Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF061019\
Data File : VF062914.D
Acq On : 10 Jun 2019 18:52
Operator : FY/SY
Sample : K3273-17RE
Misc : 4.09g/5mL/MSVOA F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jun 11 01:20:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	5.06	168	425302	50.00 ug/l	-0.01
34) 1,4-Difluorobenzene	5.78	114	808825	50.00 ug/l	-0.02
63) Chlorobenzene-d5	9.91	117	423940	50.00 ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	12.61	152	129530	50.00 ug/l	-0.01
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	5.04	65	189050	64.28 ug/l	-0.01
Spiked Amount 50.000			Recovery = 128.56%		
35) Dibromofluoromethane	4.31	113	344909	56.43 ug/l	-0.02
Spiked Amount 50.000			Recovery = 112.86%		
50) Toluene-d8	7.71	98	530625	34.33 ug/l	-0.02
Spiked Amount 50.000			Recovery = 68.66%		
62) 4-Bromofluorobenzene	11.50	95	186537	33.55 ug/l	-0.01
Spiked Amount 50.000			Recovery = 67.10%		
Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.02	85	2168	Below Cal #	67
11) Tert butyl alcohol	2.72	59	2720	15.267 ug/l #	1
13) Acrolein	2.02	56	2188	23.322 ug/l	98
16) Acetone	2.28	43	3725	5.534 ug/l	91
18) Methyl Acetate	2.49	43	3217	2.735 ug/l #	47
20) Methylene Chloride	2.32	84	1848	Below Cal #	47
25) 2-Butanone	4.44	43	1763	1.125 ug/l	92
29) Tetrahydrofuran	4.28	42	1477	2.464 ug/l #	59
41) Methacrylonitrile	4.94	41	1649	1.042 ug/l #	64
48) Methyl methacrylate	6.83	41	2714	1.401 ug/l	88
49) 1,4-Dioxane	6.89	88	507	19.849 ug/l #	61
51) 4-Methyl-2-Pentanone	8.42	43	39642	14.767 ug/l #	42
56) Ethyl methacrylate	8.77	69	75799	20.259 ug/l #	76
58) 2-Chloroethyl Vinyl ether	7.45	63	3742	2.862 ug/l #	80
59) 2-Hexanone	9.56	43	6529	3.412 ug/l #	29
67) Ethyl Benzene	10.04	91	103688	7.380 ug/l	96
68) m/p-Xylenes	10.27	106	57253	10.650 ug/l #	71
69) o-Xylene	10.82	106	113200	20.797 ug/l	92
73) Isopropylbenzene	11.22	105	328249	36.319 ug/l	92
74) N-amyl acetate	11.35	43	373893	146.779 ug/l #	59
75) 1,1,2,2-Tetrachloroethane	11.75	83	113668	58.892 ug/l #	1
76) 1,2,3-Trichloropropane	11.90	75	7721	6.035 ug/l #	1
78) n-propylbenzene	11.68	91	657455	60.246 ug/l	94
79) 2-Chlorotoluene	11.79	91	221036	35.398 ug/l #	40
80) 1,3,5-Trimethylbenzene	11.89	105	707359	95.702 ug/l	94
81) trans-1,4-Dichloro-2-buten	11.95	75	599	1.106 ug/l #	1
83) tert-Butylbenzene	12.20	119	11194	1.528 ug/l	81
84) 1,2,4-Trimethylbenzene	12.27	105	903721	128.958 ug/l	93
85) sec-Butylbenzene	12.37	105	1206040	124.972 ug/l	100
86) p-Isopropyltoluene	12.50	119	2100809	261.532 ug/l	99
89) n-Butylbenzene	12.90	91	804030	99.505 ug/l #	71
90) Hexachloroethane	12.99	117	48733	24.875 ug/l #	11
92) 1,2-Dibromo-3-Chloropropan	13.69	75	10341	49.178 ug/l #	9
93) 1,2,4-Trichlorobenzene	14.24	180	21023	8.698 ug/l #	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF061019\
Data File : VF062914.D
Acq On : 10 Jun 2019 18:52
Operator : FY/SY
Sample : K3273-17RE
Misc : 4.09g/5mL/MSVOA F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jun 11 01:20:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
95) Naphthalene	14.50	128	318915	80.539 ug/l #	1
96) 1,2,3-Trichlorobenzene	14.67	180	113374	51.387 ug/l #	1

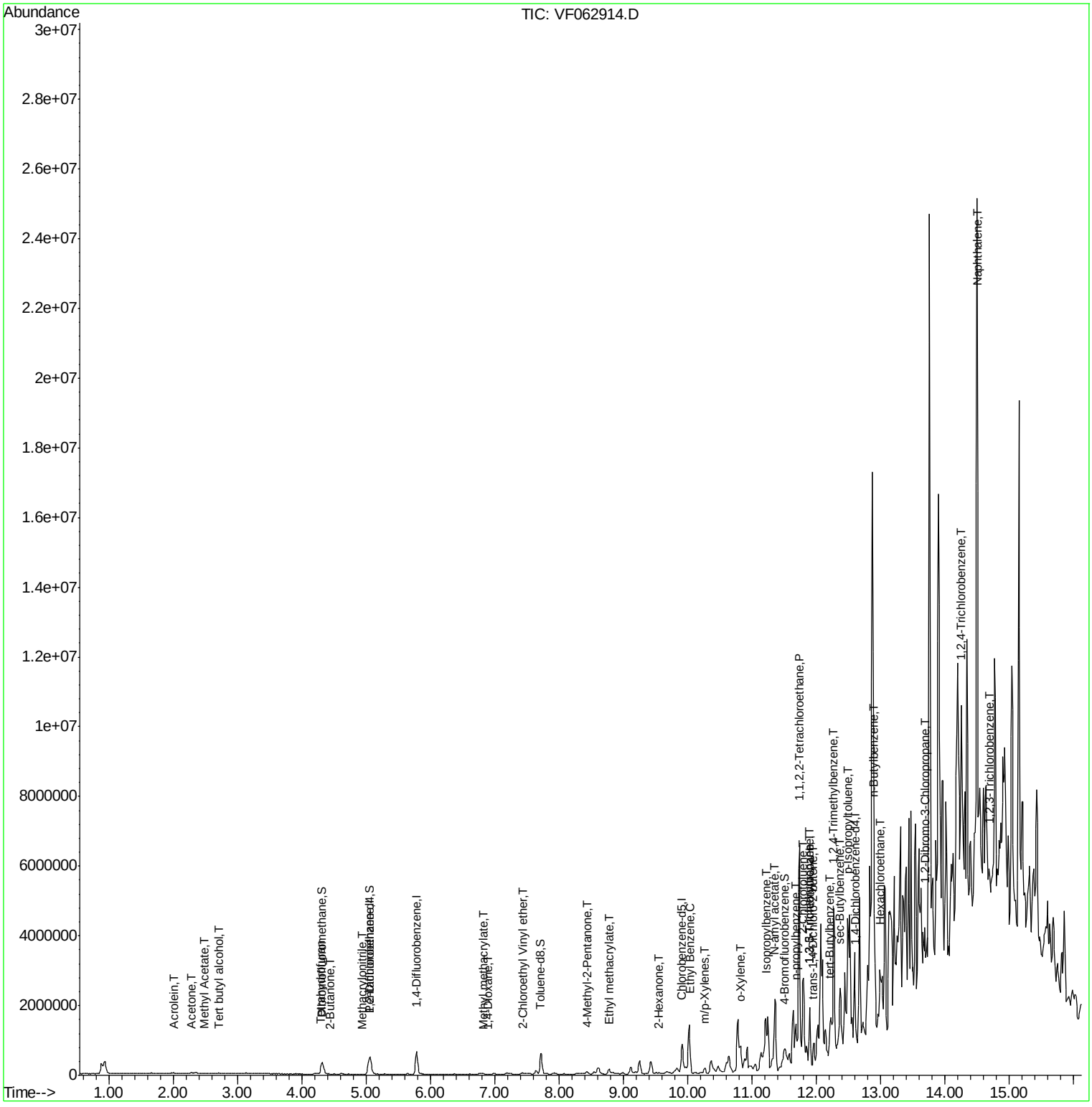
(#) = qualifier out of range (m) = manual integration (+) = signals summed

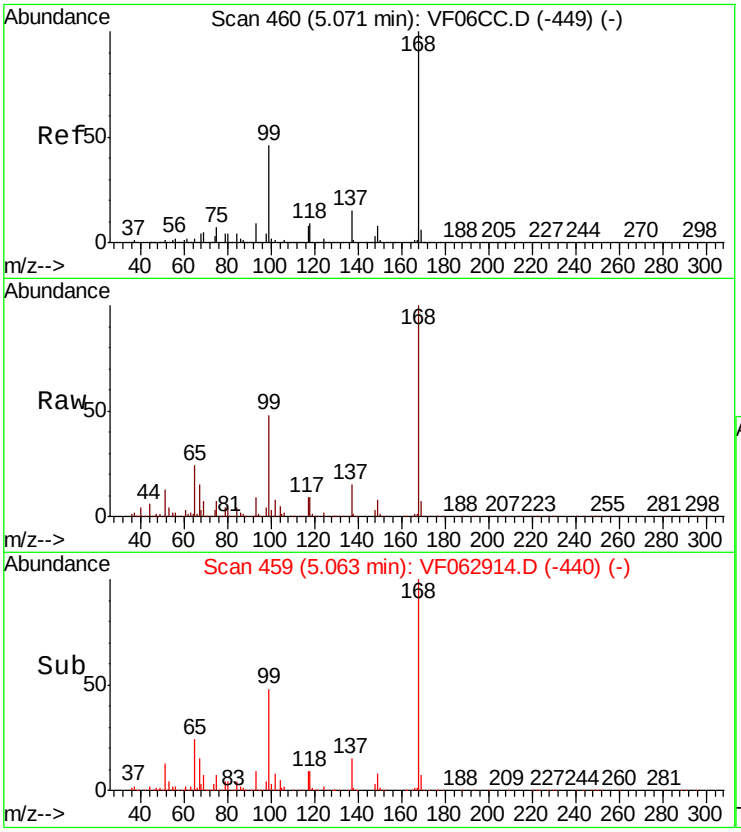
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF061019\
Data File : VF062914.D
Acq On : 10 Jun 2019 18:52
Operator : FY/SY
Sample : K3273-17RE
Misc : 4.09g/5mL/MSVOA F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Jun 11 01:20:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration



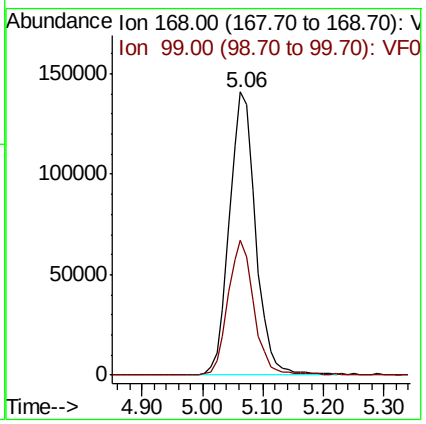


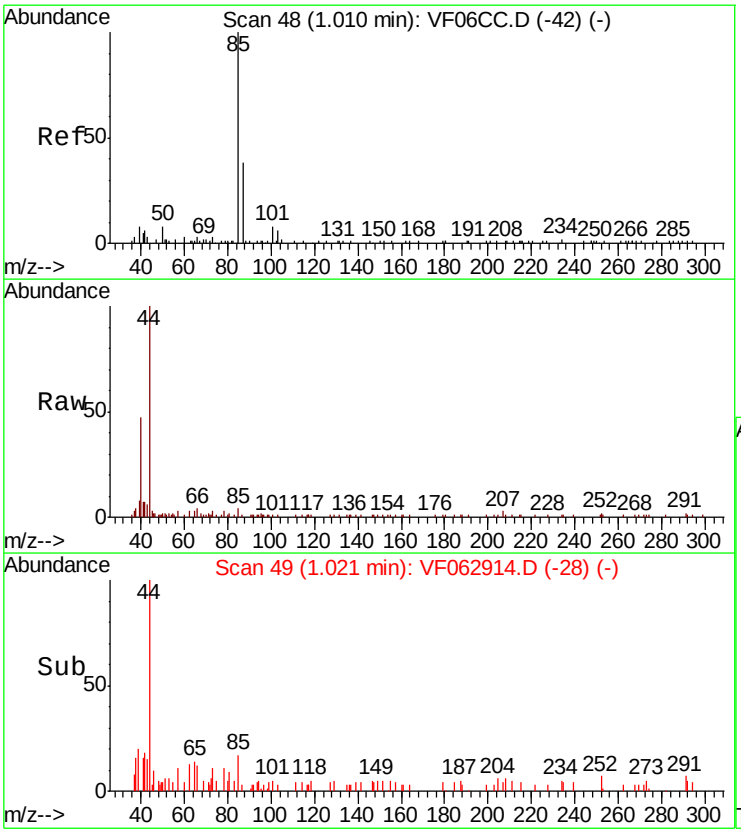
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.06 min Scan# 459
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 425302

Ion	Ratio	Lower	Upper
168	100		
99	47.7	39.1	58.7

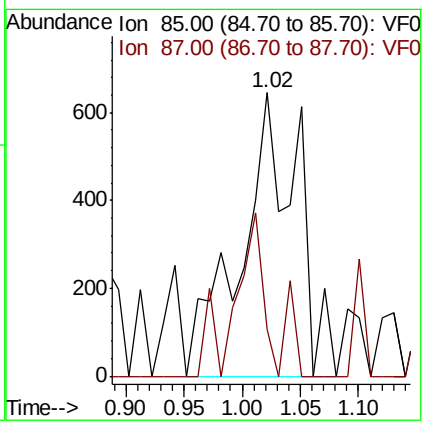


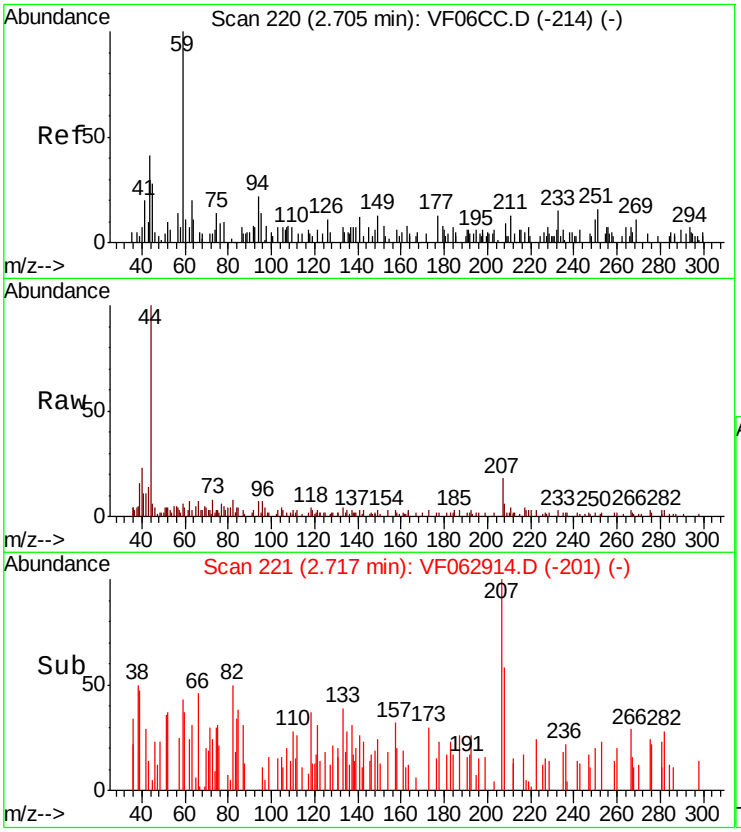


#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 1.02 min Scan# 49
Delta R.T. 0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion: 85 Resp: 2168

Ion	Ratio	Lower	Upper
85	100		
87	16.3	17.6	52.9#



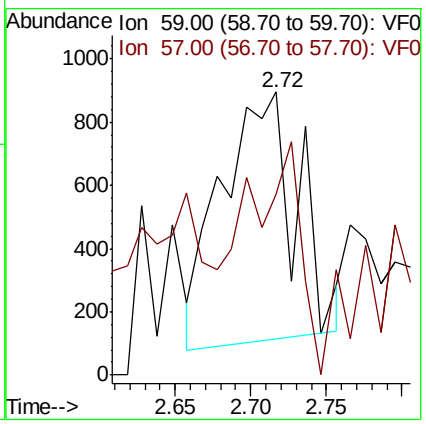


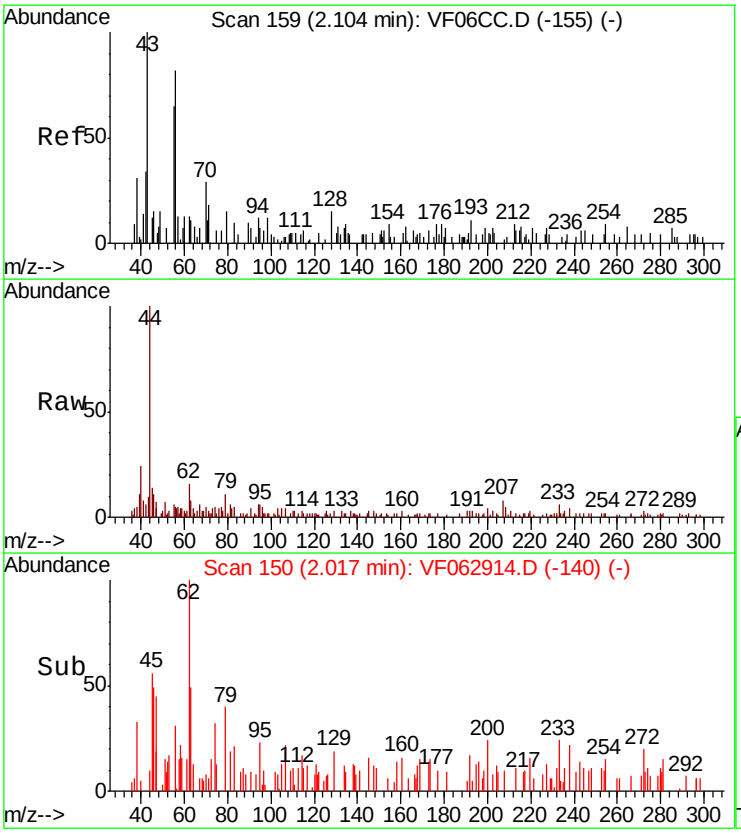
#11
Tert butyl alcohol
Concen: 15.267 ug/l
RT: 2.72 min Scan# 221
Delta R.T. -0.00 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 59 Resp: 2720

Ion	Ratio	Lower	Upper
59	100		
57	64.1	9.2	13.8#

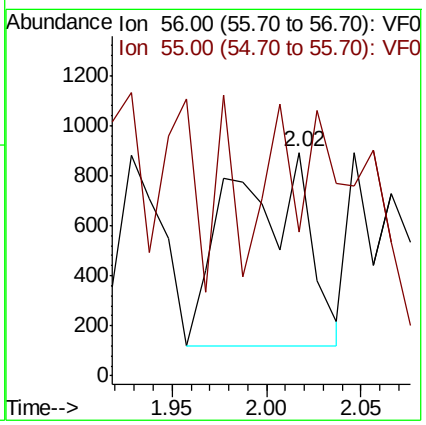


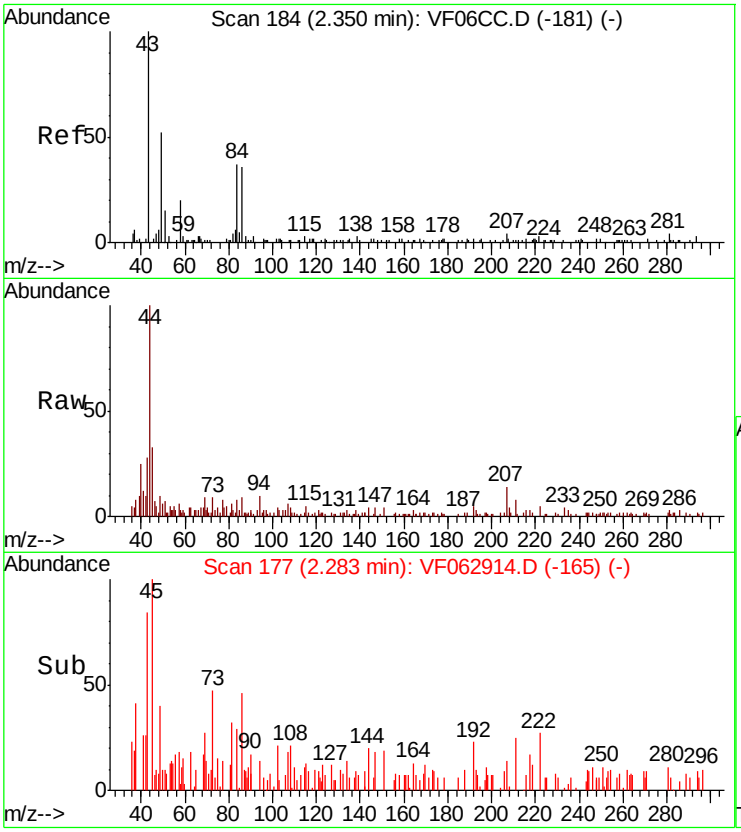


#13
Acrolein
Concen: 23.322 ug/l
RT: 2.02 min Scan# 150
Delta R.T. -0.10 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion: 56 Resp: 2188

Ion	Ratio	Lower	Upper
56	100		
55	64.5	52.9	79.3



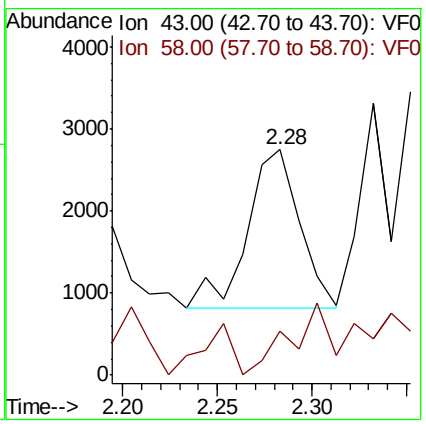


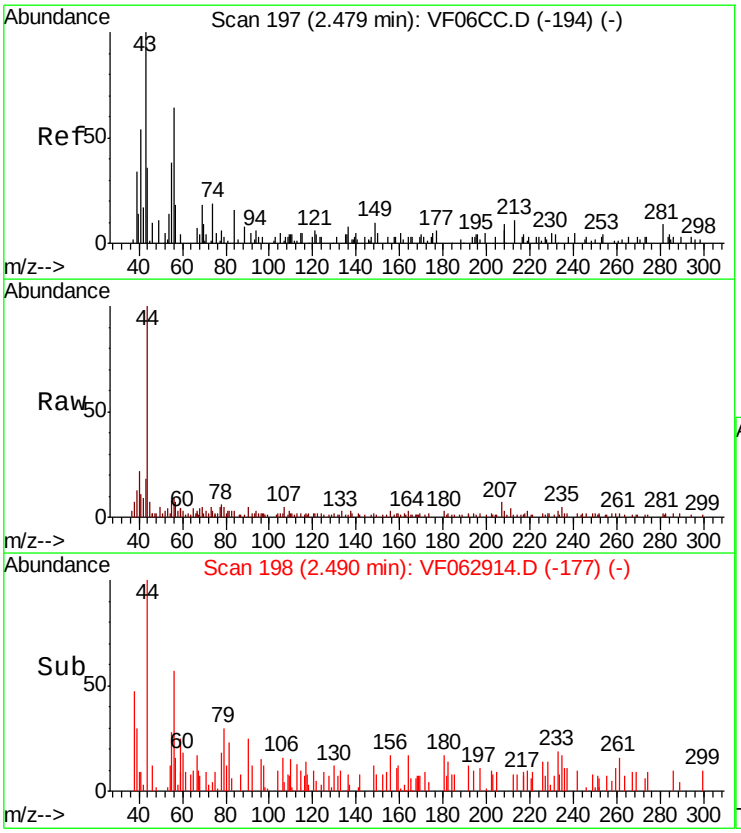
#16
Acetone
Concen: 5.534 ug/l
RT: 2.28 min Scan# 177
Delta R.T. -0.08 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 3725

Ion	Ratio	Lower	Upper
43	100		
58	19.5	19.0	28.4

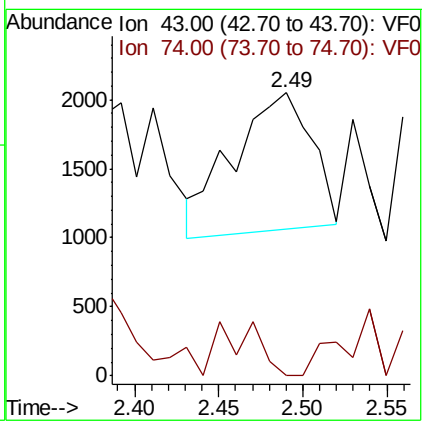


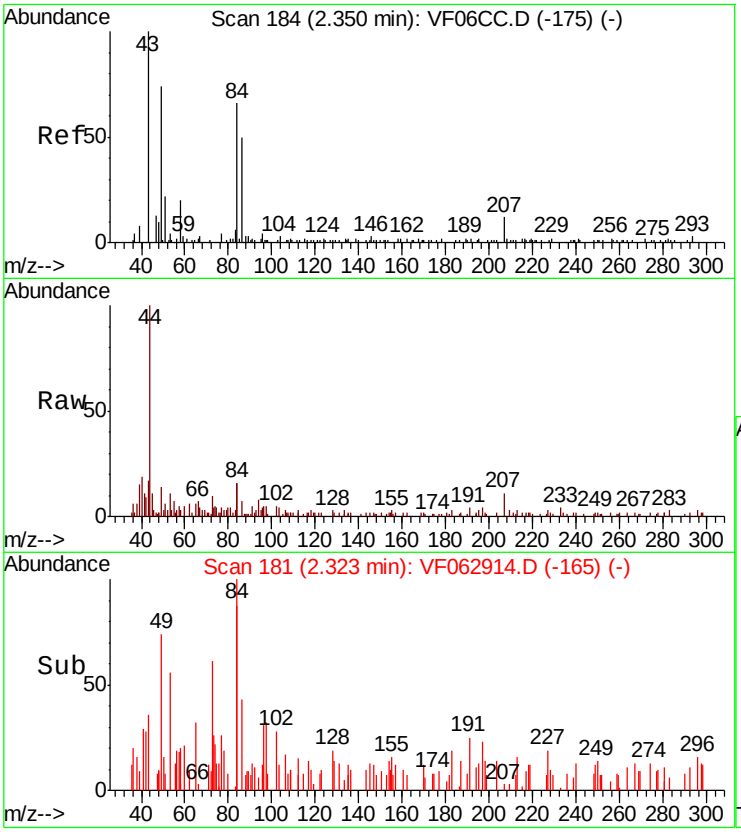


#18
Methyl Acetate
Concen: 2.735 ug/l
RT: 2.49 min Scan# 198
Delta R.T. 0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion: 43 Resp: 3217

Ion	Ratio	Lower	Upper
43	100		
74	0.0	22.1	33.1#



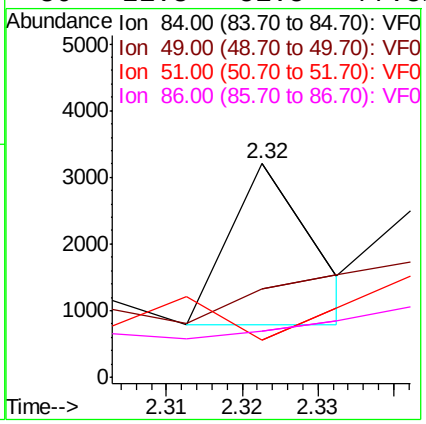


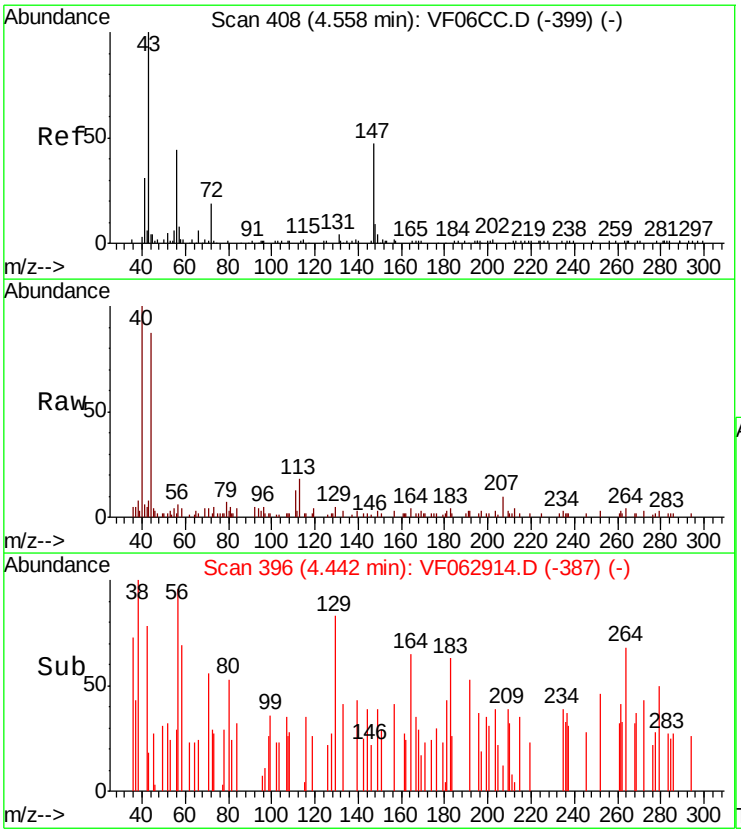
#20
Methylene Chloride
Concen: Below Cal
RT: 2.32 min Scan# 181
Delta R.T. -0.04 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 84 Resp: 1848

Ion	Ratio	Lower	Upper
84	100		
49	41.5	82.6	123.8#
51	17.4	25.0	37.4#
86	21.3	51.5	77.3#

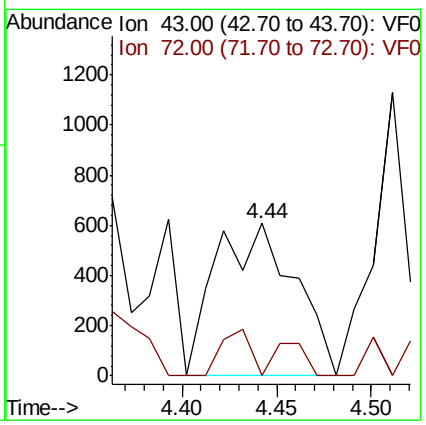


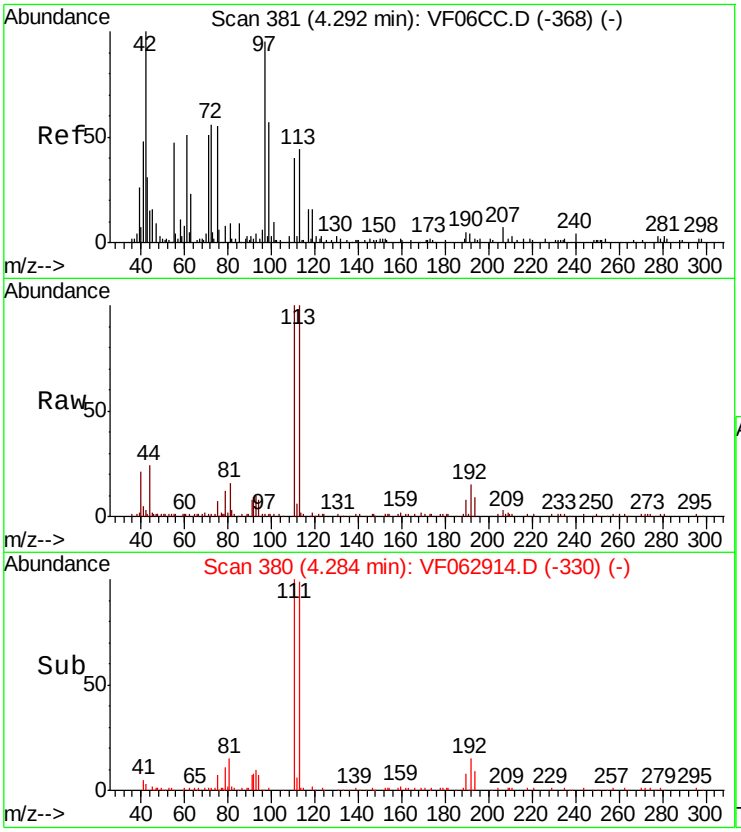


#25
2-Butanone
Concen: 1.125 ug/l
RT: 4.44 min Scan# 396
Delta R.T. -0.11 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion: 43 Resp: 1763

Ion	Ratio	Lower	Upper
43	100		
72	22.7	21.4	32.0



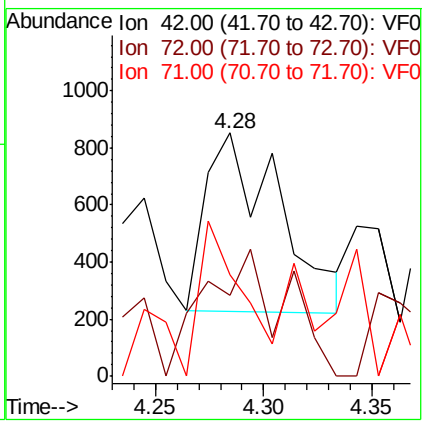


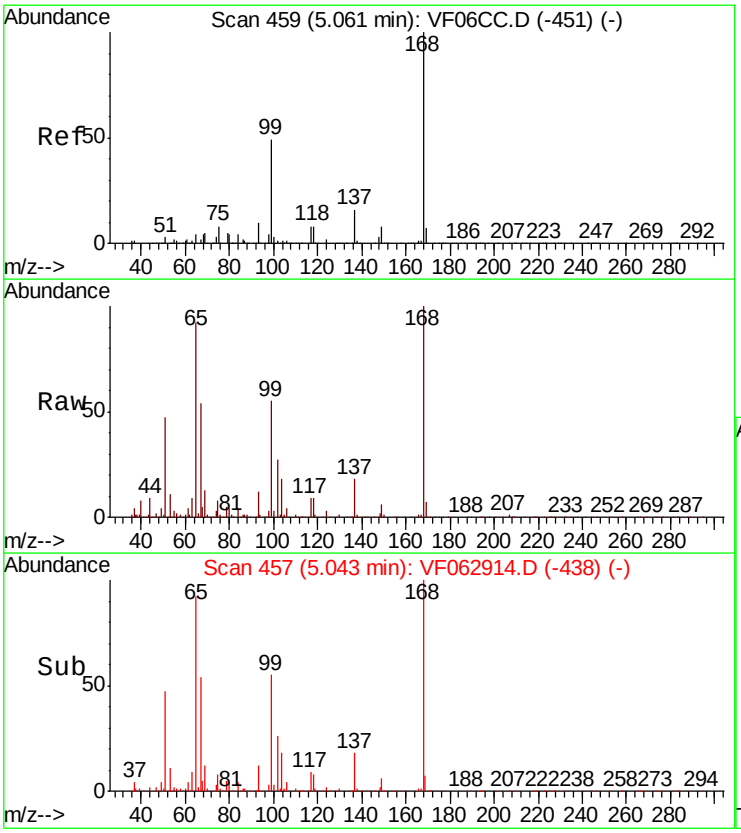
#29
Tetrahydrofuran
Concen: 2.464 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 42 Resp: 1477

Ion	Ratio	Lower	Upper
42	100		
72	76.7	39.0	58.6#
71	73.4	36.9	55.3#

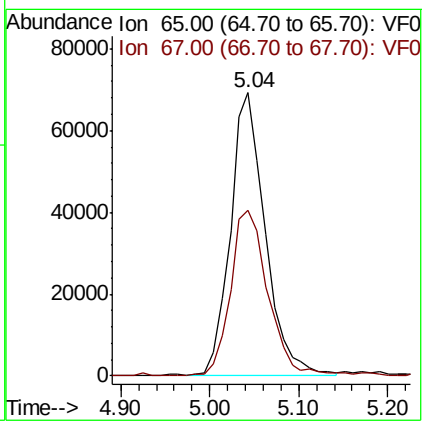


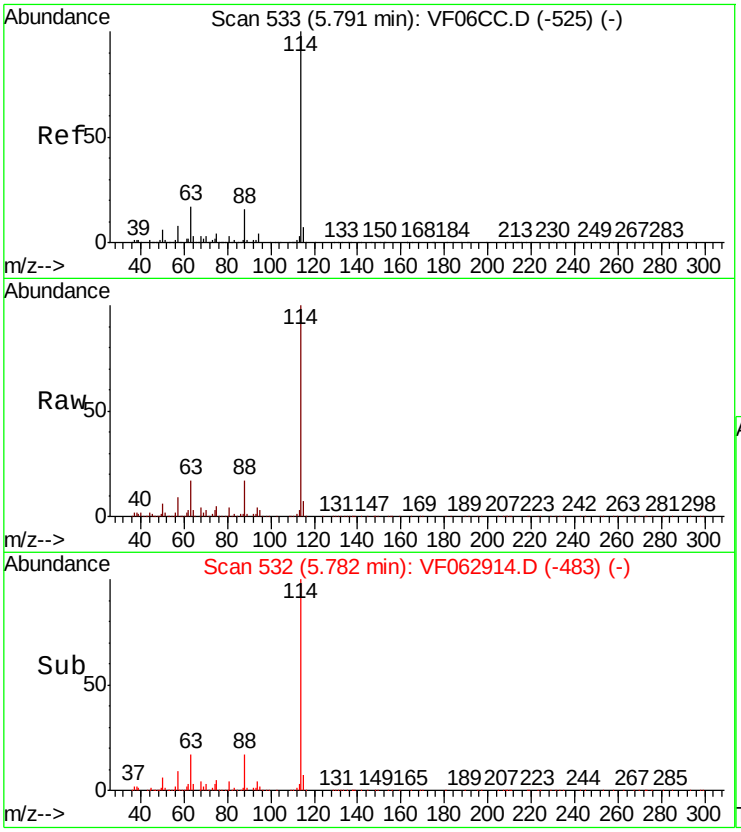


#33
1,2-Dichloroethane-d4
Concen: 64.281 ug/l
RT: 5.04 min Scan# 457
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion: 65 Resp: 189050

Ion	Ratio	Lower	Upper
65	100		
67	58.4	0.0	121.2



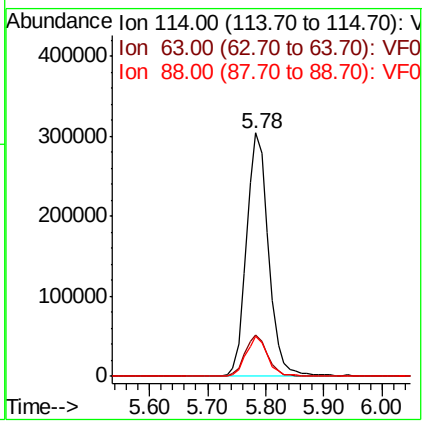


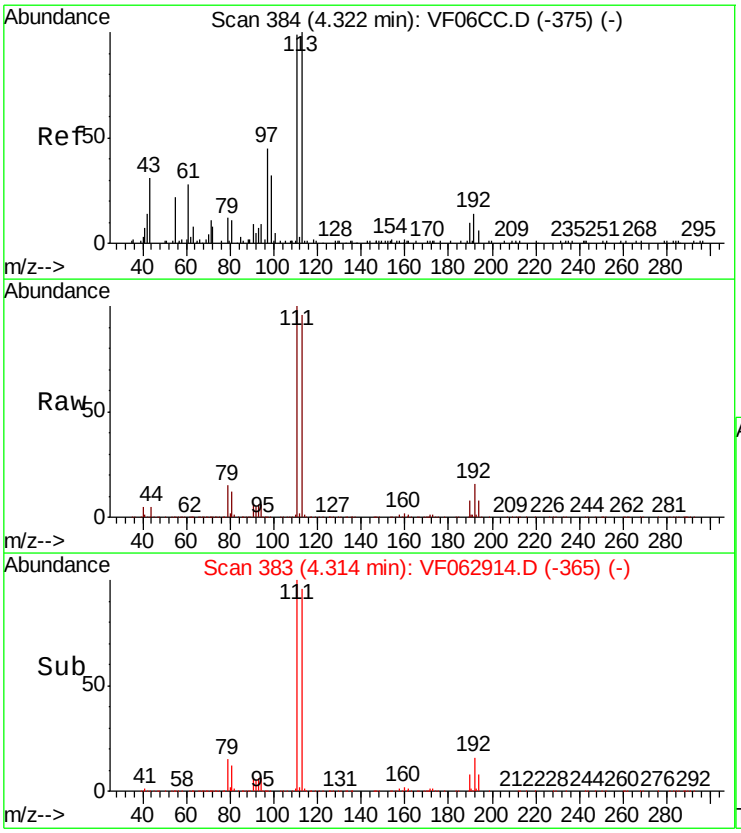
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.78 min Scan# 532
Delta R.T. -0.02 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:114 Resp: 808825

Ion	Ratio	Lower	Upper
114	100		
63	17.1	0.0	34.2
88	16.6	0.0	31.2

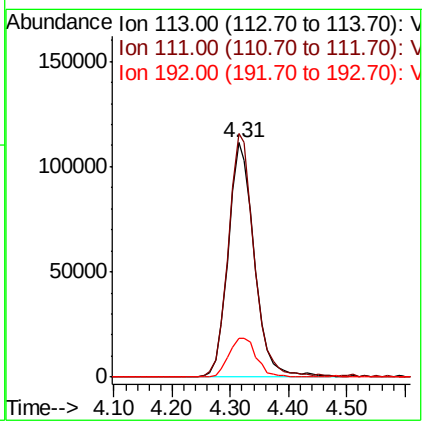


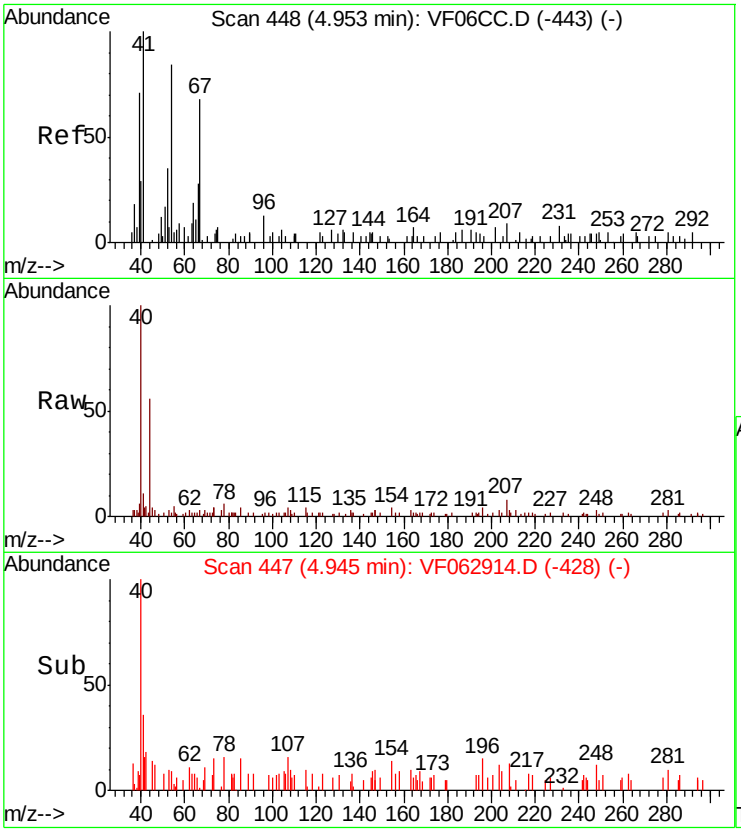


#35
Dibromofluoromethane
Concen: 56.432 ug/l
RT: 4.31 min Scan# 383
Delta R.T. -0.02 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion:113 Resp: 344909

Ion	Ratio	Lower	Upper
113	100		
111	104.0	81.9	122.9
192	16.6	15.1	22.7



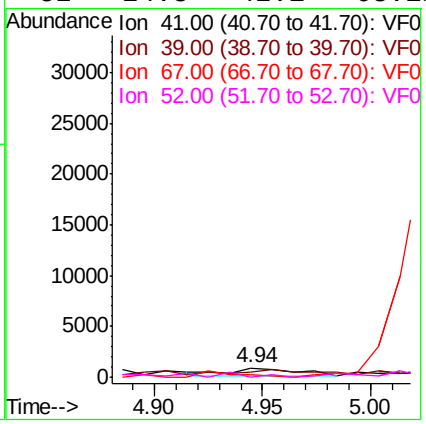


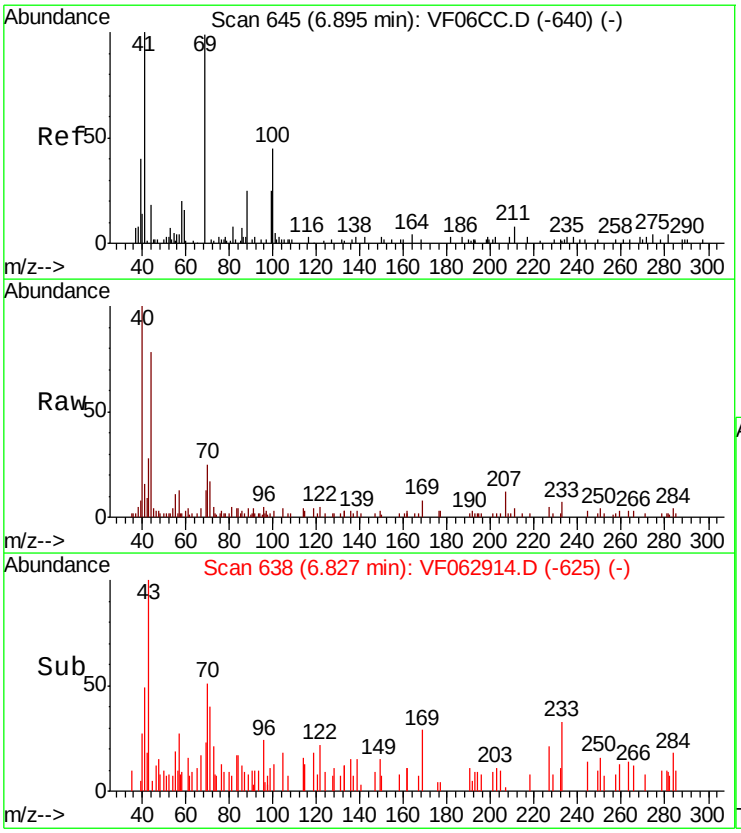
#41
Methacrylonitrile
Concen: 1.042 ug/l
RT: 4.94 min Scan# 447
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 1649

Ion	Ratio	Lower	Upper
41	100		
39	54.6	42.0	63.0
67	27.6	61.4	92.0#
52	24.3	42.1	63.1#

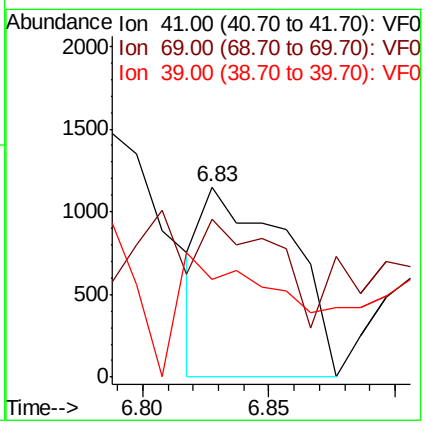


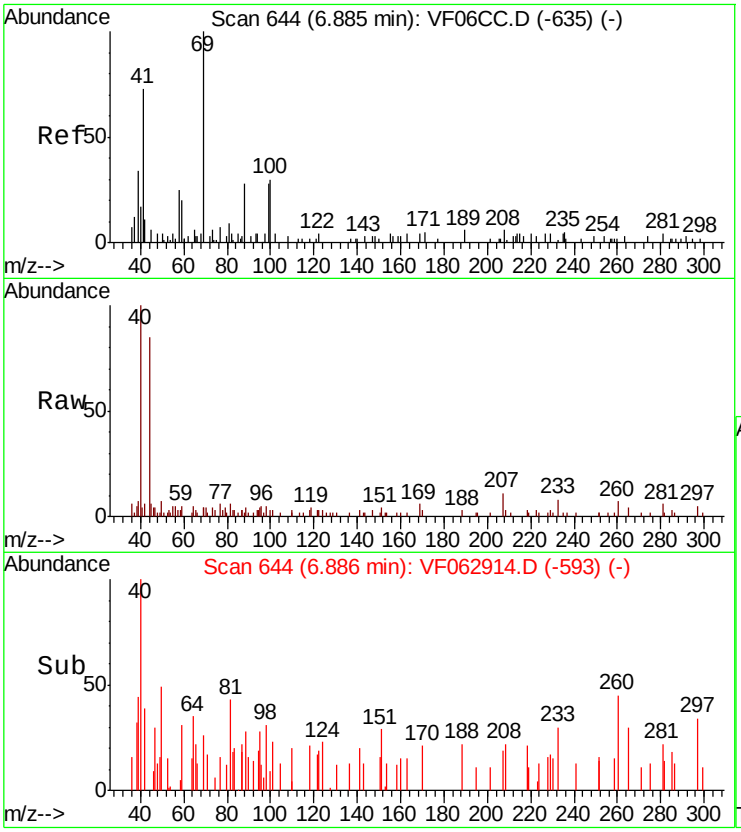


#48
Methyl methacrylate
Concen: 1.401 ug/l
RT: 6.83 min Scan# 638
Delta R.T. -0.07 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion: 41 Resp: 2714

Ion	Ratio	Lower	Upper
41	100		
69	82.9	79.4	119.2
39	51.5	39.8	59.6



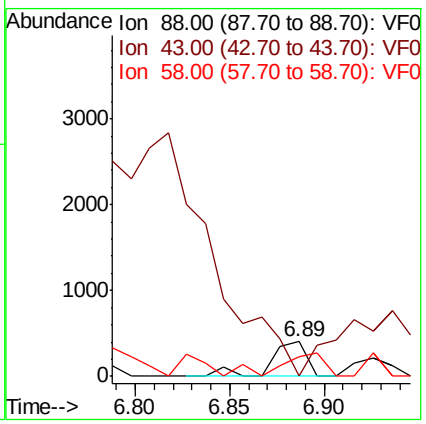


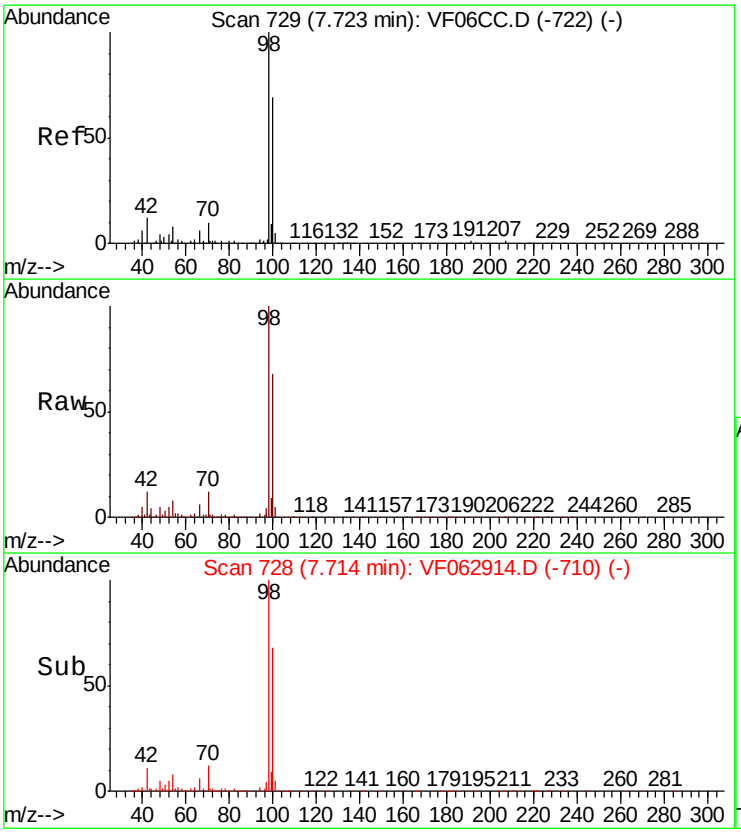
#49
1,4-Dioxane
Concen: 19.849 ug/l
RT: 6.89 min Scan# 644
Delta R.T. -0.00 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 88 Resp: 507

Ion	Ratio	Lower	Upper
88	100		
43	0.0	34.8	52.2#
58	55.4	59.9	89.9#

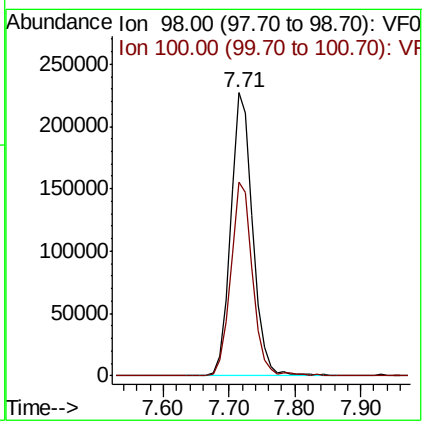


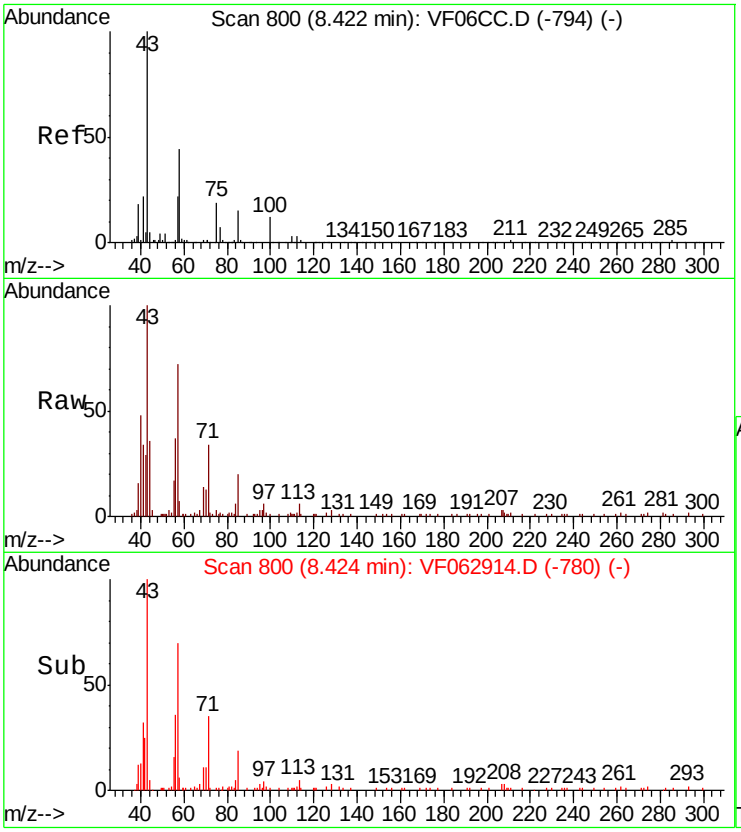


#50
Toluene-d8
Concen: 34.332 ug/l
RT: 7.71 min Scan# 728
Delta R.T. -0.02 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion: 98 Resp: 530625

Ion	Ratio	Lower	Upper
98	100		
100	68.4	59.8	89.8



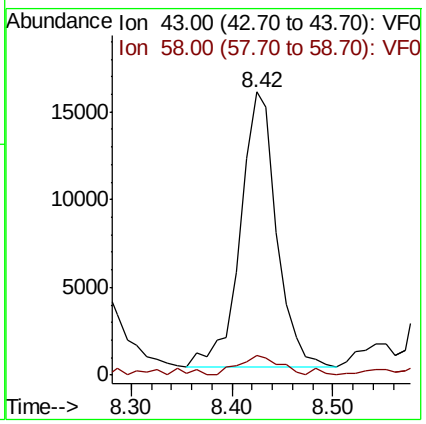


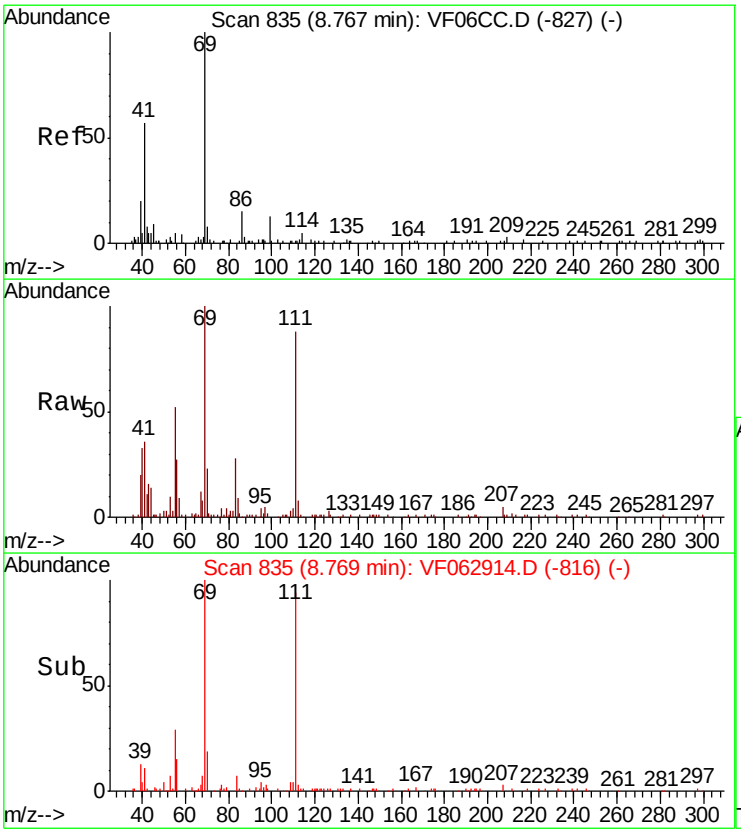
#51
4-Methyl-2-Pentanone
Concen: 14.767 ug/l
RT: 8.42 min Scan# 800
Delta R.T. -0.00 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 39642

Ion	Ratio	Lower	Upper
43	100		
58	7.0	35.5	53.3#

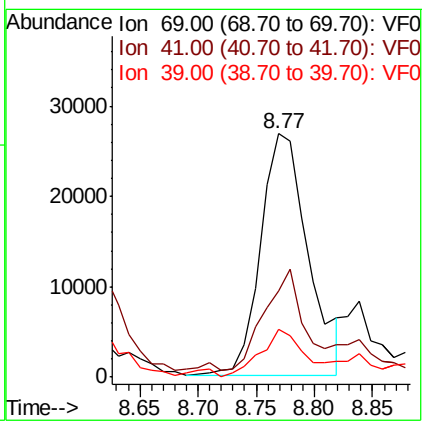


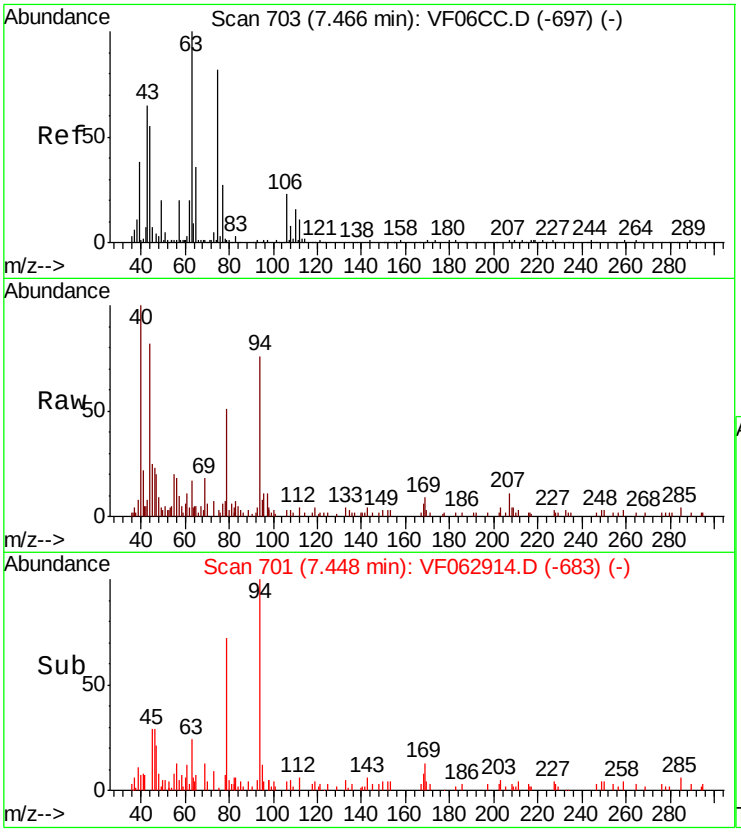


#56
Ethyl methacrylate
Concen: 20.259 ug/l
RT: 8.77 min Scan# 835
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion: 69 Resp: 75799

Ion	Ratio	Lower	Upper
69	100		
41	35.7	46.6	69.8#
39	19.8	19.6	29.4



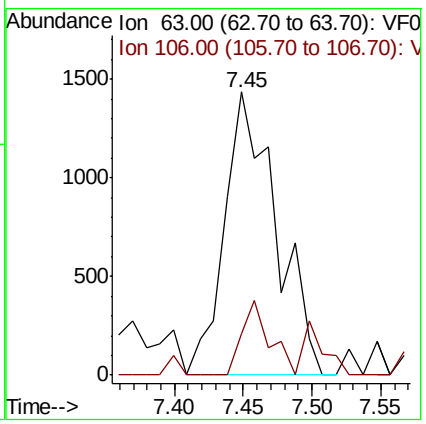


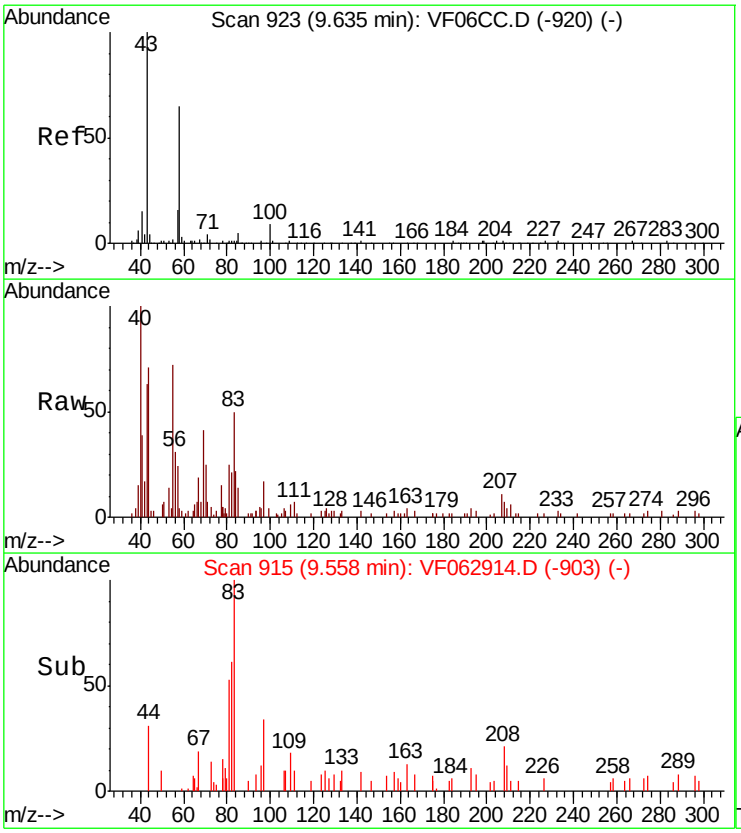
#58
2-Chloroethyl Vinyl ether
Concen: 2.862 ug/l
RT: 7.45 min Scan# 701
Delta R.T. -0.02 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 3742

Ion	Ratio	Lower	Upper
63	100		
106	14.4	19.5	29.3#

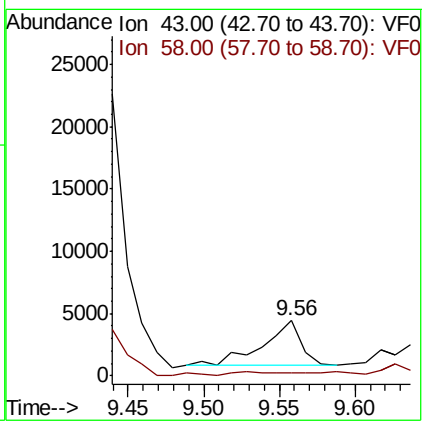


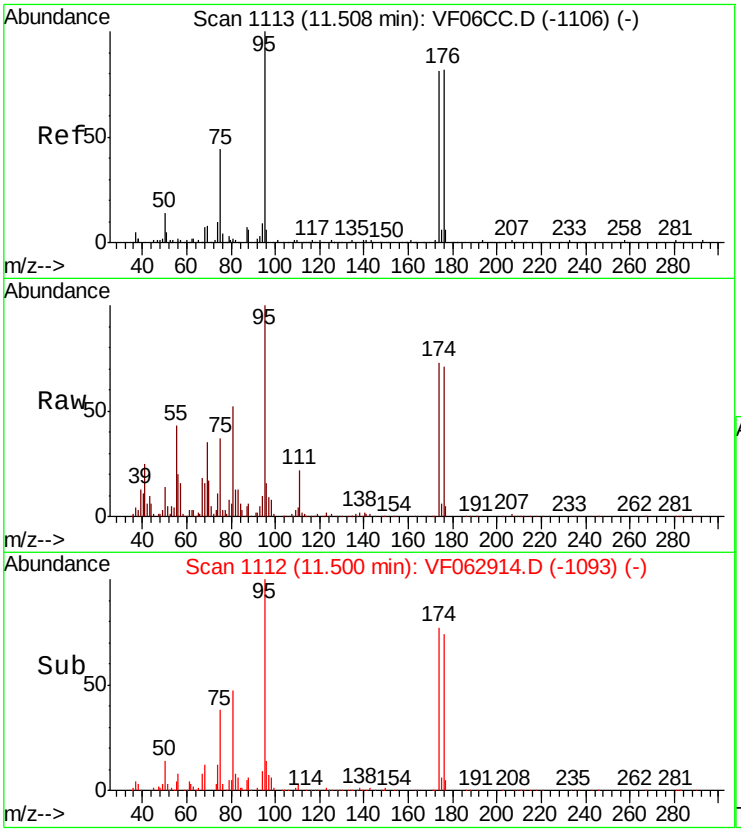


#59
2-Hexanone
Concen: 3.412 ug/l
RT: 9.56 min Scan# 915
Delta R.T. -0.08 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion: 43 Resp: 6529

Ion	Ratio	Lower	Upper
43	100		
58	5.9	29.3	87.9#



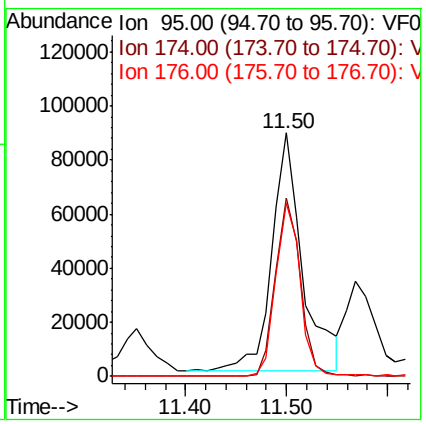


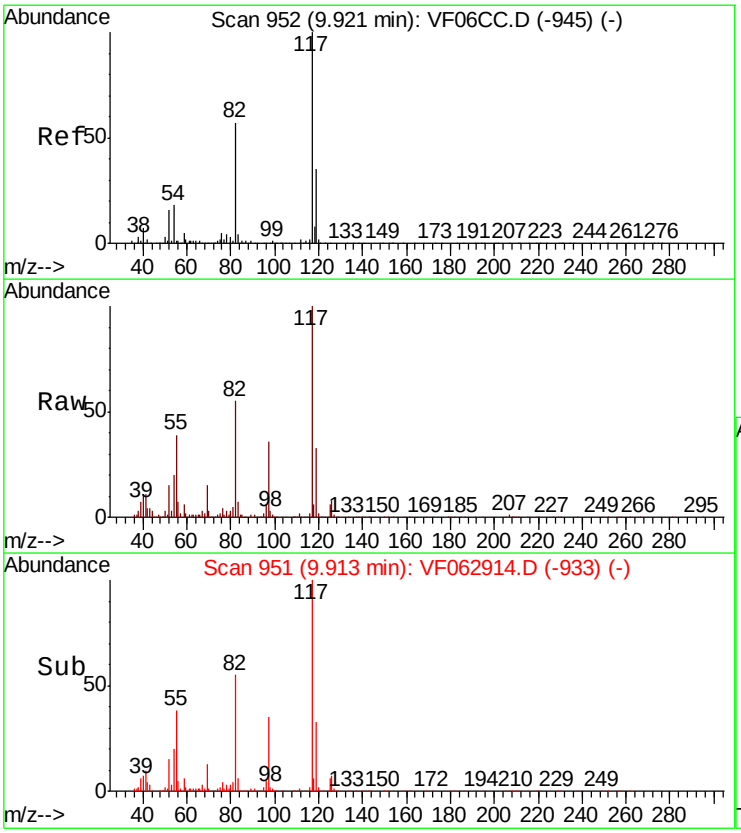
#62
4-Bromofluorobenzene
Concen: 33.553 ug/l
RT: 11.50 min Scan# 1112
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 95 Resp: 186537

Ion	Ratio	Lower	Upper
95	100		
174	73.3	0.0	170.6
176	70.9	0.0	170.6

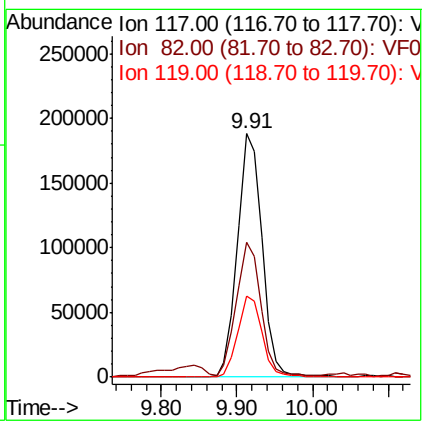


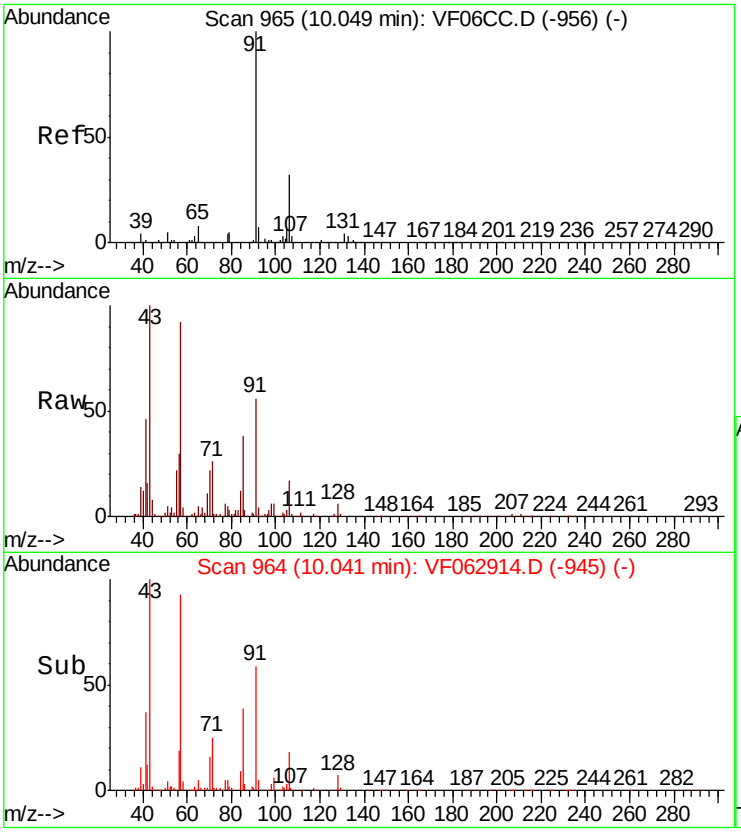


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.91 min Scan# 951
Delta R.T. -0.02 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion:117 Resp: 423940

Ion	Ratio	Lower	Upper
117	100		
82	55.2	42.4	63.6
119	33.3	27.1	40.7



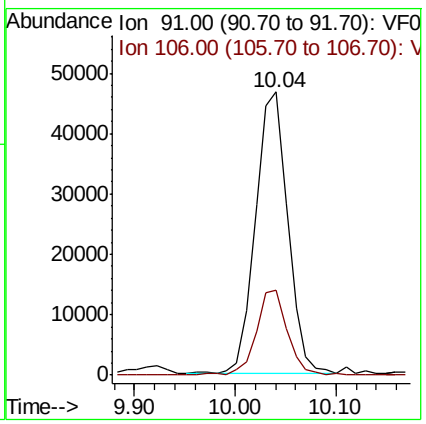


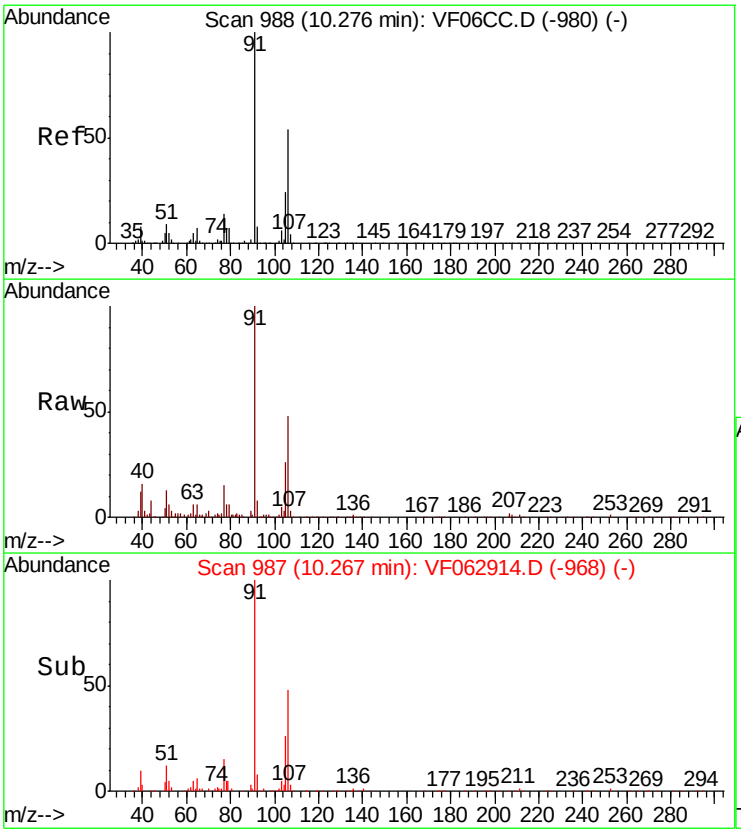
#67
Ethyl Benzene
Concen: 7.380 ug/l
RT: 10.04 min Scan# 964
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 103688

Ion	Ratio	Lower	Upper
91	100		
106	30.2	26.0	39.0

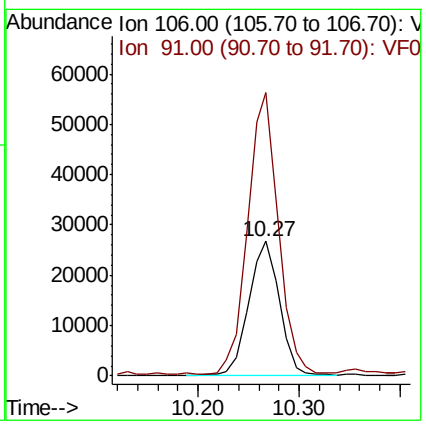


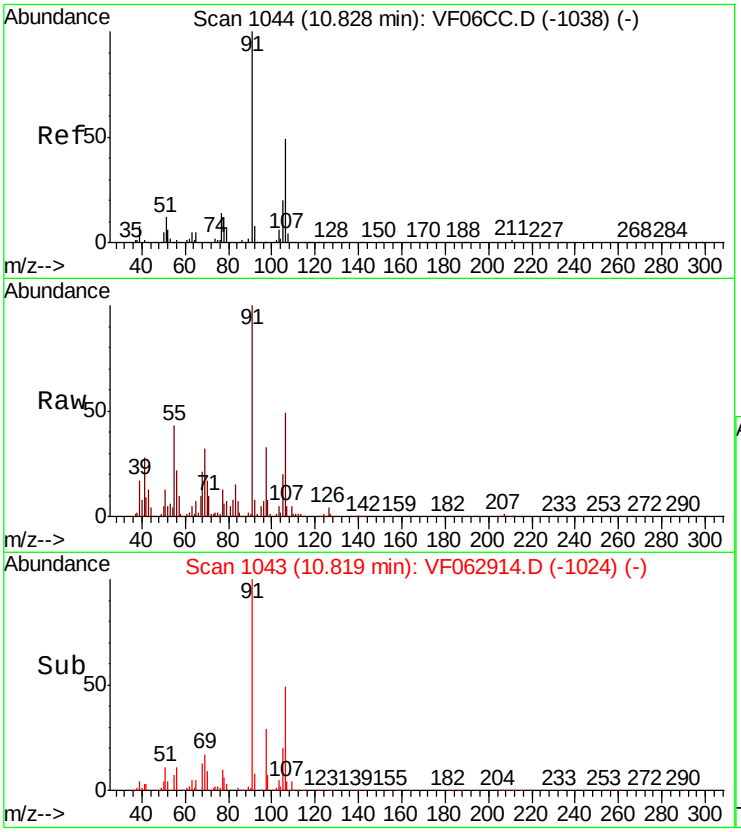


#68
m/p-Xylenes
Concen: 10.650 ug/l
RT: 10.27 min Scan# 987
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion:106 Resp: 57253

Ion	Ratio	Lower	Upper
106	100		
91	210.2	136.2	204.4#



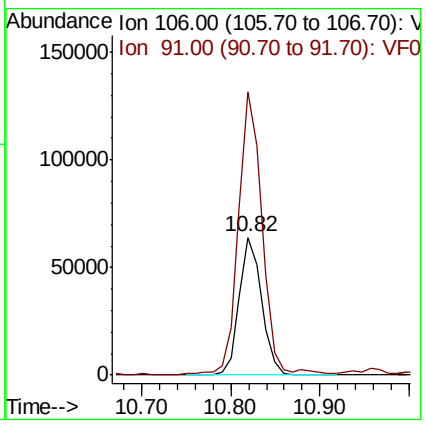


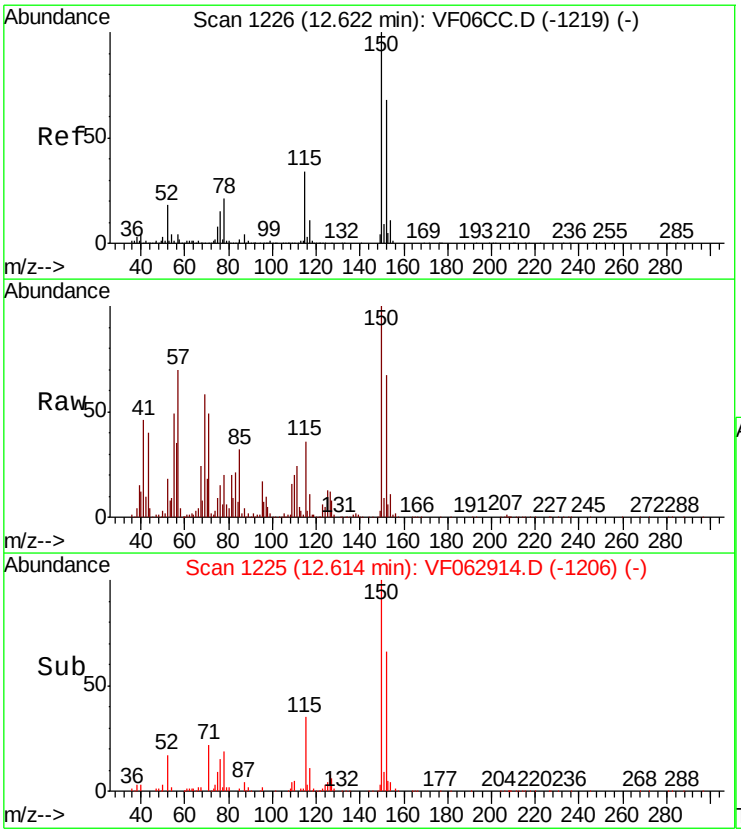
#69
o-Xylene
Concen: 20.797 ug/l
RT: 10.82 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:106 Resp: 113200

Ion	Ratio	Lower	Upper
106	100		
91	205.5	96.6	289.8

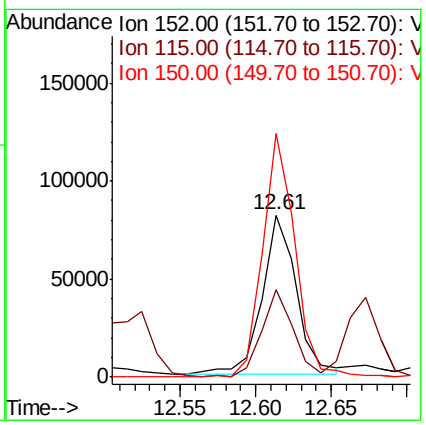


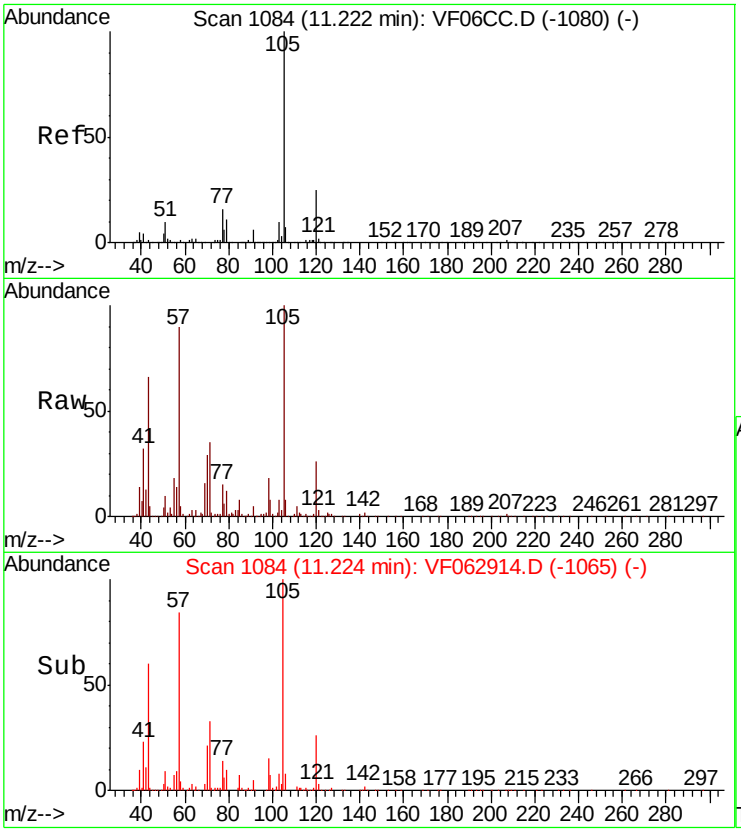


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.61 min Scan# 1225
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion:152 Resp: 129530

Ion	Ratio	Lower	Upper
152	100		
115	53.9	24.6	74.0
150	150.3	0.0	290.6



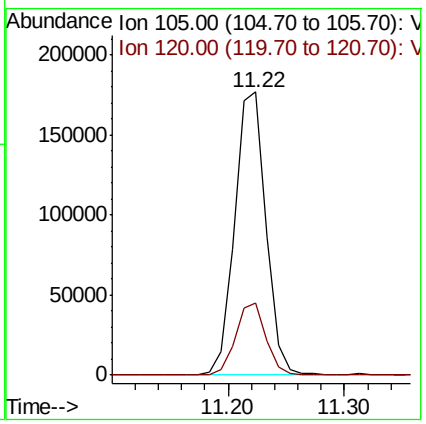


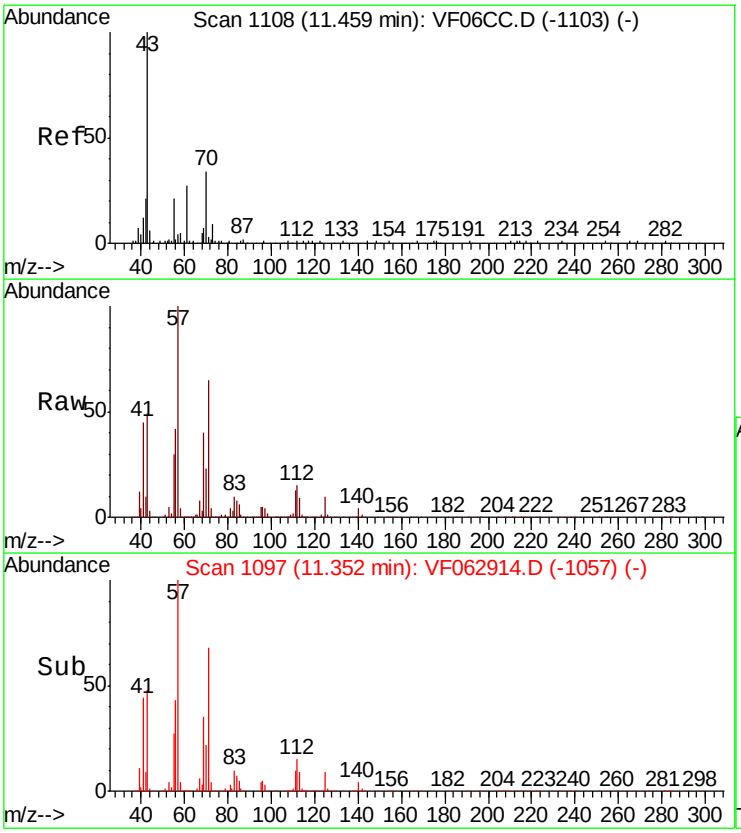
#73
Isopropylbenzene
Concen: 36.319 ug/l
RT: 11.22 min Scan# 1084
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 328249

Ion	Ratio	Lower	Upper
105	100		
120	25.7	15.1	45.3

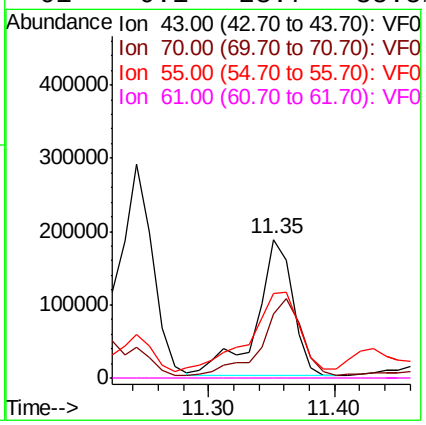


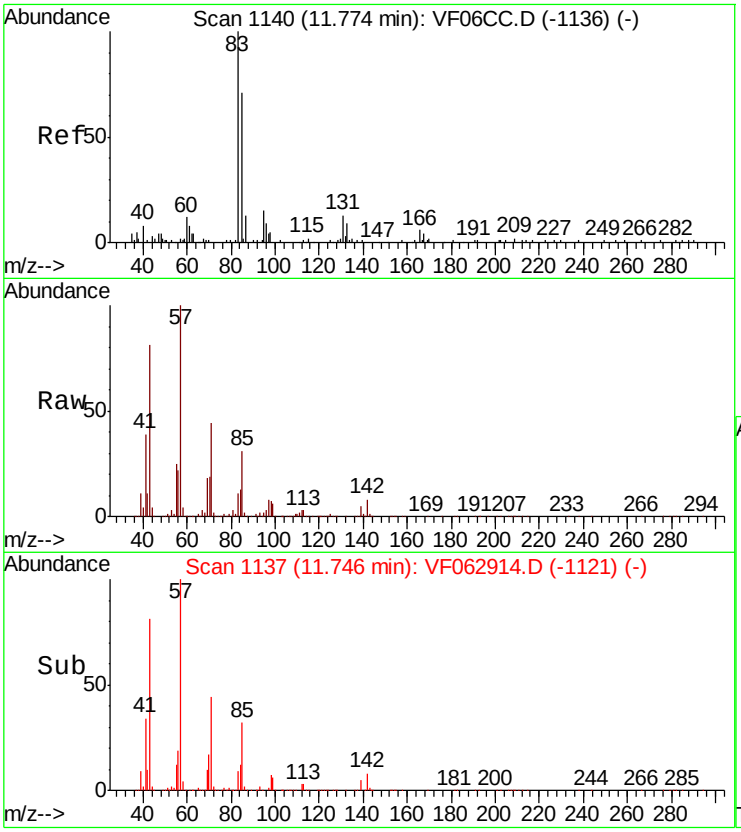


#74
N-amyl acetate
Concen: 146.779 ug/l
RT: 11.35 min Scan# 1097
Delta R.T. -0.11 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion: 43 Resp: 373893

Ion	Ratio	Lower	Upper
43	100		
70	46.6	32.9	49.3
55	61.2	17.3	25.9#
61	0.1	23.7	35.5#



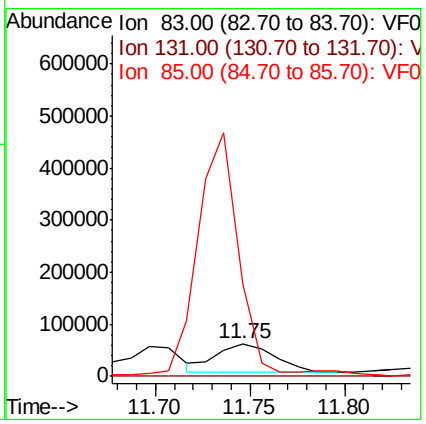


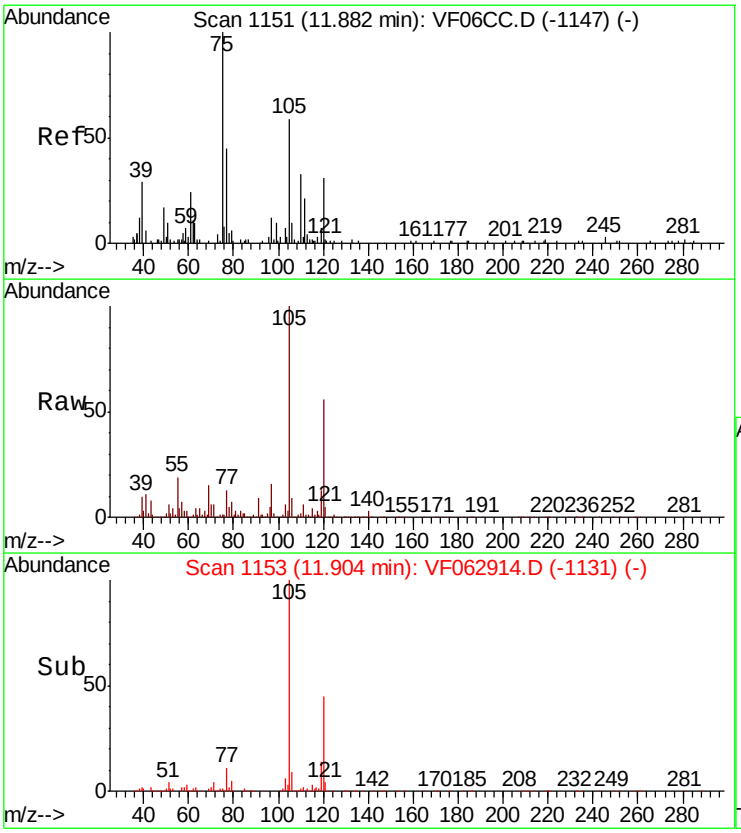
#75
1,1,2,2-Tetrachloroethane
Concen: 58.892 ug/l
RT: 11.75 min Scan# 1137
Delta R.T. -0.04 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 113668

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.9	14.7#
85	280.0	32.1	96.5#

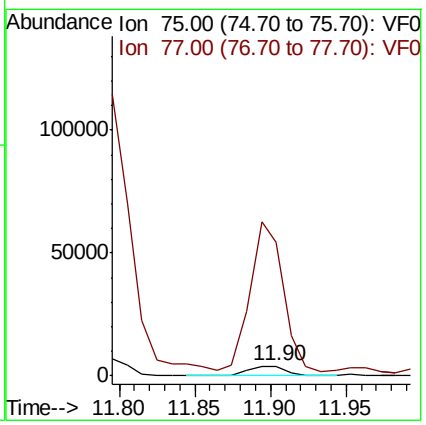


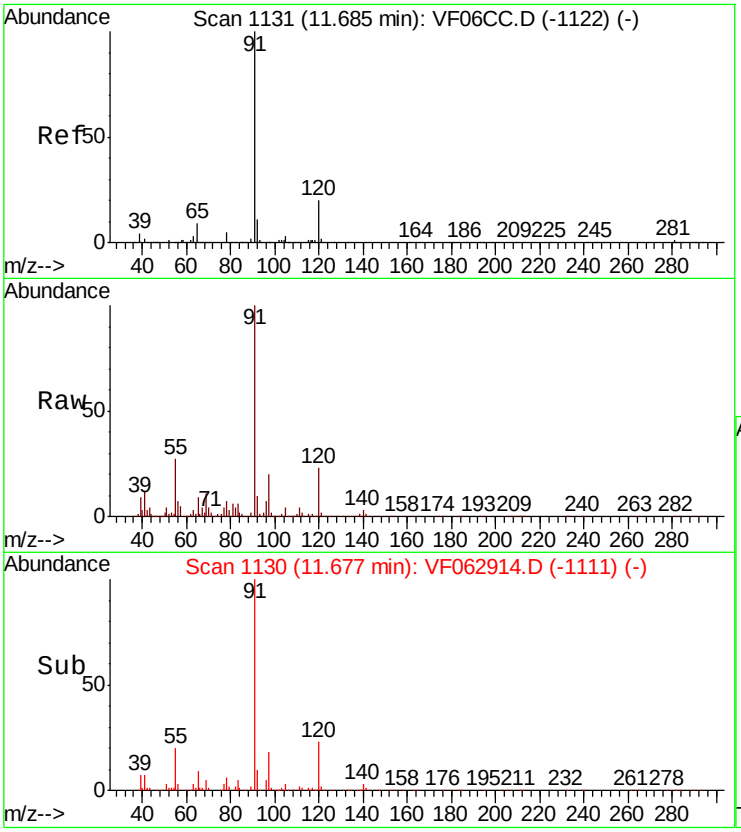


#76
1,2,3-Trichloropropane
Concen: 6.035 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. 0.02 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion: 75 Resp: 7721

Ion	Ratio	Lower	Upper
75	100		
77	1329.0	20.1	60.2#



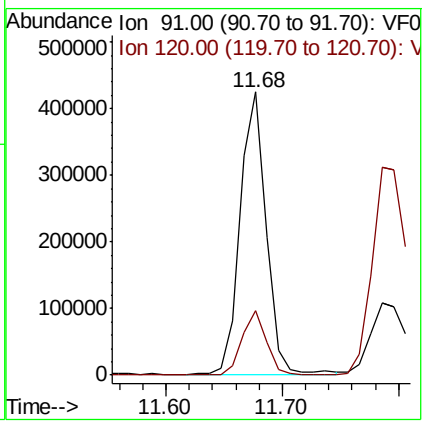


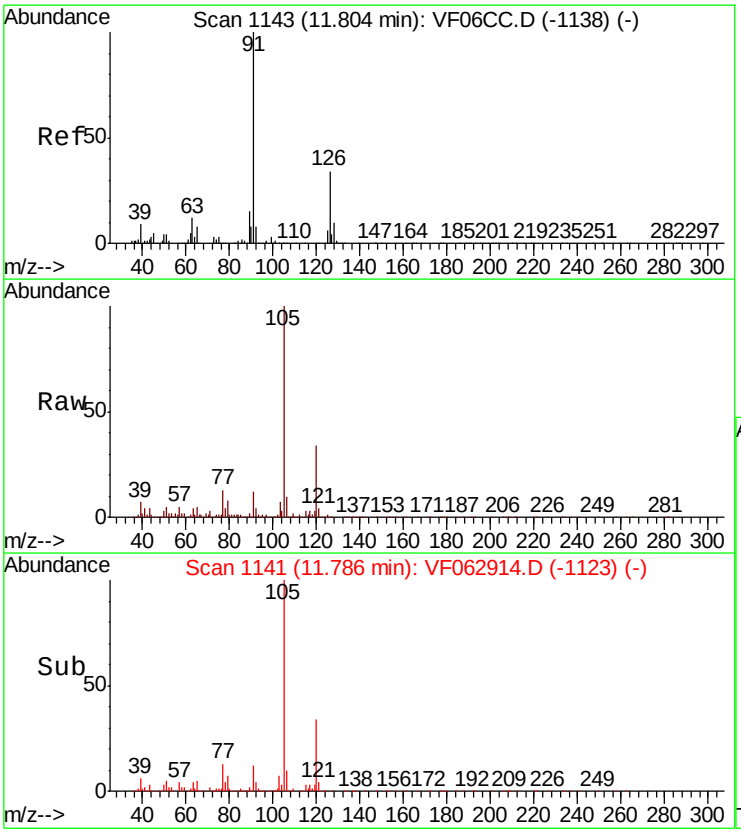
#78
n-propylbenzene
Concen: 60.246 ug/l
RT: 11.68 min Scan# 1130
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 657455

Ion	Ratio	Lower	Upper
91	100		
120	22.8	12.8	38.4

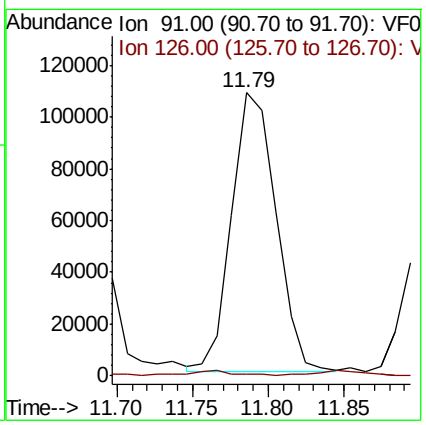


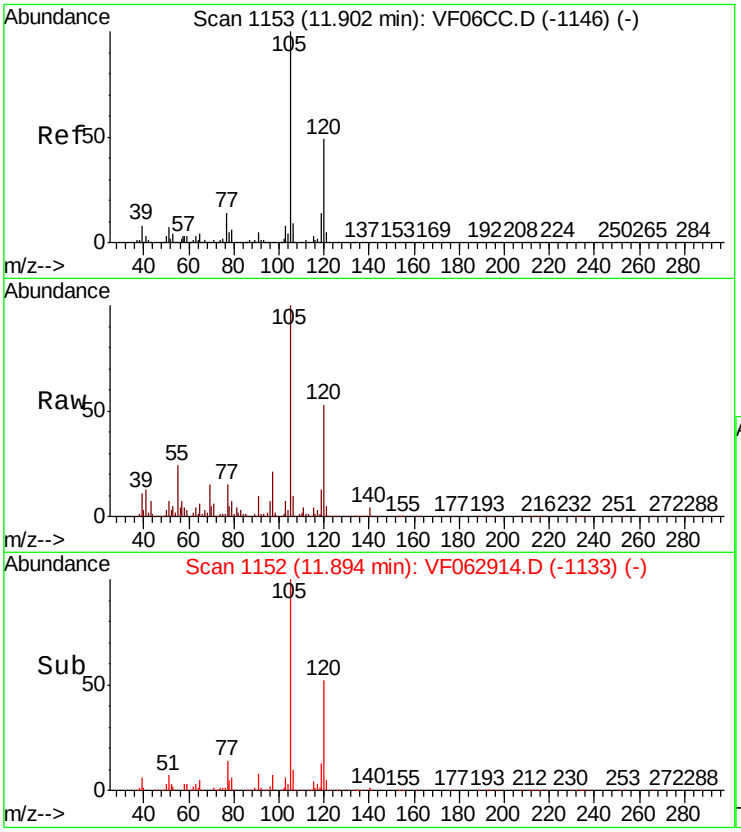


#79
2-Chlorotoluene
Concen: 35.398 ug/l
RT: 11.79 min Scan# 1141
Delta R.T. -0.02 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion: 91 Resp: 221036

Ion	Ratio	Lower	Upper
91	100		
126	0.5	17.8	53.3#



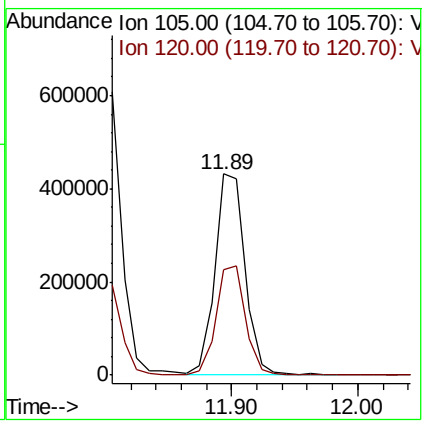


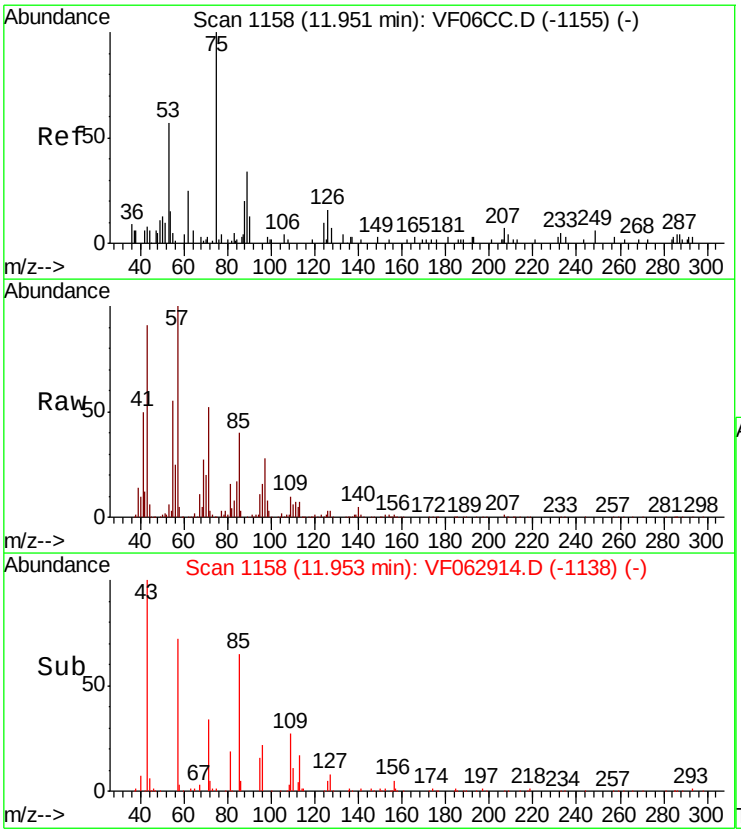
#80
1,3,5-Trimethylbenzene
Concen: 95.702 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 707359

Ion	Ratio	Lower	Upper
105	100		
120	52.8	28.7	86.1

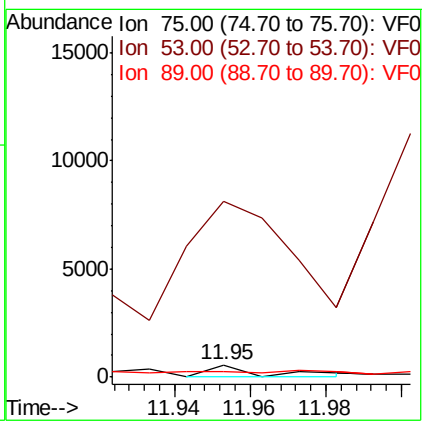


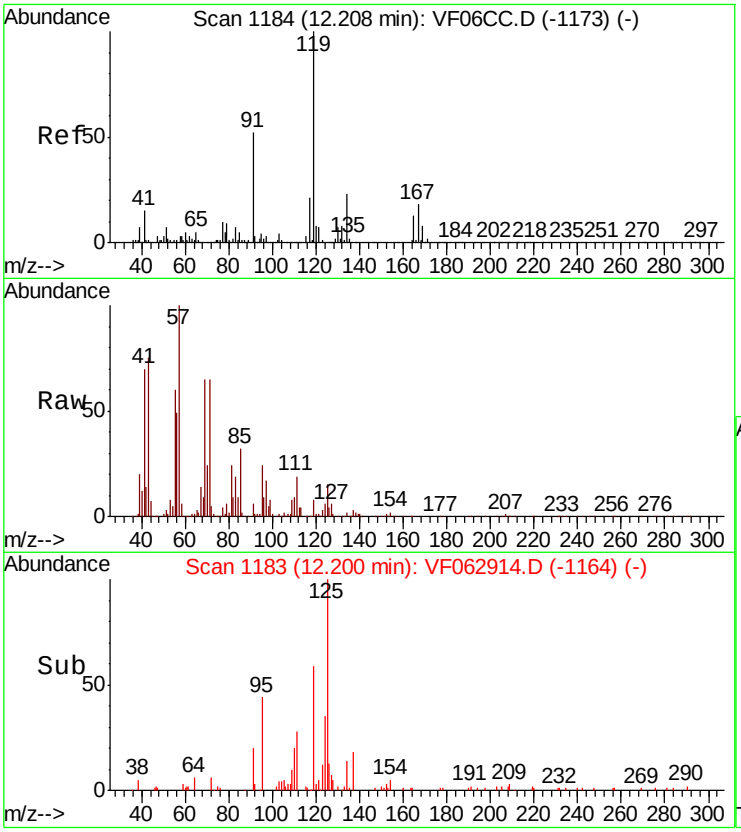


#81
trans-1,4-Dichloro-2-butene
Concen: 1.106 ug/l
RT: 11.95 min Scan# 1158
Delta R.T. -0.00 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion: 75 Resp: 599

Ion	Ratio	Lower	Upper
75	100		
53	1458.3	43.5	65.3#
89	42.0	34.3	51.5



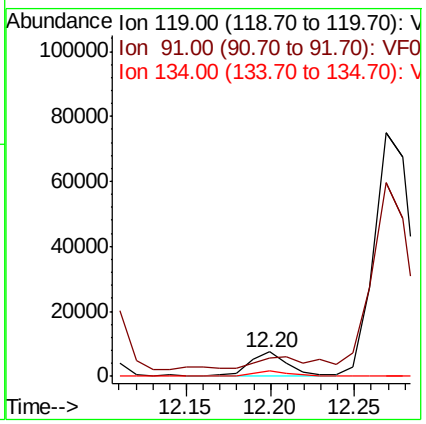


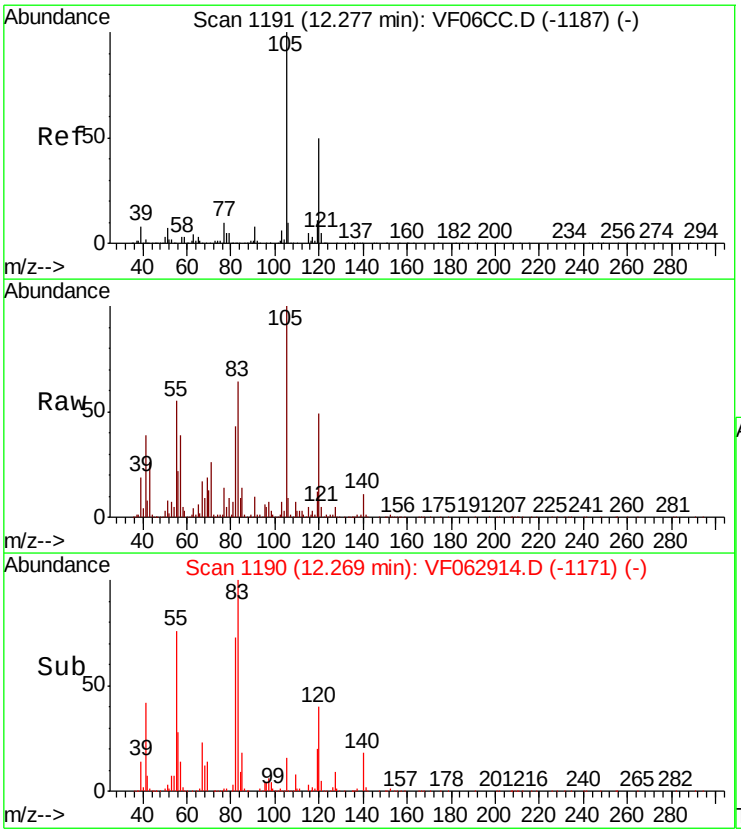
#83
tert-Butylbenzene
Concen: 1.528 ug/l
RT: 12.20 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:119 Resp: 11194

Ion	Ratio	Lower	Upper
119	100		
91	74.6	28.9	86.7
134	21.9	14.3	42.9

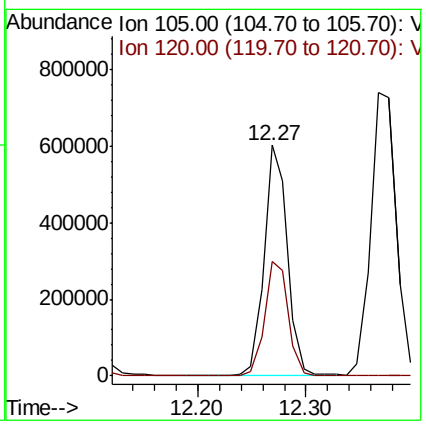


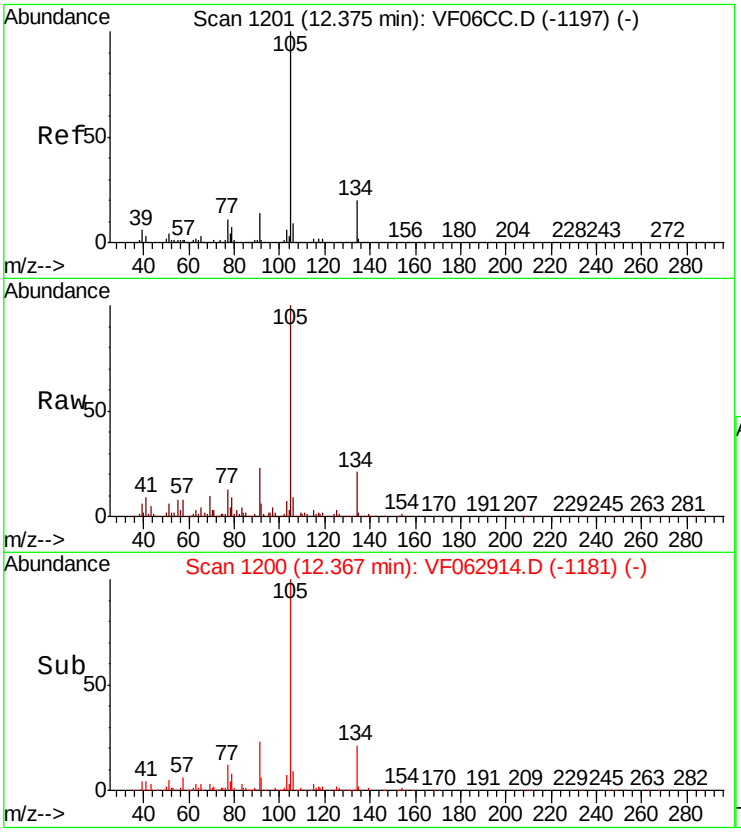


#84
1,2,4-Trimethylbenzene
Concen: 128.958 ug/l
RT: 12.27 min Scan# 1190
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion:105 Resp: 903721

Ion	Ratio	Lower	Upper
105	100		
120	49.4	27.1	81.3



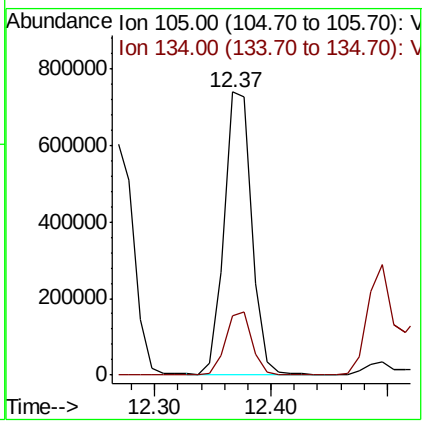


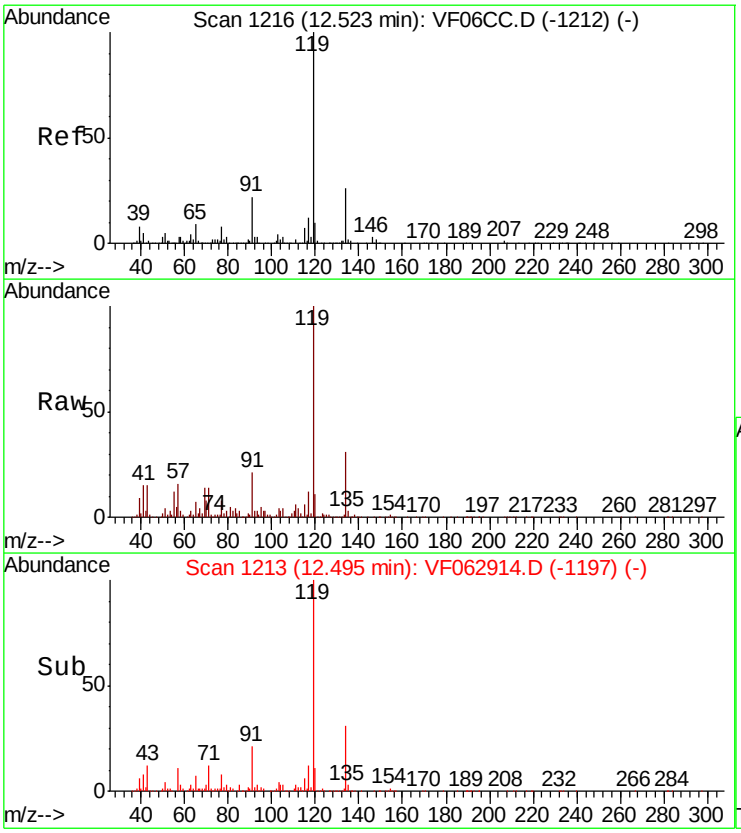
#85
sec-Butylbenzene
Concen: 124.972 ug/l
RT: 12.37 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 1206040

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.5	31.6

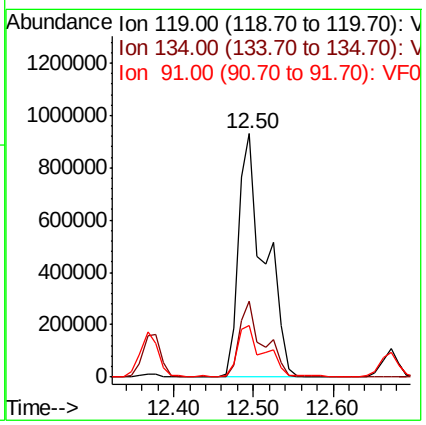


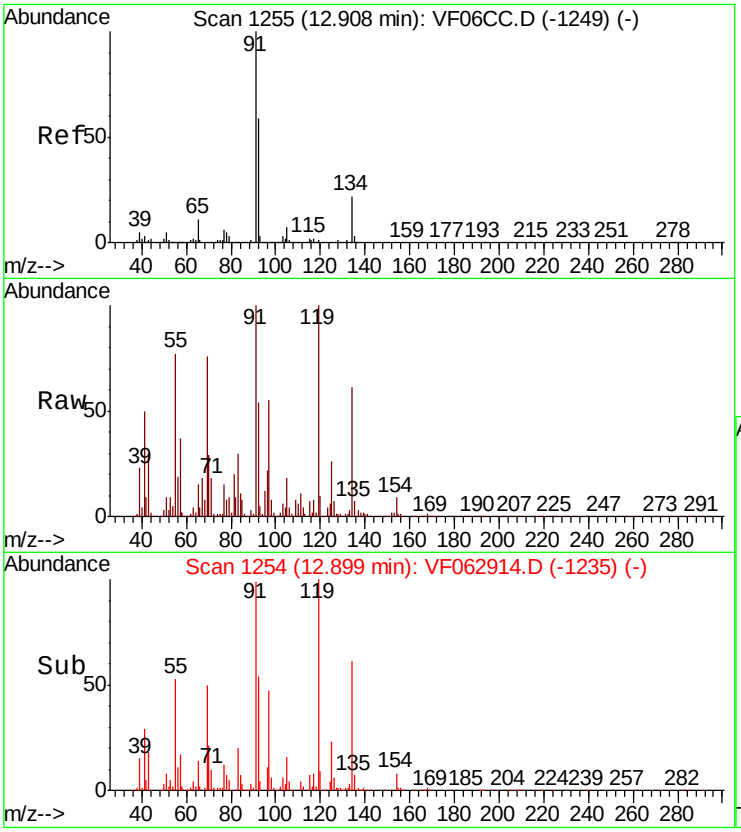


#86
p-Isopropyltoluene
Concen: 261.532 ug/l
RT: 12.50 min Scan# 1213
Delta R.T. -0.04 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion:119 Resp: 2100809

Ion	Ratio	Lower	Upper
119	100		
134	31.1	15.5	46.5
91	21.1	10.3	30.9



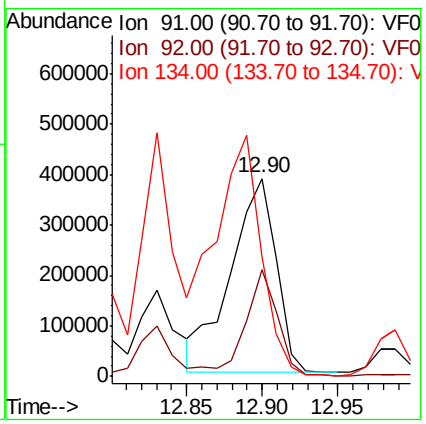


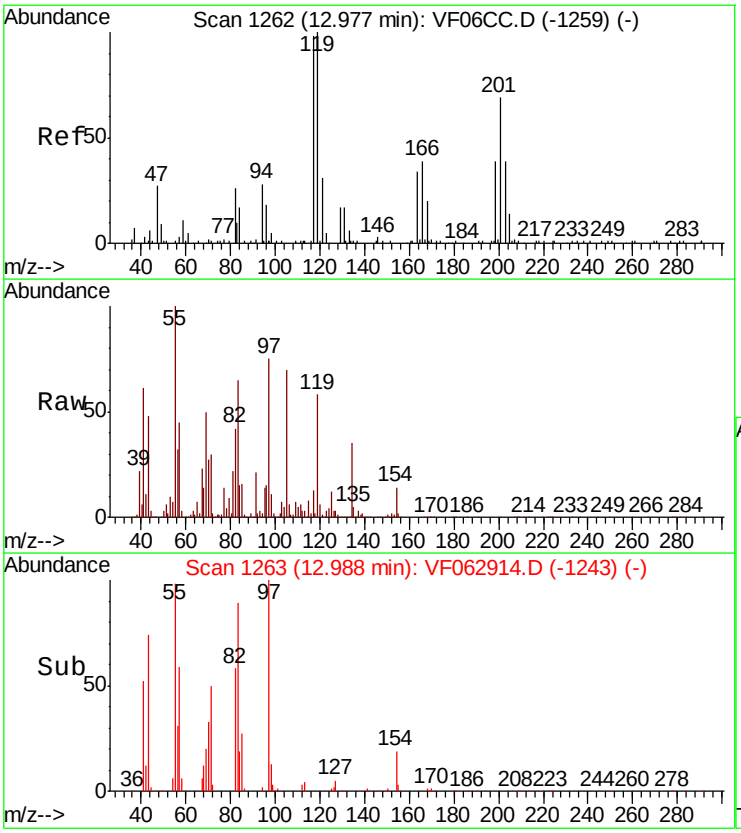
#89
n-Butylbenzene
Concen: 99.505 ug/l
RT: 12.90 min Scan# 1254
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 804030

Ion	Ratio	Lower	Upper
91	100		
92	53.9	34.2	102.6
134	60.8	15.8	47.3#

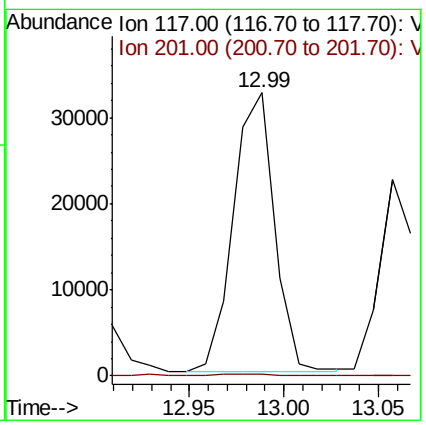


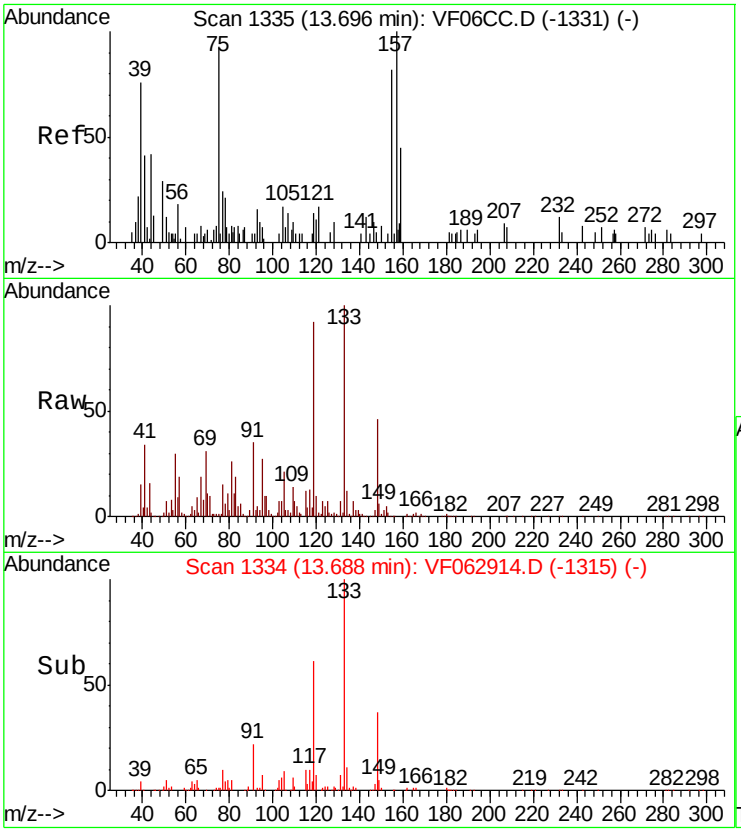


#90
Hexachloroethane
Concen: 24.875 ug/l
RT: 12.99 min Scan# 1263
Delta R.T. -0.00 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion:117 Resp: 48733

Ion	Ratio	Lower	Upper
117	100		
201	0.4	38.9	116.7#



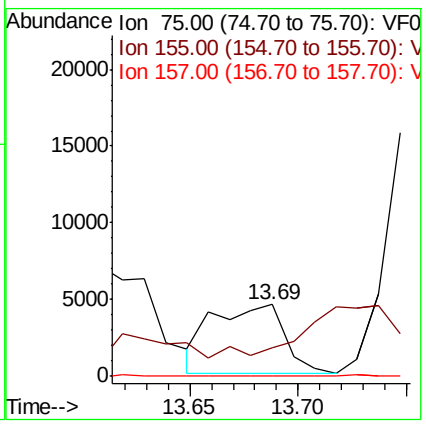


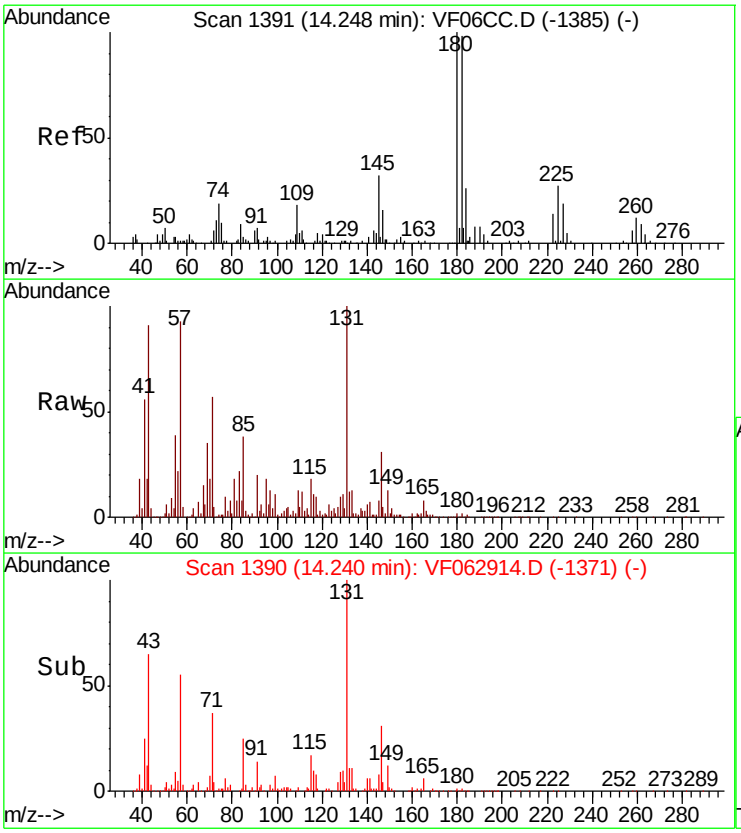
#92
1,2-Dibromo-3-Chloropropane
Concen: 49.178 ug/l
RT: 13.69 min Scan# 1334
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 10341

Ion	Ratio	Lower	Upper
75	100		
155	39.7	51.7	155.1#
157	0.0	66.8	200.6#

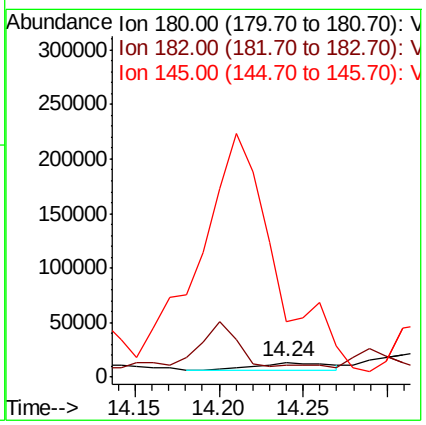


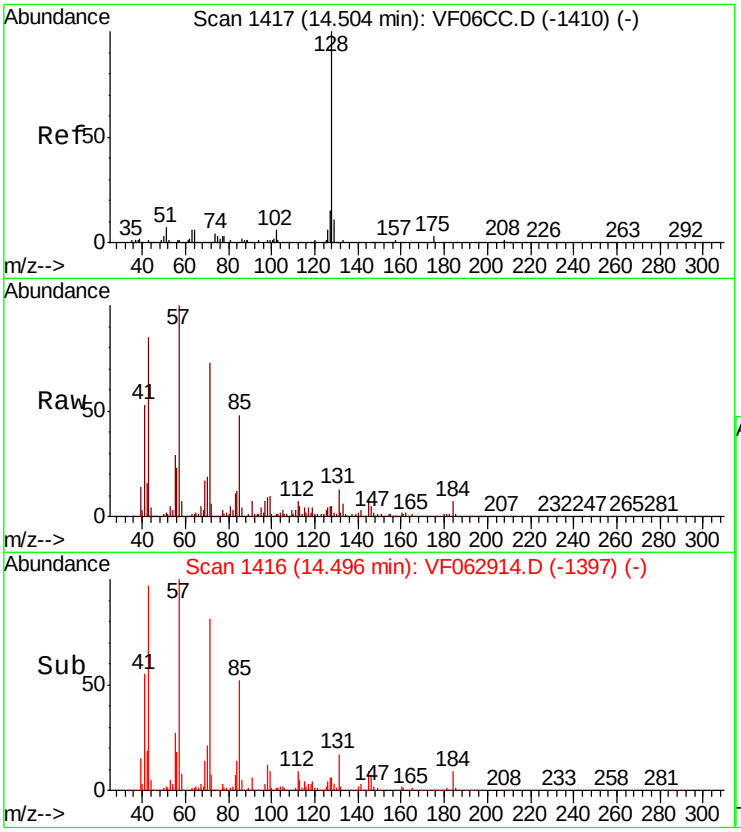


#93
1,2,4-Trichlorobenzene
Concen: 8.698 ug/l
RT: 14.24 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion:180 Resp: 21023

Ion	Ratio	Lower	Upper
180	100		
182	84.9	50.3	150.9
145	374.7	15.4	46.2#



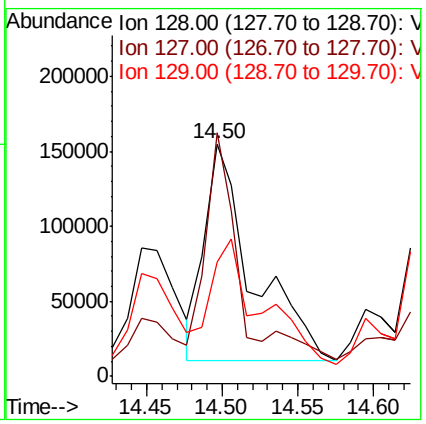


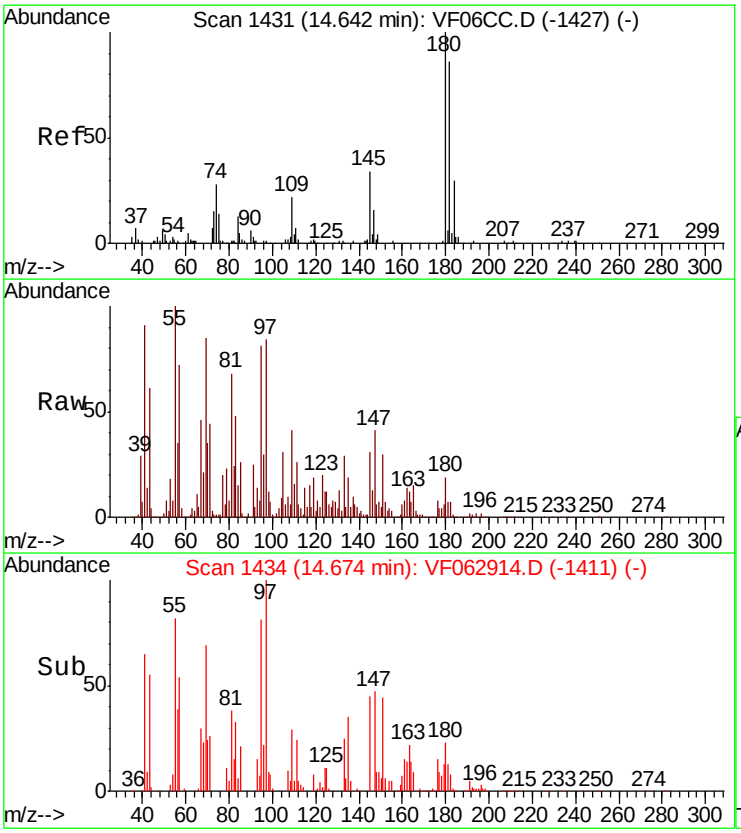
#95
Naphthalene
Concen: 80.539 ug/l
RT: 14.50 min Scan# 1416
Delta R.T. -0.01 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:128 Resp: 318915

Ion	Ratio	Lower	Upper
128	100		
127	104.8	9.7	14.5#
129	49.2	9.4	14.2#





#96
1,2,3-Trichlorobenzene
Concen: 51.387 ug/l
RT: 14.67 min Scan# 1434
Delta R.T. 0.03 min
Lab File: VF062914.D
Acq: 10 Jun 2019 18:52

Tgt Ion:180 Resp: 113374

Ion	Ratio	Lower	Upper
180	100		
182	35.5	48.6	145.9#
145	164.2	15.7	47.0#