Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF080118\
Data File : VF059766.D
Acq On : 1 Aug 2018 20:12
Operator : VA/AP
Sample : J4231-17
Misc : 5.02g/5mL/MSVOA_F/SOIL
ALS Vial : 96 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : 2018-NYSEG-CLARK-AREA-14-9

Quant Time: Aug 02 05:31:34 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	5.03	168	260197	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.76	114	372771	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.91	117	337868	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	196408	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.01	65	173121	37.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 74.04%				
35) Dibromofluoromethane	4.29	113	152212	39.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 78.62%				
50) Toluene-d8	7.71	98	316205	35.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 70.04%				
62) 4-Bromofluorobenzene	11.51	95	158093	31.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 63.26%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.98	85	152	Below Cal	#		60
3) Chloromethane	1.11	50	654	Below Cal	#		48
4) Vinyl Chloride	1.19	62	68	Below Cal	#		47
5) Bromomethane	1.35	94	378	Below Cal	#		75
6) Chloroethane	1.43	64	284	Below Cal	#		28
8) Diethyl Ether	1.70	74	2551	3.070	ug/l		100
10) Methyl Iodide	2.01	142	128	Below Cal	#		66
11) Tert butyl alcohol	2.67	59	182	Below Cal	#		1
13) Acrolein	2.12	56	145	17.438	ug/l		94
15) Acrylonitrile	3.11	53	1317	4.421	ug/l	#	7
16) Acetone	2.34	43	4192	4.984	ug/l	#	92
17) Carbon Disulfide	1.89	76	617	Below Cal	#		71
18) Methyl Acetate	2.47	43	2930	Below Cal	#		64
20) Methylene Chloride	2.27	84	4873	Below Cal	#		80
21) trans-1,2-Dichloroethene	2.41	96	377	Below Cal	#		1
29) Tetrahydrofuran	4.27	42	435	1.206	ug/l	#	69
31) Cyclohexane	3.84	56	114	Below Cal	#		15
36) 1,1-Dichloropropene	4.45	75	296	Below Cal	#		46
37) Ethyl Acetate	4.28	43	651	Below Cal	#		19
39) Methylcyclohexane	5.76	83	5367	Below Cal	#		36
41) Methacrylonitrile	4.88	41	221	Below Cal	#		22
44) Trichloroethene	5.62	130	113	Below Cal			2
49) 1,4-Dioxane	6.85	88	75	Below Cal	#		21
52) Toluene	7.78	92	421	Below Cal	#		26
64) Tetrachloroethene	8.31	164	111	Below Cal	#		17
68) m/p-Xylenes	10.26	106	982	Below Cal			98
78) n-propylbenzene	11.68	91	2181	Below Cal			93
79) 2-Chlorotoluene	11.80	91	1820	Below Cal	#		44
80) 1,3,5-Trimethylbenzene	11.91	105	2402	Below Cal			100
82) 4-Chlorotoluene	11.98	91	722	Below Cal			94
84) 1,2,4-Trimethylbenzene	12.29	105	5817	Below Cal			87
85) sec-Butylbenzene	12.39	105	1212	Below Cal			85
86) p-Isopropyltoluene	12.54	119	2904	Below Cal			87
87) 1,3-Dichlorobenzene	12.56	146	397	Below Cal	#		74

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF080118\
Data File : VF059766.D
Acq On : 1 Aug 2018 20:12
Operator : VA/AP
Sample : J4231-17
Misc : 5.02g/5mL/MSVOA_F/SOIL
ALS Vial : 96 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : 2018-NYSEG-CLARK-AREA-14-9

Quant Time: Aug 02 05:31:34 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

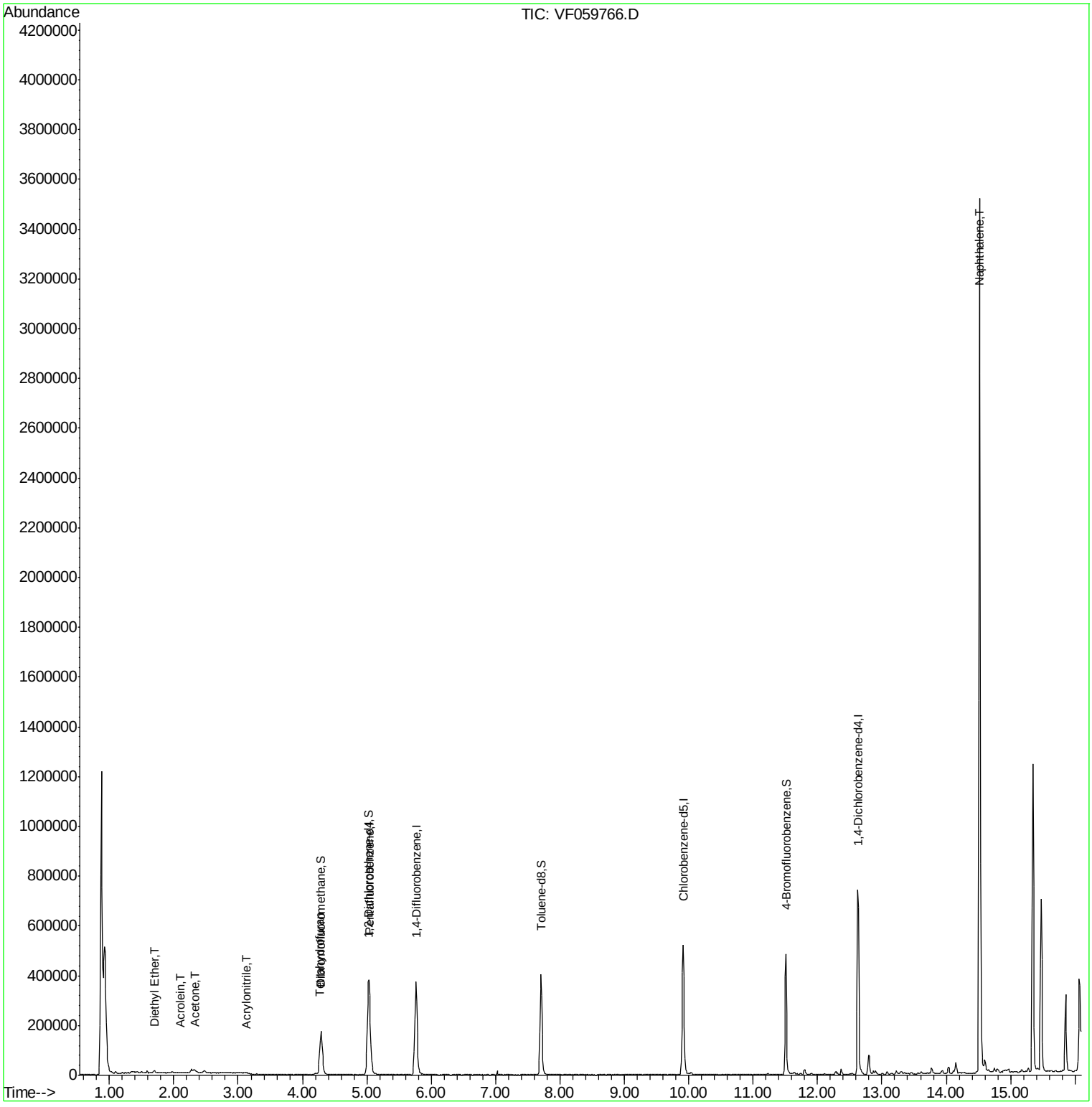
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
88) 1,4-Dichlorobenzene	12.64	146	726	Below Cal #	45
89) n-Butylbenzene	12.91	91	2637	Below Cal #	46
91) 1,2-Dichlorobenzene	13.02	146	391	Below Cal #	38
93) 1,2,4-Trichlorobenzene	14.26	180	756	Below Cal	69
95) Naphthalene	14.52	128	2568862	303.360 ug/l #	96

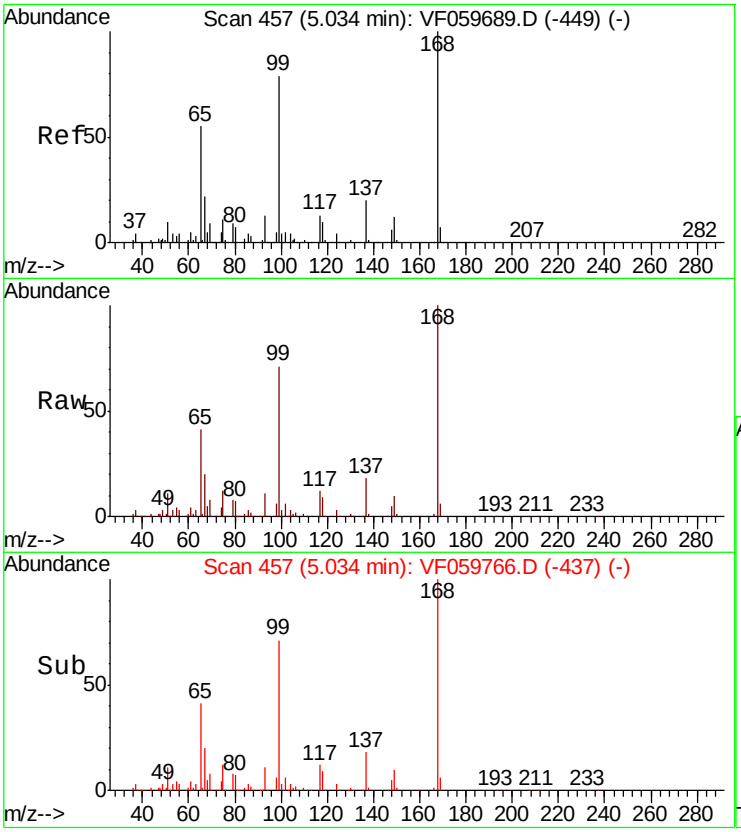
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF080118\
Data File : VF059766.D
Acq On : 1 Aug 2018 20:12
Operator : VA/AP
Sample : J4231-17
Misc : 5.02g/5mL/MSVOA_F/SOIL
ALS Vial : 96 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Quant Time: Aug 02 05:31:34 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



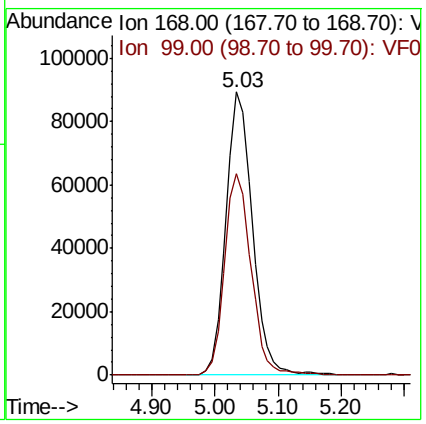


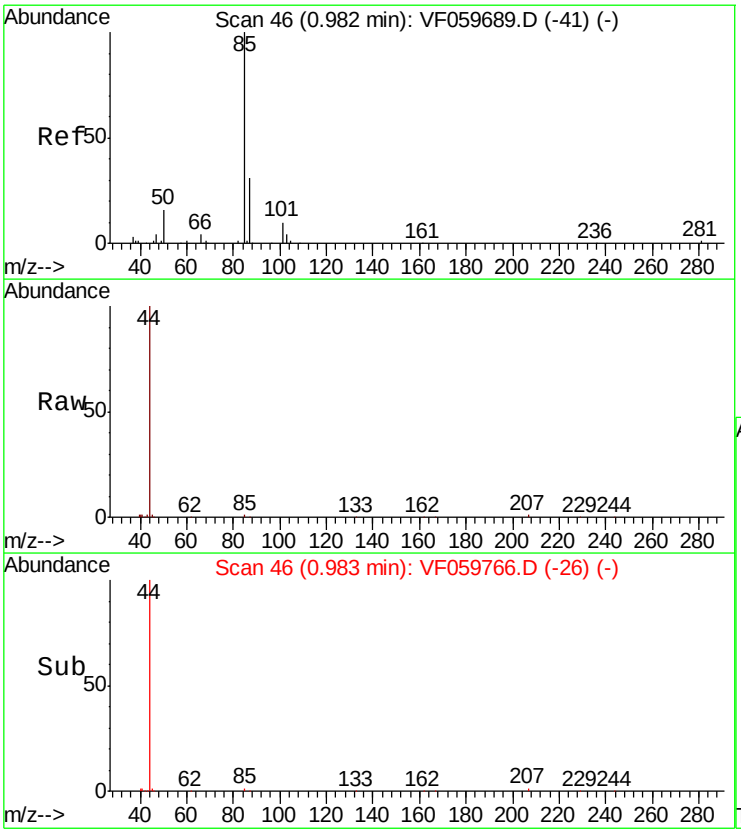
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.03 min Scan# 457
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion:168 Resp: 260197

Ion	Ratio	Lower	Upper
168	100		
99	71.1	63.3	94.9

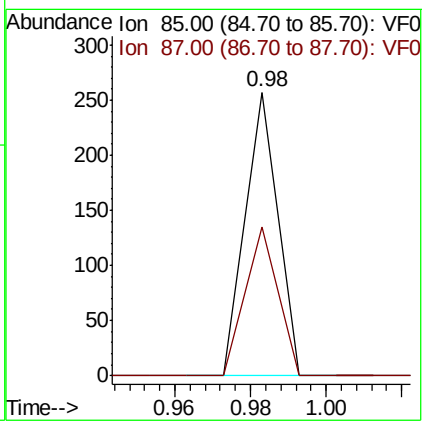


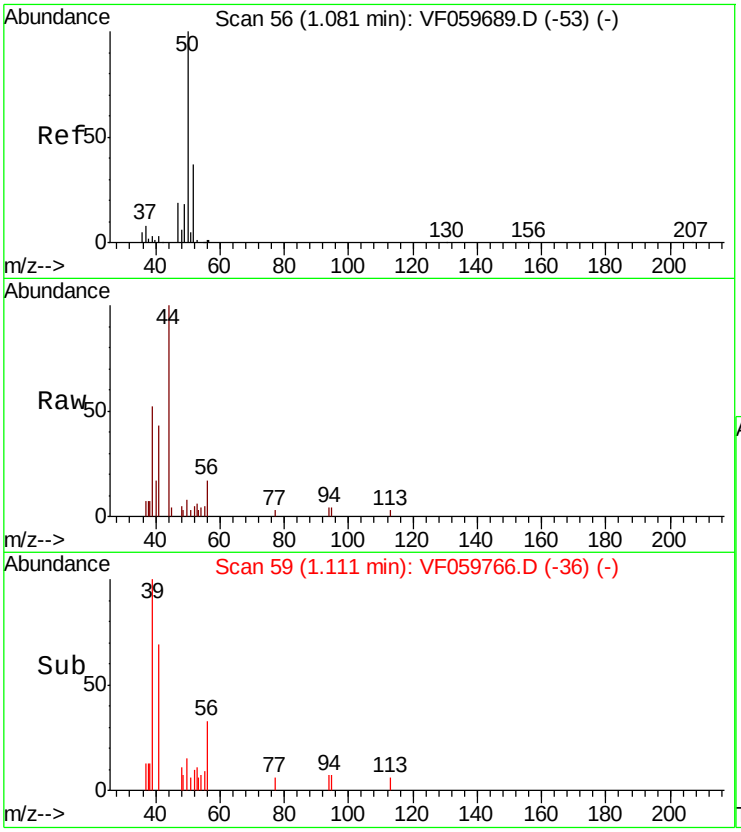


#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 0.98 min Scan# 46
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion: 85 Resp: 152

Ion	Ratio	Lower	Upper
85	100		
87	52.5	15.3	45.8#



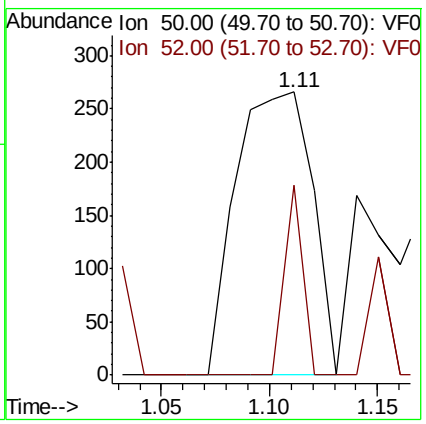


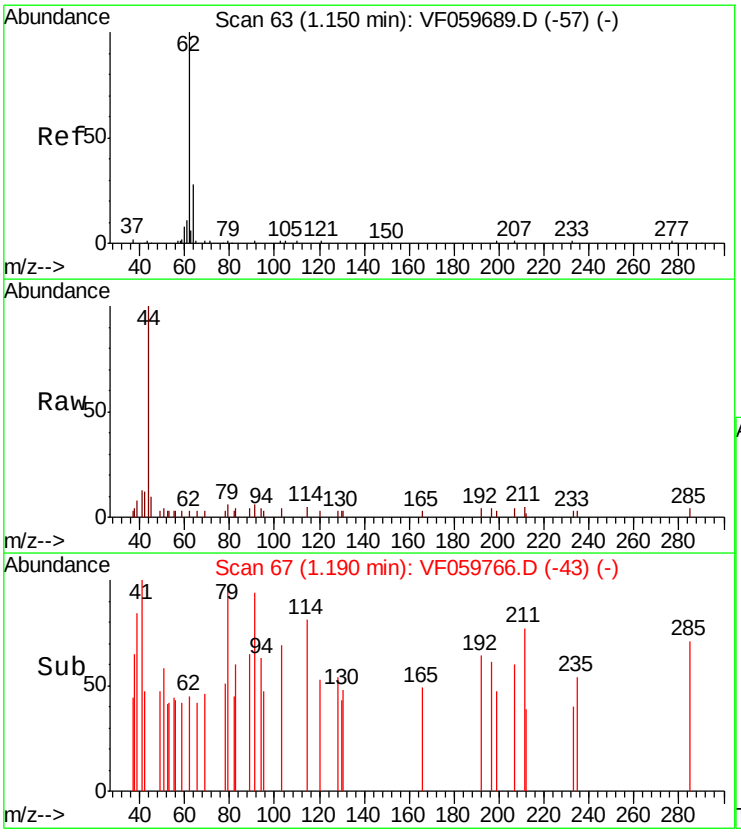
#3
Chloromethane
Concen: Below Cal
RT: 1.11 min Scan# 59
Delta R.T. 0.03 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion: 50 Resp: 654

Ion	Ratio	Lower	Upper
50	100		
52	66.9	29.1	43.7#

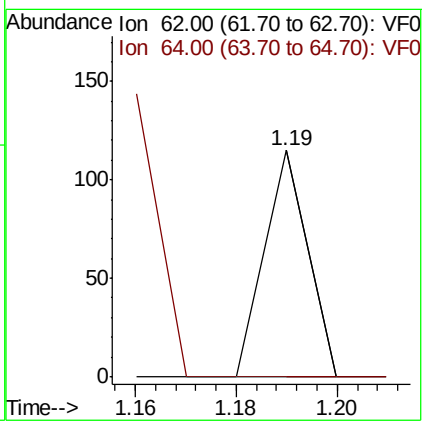


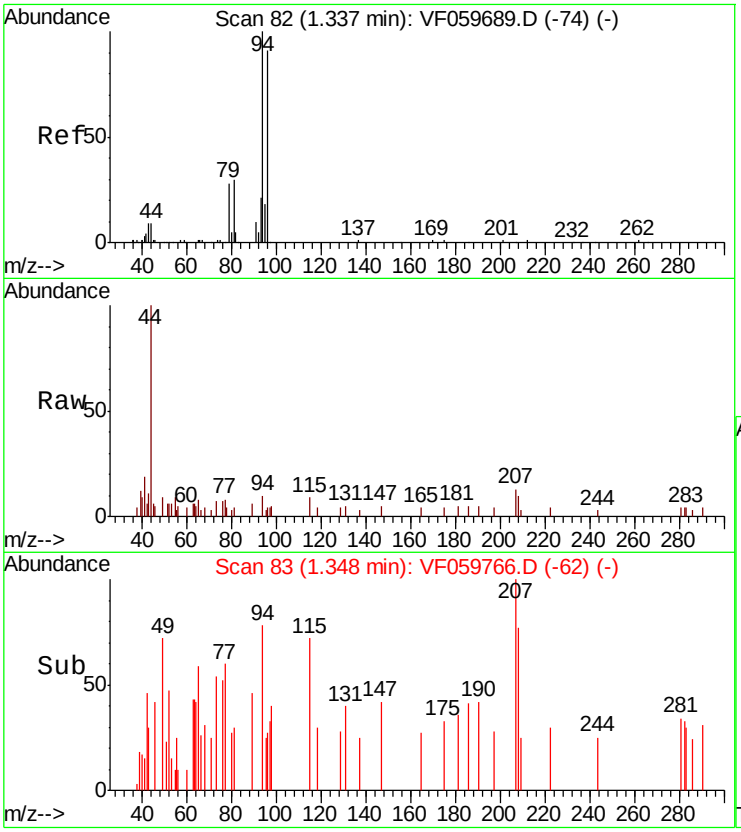


#4
Vinyl Chloride
Concen: Below Cal
RT: 1.19 min Scan# 67
Delta R.T. 0.04 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion: 62 Resp: 68

Ion	Ratio	Lower	Upper
62	100		
64	0.0	22.6	33.8#



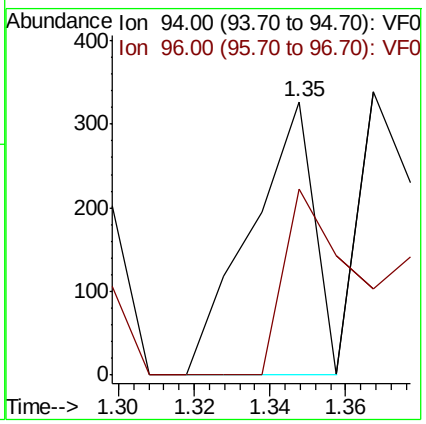


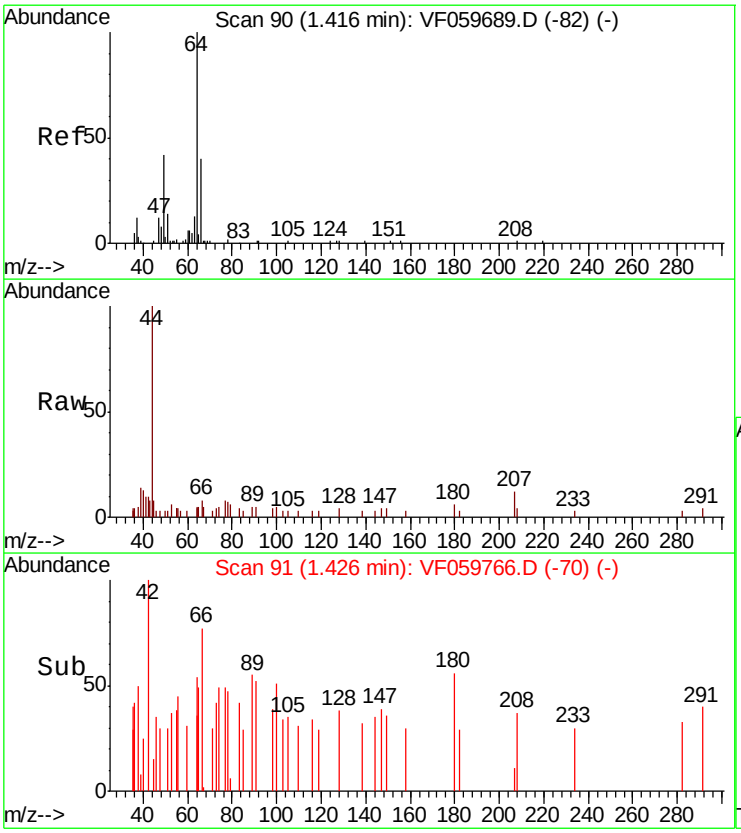
#5
Bromomethane
Concen: Below Cal
RT: 1.35 min Scan# 83
Delta R.T. 0.01 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion: 94 Resp: 378

Ion	Ratio	Lower	Upper
94	100		
96	67.9	73.6	110.4#

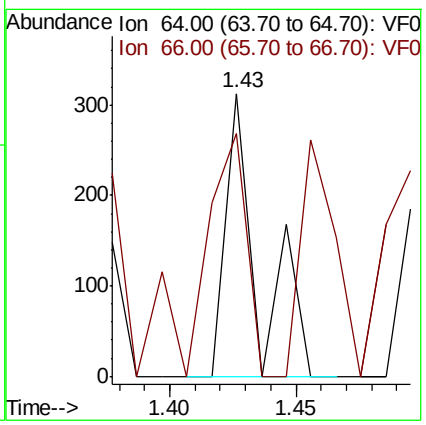


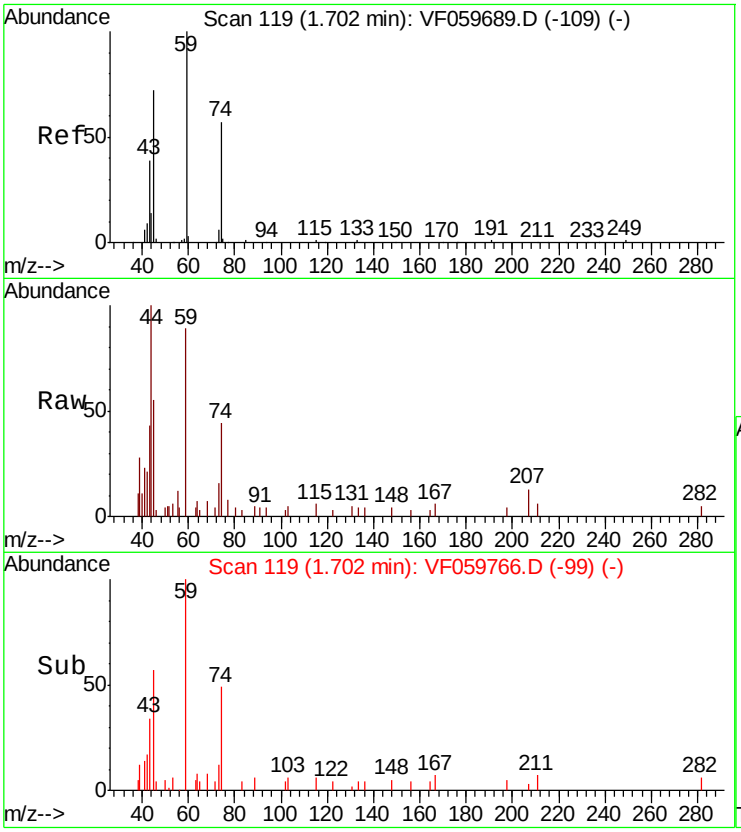


#6
Chloroethane
Concen: Below Cal
RT: 1.43 min Scan# 91
Delta R.T. 0.01 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion: 64 Resp: 284

Ion	Ratio	Lower	Upper
64	100		
66	85.6	32.6	49.0#



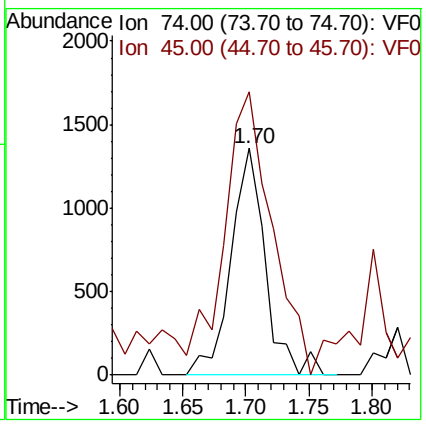


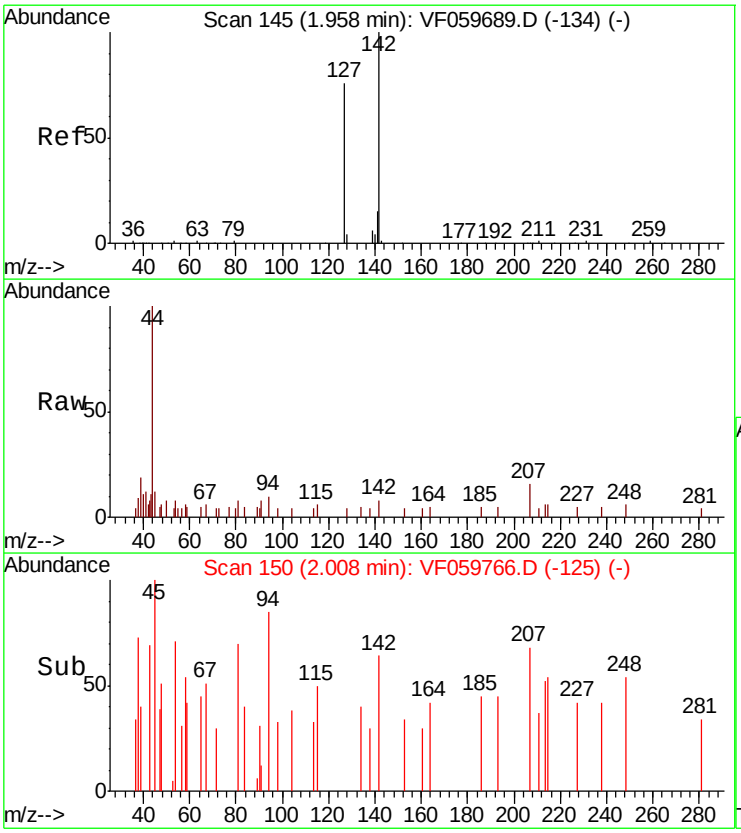
#8
Diethyl Ether
Concen: 3.070 ug/l
RT: 1.70 min Scan# 119
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion: 74 Resp: 2551

Ion	Ratio	Lower	Upper
74	100		
45	125.0	62.7	188.2

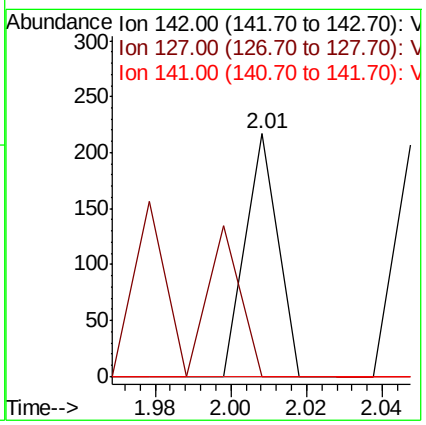


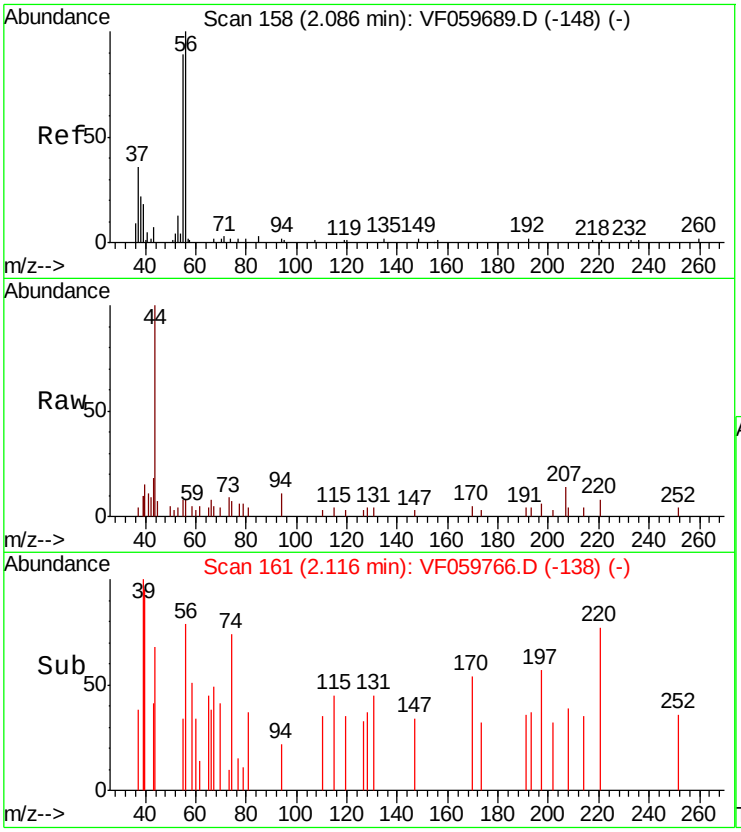


#10
Methyl Iodide
Concen: Below Cal
RT: 2.01 min Scan# 150
Delta R.T. 0.05 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion:142 Resp: 128

Ion	Ratio	Lower	Upper
142	100		
127	47.5	60.6	91.0#
141	0.0	12.0	18.0#



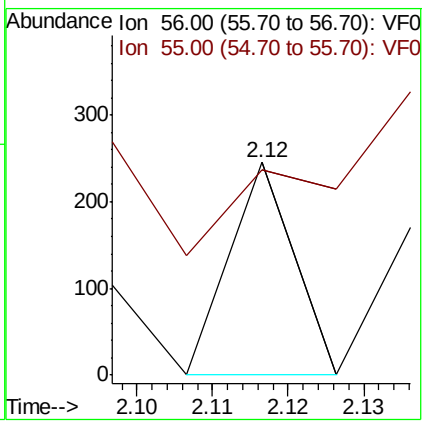


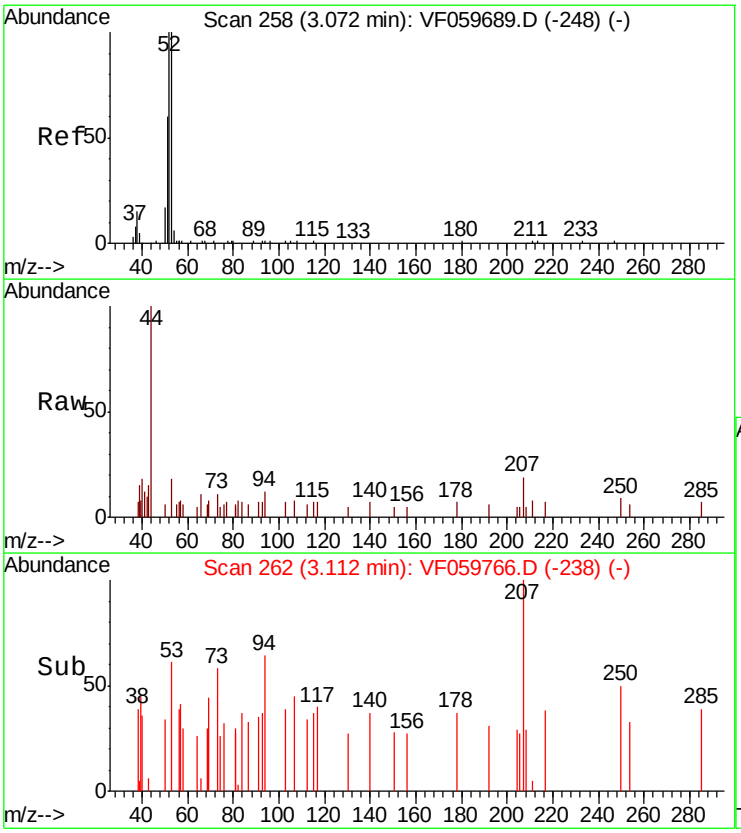
#13
Acrolein
Concen: 17.438 ug/l
RT: 2.12 min Scan# 161
Delta R.T. 0.03 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion: 56 Resp: 145

Ion	Ratio	Lower	Upper
56	100		
55	96.7	73.2	109.8

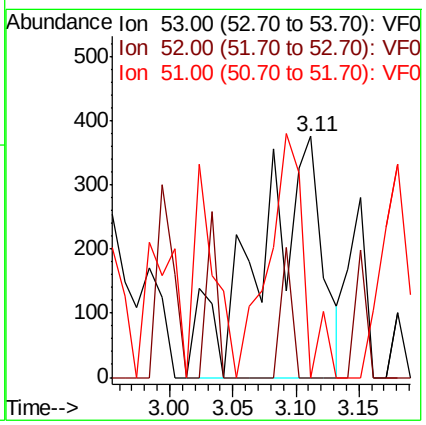


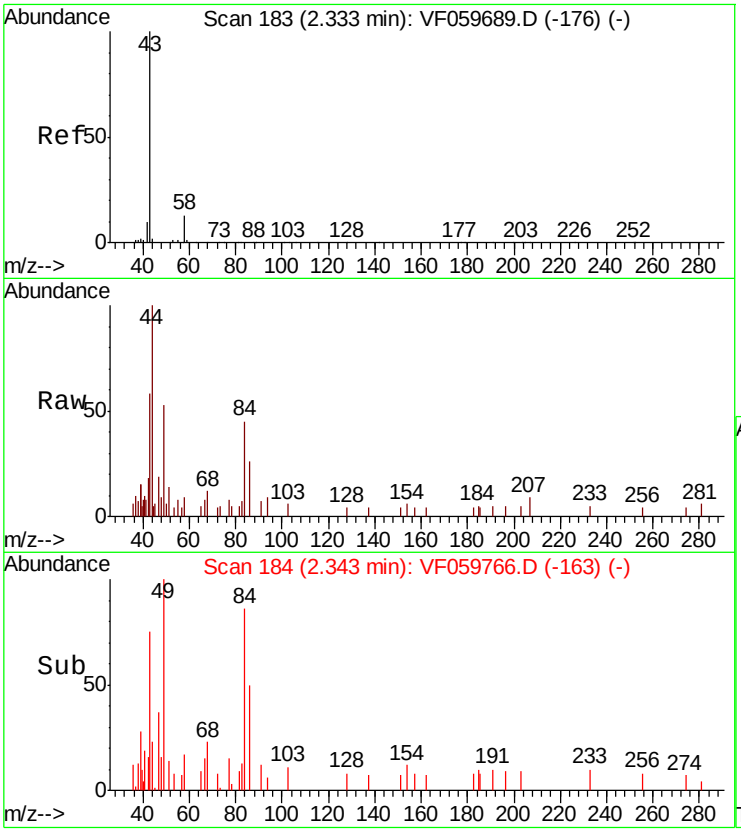


#15
Acrylonitrile
Concen: 4.421 ug/l
RT: 3.11 min Scan# 262
Delta R.T. 0.04 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion: 53 Resp: 1317

Ion	Ratio	Lower	Upper
53	100		
52	0.0	80.3	120.5#
51	0.0	49.4	74.0#



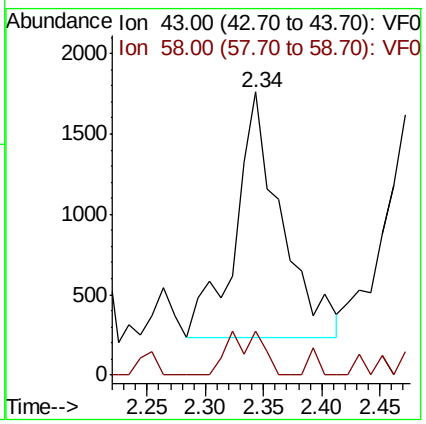


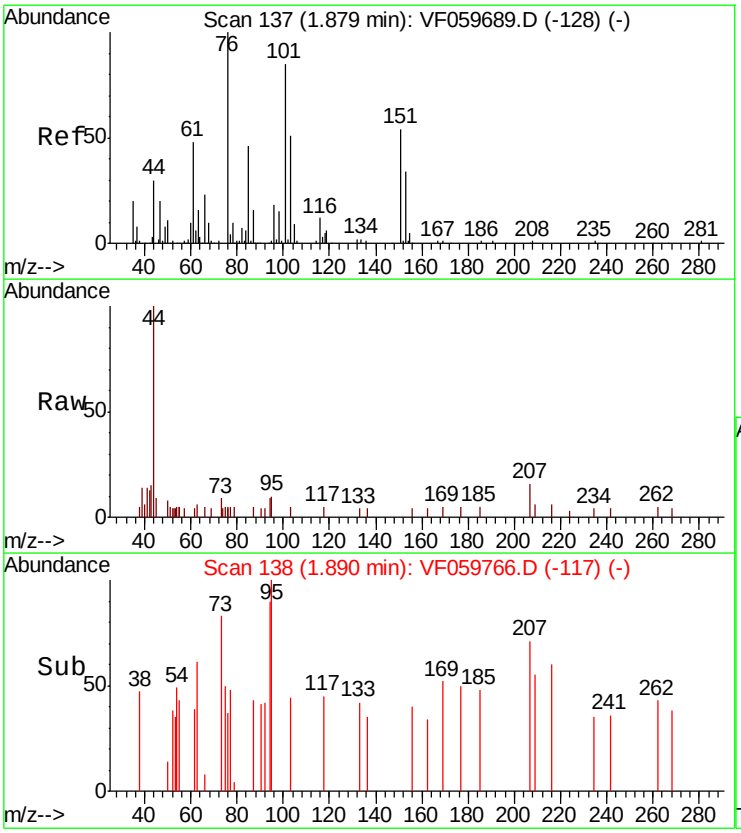
#16
Acetone
Concen: 4.984 ug/l
RT: 2.34 min Scan# 184
Delta R.T. 0.01 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion: 43 Resp: 4192

Ion	Ratio	Lower	Upper
43	100		
58	15.6	10.1	15.1#

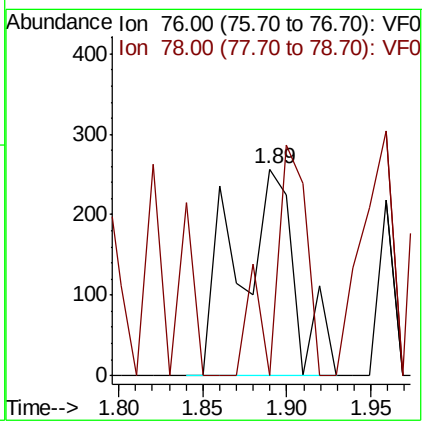


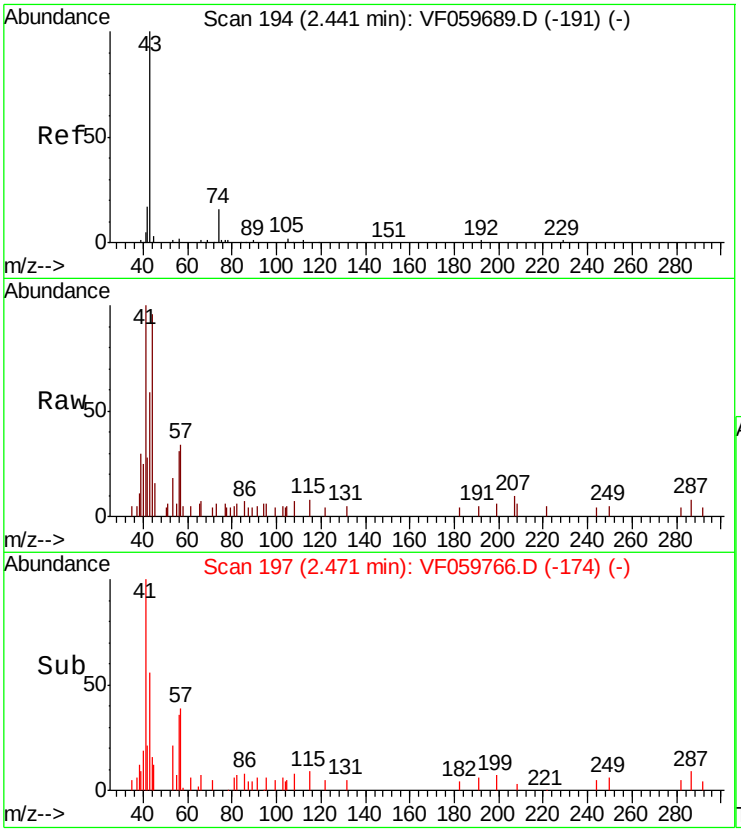


#17
Carbon Disulfide
Concen: Below Cal
RT: 1.89 min Scan# 138
Delta R.T. 0.01 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion: 76 Resp: 617

Ion	Ratio	Lower	Upper
76	100		
78	0.0	8.9	13.3#



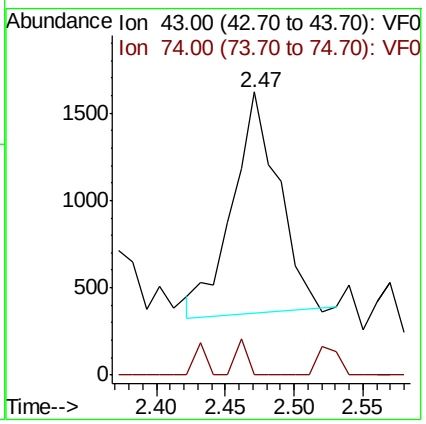


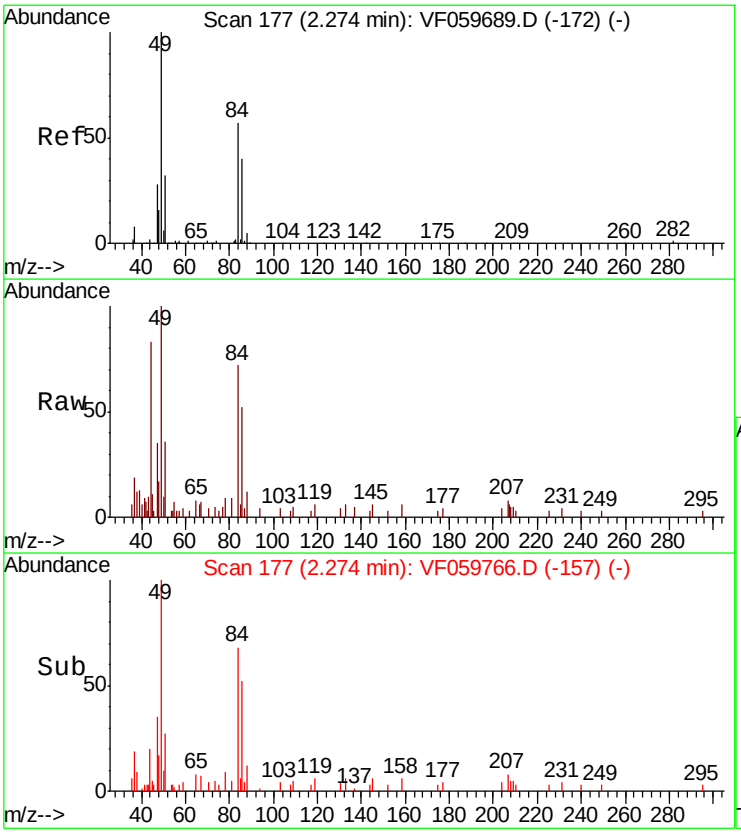
#18
Methyl Acetate
Concen: Below Cal
RT: 2.47 min Scan# 197
Delta R.T. 0.03 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion: 43 Resp: 2930

Ion	Ratio	Lower	Upper
43	100		
74	0.0	11.8	17.6#

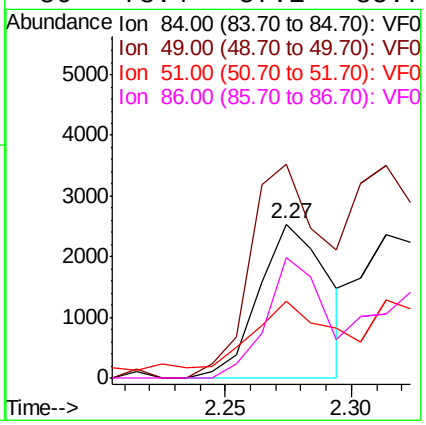


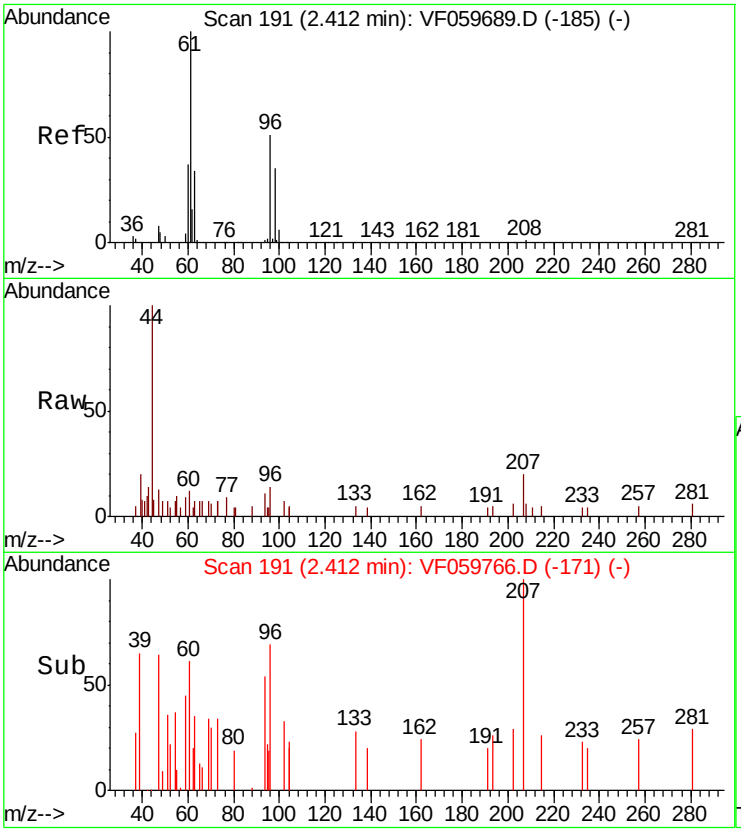


#20
Methylene Chloride
Concen: Below Cal
RT: 2.27 min Scan# 177
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion: 84 Resp: 4873

Ion	Ratio	Lower	Upper
84	100		
49	138.6	142.2	213.4#
51	49.5	46.2	69.2
86	78.4	57.1	85.7



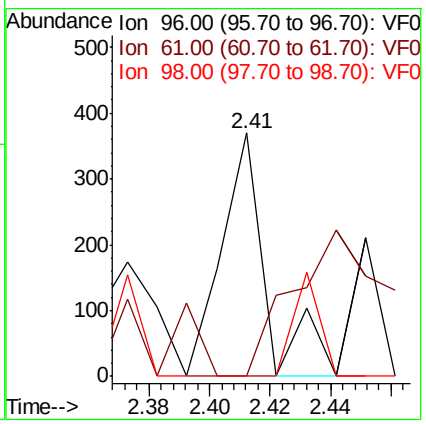


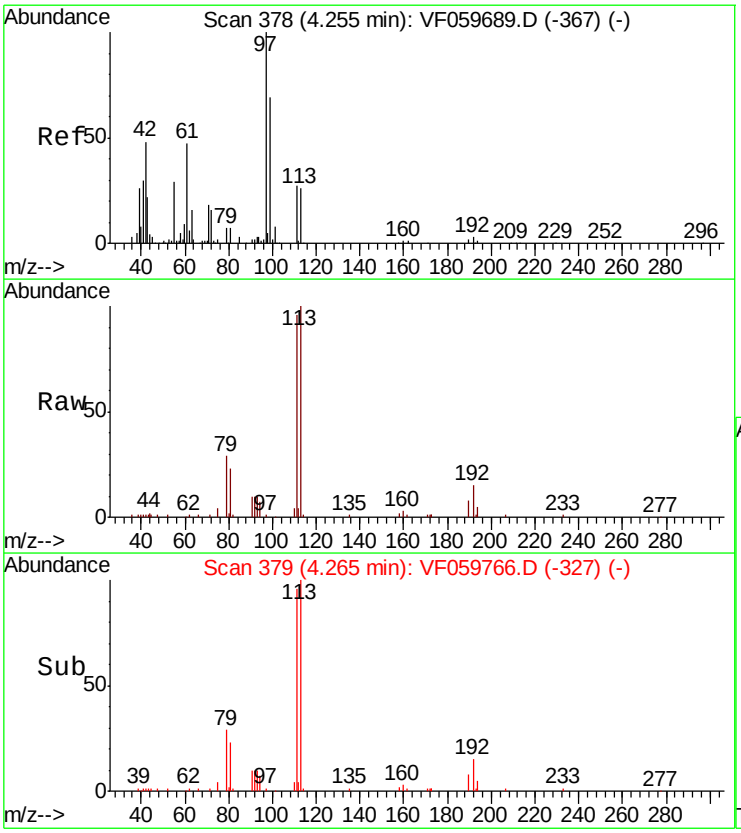
#21
trans-1,2-Dichloroethene
Concen: Below Cal
RT: 2.41 min Scan# 191
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion: 96 Resp: 377

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

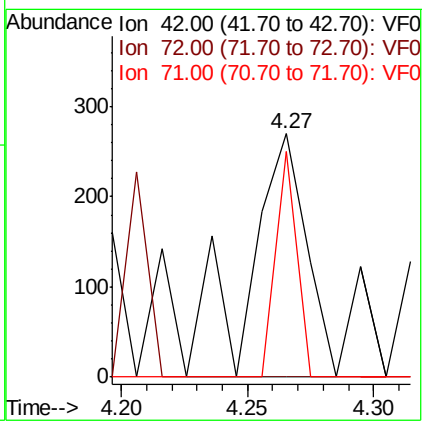


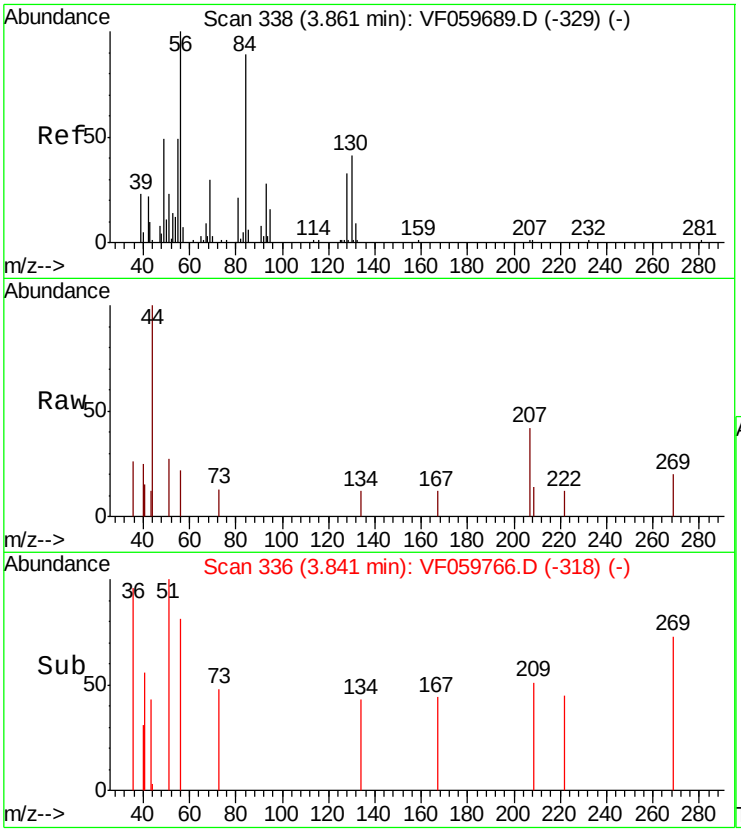


#29
Tetrahydrofuran
Concen: 1.206 ug/l
RT: 4.27 min Scan# 379
Delta R.T. 0.01 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion: 42 Resp: 435

Ion	Ratio	Lower	Upper
42	100		
72	0.0	27.0	40.6#
71	34.0	29.7	44.5



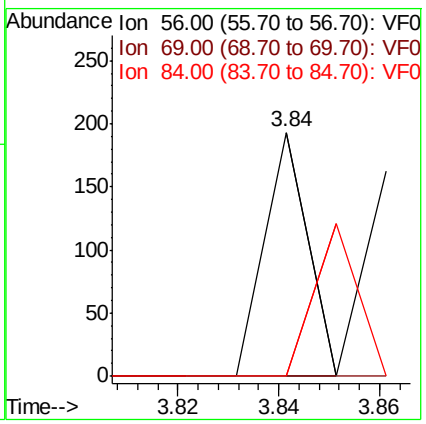


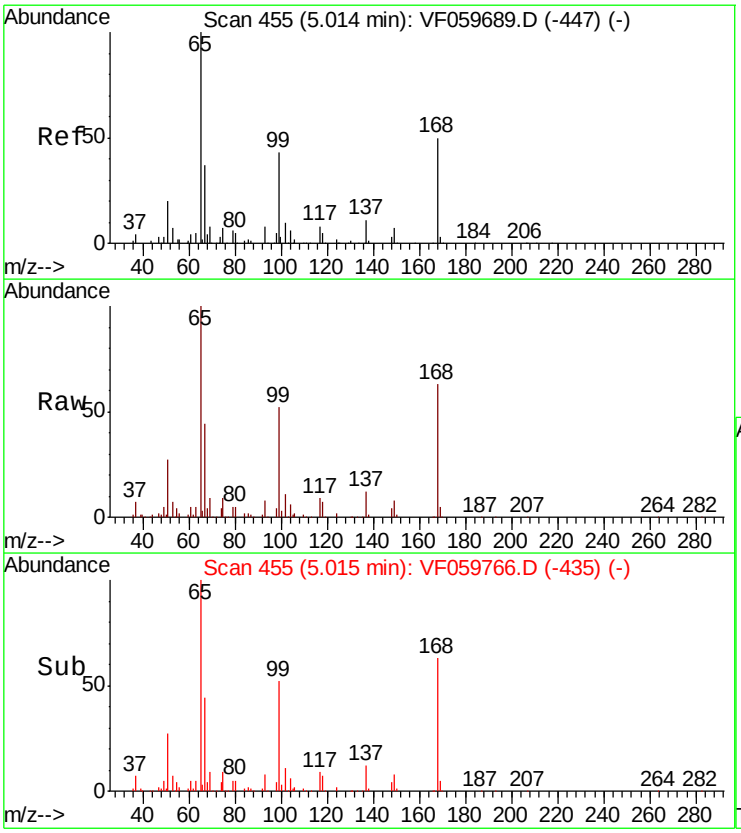
#31
Cyclohexane
Concen: Below Cal
RT: 3.84 min Scan# 336
Delta R.T. -0.02 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion: 56 Resp: 114

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

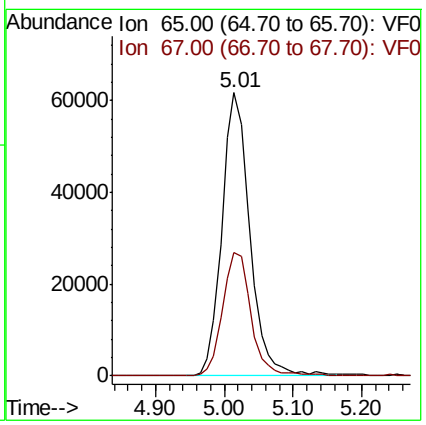


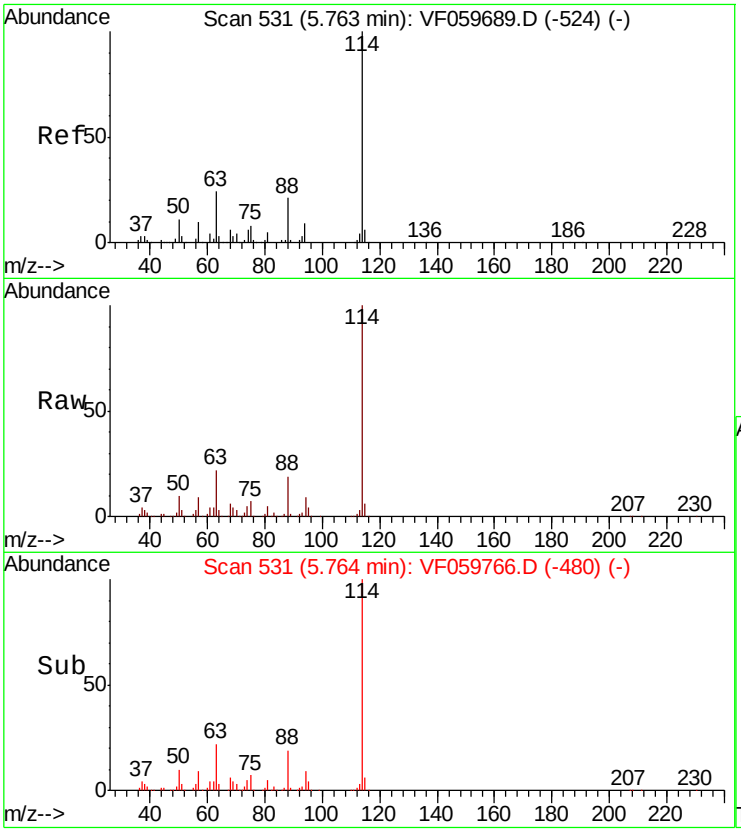


#33
1,2-Dichloroethane-d4
Concen: 37.021 ug/l
RT: 5.01 min Scan# 455
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion: 65 Resp: 173121

Ion	Ratio	Lower	Upper
65	100		
67	43.7	0.0	84.6



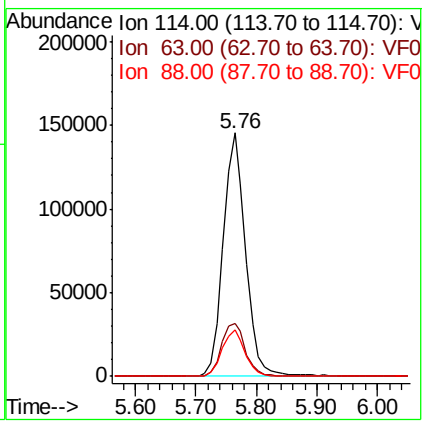


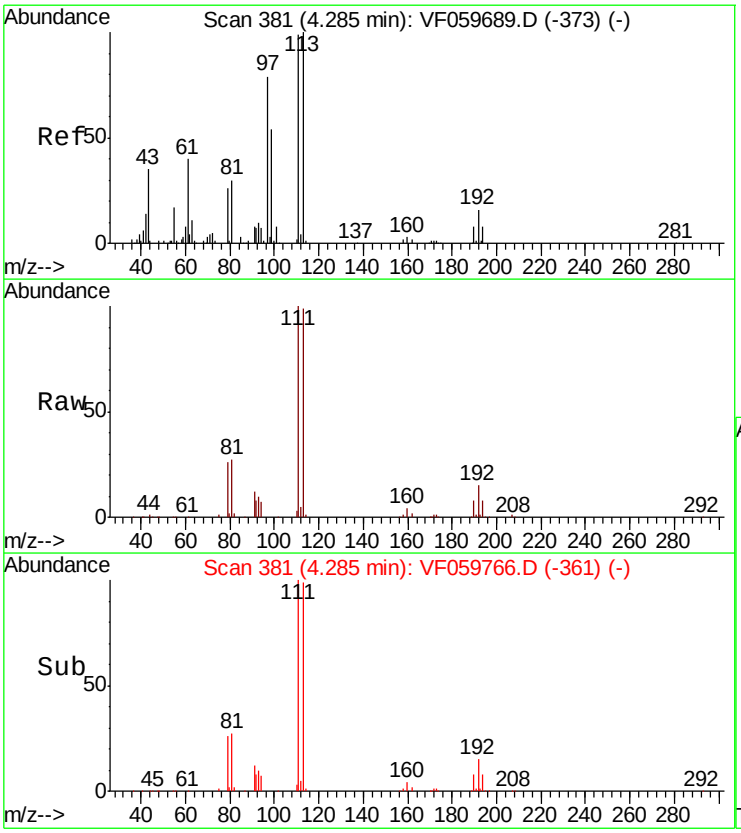
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 531
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion:114 Resp: 372771

Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	47.4
88	19.0	0.0	41.2

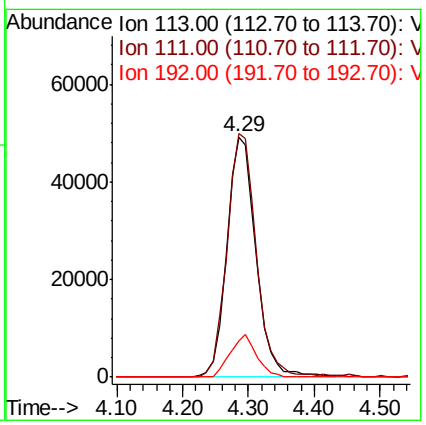


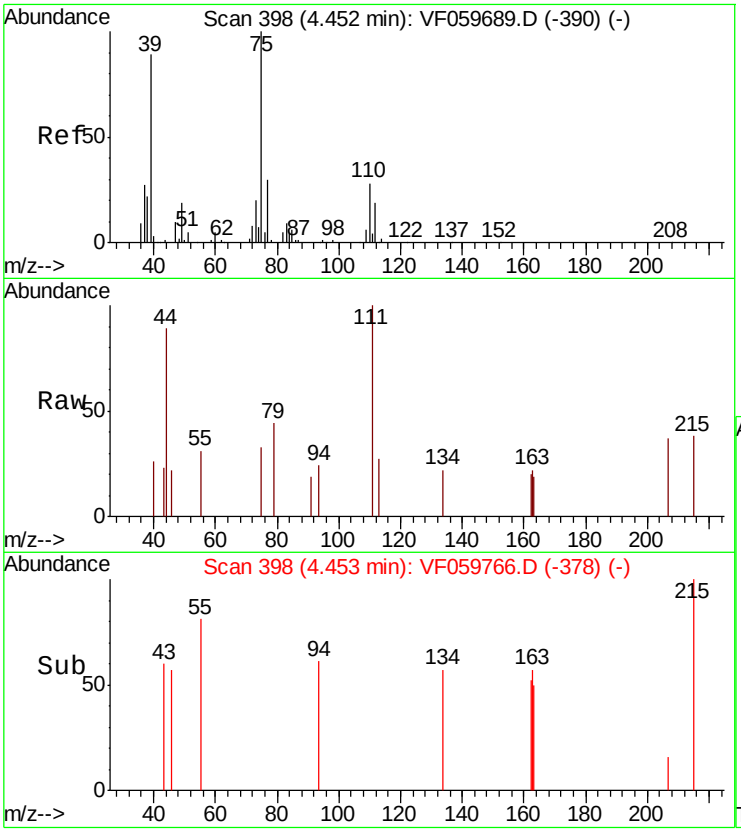


#35
Dibromofluoromethane
Concen: 39.313 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion:113 Resp: 152212

Ion	Ratio	Lower	Upper
113	100		
111	101.3	79.0	118.4
192	15.3	13.2	19.8



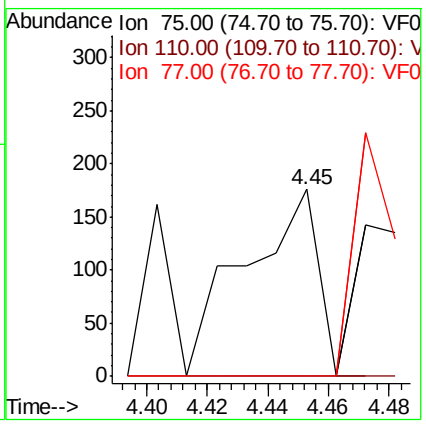


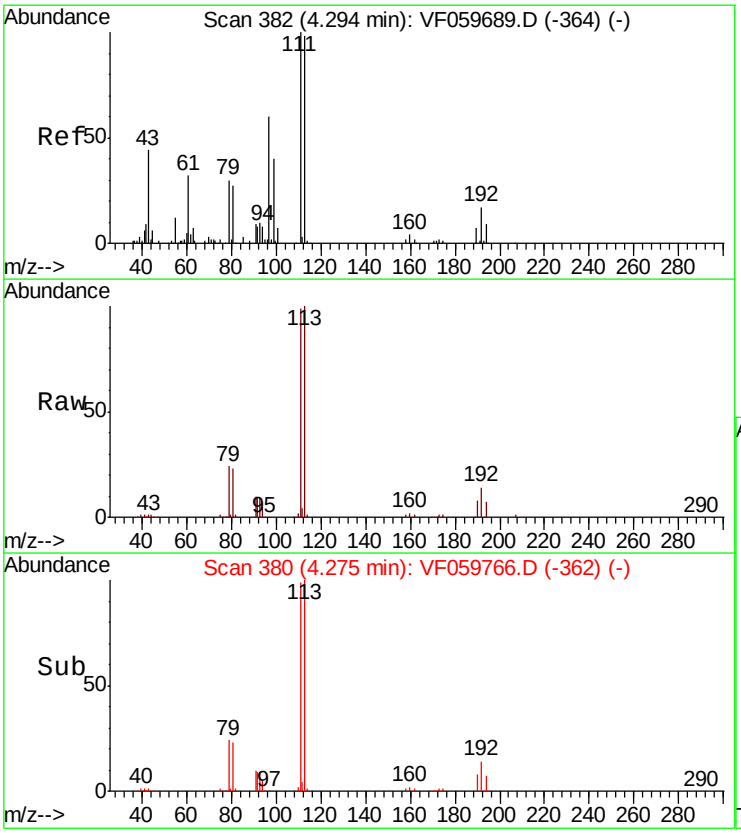
#36
1,1-Dichloropropene
Concen: Below Cal
RT: 4.45 min Scan# 398
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion: 75 Resp: 296

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

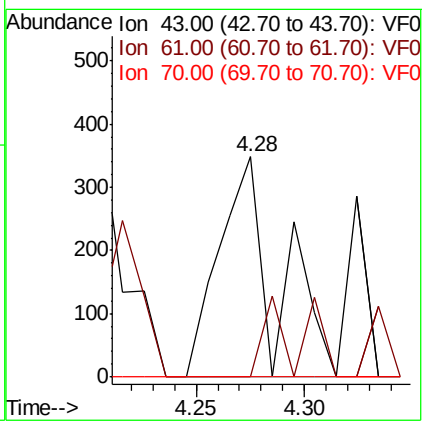


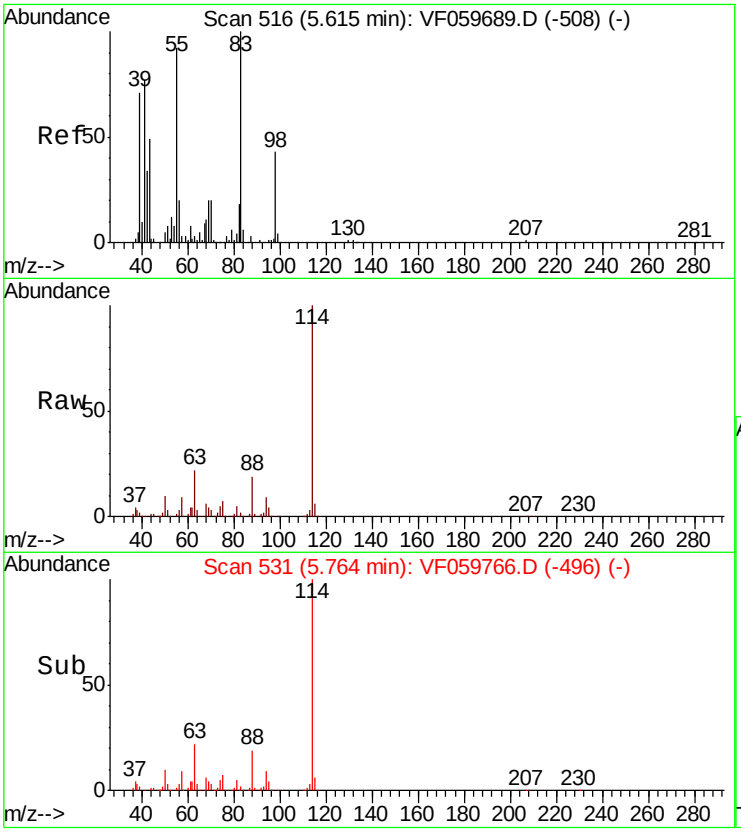


#37
Ethyl Acetate
Concen: Below Cal
RT: 4.28 min Scan# 380
Delta R.T. -0.02 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion: 43 Resp: 651

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



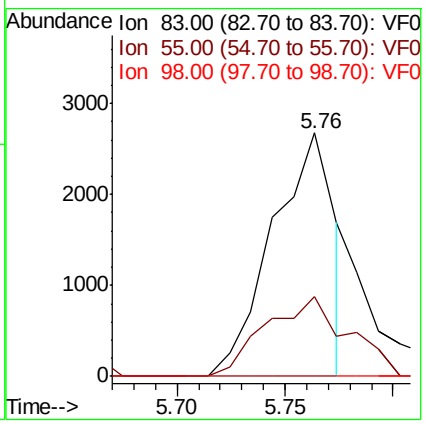


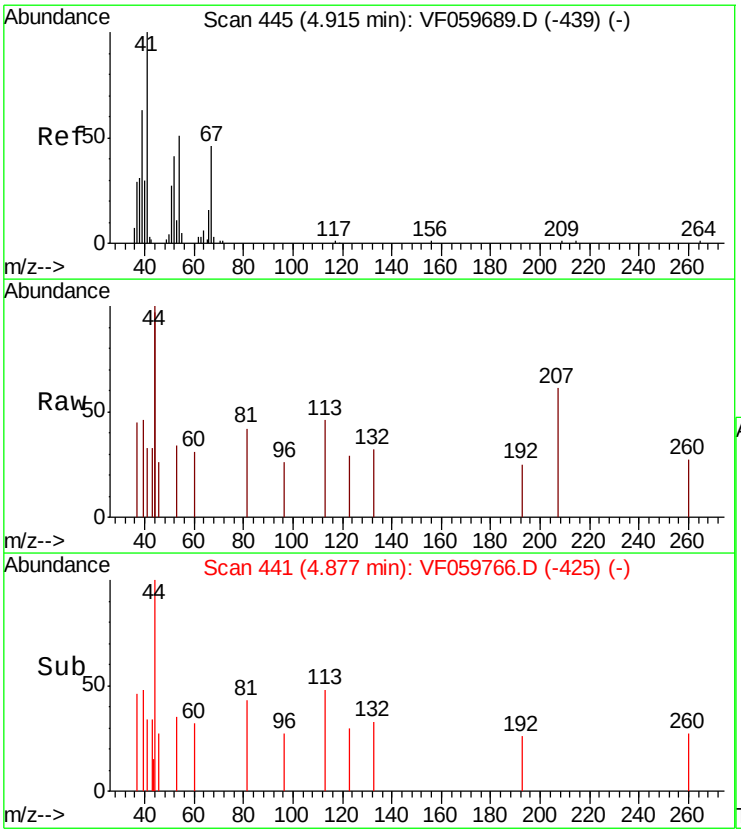
#39
Methylcyclohexane
Concen: Below Cal
RT: 5.76 min Scan# 531
Delta R.T. 0.15 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion: 83 Resp: 5367

Ion	Ratio	Lower	Upper
83	100		
55	32.5	73.4	110.2#
98	0.0	34.2	51.4#

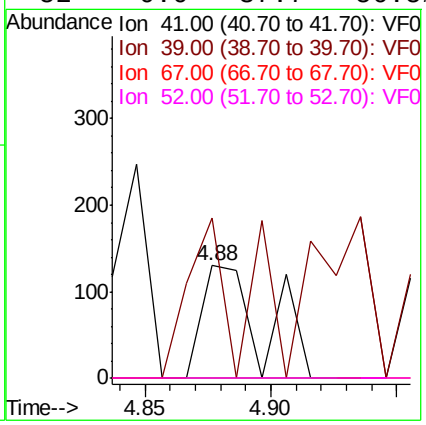


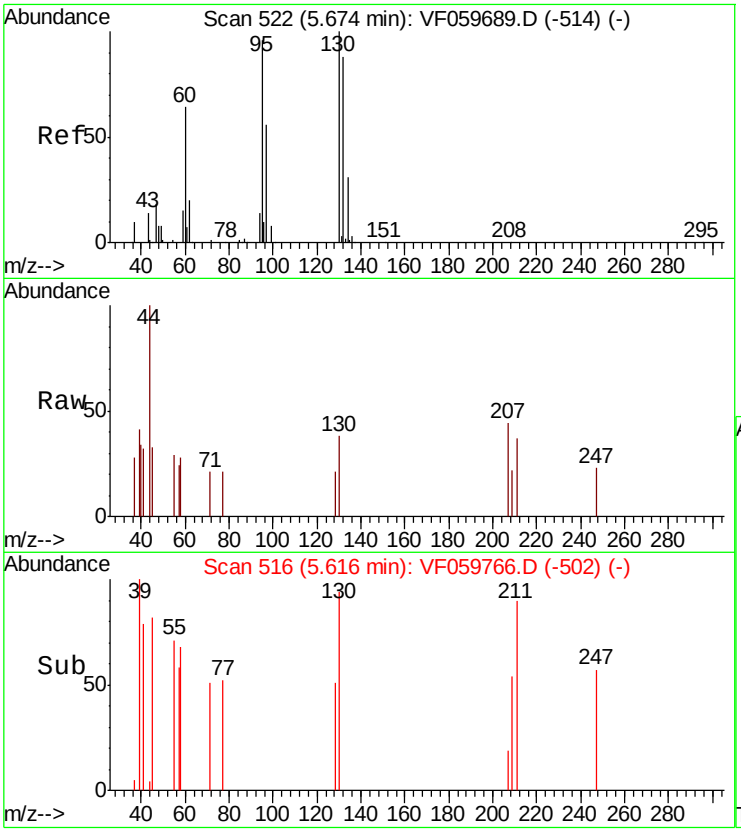


#41
Methacrylonitrile
Concen: Below Cal
RT: 4.88 min Scan# 441
Delta R.T. -0.04 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion: 41 Resp: 221

Ion	Ratio	Lower	Upper
41	100		
39	142.3	55.2	82.8#
67	0.0	36.2	54.2#
52	0.0	37.7	56.5#



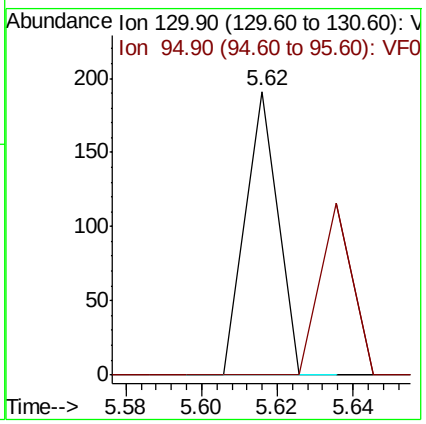


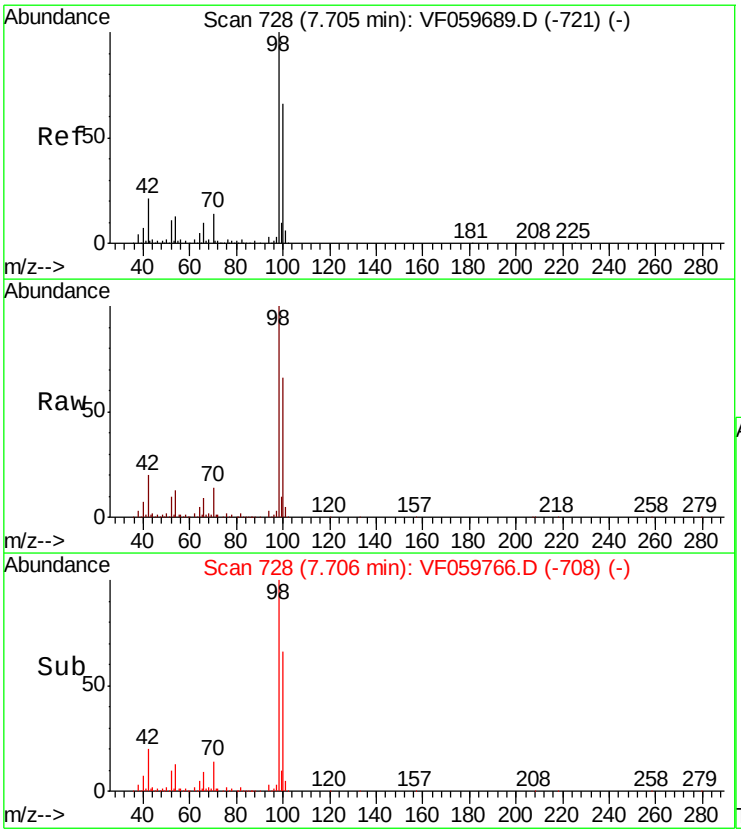
#44
Trichloroethene
Concen: Below Cal
RT: 5.62 min Scan# 516
Delta R.T. -0.06 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion:130 Resp: 113

Ion	Ratio	Lower	Upper
130	100		
95	0.0	0.0	191.0

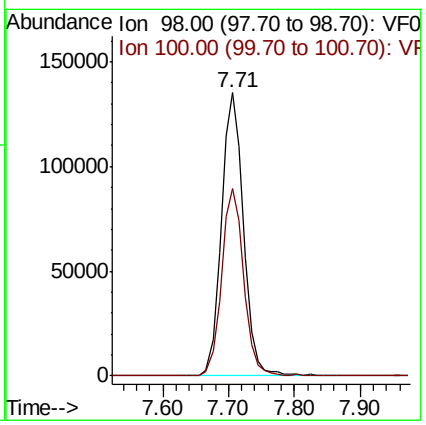


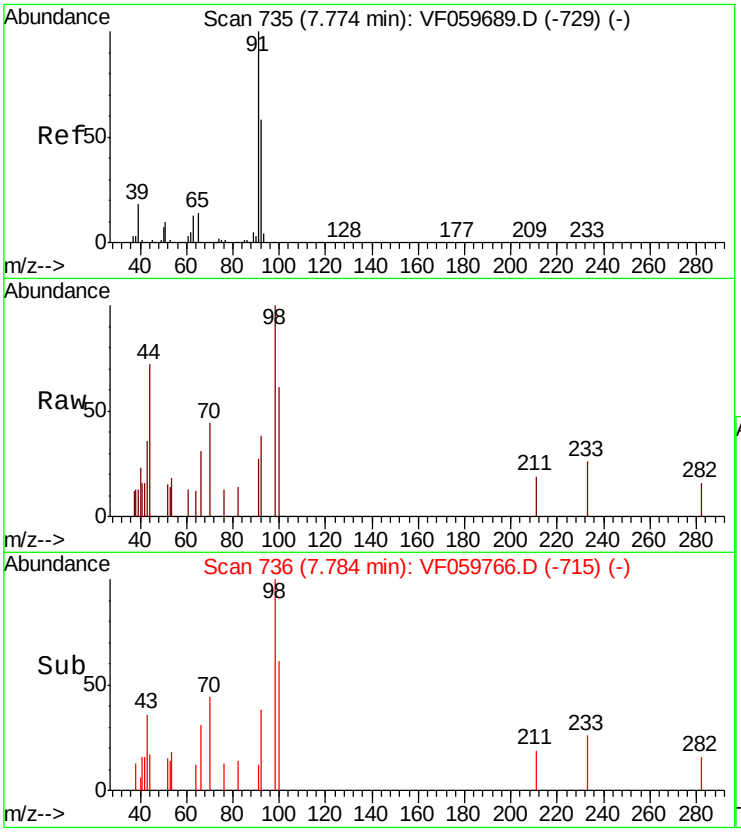


#50
Toluene-d8
Concen: 35.022 ug/l
RT: 7.71 min Scan# 728
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion: 98 Resp: 316205

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.8	79.2



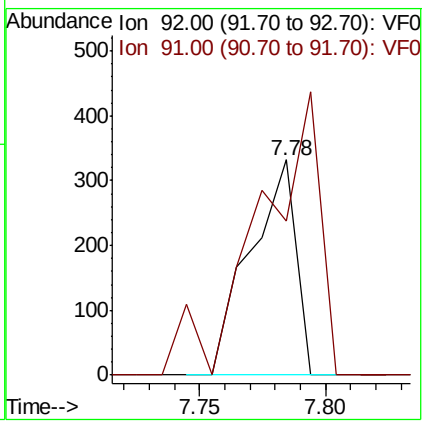


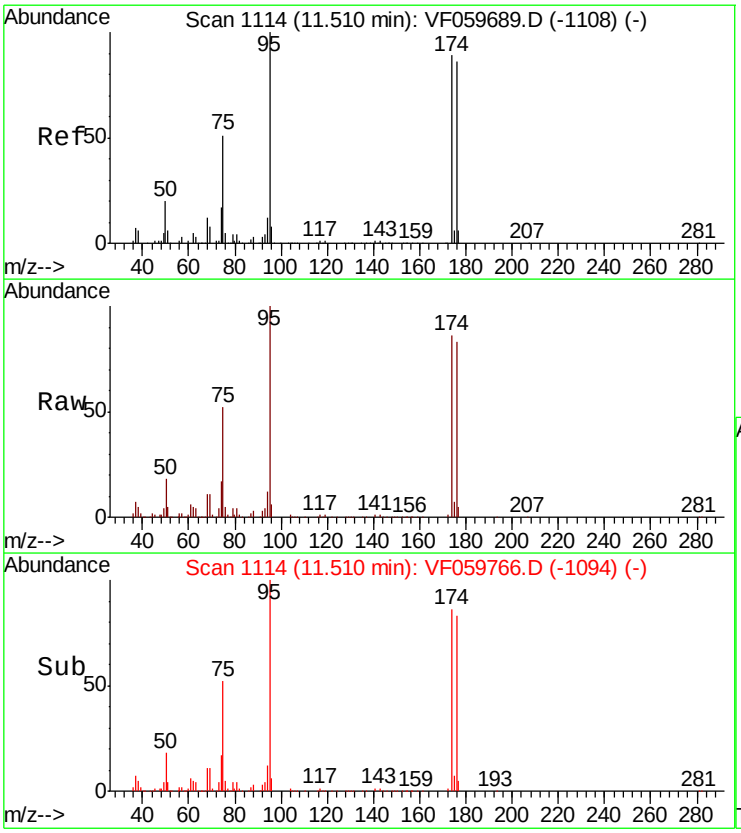
#52
Toluene
Concen: Below Cal
RT: 7.78 min Scan# 736
Delta R.T. 0.01 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion: 92 Resp: 421

Ion	Ratio	Lower	Upper
92	100		
91	71.4	139.0	208.4#

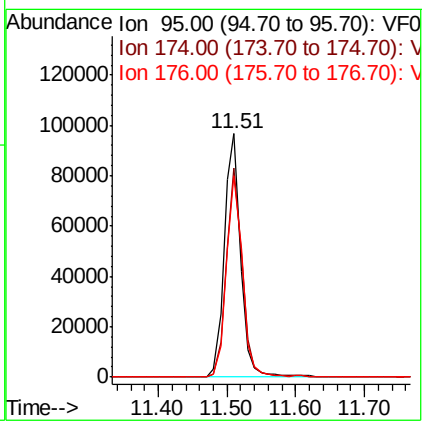


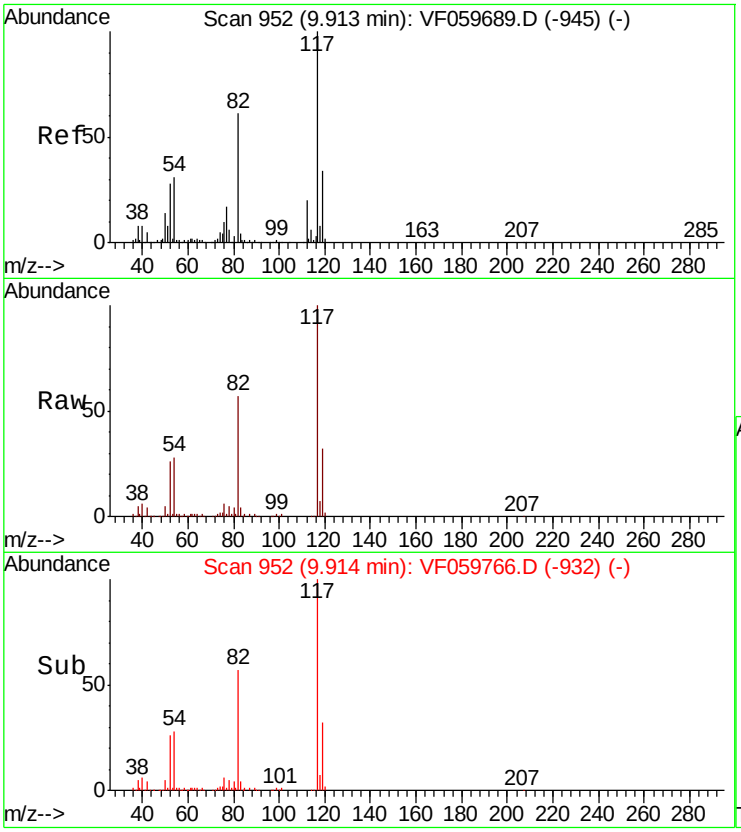


#62
4-Bromofluorobenzene
Concen: 31.629 ug/l
RT: 11.51 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion: 95 Resp: 158093

Ion	Ratio	Lower	Upper
95	100		
174	85.8	0.0	178.4
176	82.9	0.0	173.0



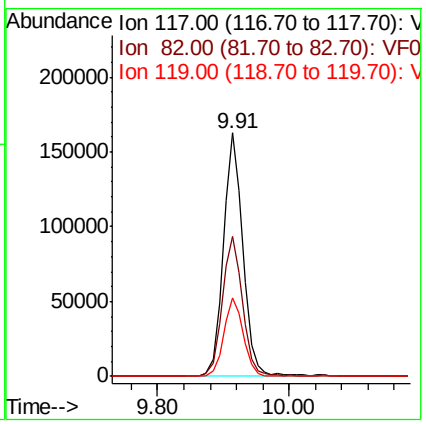


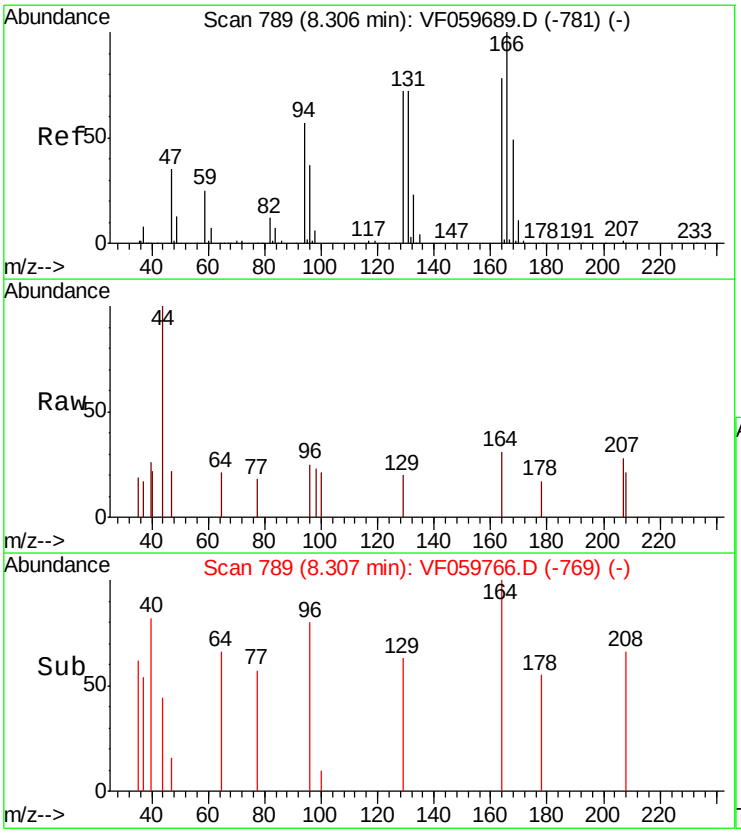
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.91 min Scan# 952
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion:117 Resp: 337868

Ion	Ratio	Lower	Upper
117	100		
82	57.5	49.0	73.4
119	32.2	27.3	40.9

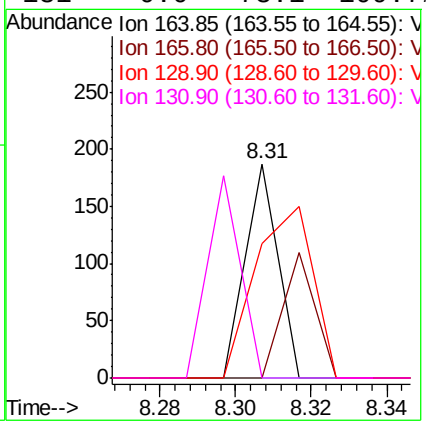


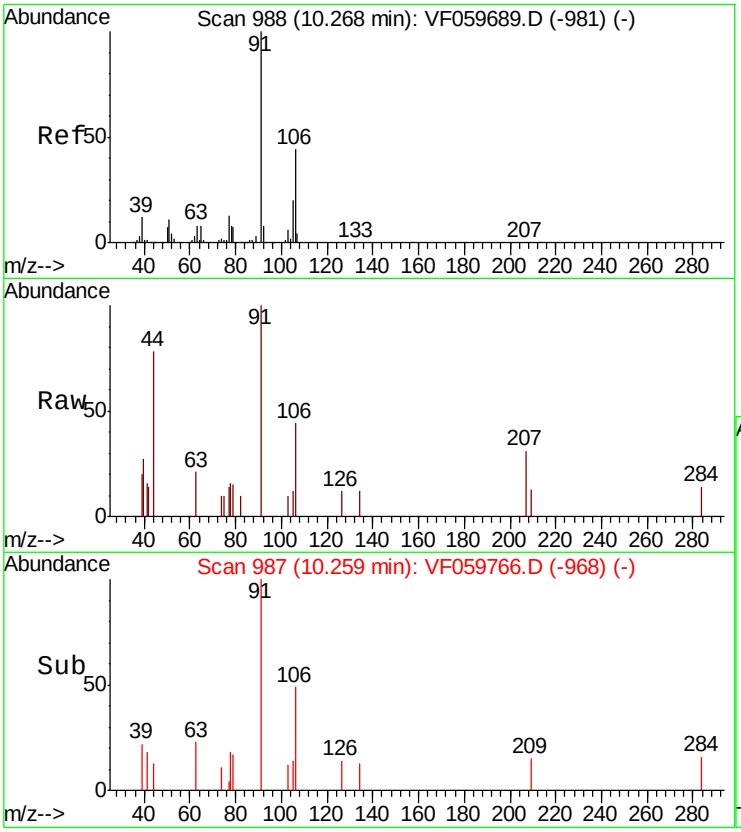


#64
Tetrachloroethene
Concen: Below Cal
RT: 8.31 min Scan# 789
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion:164 Resp: 111

Ion	Ratio	Lower	Upper
164	100		
166	0.0	102.1	153.1#
129	62.6	73.8	110.6#
131	0.0	73.1	109.7#



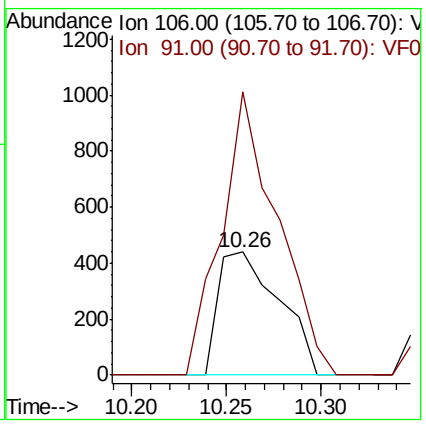


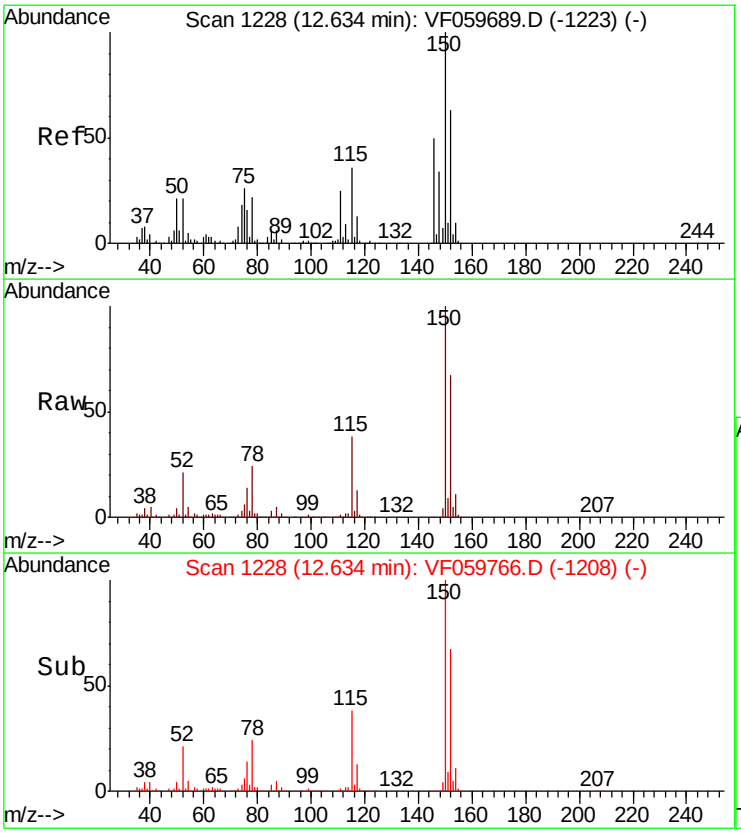
#68
m/p-Xylenes
Concen: Below Cal
RT: 10.26 min Scan# 987
Delta R.T. -0.01 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion:106 Resp: 982

Ion	Ratio	Lower	Upper
106	100		
91	229.8	181.7	272.5

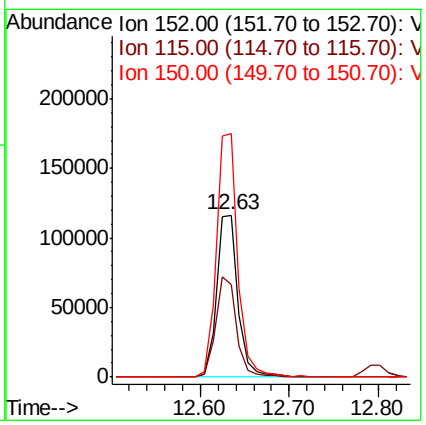


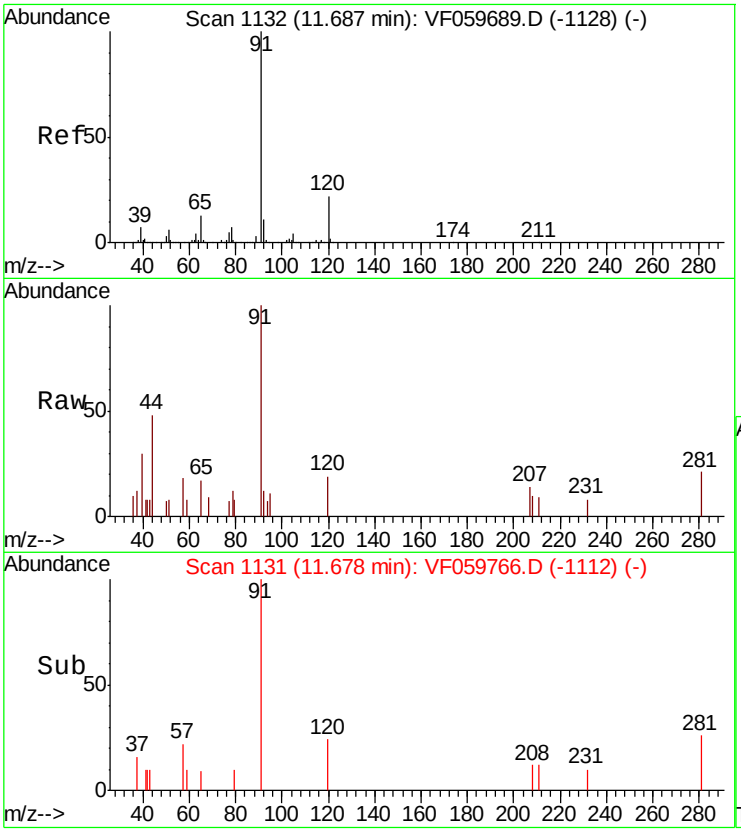


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion:152 Resp: 196408

Ion	Ratio	Lower	Upper
152	100		
115	57.2	28.2	84.6
150	150.2	0.0	316.2



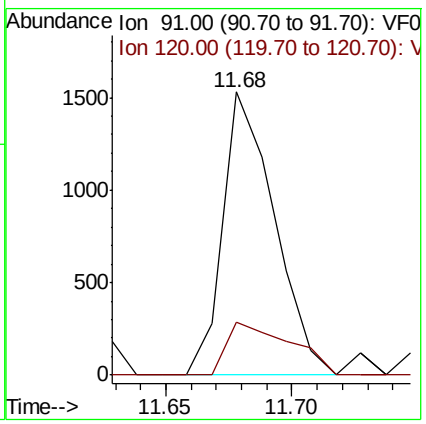


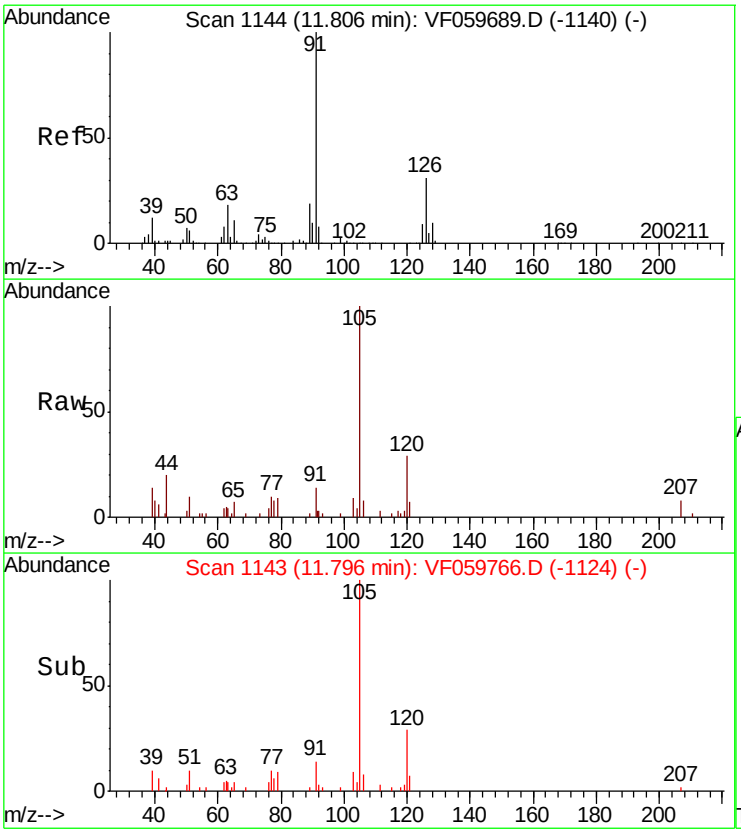
#78
n-propylbenzene
Concen: Below Cal
RT: 11.68 min Scan# 1131
Delta R.T. -0.01 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion: 91 Resp: 2181

Ion	Ratio	Lower	Upper
91	100		
120	18.6	11.0	33.0

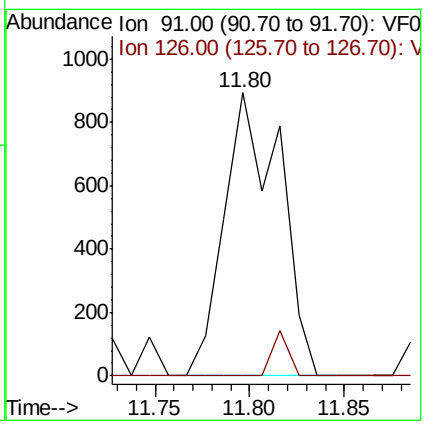


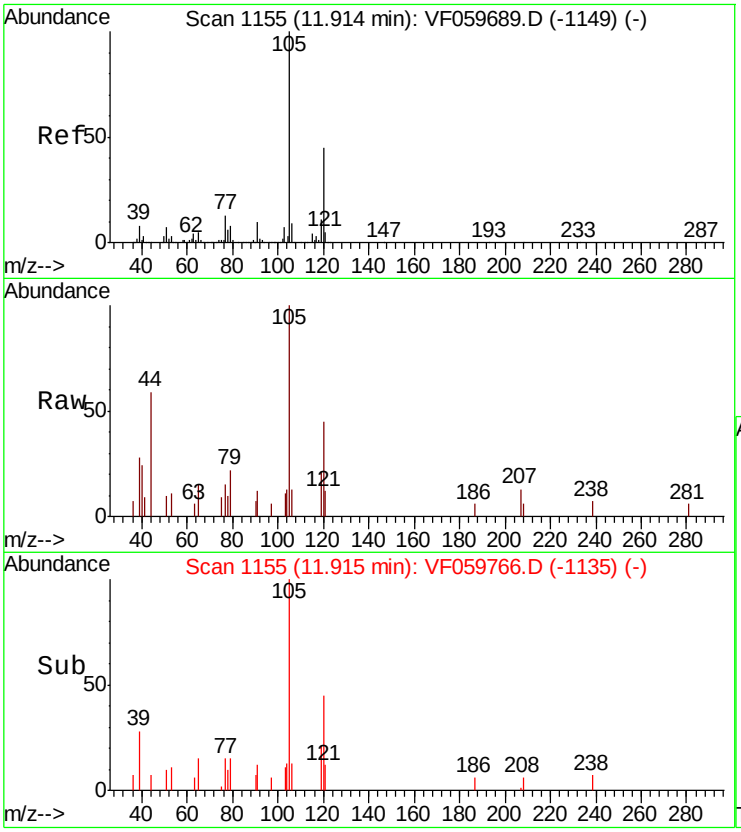


#79
2-Chlorotoluene
Concen: Below Cal
RT: 11.80 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion: 91 Resp: 1820

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.4	46.2#



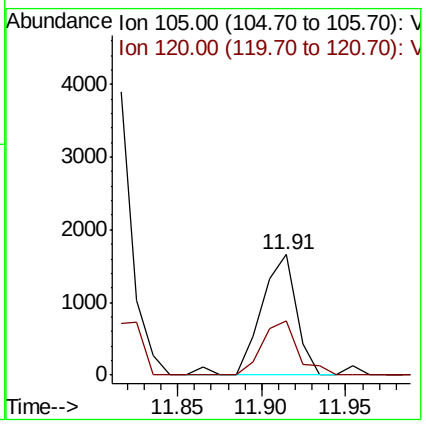


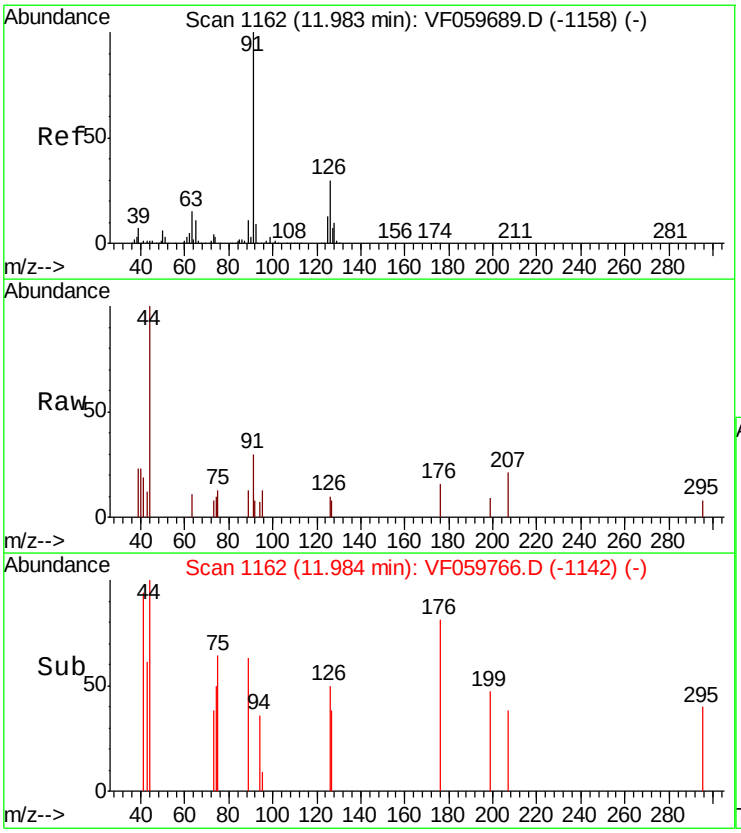
#80
1,3,5-Trimethylbenzene
Concen: Below Cal
RT: 11.91 min Scan# 1155
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion:105 Resp: 2402

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.7	68.0

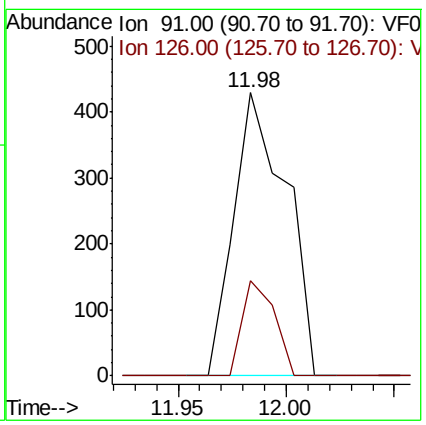


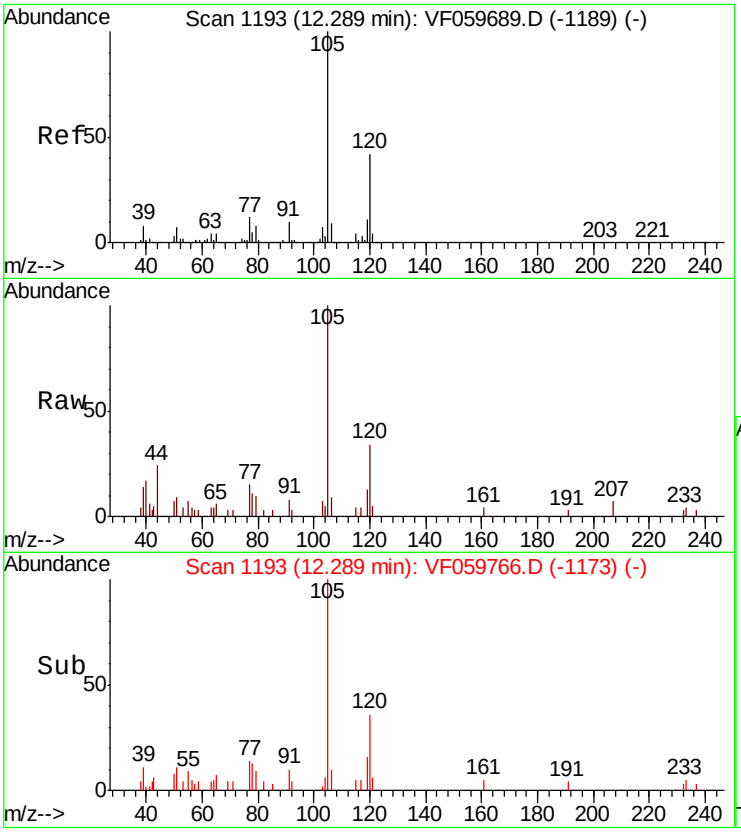


#82
4-Chlorotoluene
Concen: Below Cal
RT: 11.98 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion: 91 Resp: 722

Ion	Ratio	Lower	Upper
91	100		
126	33.6	15.2	45.6



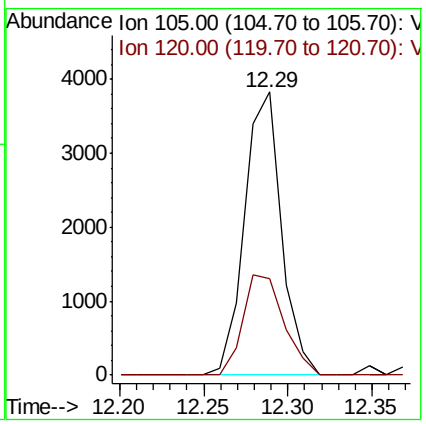


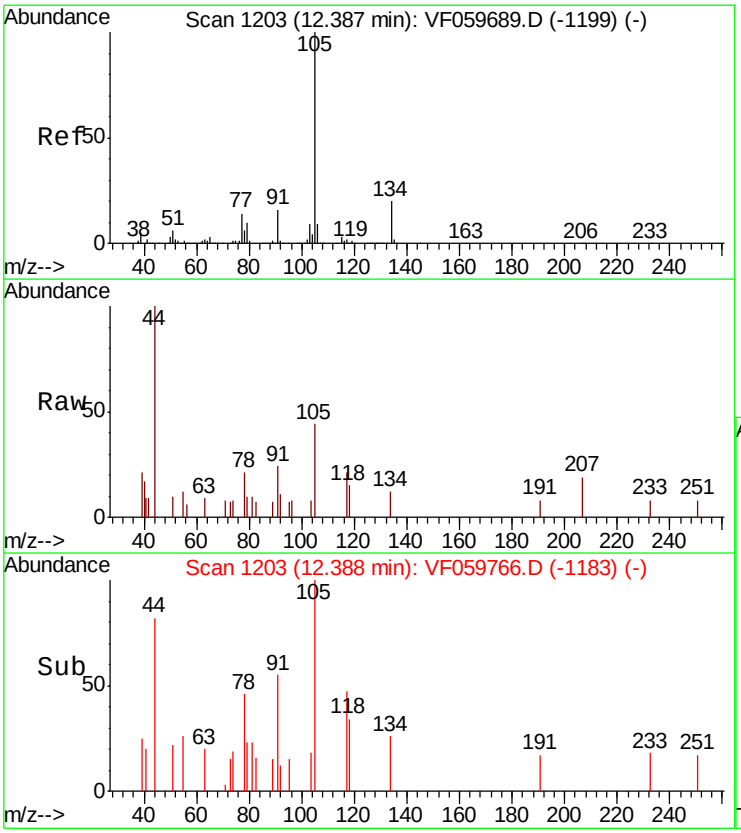
#84
1,2,4-Trimethylbenzene
Concen: Below Cal
RT: 12.29 min Scan# 1193
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion:105 Resp: 5817

Ion	Ratio	Lower	Upper
105	100		
120	34.0	21.1	63.3

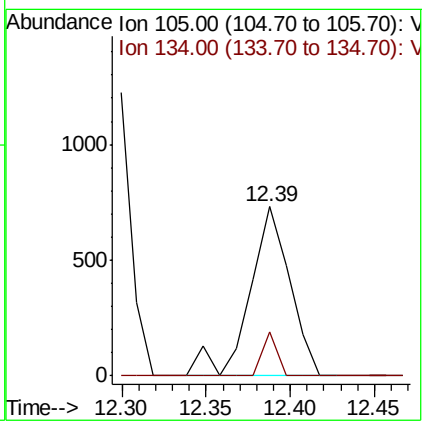


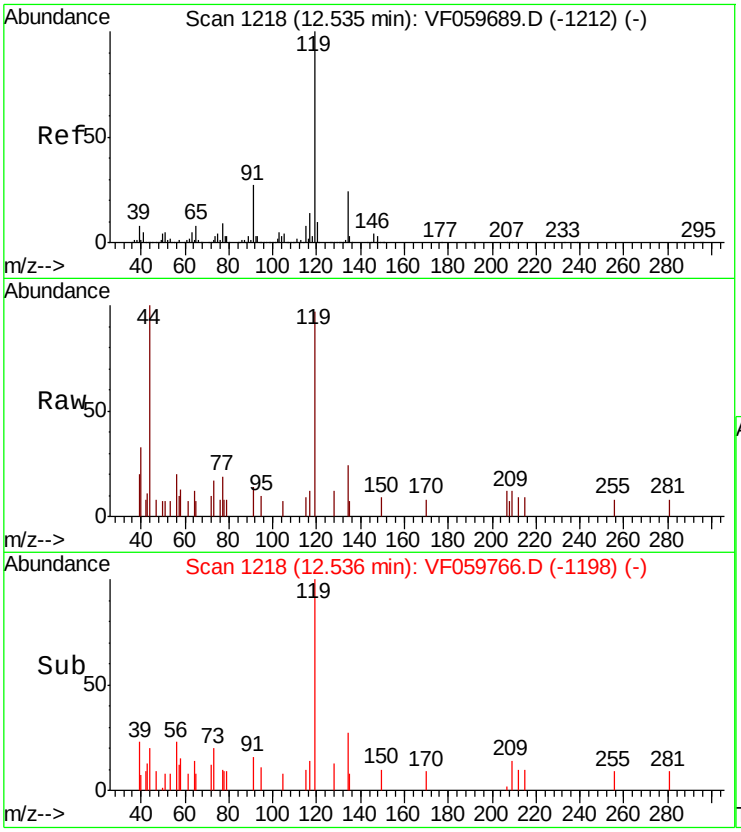


#85
sec-Butylbenzene
Concen: Below Cal
RT: 12.39 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion:105 Resp: 1212

Ion	Ratio	Lower	Upper
105	100		
134	26.2	9.8	29.3



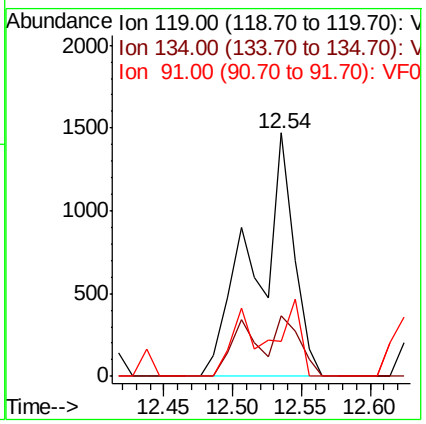


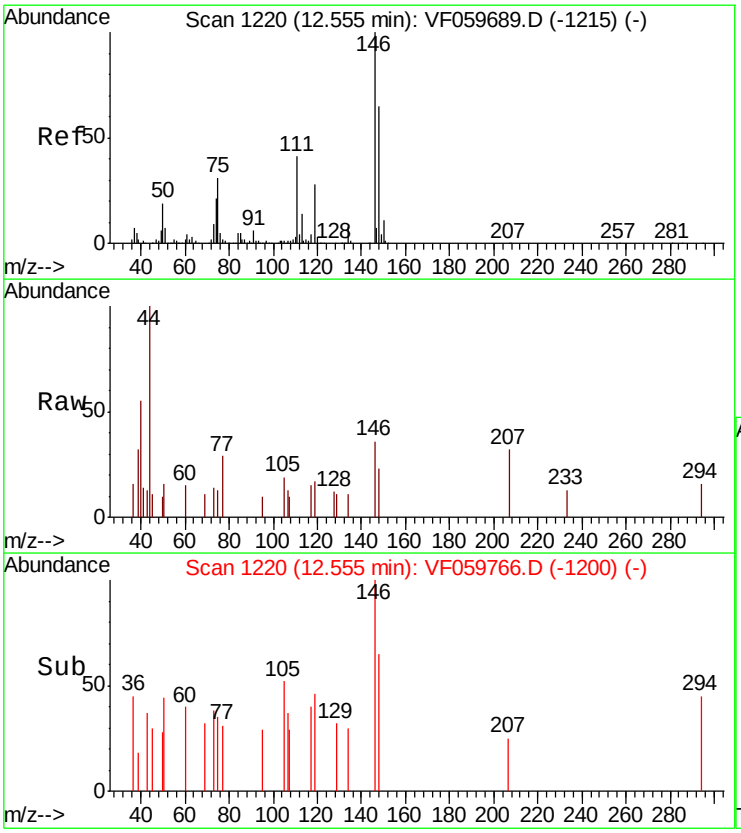
#86
p-Isopropyltoluene
Concen: Below Cal
RT: 12.54 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion:119 Resp: 2904

Ion	Ratio	Lower	Upper
119	100		
134	24.7	12.2	36.6
91	14.6	13.4	40.2

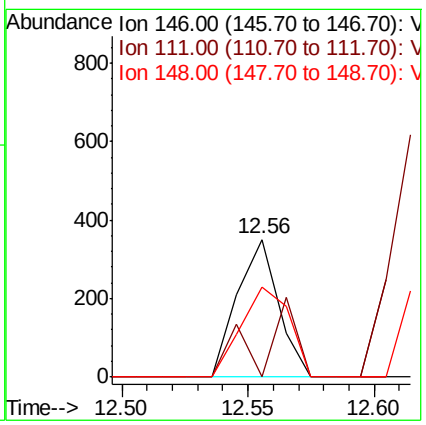


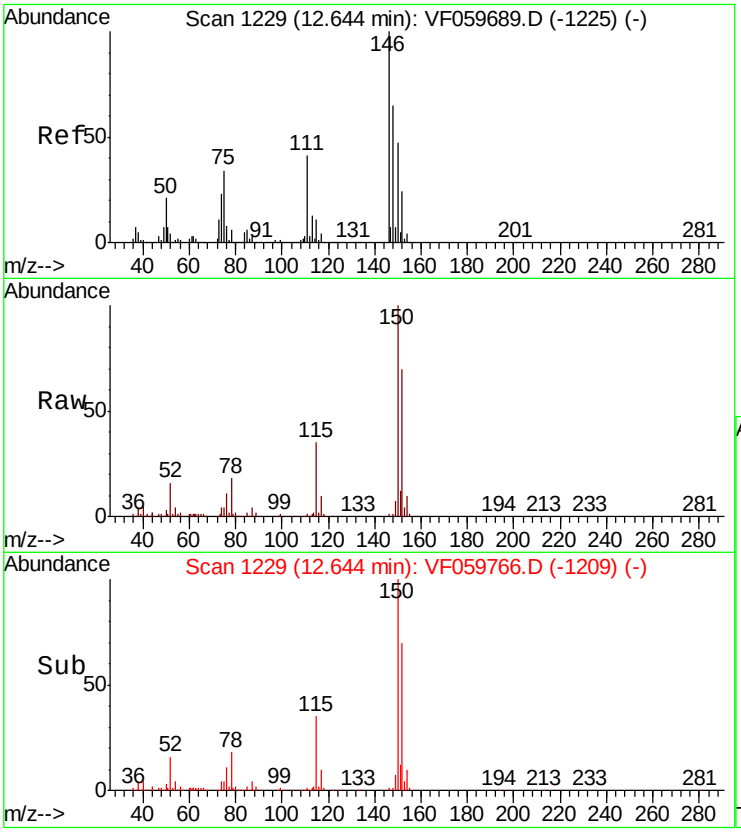


#87
1,3-Dichlorobenzene
Concen: Below Cal
RT: 12.56 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion:146 Resp: 397

Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.7	62.1#
148	65.0	32.3	96.8



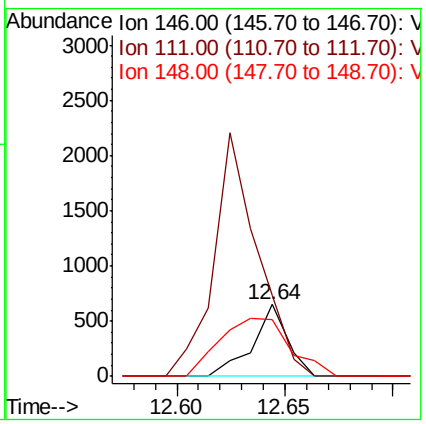


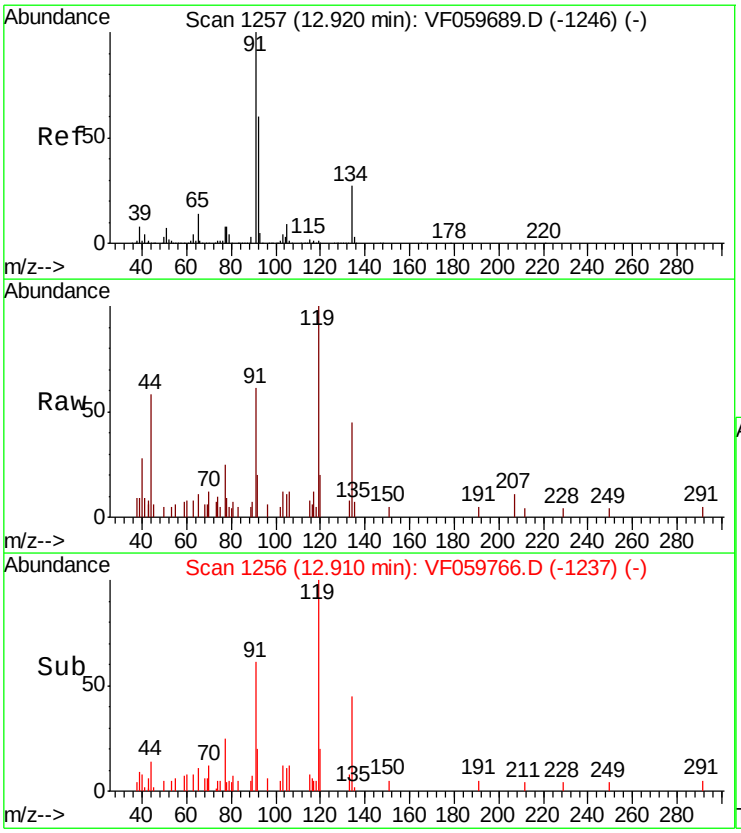
#88
1,4-Dichlorobenzene
Concen: Below Cal
RT: 12.64 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument : MSVOA_F
ClientSampleId : 2018-NYSEG-CLARK-AREA-14-9

Tgt Ion:146 Resp: 726

Ion	Ratio	Lower	Upper
146	100		
111	112.2	20.8	62.2#
148	78.8	32.3	96.9

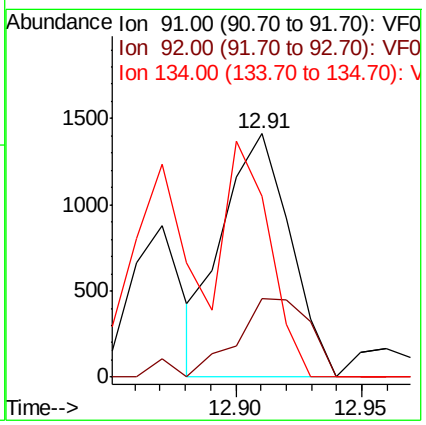


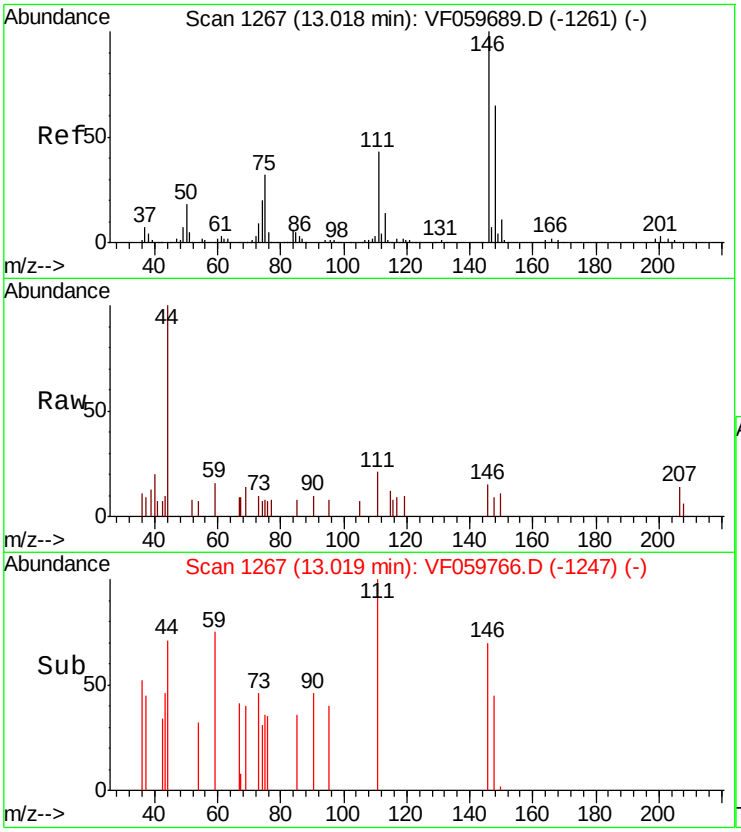


#89
n-Butylbenzene
Concen: Below Cal
RT: 12.91 min Scan# 1256
Delta R.T. -0.01 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion: 91 Resp: 2637

Ion	Ratio	Lower	Upper
91	100		
92	32.2	30.1	90.3
134	74.5	13.7	41.0#



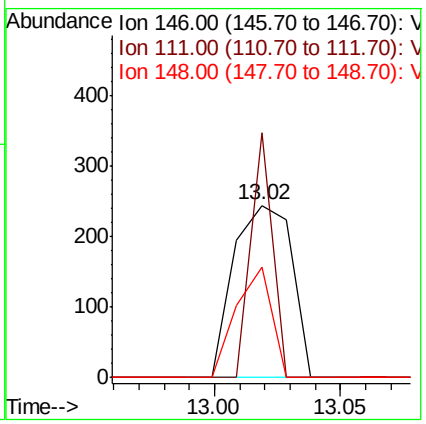


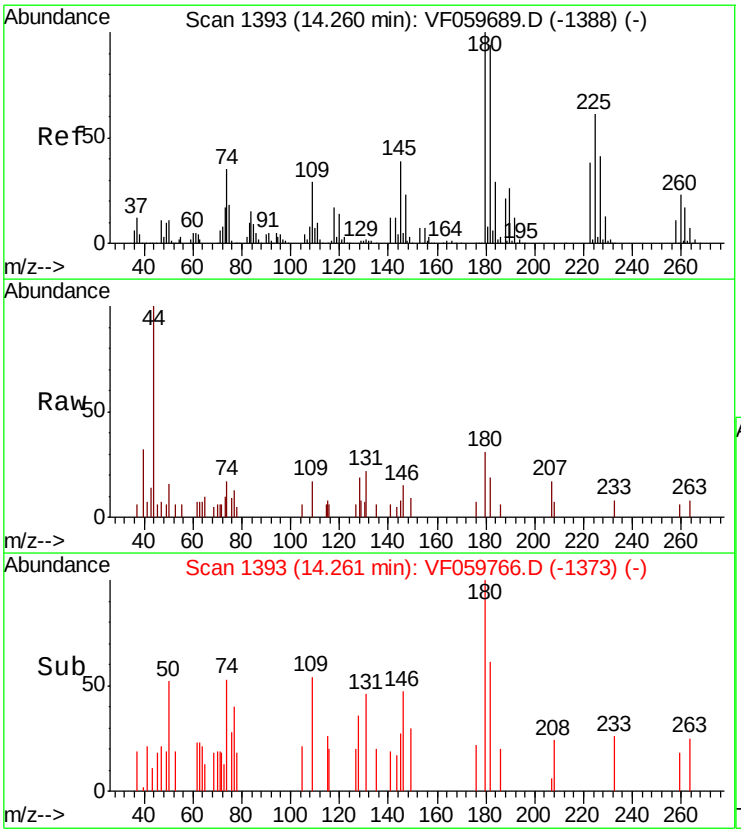
#91
1,2-Dichlorobenzene
Concen: Below Cal
RT: 13.02 min Scan# 1267
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion:146 Resp: 391

Ion	Ratio	Lower	Upper
146	100		
111	142.2	21.6	65.0#
148	63.9	32.3	96.9

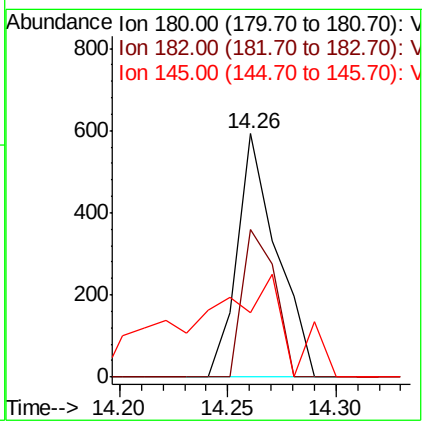


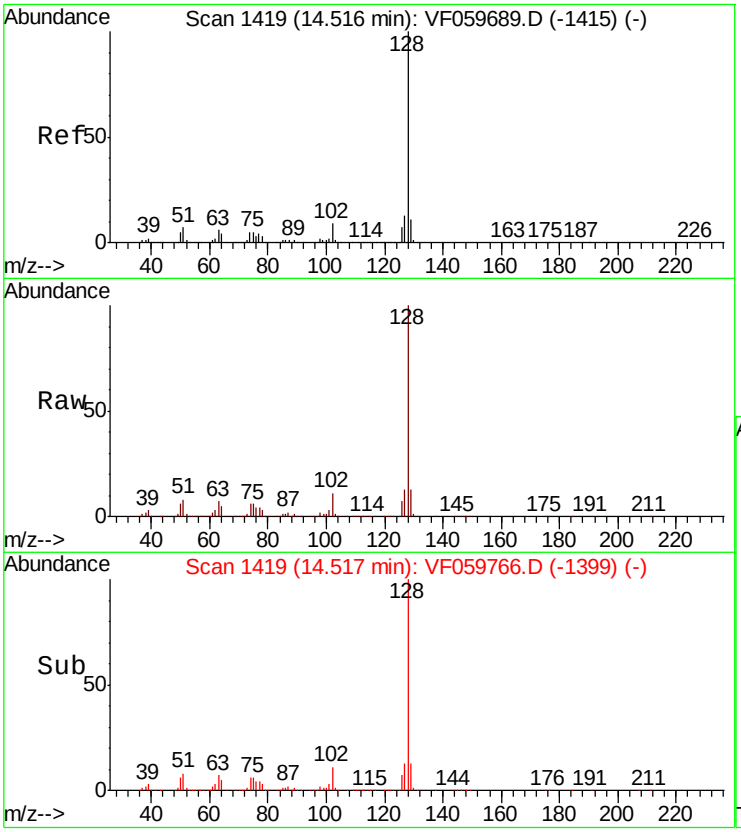


#93
1,2,4-Trichlorobenzene
Concen: Below Cal
RT: 14.26 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Tgt Ion:180 Resp: 756

Ion	Ratio	Lower	Upper
180	100		
182	60.5	47.2	141.6
145	26.6	19.3	57.9





#95
Naphthalene
Concen: 303.360 ug/l
RT: 14.52 min Scan# 1419
Delta R.T. 0.00 min
Lab File: VF059766.D
Acq: 1 Aug 2018 20:12

Instrument :
MSVOA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Tgt Ion:128 Resp: 2568862

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.0	15.0
129	13.5	8.6	13.0#