Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF010719\
Data File : VF061280.D
Acq On : 7 Jan 2019 15:39
Operator : VA/AP
Sample : K1066-01
Misc : 6.00g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : TN-1419

Quant Time: Jan 08 00:16:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010319S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 03:27:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.82	168	121088	50.00	ug/l	-0.06
34) 1,4-Difluorobenzene	5.56	114	199112	50.00	ug/l	-0.04
63) Chlorobenzene-d5	9.75	117	142251	50.00	ug/l	-0.03
72) 1,4-Dichlorobenzene-d4	12.53	152	45951	50.00	ug/l	-0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.81	65	52104	33.90	ug/l	-0.04
Spiked Amount 50.000			Recovery = 67.80%			
35) Dibromofluoromethane	4.10	113	55401	36.17	ug/l	-0.02
Spiked Amount 50.000			Recovery = 72.34%			
50) Toluene-d8	7.52	98	219705	48.33	ug/l	-0.04
Spiked Amount 50.000			Recovery = 96.66%			
62) 4-Bromofluorobenzene	11.39	95	52662	26.15	ug/l	-0.02
Spiked Amount 50.000			Recovery = 52.30%			
Target Compounds						Qvalue
3) Chloromethane	1.05	50	3025	1.698	ug/l #	70
11) Tert butyl alcohol	2.55	59	352	5.427	ug/l #	1
13) Acrolein	1.95	56	1656	26.577	ug/l #	58
14) Allyl chloride	2.11	41	2992	1.856	ug/l #	48
15) Acrylonitrile	2.95	53	795	4.585	ug/l #	34
16) Acetone	2.24	43	173	Below Cal		93
18) Methyl Acetate	2.35	43	2511	2.256	ug/l #	59
20) Methylene Chloride	2.18	84	699	Below Cal	#	53
23) Vinyl Acetate	3.23	43	1962	1.057	ug/l #	78
25) 2-Butanone	4.43	43	1207	Below Cal		100
31) Cyclohexane	3.57	56	26174	10.392	ug/l	94
37) Ethyl Acetate	4.07	43	1412	1.508	ug/l #	1
39) Methylcyclohexane	5.37	83	94820	37.826	ug/l	93
40) Benzene	4.56	78	51885	9.749	ug/l #	84
41) Methacrylonitrile	4.68	41	791	Below Cal	#	54
43) Isopropyl Acetate	6.95	43	1593	1.275	ug/l #	46
48) Methyl methacrylate	6.68	41	893	1.104	ug/l #	64
49) 1,4-Dioxane	6.61	88	191	34.075	ug/l #	1
51) 4-Methyl-2-Pentanone	8.24	43	19970	16.347	ug/l #	45
52) Toluene	7.59	92	206115	59.312	ug/l	97
55) 1,1,2-Trichloroethane	8.37	97	2071	2.072	ug/l #	57
56) Ethyl methacrylate	8.60	69	24648	22.317	ug/l #	78
58) 2-Chloroethyl Vinyl ether	7.29	63	170	1.267	ug/l #	51
59) 2-Hexanone	9.51	43	4108	6.540	ug/l	87
67) Ethyl Benzene	9.88	91	73092	13.746	ug/l #	89
68) m/p-Xylenes	10.11	106	117708	60.658	ug/l	88
69) o-Xylene	10.69	106	64854	30.895	ug/l	86
73) Isopropylbenzene	11.10	105	42634	10.923	ug/l	88
74) N-amyl acetate	11.36	43	1596	1.620	ug/l #	24
78) n-propylbenzene	11.58	91	60190	12.937	ug/l	94
79) 2-Chlorotoluene	11.70	91	6741	2.509	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.81	105	22085	7.009	ug/l	93
84) 1,2,4-Trimethylbenzene	12.19	105	101147	32.243	ug/l	97
85) sec-Butylbenzene	12.30	105	21964	4.984	ug/l	90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF010719\
Data File : VF061280.D
Acq On : 7 Jan 2019 15:39
Operator : VA/AP
Sample : K1066-01
Misc : 6.00g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : TN-1419

Quant Time: Jan 08 00:16:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010319S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 03:27:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
86) p-Isopropyltoluene	12.42	119	14495	3.992 ug/l	94
89) n-Butylbenzene	12.83	91	18559	Below Cal	87
95) Naphthalene	14.45	128	19673	9.840 ug/l	100

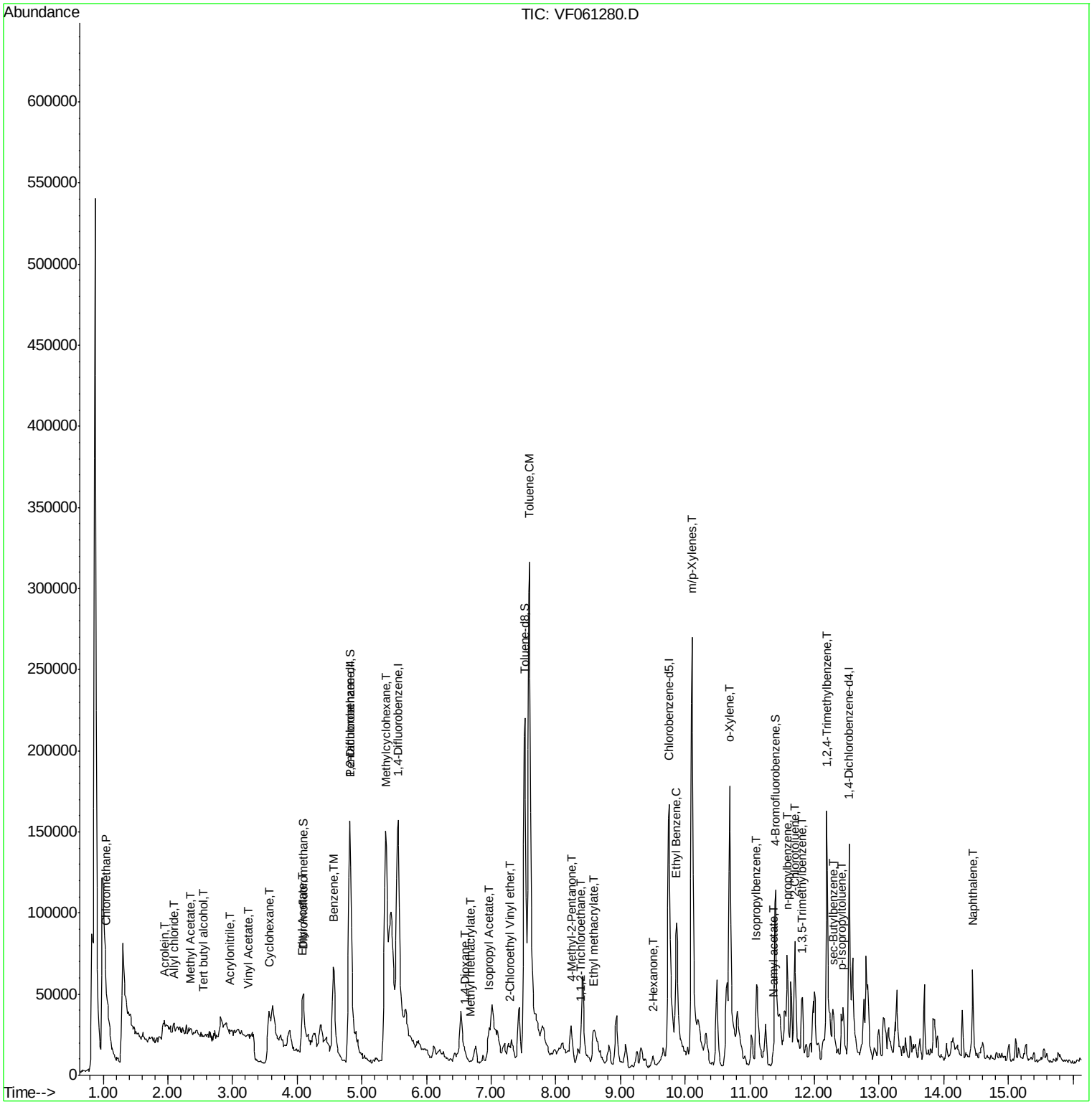
(#) = qualifier out of range (m) = manual integration (+) = signals summed

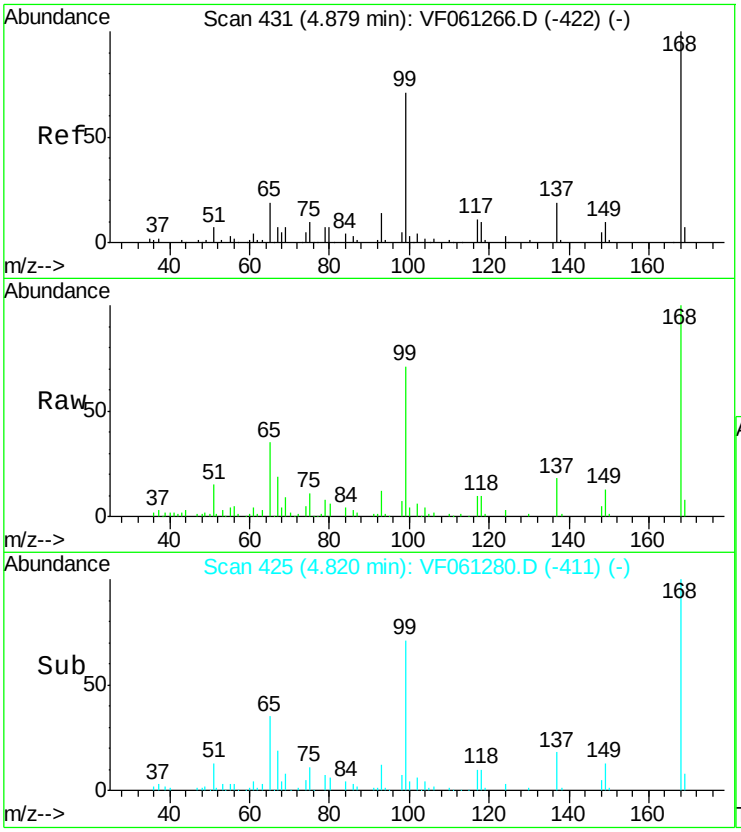
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF010719\
Data File : VF061280.D
Acq On : 7 Jan 2019 15:39
Operator : VA/AP
Sample : K1066-01
Misc : 6.00g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
TN-1419

Quant Time: Jan 08 00:16:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010319S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 03:27:18 2019
Response via : Initial Calibration



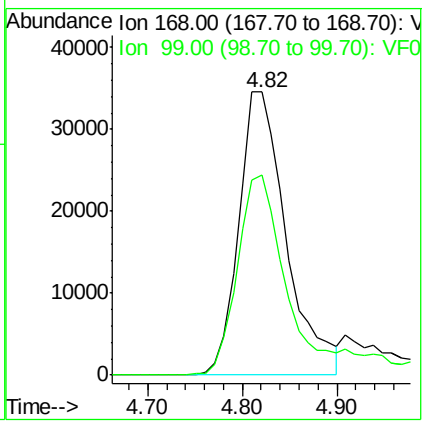


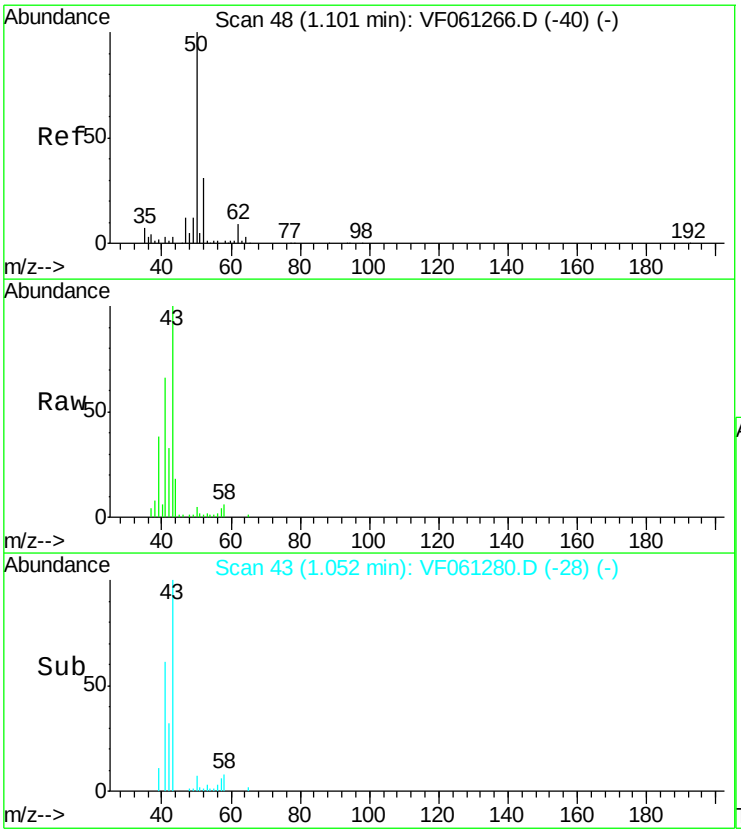
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.82 min Scan# 425
Delta R.T. -0.06 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument :
MSVOA_F
ClientSampleId :
TN-1419

Tgt Ion:168 Resp: 121088

Ion	Ratio	Lower	Upper
168	100		
99	70.8	57.0	85.6

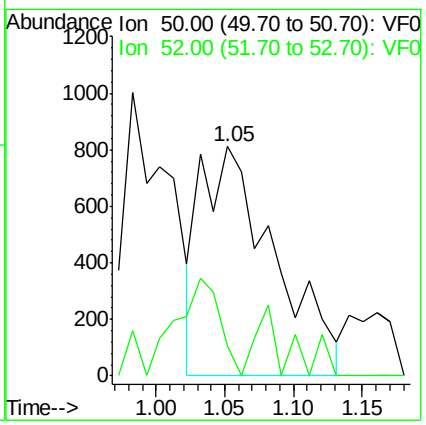


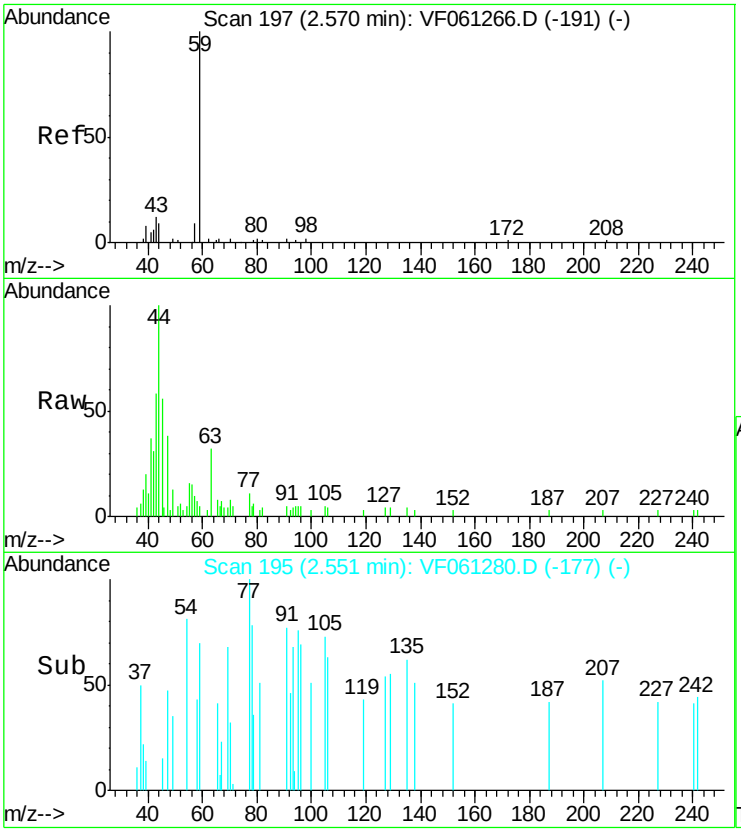


#3
Chloromethane
Concen: 1.698 ug/l
RT: 1.05 min Scan# 43
Delta R.T. -0.05 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion: 50 Resp: 3025

Ion	Ratio	Lower	Upper
50	100		
52	13.2	23.4	35.2#



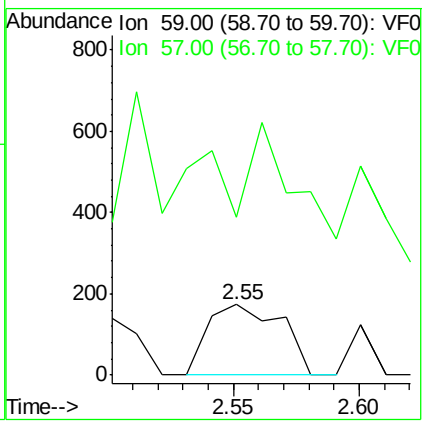


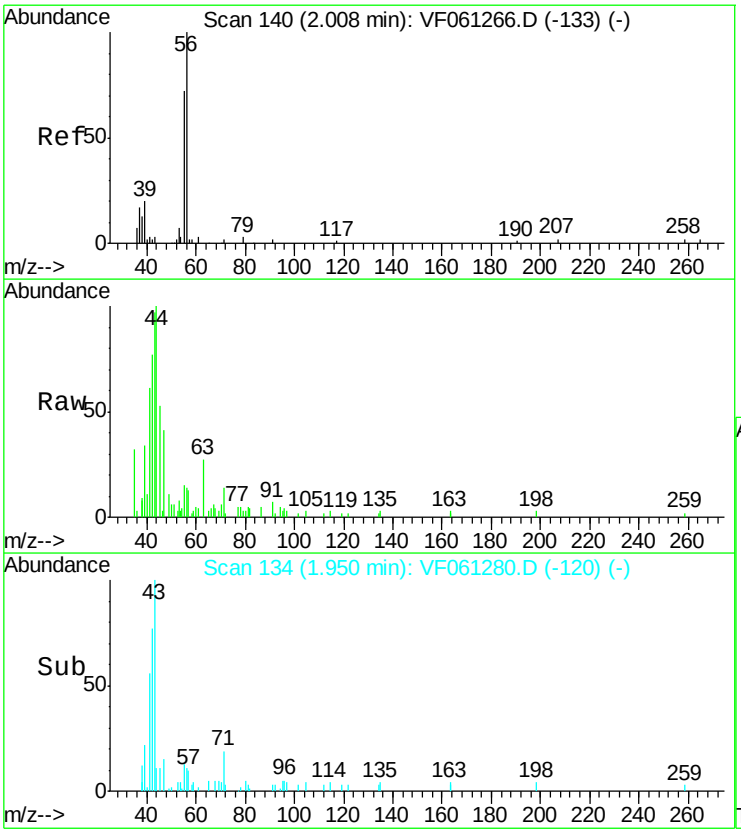
#11
Tert butyl alcohol
Concen: 5.427 ug/l
RT: 2.55 min Scan# 195
Delta R.T. -0.02 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument : MSVOA_F
ClientSampleId : TN-1419

Tgt Ion: 59 Resp: 352

Ion	Ratio	Lower	Upper
59	100		
57	225.4	12.6	18.8#

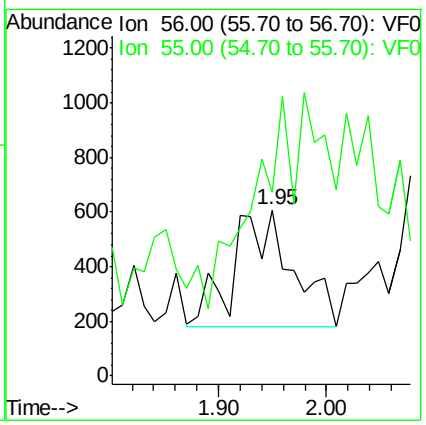


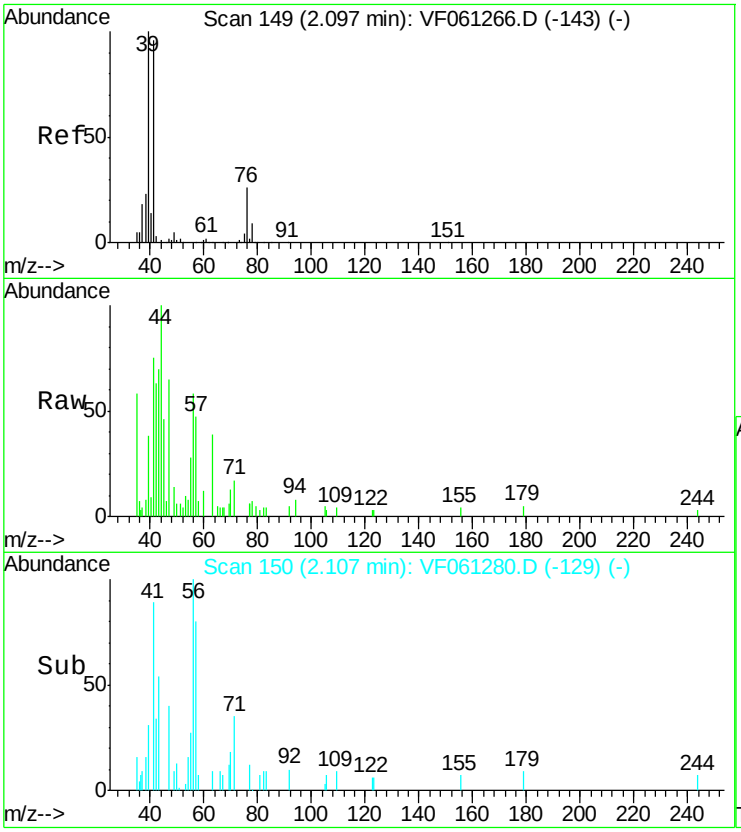


#13
Acrolein
Concen: 26.577 ug/l
RT: 1.95 min Scan# 134
Delta R.T. -0.06 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion: 56 Resp: 1656

Ion	Ratio	Lower	Upper
56	100		
55	110.2	59.7	89.5#



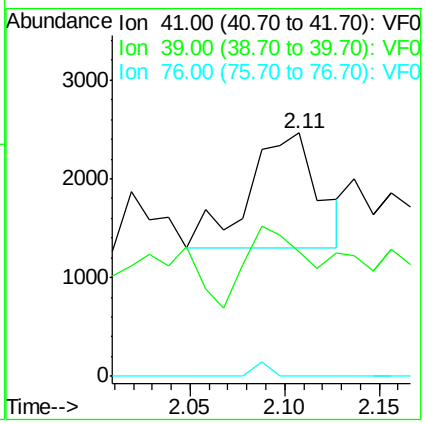


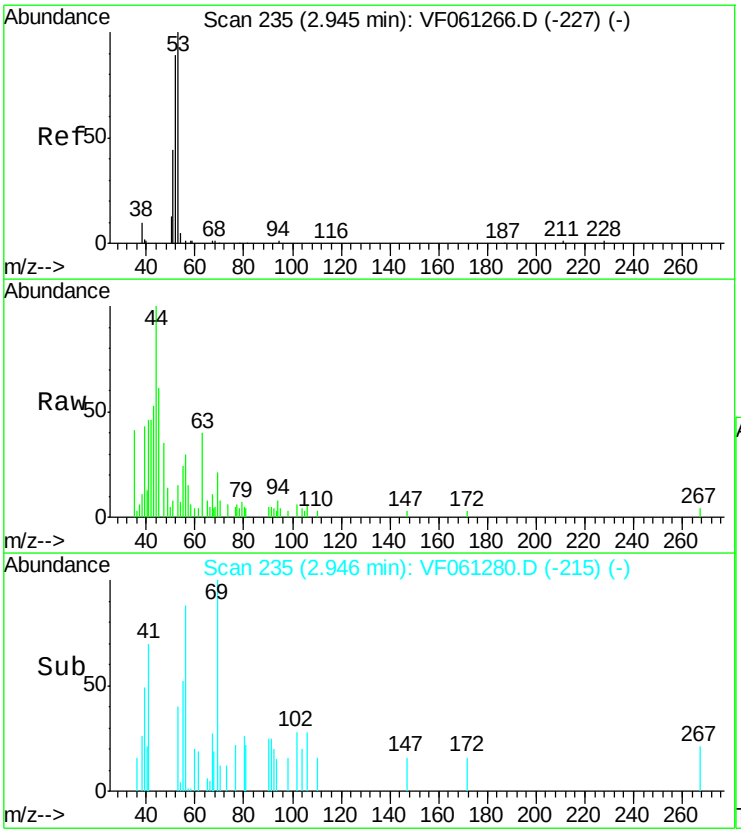
#14
Allyl chloride
Concen: 1.856 ug/l
RT: 2.11 min Scan# 150
Delta R.T. 0.01 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument : MSVOA_F
ClientSampleId : TN-1419

Tgt Ion: 41 Resp: 2992

Ion	Ratio	Lower	Upper
41	100		
39	51.4	83.4	125.2#
76	0.0	23.9	35.9#

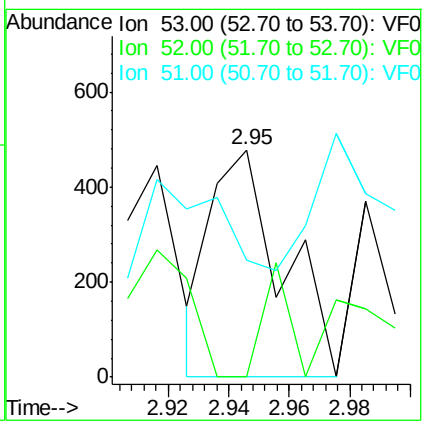


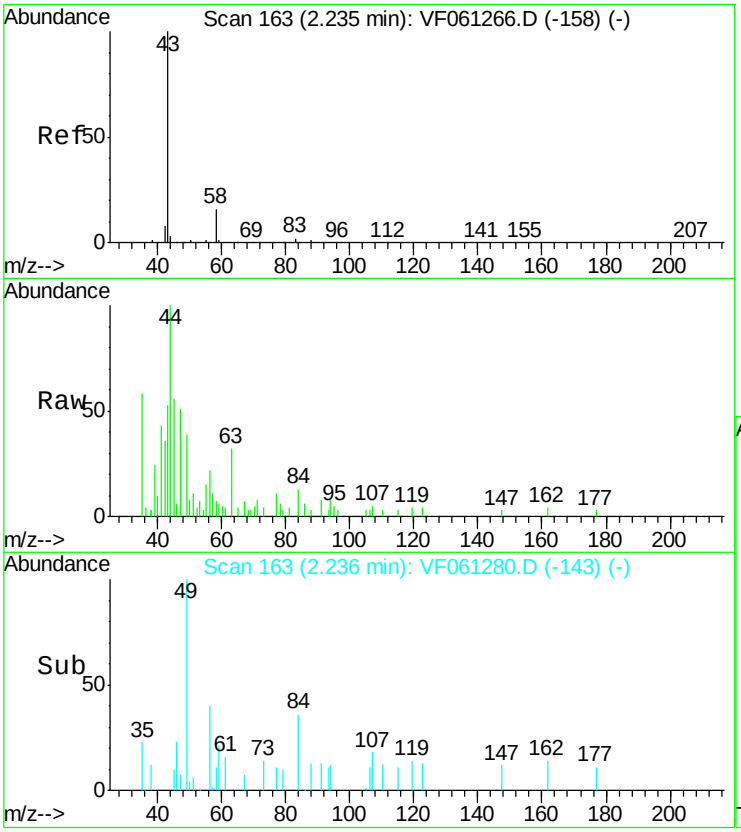


#15
Acrylonitrile
Concen: 4.585 ug/l
RT: 2.95 min Scan# 235
Delta R.T. 0.00 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion: 53 Resp: 795

Ion	Ratio	Lower	Upper
53	100		
52	0.0	71.3	106.9#
51	51.5	36.2	54.4



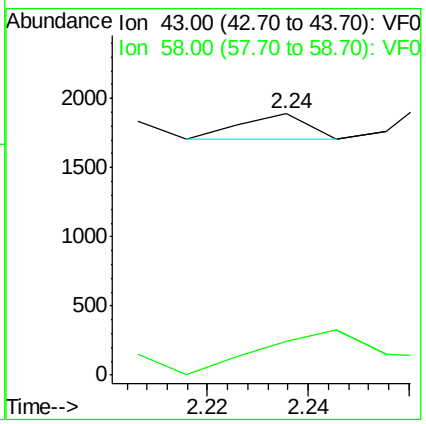


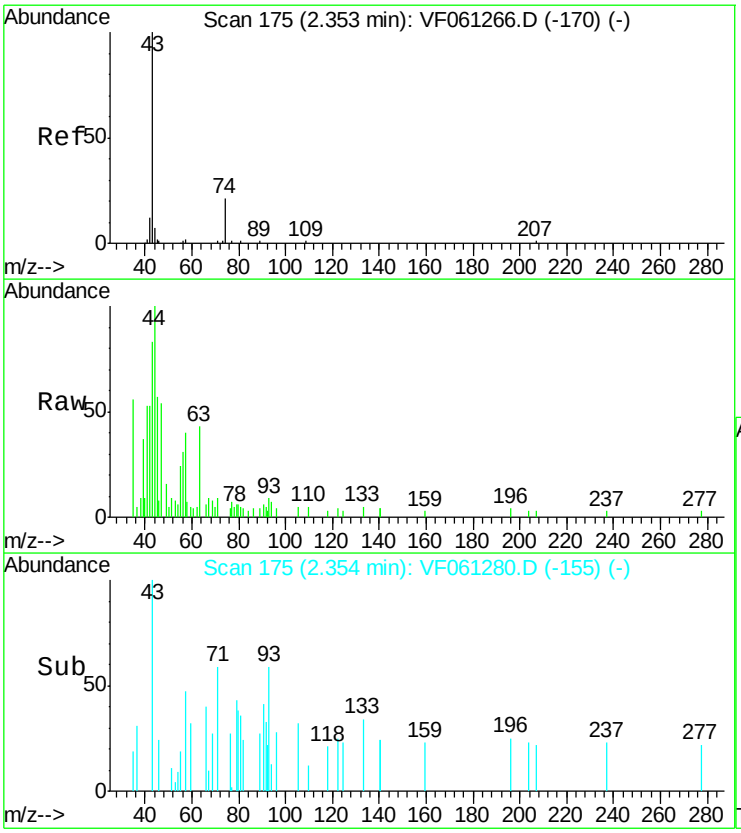
#16
Acetone
Concen: Below Cal
RT: 2.24 min Scan# 163
Delta R.T. 0.00 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument :
MSVOA_F
ClientSampleId :
TN-1419

Tgt Ion: 43 Resp: 173

Ion	Ratio	Lower	Upper
43	100		
58	13.1	13.0	19.4

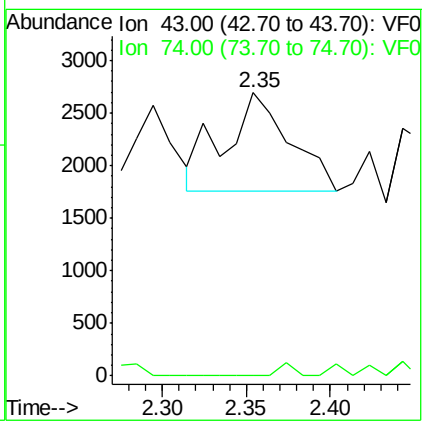


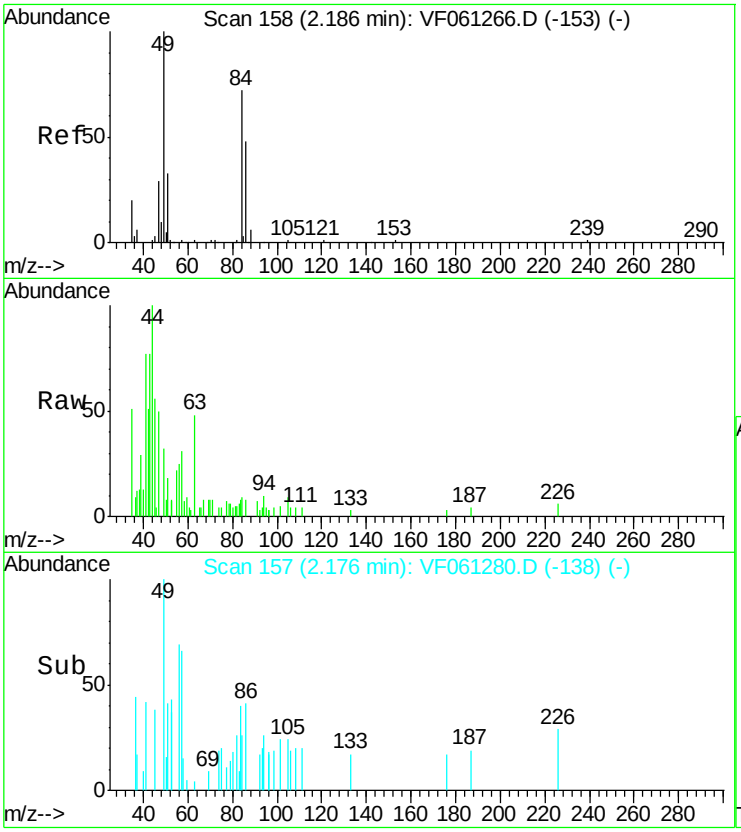


#18
Methyl Acetate
Concen: 2.256 ug/l
RT: 2.35 min Scan# 175
Delta R.T. 0.00 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion: 43 Resp: 2511

Ion	Ratio	Lower	Upper
43	100		
74	0.0	14.4	21.6#



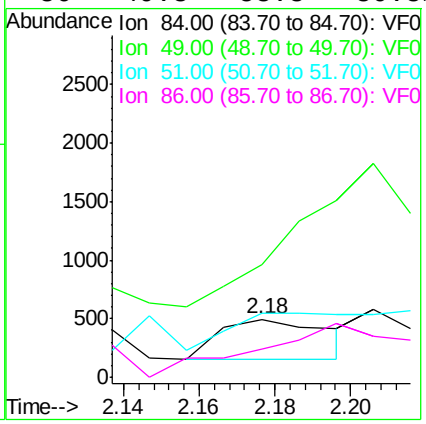


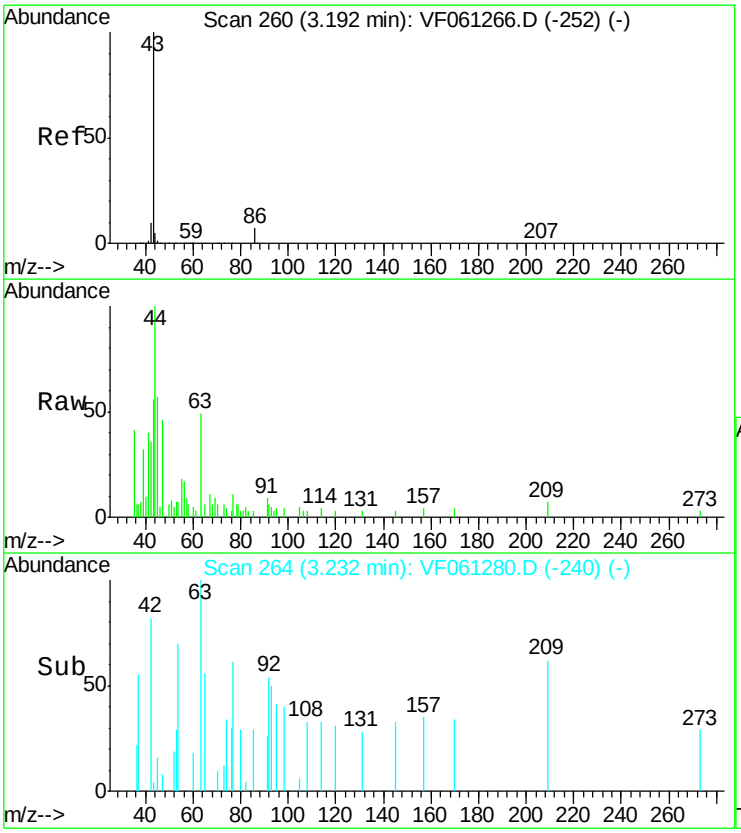
#20
Methylene Chloride
Concen: Below Cal
RT: 2.18 min Scan# 157
Delta R.T. -0.01 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument : MSVOA_F
ClientSampleId : TN-1419

Tgt Ion: 84 Resp: 699

Ion	Ratio	Lower	Upper
84	100		
49	193.2	112.9	169.3#
51	110.1	37.9	56.9#
86	49.3	53.8	80.8#

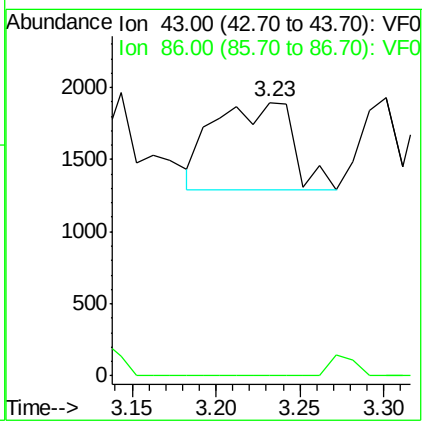


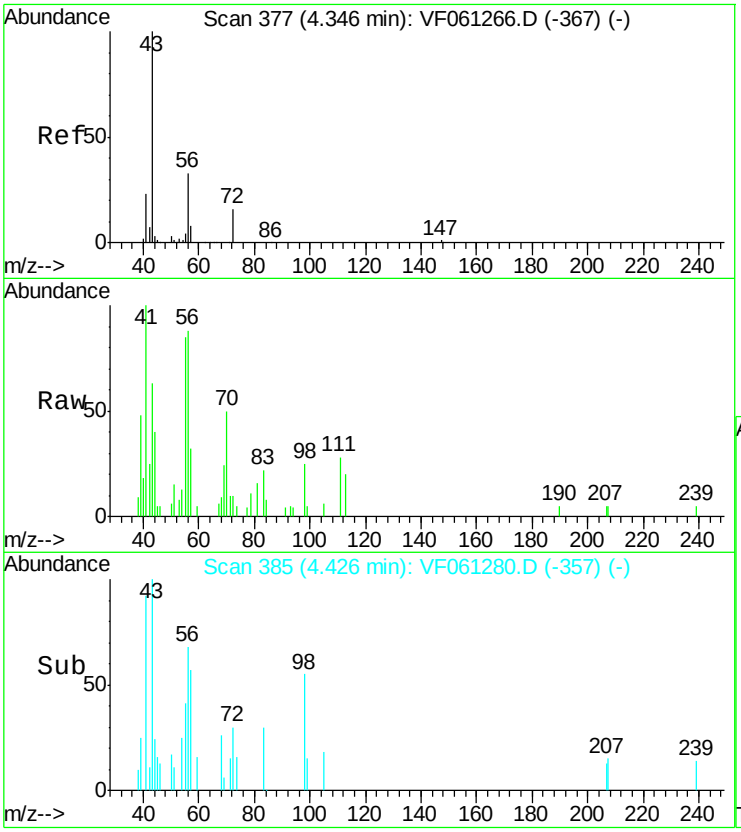


#23
Vinyl Acetate
Concen: 1.057 ug/l
RT: 3.23 min Scan# 264
Delta R.T. 0.04 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion: 43 Resp: 1962

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.0	9.0#



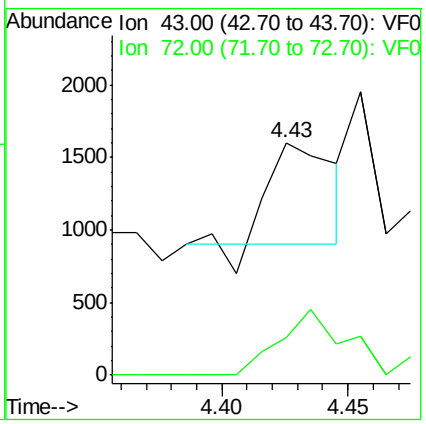


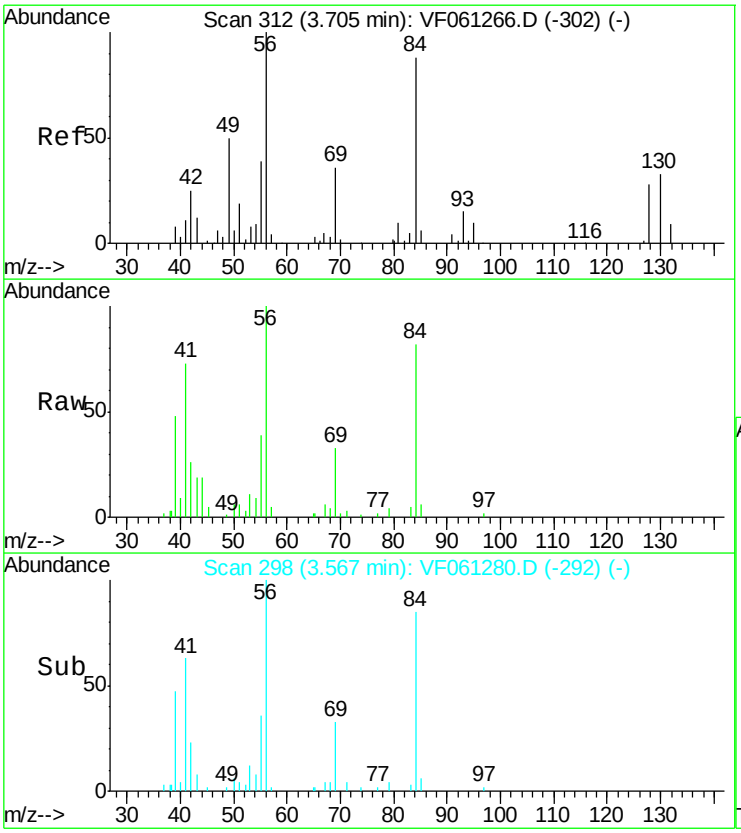
#25
2-Butanone
Concen: Below Cal
RT: 4.43 min Scan# 385
Delta R.T. 0.08 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument :
MSVOA_F
ClientSampleId :
TN-1419

Tgt Ion: 43 Resp: 1207

Ion	Ratio	Lower	Upper
43	100		
72	16.1	13.0	19.6

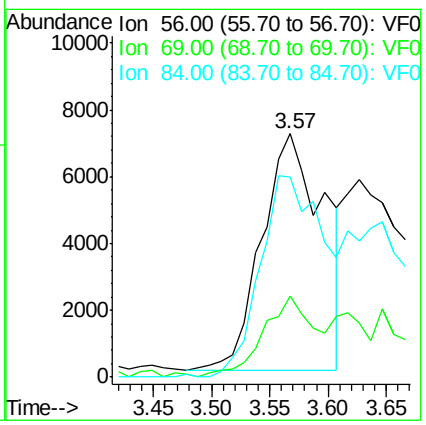


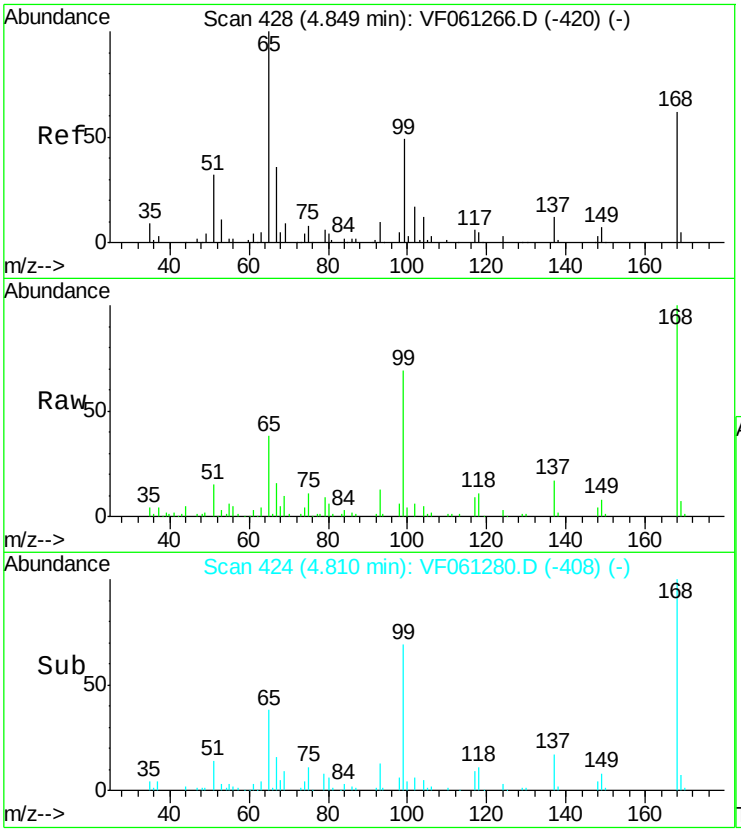


#31
Cyclohexane
Concen: 10.392 ug/l
RT: 3.57 min Scan# 298
Delta R.T. -0.14 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion: 56 Resp: 26174

Ion	Ratio	Lower	Upper
56	100		
69	33.2	28.7	43.1
84	82.3	70.6	106.0



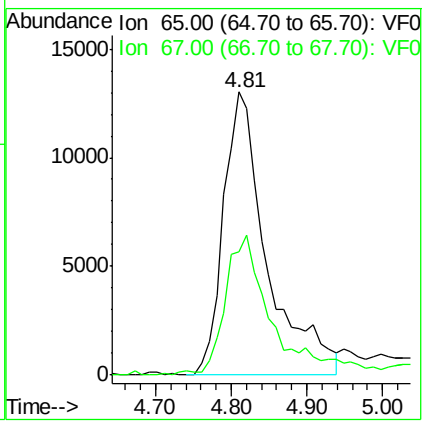


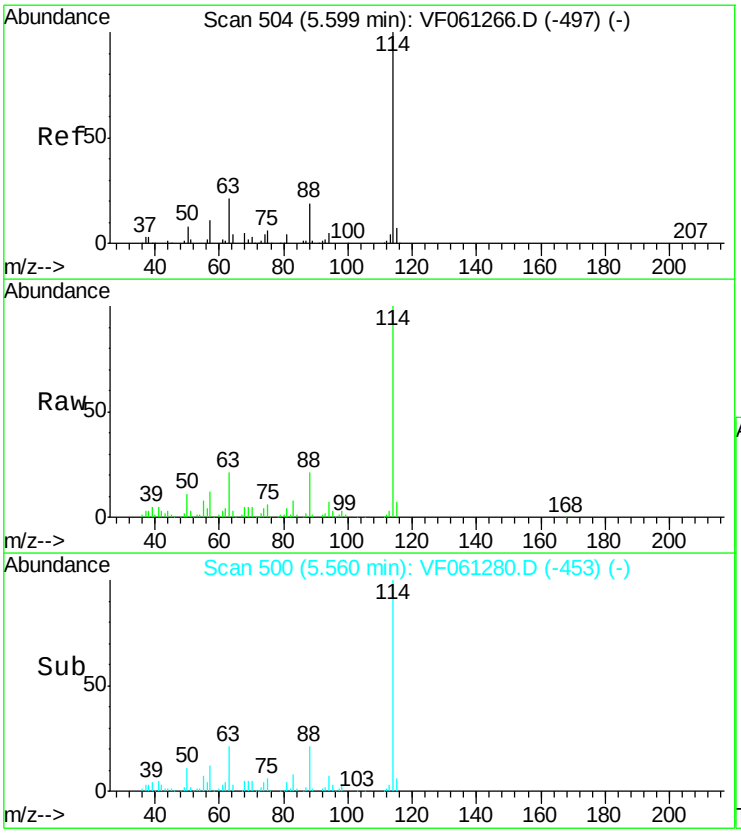
#33
1,2-Dichloroethane-d4
Concen: 33.899 ug/l
RT: 4.81 min Scan# 424
Delta R.T. -0.04 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument :
MSVOA_F
ClientSampleId :
TN-1419

Tgt Ion: 65 Resp: 52104

Ion	Ratio	Lower	Upper
65	100		
67	43.7	0.0	90.4

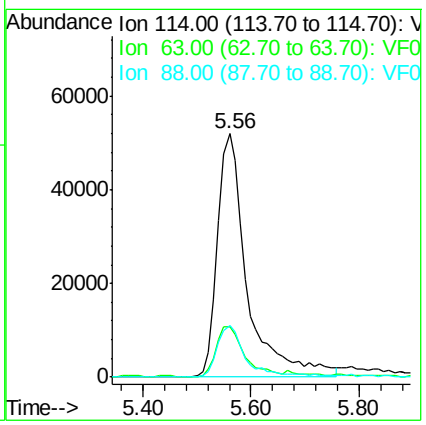


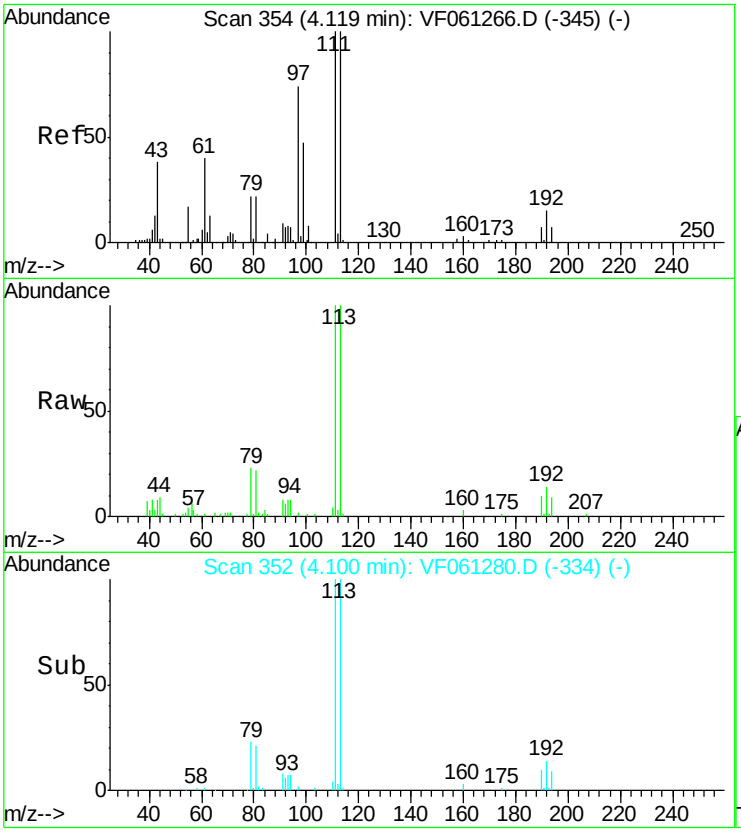


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.56 min Scan# 500
Delta R.T. -0.04 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion:114 Resp: 199112

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	41.8
88	21.4	0.0	38.4



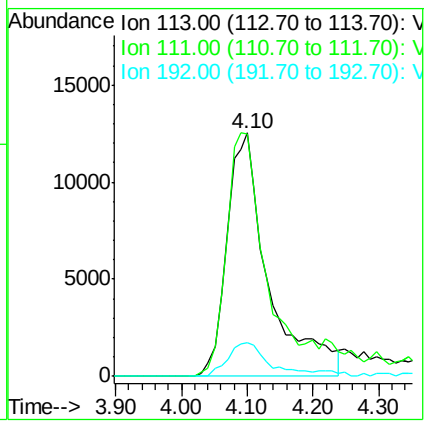


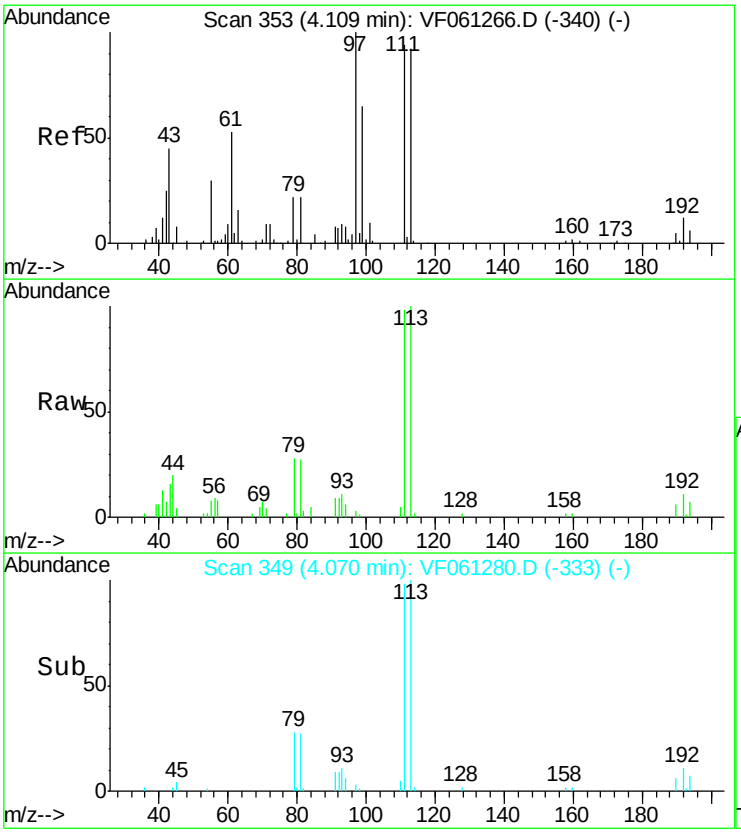
#35
Dibromofluoromethane
Concen: 36.166 ug/l
RT: 4.10 min Scan# 352
Delta R.T. -0.02 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument :
MSVOA_F
ClientSampleId :
TN-1419

Tgt Ion:113 Resp: 55401

Ion	Ratio	Lower	Upper
113	100		
111	99.6	79.8	119.6
192	13.9	11.9	17.9

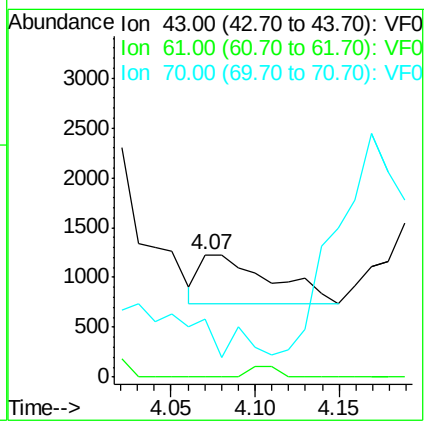


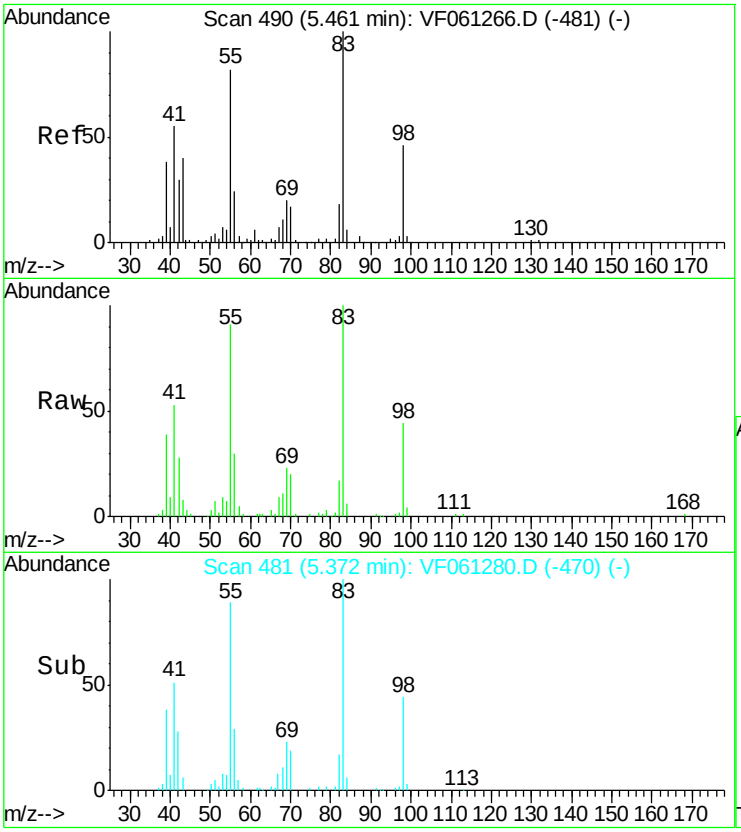


#37
Ethyl Acetate
Concen: 1.508 ug/l
RT: 4.07 min Scan# 349
Delta R.T. -0.04 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion: 43 Resp: 1412

Ion	Ratio	Lower	Upper
43	100		
61	0.0	91.2	136.8#
70	47.8	7.1	10.7#



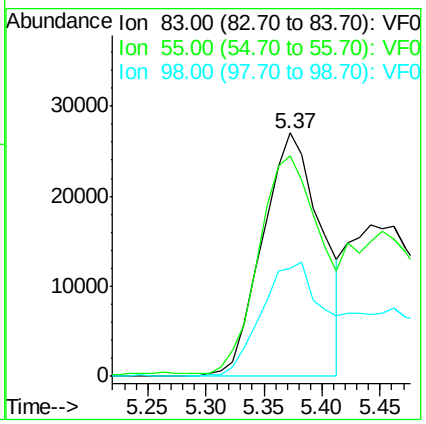


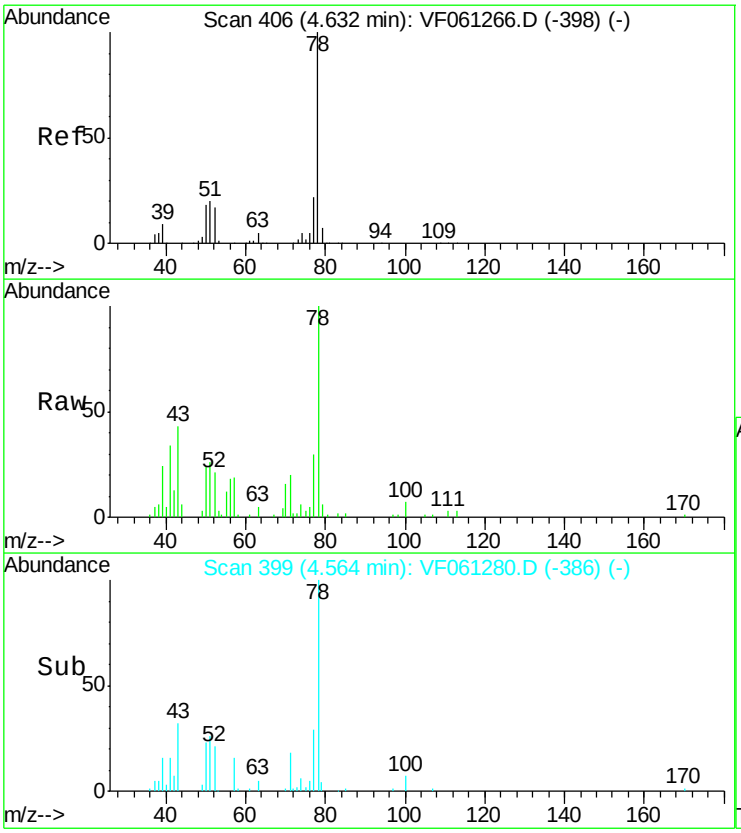
#39
Methylcyclohexane
Concen: 37.826 ug/l
RT: 5.37 min Scan# 481
Delta R.T. -0.09 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument : MSVOA_F
ClientSampleId : TN-1419

Tgt Ion: 83 Resp: 94820

Ion	Ratio	Lower	Upper
83	100		
55	90.6	65.6	98.4
98	44.4	36.7	55.1

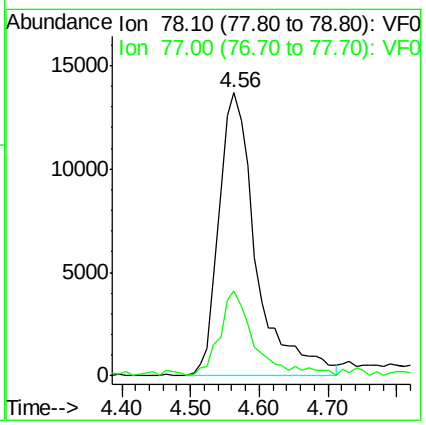


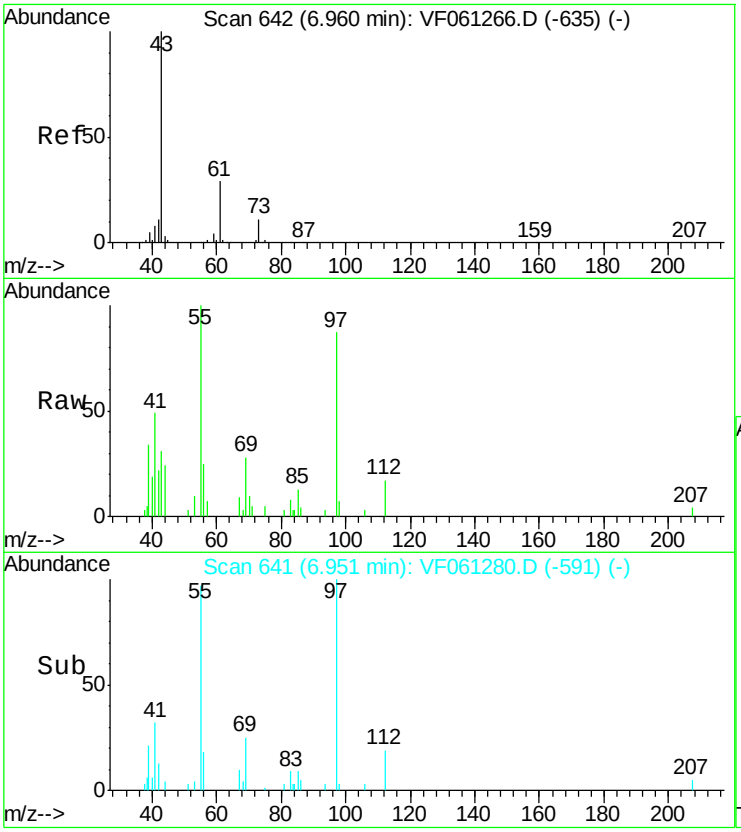


#40
Benzene
Concen: 9.749 ug/l
RT: 4.56 min Scan# 399
Delta R.T. -0.07 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion: 78 Resp: 51885

Ion	Ratio	Lower	Upper
78	100		
77	30.0	18.0	27.0#



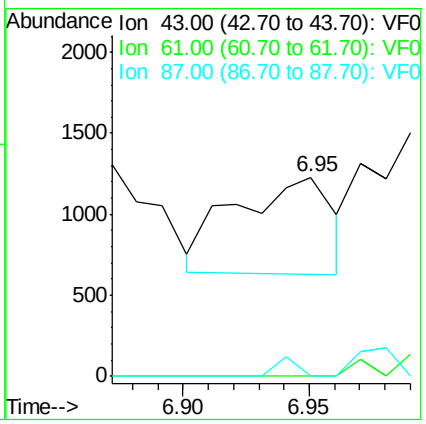


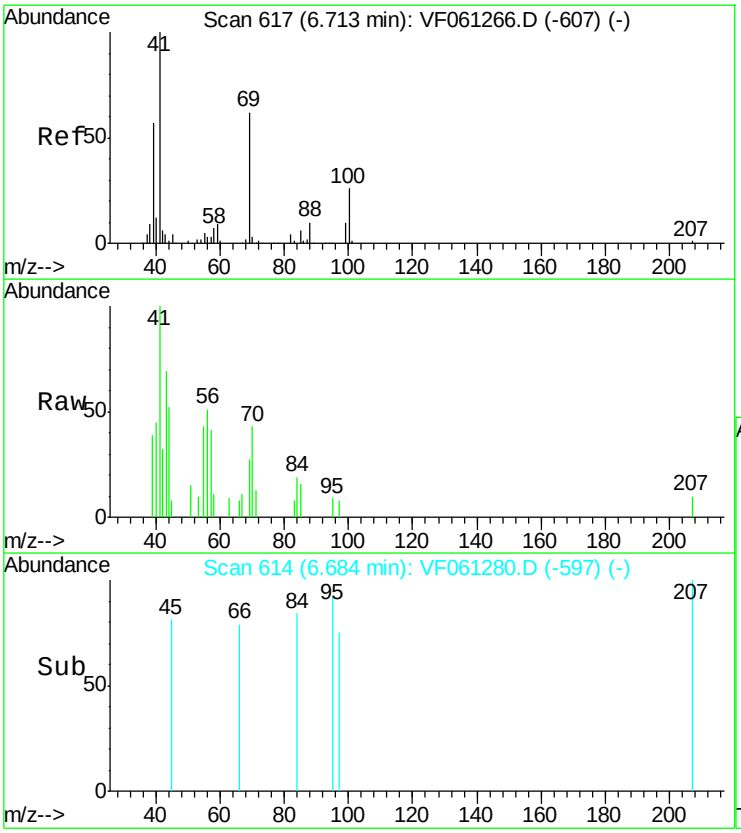
#43
Isopropyl Acetate
Concen: 1.275 ug/l
RT: 6.95 min Scan# 641
Delta R.T. -0.01 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument :
MSVOA_F
ClientSampleId :
TN-1419

Tgt Ion: 43 Resp: 1593

Ion	Ratio	Lower	Upper
43	100		
61	0.0	23.4	35.2#
87	0.0	0.3	0.5#

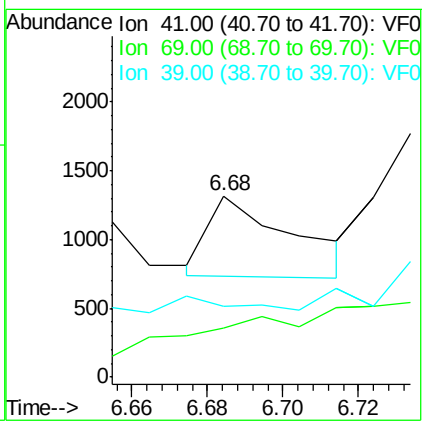


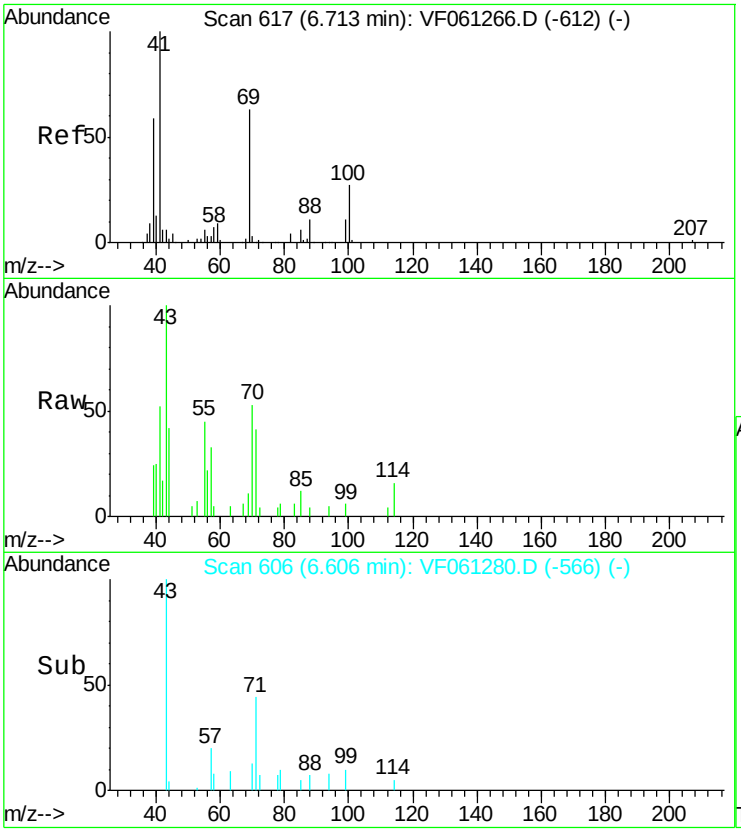


#48
Methyl methacrylate
Concen: 1.104 ug/l
RT: 6.68 min Scan# 614
Delta R.T. -0.03 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion: 41 Resp: 893

Ion	Ratio	Lower	Upper
41	100		
69	27.1	49.8	74.8#
39	39.5	46.4	69.6#



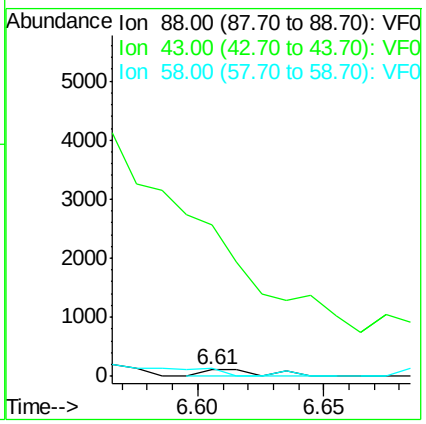


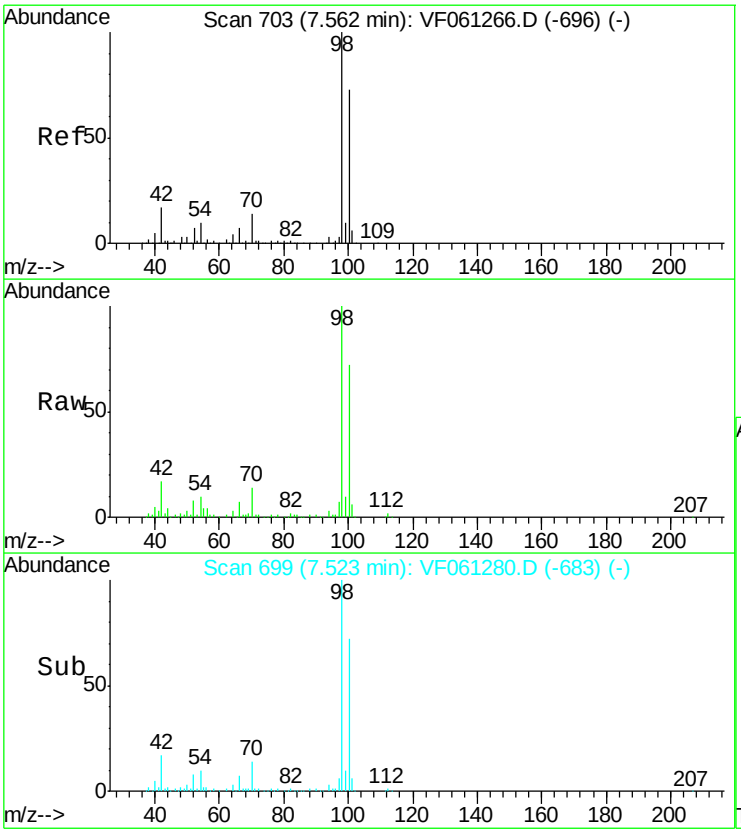
#49
1,4-Dioxane
Concen: 34.075 ug/l
RT: 6.61 min Scan# 606
Delta R.T. -0.11 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument : MSVOA_F
ClientSampleId : TN-1419

Tgt Ion: 88 Resp: 191

Ion	Ratio	Lower	Upper
88	100		
43	2256.1	55.2	82.8#
58	112.3	50.9	76.3#

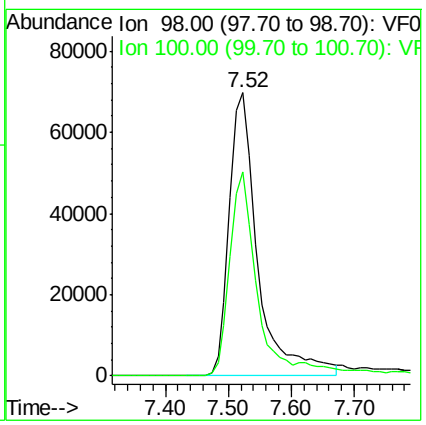


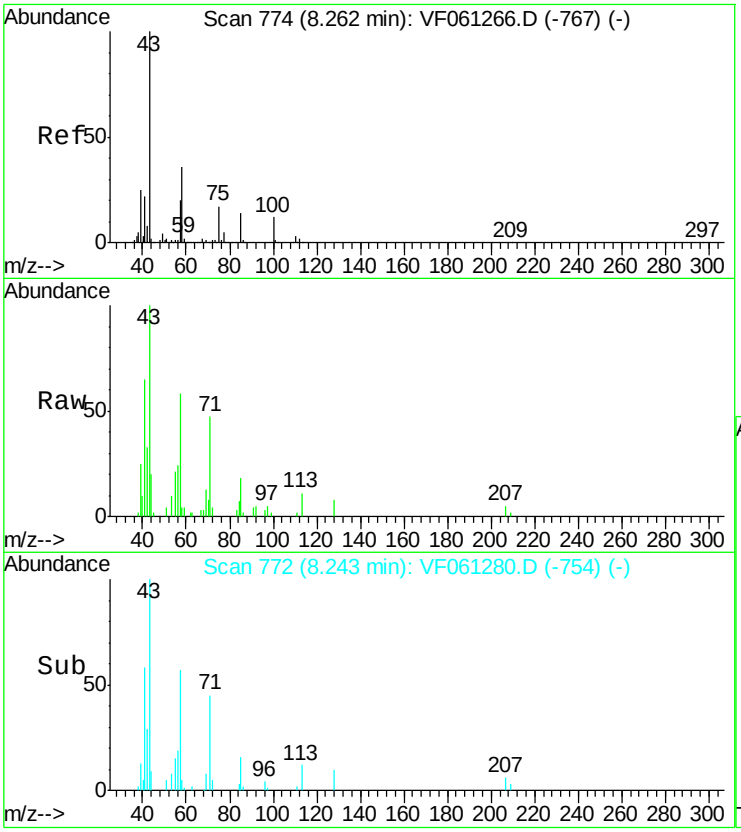


#50
Toluene-d8
Concen: 48.331 ug/l
RT: 7.52 min Scan# 699
Delta R.T. -0.04 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion: 98 Resp: 219705

Ion	Ratio	Lower	Upper
98	100		
100	71.9	58.1	87.1



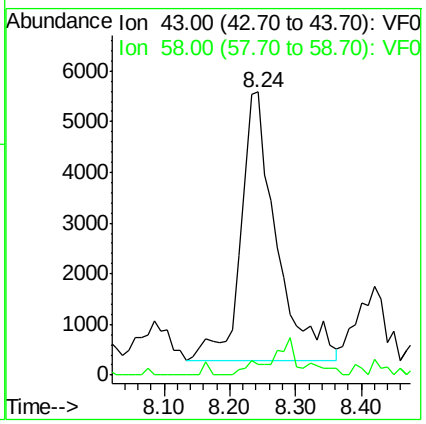


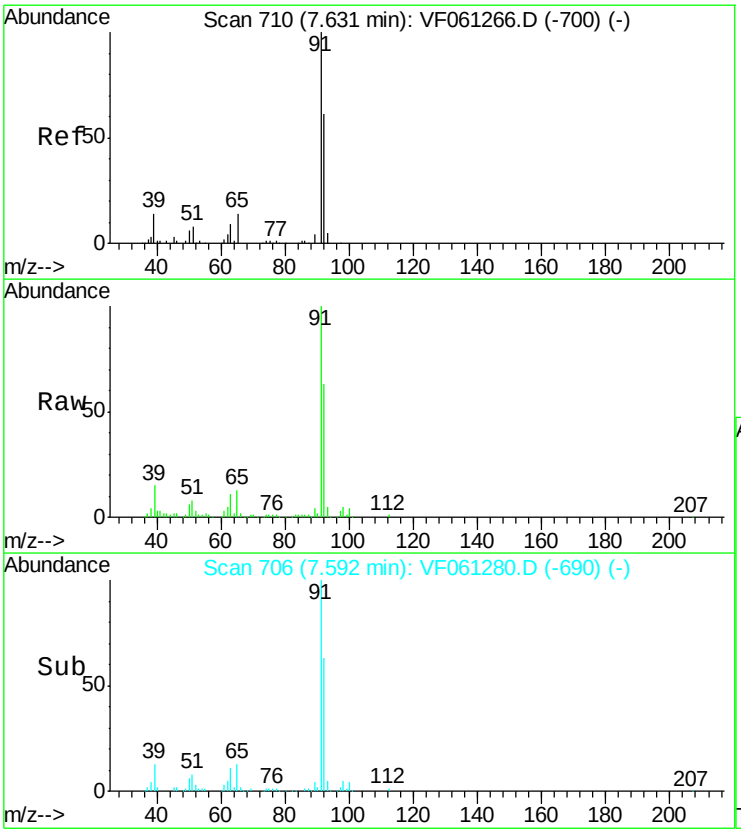
#51
4-Methyl-2-Pentanone
Concen: 16.347 ug/l
RT: 8.24 min Scan# 772
Delta R.T. -0.02 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument : MSVOA_F
ClientSampleId : TN-1419

Tgt Ion: 43 Resp: 19970

Ion	Ratio	Lower	Upper
43	100		
58	3.9	29.1	43.7#

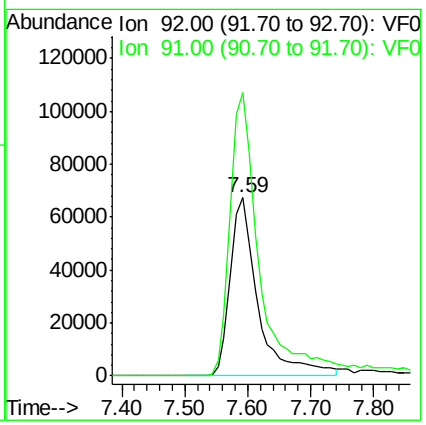


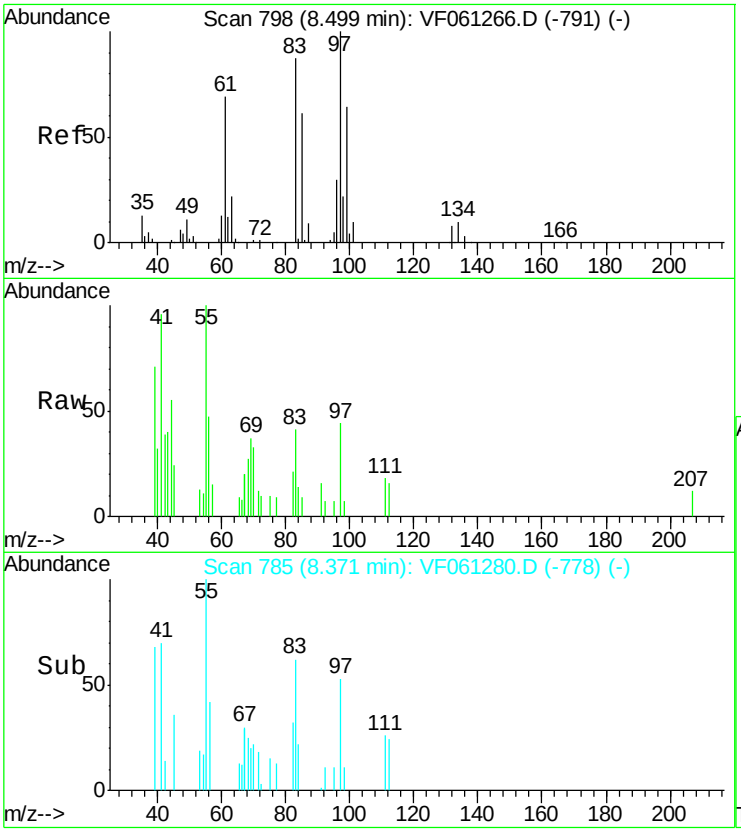


#52
Toluene
Concen: 59.312 ug/l
RT: 7.59 min Scan# 706
Delta R.T. -0.04 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion: 92 Resp: 206115

Ion	Ratio	Lower	Upper
92	100		
91	158.8	130.5	195.7



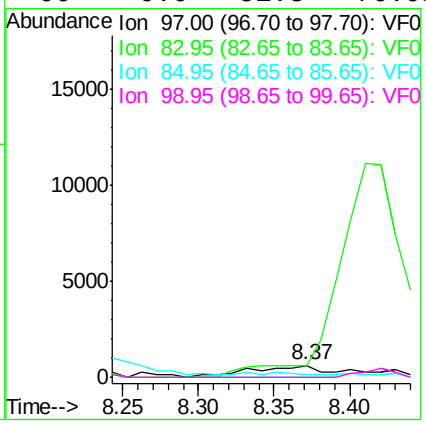


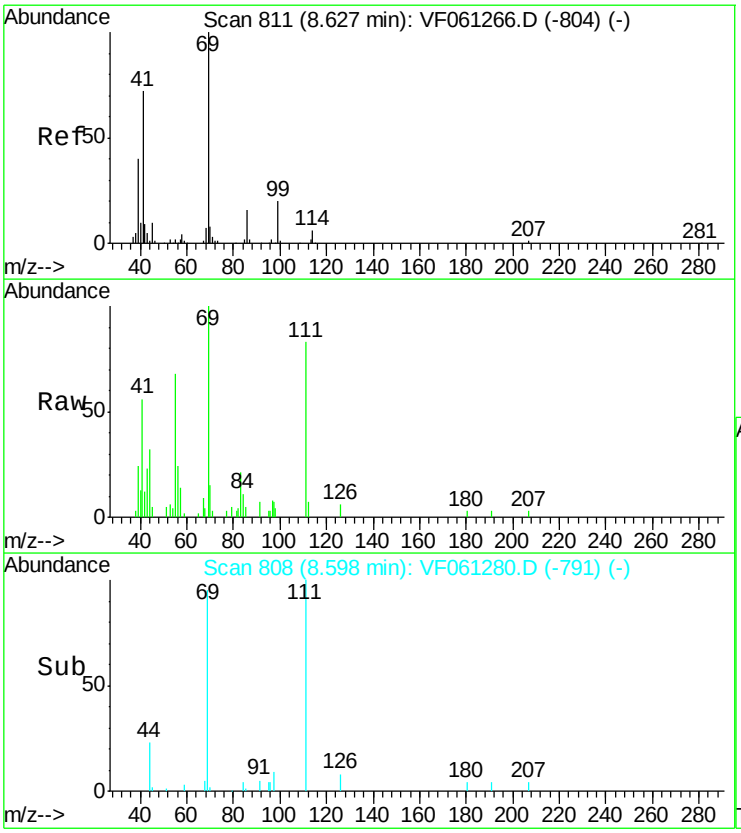
#55
1,1,2-Trichloroethane
Concen: 2.072 ug/l
RT: 8.37 min Scan# 785
Delta R.T. -0.13 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument : MSVOA_F
ClientSampleId : TN-1419

Tgt Ion: 97 Resp: 2071

Ion	Ratio	Lower	Upper
97	100		
83	93.3	69.7	104.5
85	19.7	49.1	73.7#
99	0.0	51.3	76.9#

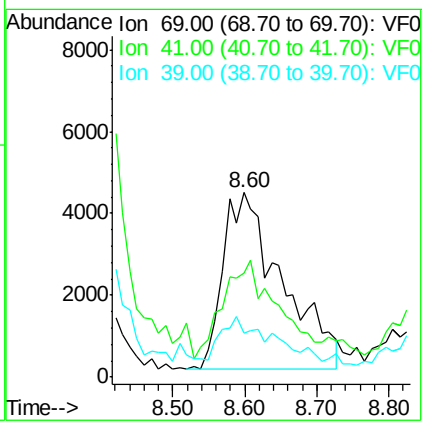


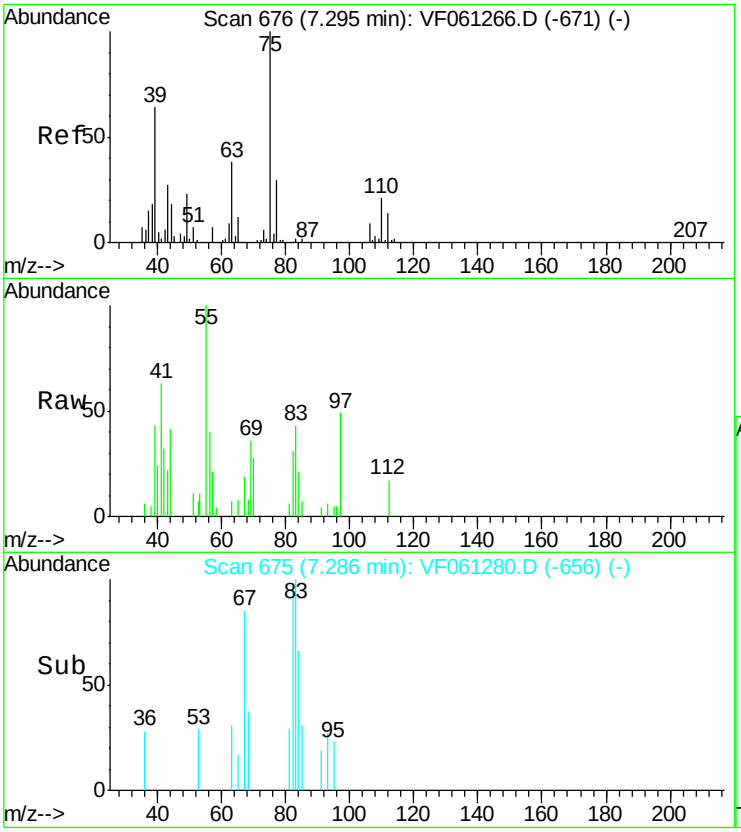


#56
Ethyl methacrylate
Concen: 22.317 ug/l
RT: 8.60 min Scan# 808
Delta R.T. -0.03 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion: 69 Resp: 24648

Ion	Ratio	Lower	Upper
69	100		
41	56.0	58.1	87.1#
39	23.9	32.6	49.0#



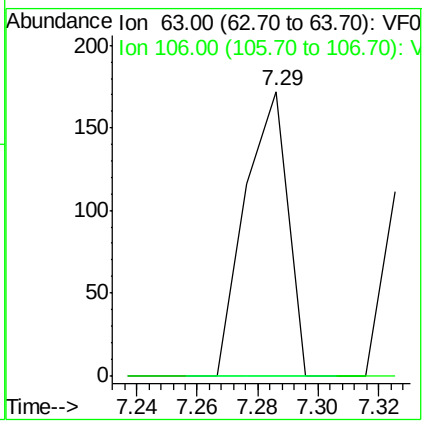


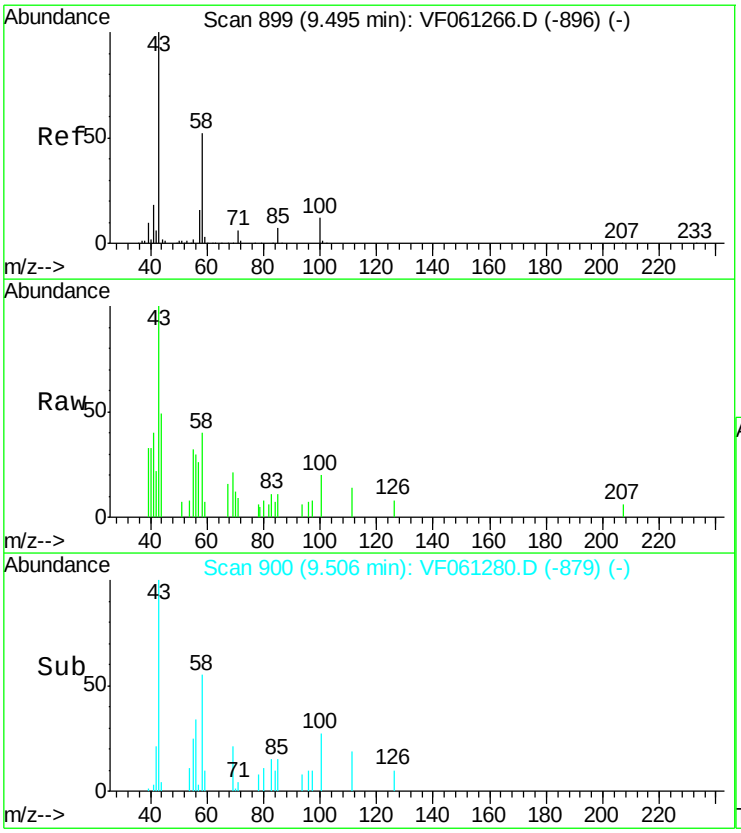
#58
2-Chloroethyl Vinyl ether
Concen: 1.267 ug/l
RT: 7.29 min Scan# 675
Delta R.T. -0.01 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument :
MSVOA_F
ClientSampleId :
TN-1419

Tgt Ion: 63 Resp: 170

Ion	Ratio	Lower	Upper
63	100		
106	0.0	19.2	28.8#

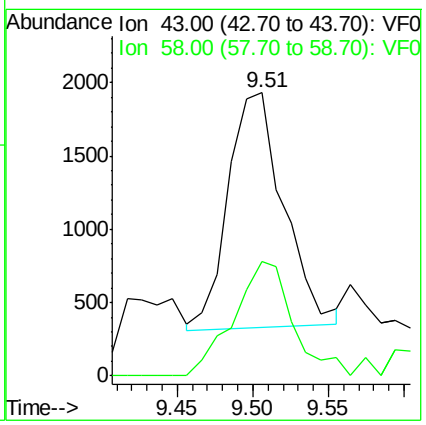


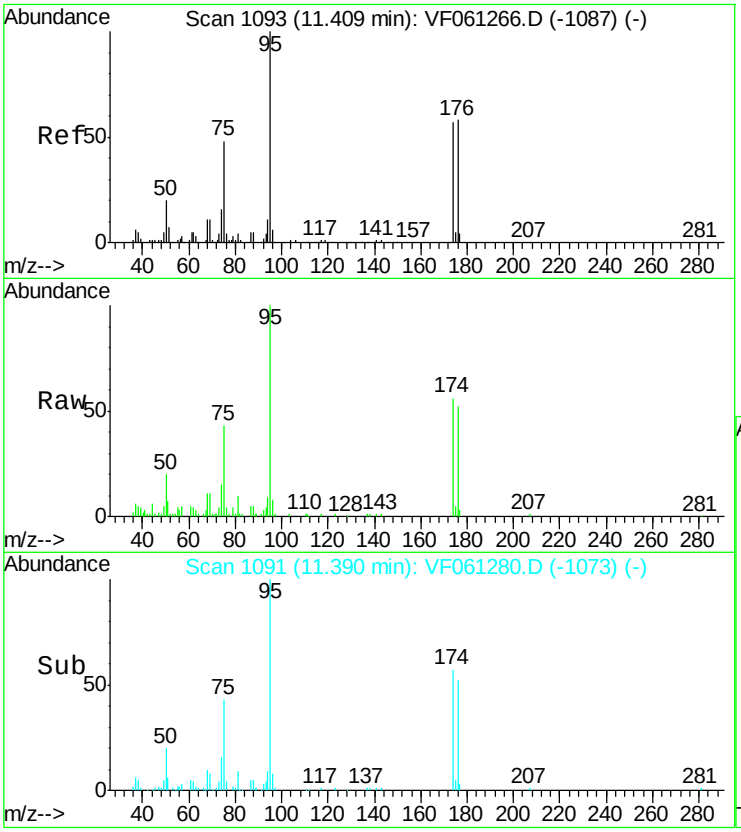


#59
2-Hexanone
Concen: 6.540 ug/l
RT: 9.51 min Scan# 900
Delta R.T. 0.01 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion: 43 Resp: 4108

Ion	Ratio	Lower	Upper
43	100		
58	40.4	24.4	73.4



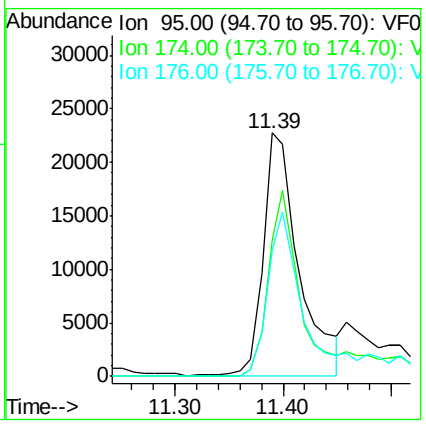


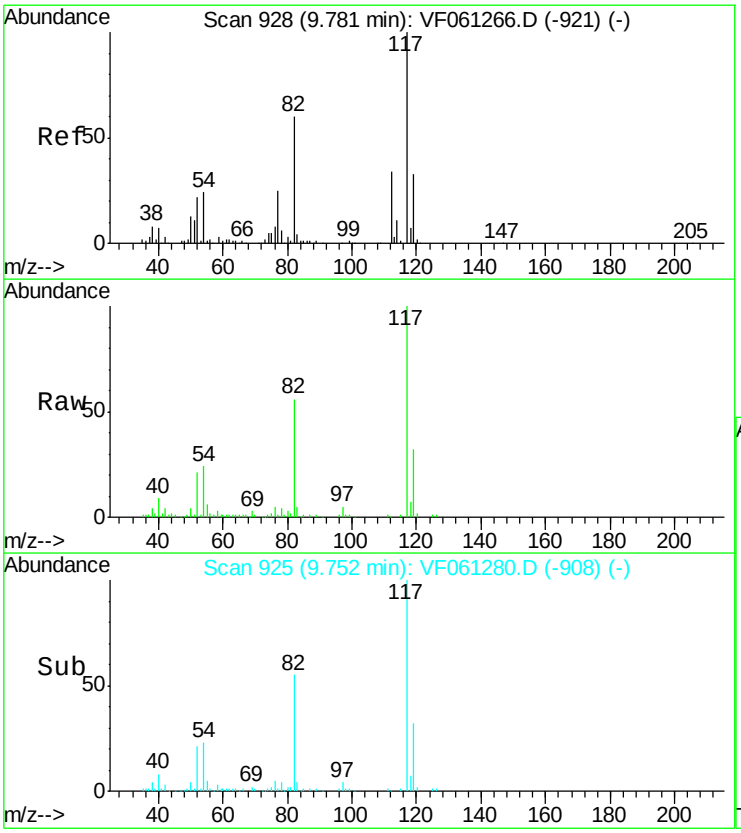
#62
4-Bromofluorobenzene
Concen: 26.145 ug/l
RT: 11.39 min Scan# 1091
Delta R.T. -0.02 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument :
MSVOA_F
ClientSampleId :
TN-1419

Tgt Ion: 95 Resp: 52662

Ion	Ratio	Lower	Upper
95	100		
174	56.0	0.0	113.2
176	51.7	0.0	115.6

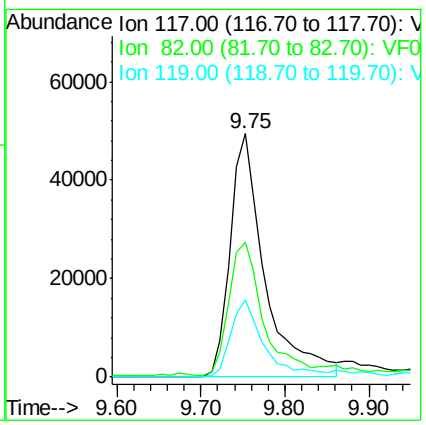


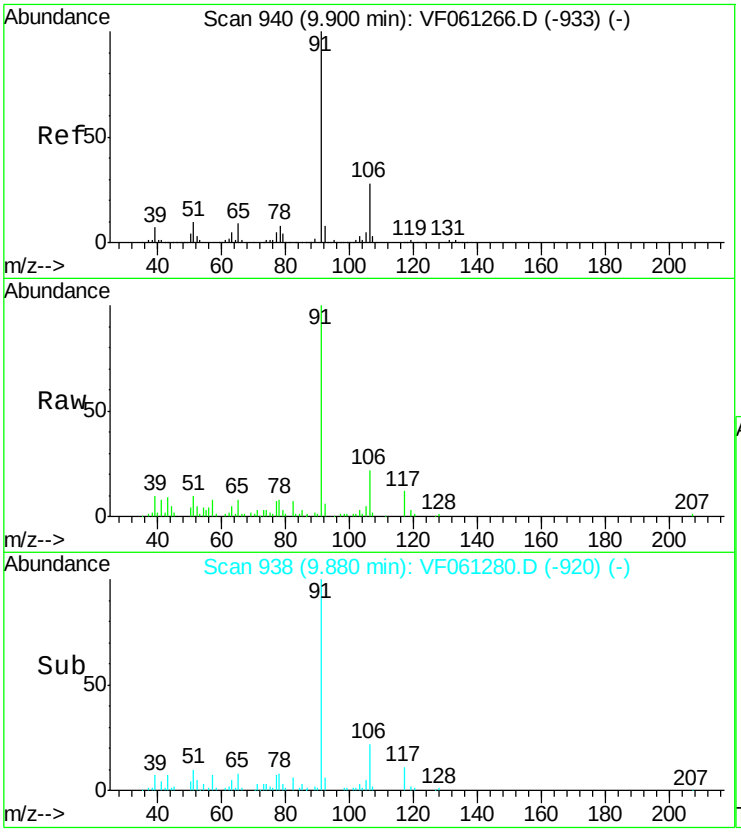


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.75 min Scan# 925
Delta R.T. -0.03 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion:117 Resp: 142251

Ion	Ratio	Lower	Upper
117	100		
82	55.6	47.8	71.6
119	31.8	26.1	39.1



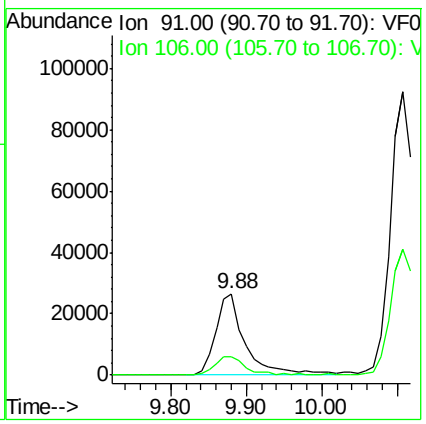


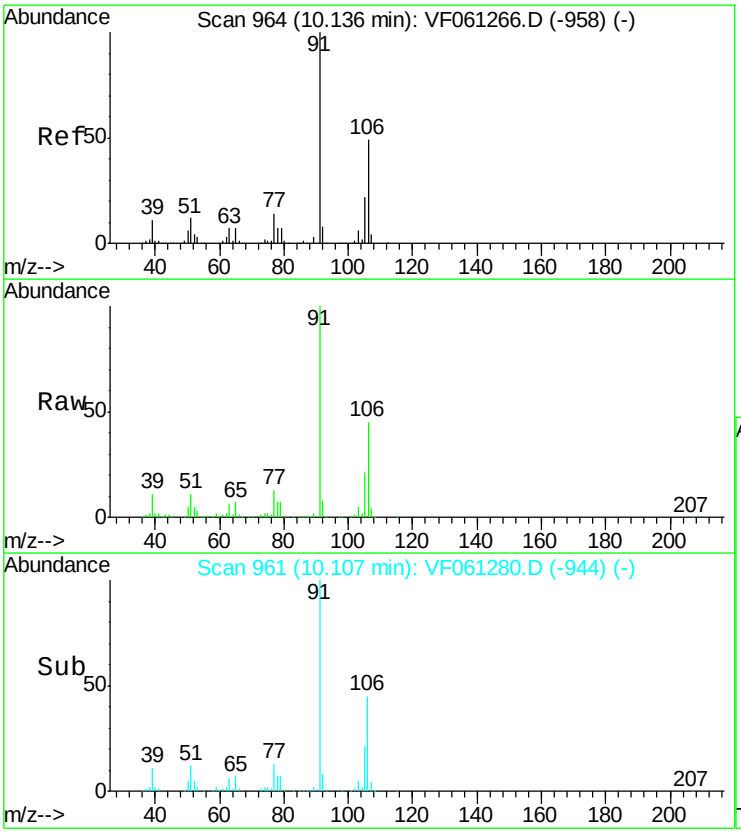
#67
Ethyl Benzene
Concen: 13.746 ug/l
RT: 9.88 min Scan# 938
Delta R.T. -0.02 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument :
MSVOA_F
ClientSampleId :
TN-1419

Tgt Ion: 91 Resp: 73092

Ion	Ratio	Lower	Upper
91	100		
106	22.4	22.8	34.2#

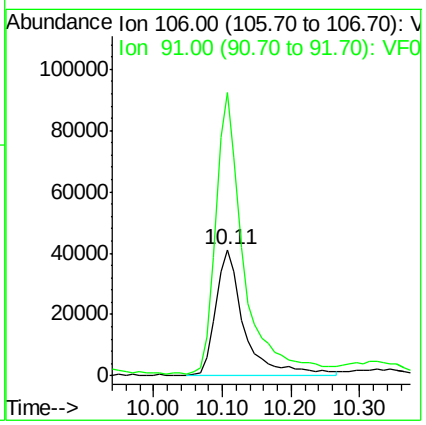


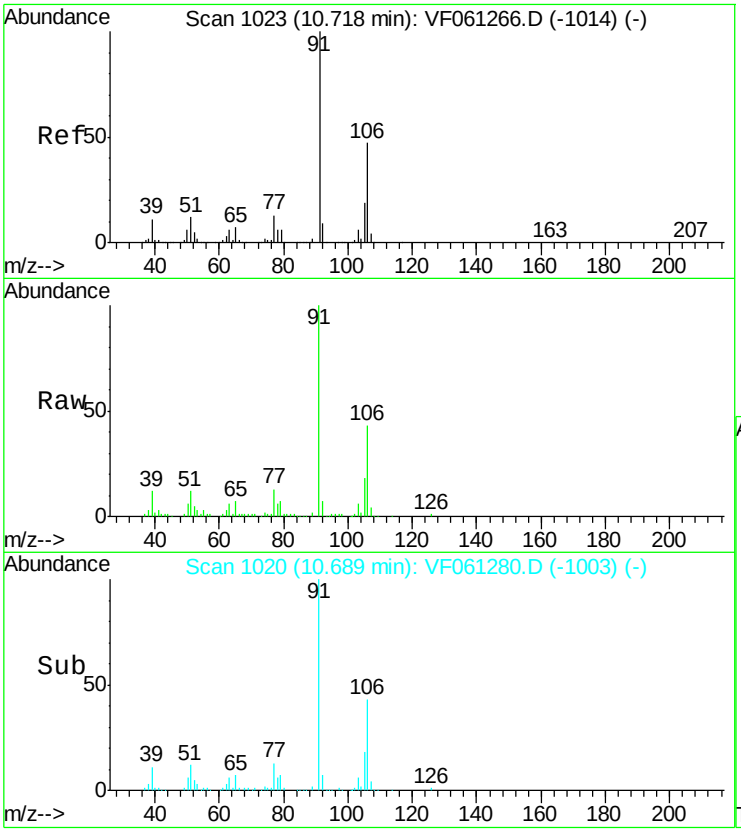


#68
m/p-Xylenes
Concen: 60.658 ug/l
RT: 10.11 min Scan# 961
Delta R.T. -0.03 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion:106 Resp: 117708

Ion	Ratio	Lower	Upper
106	100		
91	224.2	164.8	247.2



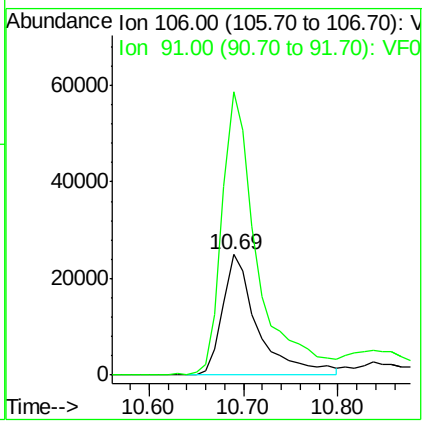


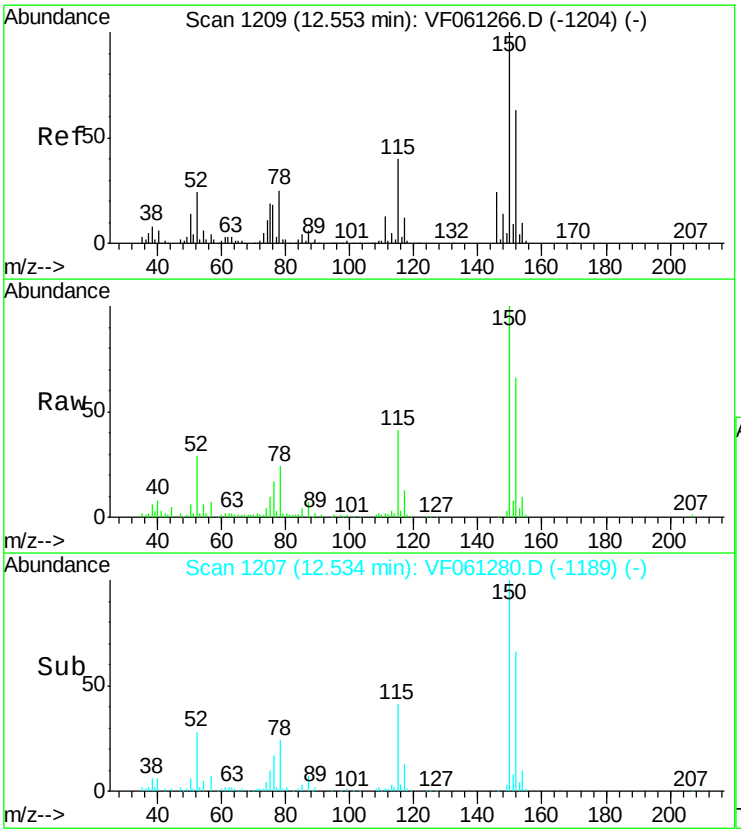
#69
o-Xylene
Concen: 30.895 ug/l
RT: 10.69 min Scan# 1020
Delta R.T. -0.03 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument : MSVOA_F
ClientSampleId : TN-1419

Tgt Ion:106 Resp: 64854

Ion	Ratio	Lower	Upper
106	100		
91	234.7	106.2	318.5

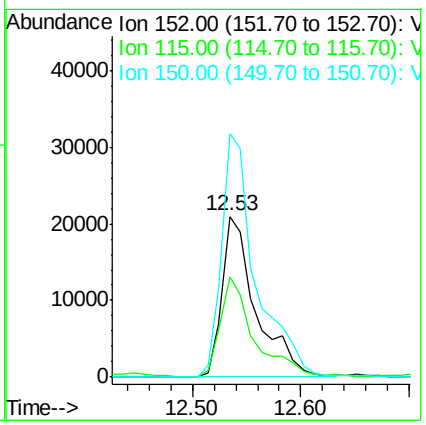


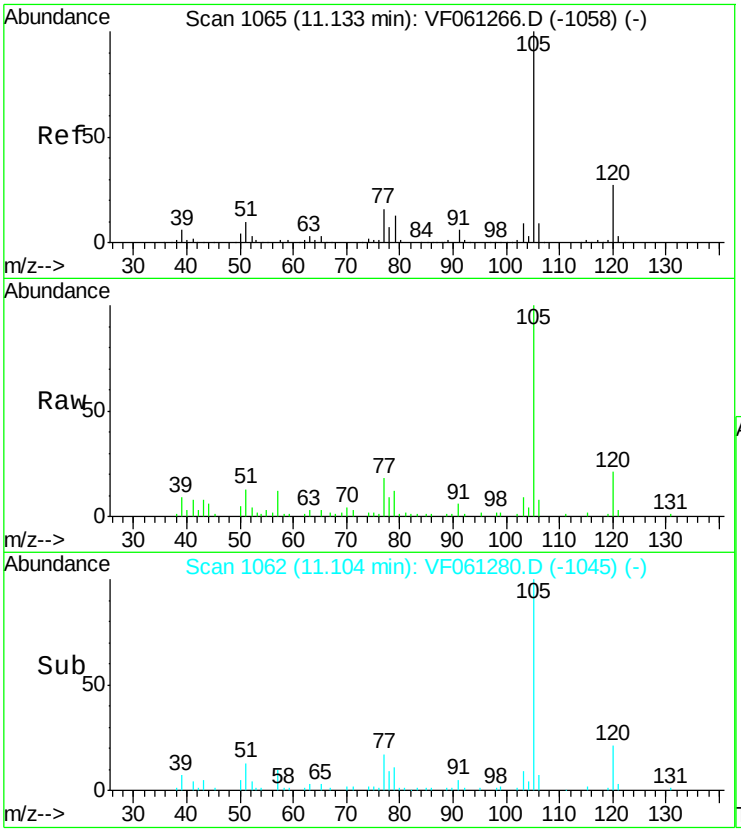


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.53 min Scan# 1207
Delta R.T. -0.02 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion:152 Resp: 45951

Ion	Ratio	Lower	Upper
152	100		
115	62.7	31.6	94.7
150	151.3	0.0	320.2



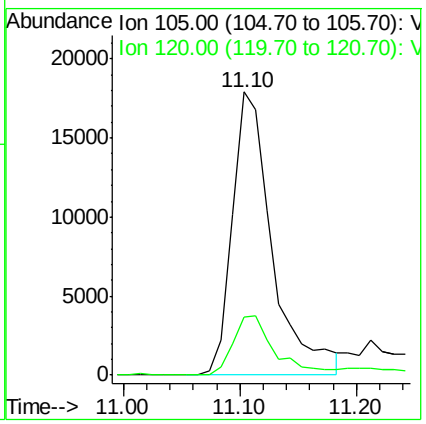


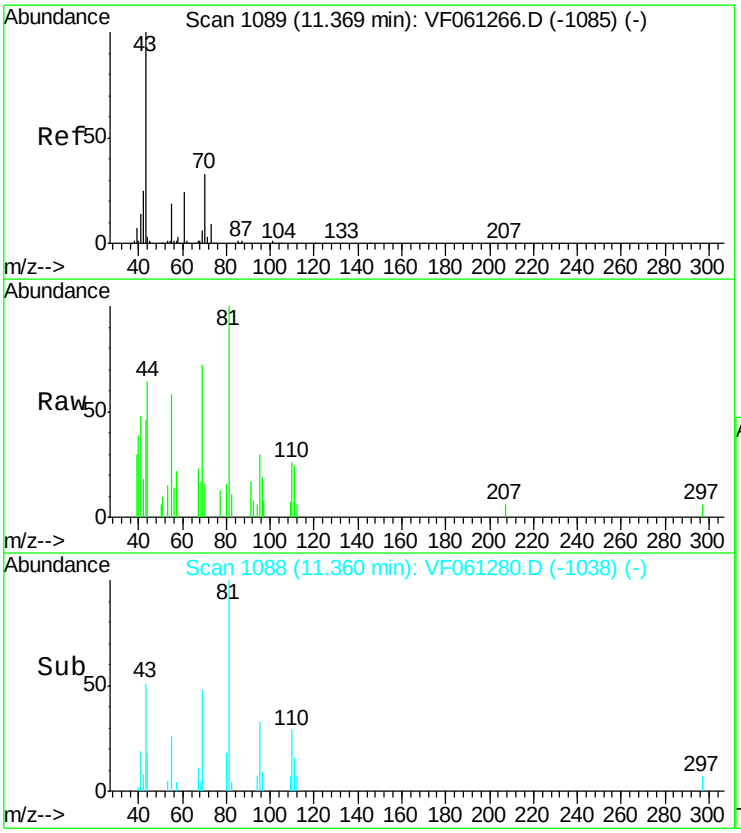
#73
Isopropylbenzene
Concen: 10.923 ug/l
RT: 11.10 min Scan# 1062
Delta R.T. -0.03 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument :
MSVOA_F
ClientSampleId :
TN-1419

Tgt Ion:105 Resp: 42634

Ion	Ratio	Lower	Upper
105	100		
120	20.6	13.4	40.1

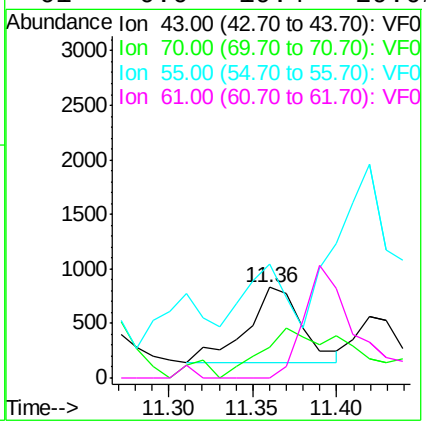


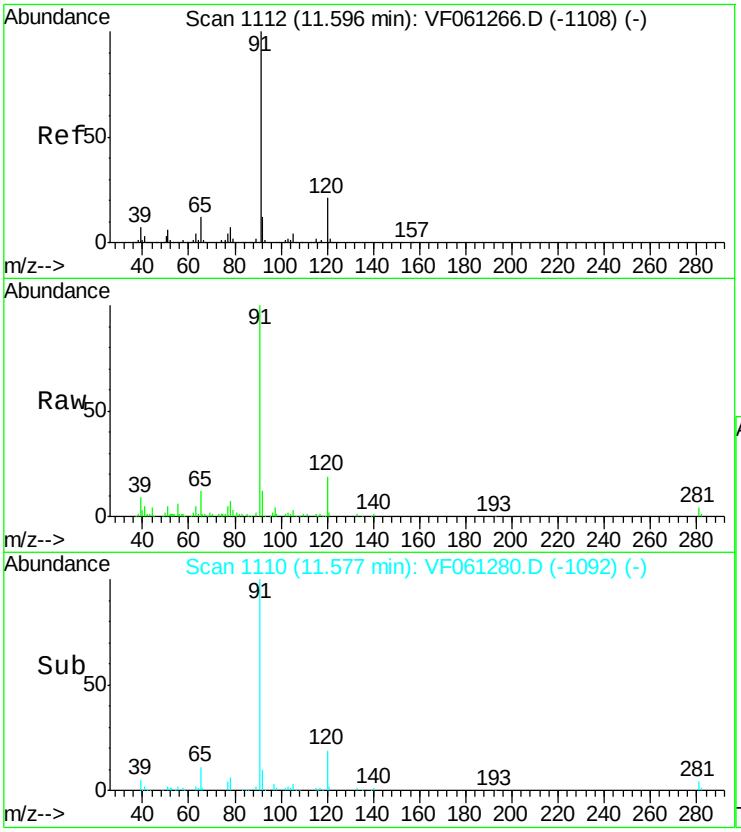


#74
N-amyl acetate
Concen: 1.620 ug/l
RT: 11.36 min Scan# 1088
Delta R.T. -0.01 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion: 43 Resp: 1596

Ion	Ratio	Lower	Upper
43	100		
70	34.4	26.7	40.1
55	126.7	15.4	23.0#
61	0.0	19.4	29.0#



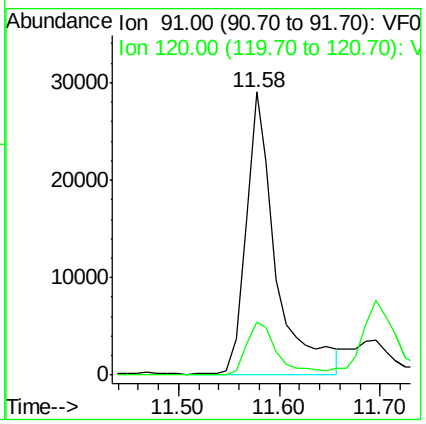


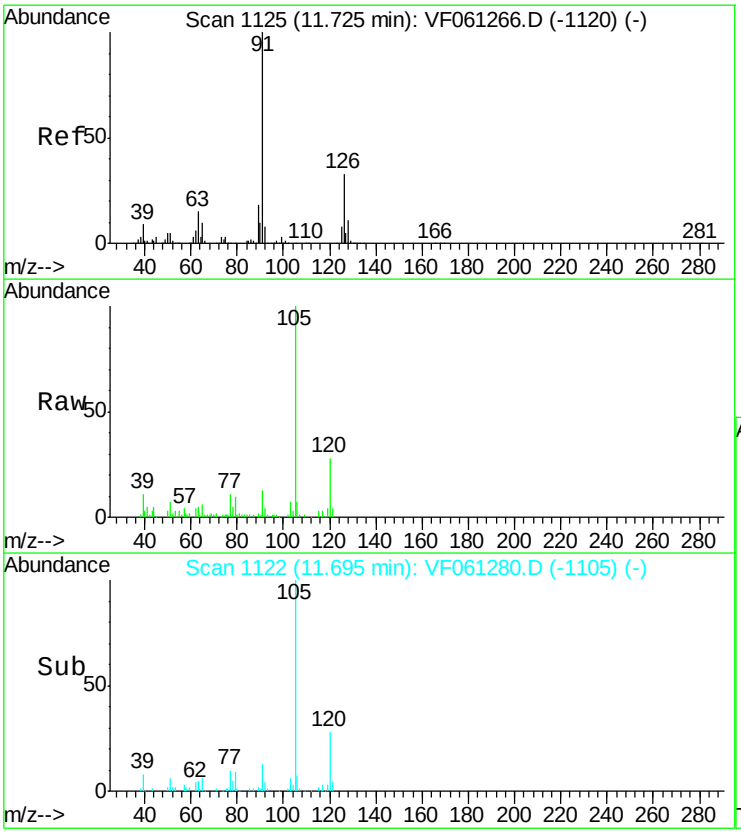
#78
n-propylbenzene
Concen: 12.937 ug/l
RT: 11.58 min Scan# 1110
Delta R.T. -0.02 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument : MSVOA_F
ClientSampleId : TN-1419

Tgt Ion: 91 Resp: 60190

Ion	Ratio	Lower	Upper
91	100		
120	18.5	10.6	31.8

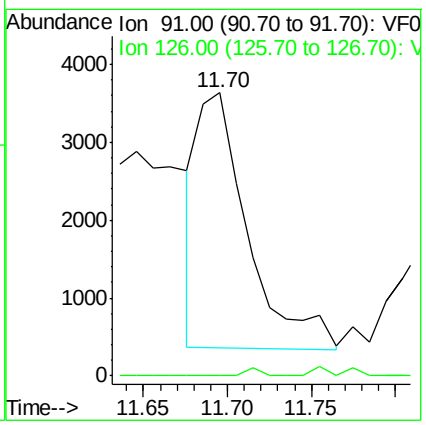


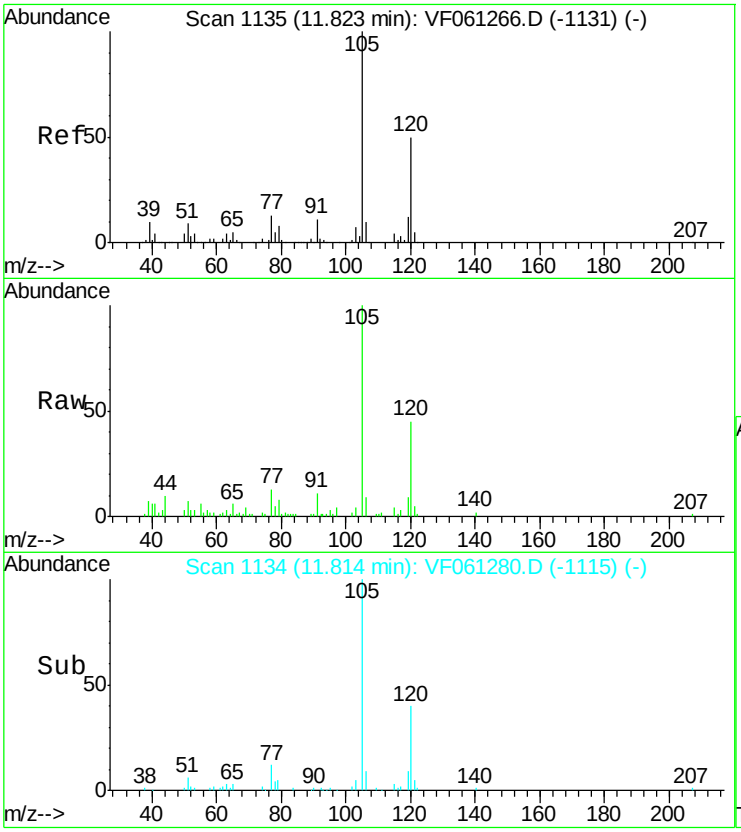


#79
2-Chlorotoluene
Concen: 2.509 ug/l
RT: 11.70 min Scan# 1122
Delta R.T. -0.03 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion: 91 Resp: 6741

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.3	48.8#



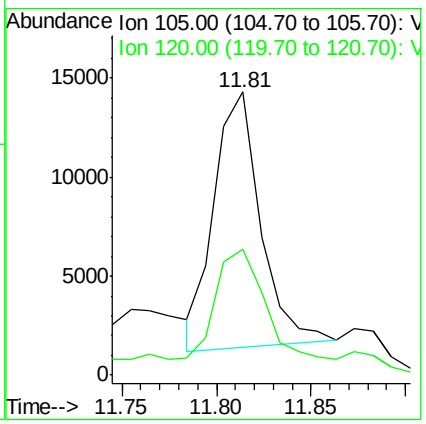


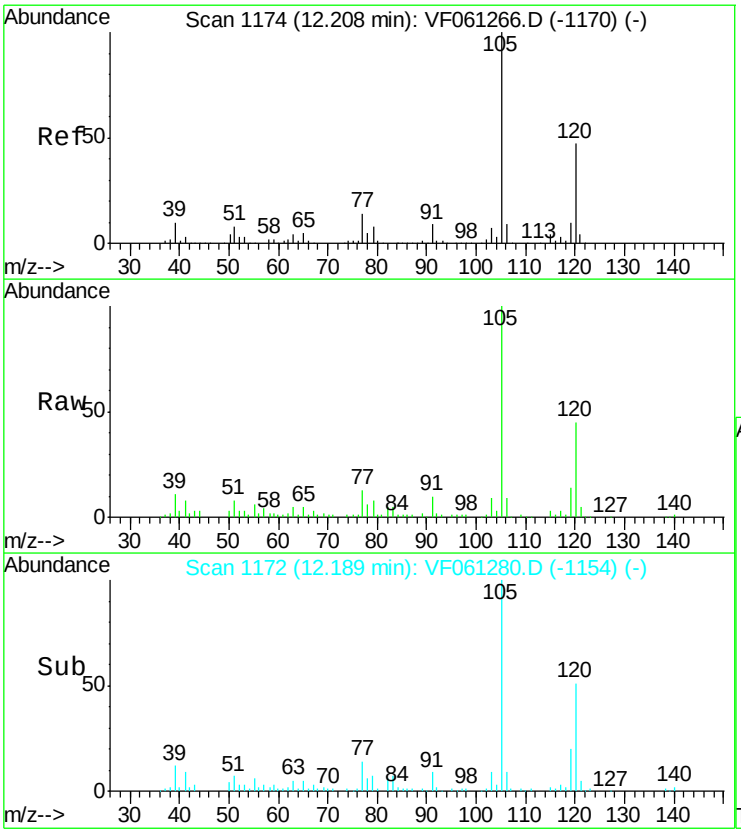
#80
1,3,5-Trimethylbenzene
Concen: 7.009 ug/l
RT: 11.81 min Scan# 1134
Delta R.T. -0.01 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument :
MSVOA_F
ClientSampleId :
TN-1419

Tgt Ion:105 Resp: 22085

Ion	Ratio	Lower	Upper
105	100		
120	44.5	24.8	74.4

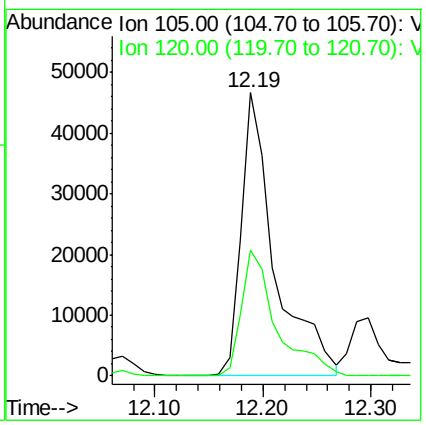


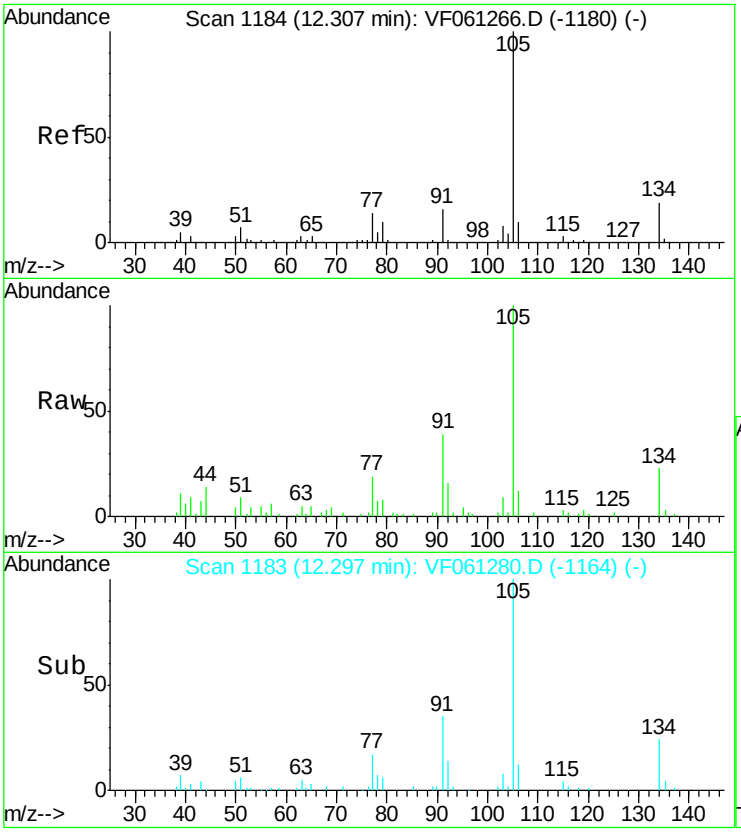


#84
1,2,4-Trimethylbenzene
Concen: 32.243 ug/l
RT: 12.19 min Scan# 1172
Delta R.T. -0.02 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion:105 Resp: 101147

Ion	Ratio	Lower	Upper
105	100		
120	44.6	23.3	69.9



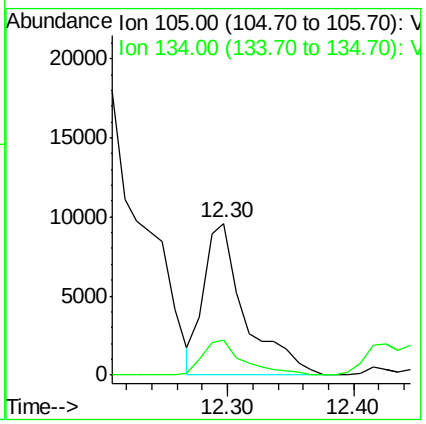


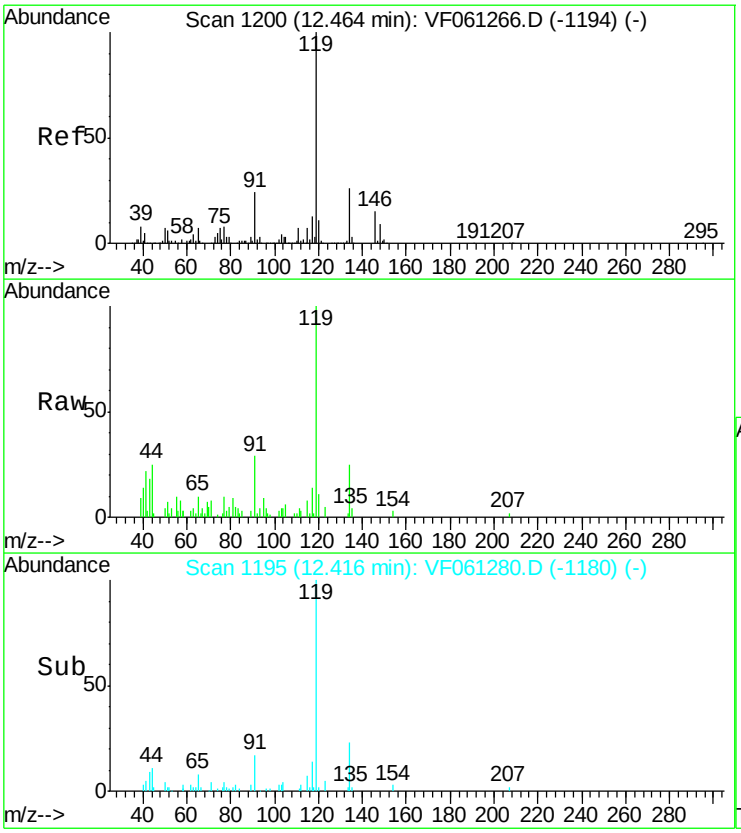
#85
sec-Butylbenzene
Concen: 4.984 ug/l
RT: 12.30 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument : MSVOA_F
ClientSampleId : TN-1419

Tgt Ion:105 Resp: 21964

Ion	Ratio	Lower	Upper
105	100		
134	23.5	9.4	28.2

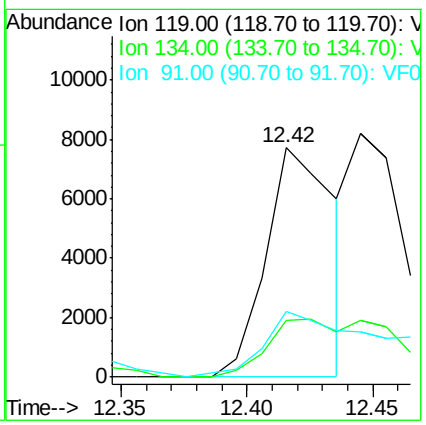


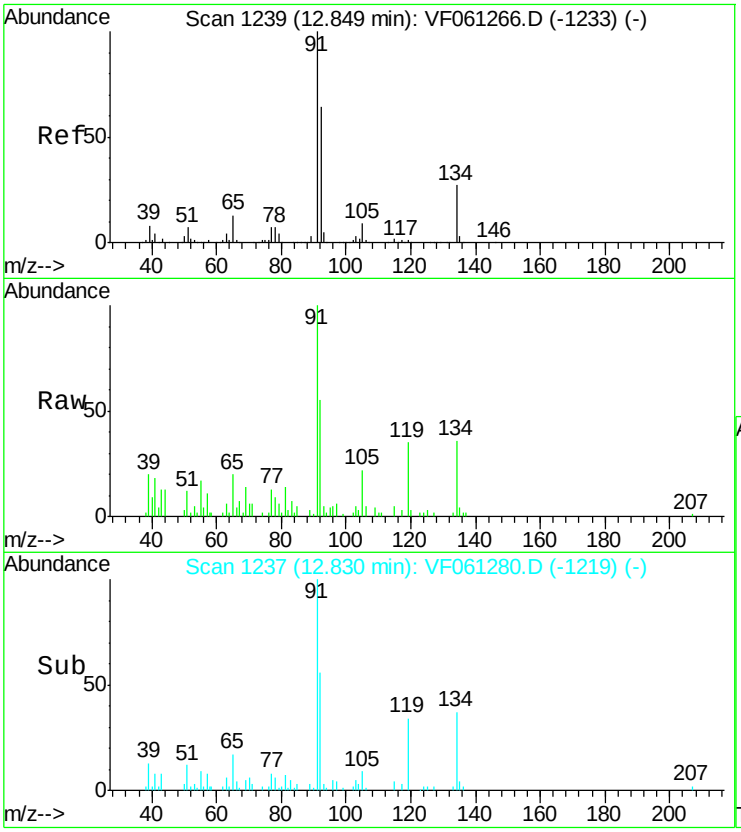


#86
p-Isopropyltoluene
Concen: 3.992 ug/l
RT: 12.42 min Scan# 1195
Delta R.T. -0.05 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion:119 Resp: 14495

Ion	Ratio	Lower	Upper
119	100		
134	24.7	13.2	39.6
91	28.6	11.9	35.7



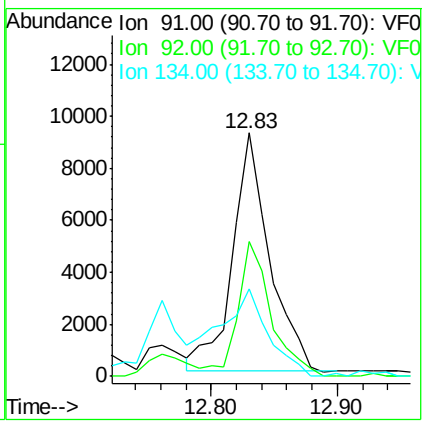


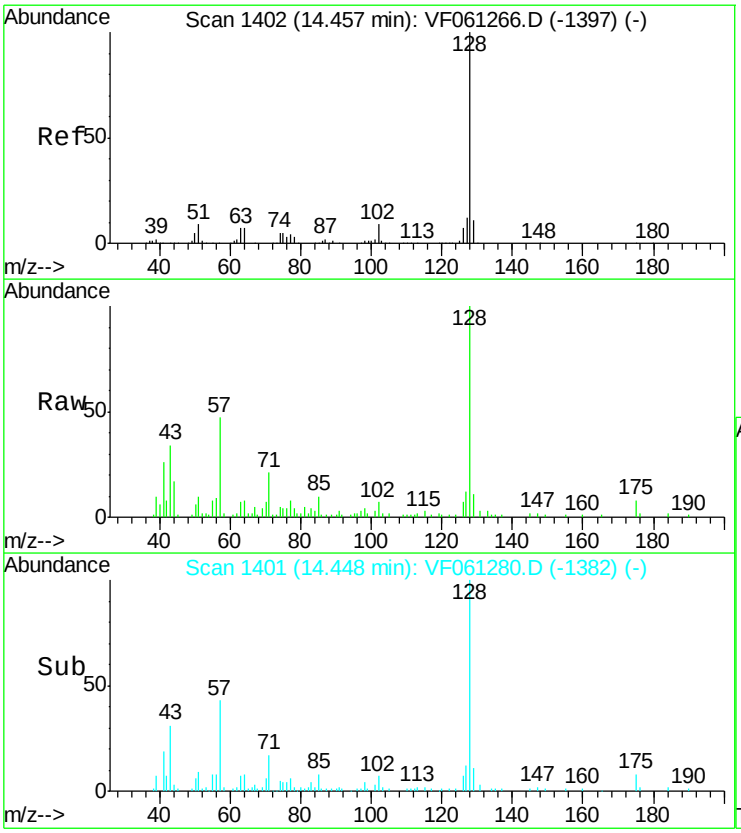
#89
n-Butylbenzene
Concen: Below Cal
RT: 12.83 min Scan# 1237
Delta R.T. -0.02 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Instrument : MSVOA_F
ClientSampleId : TN-1419

Tgt Ion: 91 Resp: 18559

Ion	Ratio	Lower	Upper
91	100		
92	55.4	31.9	95.7
134	36.1	13.6	40.7





#95
Naphthalene
Concen: 9.840 ug/l
RT: 14.45 min Scan# 1401
Delta R.T. -0.01 min
Lab File: VF061280.D
Acq: 7 Jan 2019 15:39

Tgt Ion:128 Resp: 19673

Ion	Ratio	Lower	Upper
128	100		
127	12.2	9.8	14.6
129	10.9	9.0	13.4