Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF012519\
Data File : VF061520.D
Acq On : 25 Jan 2019 14:54
Operator : VA/AP
Sample : K1233-02
Misc : 4.69g/5mL/MSVOA-F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jan 28 00:08:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 16 04:51:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	4.88	168	4682	50.00 ug/l	0.01
34) 1,4-Difluorobenzene	5.60	114	7043	50.00 ug/l	0.00
63) Chlorobenzene-d5	9.79	117	4482	50.00 ug/l	0.02
72) 1,4-Dichlorobenzene-d4	12.56	152	1508	50.00 ug/l	0.01
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	4.87	65	1058	18.30 ug/l	0.03
Spiked Amount 50.000			Recovery = 36.60%		
35) Dibromofluoromethane	4.12	113	1307	23.52 ug/l	0.01
Spiked Amount 50.000			Recovery = 47.04%		
50) Toluene-d8	7.55	98	5176	33.99 ug/l	0.00
Spiked Amount 50.000			Recovery = 67.98%		
62) 4-Bromofluorobenzene	11.42	95	1285	18.06 ug/l	0.01
Spiked Amount 50.000			Recovery = 36.12%		
Target Compounds					Qvalue
3) Chloromethane	1.09	50	88	1.305 ug/l #	1
4) Vinyl Chloride	1.15	62	61	1.017 ug/l #	43
5) Bromomethane	1.35	94	705	18.018 ug/l #	47
6) Chloroethane	1.35	64	134	5.040 ug/l #	41
8) Diethyl Ether	1.61	74	137	9.166 ug/l	82
9) 1,1,2-Trichlorotrifluoroet	1.89	101	73	1.302 ug/l #	20
11) Tert butyl alcohol	2.65	59	73	29.835 ug/l #	64
12) 1,1-Dichloroethene	1.82	96	73	1.753 ug/l #	1
13) Acrolein	1.94	56	358	173.180 ug/l	94
14) Allyl chloride	2.13	41	343	Below Cal #	72
15) Acrylonitrile	2.95	53	117	18.668 ug/l #	48
16) Acetone	2.24	43	408	35.183 ug/l #	61
18) Methyl Acetate	2.30	43	909	39.526 ug/l #	61
20) Methylene Chloride	2.17	84	595	13.844 ug/l #	68
21) trans-1,2-Dichloroethene	2.27	96	73	1.593 ug/l #	1
22) Diisopropyl ether	2.79	45	288	1.943 ug/l #	14
23) Vinyl Acetate	3.18	43	494	10.676 ug/l #	78
24) 1,1-Dichloroethane	2.81	63	102	1.097 ug/l #	85
25) 2-Butanone	4.37	43	76	3.941 ug/l #	57
26) 2,2-Dichloropropane	3.68	77	69	1.208 ug/l #	61
29) Tetrahydrofuran	4.07	42	132	15.897 ug/l #	38
37) Ethyl Acetate	4.07	43	219	6.709 ug/l #	5
41) Methacrylonitrile	4.72	41	181	10.421 ug/l #	49
43) Isopropyl Acetate	6.95	43	61	1.489 ug/l #	51
45) 1,2-Dichloropropane	6.26	63	60	1.258 ug/l #	44
48) Methyl methacrylate	6.71	41	110	3.999 ug/l #	19
51) 4-Methyl-2-Pentanone	8.26	43	73	2.424 ug/l #	39
53) t-1,3-Dichloropropene	8.43	75	65	1.043 ug/l #	44
55) 1,1,2-Trichloroethane	8.34	97	62	1.825 ug/l #	14
56) Ethyl methacrylate	8.50	69	113	2.858 ug/l #	21
59) 2-Hexanone	9.50	43	165	7.856 ug/l #	26
68) m/p-Xylenes	10.07	106	65	1.085 ug/l #	1
74) N-amyl acetate	11.37	43	85	2.931 ug/l #	47
75) 1,1,2,2-Tetrachloroethane	11.57	83	62	2.838 ug/l #	24

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF012519\
Data File : VF061520.D
Acq On : 25 Jan 2019 14:54
Operator : VA/AP
Sample : K1233-02
Misc : 4.69g/5mL/MSVOA-F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jan 28 00:08:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 16 04:51:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
90) Hexachloroethane	12.79	117	79	2.934	ug/l	#	22
96) 1,2,3-Trichlorobenzene	14.61	180	90	2.864	ug/l	#	13

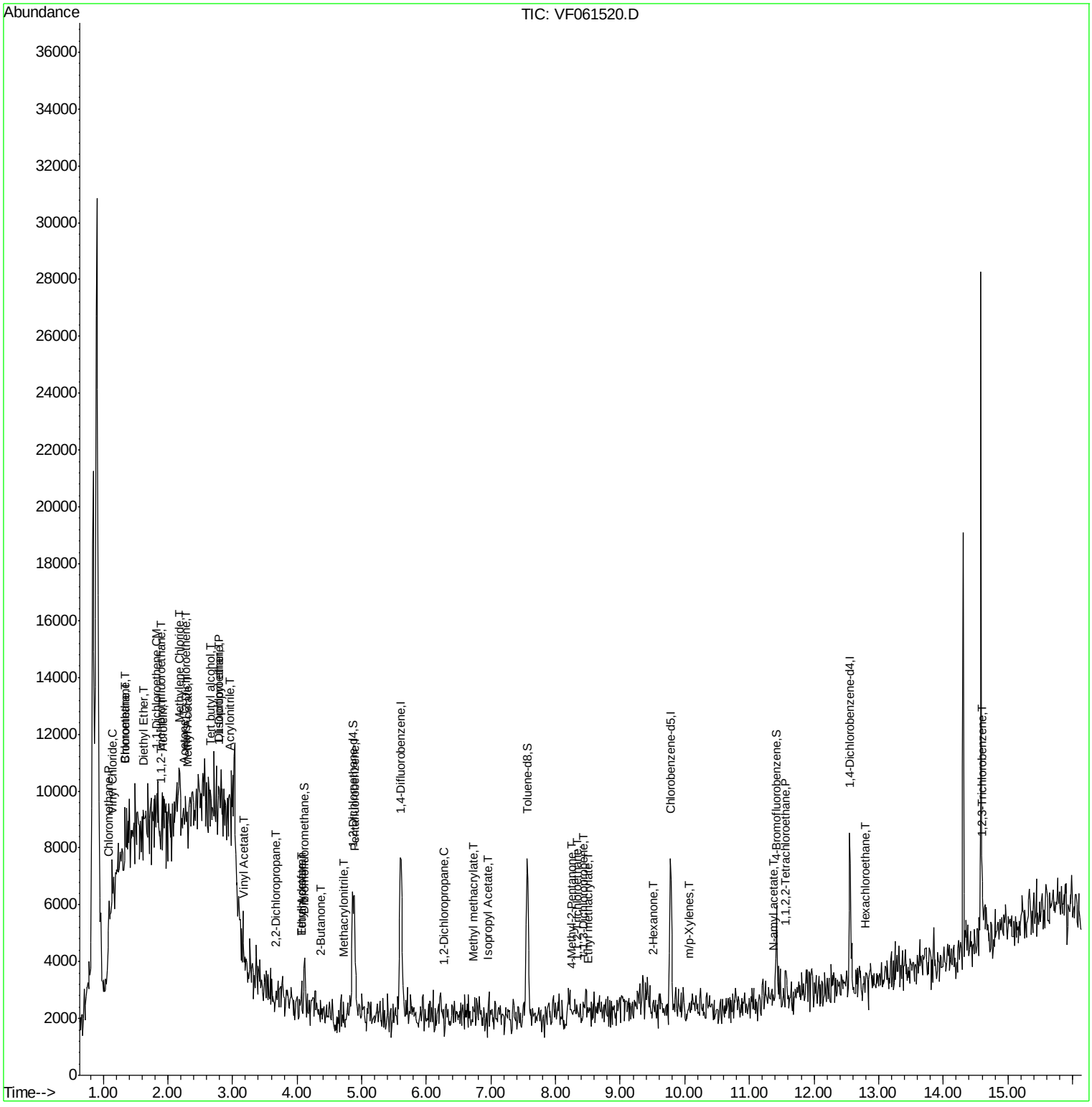
(#) = qualifier out of range (m) = manual integration (+) = signals summed

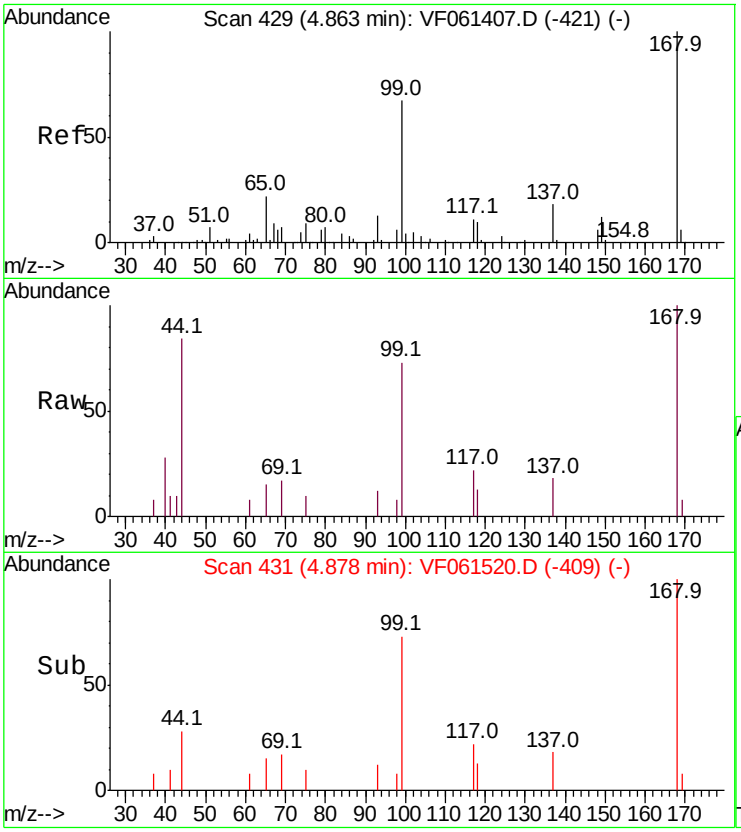
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF012519\
Data File : VF061520.D
Acq On : 25 Jan 2019 14:54
Operator : VA/AP
Sample : K1233-02
Misc : 4.69g/5mL/MSVOA-F/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Jan 28 00:08:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 16 04:51:59 2019
Response via : Initial Calibration



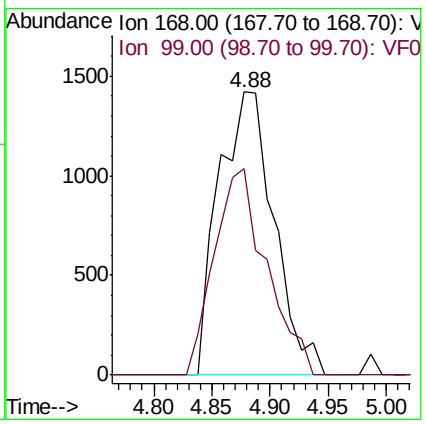


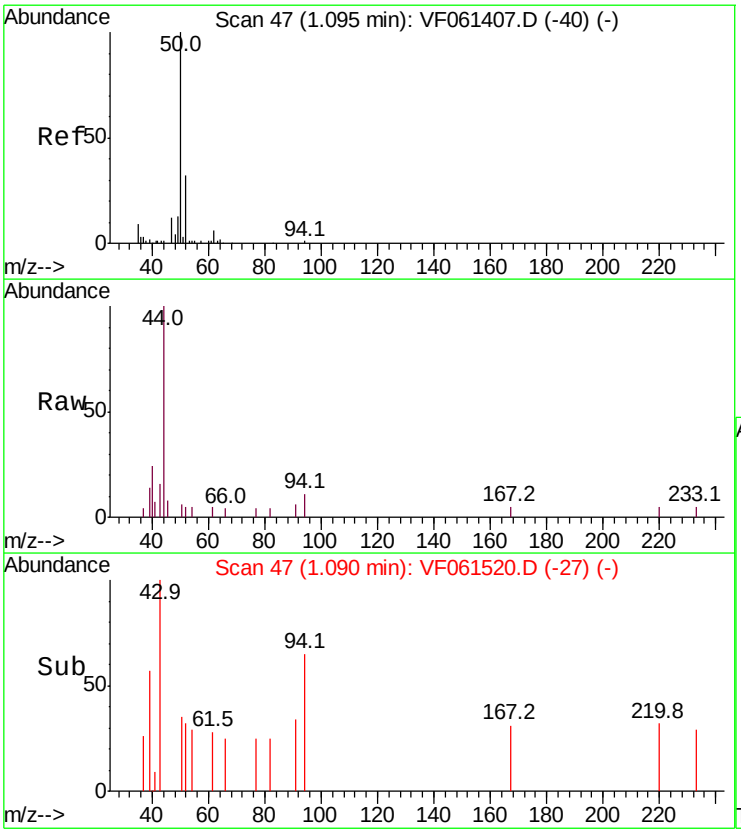
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.88 min Scan# 431
Delta R.T. 0.01 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 4682

Ion	Ratio	Lower	Upper
168	100		
99	72.8	53.5	80.3

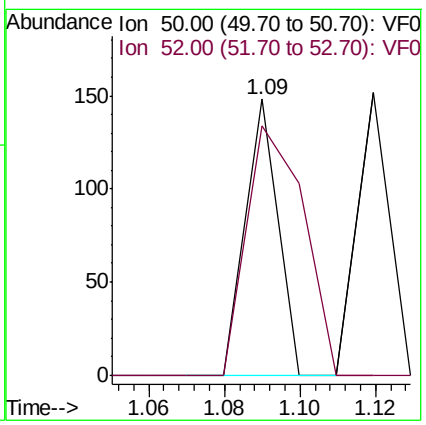


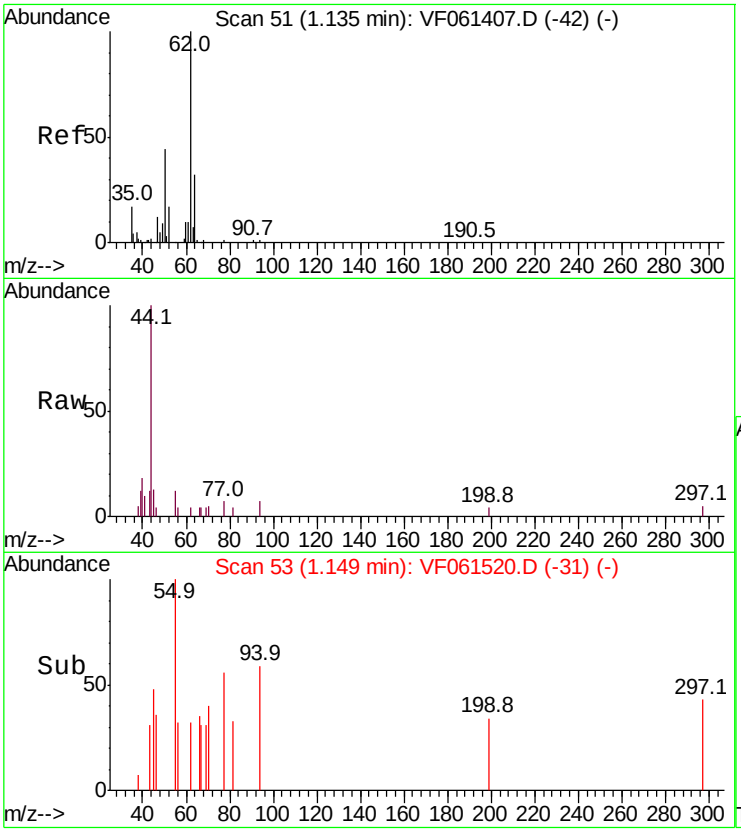


#3
Chloromethane
Concen: 1.305 ug/l
RT: 1.09 min Scan# 47
Delta R.T. -0.01 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 50 Resp: 88

Ion	Ratio	Lower	Upper
50	100		
52	90.5	24.6	36.8#



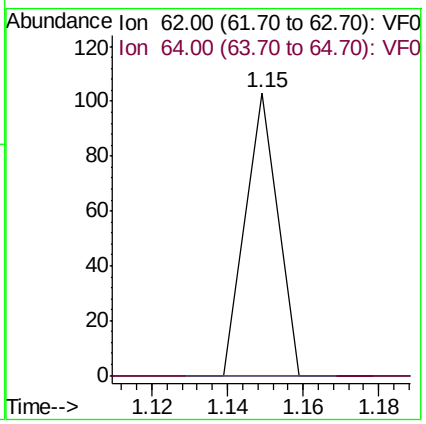


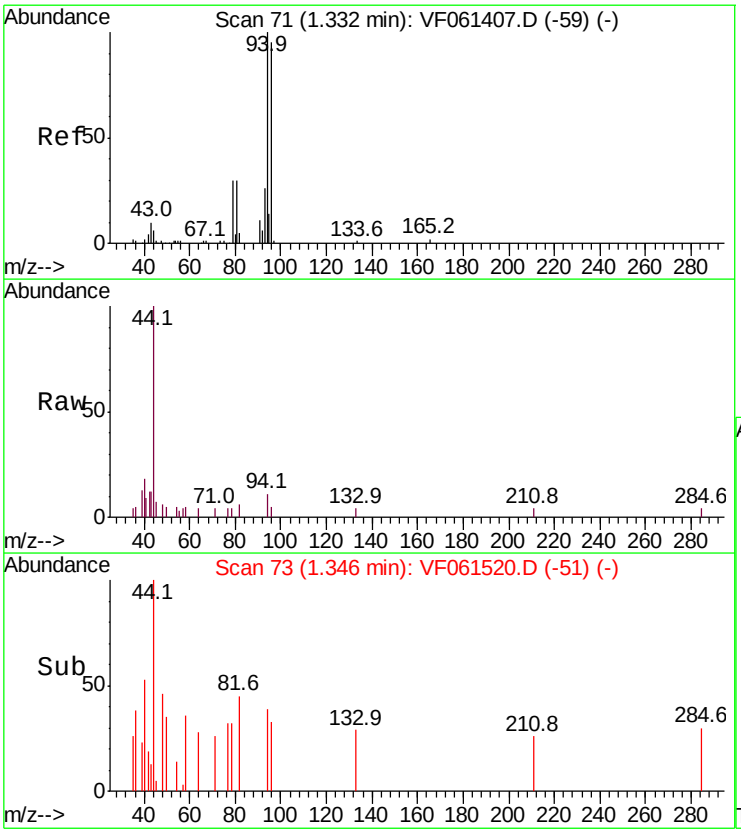
#4
Vinyl Chloride
Concen: 1.017 ug/l
RT: 1.15 min Scan# 53
Delta R.T. 0.01 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 62 Resp: 61

Ion	Ratio	Lower	Upper
62	100		
64	0.0	25.6	38.4#

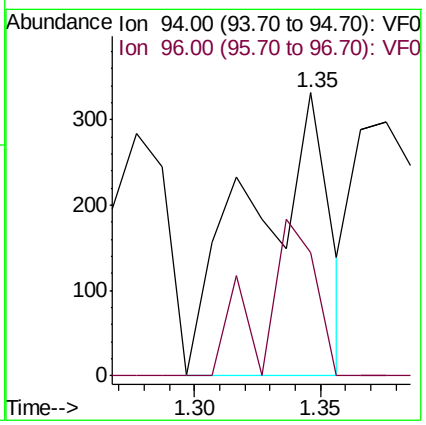


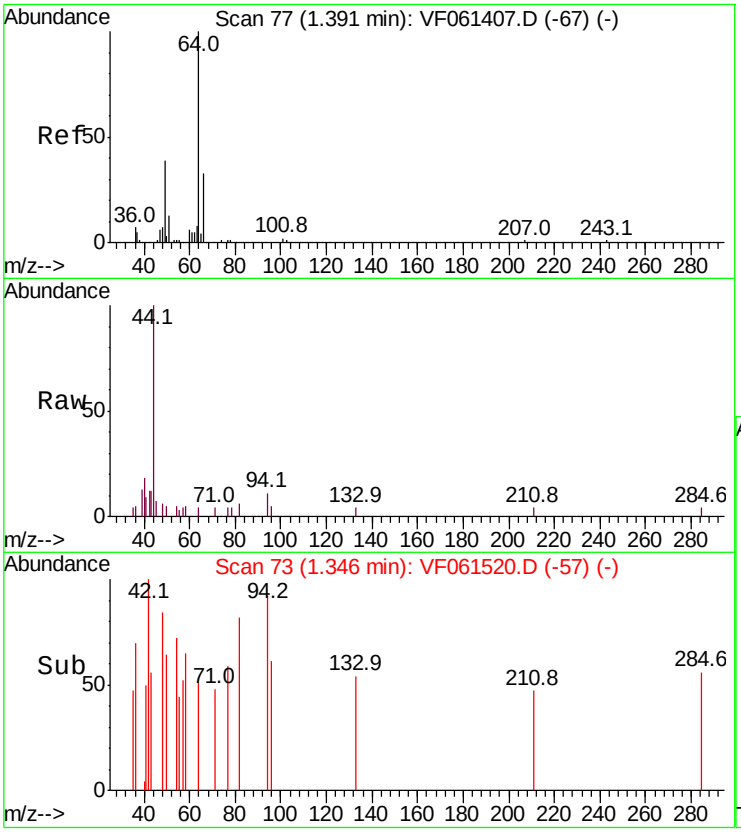


#5
Bromomethane
Concen: 18.018 ug/l
RT: 1.35 min Scan# 73
Delta R.T. 0.01 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 94 Resp: 705

Ion	Ratio	Lower	Upper
94	100		
96	43.7	76.0	114.0#



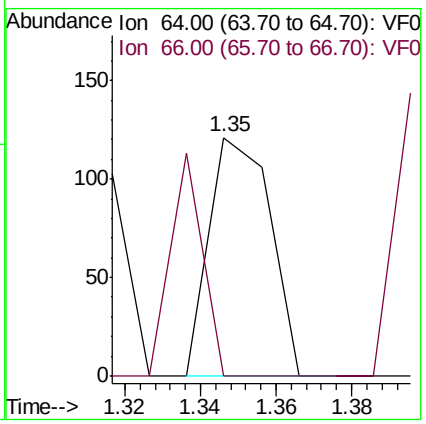


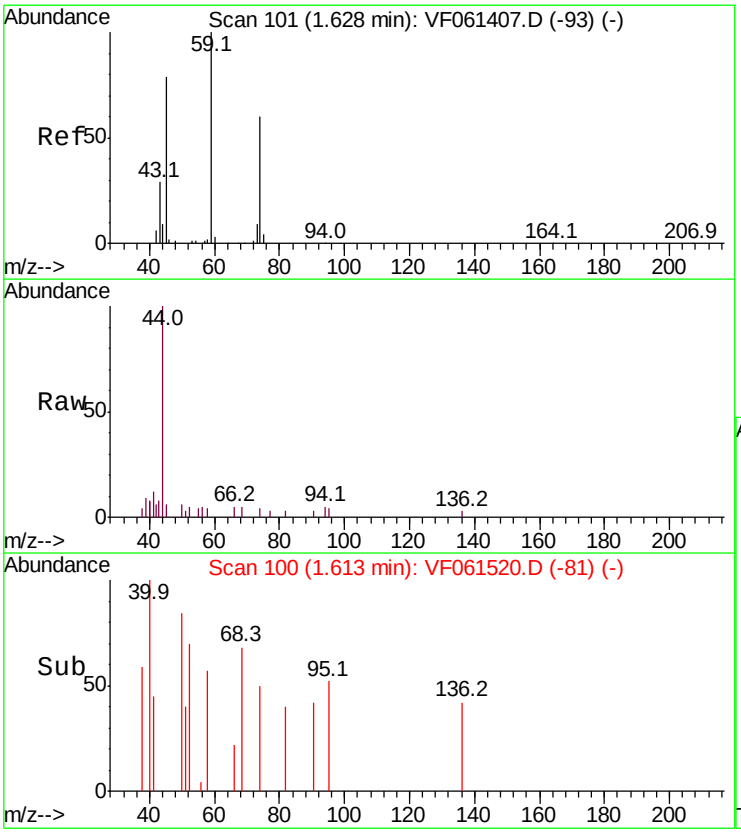
#6
Chloroethane
Concen: 5.040 ug/l
RT: 1.35 min Scan# 73
Delta R.T. -0.04 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 64 Resp: 134

Ion	Ratio	Lower	Upper
64	100		
66	0.0	26.6	40.0#

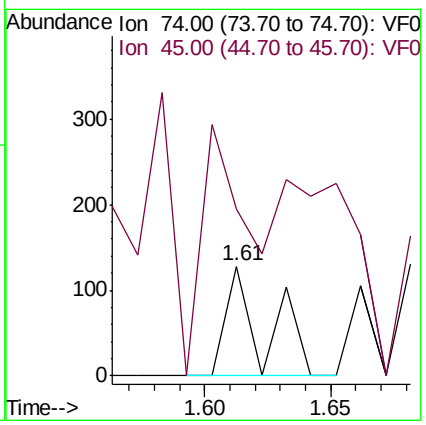


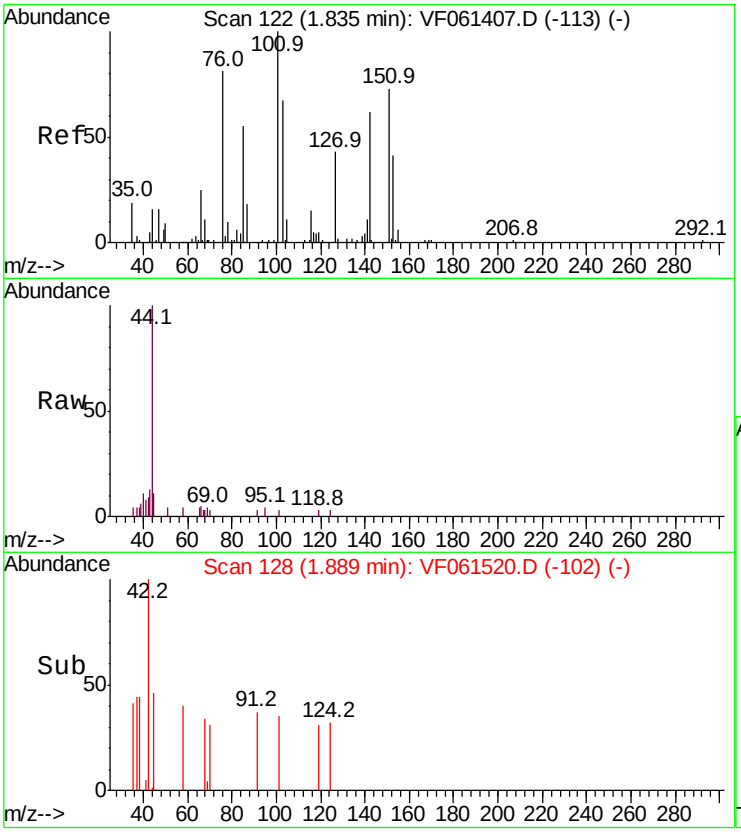


#8
Diethyl Ether
Concen: 9.166 ug/l
RT: 1.61 min Scan# 100
Delta R.T. -0.02 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 74 Resp: 137

Ion	Ratio	Lower	Upper
74	100		
45	152.3	65.8	197.5



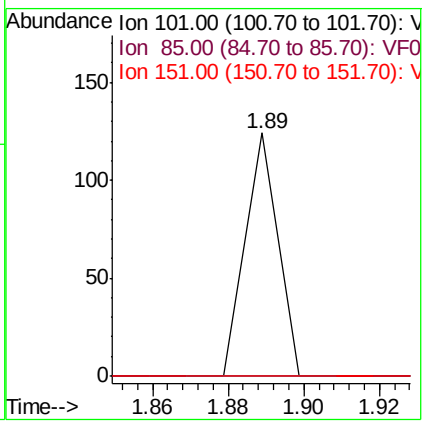


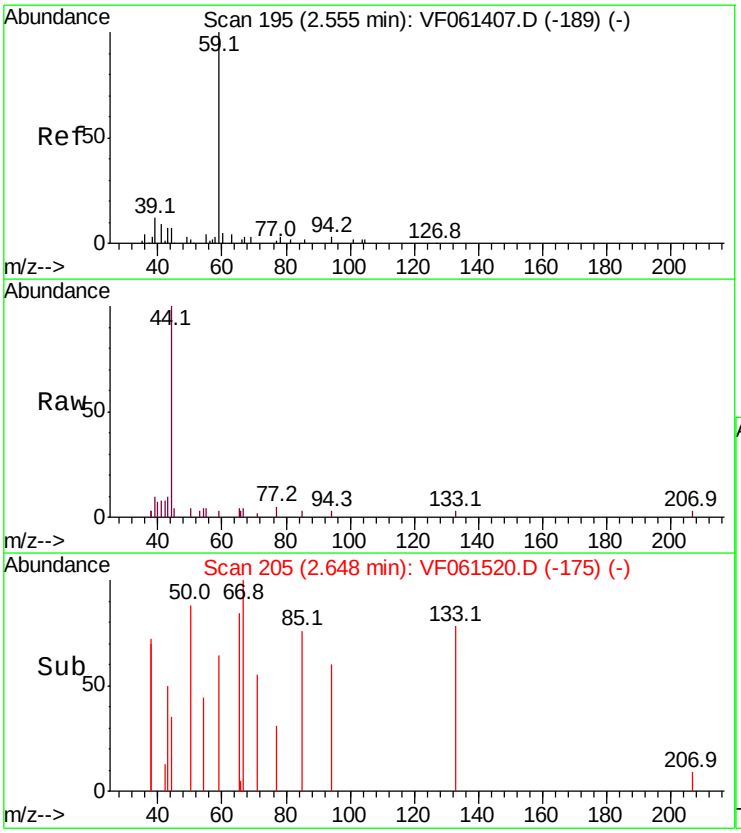
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.302 ug/l
RT: 1.89 min Scan# 128
Delta R.T. 0.05 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 73

Ion	Ratio	Lower	Upper
101	100		
85	0.0	41.9	62.9#
151	0.0	55.1	82.7#

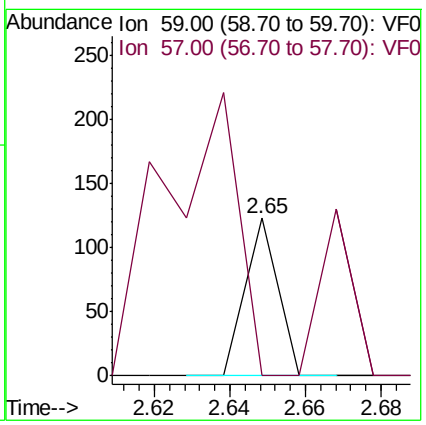


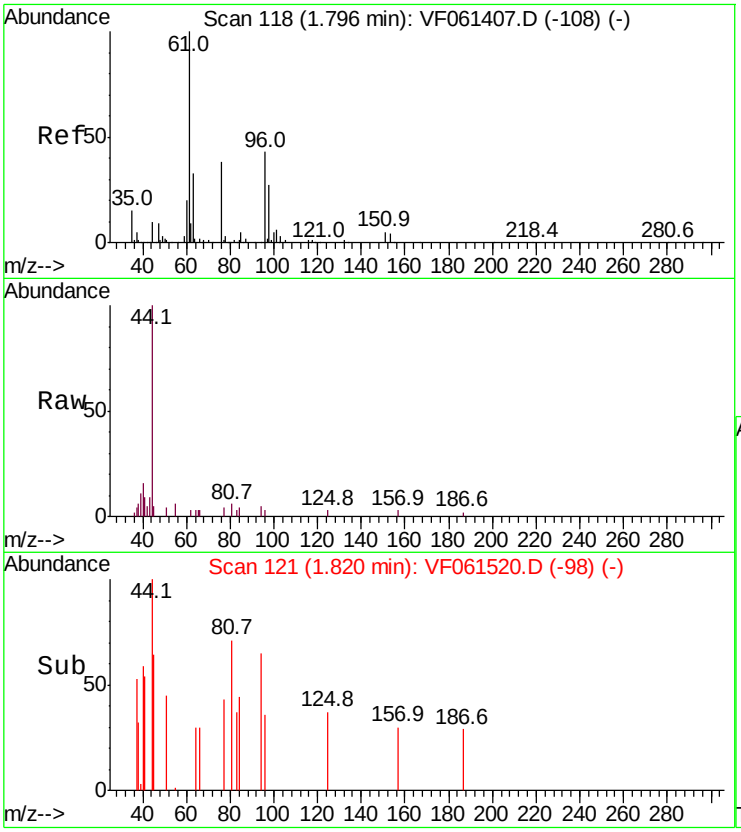


#11
Tert butyl alcohol
Concen: 29.835 ug/l
RT: 2.65 min Scan# 205
Delta R.T. 0.09 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 59 Resp: 73

Ion	Ratio	Lower	Upper
59	100		
57	0.0	11.9	17.9#



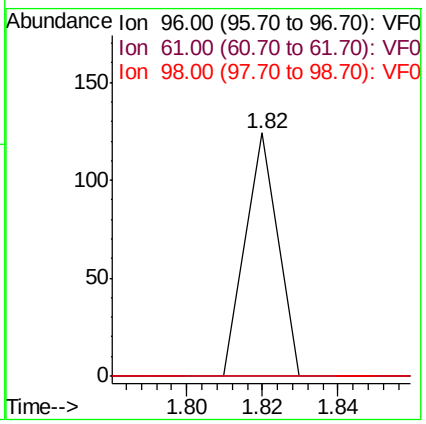


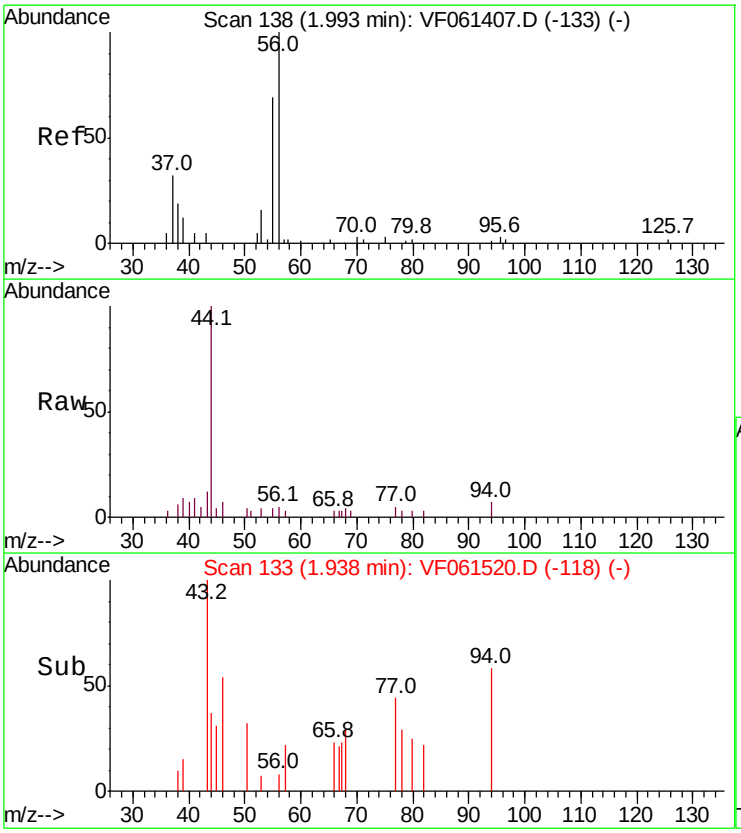
#12
1,1-Dichloroethene
Concen: 1.753 ug/l
RT: 1.82 min Scan# 121
Delta R.T. 0.02 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 73

Ion	Ratio	Lower	Upper
96	100		
61	0.0	186.9	280.3#
98	0.0	53.0	79.4#

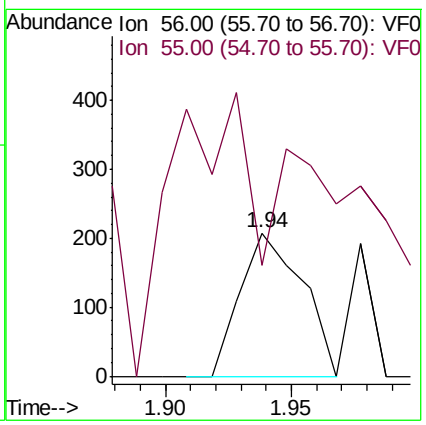


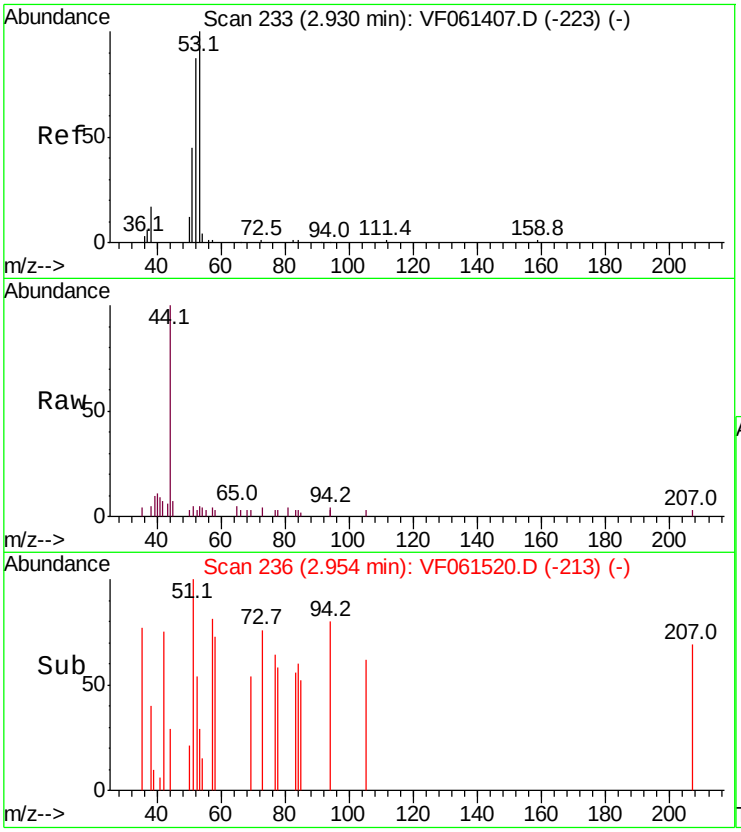


#13
Acrolein
Concen: 173.180 ug/l
RT: 1.94 min Scan# 133
Delta R.T. -0.05 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 56 Resp: 358

Ion	Ratio	Lower	Upper
56	100		
55	76.9	57.5	86.3



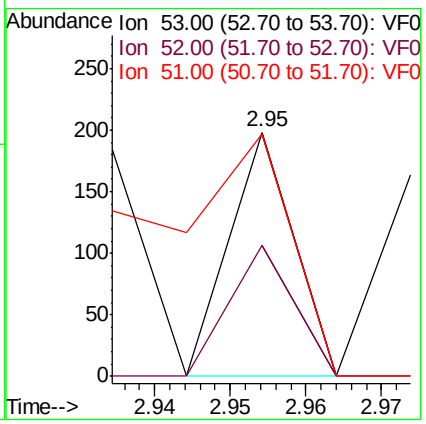


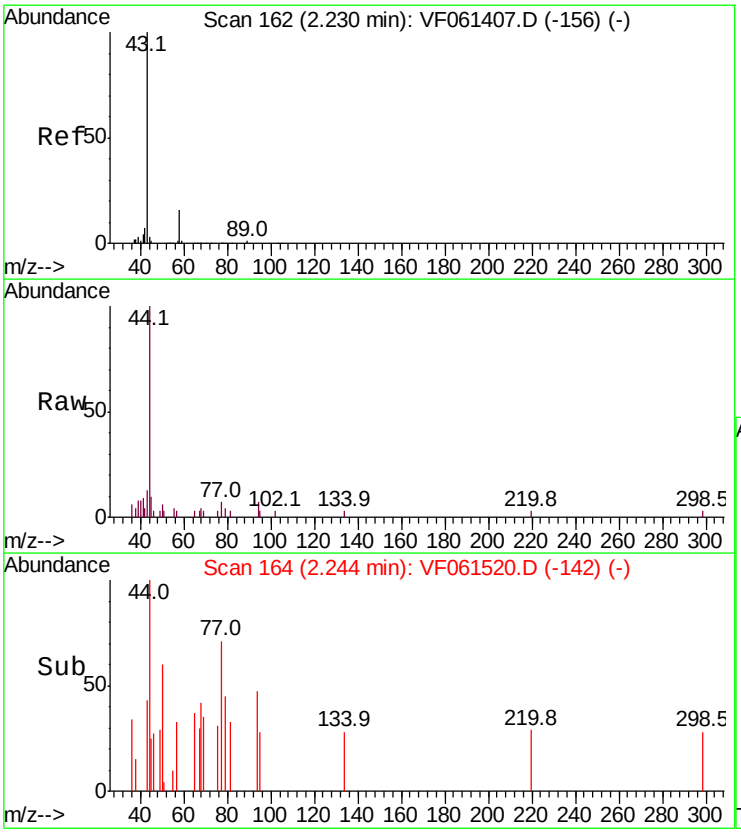
#15
Acrylonitrile
Concen: 18.668 ug/l
RT: 2.95 min Scan# 236
Delta R.T. 0.02 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 53 Resp: 117

Ion	Ratio	Lower	Upper
53	100		
52	53.5	69.6	104.4#
51	99.5	36.8	55.2#

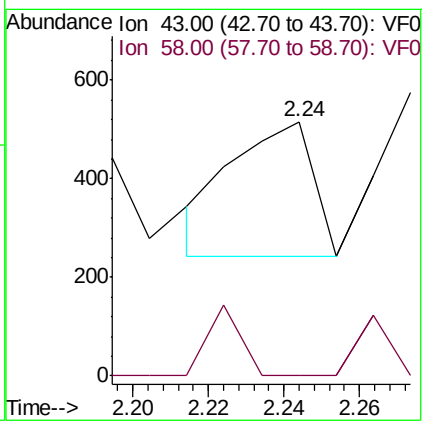


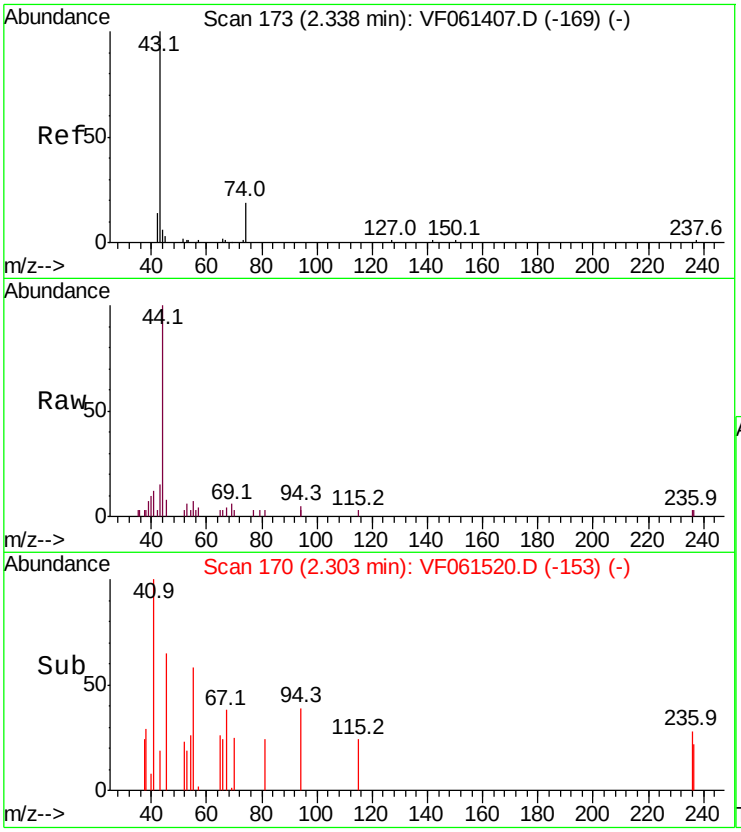


#16
Acetone
Concen: 35.183 ug/l
RT: 2.24 min Scan# 164
Delta R.T. 0.01 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 43 Resp: 408

Ion	Ratio	Lower	Upper
43	100		
58	0.0	13.3	19.9#



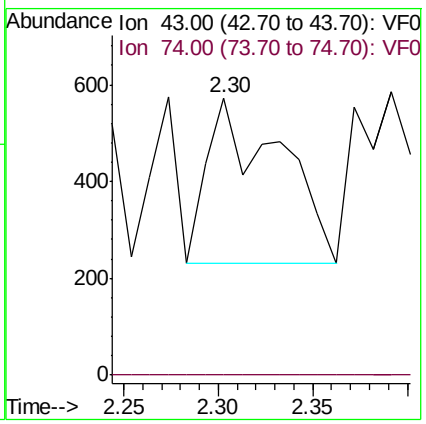


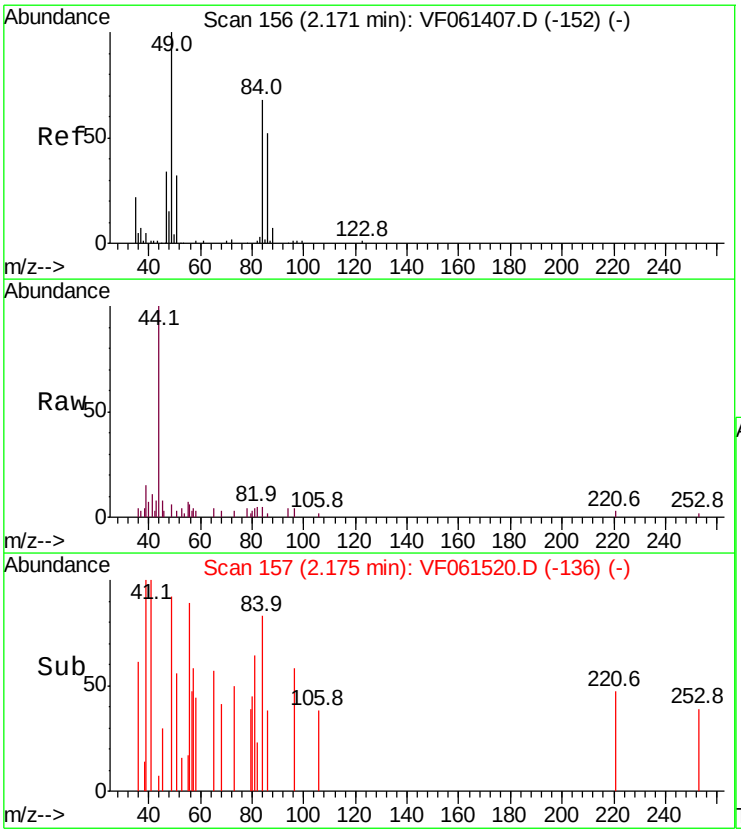
#18
Methyl Acetate
Concen: 39.526 ug/l
RT: 2.30 min Scan# 170
Delta R.T. -0.04 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 909

Ion	Ratio	Lower	Upper
43	100		
74	0.0	13.4	20.0#

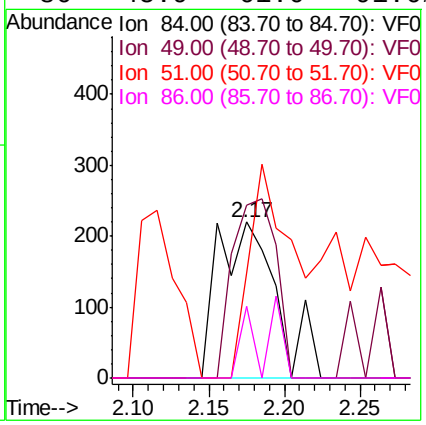


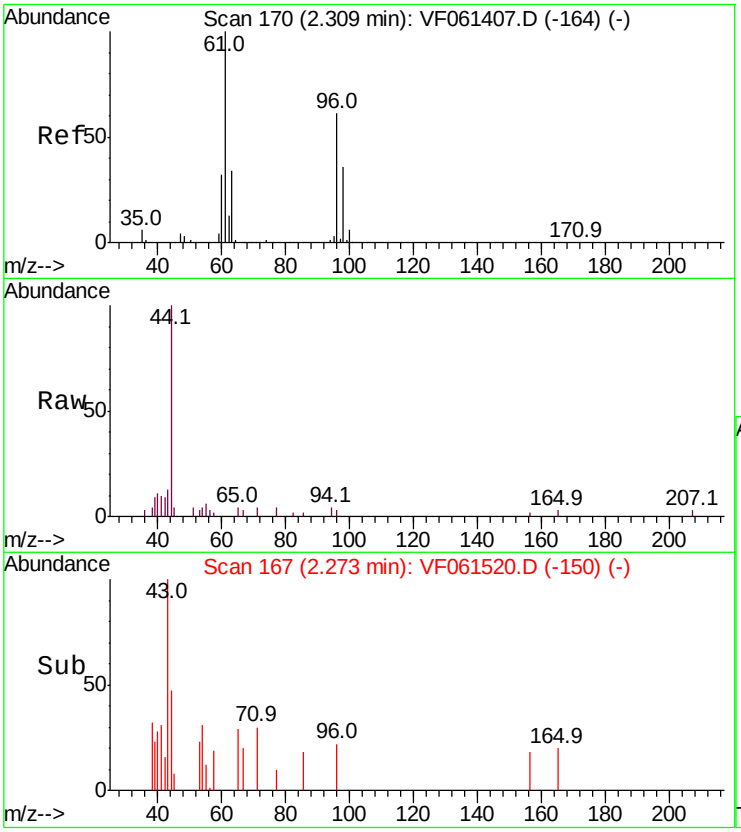


#20
Methylene Chloride
Concen: 13.844 ug/l
RT: 2.17 min Scan# 157
Delta R.T. 0.00 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 84 Resp: 595

Ion	Ratio	Lower	Upper
84	100		
49	110.5	120.0	180.0#
51	67.7	38.6	58.0#
86	45.9	61.0	91.6#



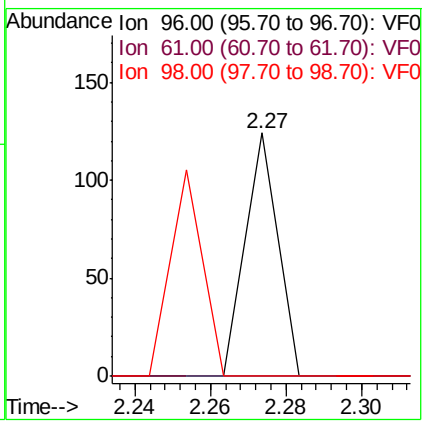


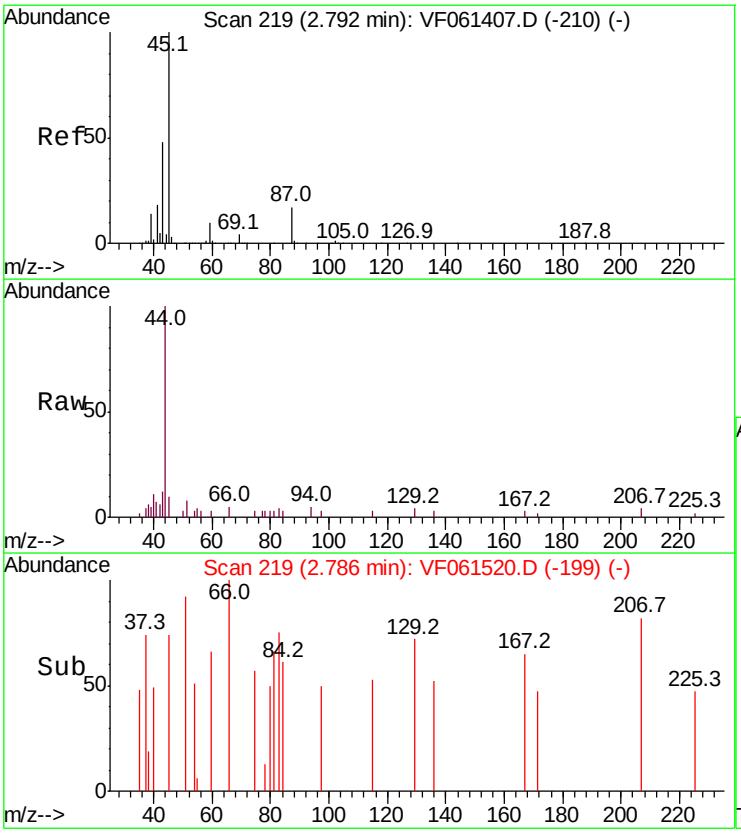
#21
trans-1,2-Dichloroethene
Concen: 1.593 ug/l
RT: 2.27 min Scan# 167
Delta R.T. -0.04 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 73

Ion	Ratio	Lower	Upper
96	100		
61	0.0	131.8	197.8#
98	0.0	47.4	71.0#

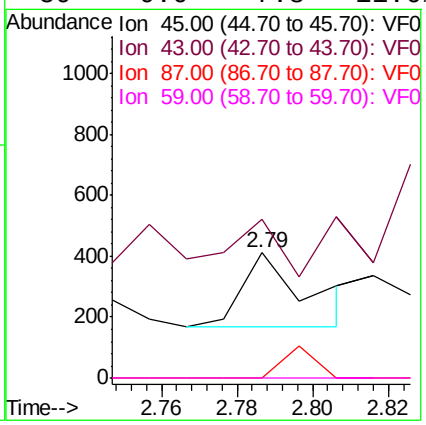


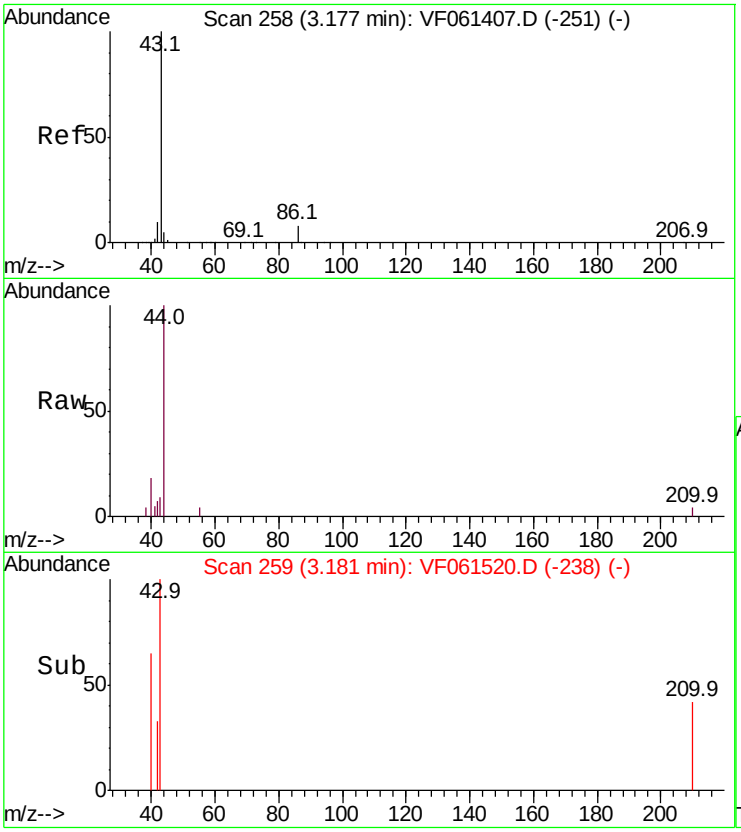


#22
Diisopropyl ether
Concen: 1.943 ug/l
RT: 2.79 min Scan# 219
Delta R.T. -0.01 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 45 Resp: 288

Ion	Ratio	Lower	Upper
45	100		
43	127.0	39.0	58.6#
87	0.0	13.9	20.9#
59	0.0	7.8	11.6#



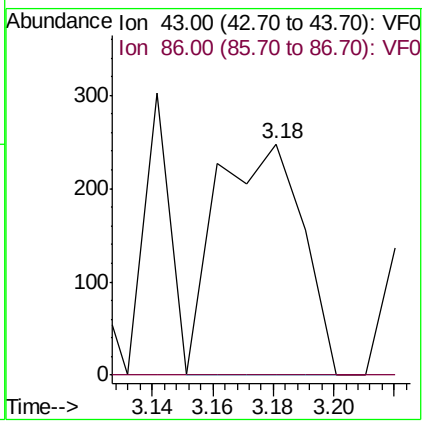


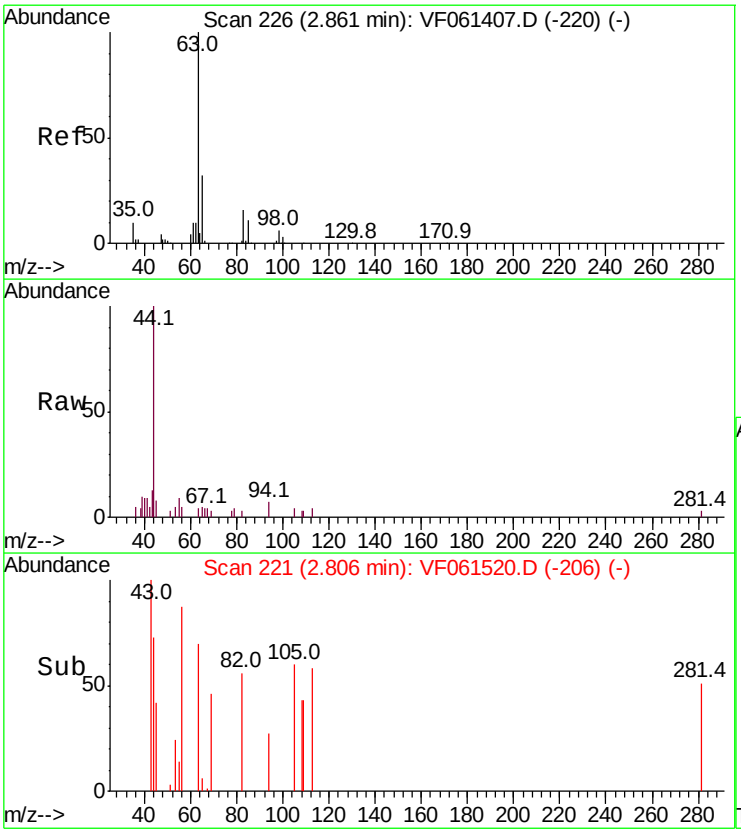
#23
Vinyl Acetate
Concen: 10.676 ug/l
RT: 3.18 min Scan# 259
Delta R.T. 0.00 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 494

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.2	9.4#

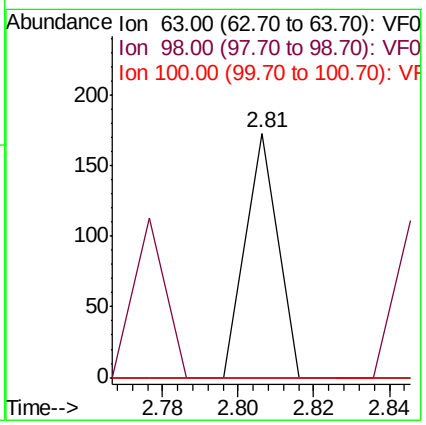


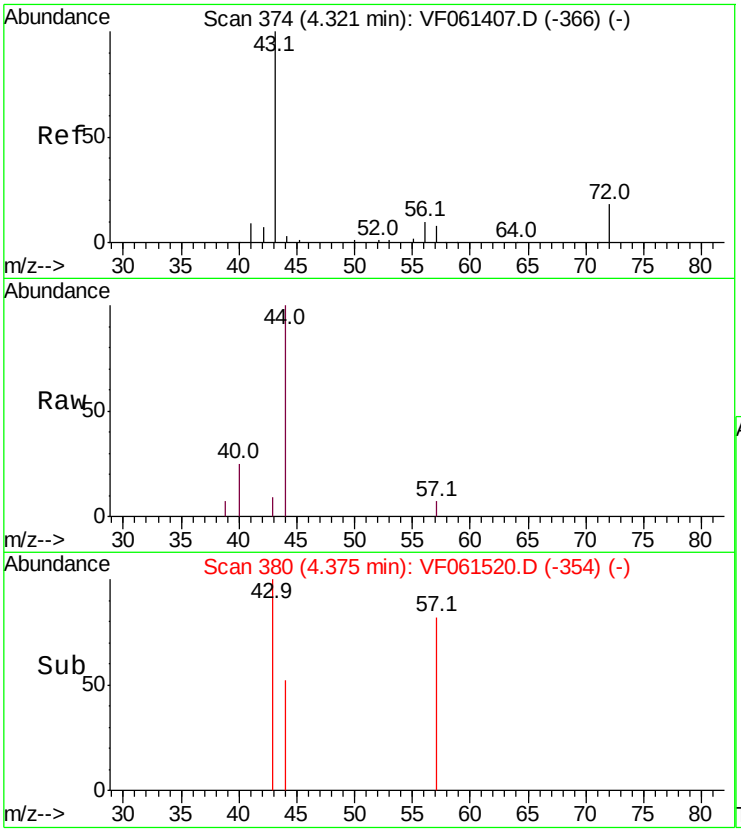


#24
1,1-Dichloroethane
Concen: 1.097 ug/l
RT: 2.81 min Scan# 221
Delta R.T. -0.05 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 63 Resp: 102

Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.9	8.8#
100	0.0	1.6	4.8#



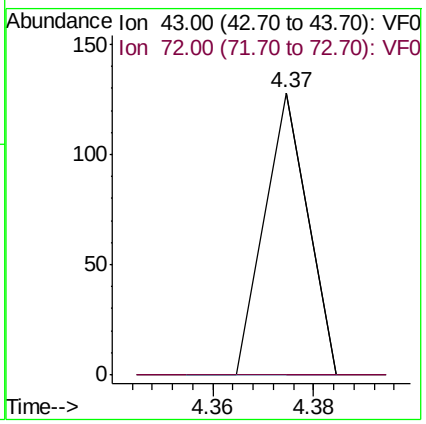


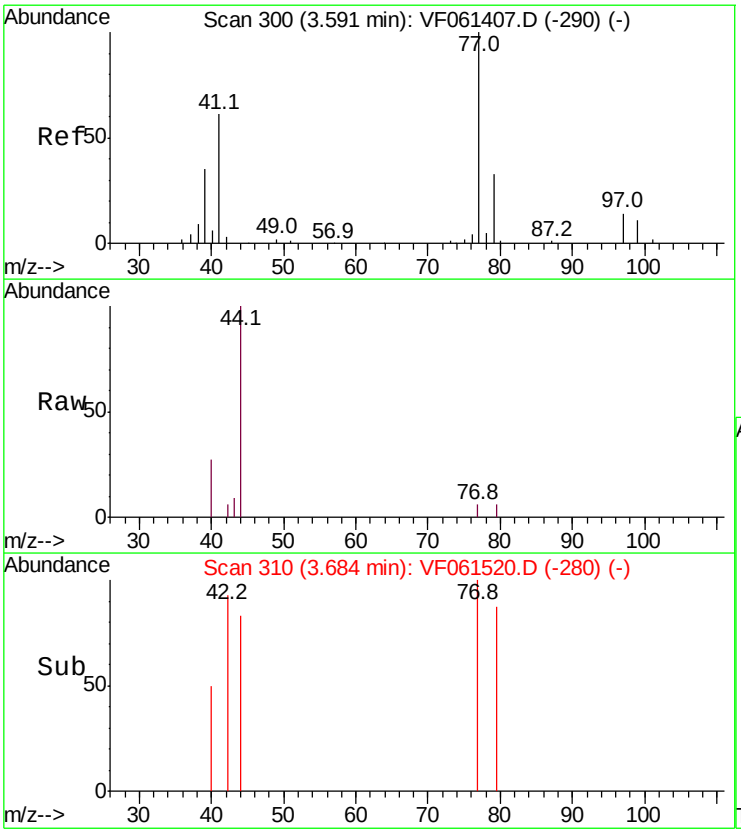
#25
2-Butanone
Concen: 3.941 ug/l
RT: 4.37 min Scan# 380
Delta R.T. 0.05 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 76

Ion	Ratio	Lower	Upper
43	100		
72	0.0	15.8	23.6#

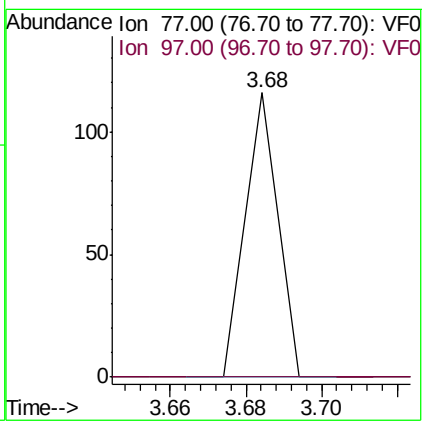


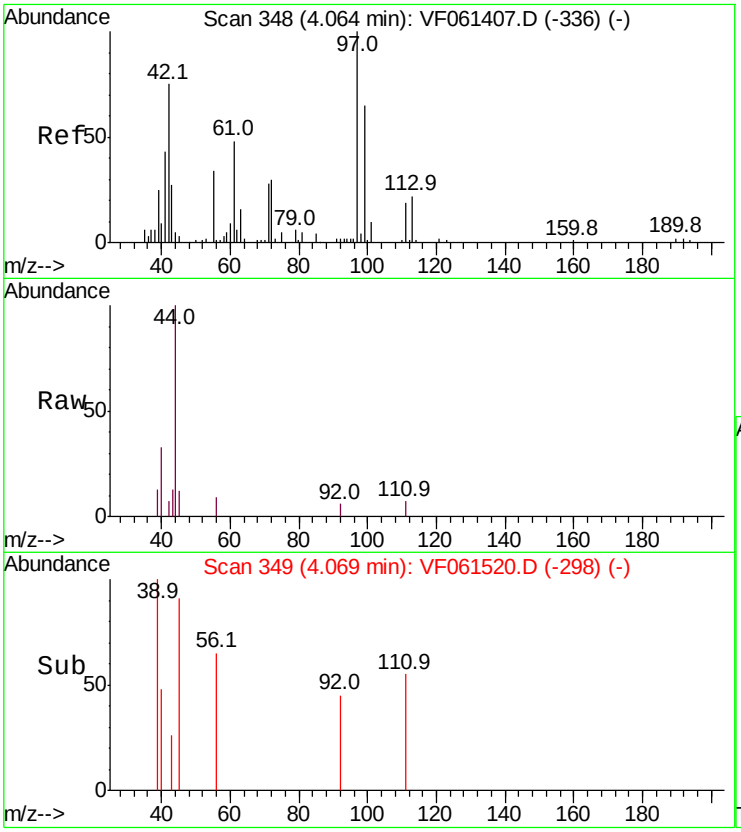


#26
2,2-Dichloropropane
Concen: 1.208 ug/l
RT: 3.68 min Scan# 310
Delta R.T. 0.09 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 77 Resp: 69

Ion	Ratio	Lower	Upper
77	100		
97	0.0	8.5	25.5#



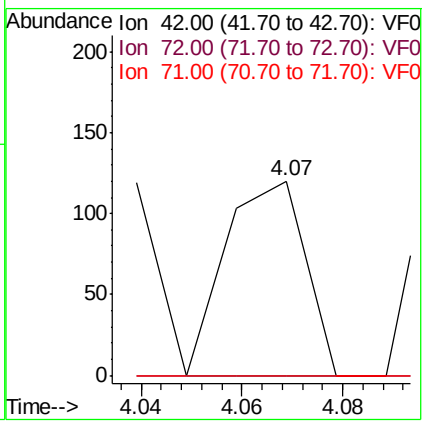


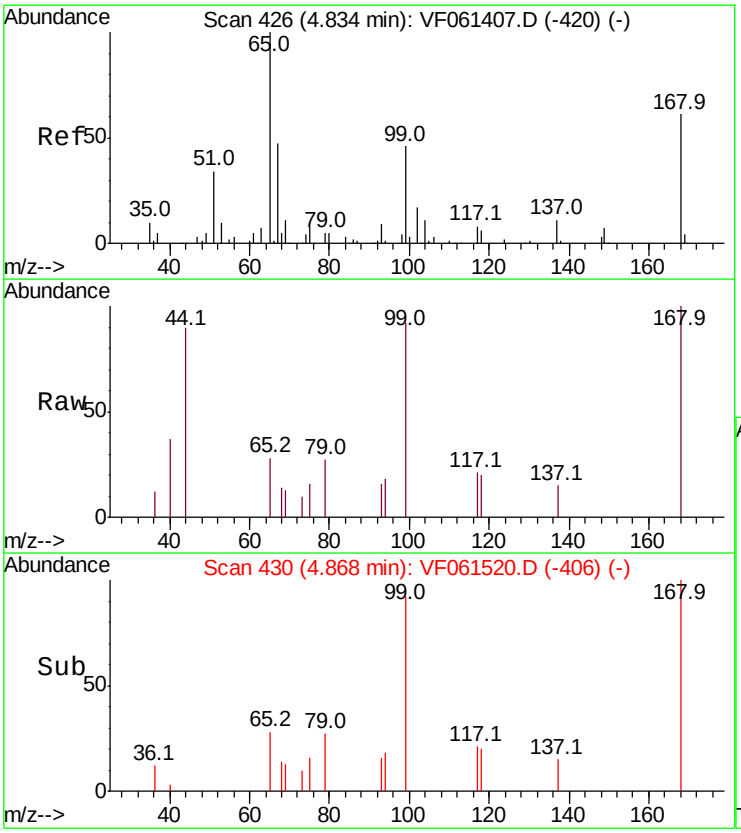
#29
Tetrahydrofuran
Concen: 15.897 ug/l
RT: 4.07 min Scan# 349
Delta R.T. 0.00 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 42 Resp: 132

Ion	Ratio	Lower	Upper
42	100		
72	0.0	28.9	43.3#
71	0.0	29.6	44.4#

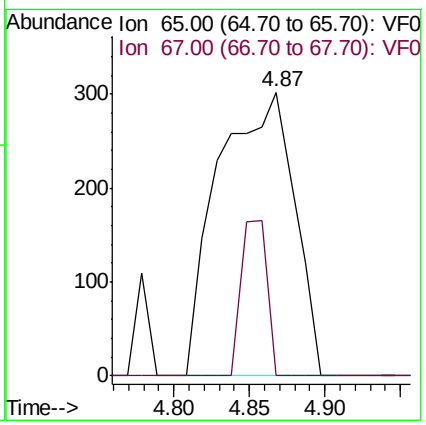


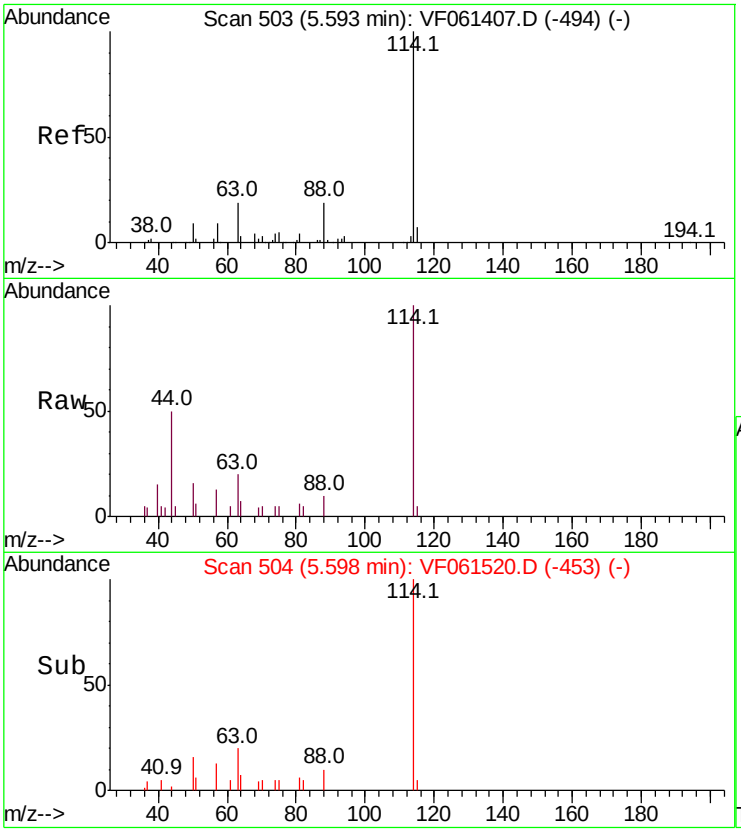


#33
1,2-Dichloroethane-d4
Concen: 18.303 ug/l
RT: 4.87 min Scan# 430
Delta R.T. 0.03 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 65 Resp: 1058

Ion	Ratio	Lower	Upper
65	100		
67	0.0	0.0	99.8



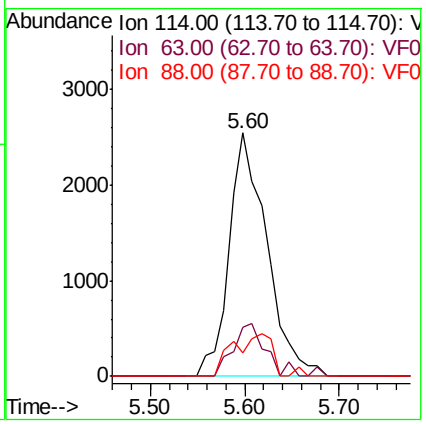


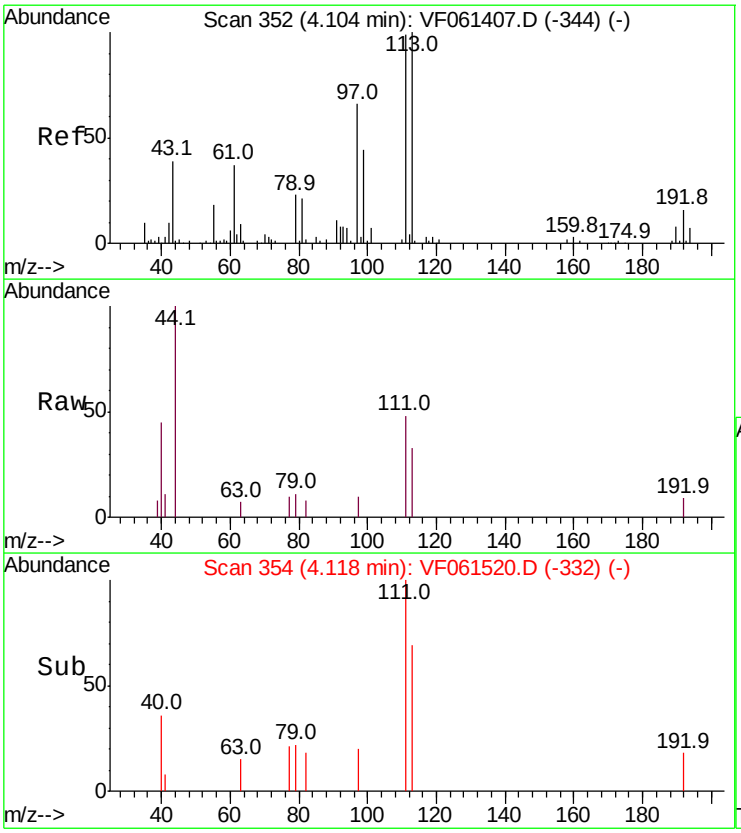
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.60 min Scan# 504
Delta R.T. 0.00 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:114 Resp: 7043

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.0
88	9.9	0.0	37.4

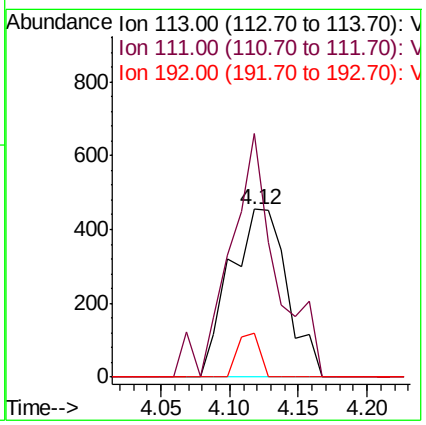


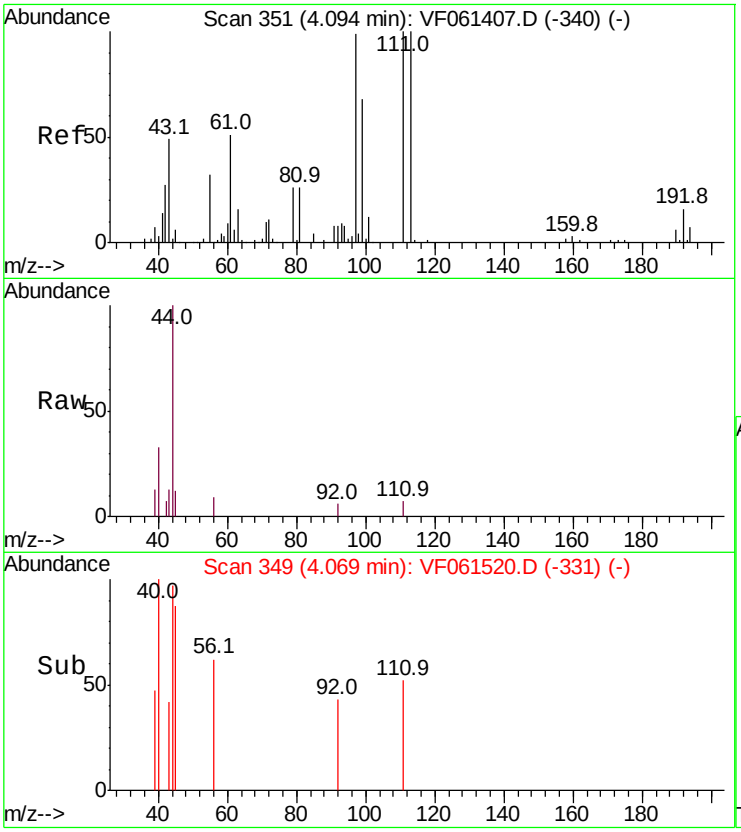


#35
Dibromofluoromethane
Concen: 23.518 ug/l
RT: 4.12 min Scan# 354
Delta R.T. 0.01 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion:113 Resp: 1307

Ion	Ratio	Lower	Upper
113	100		
111	145.1	79.4	119.0#
192	26.2	12.4	18.6#



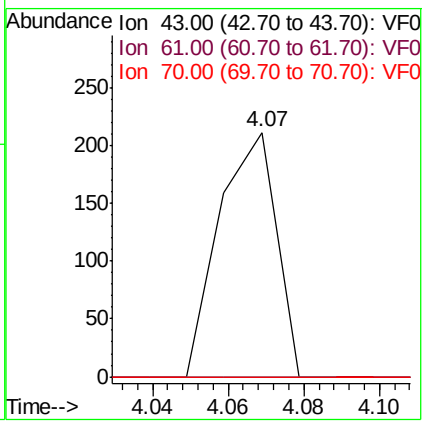


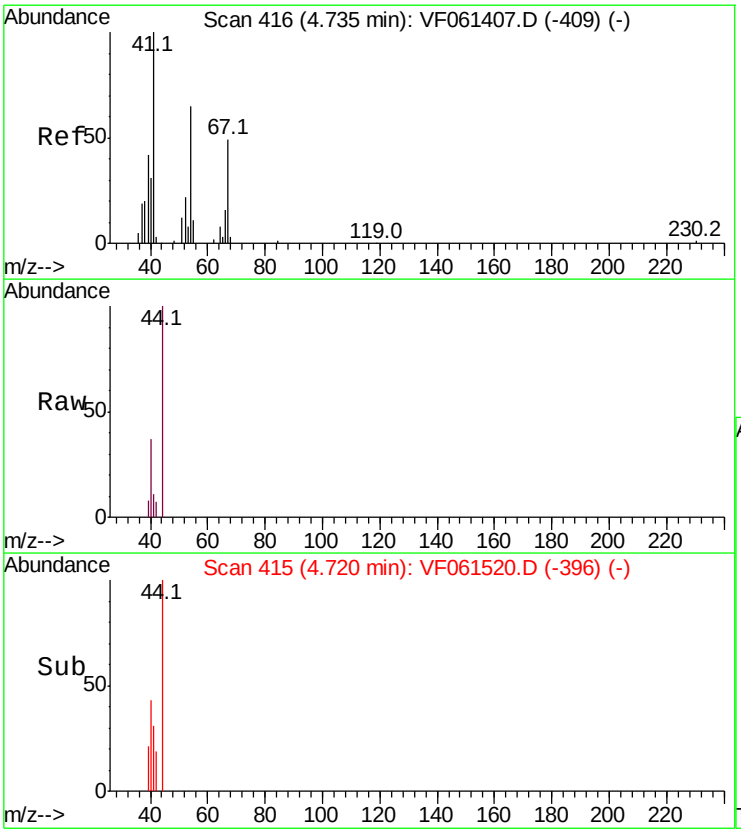
#37
Ethyl Acetate
Concen: 6.709 ug/l
RT: 4.07 min Scan# 349
Delta R.T. -0.03 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 219

Ion	Ratio	Lower	Upper
43	100		
61	0.0	81.7	122.5#
70	0.0	6.2	9.2#

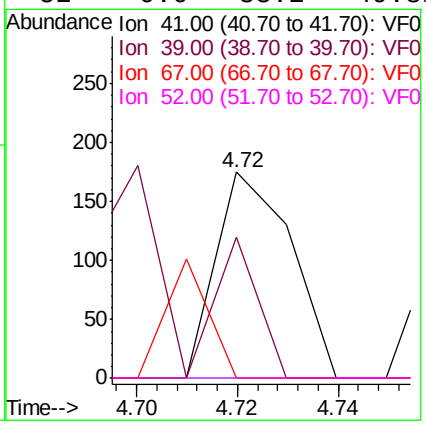


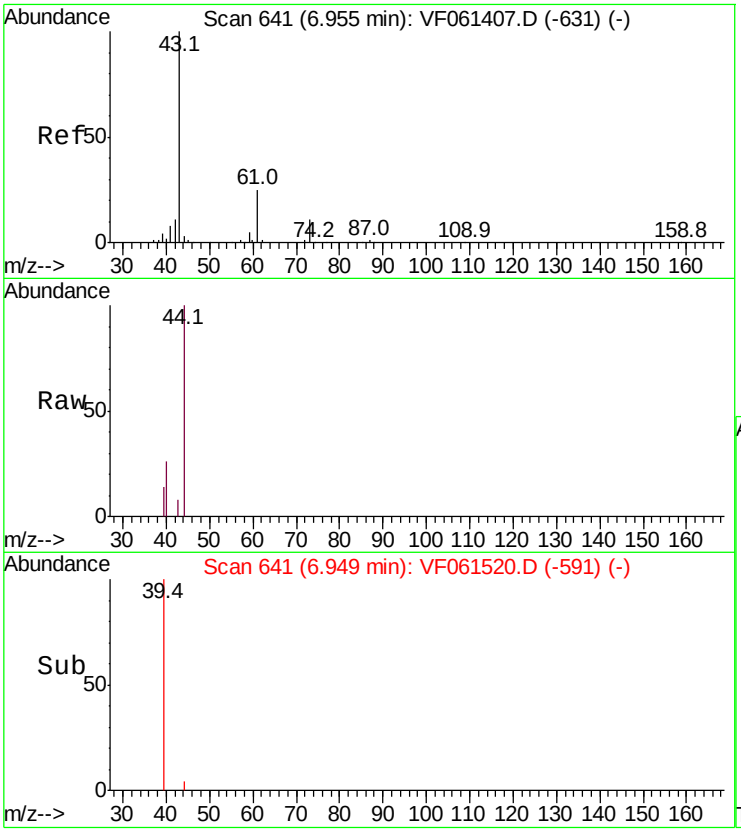


#41
Methacrylonitrile
Concen: 10.421 ug/l
RT: 4.72 min Scan# 415
Delta R.T. -0.02 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 41 Resp: 181

Ion	Ratio	Lower	Upper
41	100		
39	68.6	43.1	64.7#
67	0.0	38.8	58.2#
52	0.0	33.2	49.8#



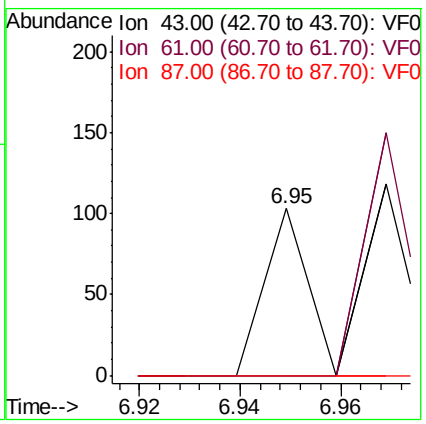


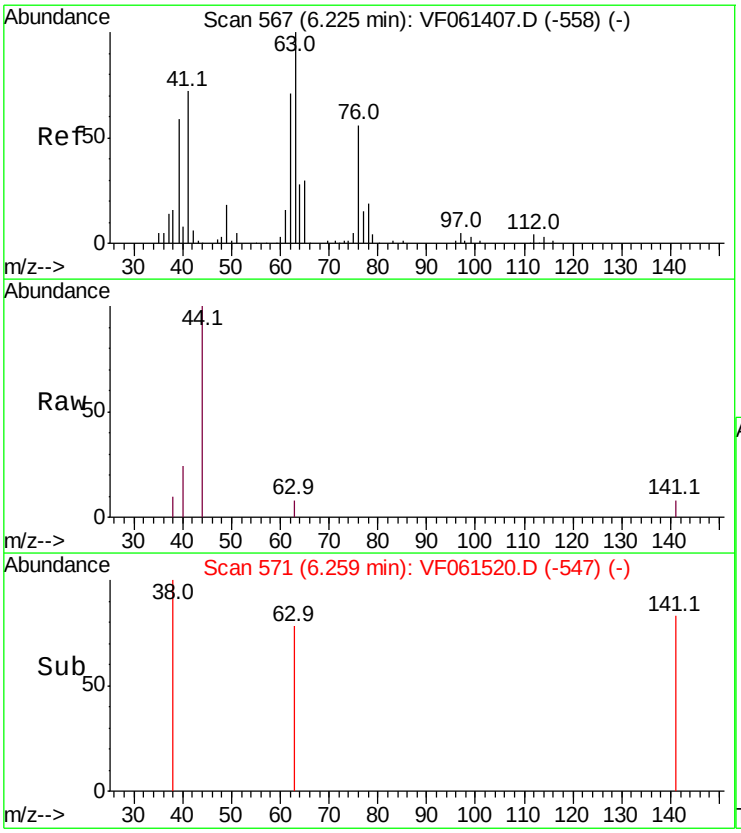
#43
Isopropyl Acetate
Concen: 1.489 ug/l
RT: 6.95 min Scan# 641
Delta R.T. -0.01 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 61

Ion	Ratio	Lower	Upper
43	100		
61	0.0	20.3	30.5#
87	0.0	0.5	0.7#

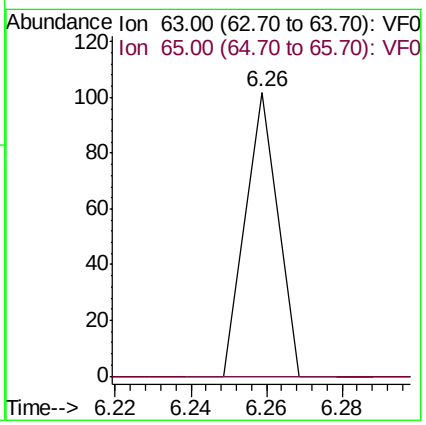


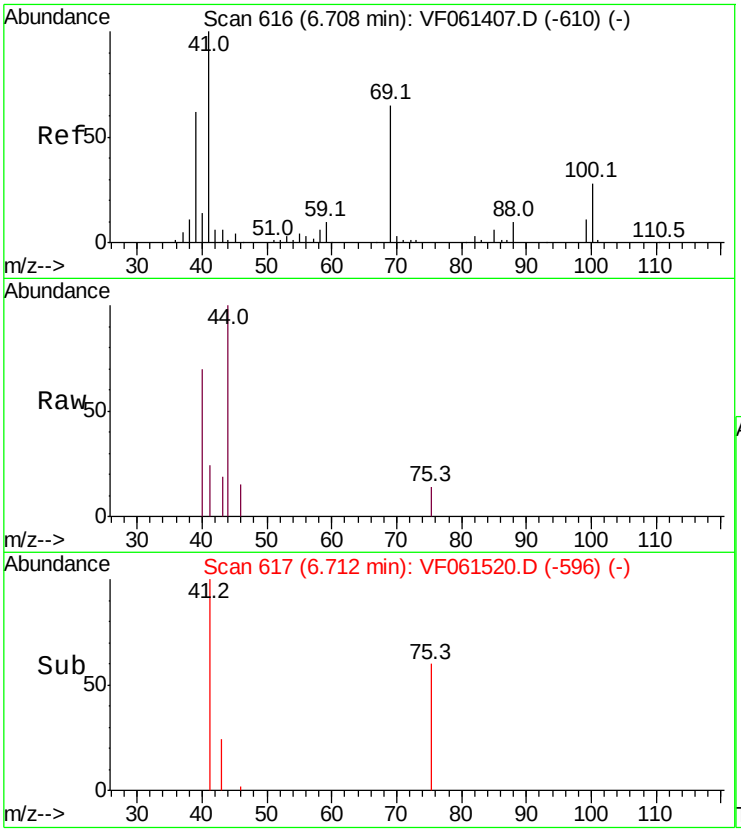


#45
1,2-Dichloropropane
Concen: 1.258 ug/l
RT: 6.26 min Scan# 571
Delta R.T. 0.03 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 63 Resp: 60

Ion	Ratio	Lower	Upper
63	100		
65	0.0	24.4	36.6#



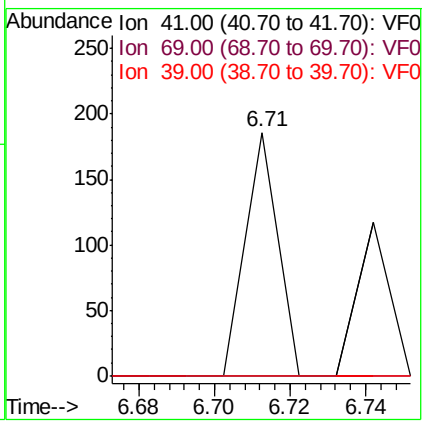


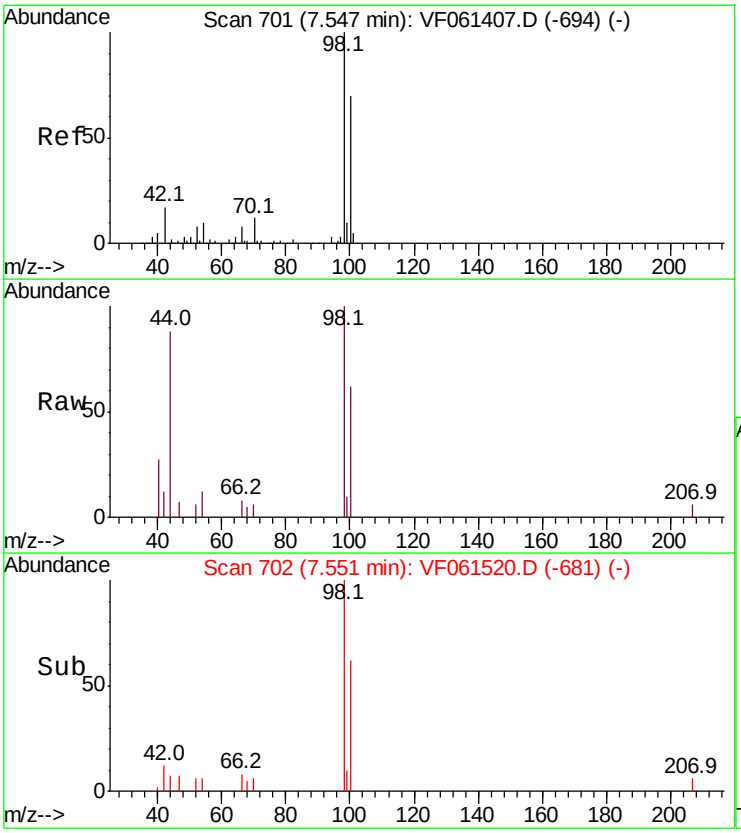
#48
Methyl methacrylate
Concen: 3.999 ug/l
RT: 6.71 min Scan# 617
Delta R.T. 0.00 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 110

Ion	Ratio	Lower	Upper
41	100		
69	0.0	51.7	77.5#
39	0.0	49.2	73.8#

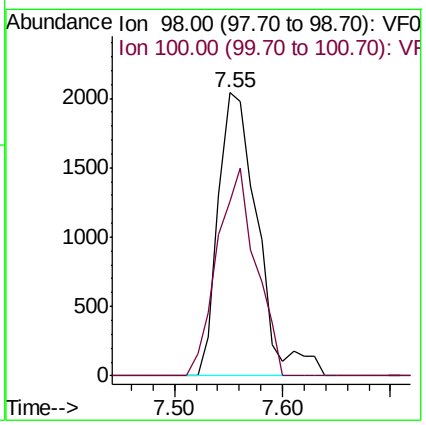


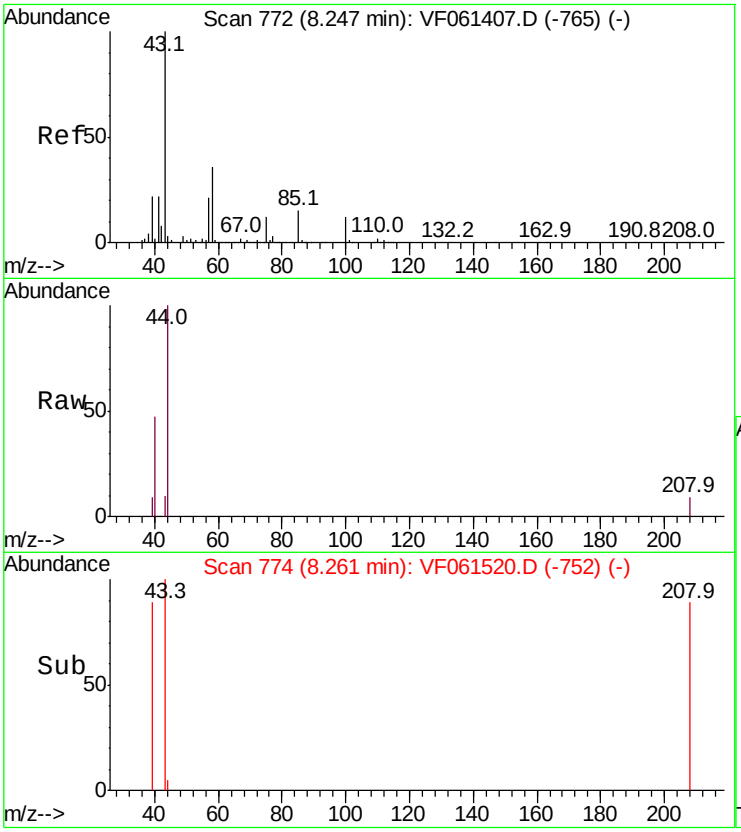


#50
Toluene-d8
Concen: 33.993 ug/l
RT: 7.55 min Scan# 702
Delta R.T. 0.00 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 98 Resp: 5176

Ion	Ratio	Lower	Upper
98	100		
100	61.8	55.6	83.4



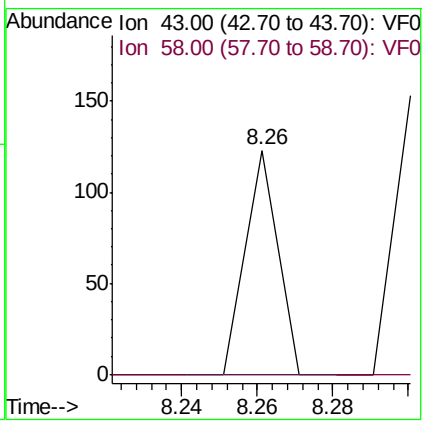


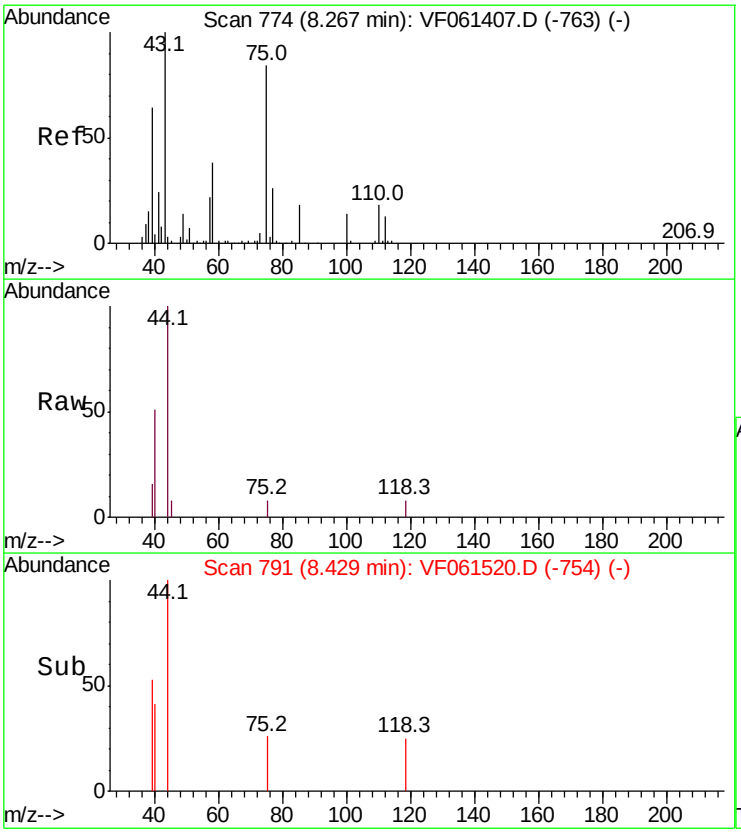
#51
4-Methyl-2-Pentanone
Concen: 2.424 ug/l
RT: 8.26 min Scan# 774
Delta R.T. 0.01 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 73

Ion	Ratio	Lower	Upper
43	100		
58	0.0	28.8	43.2#

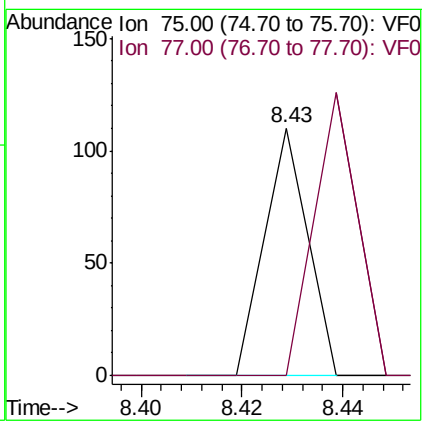


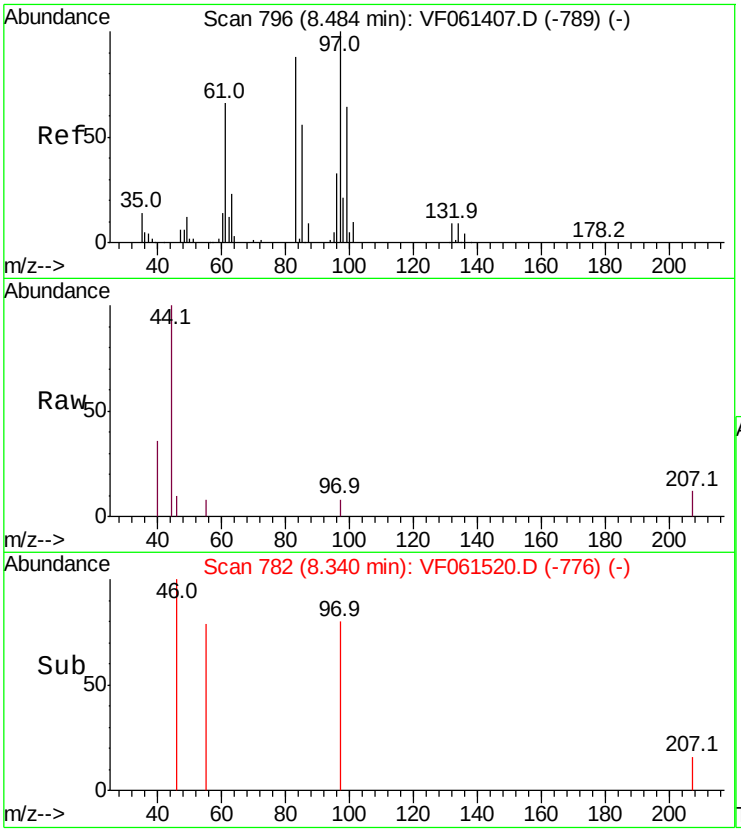


#53
t-1,3-Dichloropropene
Concen: 1.043 ug/l
RT: 8.43 min Scan# 791
Delta R.T. 0.16 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 75 Resp: 65

Ion	Ratio	Lower	Upper
75	100		
77	0.0	24.4	36.6#



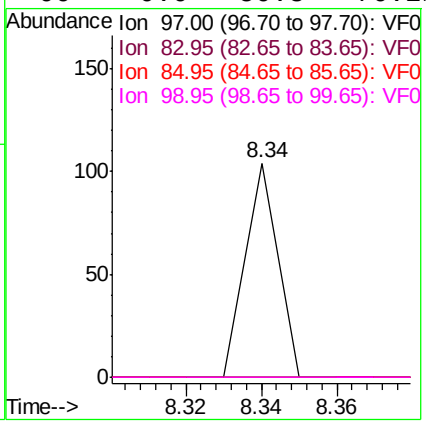


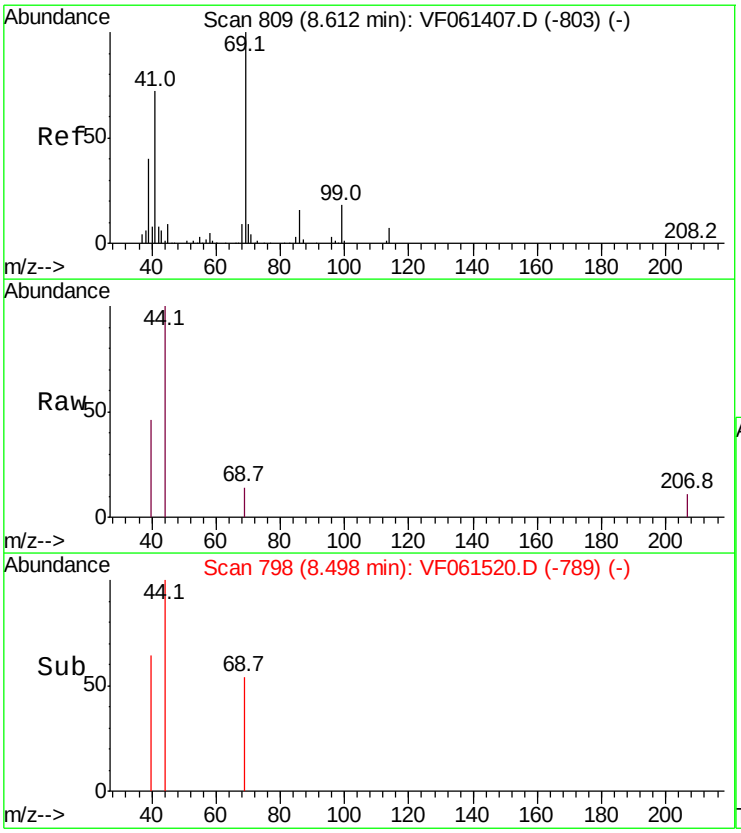
#55
1,1,2-Trichloroethane
Concen: 1.825 ug/l
RT: 8.34 min Scan# 782
Delta R.T. -0.14 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 97 Resp: 62

Ion	Ratio	Lower	Upper
97	100		
83	0.0	70.4	105.6#
85	0.0	44.7	67.1#
99	0.0	50.8	76.2#

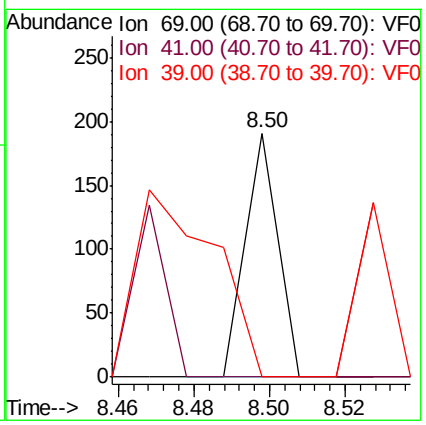


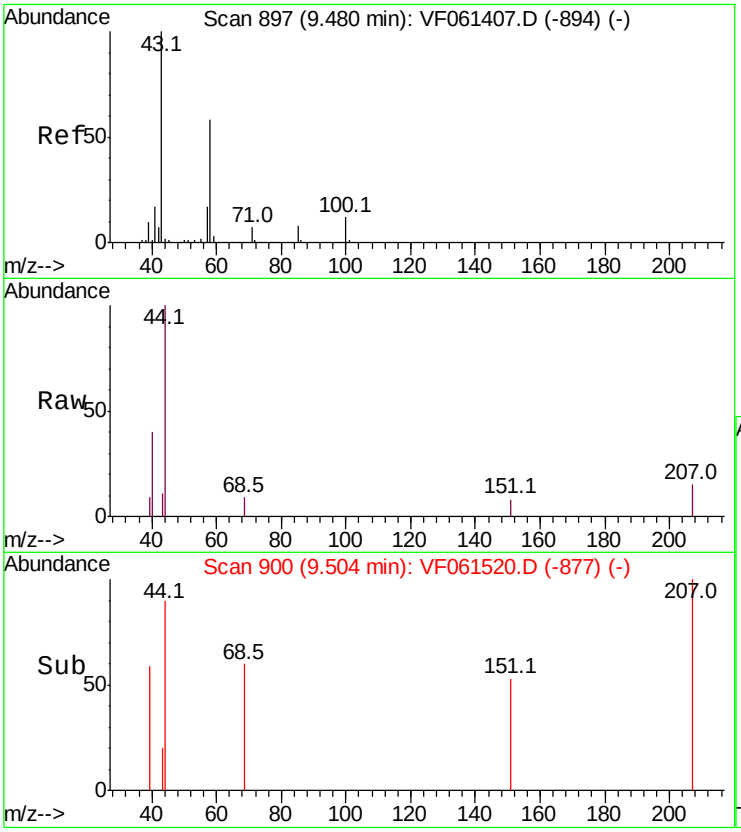


#56
Ethyl methacrylate
Concen: 2.858 ug/l
RT: 8.50 min Scan# 798
Delta R.T. -0.11 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 69 Resp: 113

Ion	Ratio	Lower	Upper
69	100		
41	0.0	57.5	86.3#
39	0.0	32.0	48.0#



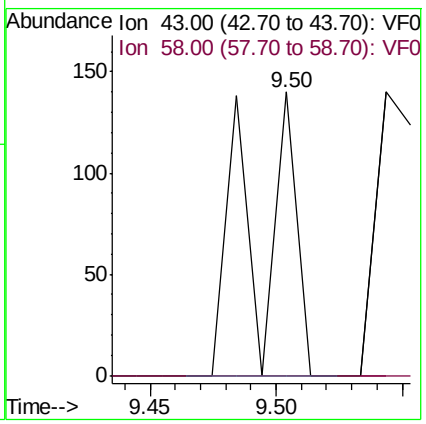


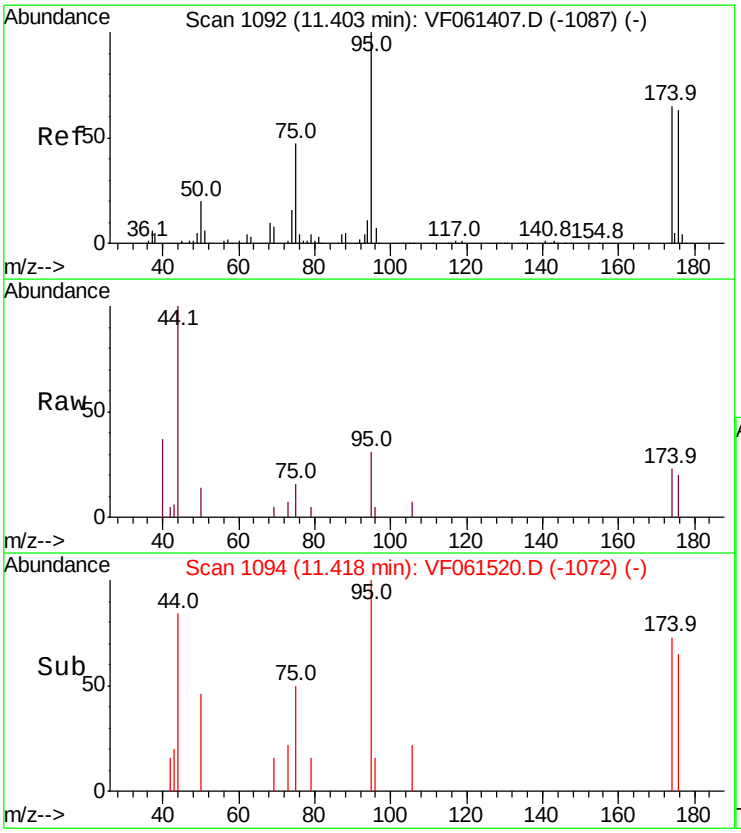
#59
2-Hexanone
Concen: 7.856 ug/l
RT: 9.50 min Scan# 900
Delta R.T. 0.02 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 165

Ion	Ratio	Lower	Upper
43	100		
58	0.0	25.9	77.6#

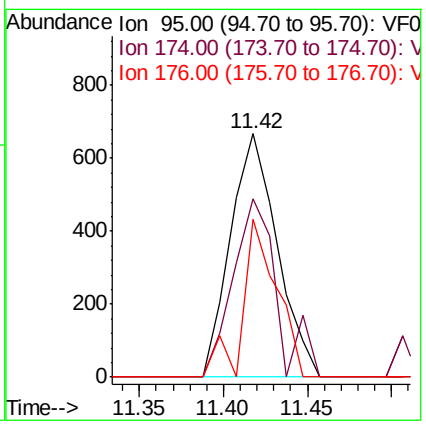


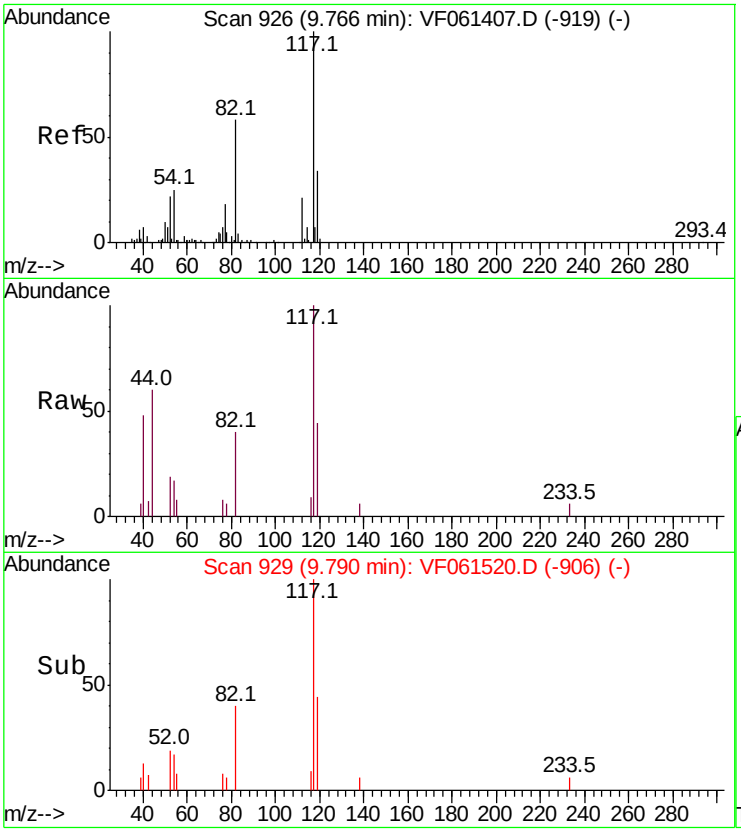


#62
4-Bromofluorobenzene
Concen: 18.062 ug/l
RT: 11.42 min Scan# 1094
Delta R.T. 0.01 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 95 Resp: 1285

Ion	Ratio	Lower	Upper
95	100		
174	73.1	0.0	130.4
176	64.8	0.0	126.2



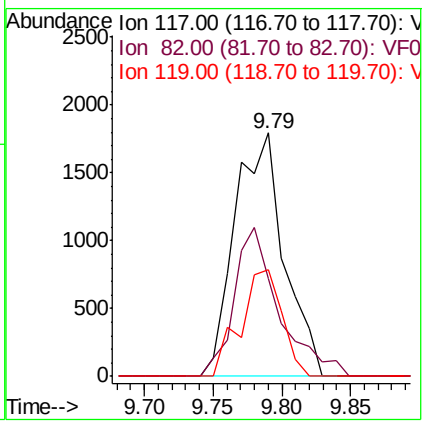


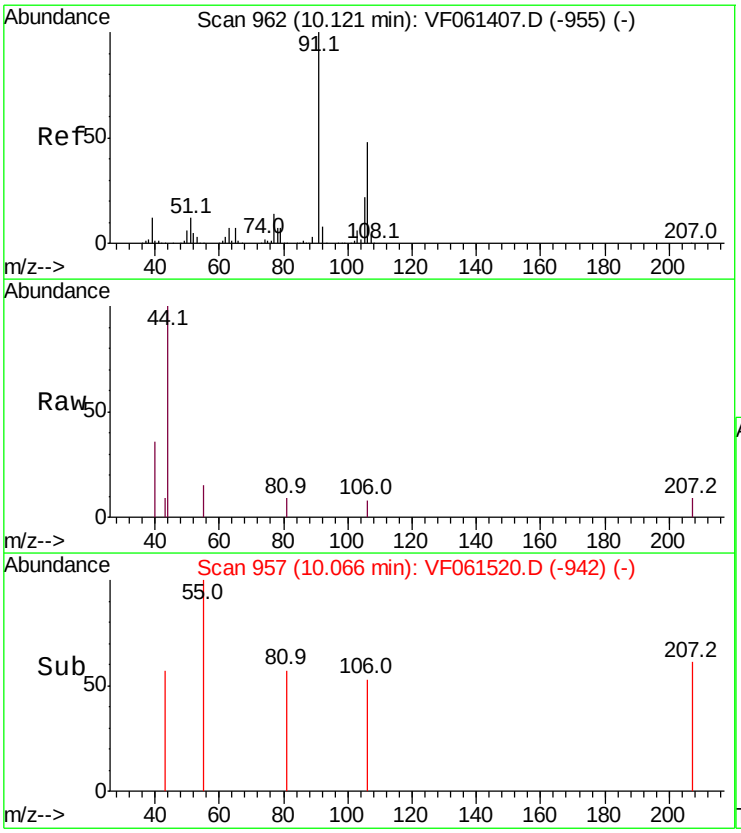
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.79 min Scan# 929
Delta R.T. 0.02 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 4482

Ion	Ratio	Lower	Upper
117	100		
82	39.9	46.4	69.6#
119	43.6	27.2	40.8#

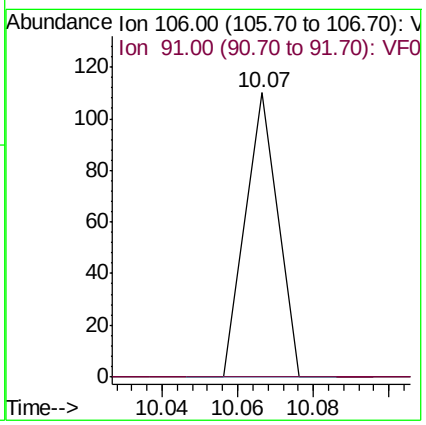


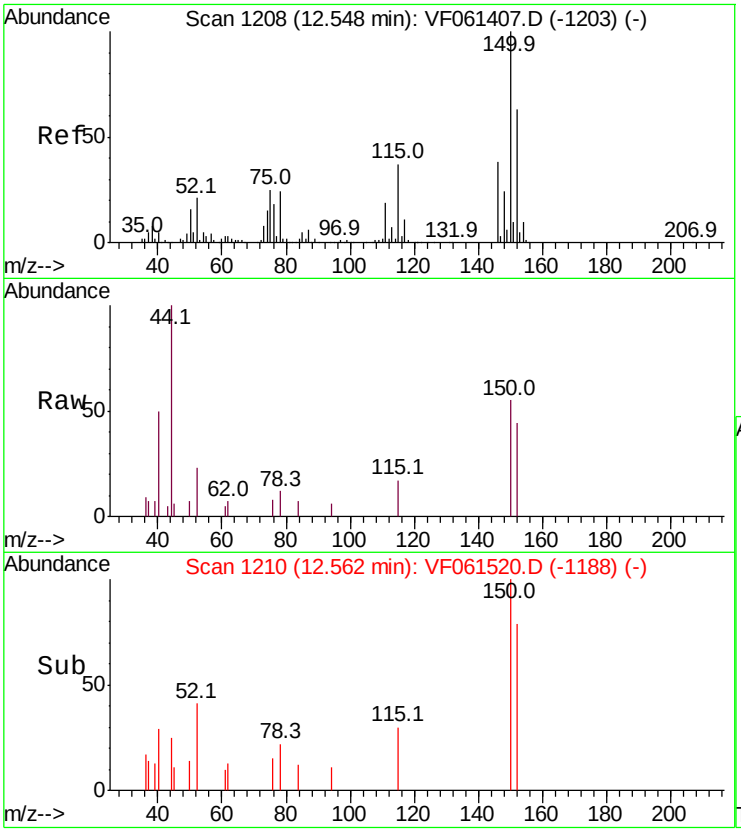


#68
m/p-Xylenes
Concen: 1.085 ug/l
RT: 10.07 min Scan# 957
Delta R.T. -0.05 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion:106 Resp: 65

Ion	Ratio	Lower	Upper
106	100		
91	0.0	166.2	249.4#



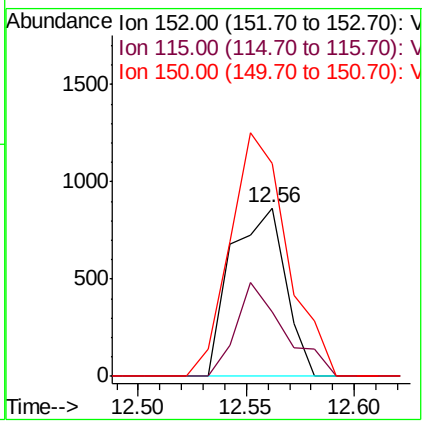


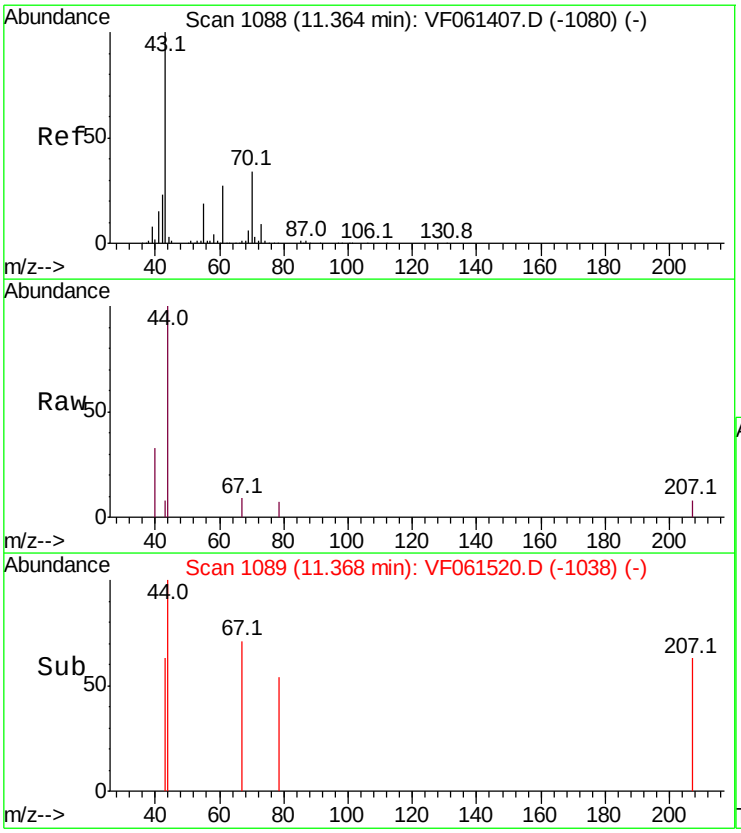
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.56 min Scan# 1210
Delta R.T. 0.01 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:152 Resp: 1508

Ion	Ratio	Lower	Upper
152	100		
115	38.2	30.0	90.0
150	126.3	0.0	321.4

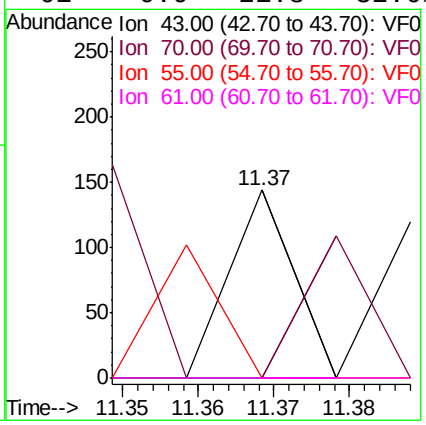


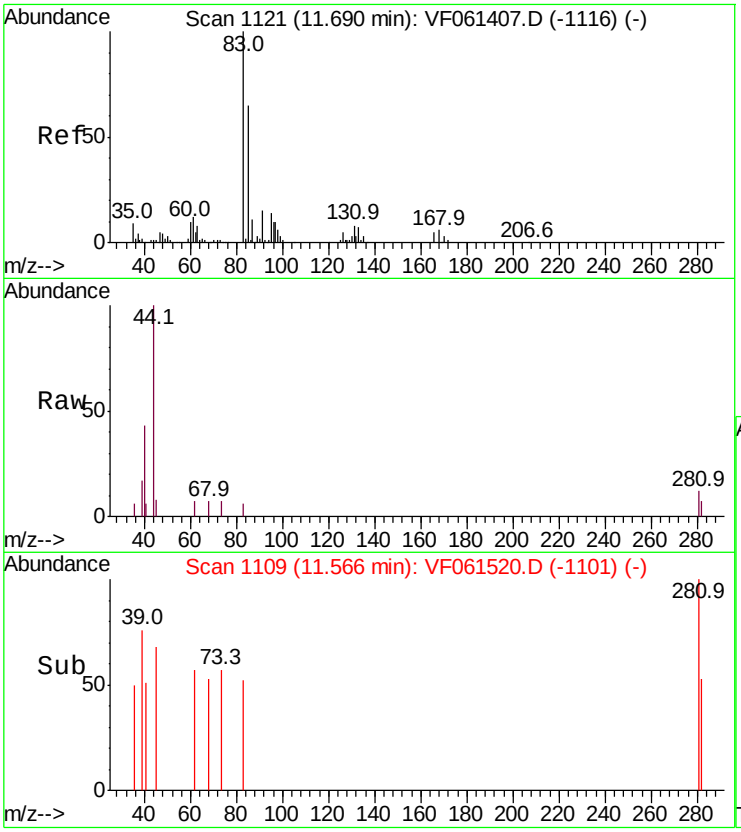


#74
N-amyl acetate
Concen: 2.931 ug/l
RT: 11.37 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion: 43 Resp: 85

Ion	Ratio	Lower	Upper
43	100		
70	0.0	27.6	41.4#
55	0.0	15.4	23.2#
61	0.0	21.8	32.6#



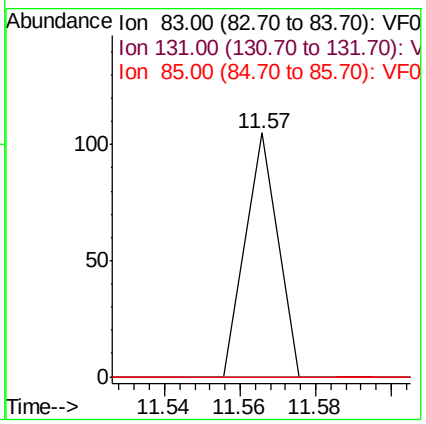


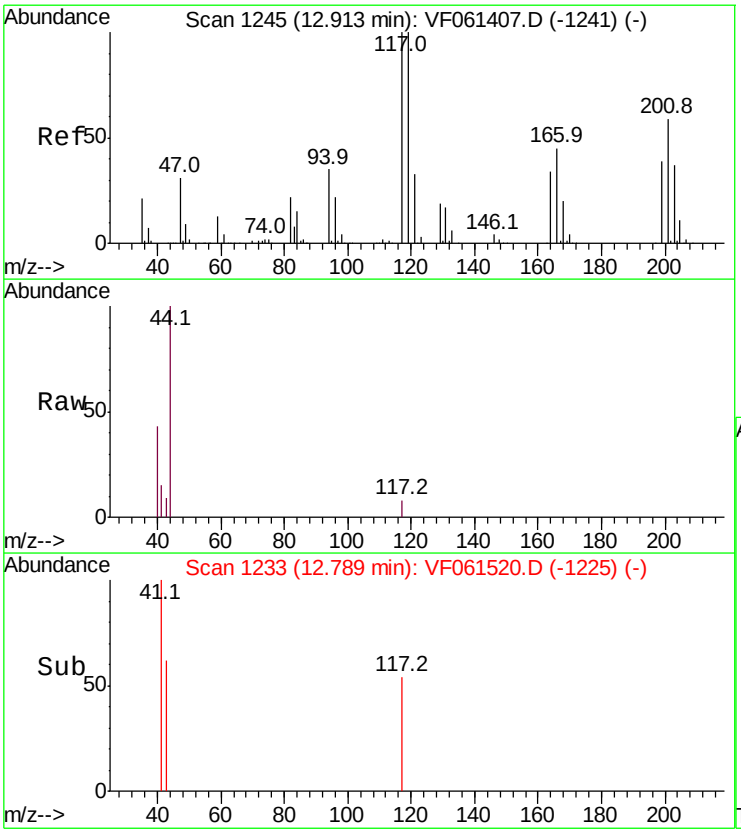
#75
1,1,2,2-Tetrachloroethane
Concen: 2.838 ug/l
RT: 11.57 min Scan# 1109
Delta R.T. -0.12 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 62

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.0	12.2#
85	0.0	32.7	98.1#

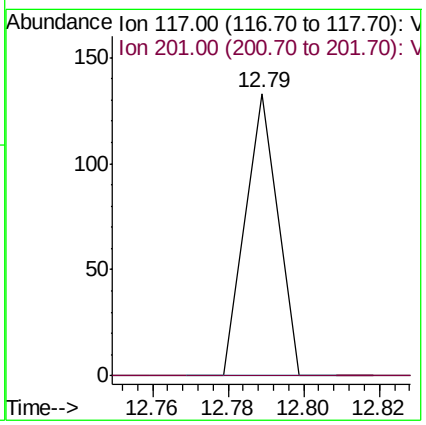


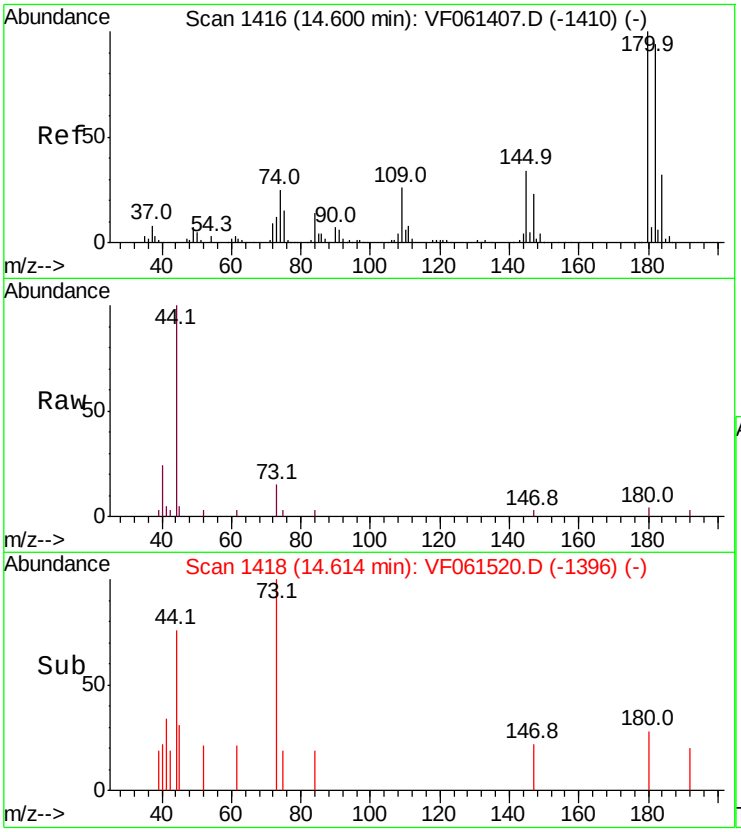


#90
Hexachloroethane
Concen: 2.934 ug/l
RT: 12.79 min Scan# 1233
Delta R.T. -0.12 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Tgt Ion:117 Resp: 79

Ion	Ratio	Lower	Upper
117	100		
201	0.0	29.3	87.8#





#96
1,2,3-Trichlorobenzene
Concen: 2.864 ug/l
RT: 14.61 min Scan# 1418
Delta R.T. 0.01 min
Lab File: VF061520.D
Acq: 25 Jan 2019 14:54

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:180 Resp: 90

Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.0	141.2#
145	0.0	17.1	51.2#