Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF073118\
Data File : VF059737.D
Acq On : 1 Aug 2018 5:58
Operator : VA/AP
Sample : J3825-17
Misc : 5.81g/5mL/MSVOA_F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Aug 01 07:39:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 15:23:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	5.05	168	186108	50.00 ug/l	0.02
34) 1,4-Difluorobenzene	5.77	114	270426	50.00 ug/l	0.00
63) Chlorobenzene-d5	9.92	117	234382	50.00 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	112701	50.00 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	5.02	65	165203	49.39 ug/l	0.00
Spiked Amount 50.000			Recovery = 98.78%		
35) Dibromofluoromethane	4.30	113	130537	46.47 ug/l	0.02
Spiked Amount 50.000			Recovery = 92.94%		
50) Toluene-d8	7.71	98	227729	34.77 ug/l	0.00
Spiked Amount 50.000			Recovery = 69.54%		
62) 4-Bromofluorobenzene	11.52	95	108663	29.97 ug/l	0.00
Spiked Amount 50.000			Recovery = 59.94%		
Target Compounds					Qvalue
3) Chloromethane	1.11	50	850	Below Cal	92
4) Vinyl Chloride	1.15	62	85	Below Cal #	47
5) Bromomethane	1.34	94	338	Below Cal #	4
6) Chloroethane	1.39	64	119	Below Cal #	27
10) Methyl Iodide	1.93	142	66	Below Cal #	20
11) Tert butyl alcohol	2.70	59	732	3.992 ug/l #	24
13) Acrolein	2.15	56	237	19.204 ug/l	100
15) Acrylonitrile	3.01	53	383	1.835 ug/l	94
16) Acetone	2.34	43	12971	21.560 ug/l #	89
17) Carbon Disulfide	1.88	76	174	Below Cal #	1
18) Methyl Acetate	2.46	43	16881	14.558 ug/l	99
20) Methylene Chloride	2.28	84	2958	Below Cal #	82
21) trans-1,2-Dichloroethene	2.42	96	171	Below Cal #	1
25) 2-Butanone	4.53	43	1719	2.560 ug/l #	74
28) Bromochloromethane	3.87	49	60	Below Cal #	15
31) Cyclohexane	3.73	56	61	Below Cal #	15
36) 1,1-Dichloropropene	4.45	75	63	Below Cal #	46
37) Ethyl Acetate	4.25	43	1028	Below Cal #	71
41) Methacrylonitrile	4.91	41	74	Below Cal #	48
44) Trichloroethene	5.74	130	70	Below Cal #	1
49) 1,4-Dioxane	6.81	88	75	Below Cal #	21
52) Toluene	7.79	92	330	Below Cal #	75
64) Tetrachloroethene	8.34	164	63	Below Cal #	24
68) m/p-Xylenes	10.30	106	77	Below Cal #	1
78) n-propylbenzene	11.69	91	114	Below Cal #	1
79) 2-Chlorotoluene	11.81	91	76	Below Cal #	44
80) 1,3,5-Trimethylbenzene	11.79	105	89	Below Cal #	31
82) 4-Chlorotoluene	12.01	91	221	Below Cal #	44
84) 1,2,4-Trimethylbenzene	12.30	105	83	Below Cal #	1
85) sec-Butylbenzene	12.38	105	189	Below Cal #	57
86) p-Isopropyltoluene	12.54	119	126	Below Cal #	49
87) 1,3-Dichlorobenzene	12.56	146	67	Below Cal #	1
88) 1,4-Dichlorobenzene	12.65	146	330	Below Cal #	51
89) n-Butylbenzene	12.93	91	233	Below Cal #	29

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF073118\
Data File : VF059737.D
Acq On : 1 Aug 2018 5:58
Operator : VA/AP
Sample : J3825-17
Misc : 5.81g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Aug 01 07:39:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 15:23:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
91) 1,2-Dichlorobenzene	13.02	146	218	Below Cal #	24
93) 1,2,4-Trichlorobenzene	14.27	180	174	Below Cal #	68

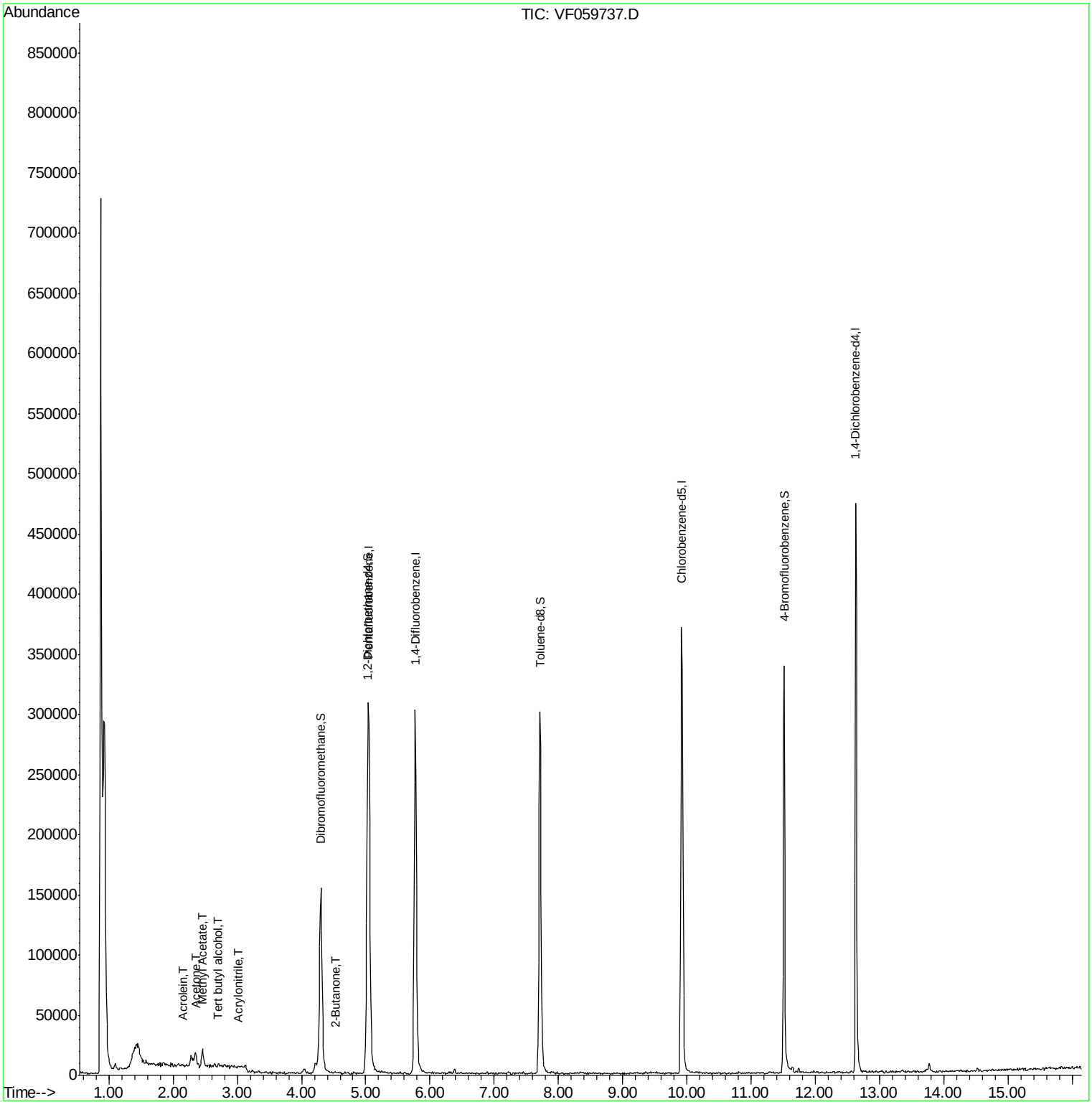
(#) = qualifier out of range (m) = manual integration (+) = signals summed

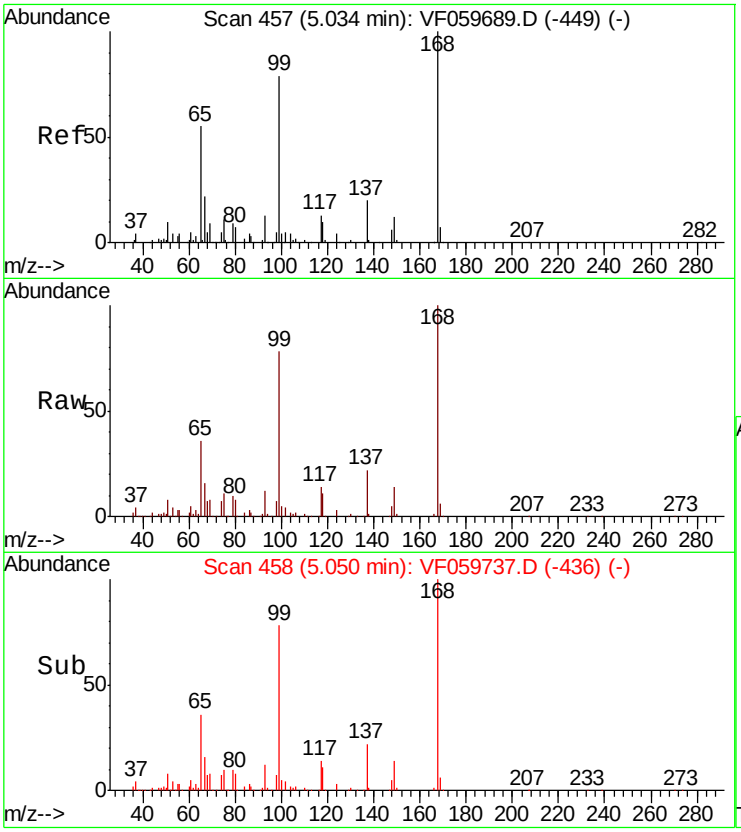
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF073118\
Data File : VF059737.D
Acq On : 1 Aug 2018 5:58
Operator : VA/AP
Sample : J3825-17
Misc : 5.81g/5mL/MSVOA_F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Aug 01 07:39:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 15:23:22 2018
Response via : Initial Calibration



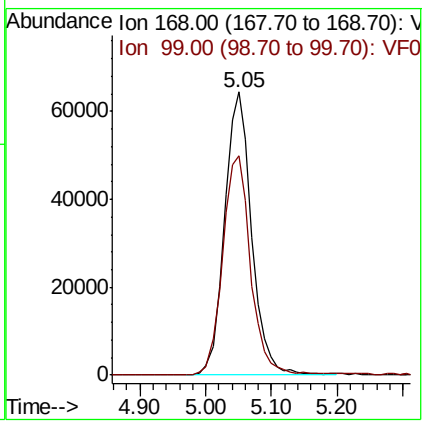


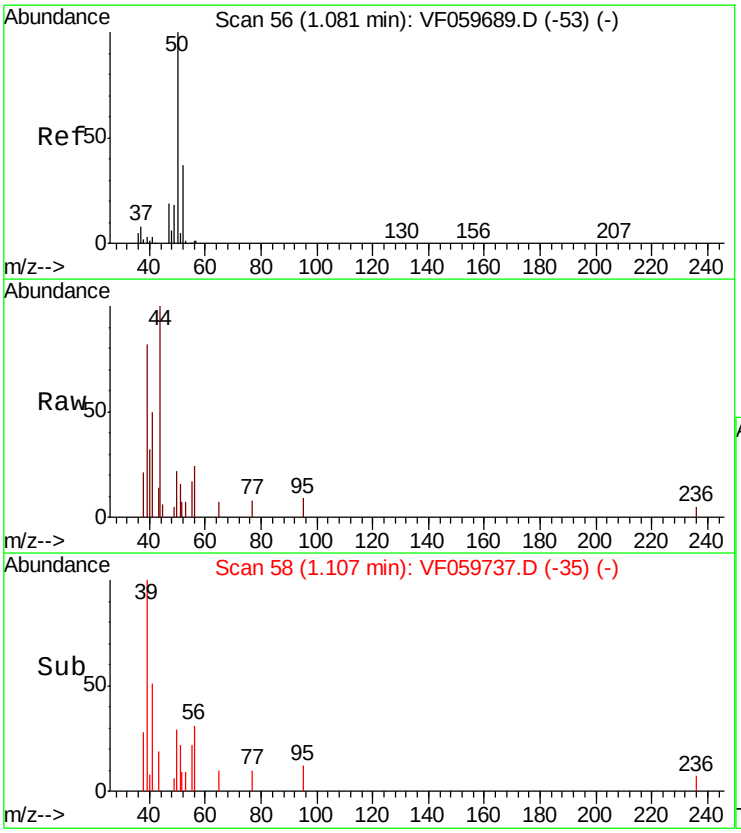
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.05 min Scan# 458
Delta R.T. 0.02 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 186108

Ion	Ratio	Lower	Upper
168	100		
99	77.6	63.3	94.9

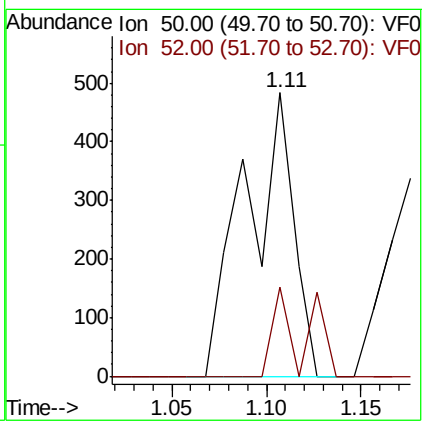


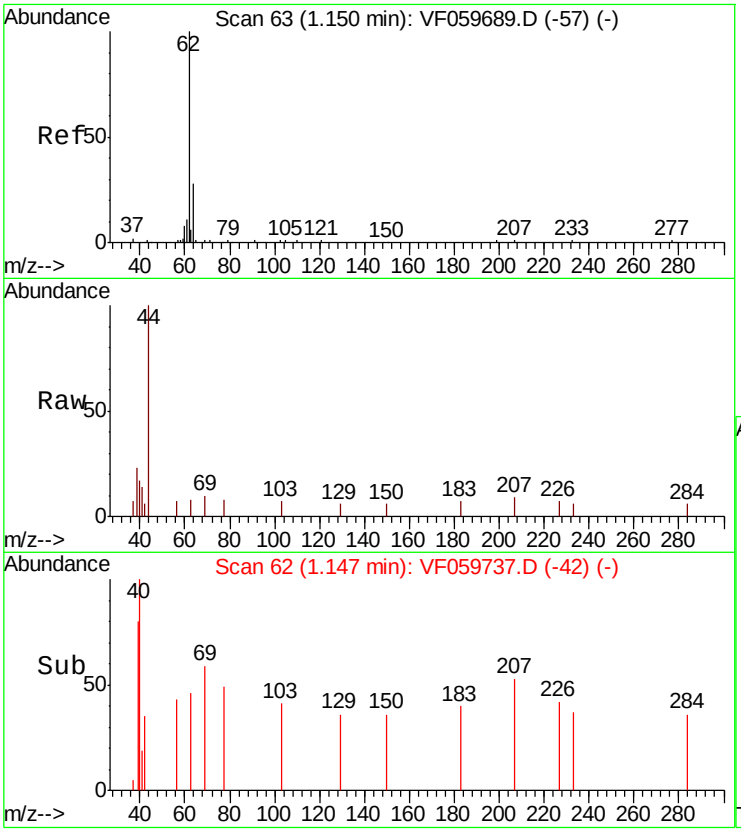


#3
Chloromethane
Concen: Below Cal
RT: 1.11 min Scan# 58
Delta R.T. 0.03 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion: 50 Resp: 850

Ion	Ratio	Lower	Upper
50	100		
52	31.5	29.1	43.7



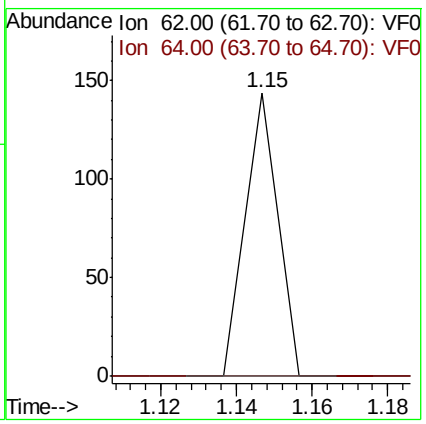


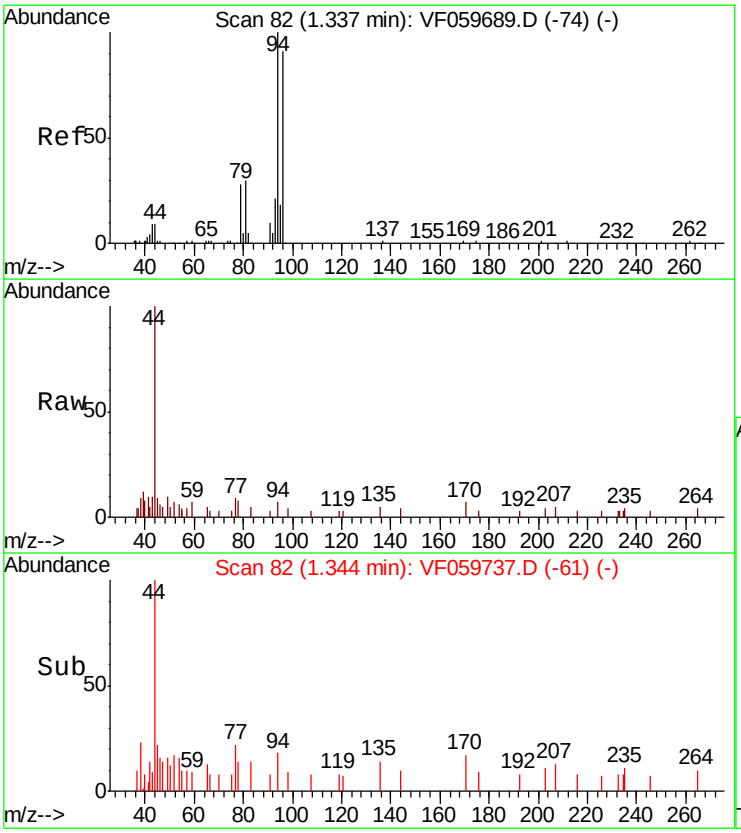
#4
Vinyl Chloride
Concen: Below Cal
RT: 1.15 min Scan# 62
Delta R.T. -0.00 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 62 Resp: 85

Ion	Ratio	Lower	Upper
62	100		
64	0.0	22.6	33.8#

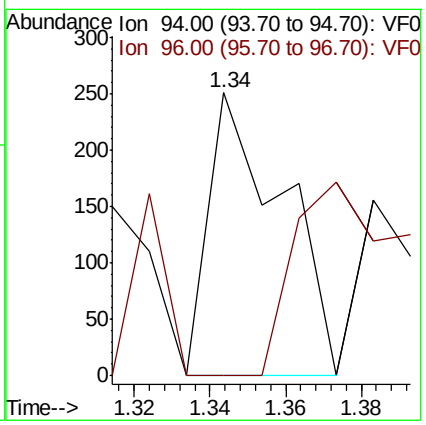


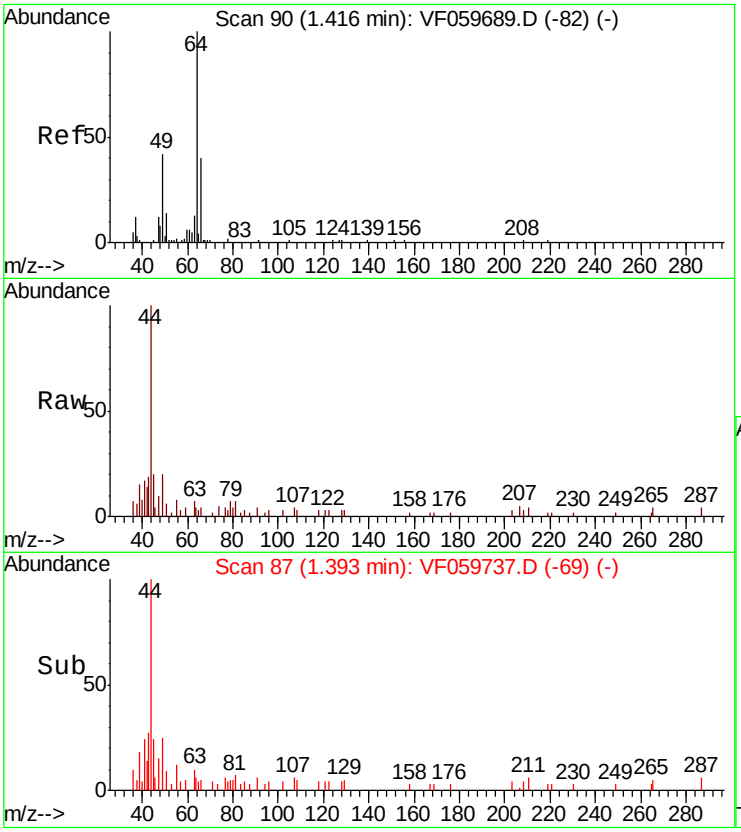


#5
Bromomethane
Concen: Below Cal
RT: 1.34 min Scan# 82
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion: 94 Resp: 338

Ion	Ratio	Lower	Upper
94	100		
96	0.0	73.6	110.4#



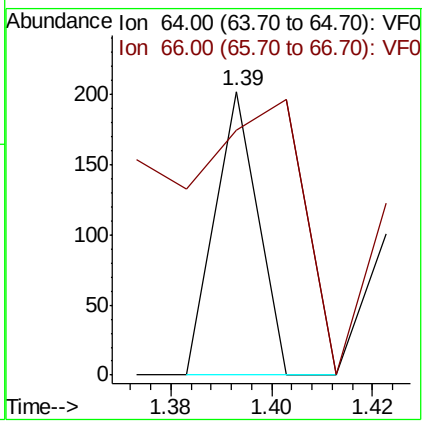


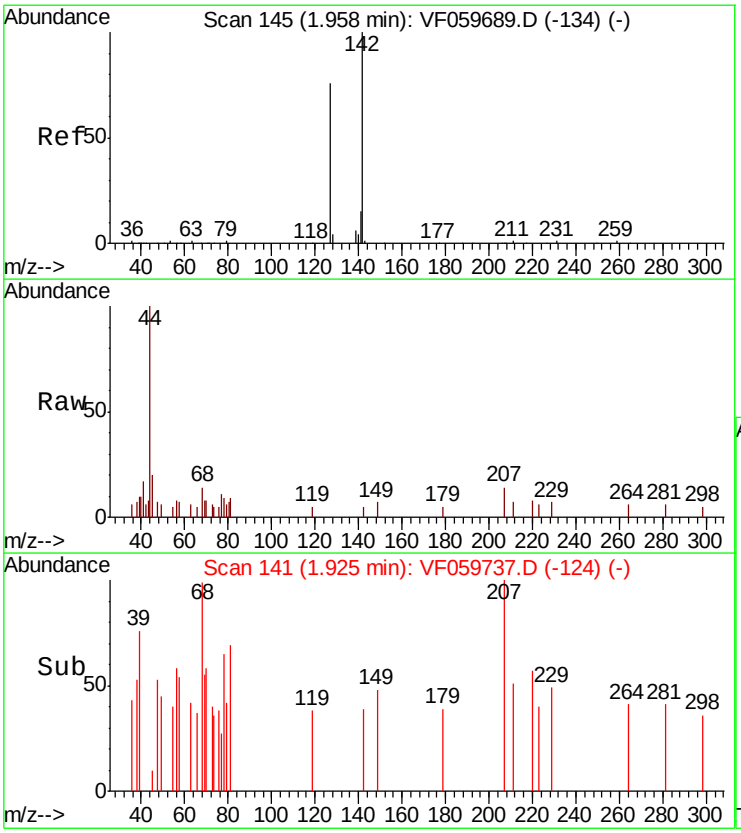
#6
Chloroethane
Concen: Below Cal
RT: 1.39 min Scan# 87
Delta R.T. -0.02 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 64 Resp: 119

Ion	Ratio	Lower	Upper
64	100		
66	86.6	32.6	49.0#

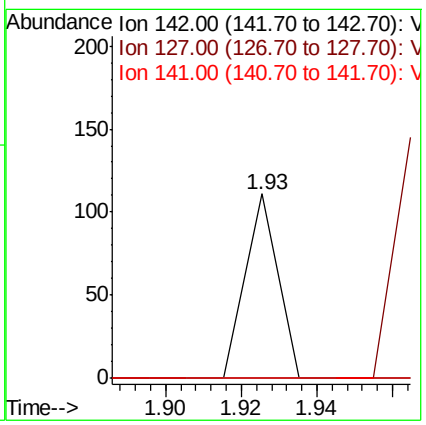


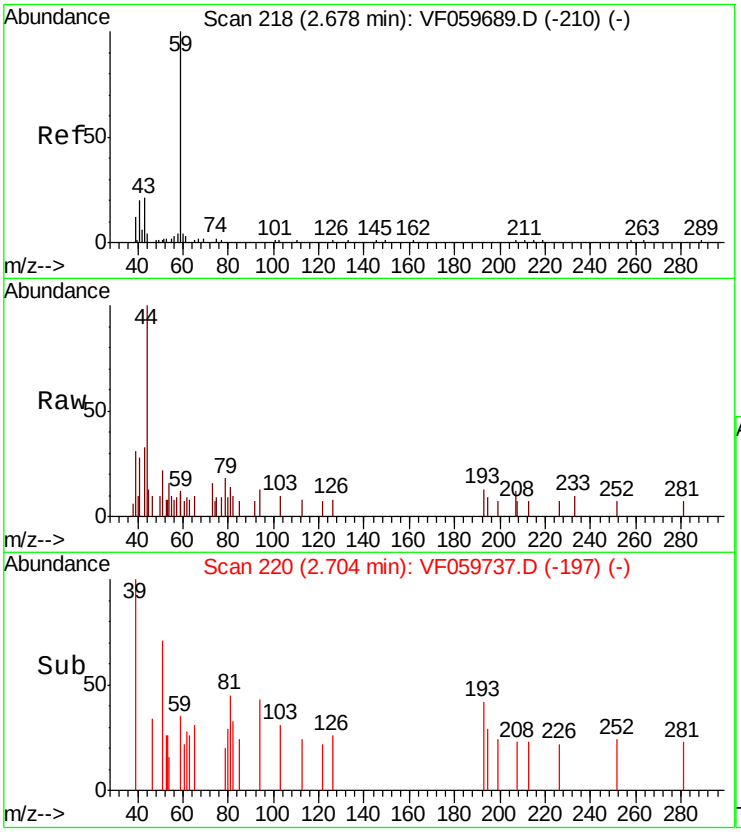


#10
Methyl Iodide
Concen: Below Cal
RT: 1.93 min Scan# 141
Delta R.T. -0.03 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion:142 Resp: 66

Ion	Ratio	Lower	Upper
142	100		
127	0.0	60.6	91.0#
141	0.0	12.0	18.0#



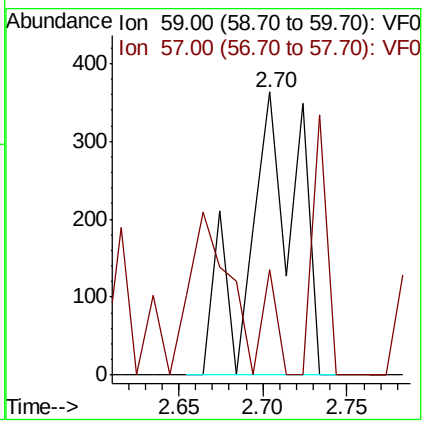


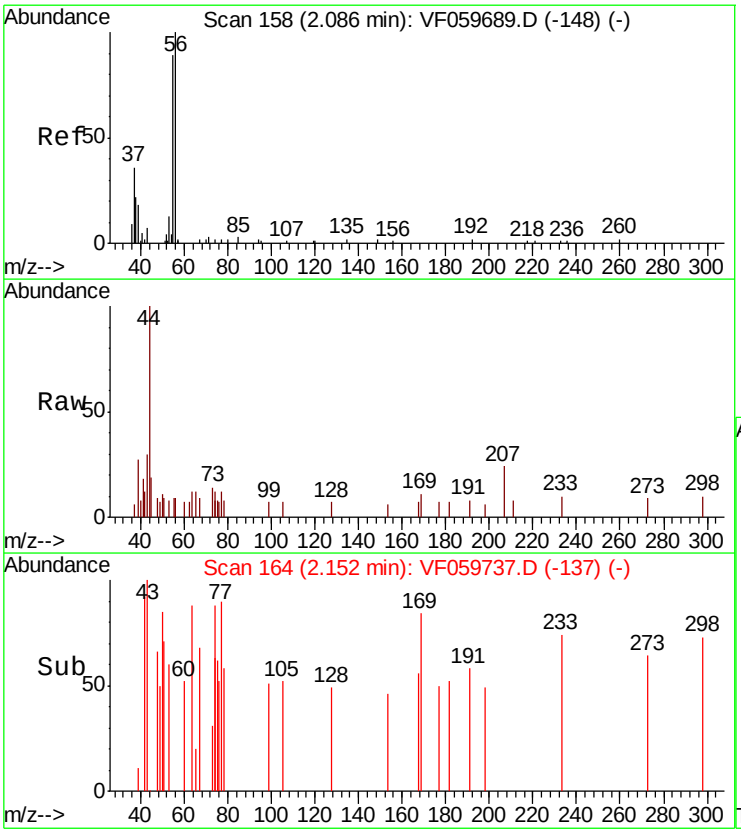
#11
Tert butyl alcohol
Concen: 3.992 ug/l
RT: 2.70 min Scan# 220
Delta R.T. 0.03 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 59 Resp: 732

Ion	Ratio	Lower	Upper
59	100		
57	37.5	7.6	11.4#

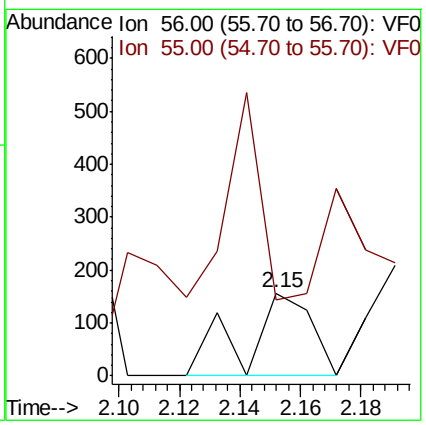


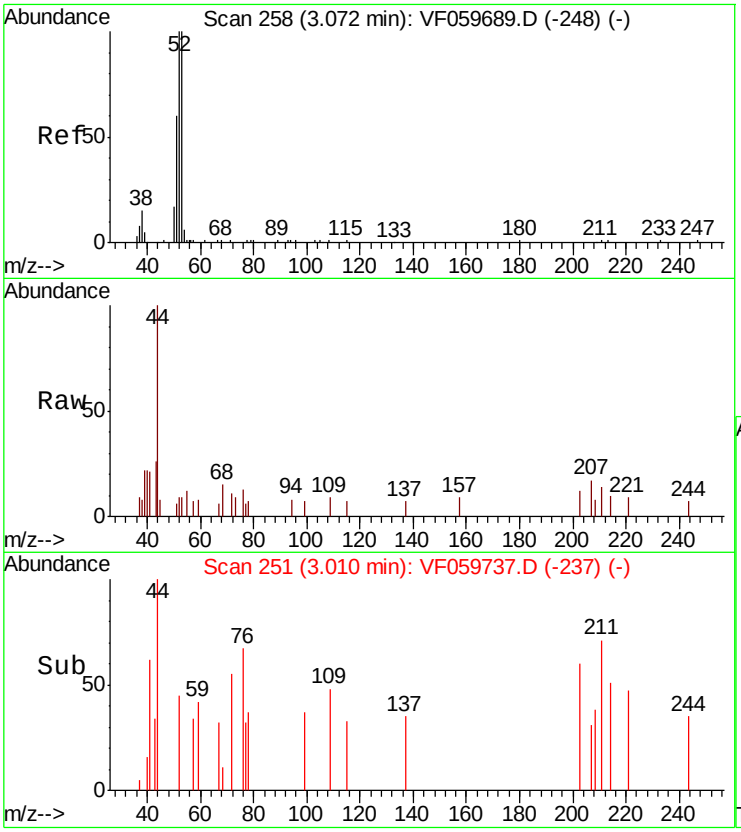


#13
Acrolein
Concen: 19.204 ug/l
RT: 2.15 min Scan# 164
Delta R.T. 0.07 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion: 56 Resp: 237

Ion	Ratio	Lower	Upper
56	100		
55	91.7	73.2	109.8



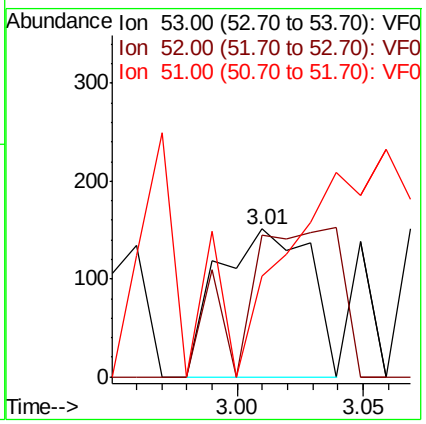


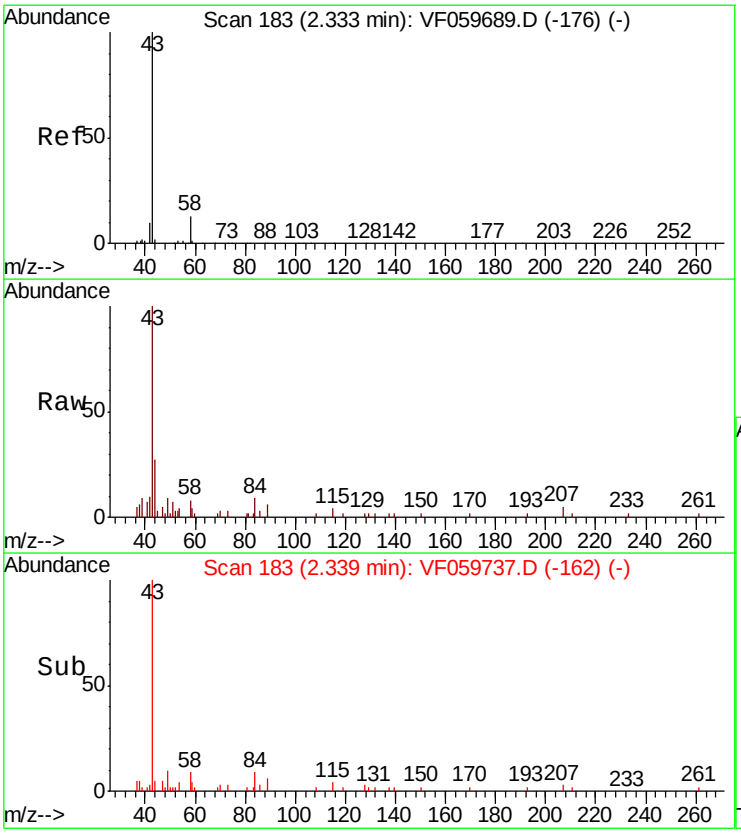
#15
Acrylonitrile
Concen: 1.835 ug/l
RT: 3.01 min Scan# 251
Delta R.T. -0.06 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 53 Resp: 383

Ion	Ratio	Lower	Upper
53	100		
52	96.0	80.3	120.5
51	68.2	49.4	74.0

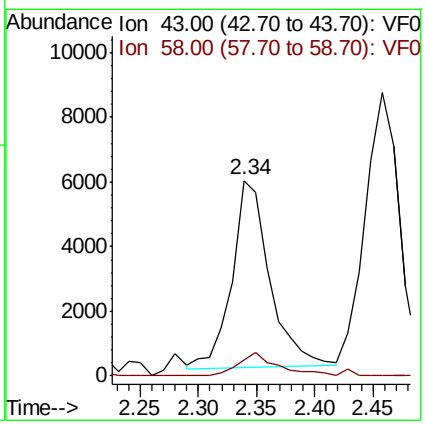


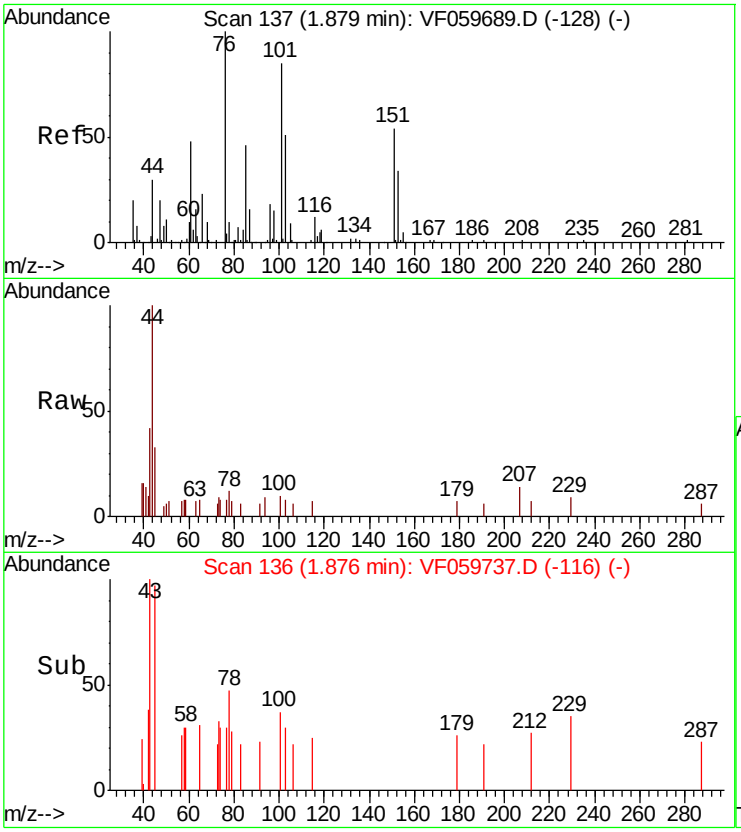


#16
Acetone
Concen: 21.560 ug/l
RT: 2.34 min Scan# 183
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion: 43 Resp: 12971

Ion	Ratio	Lower	Upper
43	100		
58	8.3	10.1	15.1#



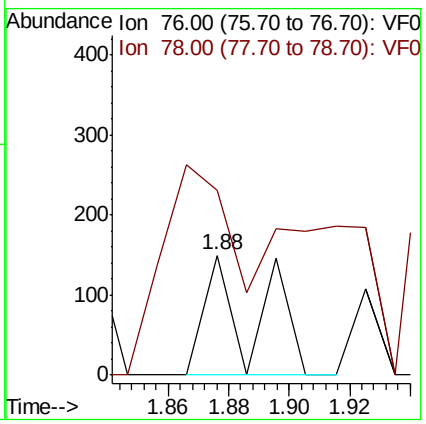


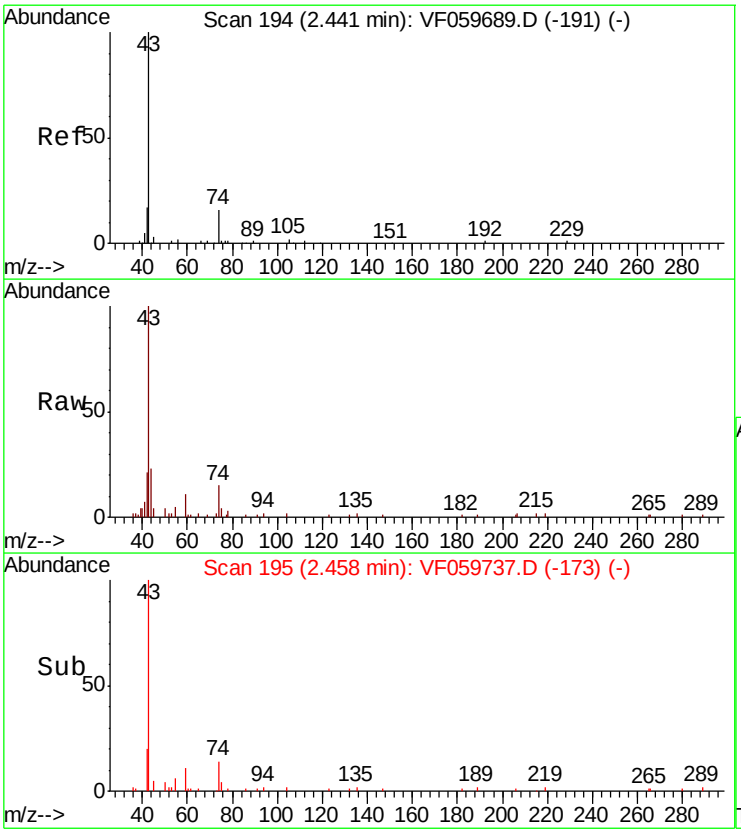
#17
Carbon Disulfide
Concen: Below Cal
RT: 1.88 min Scan# 136
Delta R.T. -0.00 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 174

Ion	Ratio	Lower	Upper
76	100		
78	155.0	8.9	13.3#

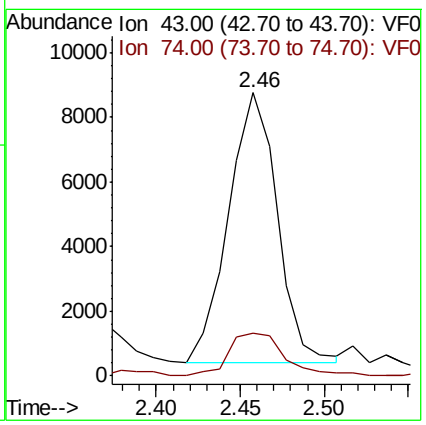


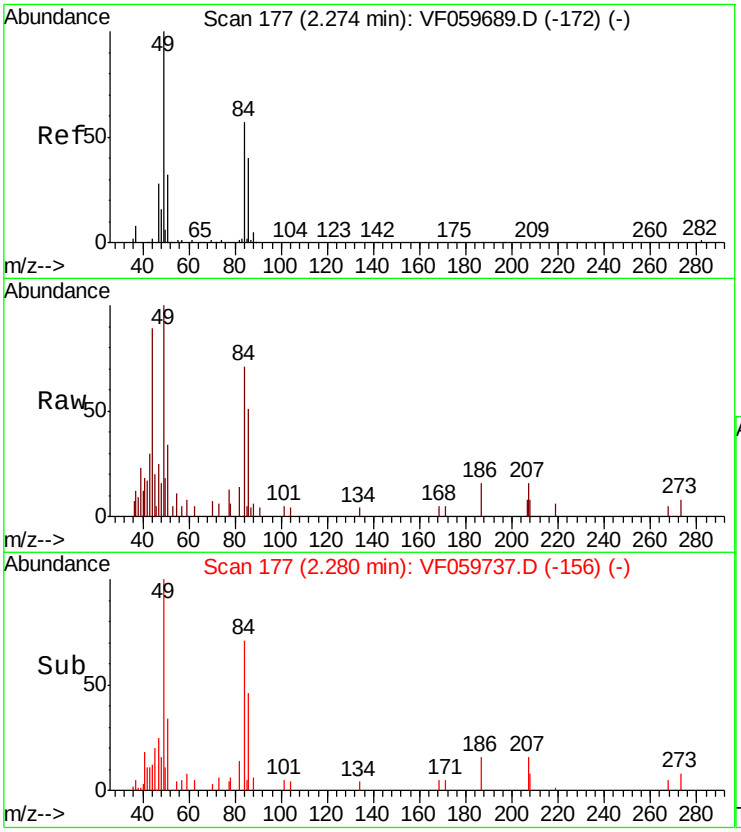


#18
Methyl Acetate
Concen: 14.558 ug/l
RT: 2.46 min Scan# 195
Delta R.T. 0.02 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion: 43 Resp: 16881

Ion	Ratio	Lower	Upper
43	100		
74	14.9	11.8	17.6



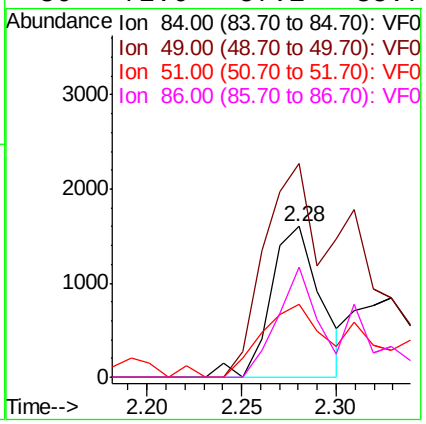


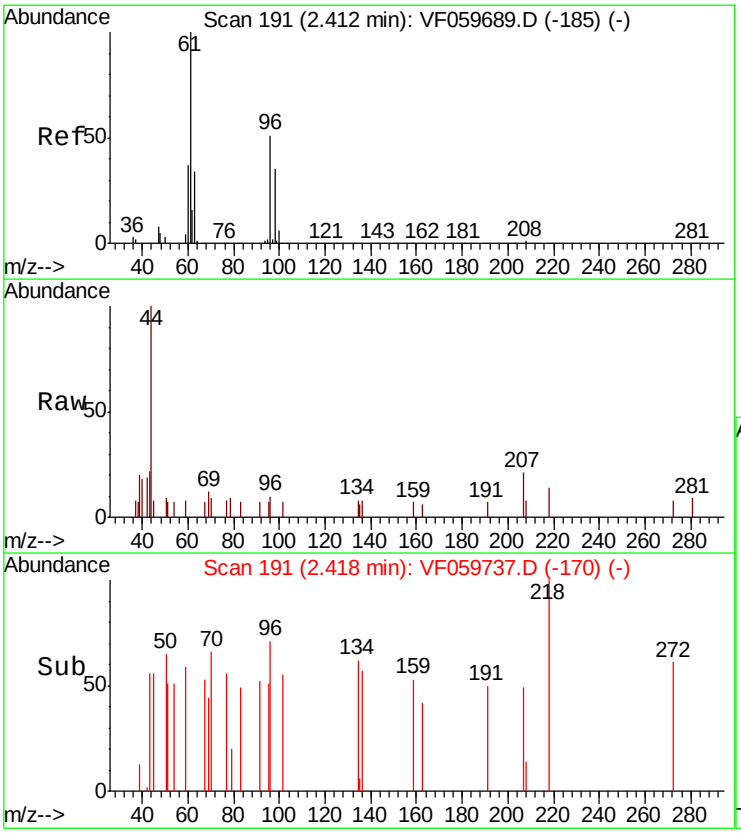
#20
Methylene Chloride
Concen: Below Cal
RT: 2.28 min Scan# 177
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 84 Resp: 2958

Ion	Ratio	Lower	Upper
84	100		
49	141.6	142.2	213.4#
51	48.3	46.2	69.2
86	72.6	57.1	85.7

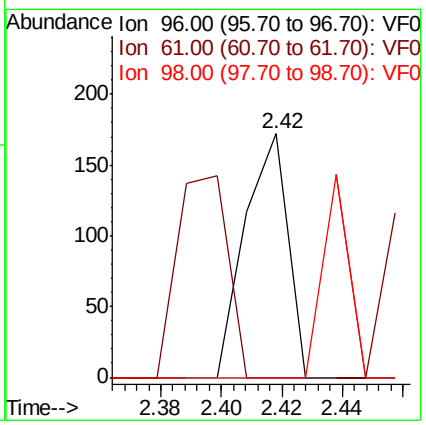


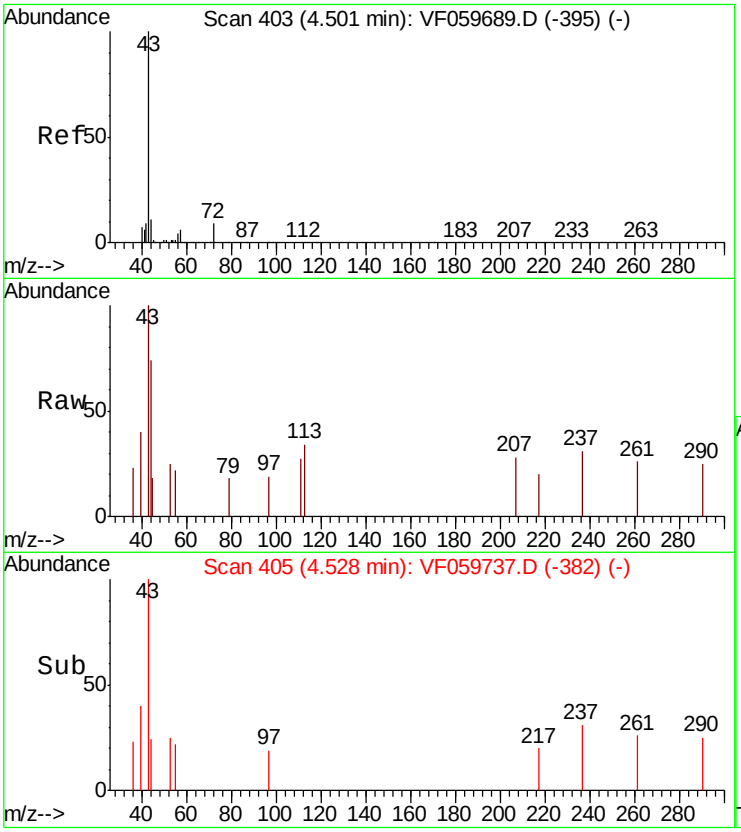


#21
trans-1,2-Dichloroethene
Concen: Below Cal
RT: 2.42 min Scan# 191
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion: 96 Resp: 171

Ion	Ratio	Lower	Upper
96	100		
61	0.0	157.4	236.0#
98	0.0	55.0	82.4#



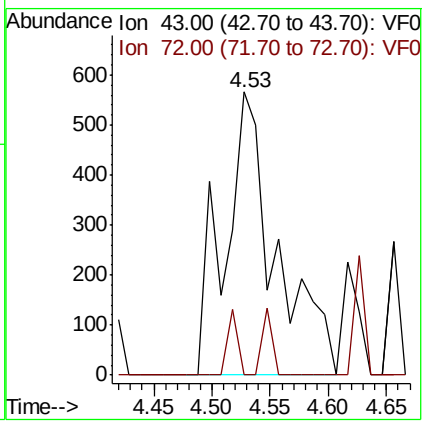


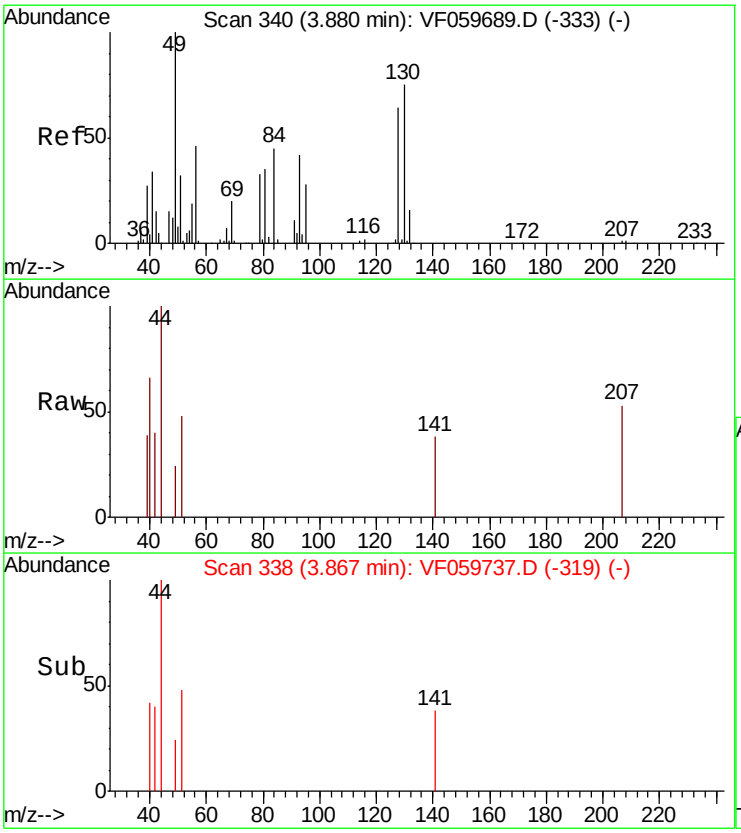
#25
2-Butanone
Concen: 2.560 ug/l
RT: 4.53 min Scan# 405
Delta R.T. 0.03 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 1719

Ion	Ratio	Lower	Upper
43	100		
72	0.0	7.7	11.5#

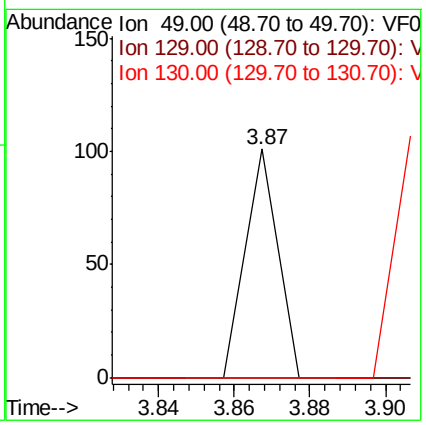


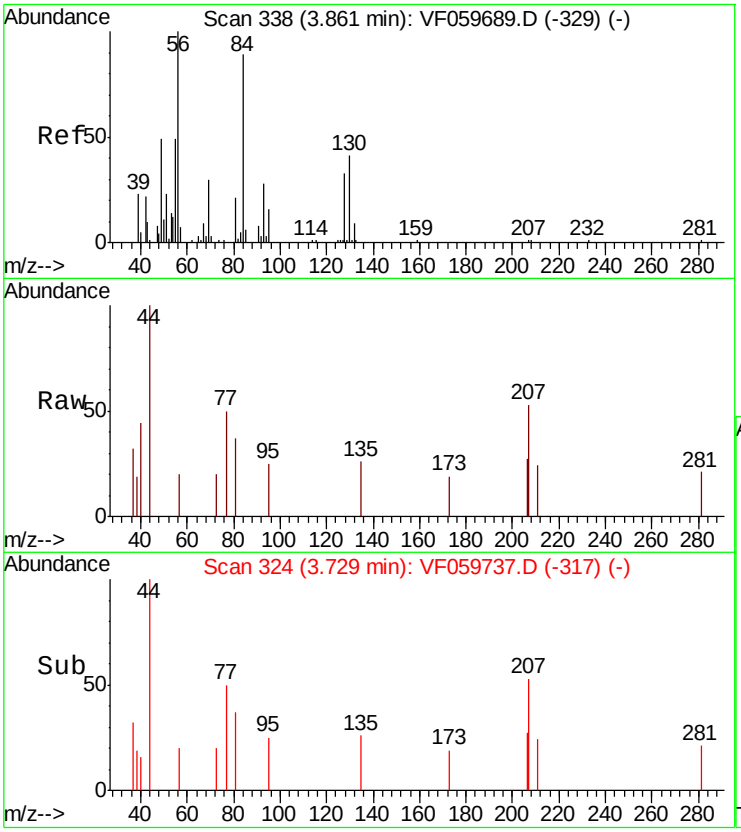


#28
Bromochloromethane
Concen: Below Cal
RT: 3.87 min Scan# 338
Delta R.T. -0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion: 49 Resp: 60

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	0.0	59.6	89.4#



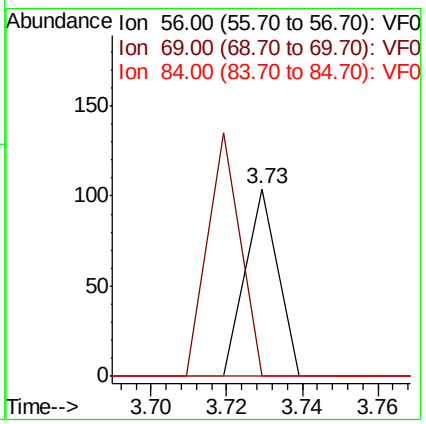


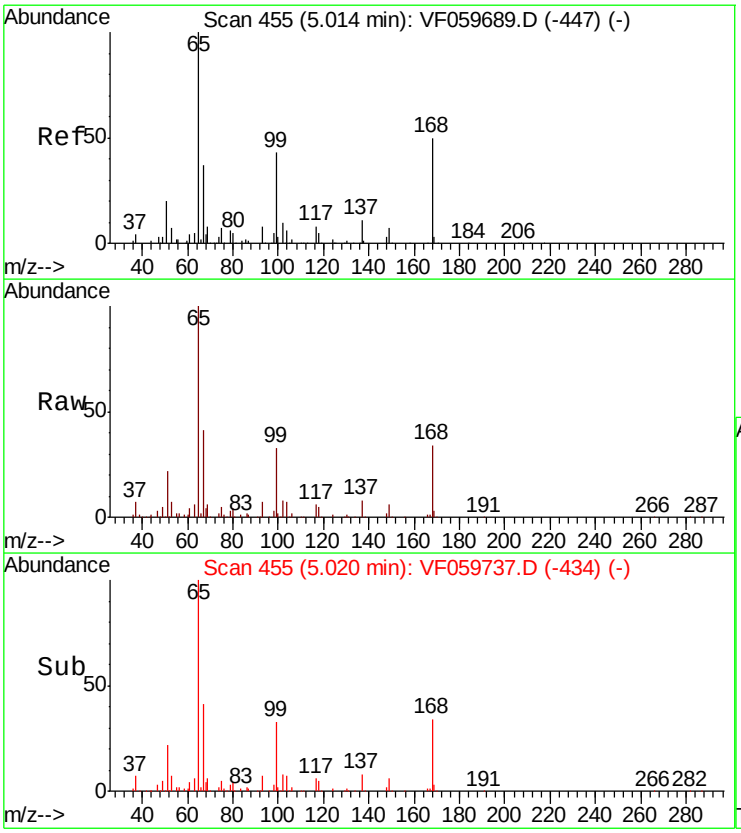
#31
Cyclohexane
Concen: Below Cal
RT: 3.73 min Scan# 324
Delta R.T. -0.13 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 61

Ion	Ratio	Lower	Upper
56	100		
69	0.0	23.7	35.5#
84	0.0	71.1	106.7#

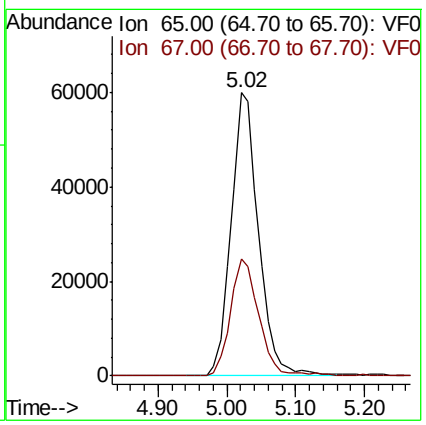


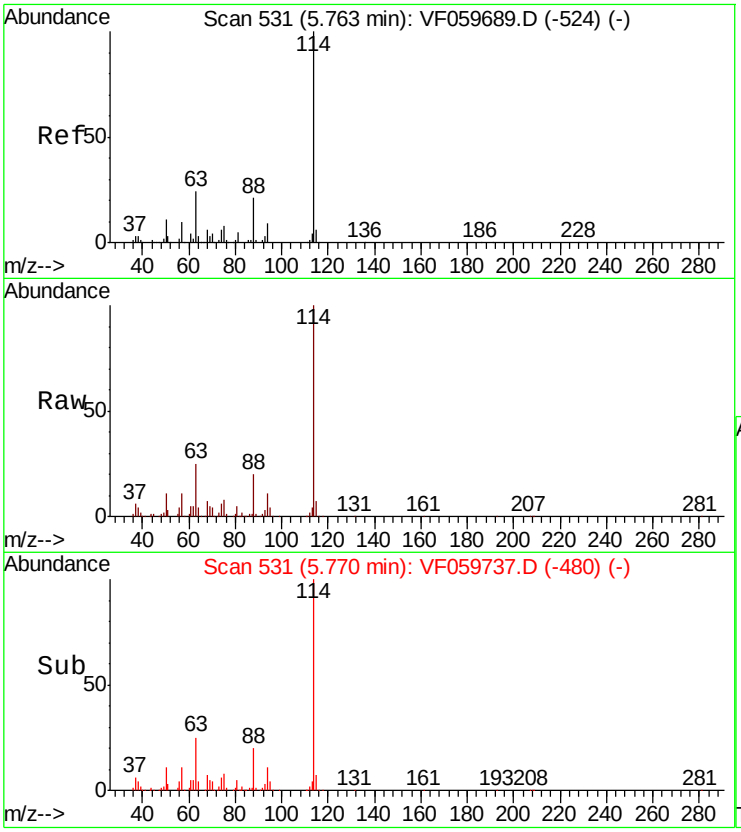


#33
1,2-Dichloroethane-d4
Concen: 49.392 ug/l
RT: 5.02 min Scan# 455
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion: 65 Resp: 165203

Ion	Ratio	Lower	Upper
65	100		
67	41.1	0.0	84.6



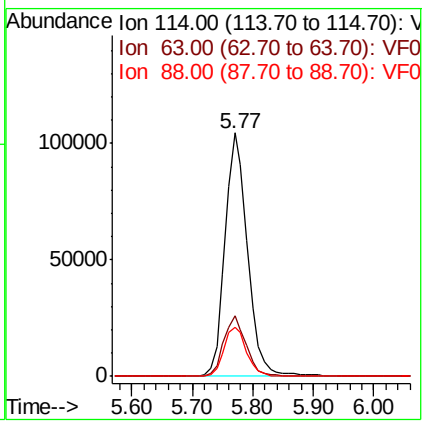


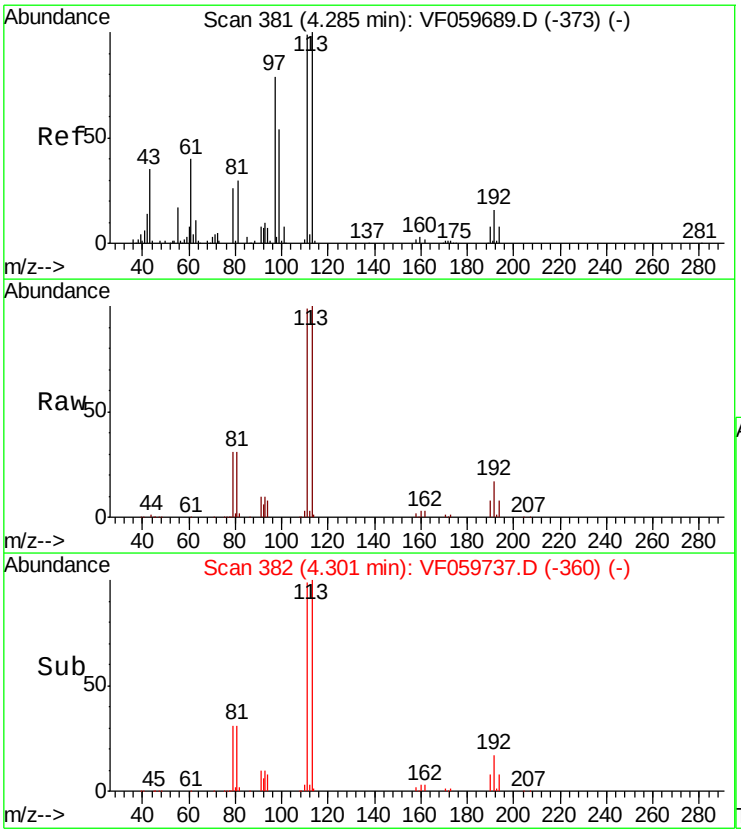
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.77 min Scan# 531
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:114 Resp: 270426

Ion	Ratio	Lower	Upper
114	100		
63	25.0	0.0	47.4
88	20.0	0.0	41.2

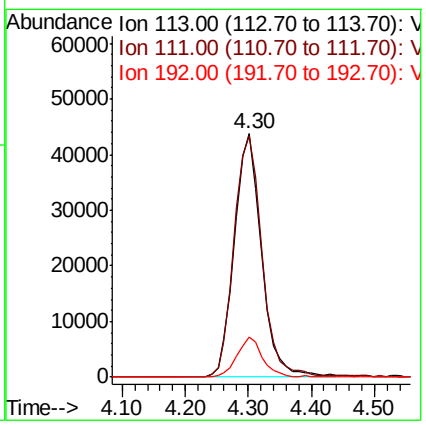


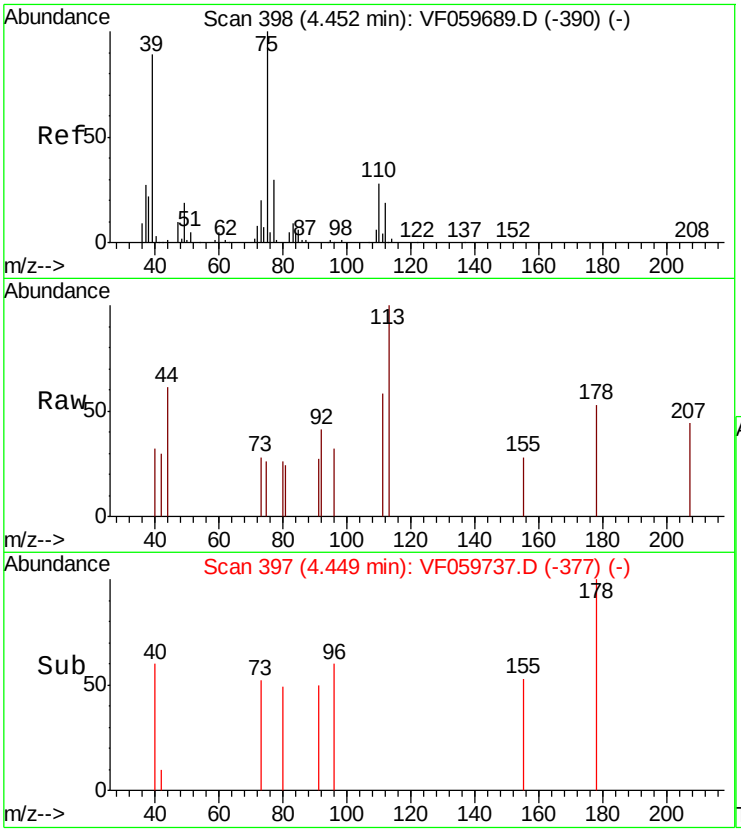


#35
Dibromofluoromethane
Concen: 46.475 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.02 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion:113 Resp: 130537

Ion	Ratio	Lower	Upper
113	100		
111	99.1	79.0	118.4
192	16.7	13.2	19.8



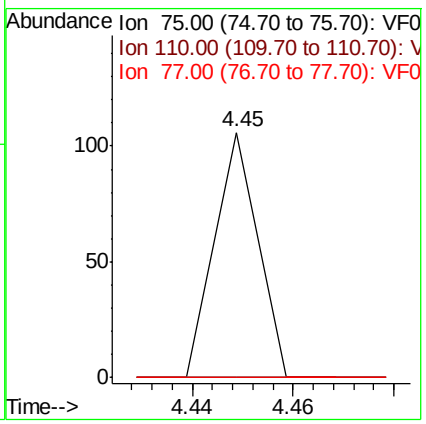


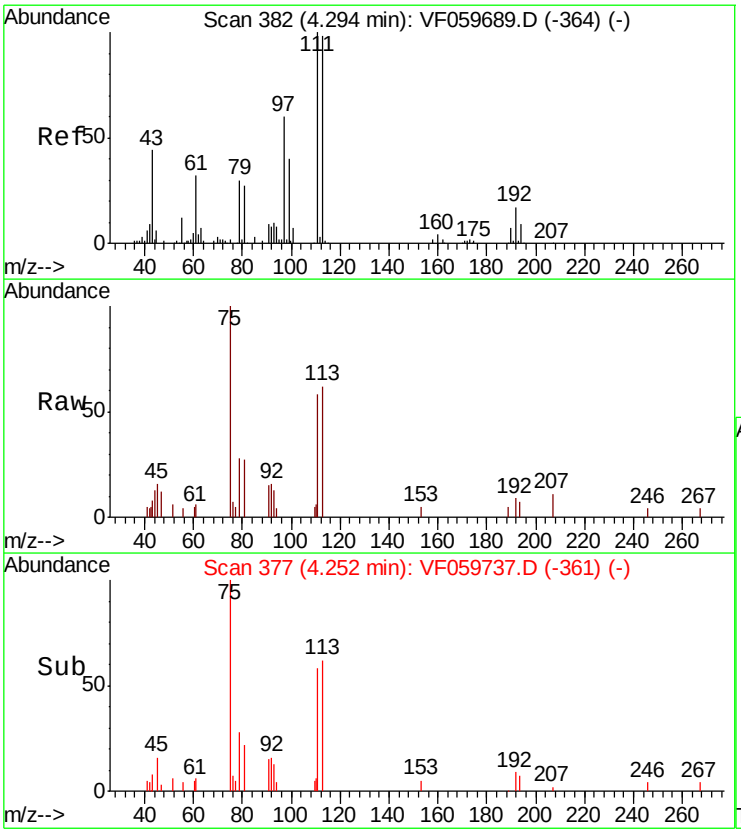
#36
1,1-Dichloropropene
Concen: Below Cal
RT: 4.45 min Scan# 397
Delta R.T. -0.00 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 63

Ion	Ratio	Lower	Upper
75	100		
110	0.0	14.0	41.9#
77	0.0	24.2	36.2#

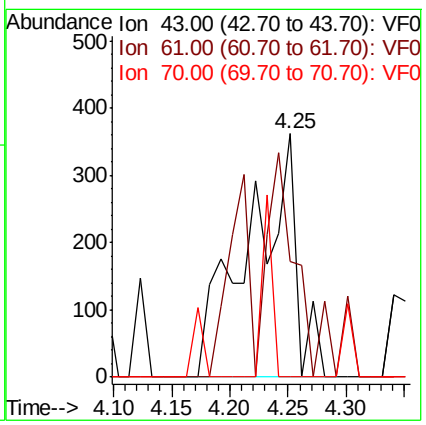


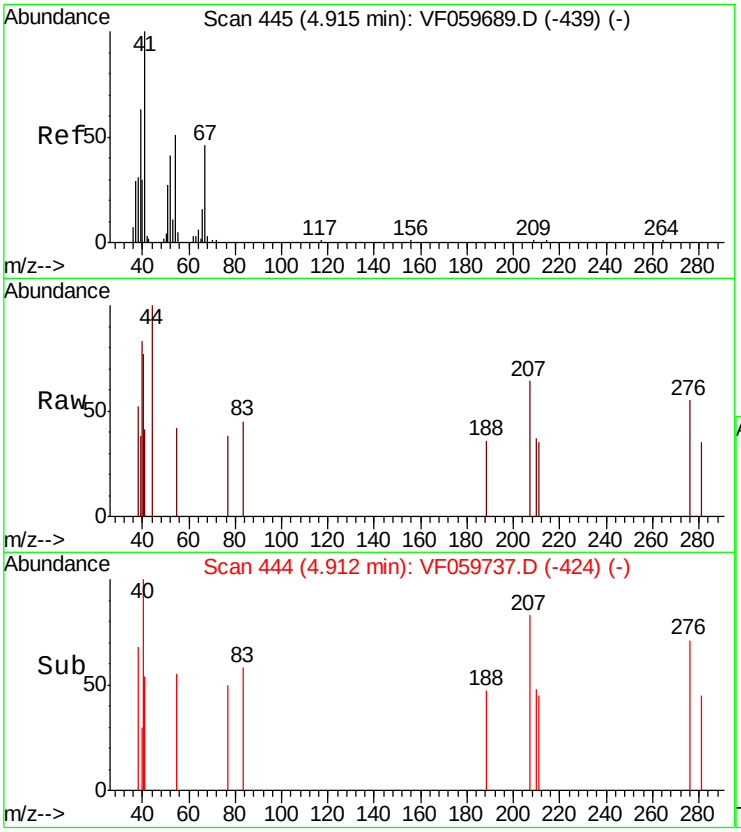


#37
Ethyl Acetate
Concen: Below Cal
RT: 4.25 min Scan# 377
Delta R.T. -0.04 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion: 43 Resp: 1028

Ion	Ratio	Lower	Upper
43	100		
61	47.5	58.2	87.2#
70	0.0	6.0	9.0#



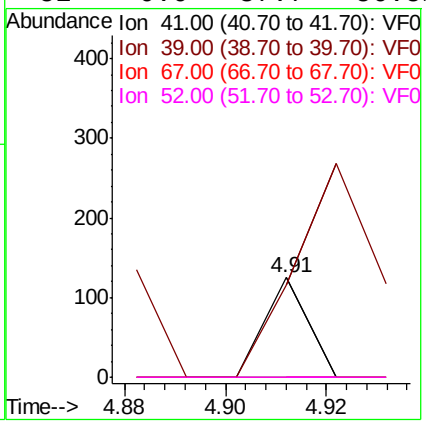


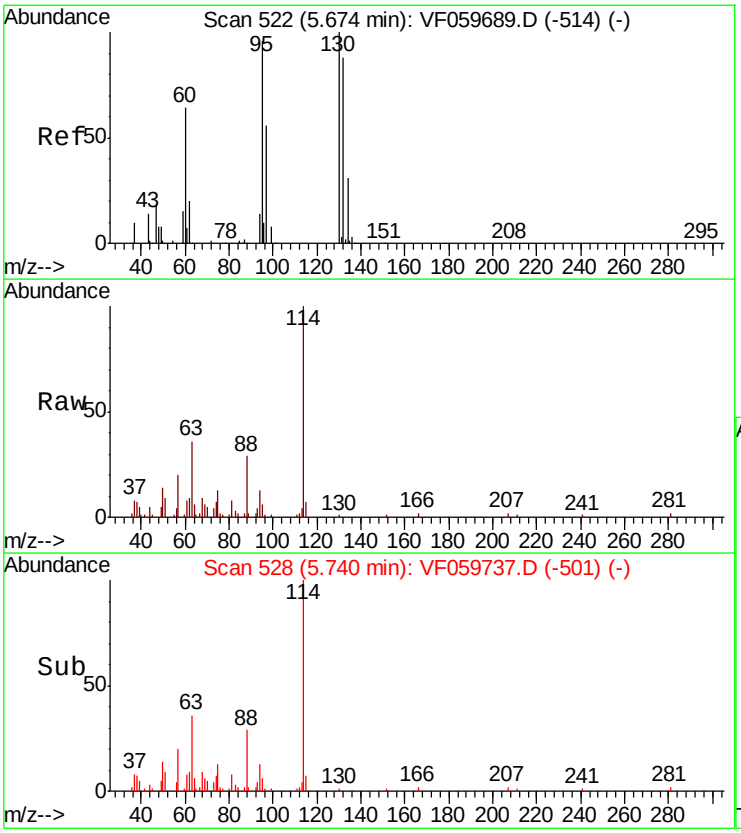
#41
Methacrylonitrile
Concen: Below Cal
RT: 4.91 min Scan# 444
Delta R.T. -0.00 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 74

Ion	Ratio	Lower	Upper
41	100		
39	92.0	55.2	82.8#
67	0.0	36.2	54.2#
52	0.0	37.7	56.5#

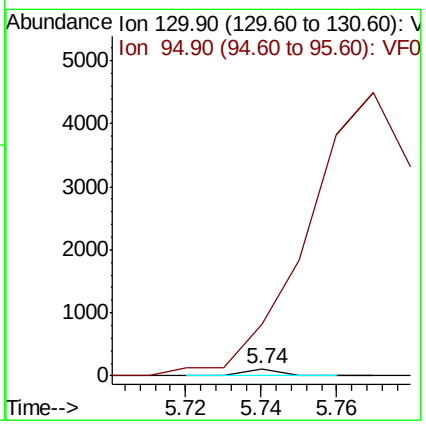


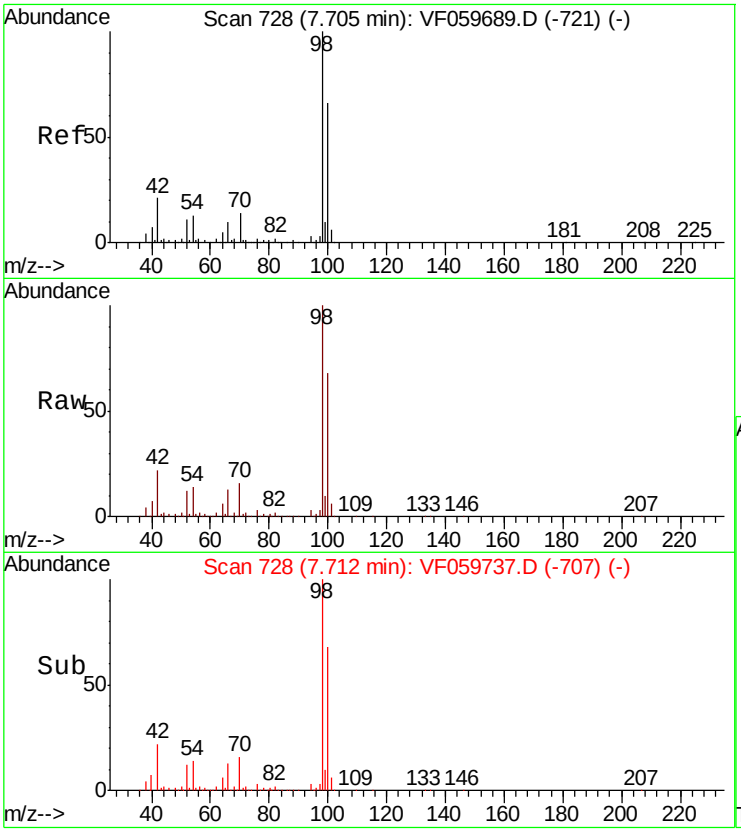


#44
Trichloroethene
Concen: Below Cal
RT: 5.74 min Scan# 528
Delta R.T. 0.07 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion:130 Resp: 70

Ion	Ratio	Lower	Upper
130	100		
95	700.0	0.0	191.0#



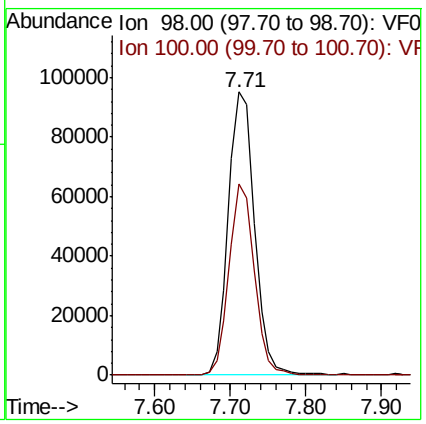


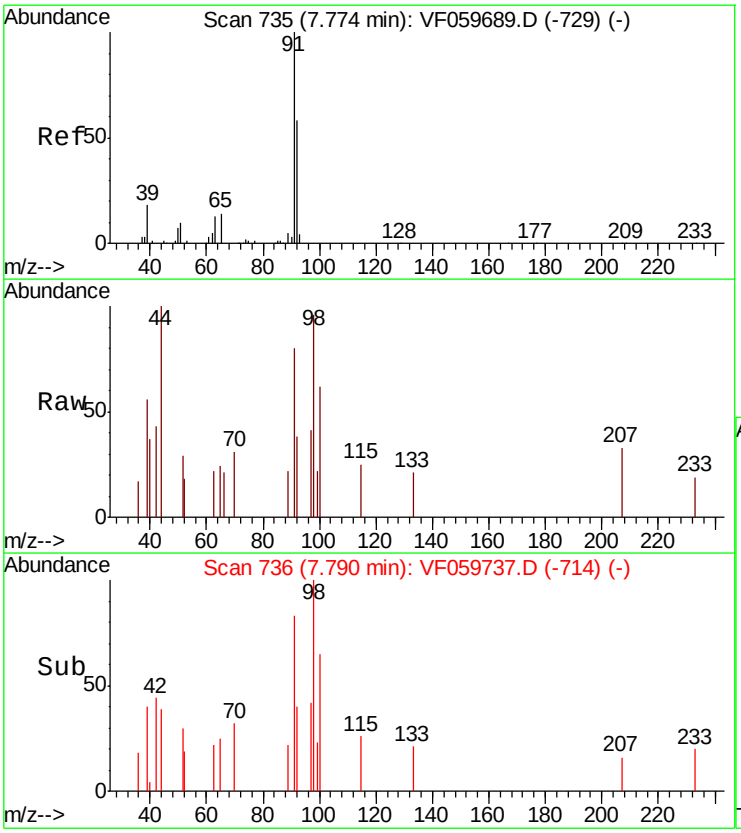
#50
Toluene-d8
Concen: 34.768 ug/l
RT: 7.71 min Scan# 728
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 98 Resp: 227729

Ion	Ratio	Lower	Upper
98	100		
100	67.7	52.8	79.2

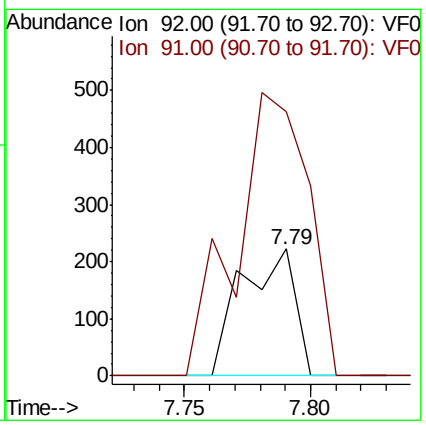


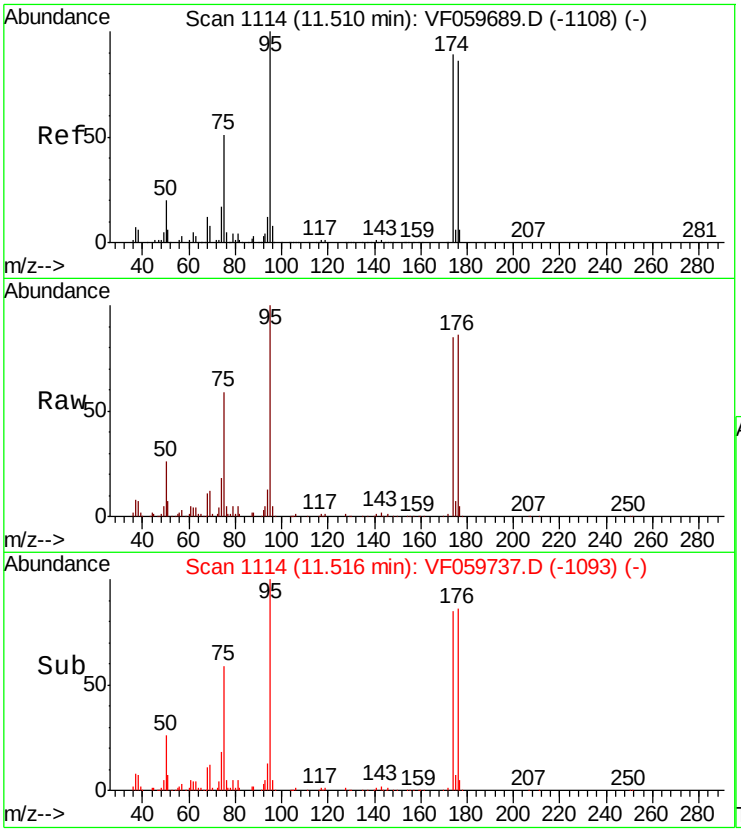


#52
Toluene
Concen: Below Cal
RT: 7.79 min Scan# 736
Delta R.T. 0.02 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion: 92 Resp: 330

Ion	Ratio	Lower	Upper
92	100		
91	208.6	139.0	208.4#



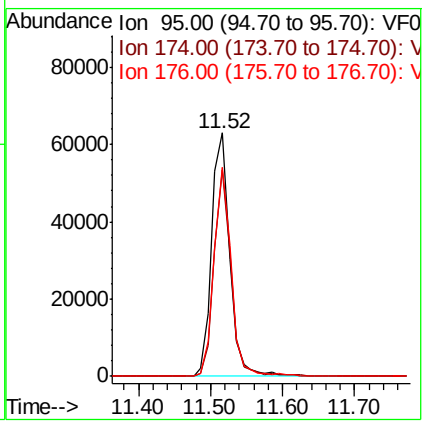


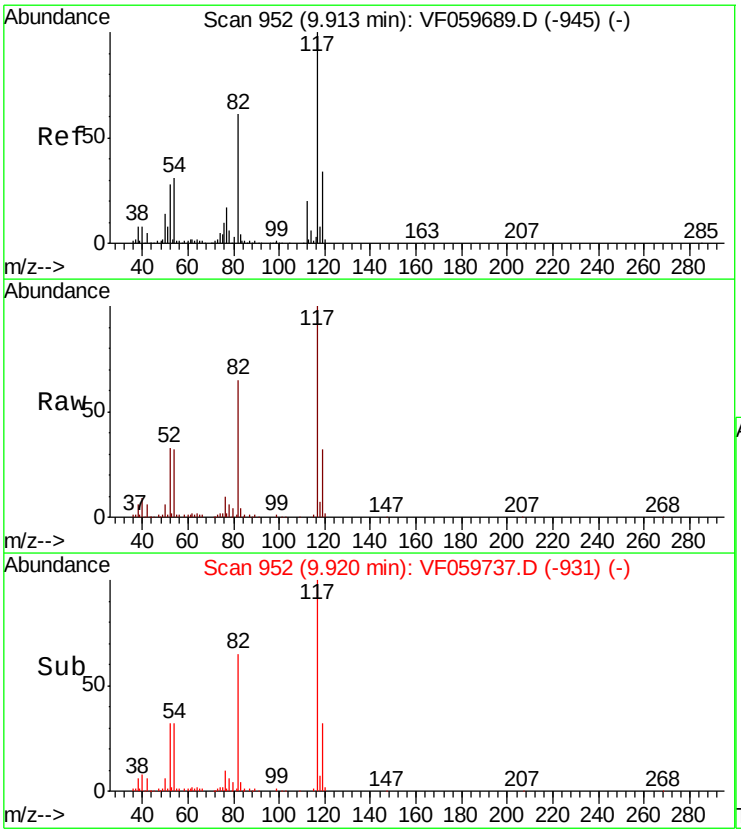
#62
4-Bromofluorobenzene
Concen: 29.967 ug/l
RT: 11.52 min Scan# 1114
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 95 Resp: 108663

Ion	Ratio	Lower	Upper
95	100		
174	84.9	0.0	178.4
176	85.9	0.0	173.0

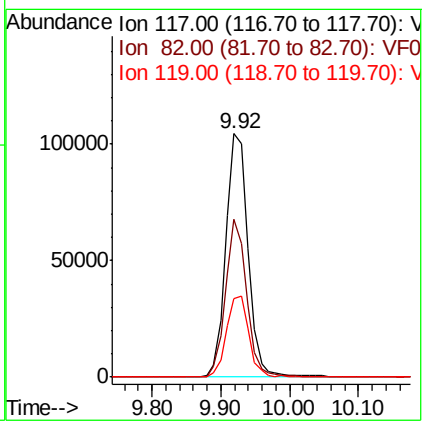


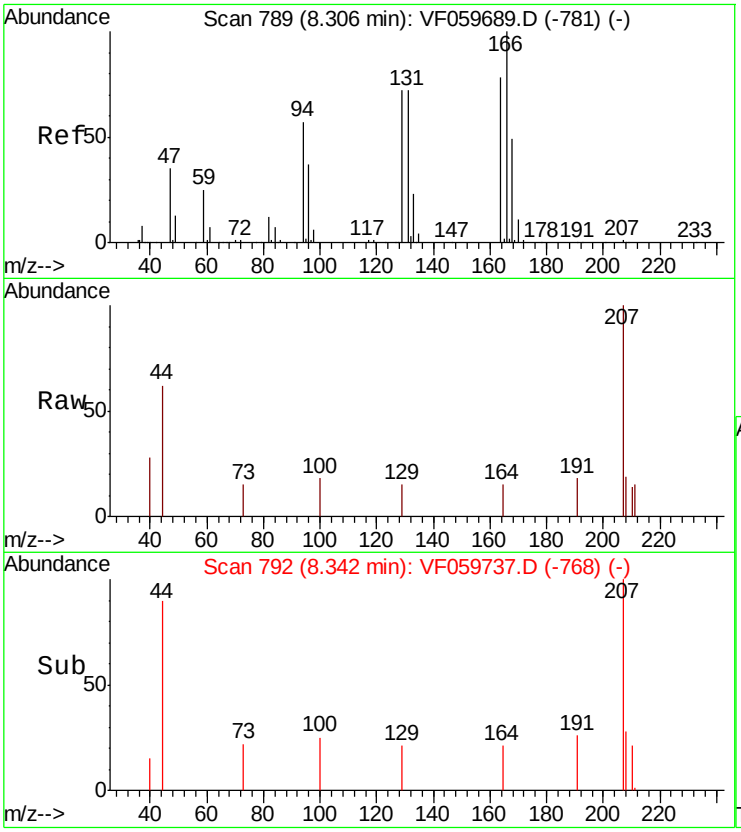


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 952
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion:117 Resp: 234382

Ion	Ratio	Lower	Upper
117	100		
82	64.6	49.0	73.4
119	32.3	27.3	40.9



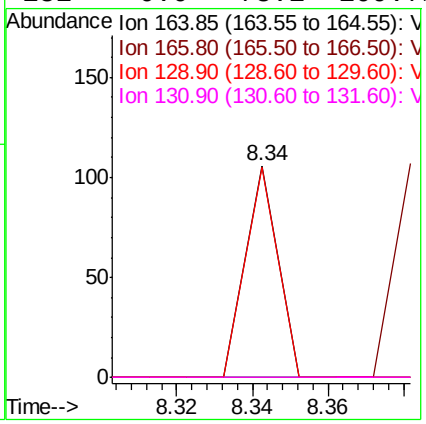


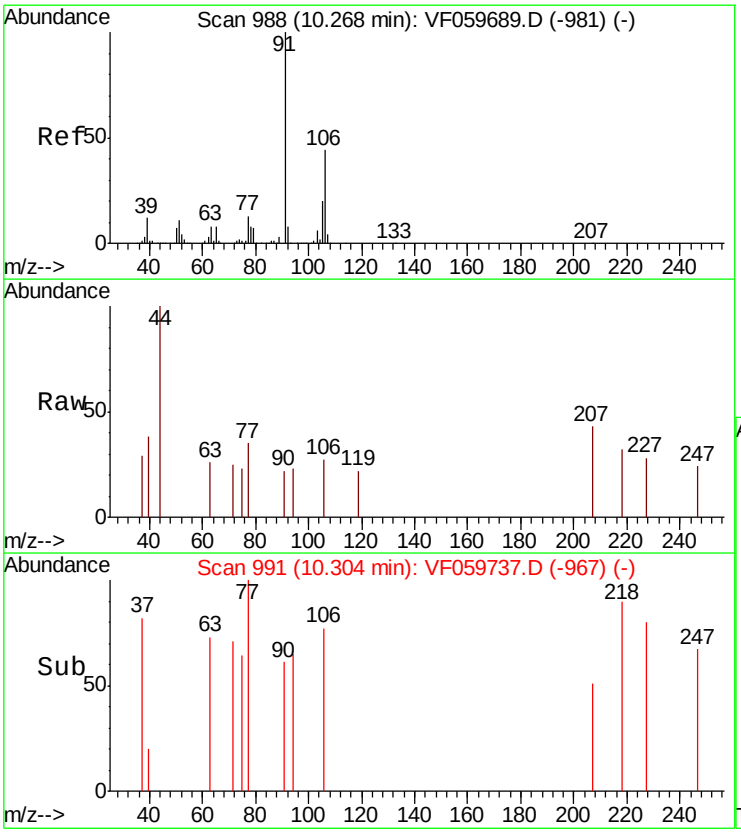
#64
Tetrachloroethene
Concen: Below Cal
RT: 8.34 min Scan# 792
Delta R.T. 0.04 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:164 Resp: 63

Ion	Ratio	Lower	Upper
164	100		
166	0.0	102.1	153.1#
129	99.1	73.8	110.6
131	0.0	73.1	109.7#

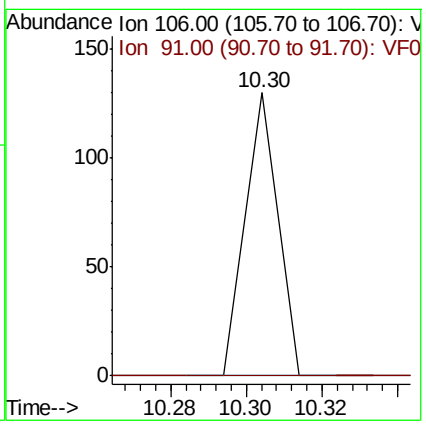


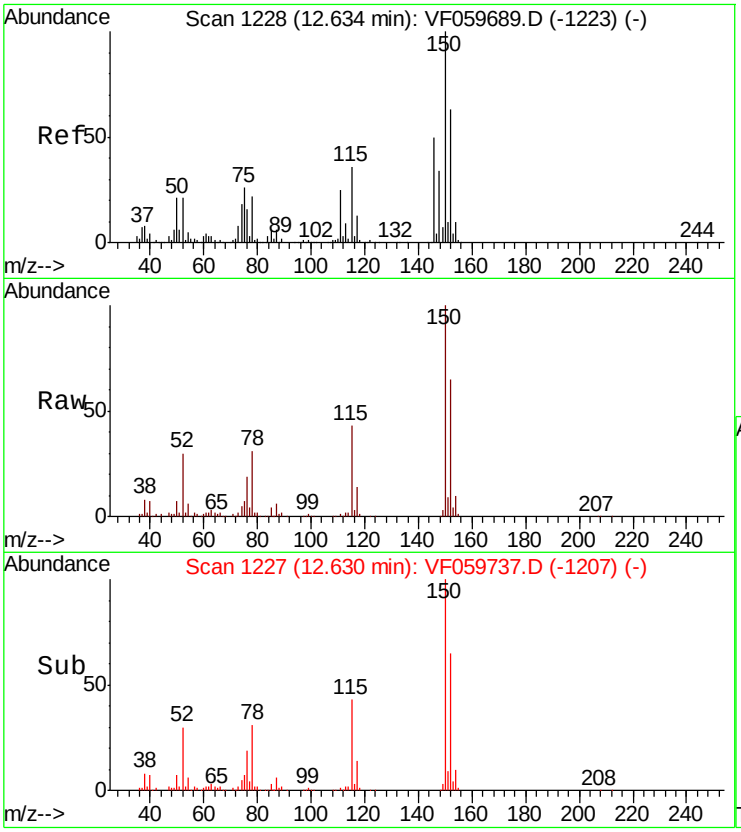


#68
m/p-Xylenes
Concen: Below Cal
RT: 10.30 min Scan# 991
Delta R.T. 0.04 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion:106 Resp: 77

Ion	Ratio	Lower	Upper
106	100		
91	0.0	181.7	272.5#



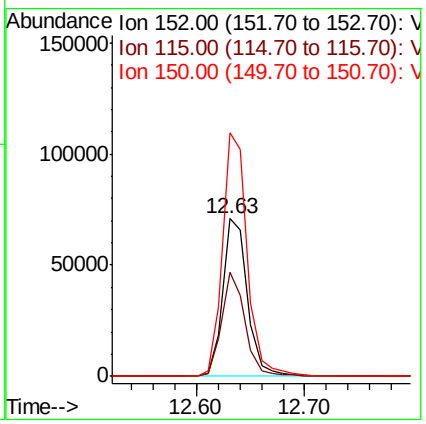


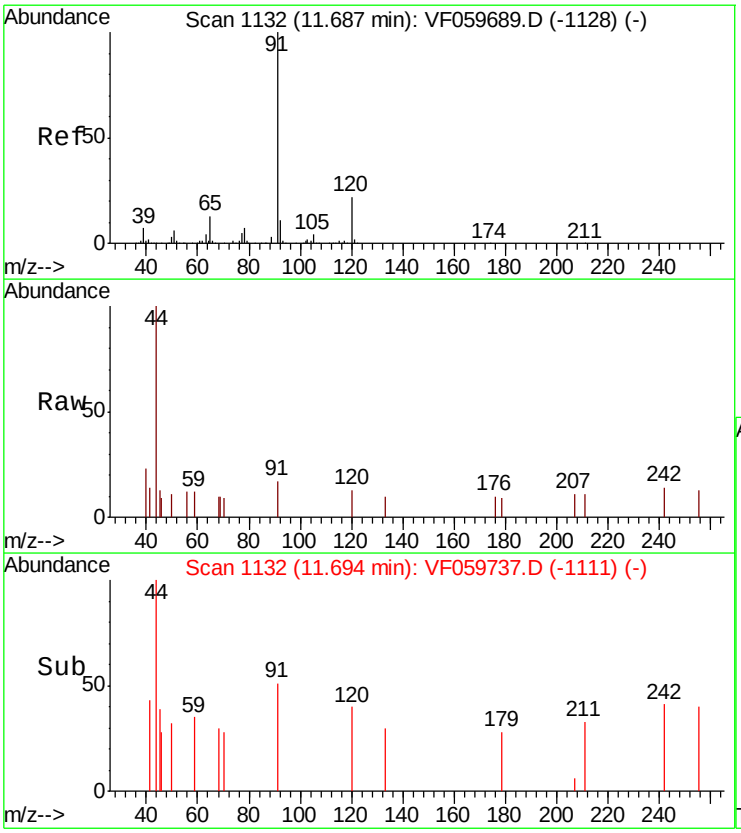
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:152 Resp: 112701

Ion	Ratio	Lower	Upper
152	100		
115	65.9	28.2	84.6
150	154.3	0.0	316.2

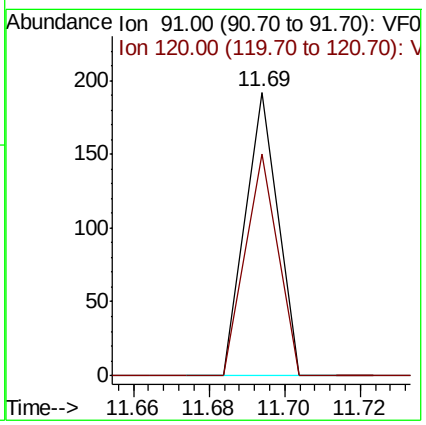


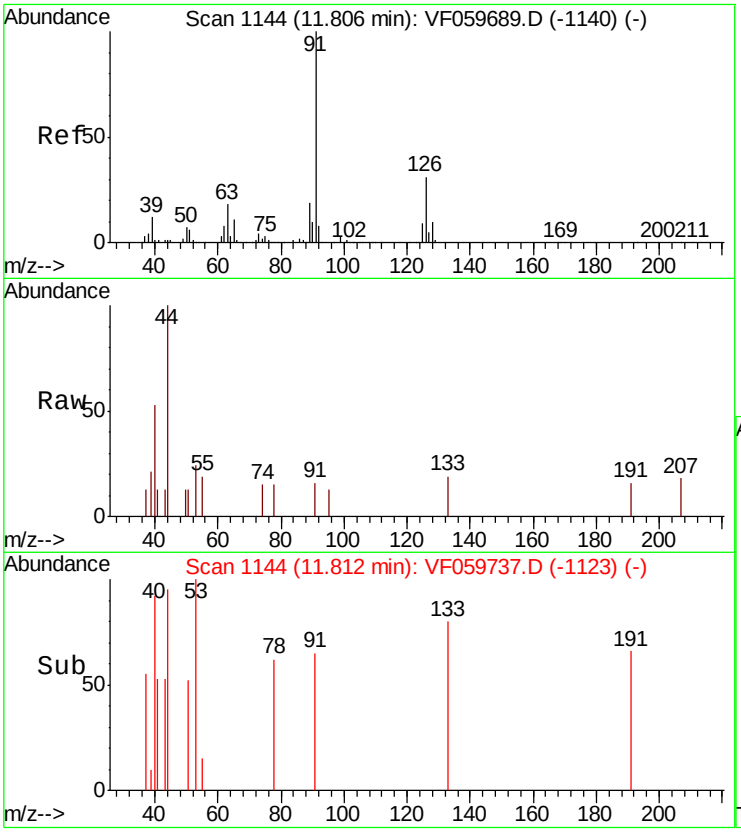


#78
n-propylbenzene
Concen: Below Cal
RT: 11.69 min Scan# 1132
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion: 91 Resp: 114

Ion	Ratio	Lower	Upper
91	100		
120	78.1	11.0	33.0#



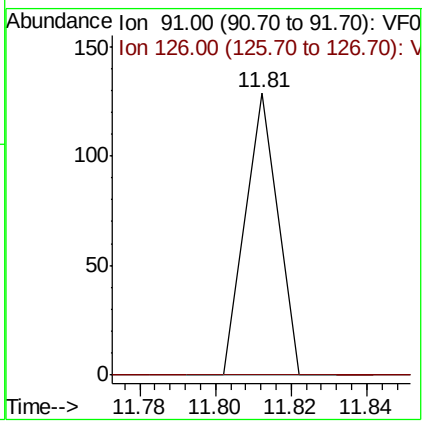


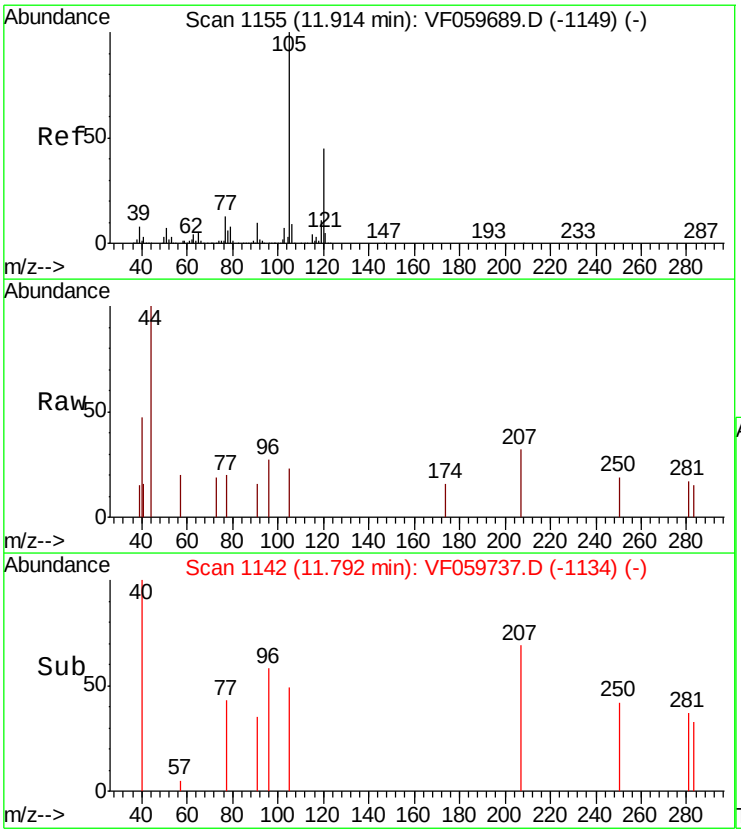
#79
2-Chlorotoluene
Concen: Below Cal
RT: 11.81 min Scan# 1144
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 76

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.4	46.2#

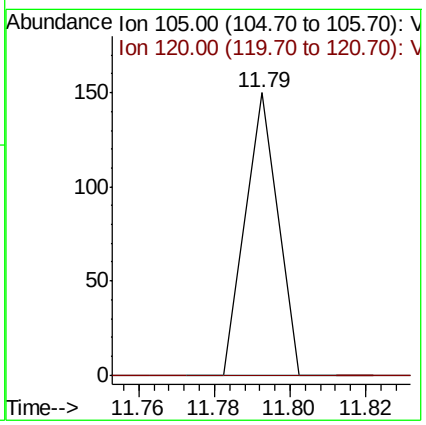


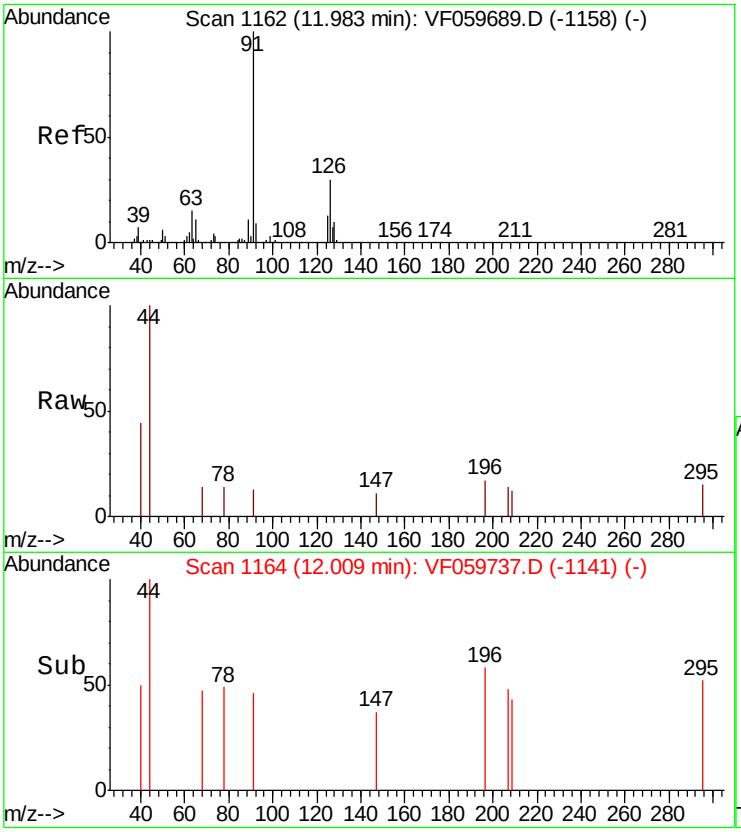


#80
1,3,5-Trimethylbenzene
Concen: Below Cal
RT: 11.79 min Scan# 1142
Delta R.T. -0.12 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion:105 Resp: 89

Ion	Ratio	Lower	Upper
105	100		
120	0.0	22.7	68.0#



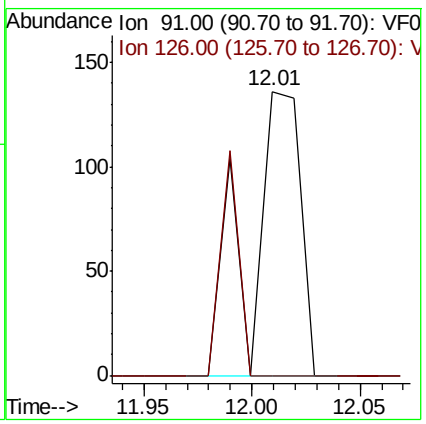


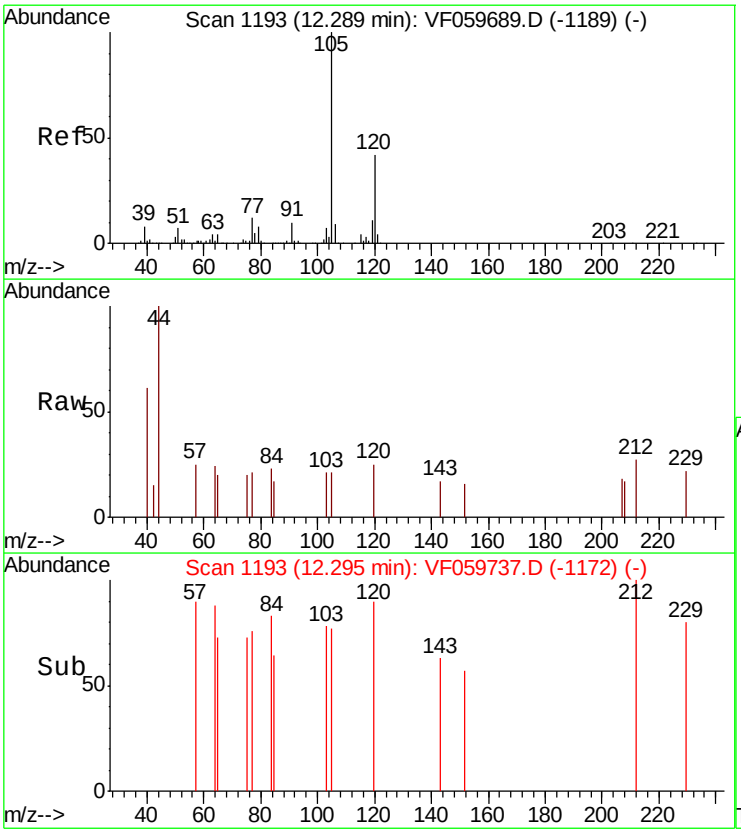
#82
4-Chlorotoluene
Concen: Below Cal
RT: 12.01 min Scan# 1164
Delta R.T. 0.03 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 221

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.2	45.6#

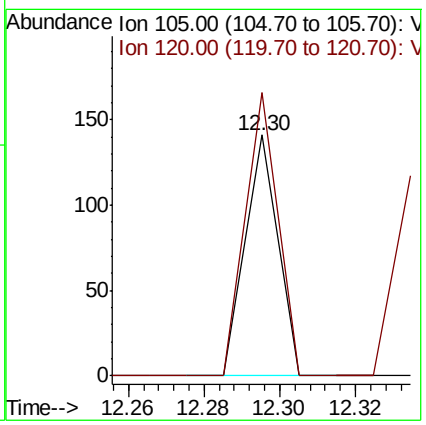


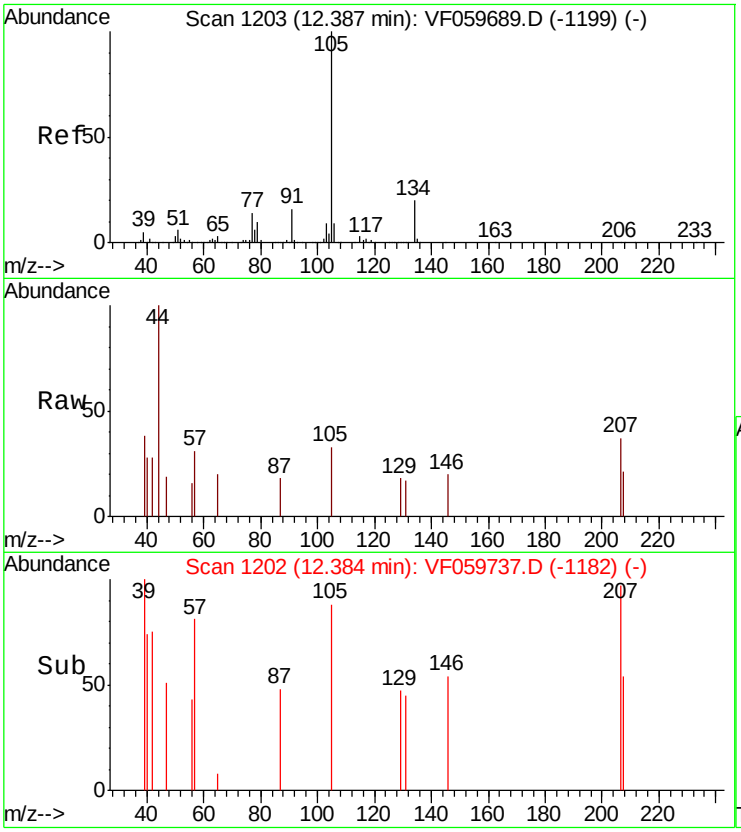


#84
1,2,4-Trimethylbenzene
Concen: Below Cal
RT: 12.30 min Scan# 1193
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion:105 Resp: 83

Ion	Ratio	Lower	Upper
105	100		
120	117.7	21.1	63.3#



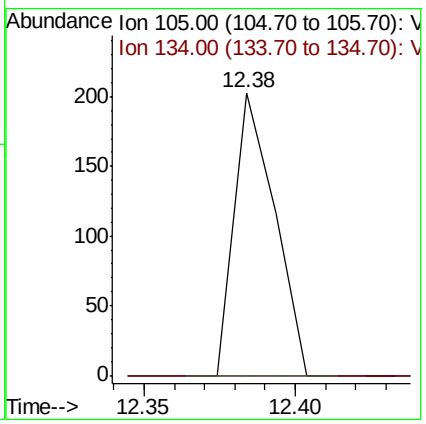


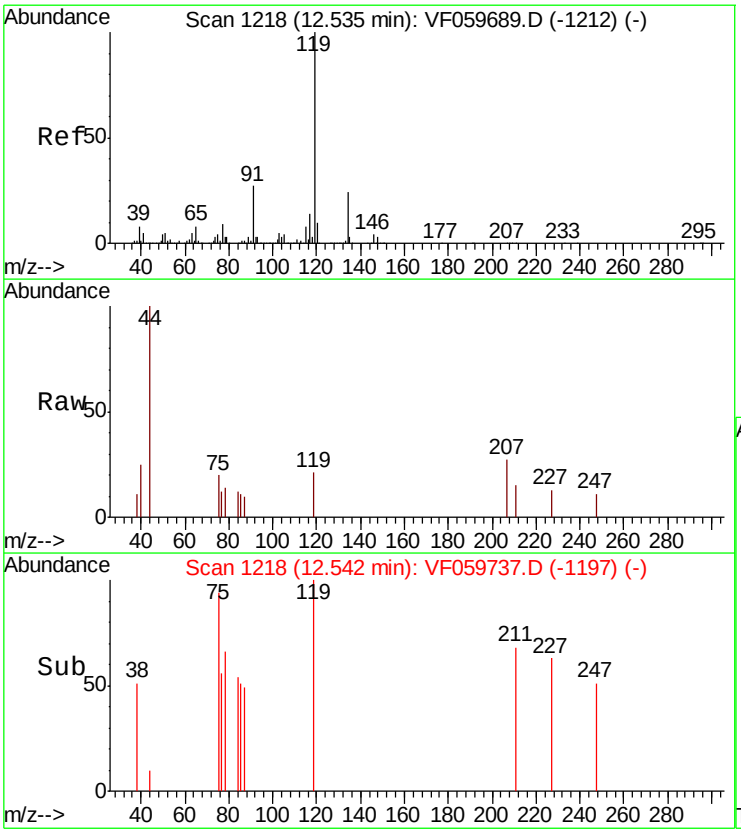
#85
sec-Butylbenzene
Concen: Below Cal
RT: 12.38 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 189

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.8	29.3#

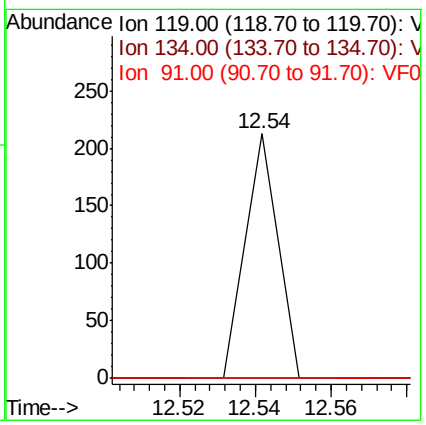


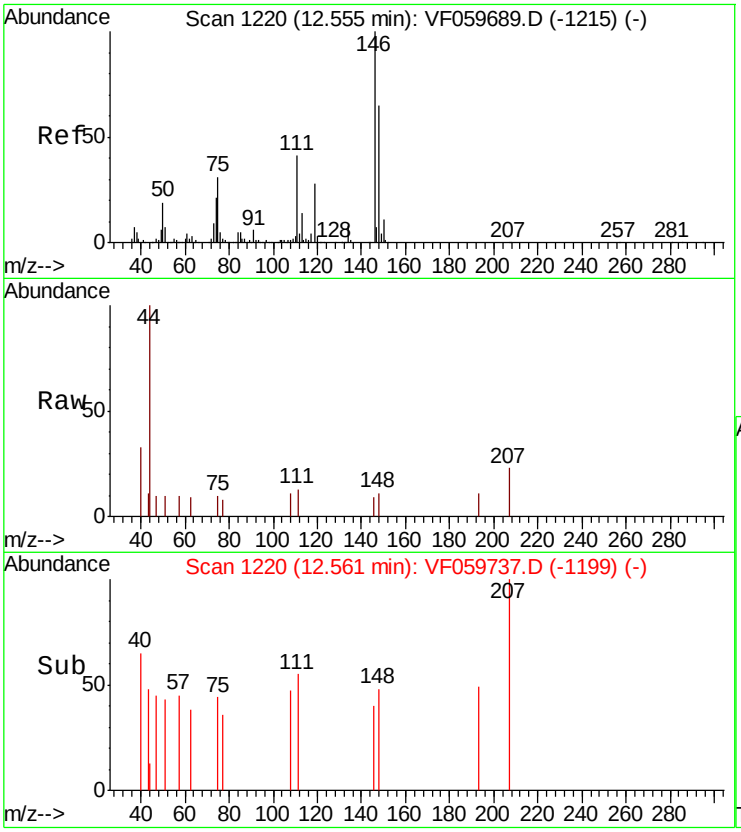


#86
p-Isopropyltoluene
Concen: Below Cal
RT: 12.54 min Scan# 1218
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion:119 Resp: 126

Ion	Ratio	Lower	Upper
119	100		
134	0.0	12.2	36.6#
91	0.0	13.4	40.2#



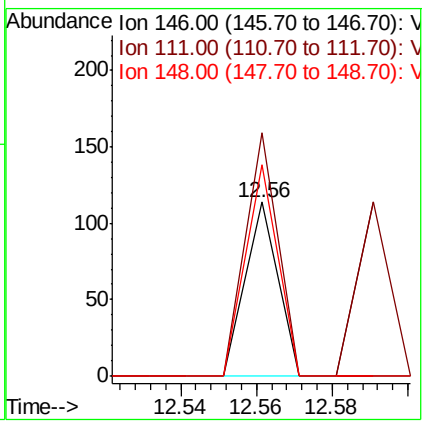


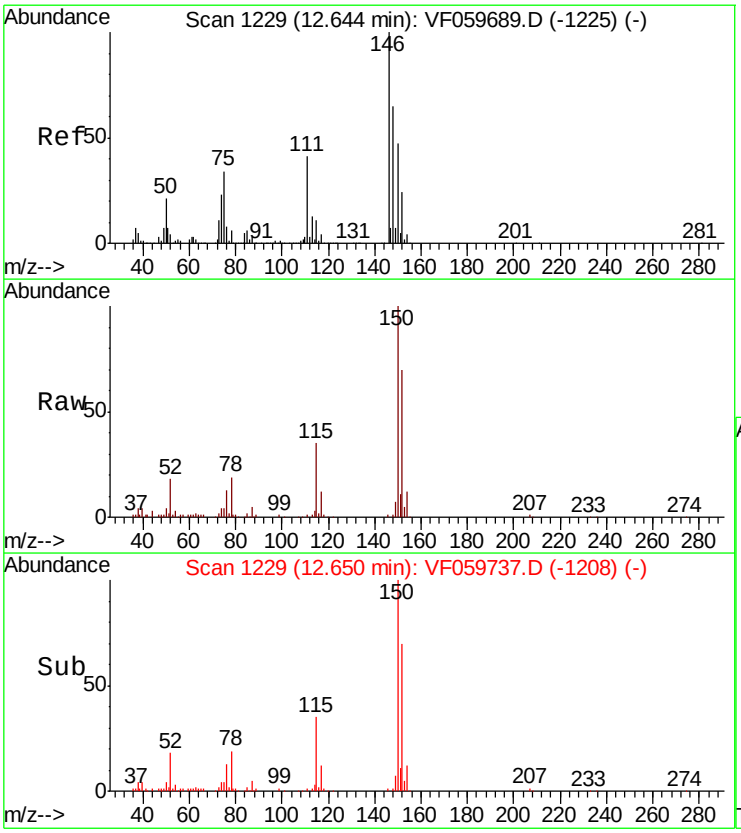
#87
1,3-Dichlorobenzene
Concen: Below Cal
RT: 12.56 min Scan# 1220
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 67

Ion	Ratio	Lower	Upper
146	100		
111	139.5	20.7	62.1#
148	121.1	32.3	96.8#

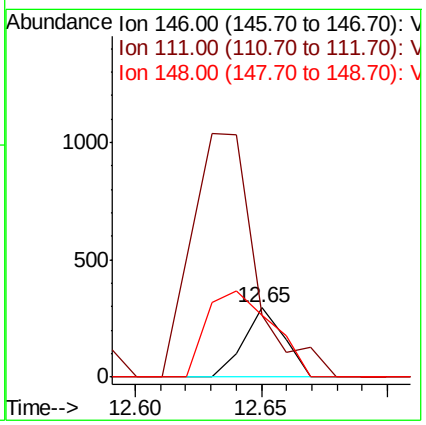


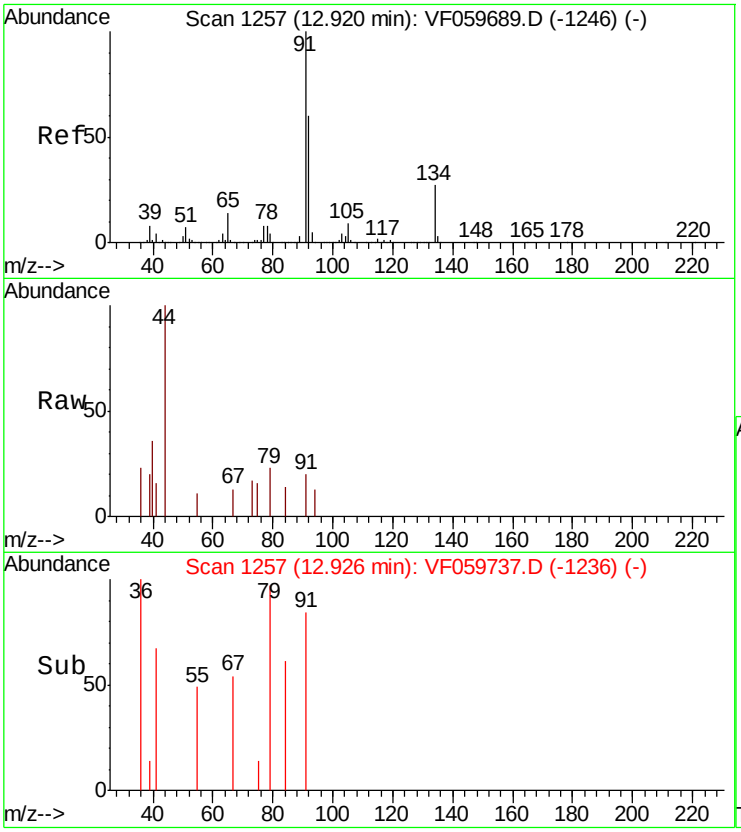


#88
1,4-Dichlorobenzene
Concen: Below Cal
RT: 12.65 min Scan# 1229
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion:146 Resp: 330

Ion	Ratio	Lower	Upper
146	100		
111	88.9	20.8	62.2#
148	89.9	32.3	96.9



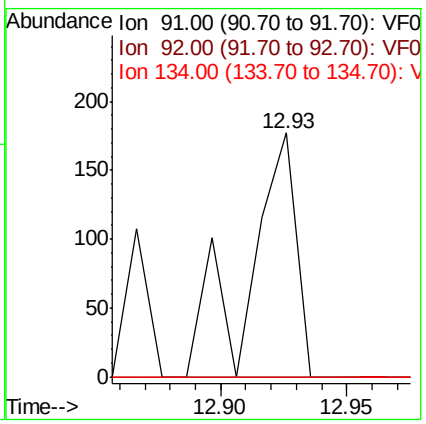


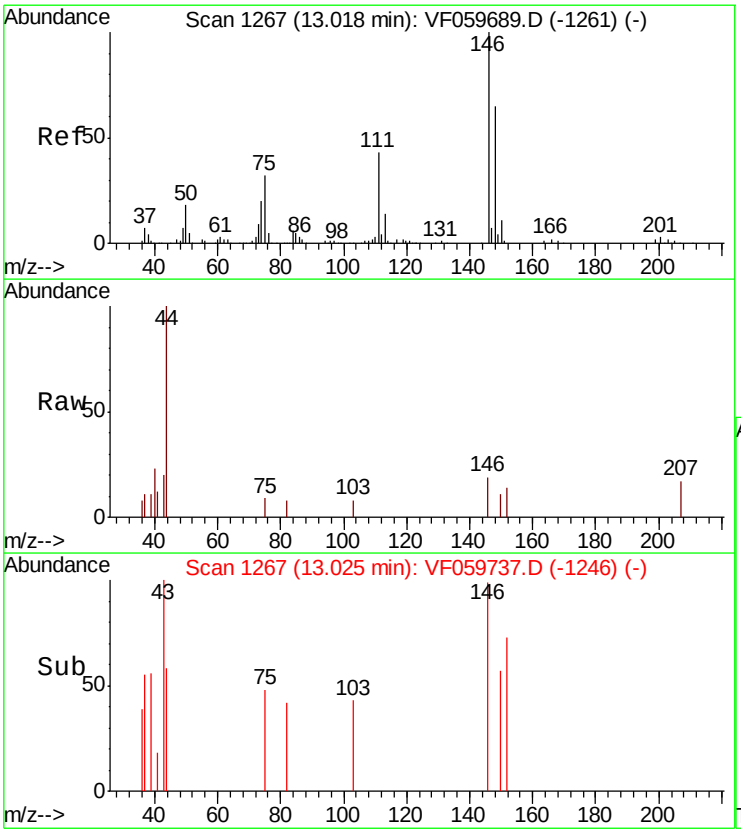
#89
n-Butylbenzene
Concen: Below Cal
RT: 12.93 min Scan# 1257
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 233

Ion	Ratio	Lower	Upper
91	100		
92	0.0	30.1	90.3#
134	0.0	13.7	41.0#

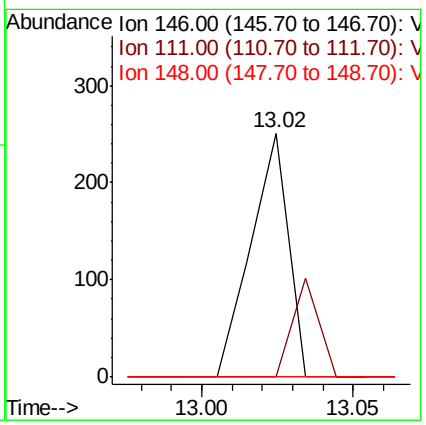


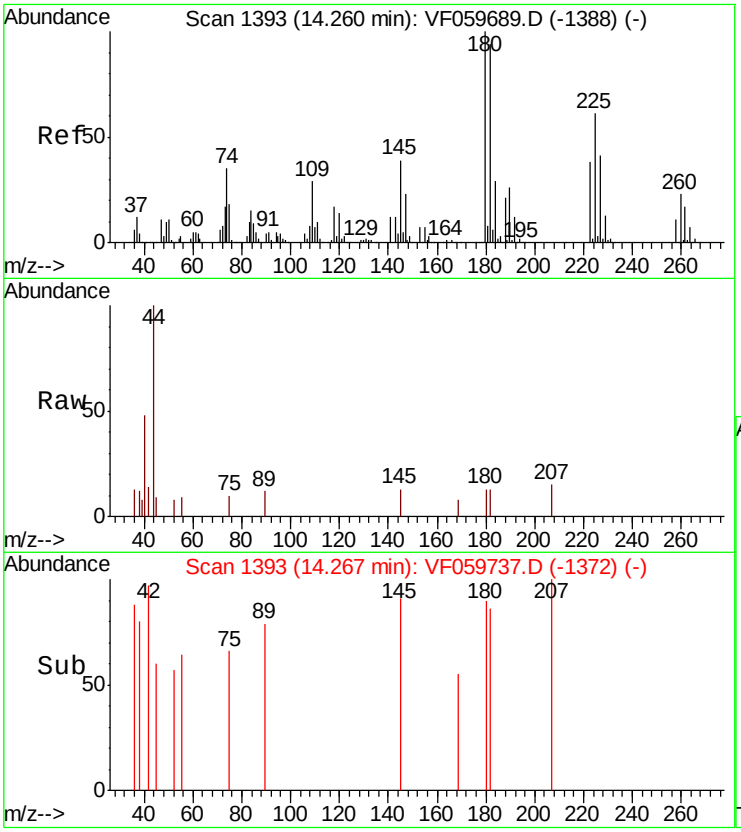


#91
1,2-Dichlorobenzene
Concen: Below Cal
RT: 13.02 min Scan# 1267
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Tgt Ion:146 Resp: 218

Ion	Ratio	Lower	Upper
146	100		
111	0.0	21.6	65.0#
148	0.0	32.3	96.9#





#93
1,2,4-Trichlorobenzene
Concen: Below Cal
RT: 14.27 min Scan# 1393
Delta R.T. 0.01 min
Lab File: VF059737.D
Acq: 1 Aug 2018 5:58

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:180 Resp: 174

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.2	141.6
145	101.7	19.3	57.9#