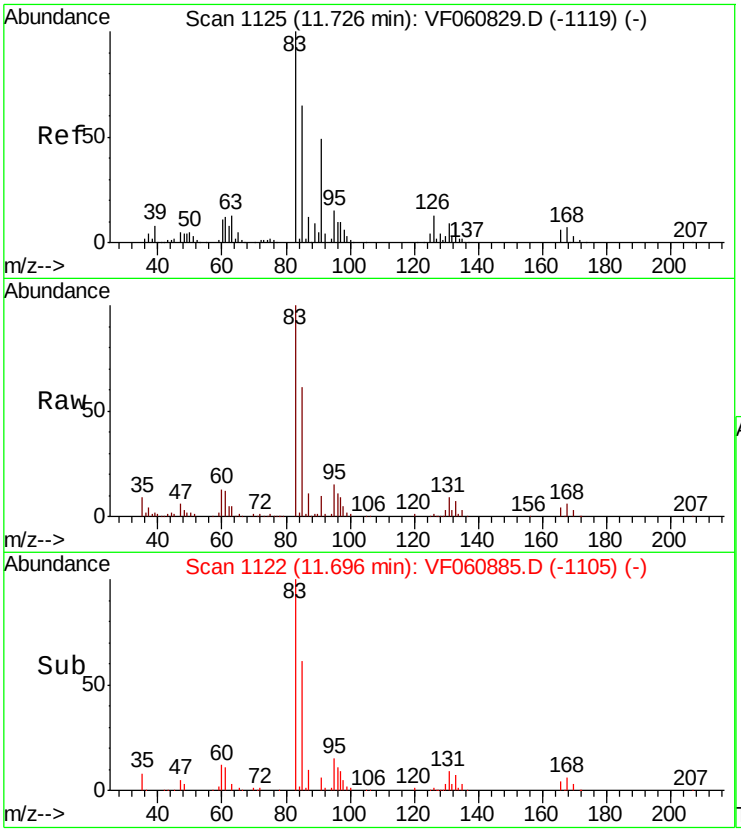


#74
N-amyl acetate
Concen: 51.203 ug/l
RT: 11.38 min Scan# 1090
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 43 Resp: 142415

Ion	Ratio	Lower	Upper
43	100		
70	35.6	29.6	44.4
55	19.4	17.2	25.8
61	26.6	21.8	32.6



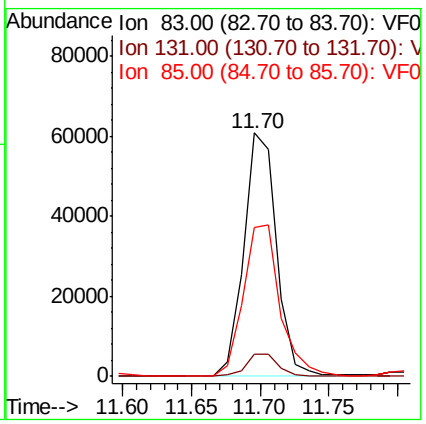


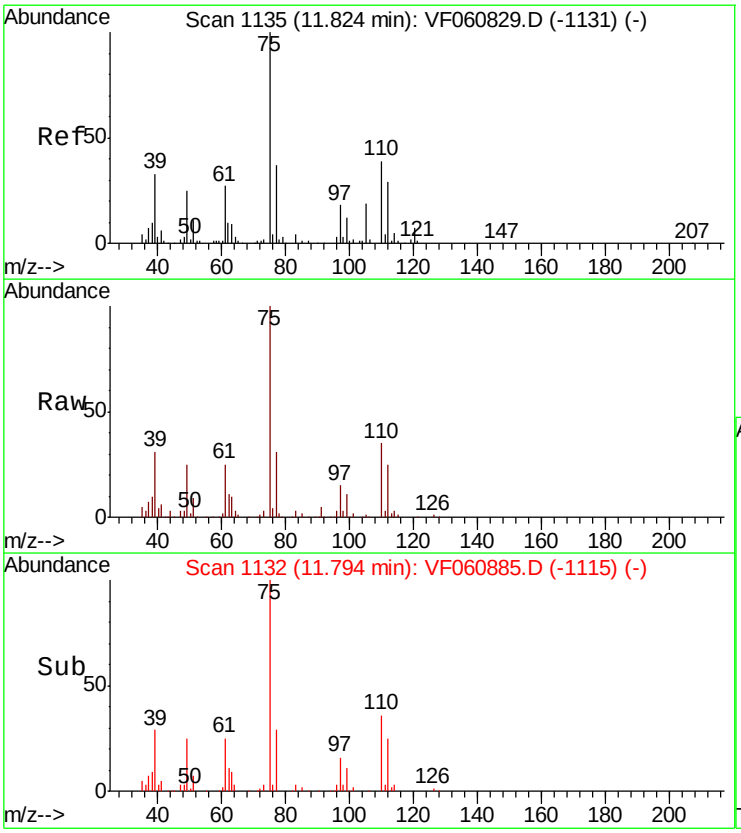
#75
1,1,2,2-Tetrachloroethane
Concen: 51.159 ug/l
RT: 11.70 min Scan# 1122
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 101415

Ion	Ratio	Lower	Upper
83	100		
131	8.9	4.7	14.1
85	61.1	32.6	97.8

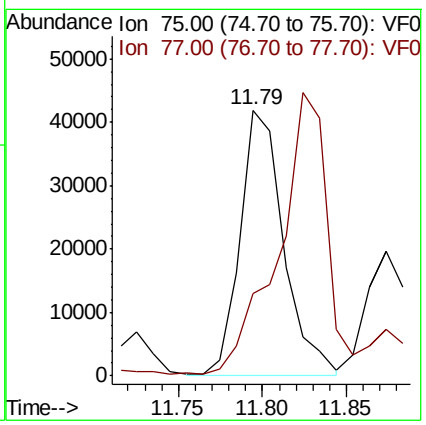


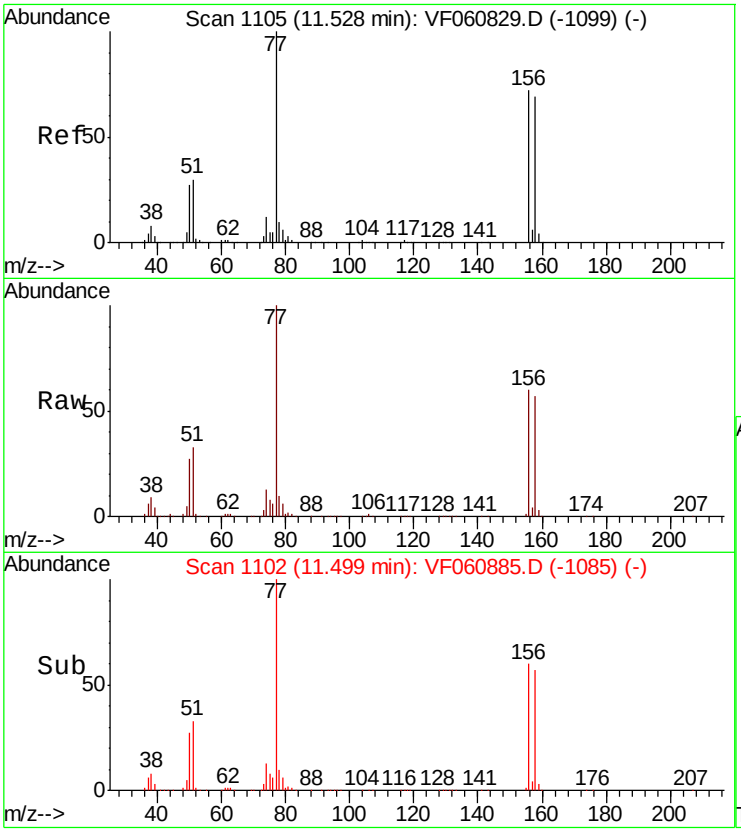


#76
1,2,3-Trichloropropane
Concen: 52.097 ug/l
RT: 11.79 min Scan# 1132
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 75 Resp: 75067

Ion	Ratio	Lower	Upper
75	100		
77	31.1	18.4	55.4



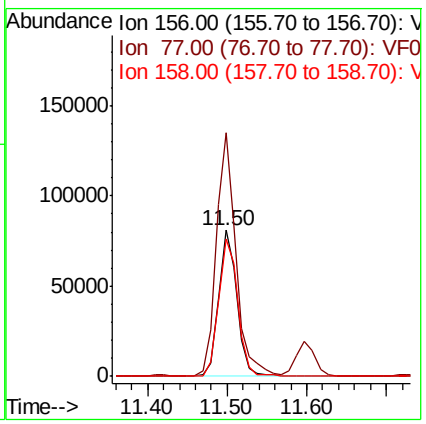


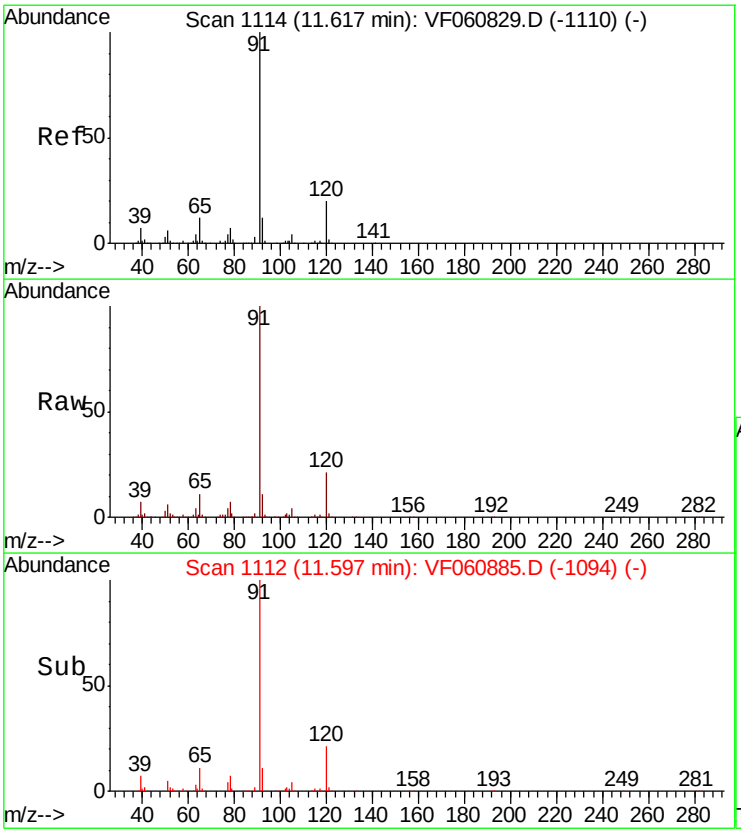
#77
Bromobenzene
Concen: 50.052 ug/l
RT: 11.50 min Scan# 1102
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 132173

Ion	Ratio	Lower	Upper
156	100		
77	166.5	69.7	209.0
158	94.1	47.8	143.4

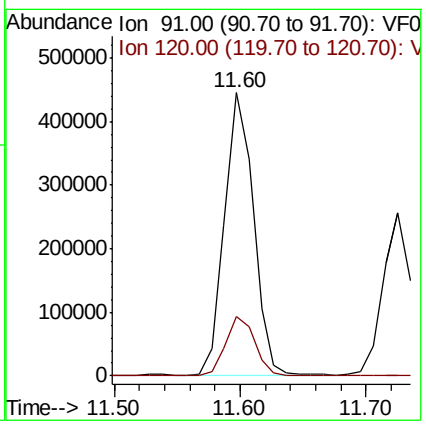


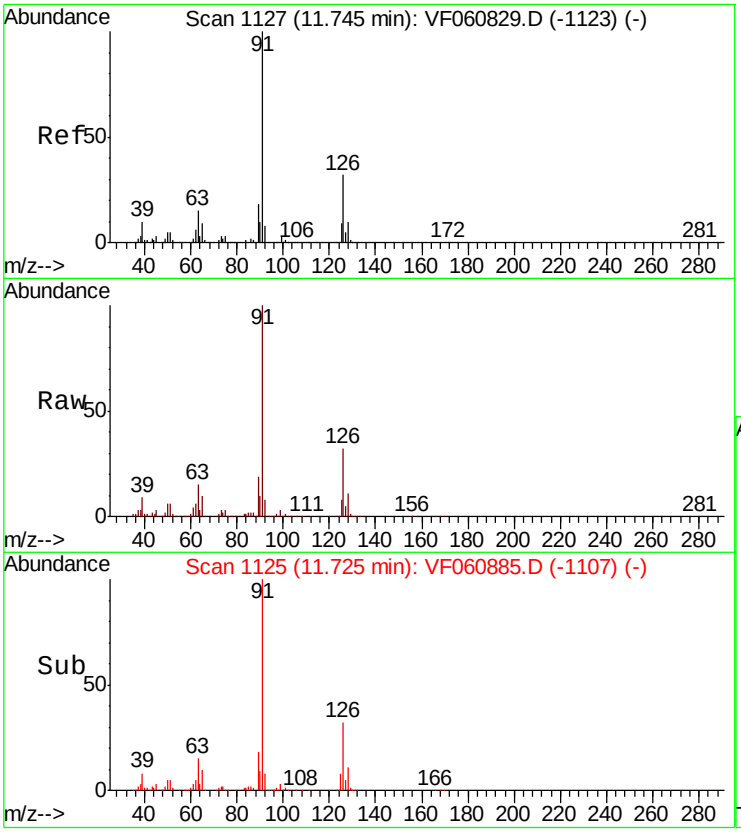


#78
n-propylbenzene
Concen: 50.446 ug/l
RT: 11.60 min Scan# 1112
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 91 Resp: 711576

Ion	Ratio	Lower	Upper
91	100		
120	20.9	10.3	30.8



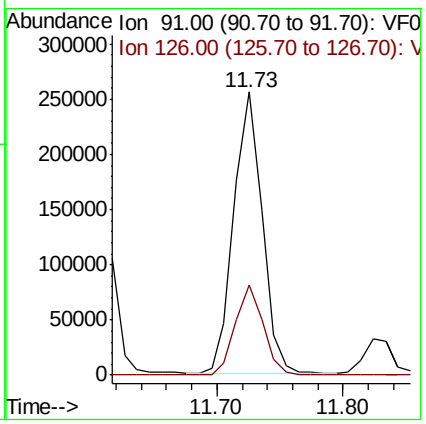


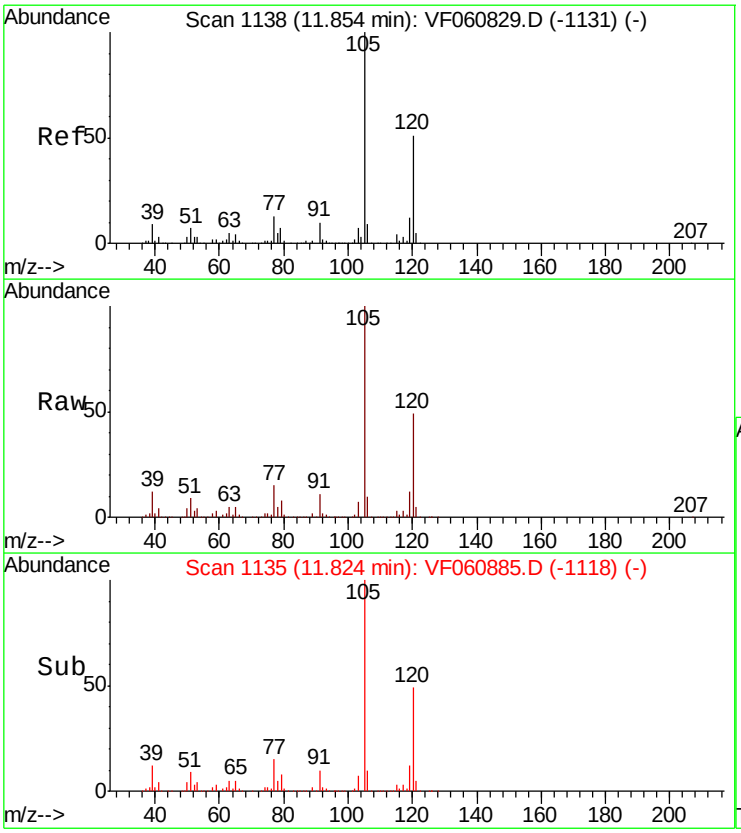
#79
2-Chlorotoluene
Concen: 49.059 ug/l
RT: 11.73 min Scan# 1125
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 396792

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.9	47.6

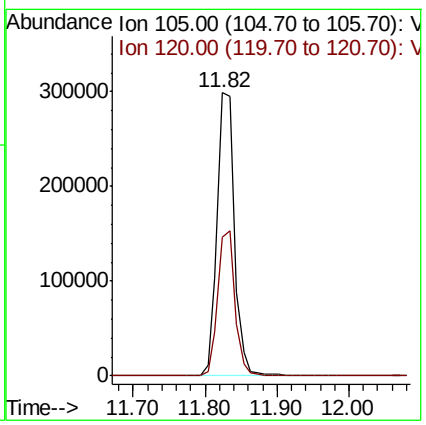


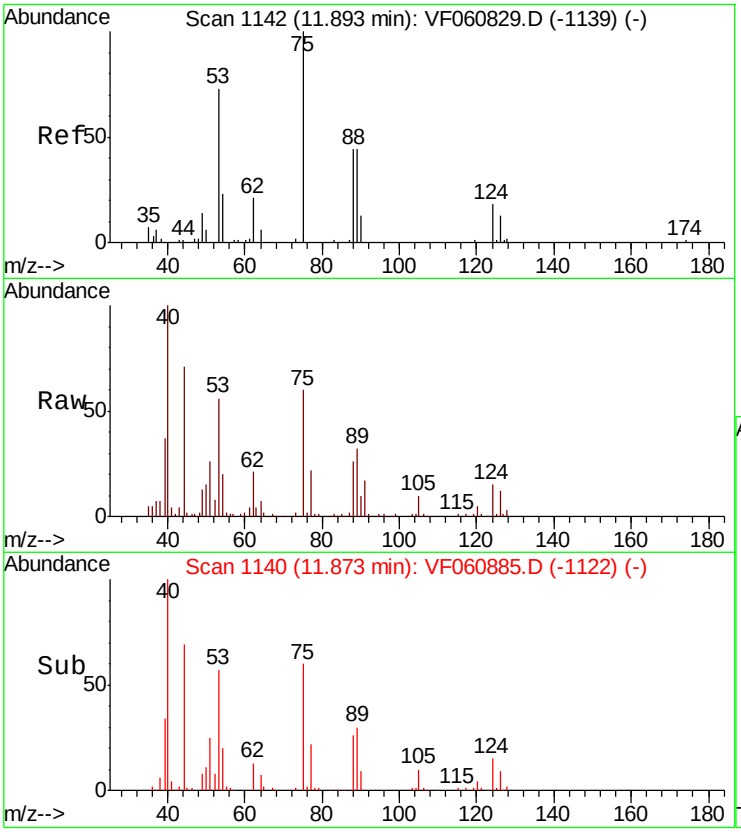


#80
1,3,5-Trimethylbenzene
Concen: 50.606 ug/l
RT: 11.82 min Scan# 1135
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:105 Resp: 494839

Ion	Ratio	Lower	Upper
105	100		
120	49.2	25.8	77.3



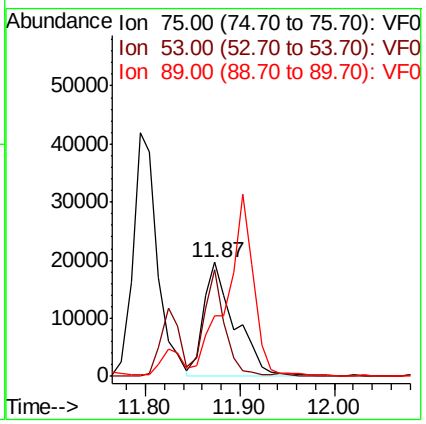


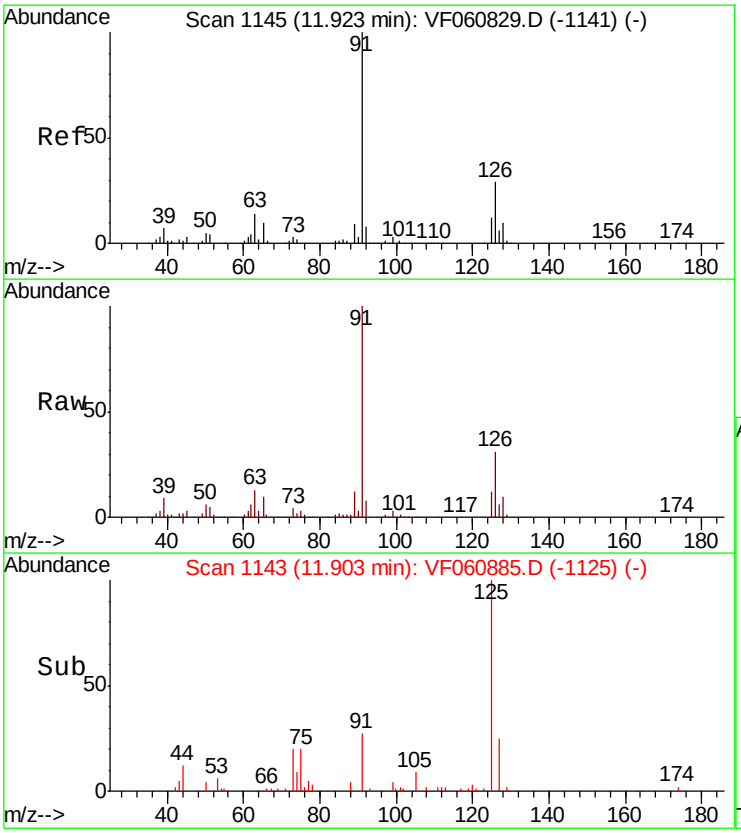
#81
trans-1,4-Dichloro-2-butene
Concen: 64.988 ug/l
RT: 11.87 min Scan# 1140
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 45881

Ion	Ratio	Lower	Upper
75	100		
53	93.8	65.9	98.9
89	53.6	38.8	58.2

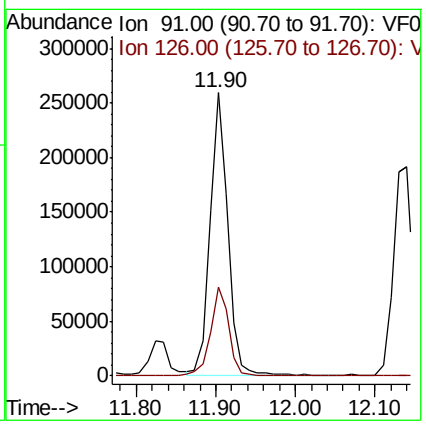


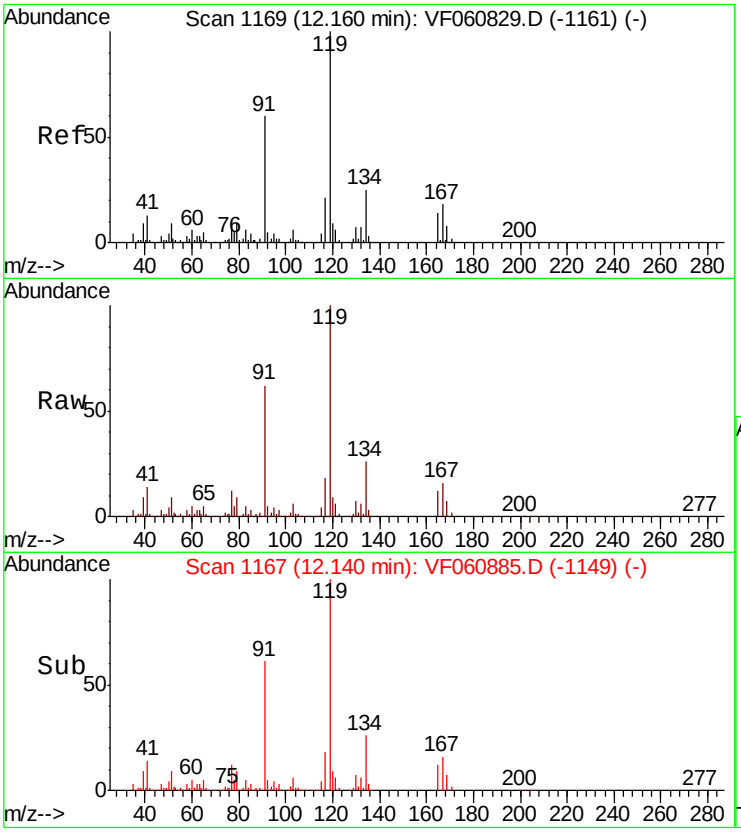


#82
4-Chlorotoluene
Concen: 47.472 ug/l
RT: 11.90 min Scan# 1143
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 91 Resp: 404063

Ion	Ratio	Lower	Upper
91	100		
126	31.4	14.8	44.4



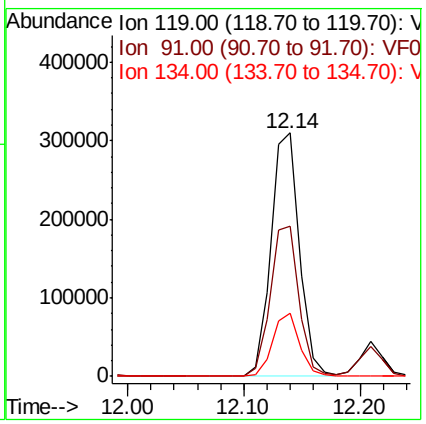


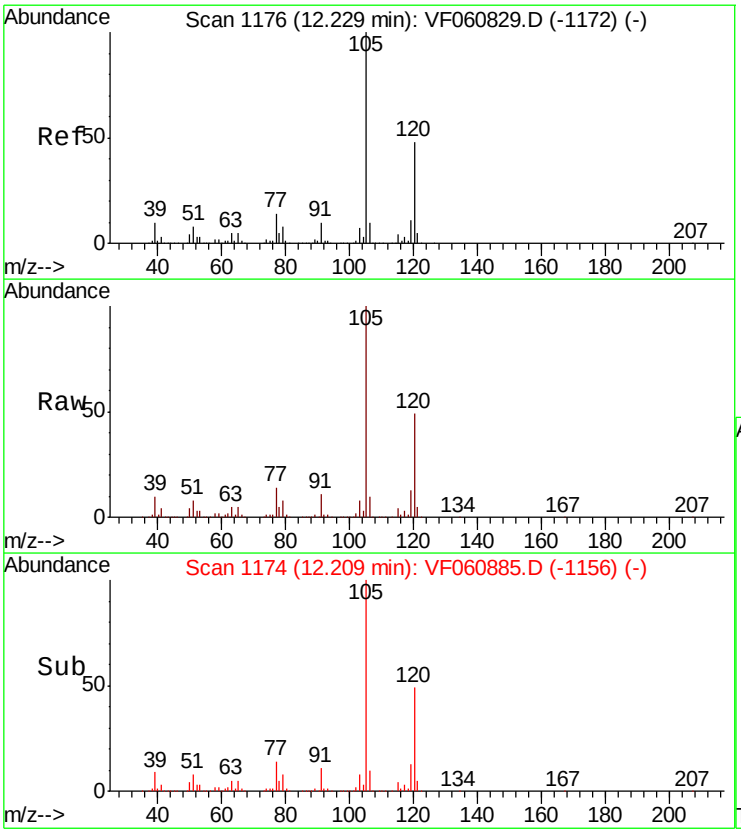
#83
tert-Butylbenzene
Concen: 52.452 ug/l
RT: 12.14 min Scan# 1167
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 522451

Ion	Ratio	Lower	Upper
119	100		
91	61.7	30.1	90.3
134	25.7	12.6	37.8

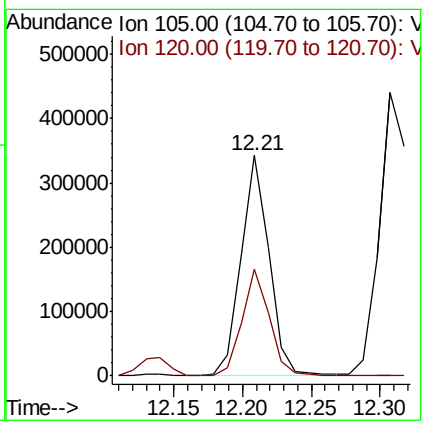


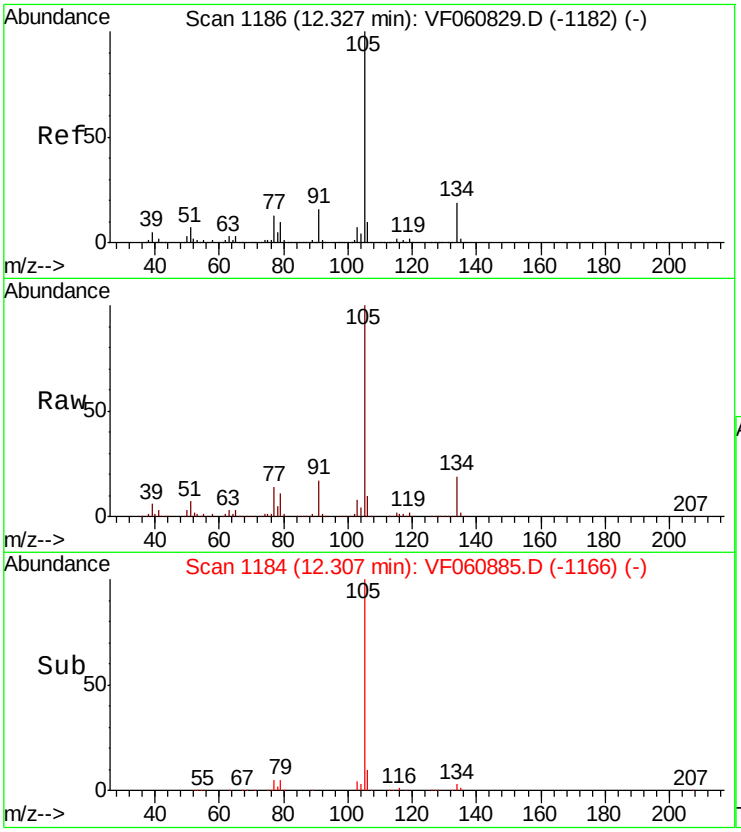


#84
1,2,4-Trimethylbenzene
Concen: 50.010 ug/l
RT: 12.21 min Scan# 1174
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:105 Resp: 488048

Ion	Ratio	Lower	Upper
105	100		
120	48.8	23.8	71.5



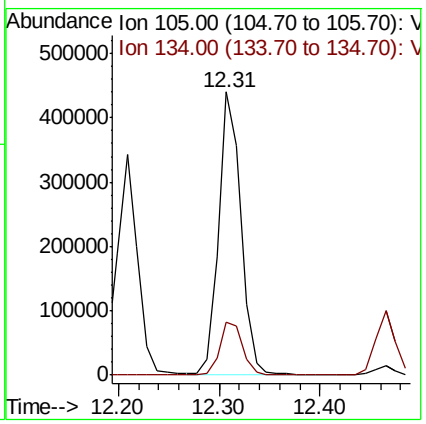


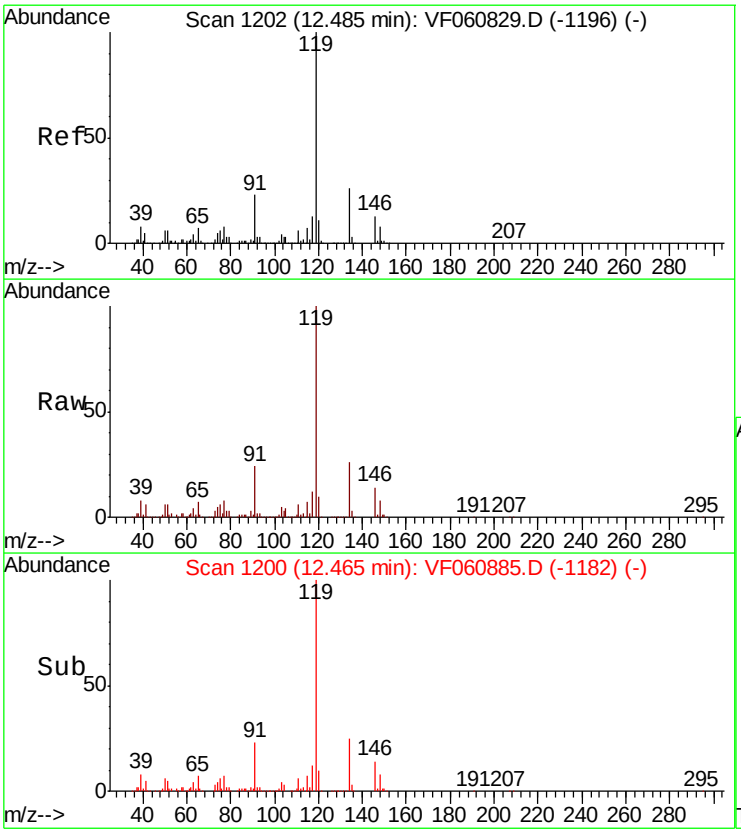
#85
sec-Butylbenzene
Concen: 49.657 ug/l
RT: 12.31 min Scan# 1184
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 677095

Ion	Ratio	Lower	Upper
105	100		
134	18.7	9.5	28.5

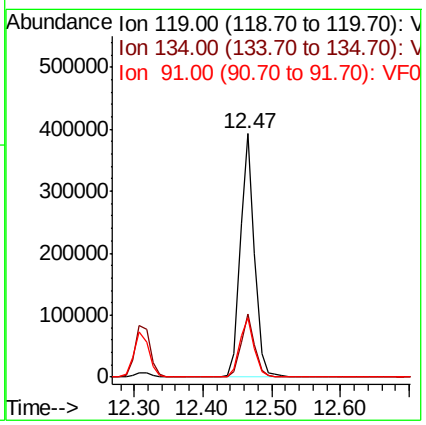


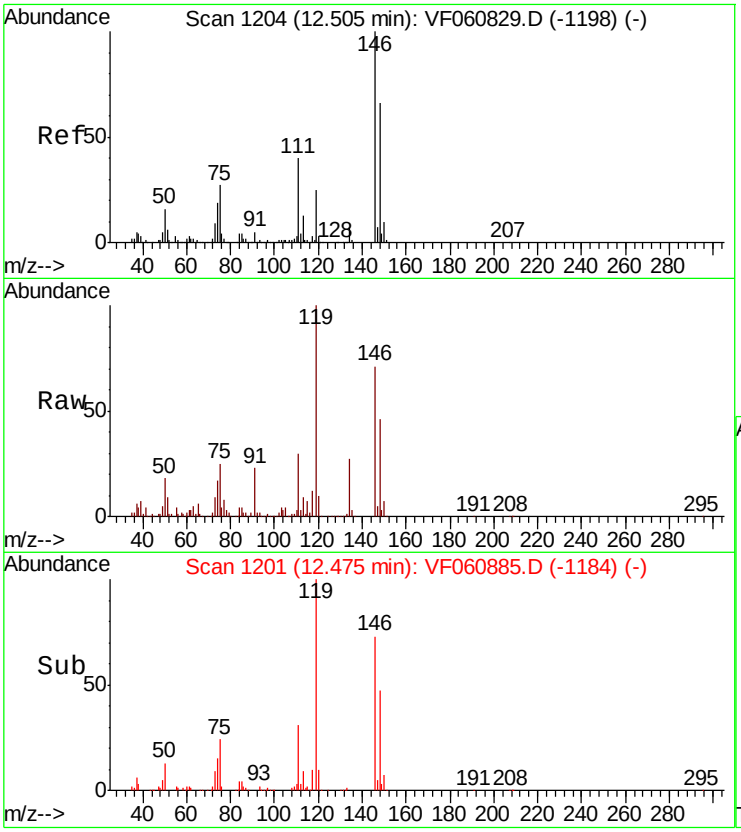


#86
p-Isopropyltoluene
Concen: 48.435 ug/l
RT: 12.47 min Scan# 1200
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:119 Resp: 553697

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.9	38.6
91	24.4	11.8	35.3



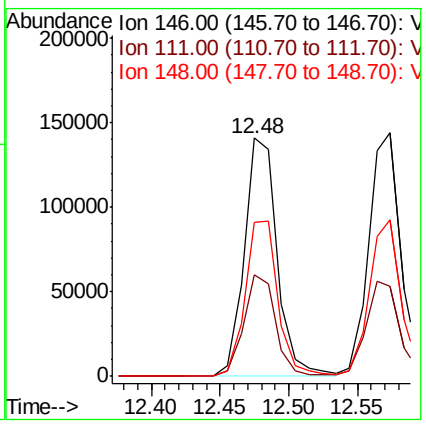


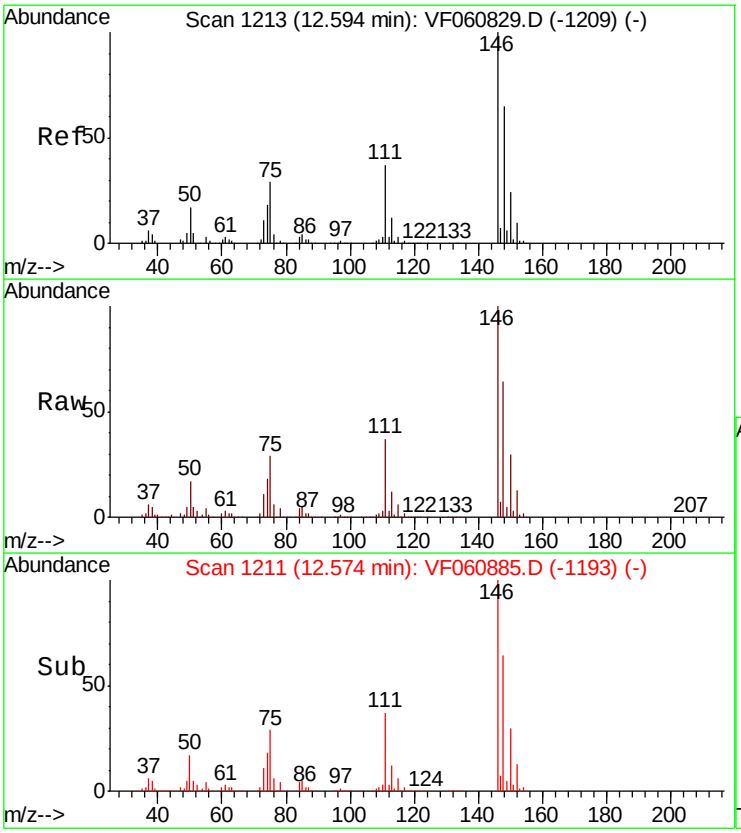
#87
1,3-Dichlorobenzene
Concen: 46.735 ug/l
RT: 12.48 min Scan# 1201
Delta R.T. -0.03 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 234752

Ion	Ratio	Lower	Upper
146	100		
111	42.6	20.0	59.9
148	64.7	32.9	98.6

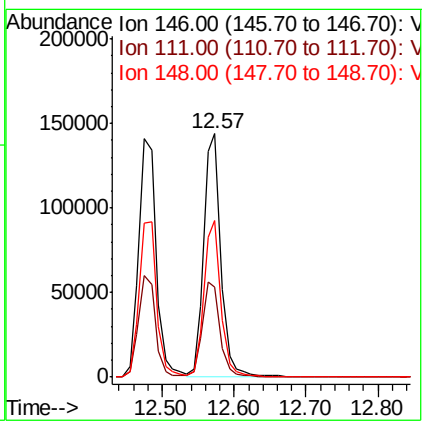


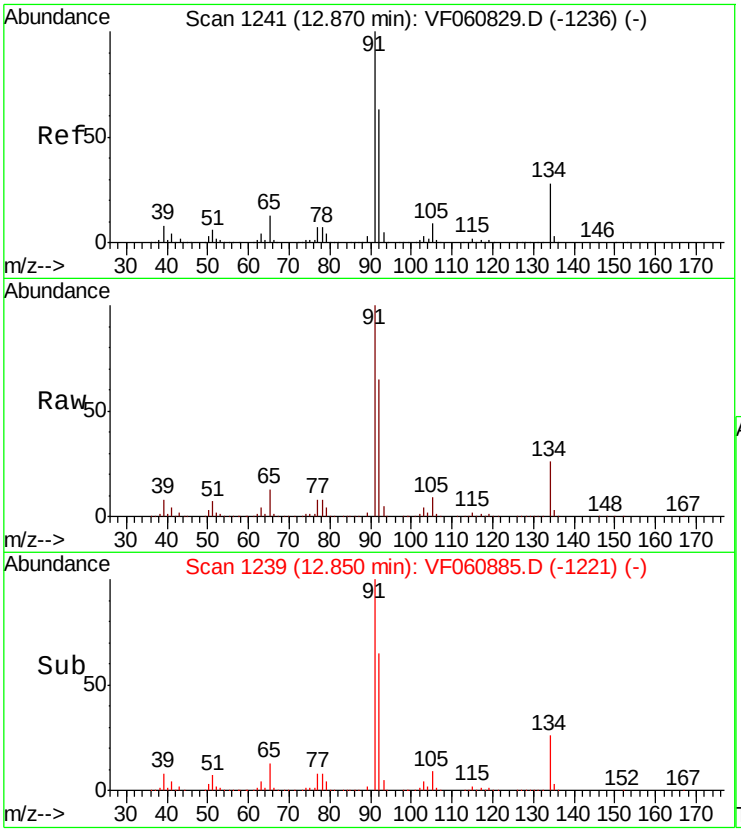


#88
1,4-Dichlorobenzene
Concen: 49.046 ug/l
RT: 12.57 min Scan# 1211
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:146 Resp: 240090

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.9	56.7
148	64.2	32.3	96.9



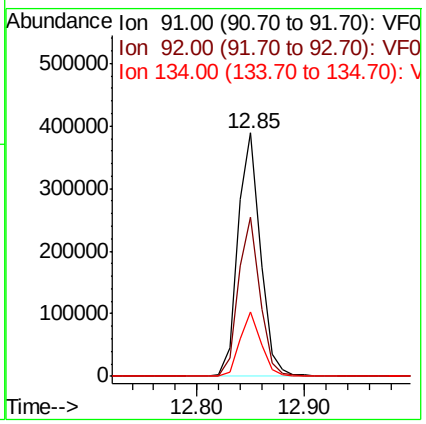


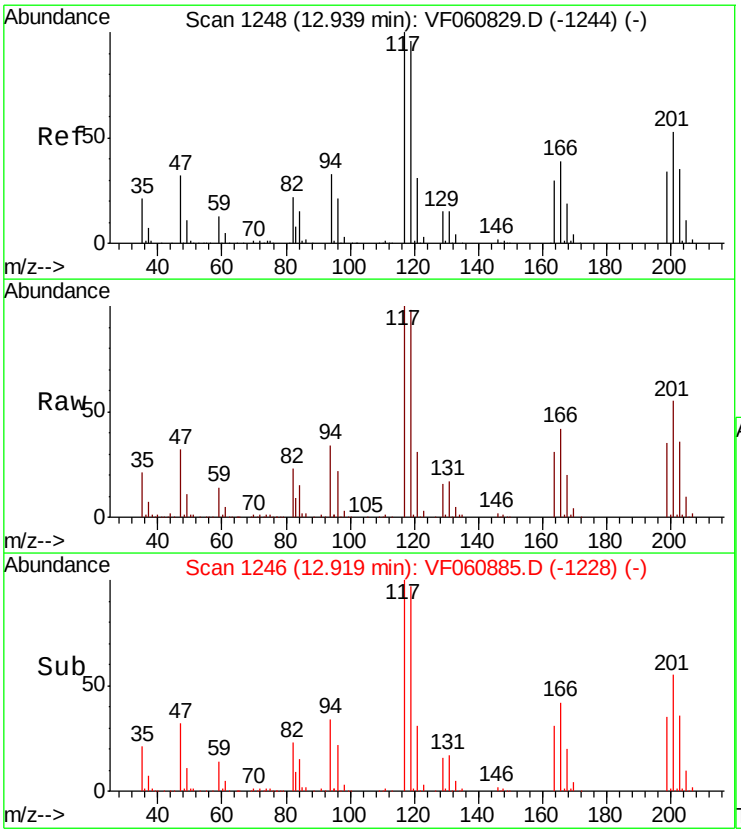
#89
n-Butylbenzene
Concen: 48.553 ug/l
RT: 12.85 min Scan# 1239
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 561248

Ion	Ratio	Lower	Upper
91	100		
92	65.4	31.6	94.7
134	26.3	13.8	41.4

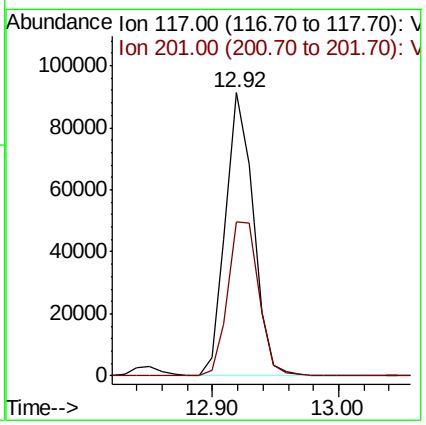


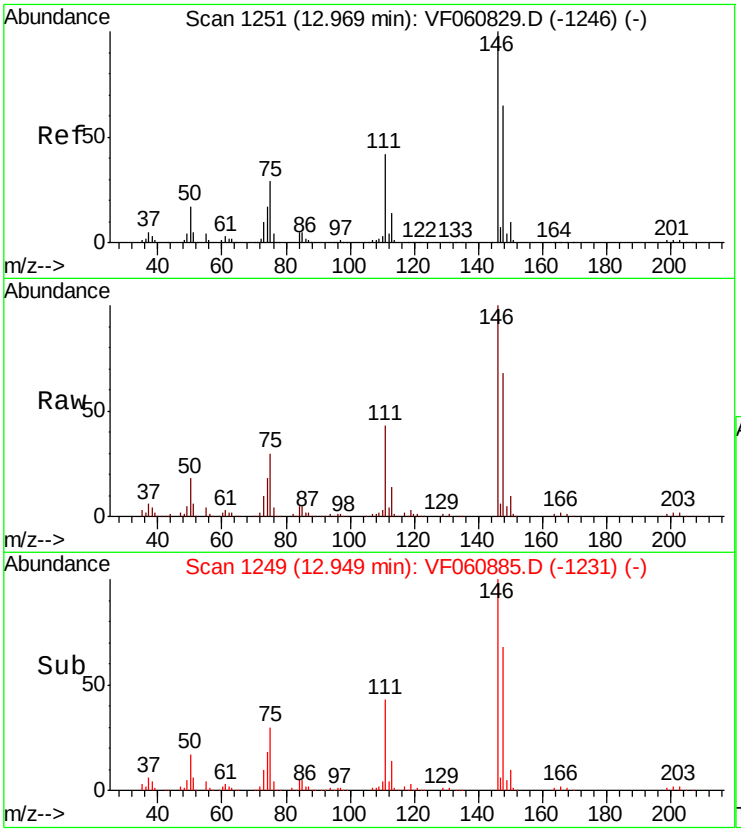


#90
Hexachloroethane
Concen: 50.795 ug/l
RT: 12.92 min Scan# 1246
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:117 Resp: 139830

Ion	Ratio	Lower	Upper
117	100		
201	54.6	26.7	80.1



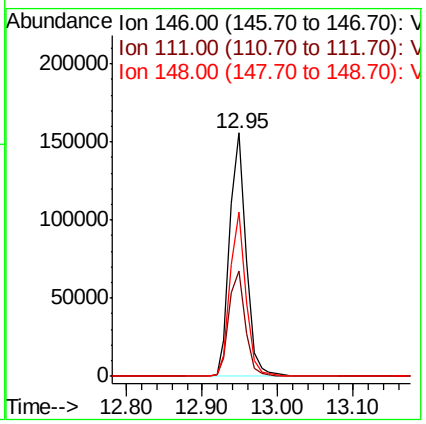


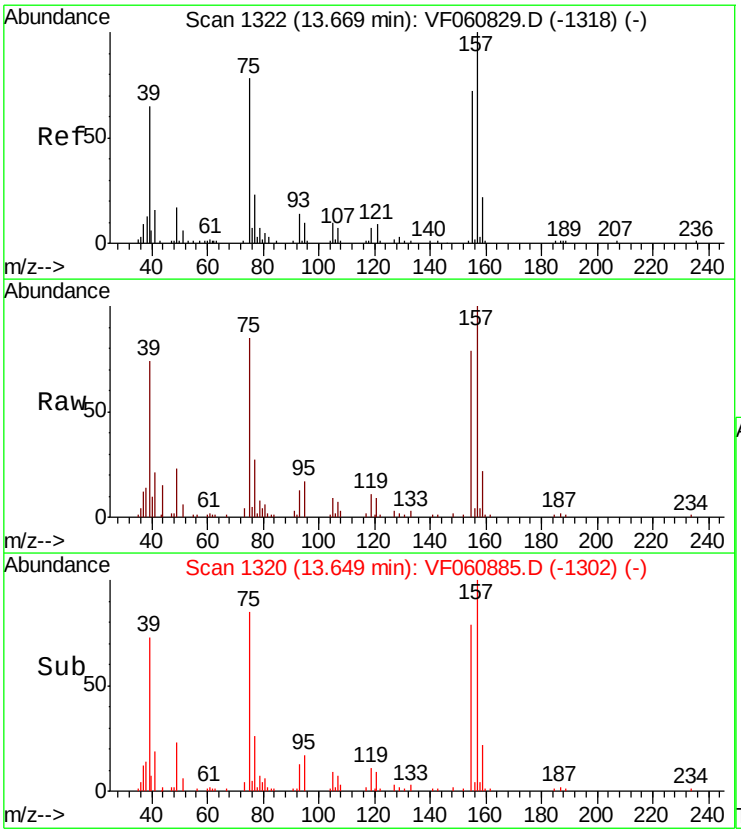
#91
1,2-Dichlorobenzene
Concen: 48.965 ug/l
RT: 12.95 min Scan# 1249
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 232916

Ion	Ratio	Lower	Upper
146	100		
111	43.1	21.2	63.6
148	67.7	32.5	97.5

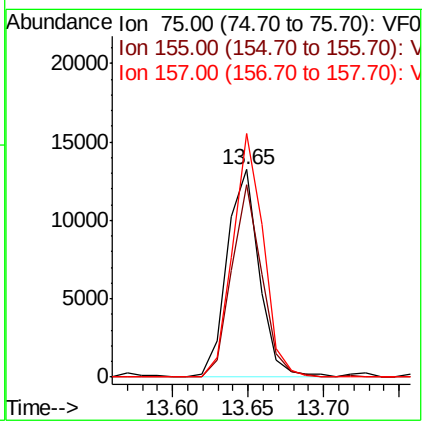


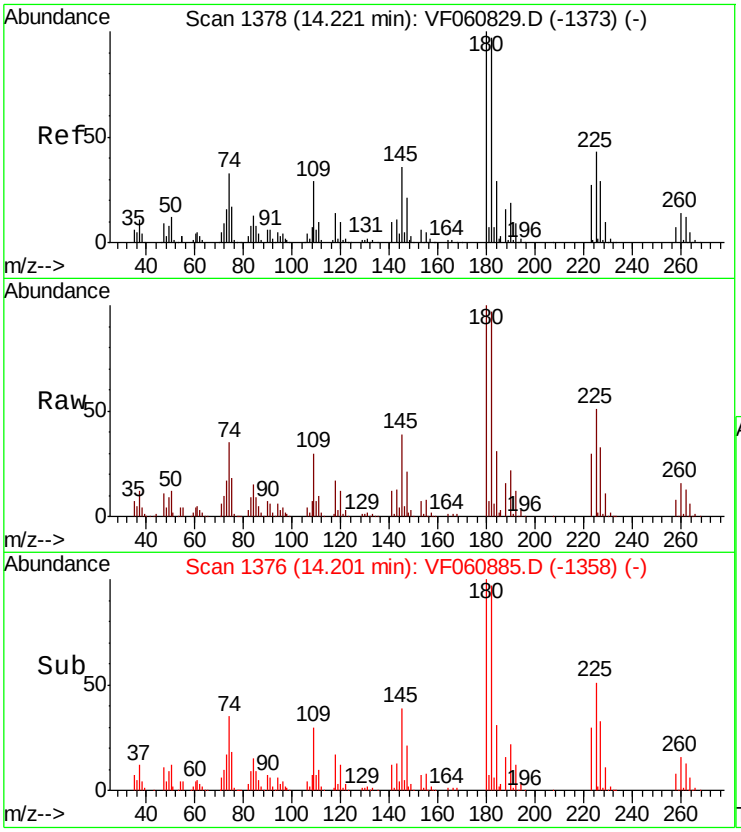


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.184 ug/l
RT: 13.65 min Scan# 1320
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion: 75 Resp: 19617

Ion	Ratio	Lower	Upper
75	100		
155	92.5	45.6	136.9
157	117.2	63.8	191.5



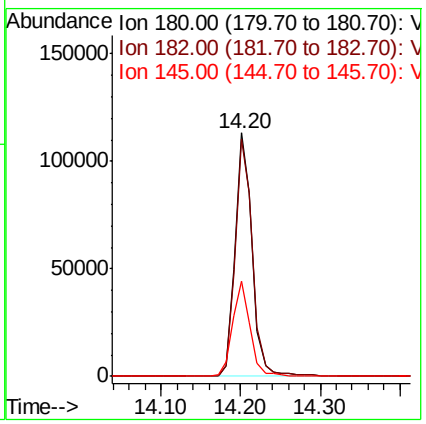


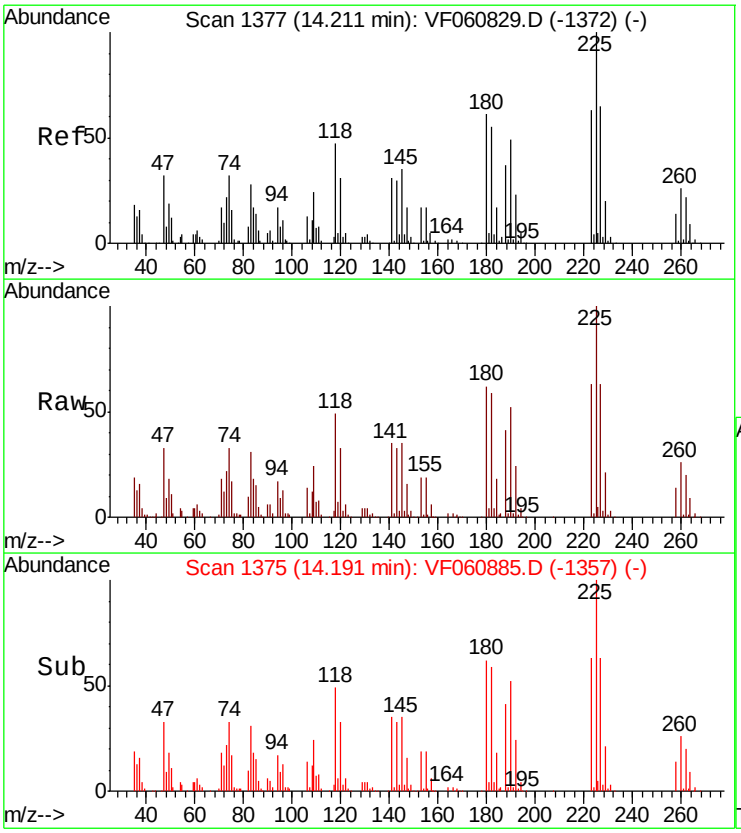
#93
1,2,4-Trichlorobenzene
Concen: 51.429 ug/l
RT: 14.20 min Scan# 1376
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 170935

Ion	Ratio	Lower	Upper
180	100		
182	97.4	48.5	145.5
145	38.9	18.1	54.3

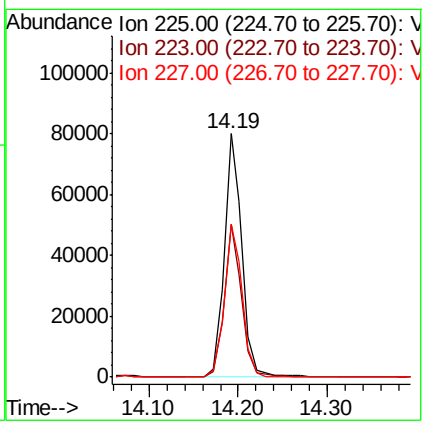


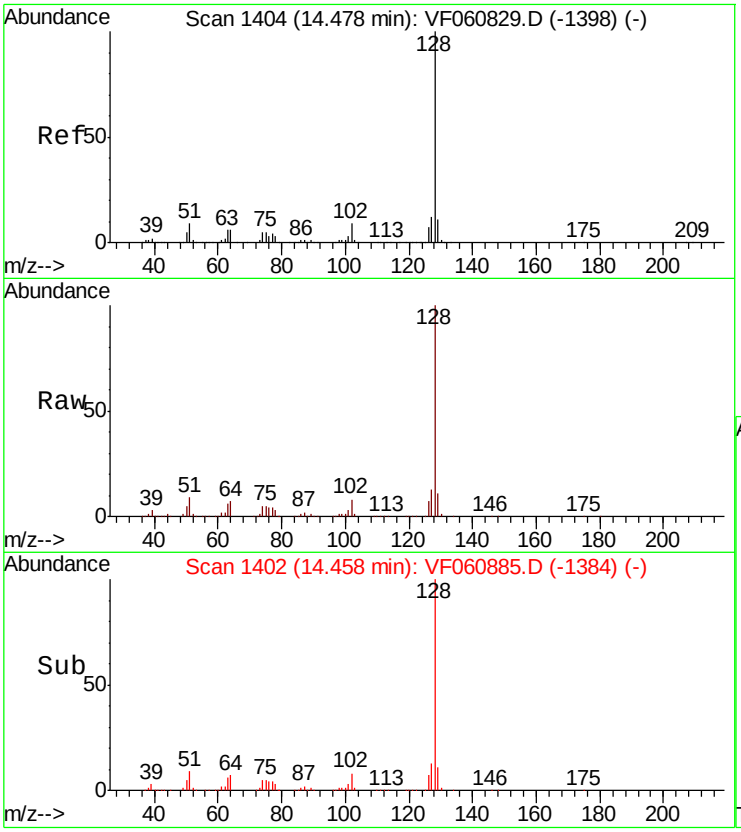


#94
Hexachlorobutadiene
Concen: 50.577 ug/l
RT: 14.19 min Scan# 1375
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:225 Resp: 112062

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.4	94.3
227	62.8	32.5	97.5



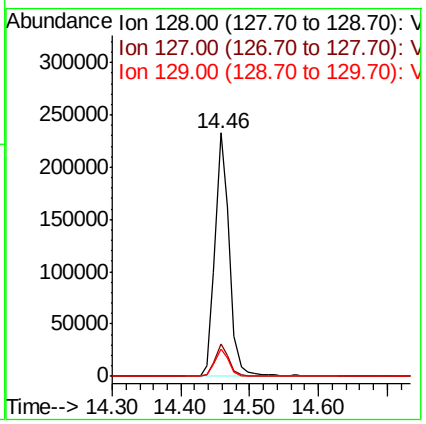


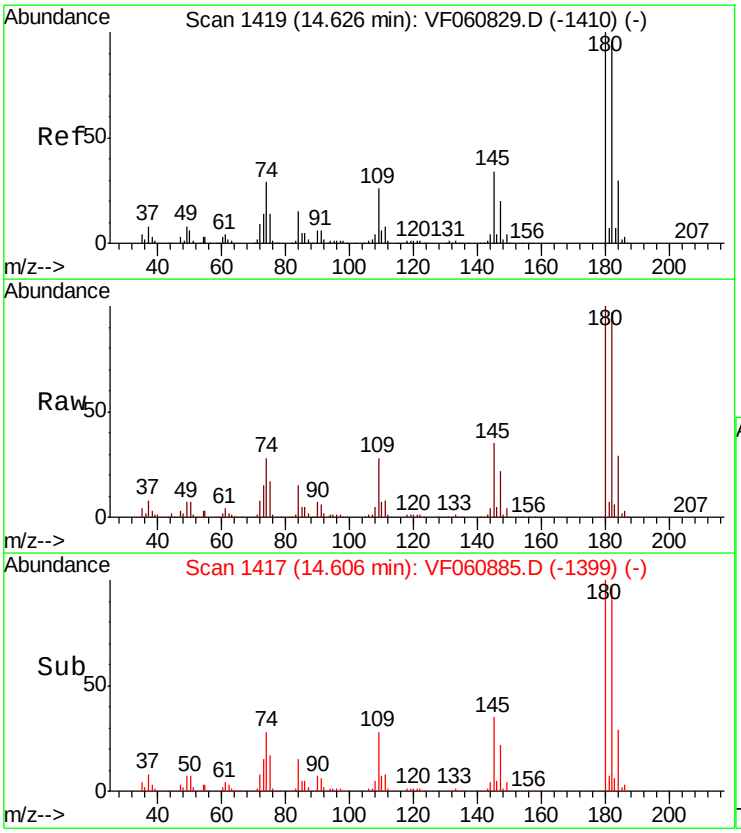
#95
Naphthalene
Concen: 52.424 ug/l
RT: 14.46 min Scan# 1402
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 337099

Ion	Ratio	Lower	Upper
128	100		
127	13.1	9.9	14.9
129	11.3	9.1	13.7





#96
1,2,3-Trichlorobenzene
Concen: 52.628 ug/l
RT: 14.61 min Scan# 1417
Delta R.T. -0.02 min
Lab File: VF060885.D
Acq: 30 Nov 2018 00:28

Tgt Ion:180 Resp: 162415

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.9	143.8
145	35.1	17.2	51.5