Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100618\
Data File : VN051707.D
Acq On : 6 Oct 2018 00:03
Operator : MD\SY
Sample : J5084-12 50X
Misc : 6.42g/5.00mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 37 Sample Multiplier: 28

Quant Time: Oct 06 01:23:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 02:22:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	660856	50.00 ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	963180	50.00 ug/l	0.00
63) Chlorobenzene-d5	11.41	117	867601	50.00 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	494061	50.00 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	8.03	65	387999	44.44 ug/l	0.00
Spiked Amount 50.000			Recovery =	88.88%	
35) Dibromofluoromethane	7.59	113	354545	47.61 ug/l	0.00
Spiked Amount 50.000			Recovery =	95.22%	
50) Toluene-d8	10.09	98	1394811	50.21 ug/l	0.00
Spiked Amount 50.000			Recovery =	100.42%	
62) 4-Bromofluorobenzene	12.40	95	447121	45.47 ug/l	0.00
Spiked Amount 50.000			Recovery =	90.94%	
Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.86	85	30	1.153 ug/l #	42
7) Trichlorofluoromethane	2.96	101	152	Below Cal #	18
11) Tert butyl alcohol	4.74	59	346	0.583 ug/l #	73
13) Acrolein	3.58	56	200	0.540 ug/l #	14
14) Allyl chloride	4.54	41	27599	2.940 ug/l #	68
15) Acrylonitrile	5.04	53	3373	1.647 ug/l #	17
16) Acetone	3.80	43	7973	Below Cal #	44
18) Methyl Acetate	4.54	43	63266	13.129 ug/l #	48
25) 2-Butanone	6.82	43	2279	0.904 ug/l #	44
30) Chloroform	7.33	83	14178	0.975 ug/l #	18
31) Cyclohexane	7.64	56	149967	12.654 ug/l #	59
36) 1,1-Dichloropropene	7.67	75	44406	4.411 ug/l #	45
38) Carbon Tetrachloride	7.67	117	58176	4.816 ug/l #	16
39) Methylcyclohexane	9.08	83	239595	18.959 ug/l	90
41) Methacrylonitrile	7.22	41	4189	1.257 ug/l #	13
43) Isopropyl Acetate	8.15	43	41246	3.768 ug/l #	59
47) Bromodichloromethane	9.38	83	15941	1.412 ug/l #	29
48) Methyl methacrylate	9.22	41	21616	4.321 ug/l #	22
51) 4-Methyl-2-Pentanone	10.02	43	31621	5.700 ug/l #	76
52) Toluene	10.16	92	458268	23.086 ug/l	99
55) 1,1,2-Trichloroethane	10.53	97	64766	9.159 ug/l #	20
59) 2-Hexanone	10.72	43	32582	8.648 ug/l #	27
67) Ethyl Benzene	11.51	91	963040	25.930 ug/l	99
68) m/p-Xylenes	11.62	106	2105835	141.708 ug/l	98
69) o-Xylene	11.95	106	676839	46.443 ug/l	100
70) Styrene	11.95	104	44052	1.897 ug/l #	1
71) Bromoform	12.40	173	3564	0.557 ug/l #	1
73) Isopropylbenzene	12.25	105	256176	6.083 ug/l	99
74) N-amyl acetate	12.05	43	22496	Below Cal #	53
75) 1,1,2,2-Tetrachloroethane	12.56	83	3232	Below Cal #	61
76) 1,2,3-Trichloropropane	12.65	75	26477	0.228 ug/l #	100
78) n-propylbenzene	12.59	91	1055222	22.971 ug/l	99
79) 2-Chlorotoluene	12.65	91	388118	14.336 ug/l #	38
80) 1,3,5-Trimethylbenzene	12.73	105	1358638	38.280 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100618\
Data File : VN051707.D
Acq On : 6 Oct 2018 00:03
Operator : MD\SY
Sample : J5084-12 50X
Misc : 6.42g/5.00mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 37 Sample Multiplier: 28

Quant Time: Oct 06 01:23:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 02:22:33 2018
Response via : Initial Calibration

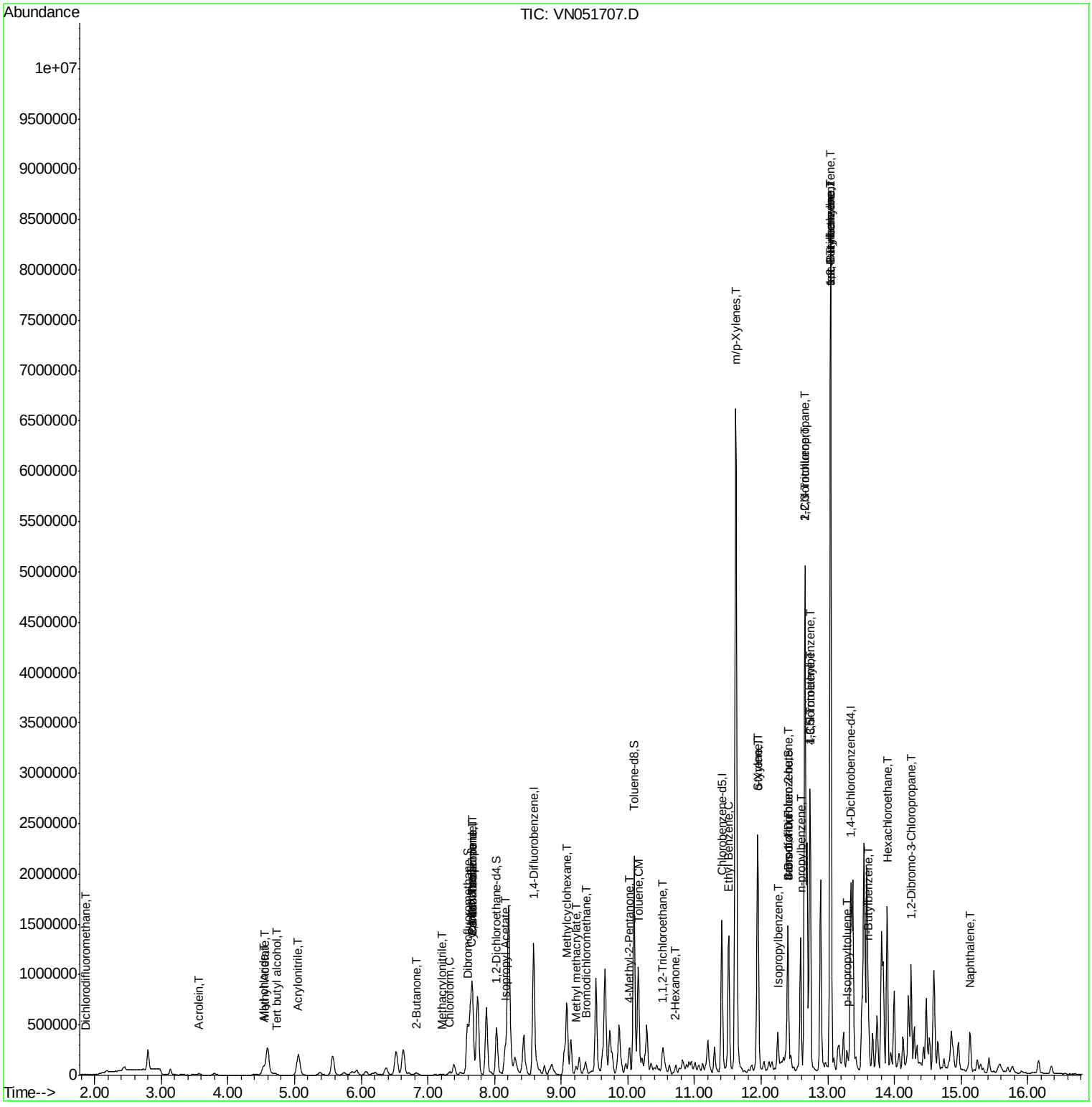
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
81) trans-1,4-Dichloro-2-buten	12.40	75	244323	90.902	ug/l	#	14
82) 4-Chlorotoluene	12.73	91	145437	5.348	ug/l	#	39
83) tert-Butylbenzene	13.04	119	615155	19.343	ug/l	#	67
84) 1,2,4-Trimethylbenzene	13.04	105	4965383	139.670	ug/l		100
85) sec-Butylbenzene	13.04	105	4965383	118.032	ug/l	#	55
86) p-Isopropyltoluene	13.29	119	61903	1.660	ug/l		97
89) n-Butylbenzene	13.61	91	219121	7.431	ug/l	#	69
90) Hexachloroethane	13.89	117	85906	11.545	ug/l	#	7
92) 1,2-Dibromo-3-Chloropropan	14.25	75	3551	2.400	ug/l	#	1
95) Naphthalene	15.13	128	325378	18.982	ug/l		99

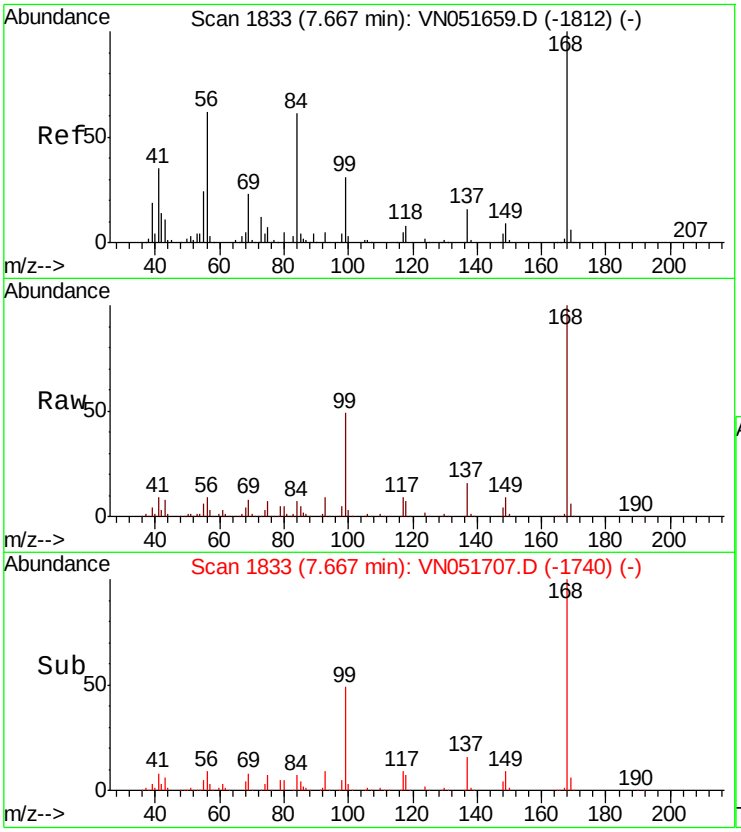
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100618\
Data File : VN051707.D
Acq On : 6 Oct 2018 00:03
Operator : MD\SY
Sample : J5084-12 50X
Misc : 6.42g/5.00mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 37 Sample Multiplier: 28

Quant Time: Oct 06 01:23:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 02:22:33 2018
Response via : Initial Calibration

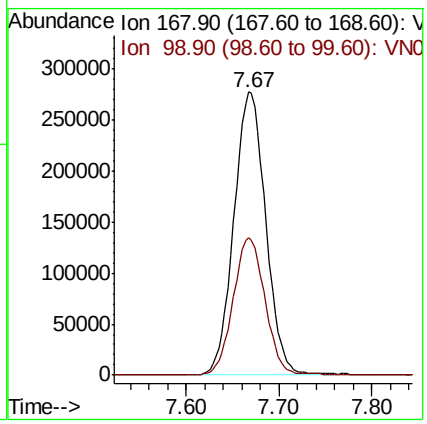


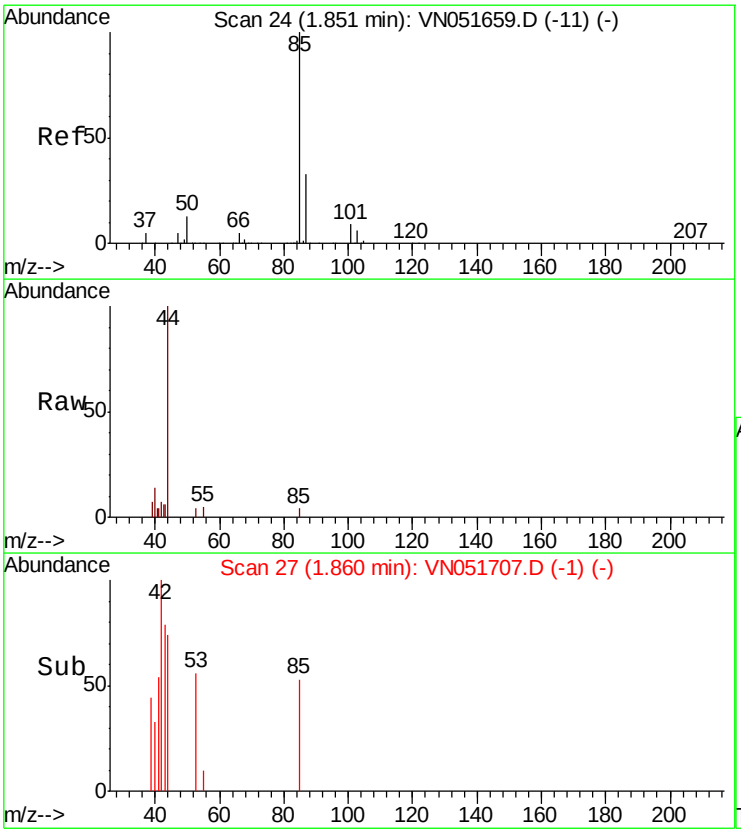


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:168 Resp: 660856

Ion	Ratio	Lower	Upper
168	100		
99	48.6	40.4	60.6

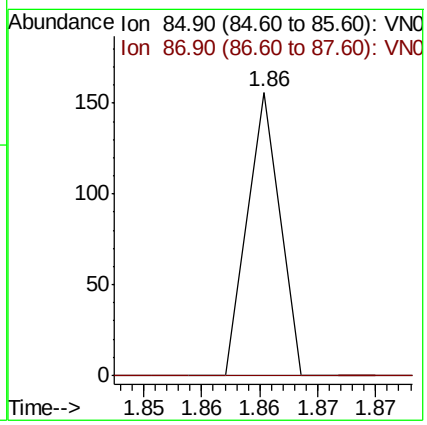


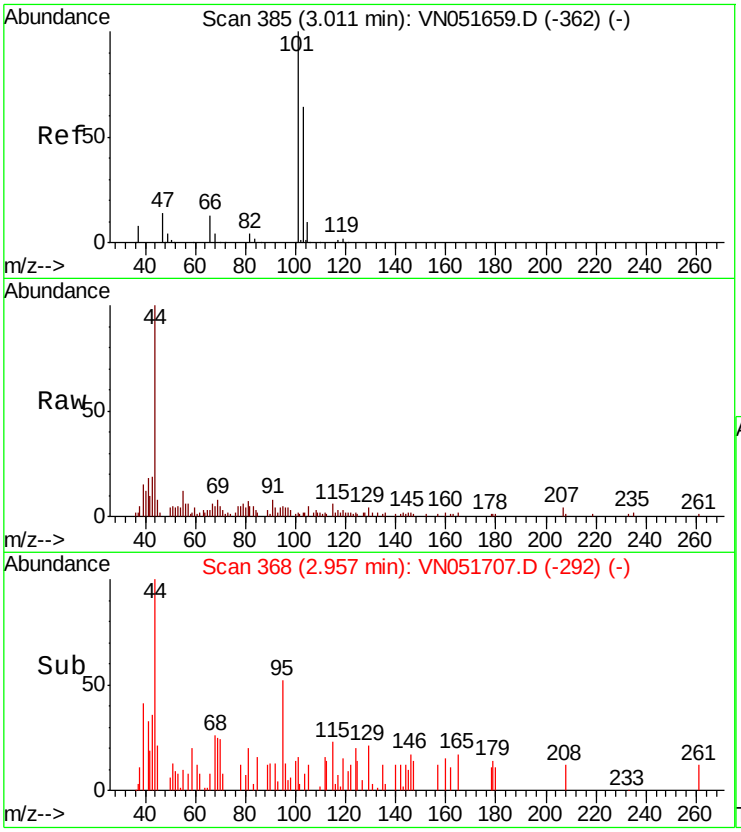


#2
Dichlorodifluoromethane
Concen: 1.153 ug/l
RT: 1.86 min Scan# 27
Delta R.T. 0.01 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 85 Resp: 30

Ion	Ratio	Lower	Upper
85	100		
87	0.0	16.4	49.4#

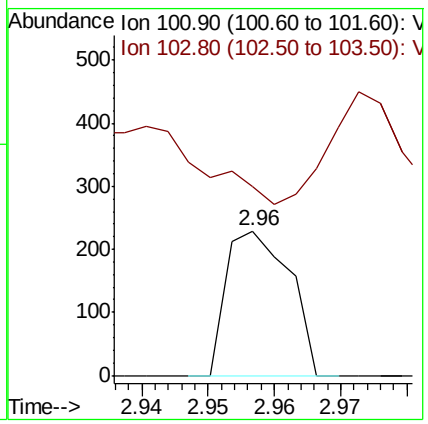


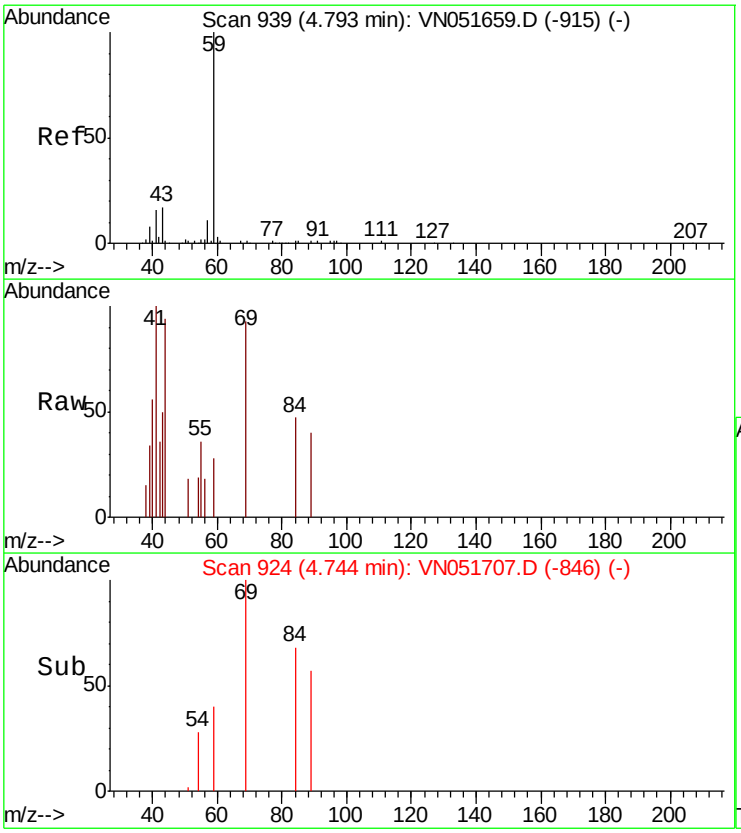


#7
Trichlorofluoromethane
Concen: Below Cal
RT: 2.96 min Scan# 368
Delta R.T. -0.05 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:101 Resp: 152

Ion	Ratio	Lower	Upper
101	100		
103	0.0	51.1	76.7#

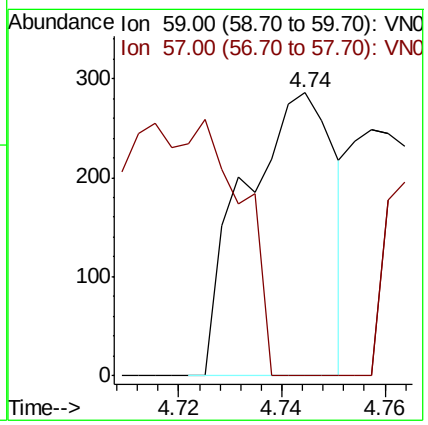


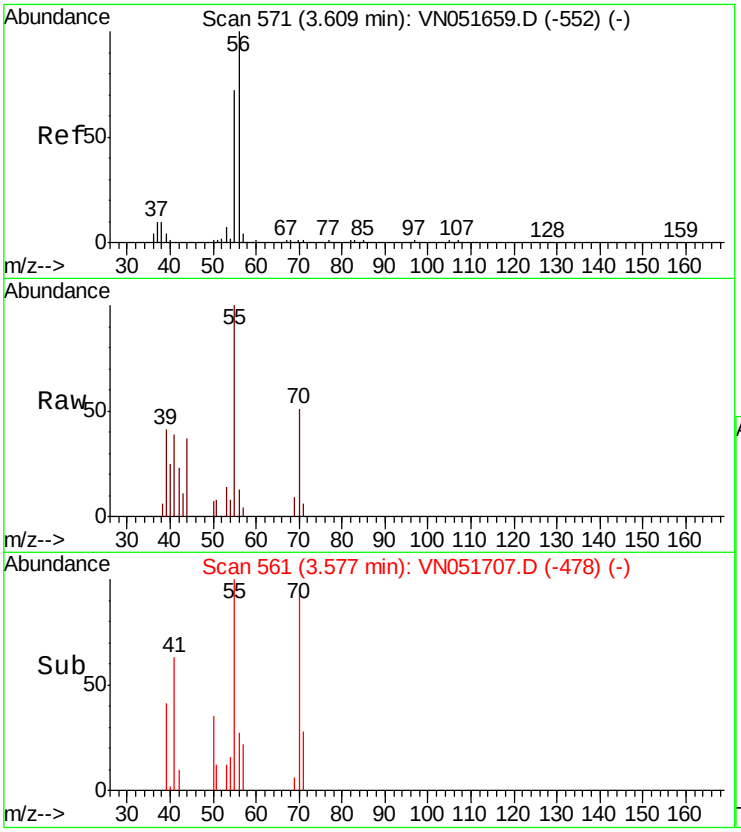


#11
Tert butyl alcohol
Concen: 0.583 ug/l
RT: 4.74 min Scan# 924
Delta R.T. -0.05 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 59 Resp: 346

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.1	12.1#

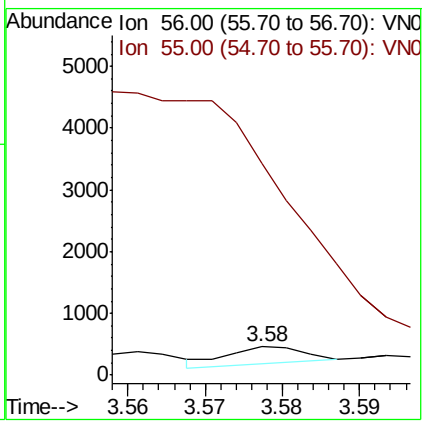


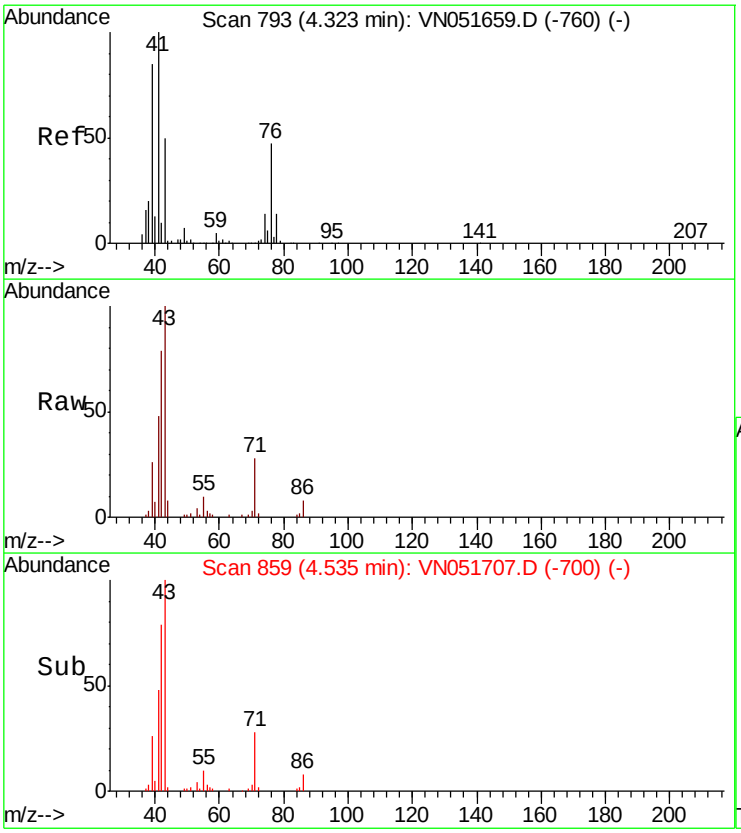


#13
Acrolein
Concen: 0.540 ug/l
RT: 3.58 min Scan# 561
Delta R.T. -0.03 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 56 Resp: 200

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.5	86.3#

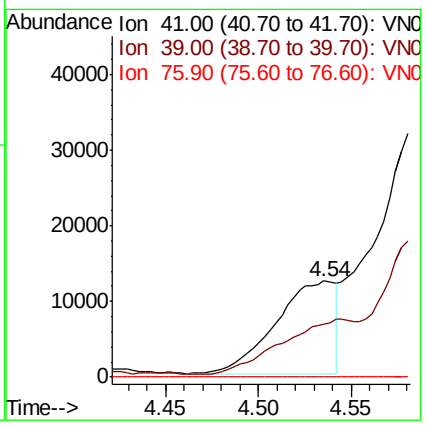


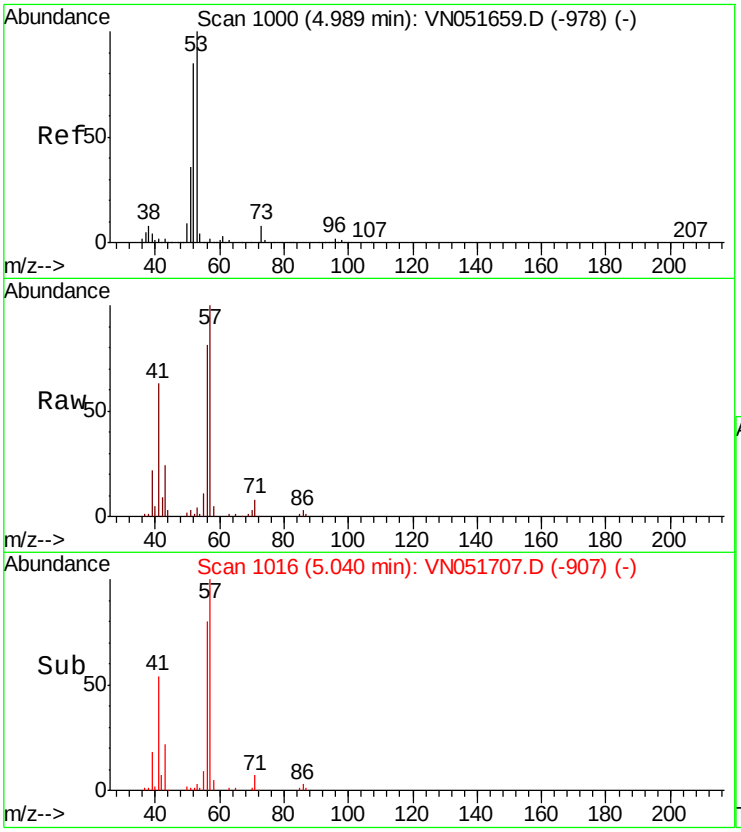


#14
Allyl chloride
Concen: 2.940 ug/l
RT: 4.54 min Scan# 859
Delta R.T. 0.21 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 41 Resp: 27599

Ion	Ratio	Lower	Upper
41	100		
39	69.6	65.4	98.0
76	0.0	34.3	51.5#

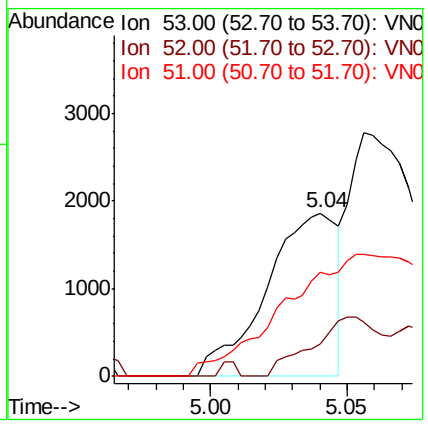


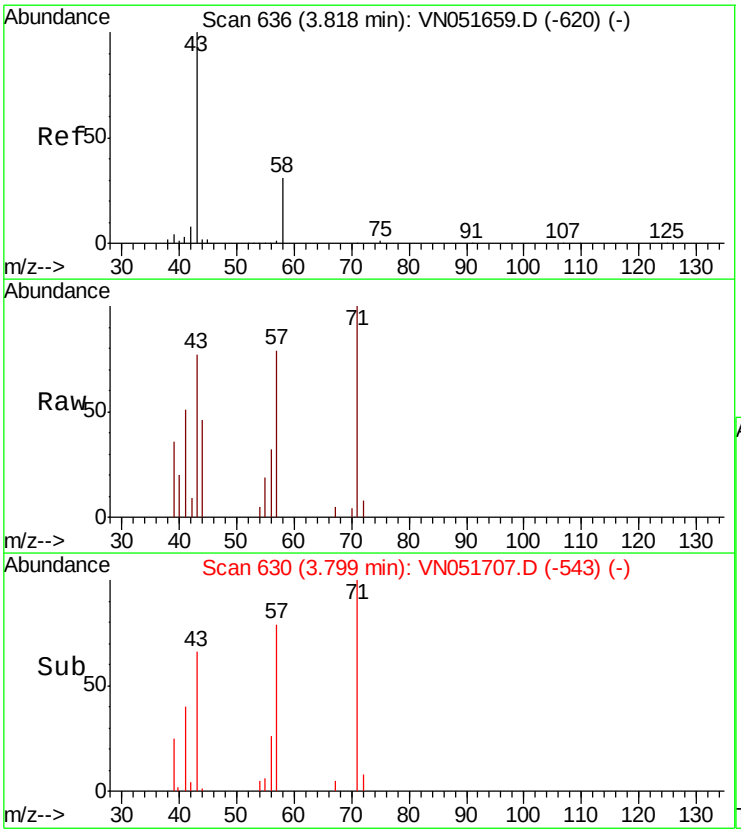


#15
Acrylonitrile
Concen: 1.647 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. 0.05 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 53 Resp: 3373

Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.2	99.2#
51	0.0	30.3	45.5#

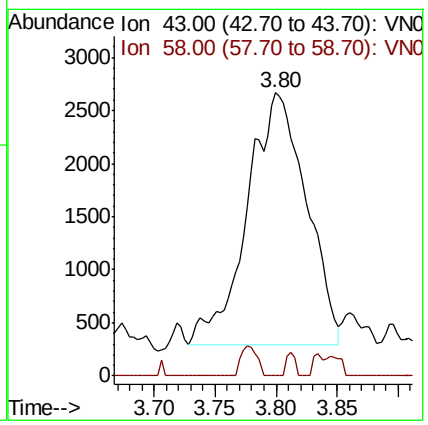


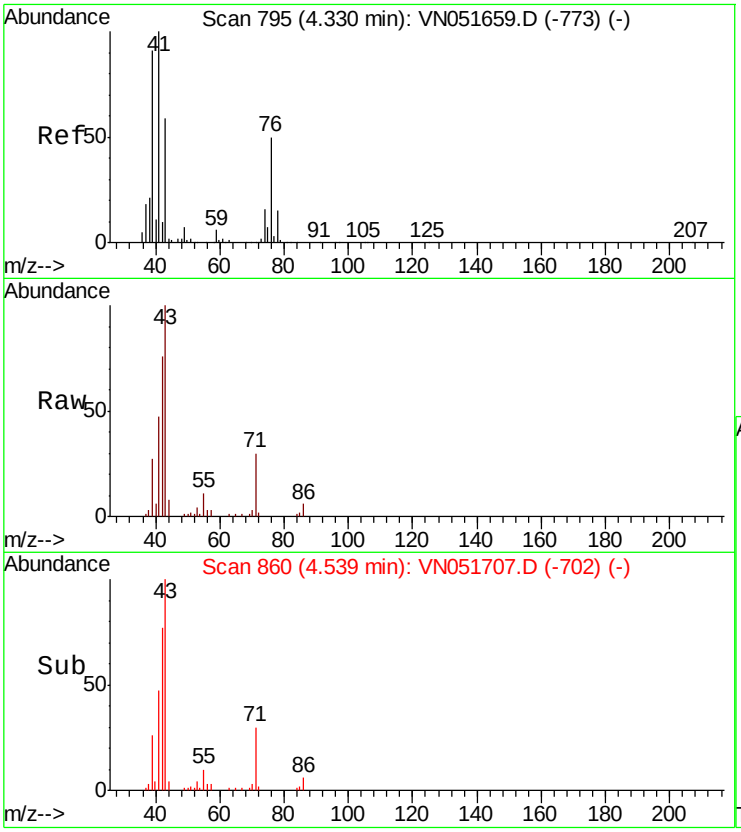


#16
Acetone
Concen: Below Cal
RT: 3.80 min Scan# 630
Delta R.T. -0.02 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 43 Resp: 7973

Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.3	36.5#

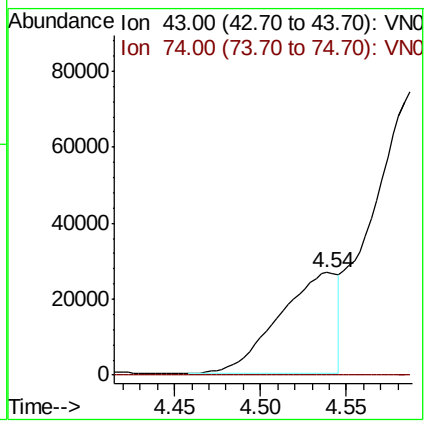


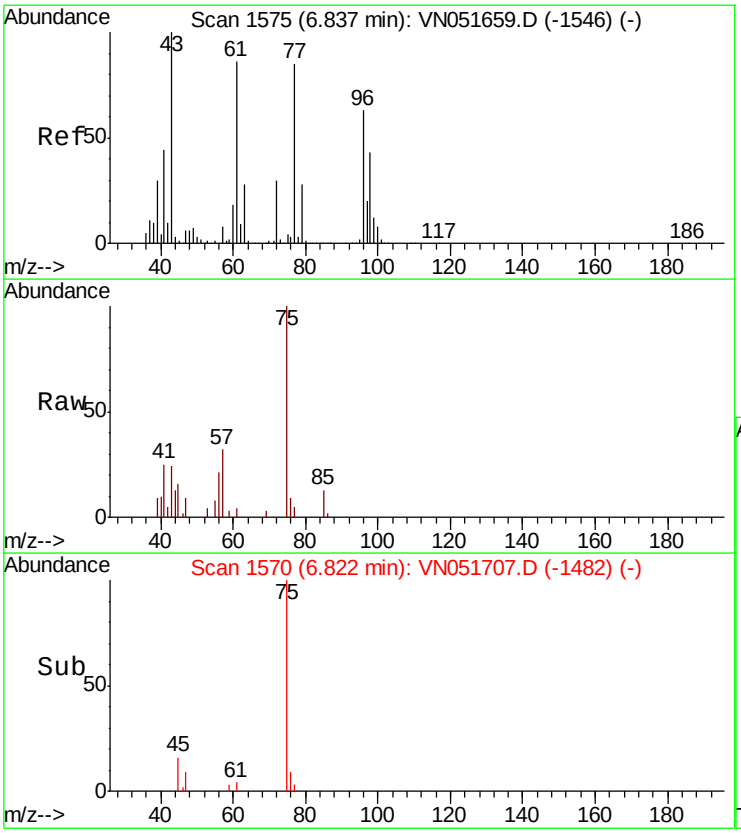


#18
Methyl Acetate
Concen: 13.129 ug/l
RT: 4.54 min Scan# 860
Delta R.T. 0.21 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 43 Resp: 63266

Ion	Ratio	Lower	Upper
43	100		
74	0.0	21.5	32.3#

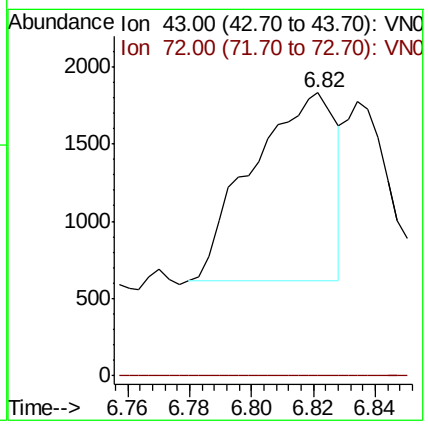


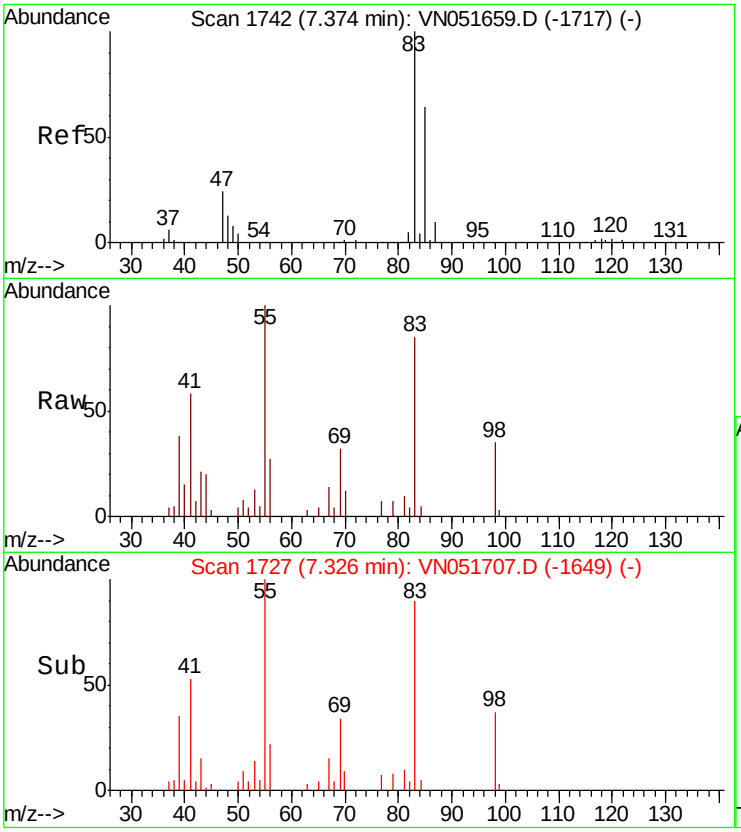


#25
2-Butanone
Concen: 0.904 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. -0.02 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 43 Resp: 2279

Ion	Ratio	Lower	Upper
43	100		
72	0.0	24.2	36.2#

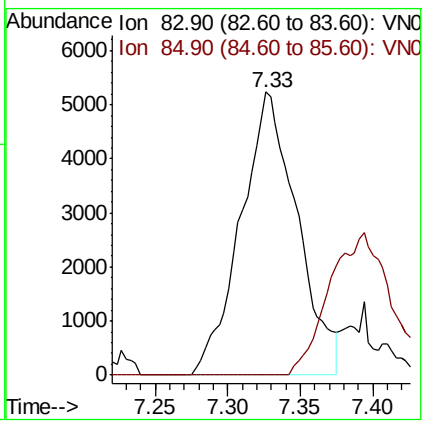


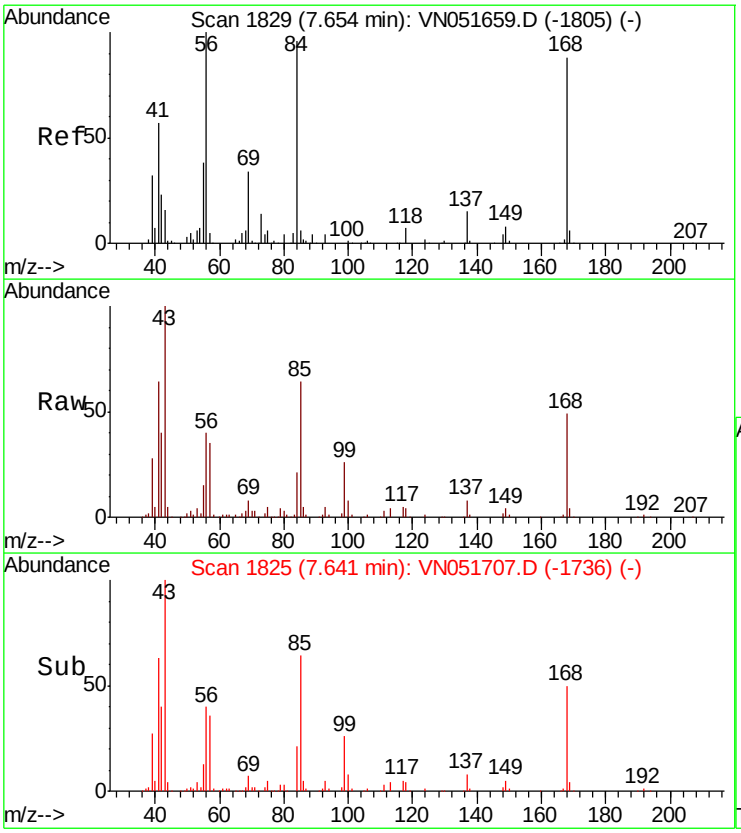


#30
Chloroform
Concen: 0.975 ug/l
RT: 7.33 min Scan# 1727
Delta R.T. -0.05 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 83 Resp: 14178

Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.6	77.4#

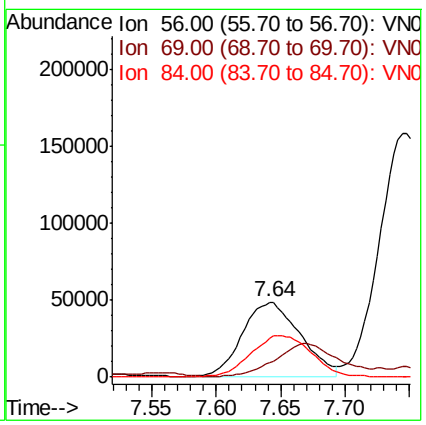


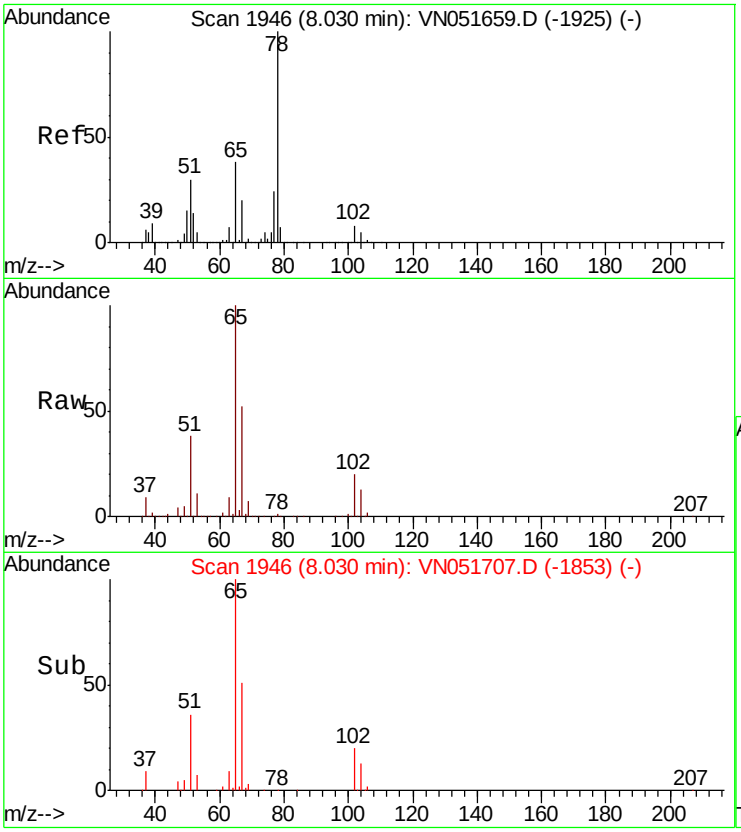


#31
Cyclohexane
Concen: 12.654 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. -0.01 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 56 Resp: 149967

Ion	Ratio	Lower	Upper
56	100		
69	16.6	27.5	41.3#
84	52.6	76.7	115.1#

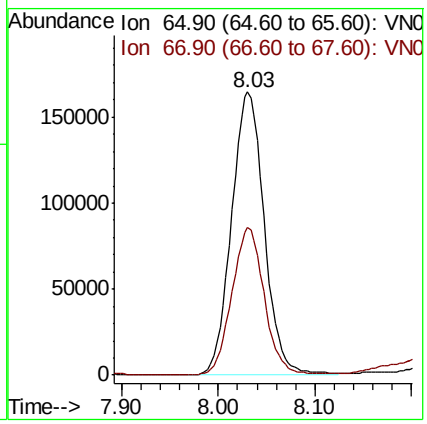


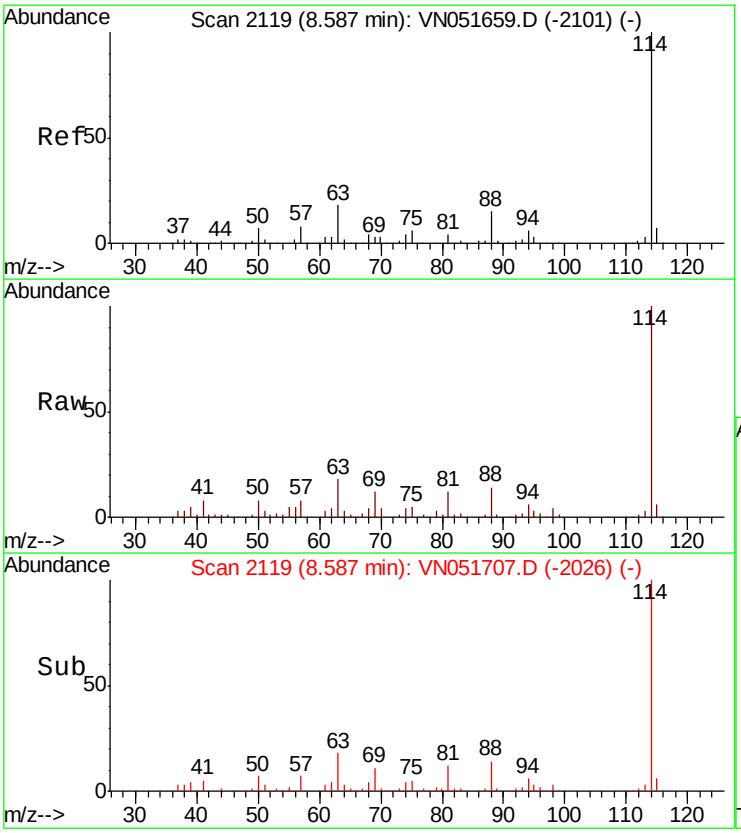


#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 65 Resp: 387999

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	103.6

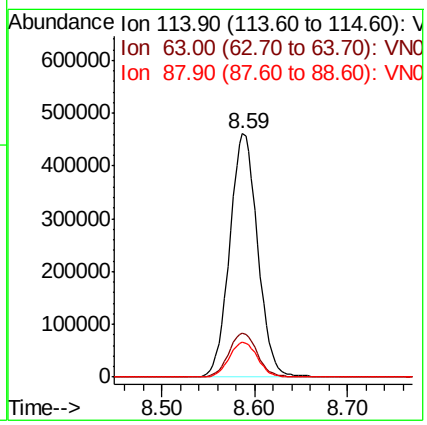


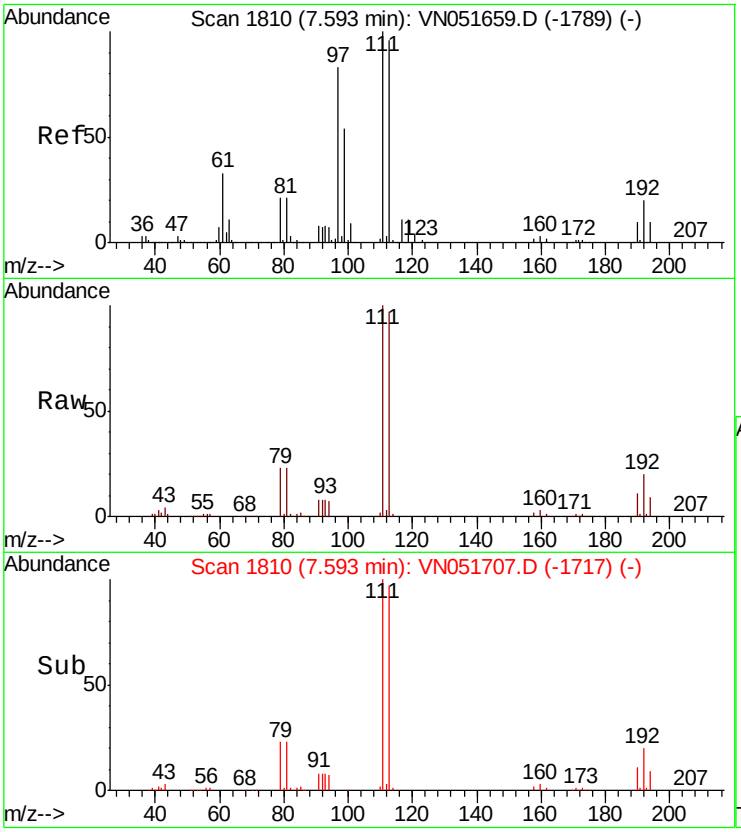


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:114 Resp: 963180

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	36.2
88	14.1	0.0	30.2

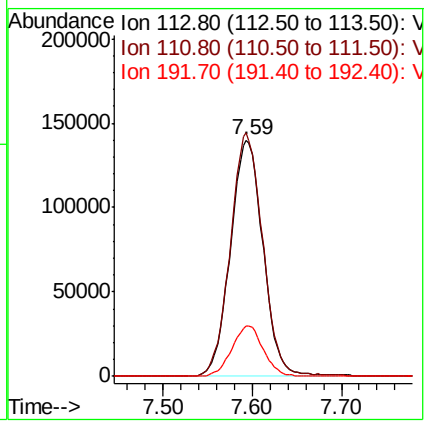


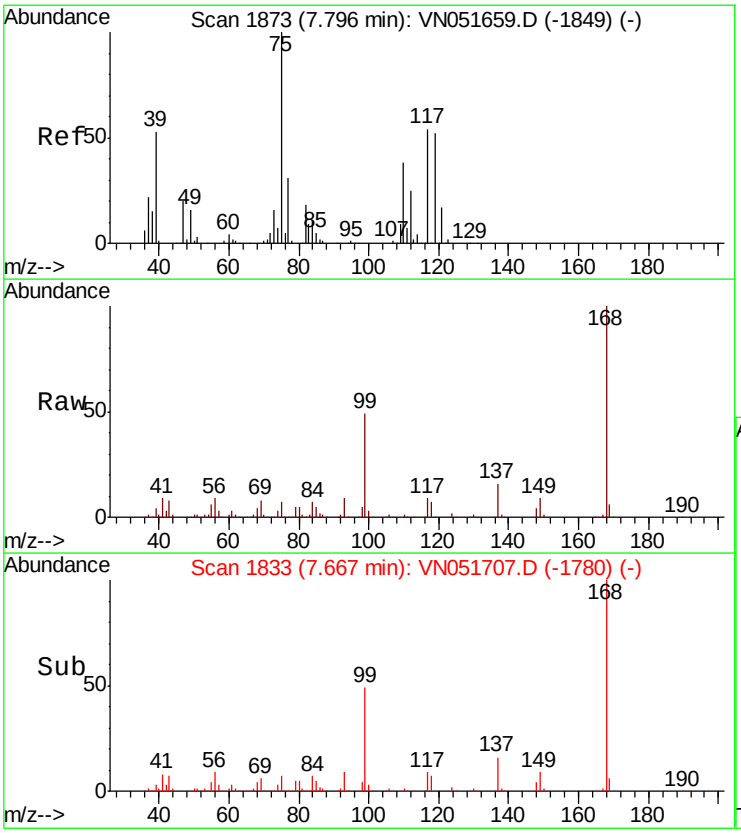


#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:113 Resp: 354545

Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.8	122.8
192	20.7	16.5	24.7

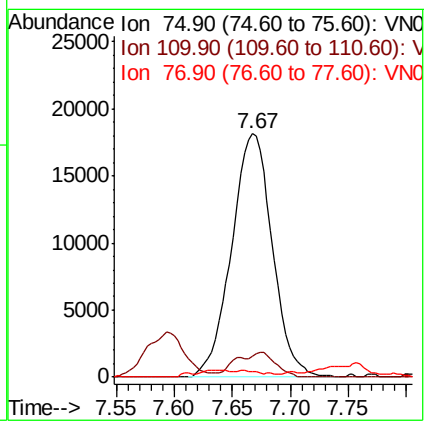


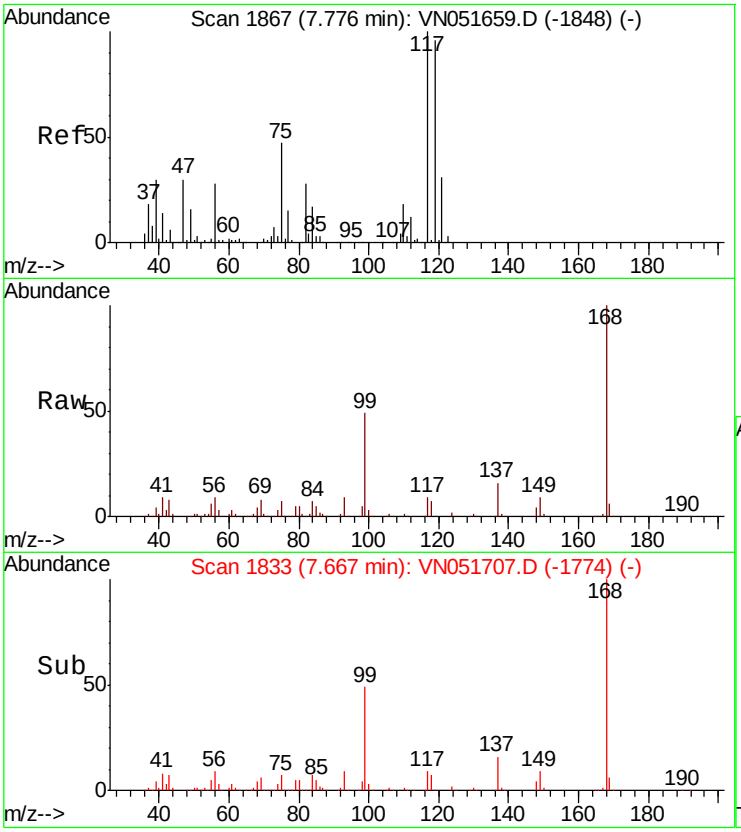


#36
1,1-Dichloropropene
Concen: 4.411 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 75 Resp: 44406

Ion	Ratio	Lower	Upper
75	100		
110	5.8	19.3	57.8#
77	0.0	24.7	37.1#

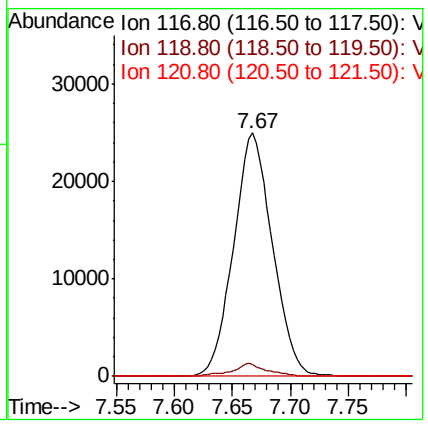


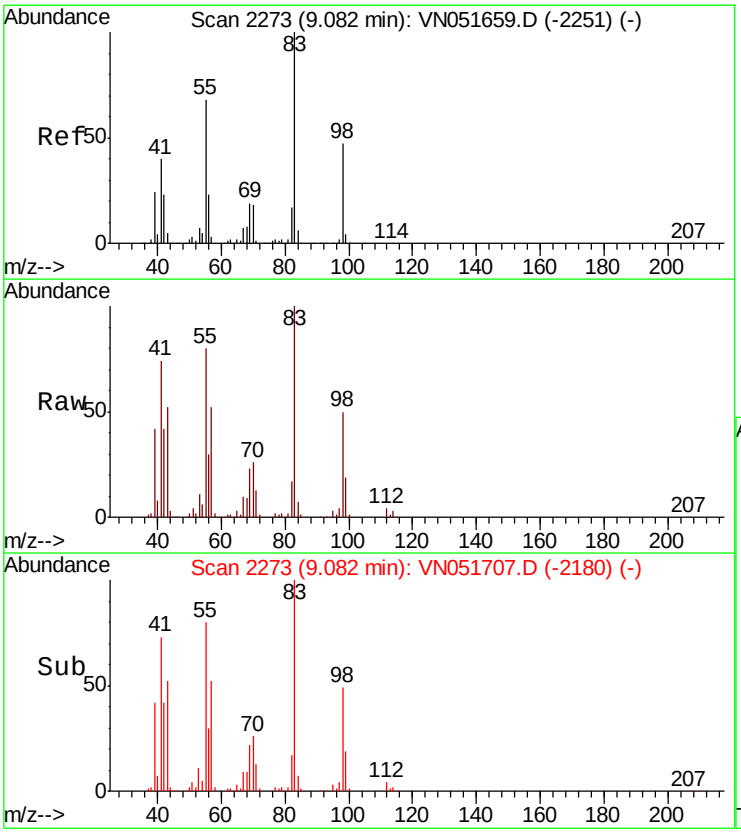


#38
Carbon Tetrachloride
Concen: 4.816 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:117 Resp: 58176

Ion	Ratio	Lower	Upper
117	100		
119	5.0	77.0	115.6#
121	0.0	25.0	37.6#

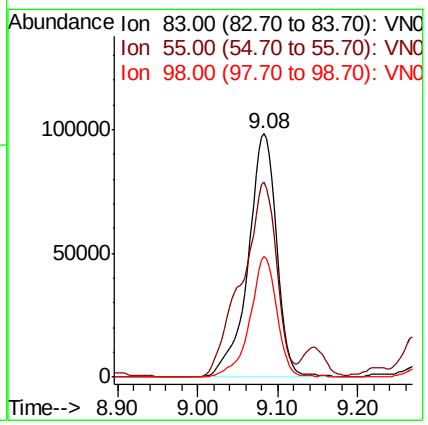


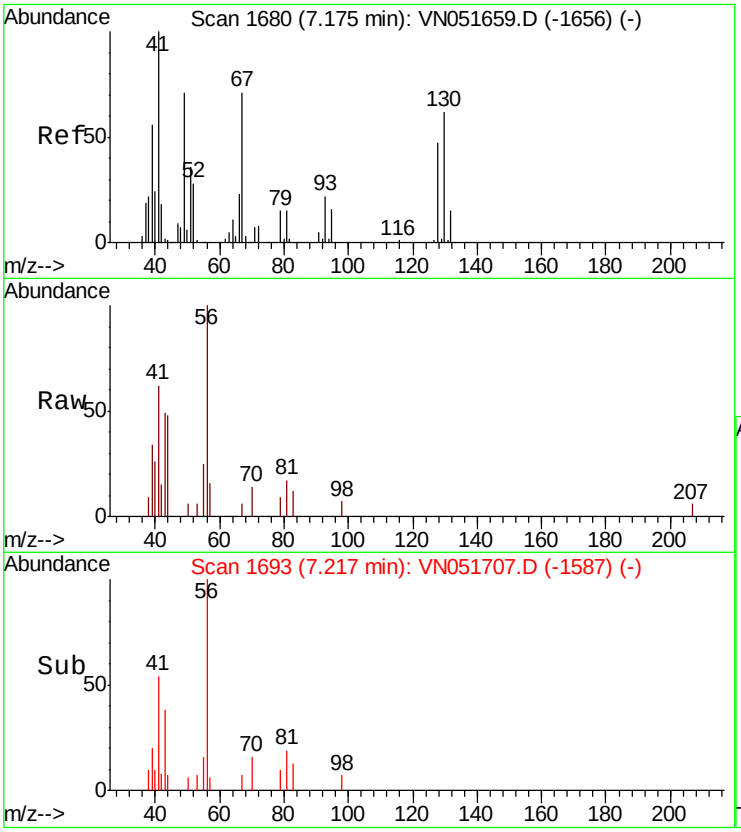


#39
Methylcyclohexane
Concen: 18.959 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 83 Resp: 239595

Ion	Ratio	Lower	Upper
83	100		
55	79.8	54.3	81.5
98	49.5	37.4	56.2

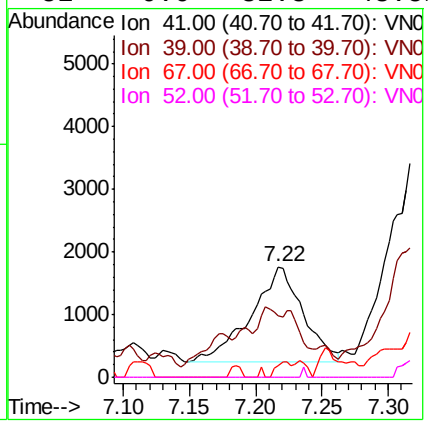


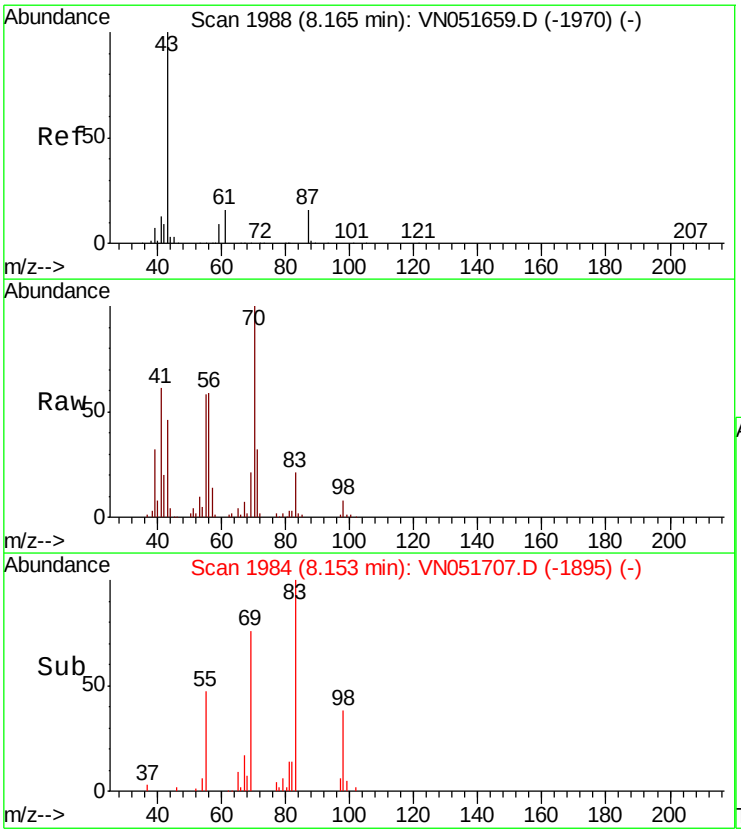


#41
Methacrylonitrile
Concen: 1.257 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.04 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 41 Resp: 4189

Ion	Ratio	Lower	Upper
41	100		
39	0.0	53.9	80.9#
67	0.0	78.1	117.1#
52	0.0	32.3	48.5#

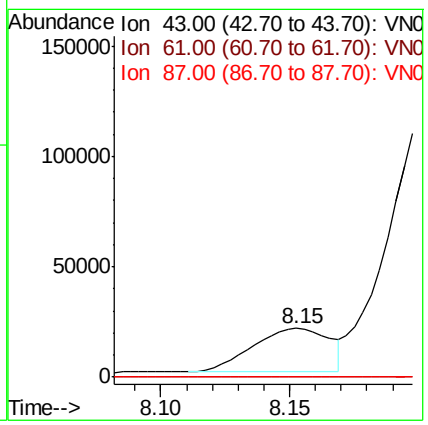


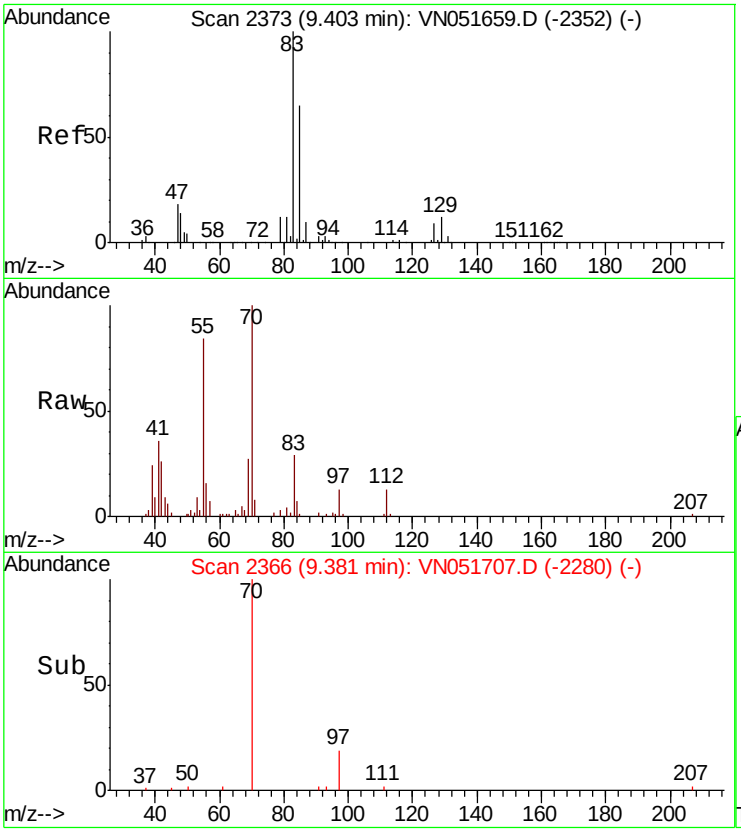


#43
Isopropyl Acetate
Concen: 3.768 ug/l
RT: 8.15 min Scan# 1984
Delta R.T. -0.01 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 43 Resp: 41246

Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.8	23.6#
87	0.0	12.6	19.0#

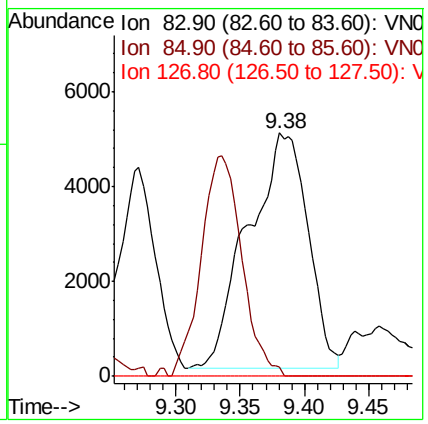


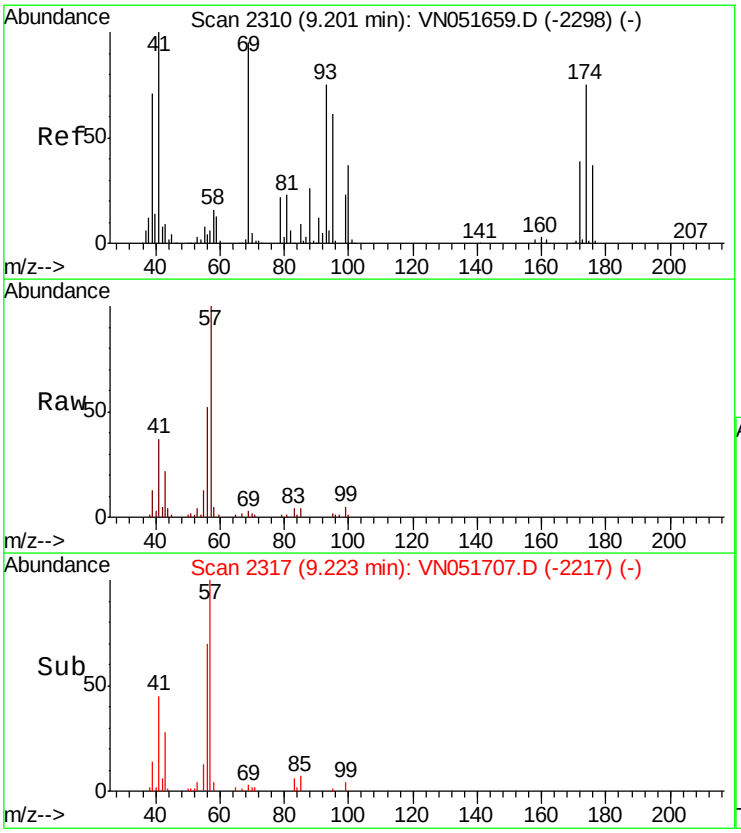


#47
Bromodichloromethane
Concen: 1.412 ug/l
RT: 9.38 min Scan# 2366
Delta R.T. -0.02 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 83 Resp: 15941

Ion	Ratio	Lower	Upper
83	100		
85	3.8	51.6	77.4#
127	0.0	7.3	10.9#

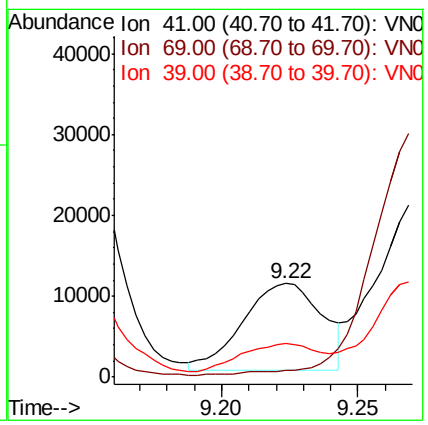


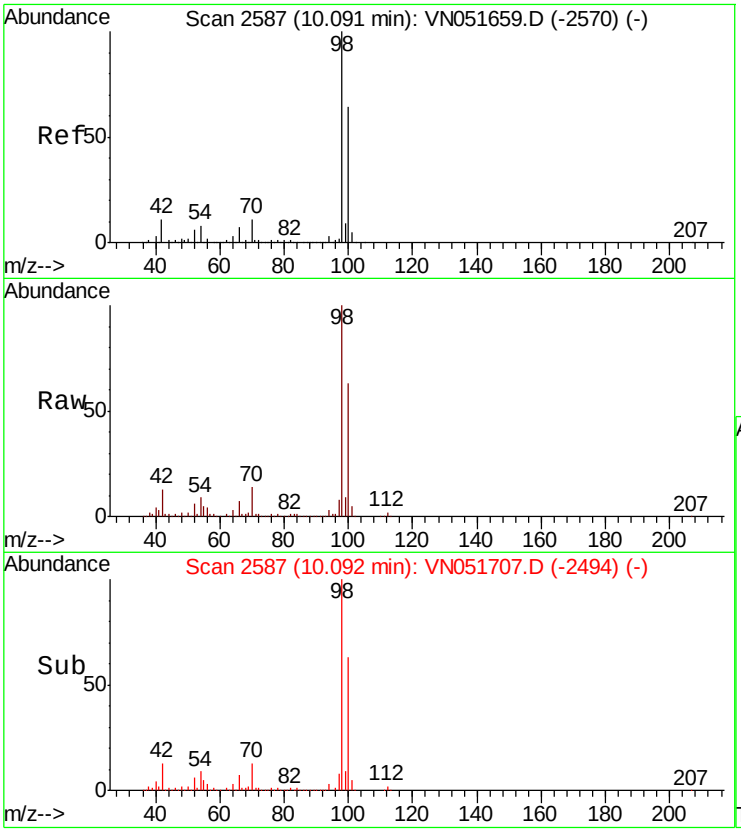


#48
Methyl methacrylate
Concen: 4.321 ug/l
RT: 9.22 min Scan# 2317
Delta R.T. 0.02 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 41 Resp: 21616

Ion	Ratio	Lower	Upper
41	100		
69	0.0	78.6	118.0#
39	31.5	59.2	88.8#

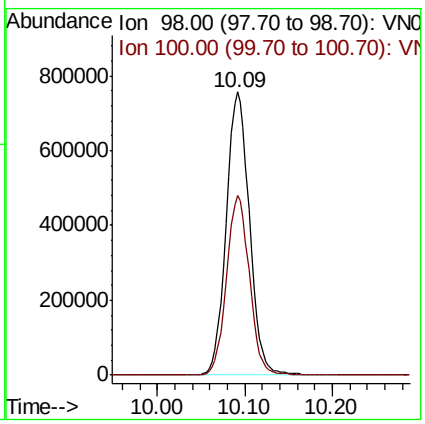


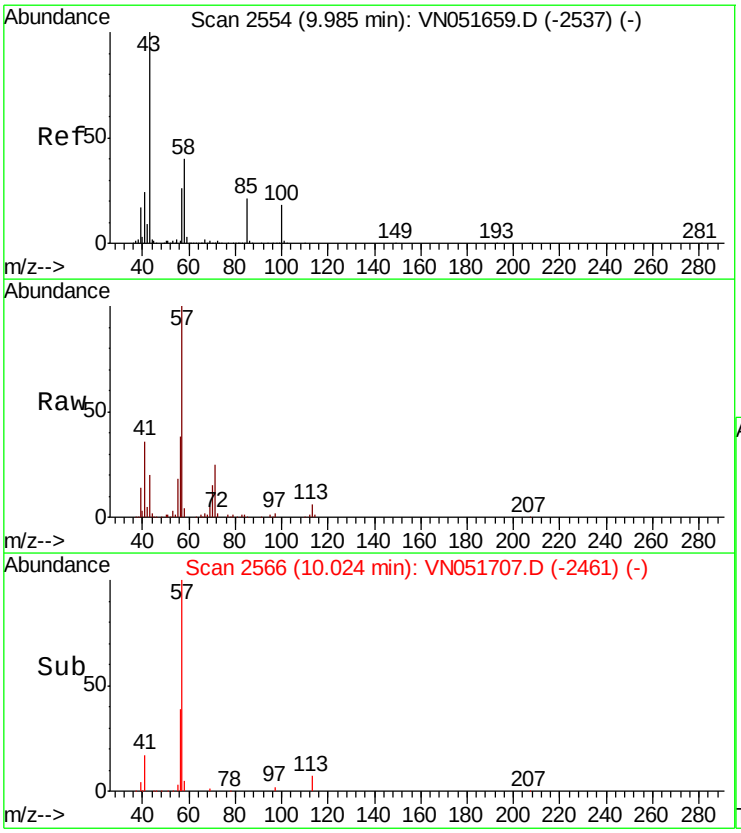


#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 98 Resp: 1394811

Ion	Ratio	Lower	Upper
98	100		
100	62.6	51.5	77.3

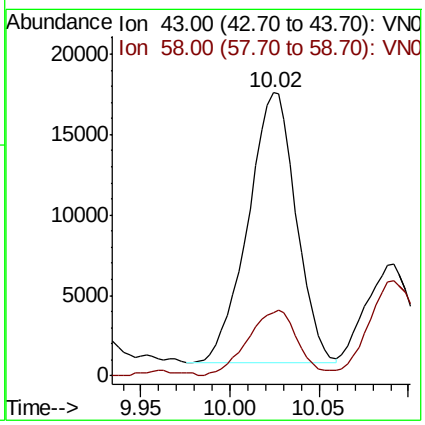


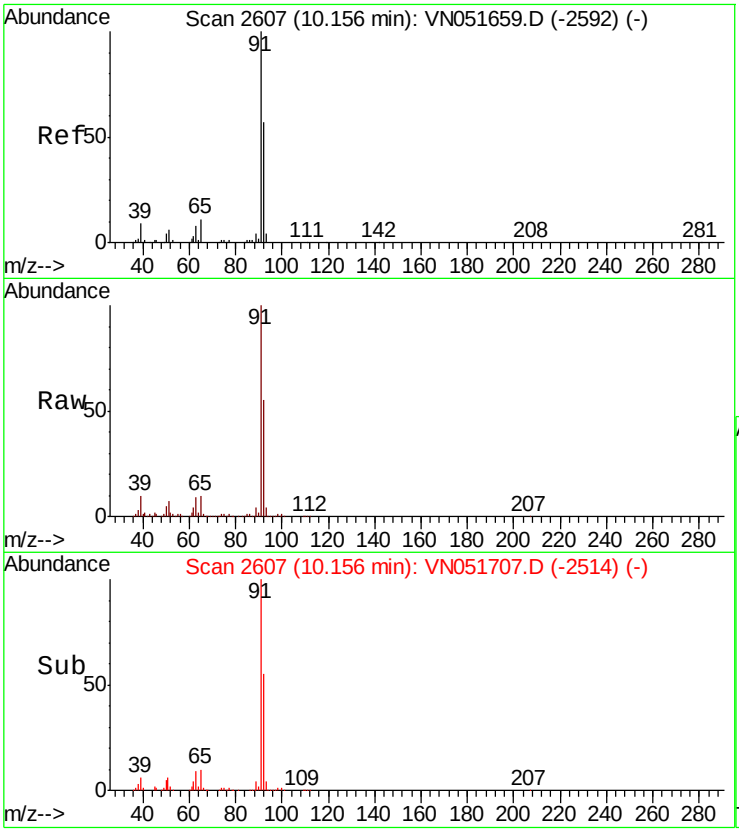


#51
4-Methyl-2-Pentanone
Concen: 5.700 ug/l
RT: 10.02 min Scan# 2566
Delta R.T. 0.04 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 43 Resp: 31621

Ion	Ratio	Lower	Upper
43	100		
58	25.4	32.2	48.2#

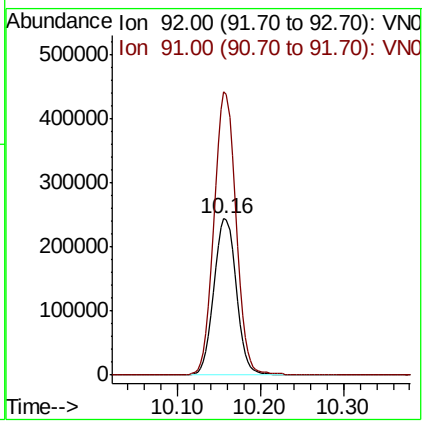


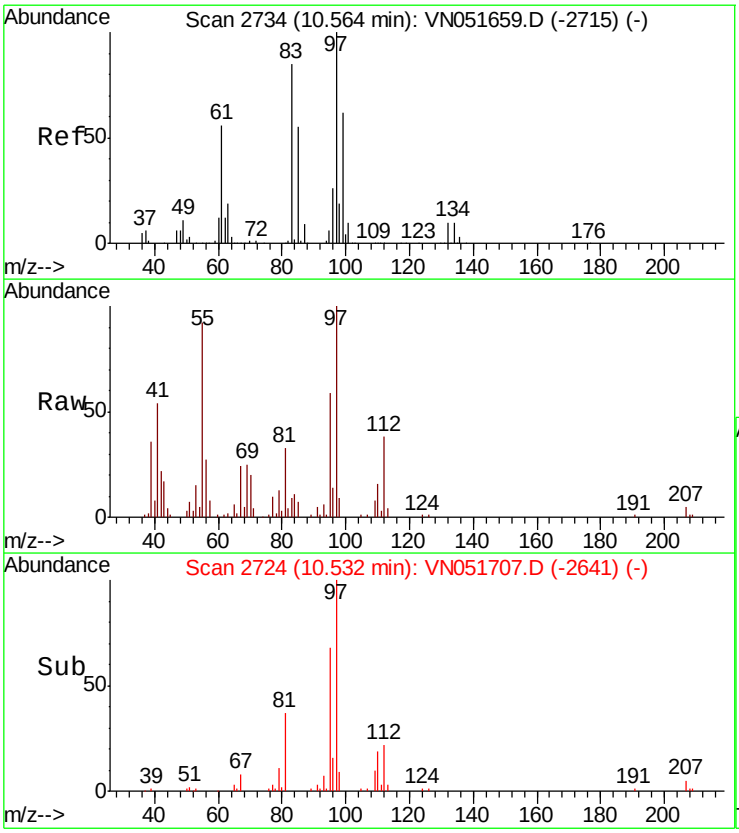


#52
Toluene
Concen: 23.086 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 92 Resp: 458268

Ion	Ratio	Lower	Upper
92	100		
91	176.5	140.3	210.5

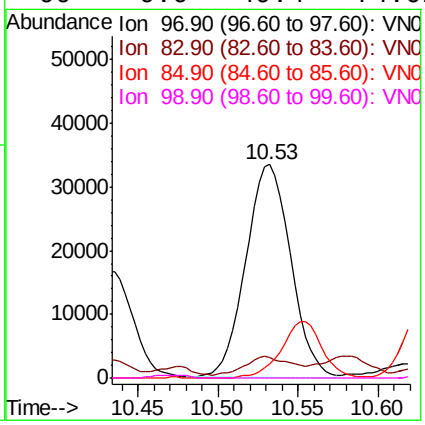


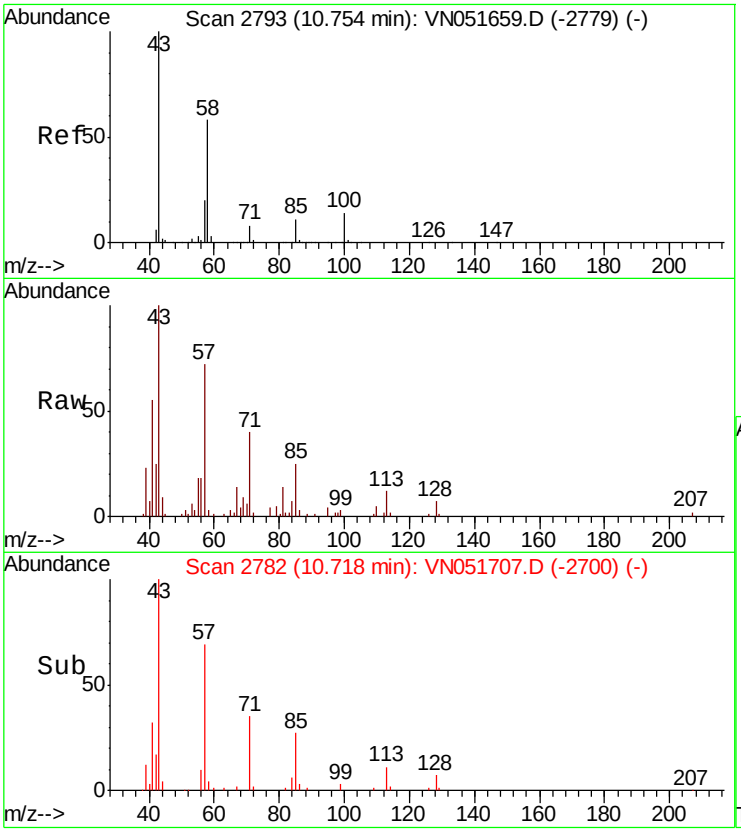


#55
1,1,2-Trichloroethane
Concen: 9.159 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. -0.03 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 97 Resp: 64766

Ion	Ratio	Lower	Upper
97	100		
83	4.8	68.1	102.1#
85	6.9	43.6	65.4#
99	0.0	49.4	74.0#

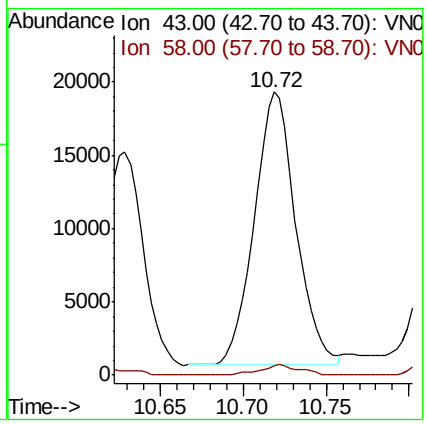


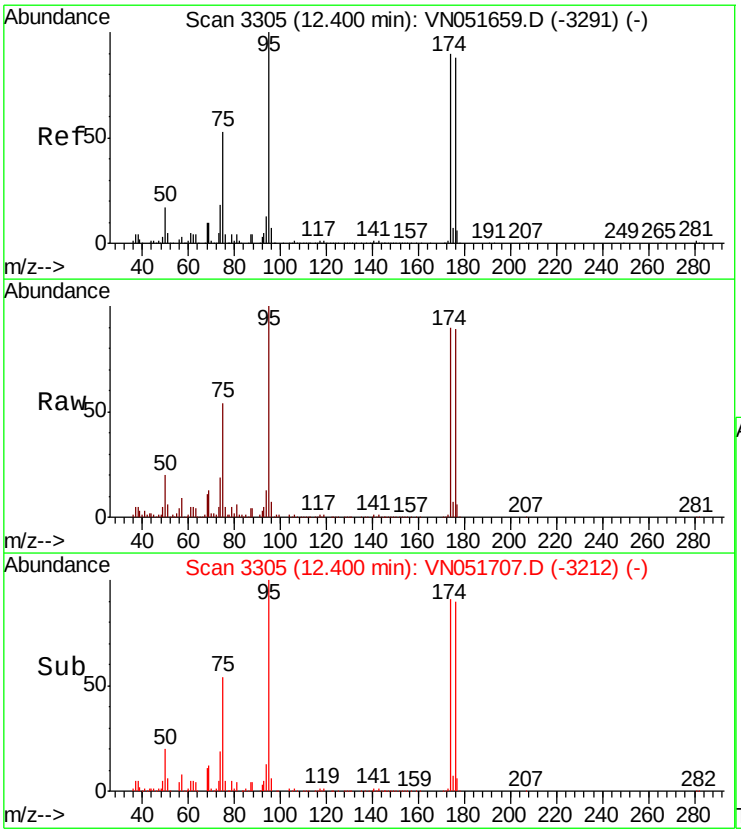


#59
2-Hexanone
Concen: 8.648 ug/l
RT: 10.72 min Scan# 2782
Delta R.T. -0.04 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 43 Resp: 32582

Ion	Ratio	Lower	Upper
43	100		
58	3.6	28.8	86.4#

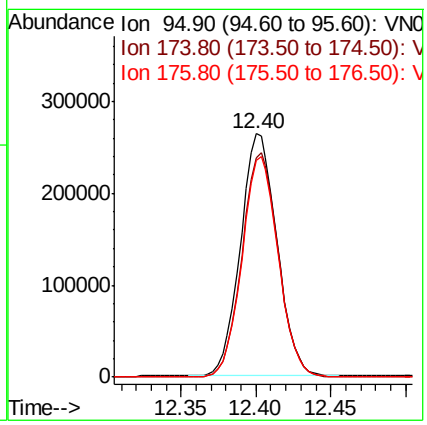


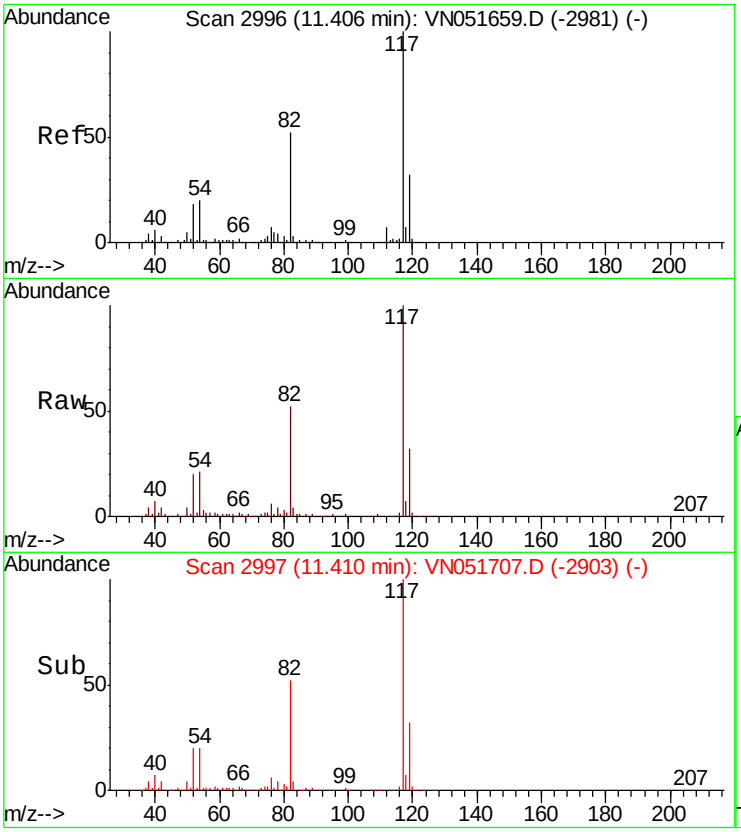


#62
4-Bromofluorobenzene
Concen: Below ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 95 Resp: 447121

Ion	Ratio	Lower	Upper
95	100		
174	92.4	0.0	182.8
176	90.5	0.0	176.4

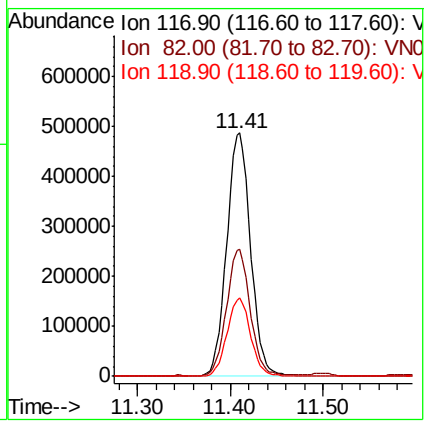


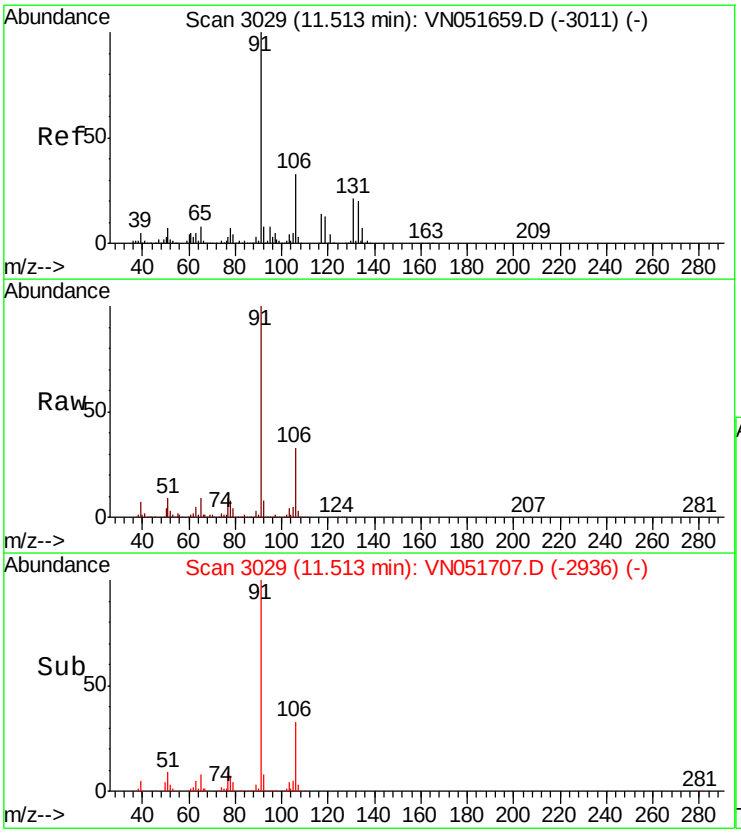


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:117 Resp: 867601

Ion	Ratio	Lower	Upper
117	100		
82	51.9	41.3	61.9
119	32.1	25.9	38.9

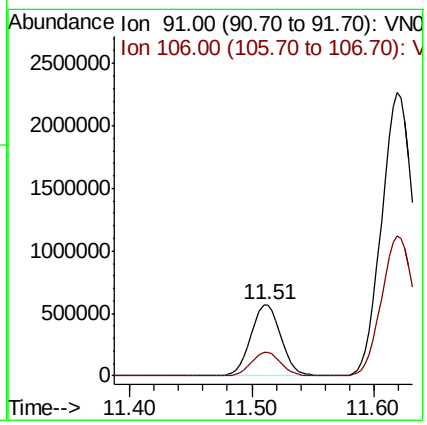


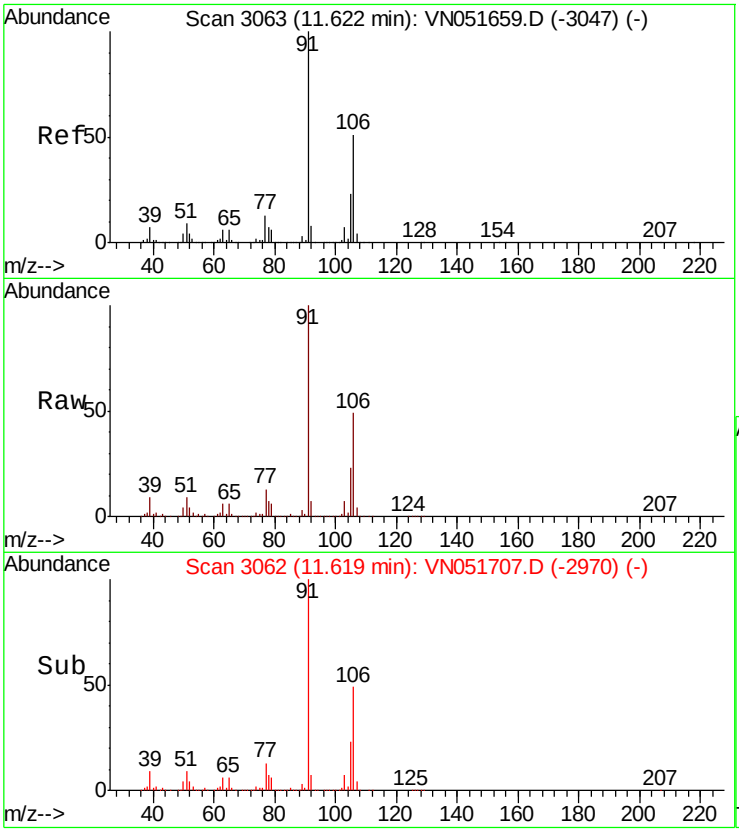


#67
Ethyl Benzene
Concen: 25.930 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 91 Resp: 963040

Ion	Ratio	Lower	Upper
91	100		
106	33.0	26.0	39.0

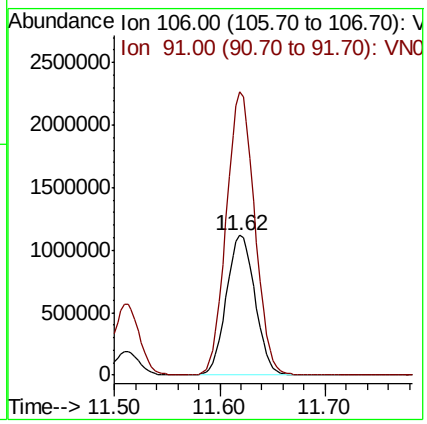


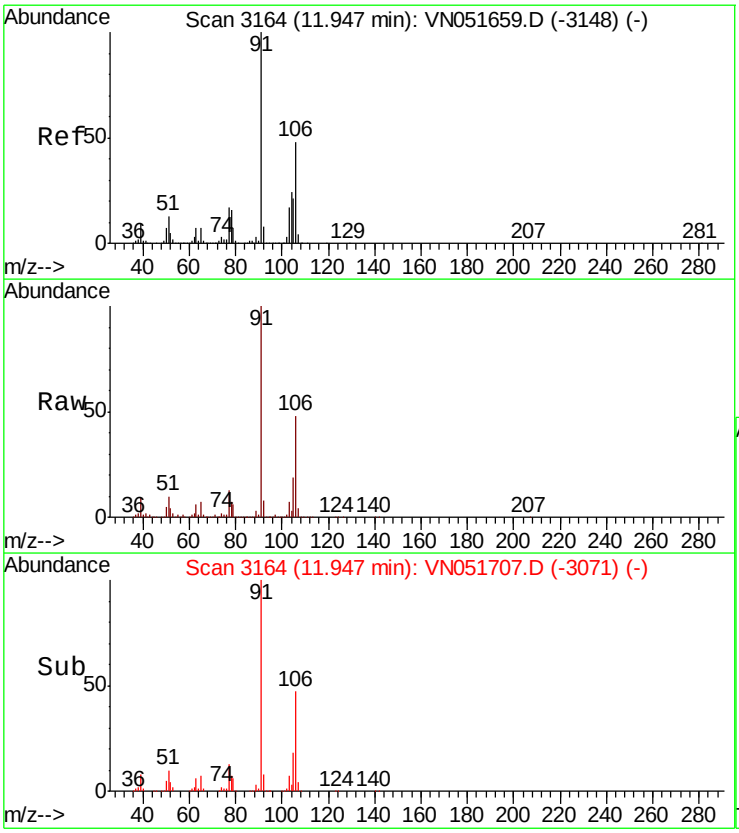


#68
m/p-Xylenes
Concen: 141.708 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:106 Resp: 2105835

Ion	Ratio	Lower	Upper
106	100		
91	200.3	158.4	237.6

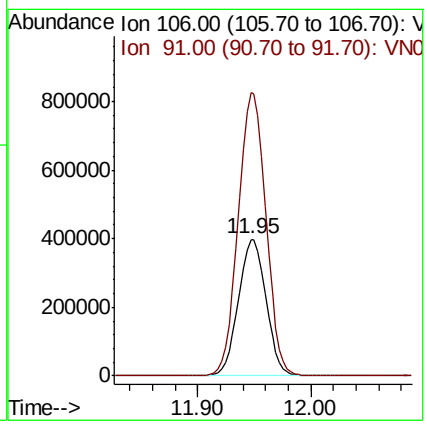


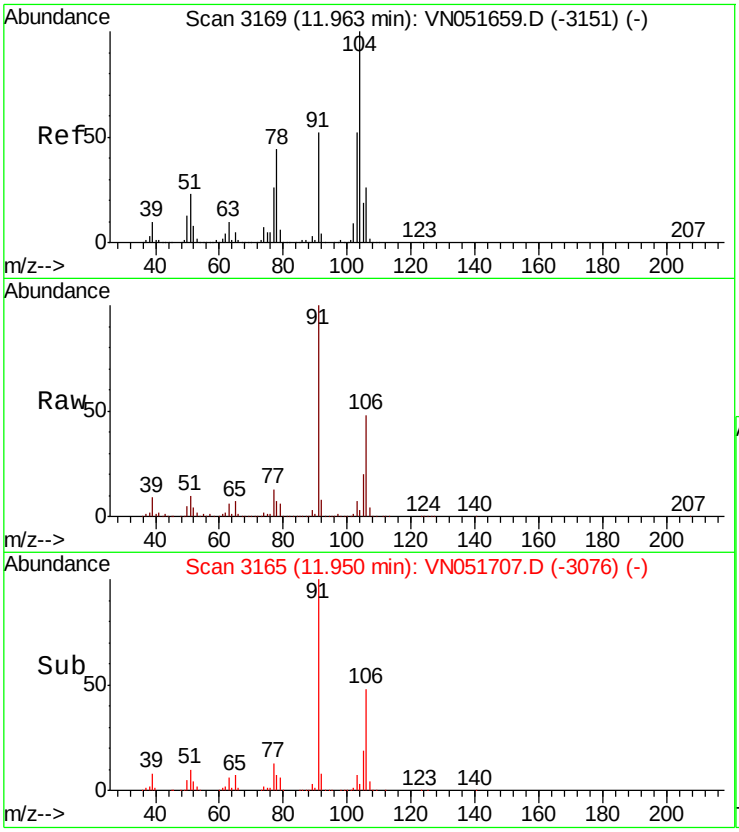


#69
o-Xylene
Concen: 46.443 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:106 Resp: 676839

Ion	Ratio	Lower	Upper
106	100		
91	208.1	104.4	313.2

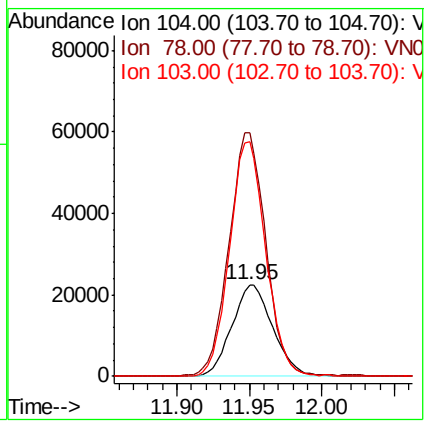


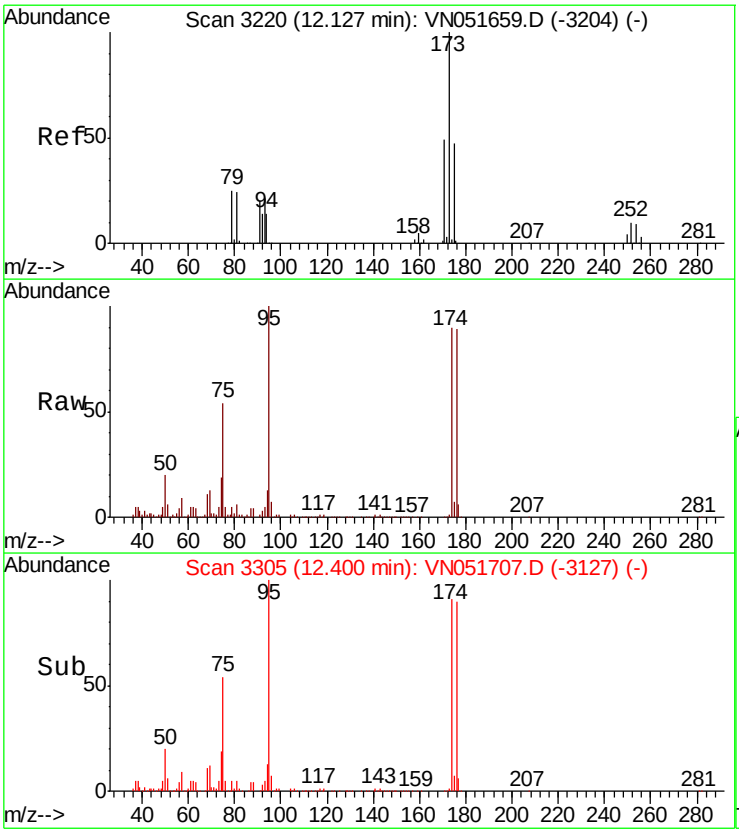


#70
Stvrene
Concen: 1.897 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.01 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:104 Resp: 44052

Ion	Ratio	Lower	Upper
104	100		
78	239.9	39.3	58.9#
103	227.3	45.0	67.6#

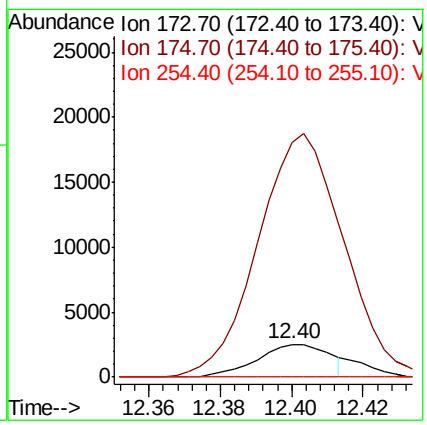


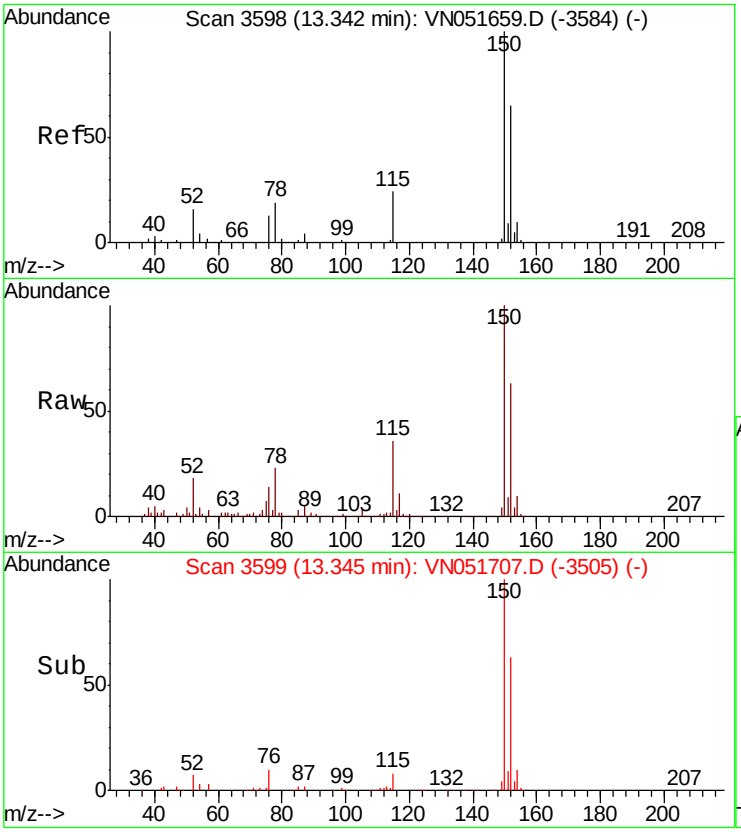


#71
Bromoform
Concen: 0.557 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:173 Resp: 3564

Ion	Ratio	Lower	Upper
173	100		
175	745.9	24.0	72.0#
254	0.0	0.1	0.1#

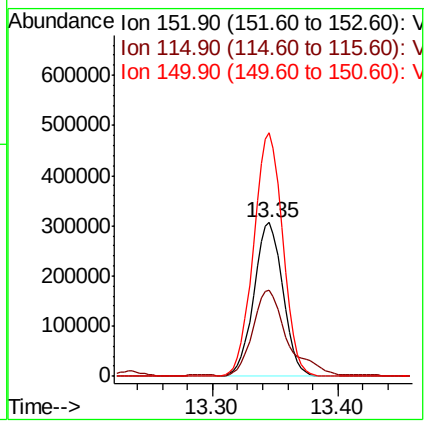


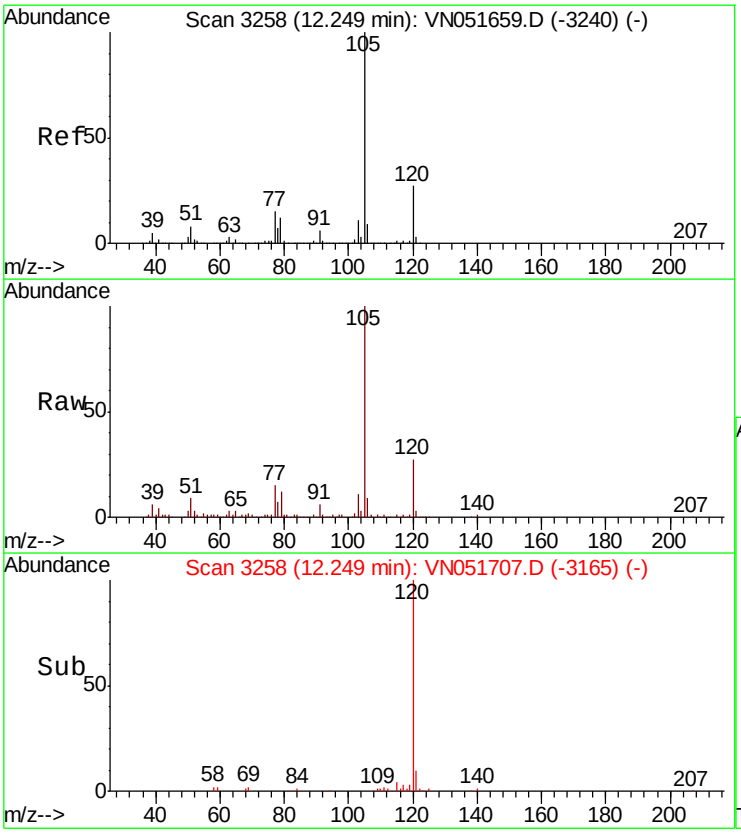


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:152 Resp: 494061

Ion	Ratio	Lower	Upper
152	100		
115	65.3	28.6	85.8
150	159.4	0.0	352.4

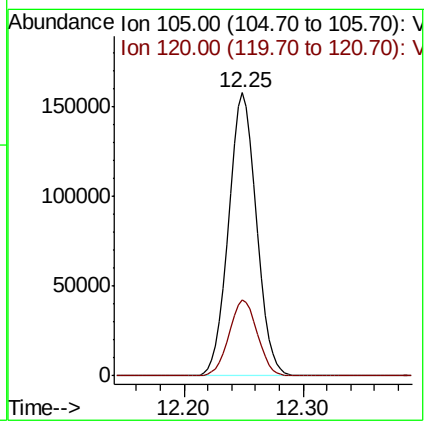


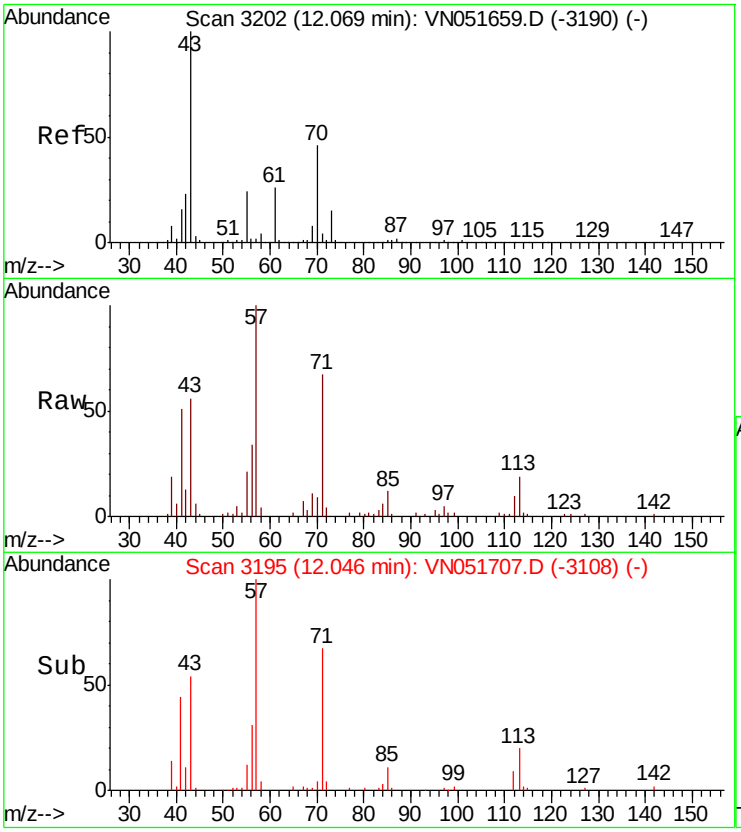


#73
Isopropylbenzene
Concen: 6.083 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:105 Resp: 256176

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.9	41.6

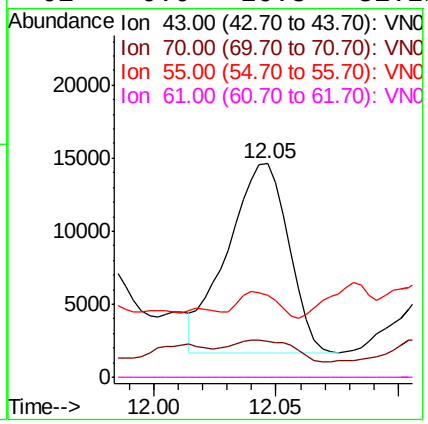


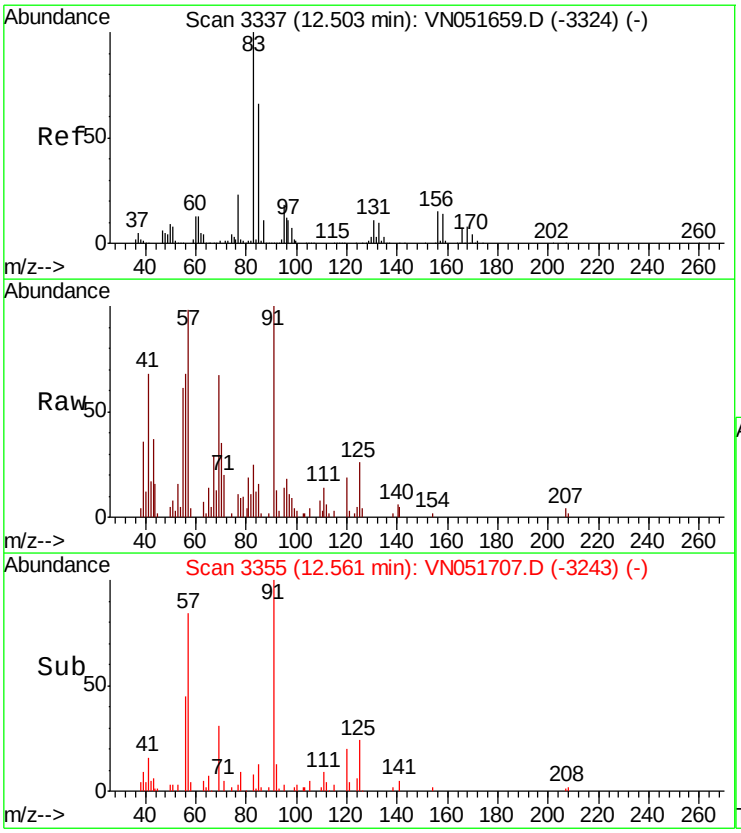


#74
N-amyl acetate
Concen: Below Cal
RT: 12.05 min Scan# 3195
Delta R.T. -0.02 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 43 Resp: 22496

Ion	Ratio	Lower	Upper
43	100		
70	11.0	37.1	55.7#
55	8.7	19.1	28.7#
61	0.0	20.8	31.2#

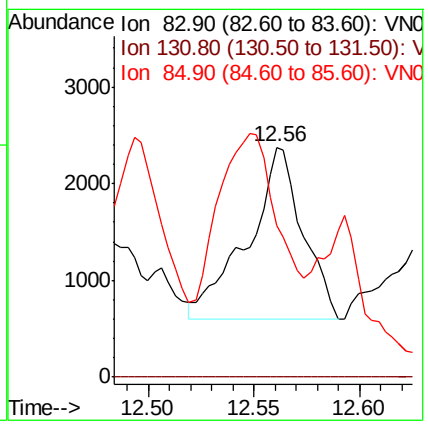


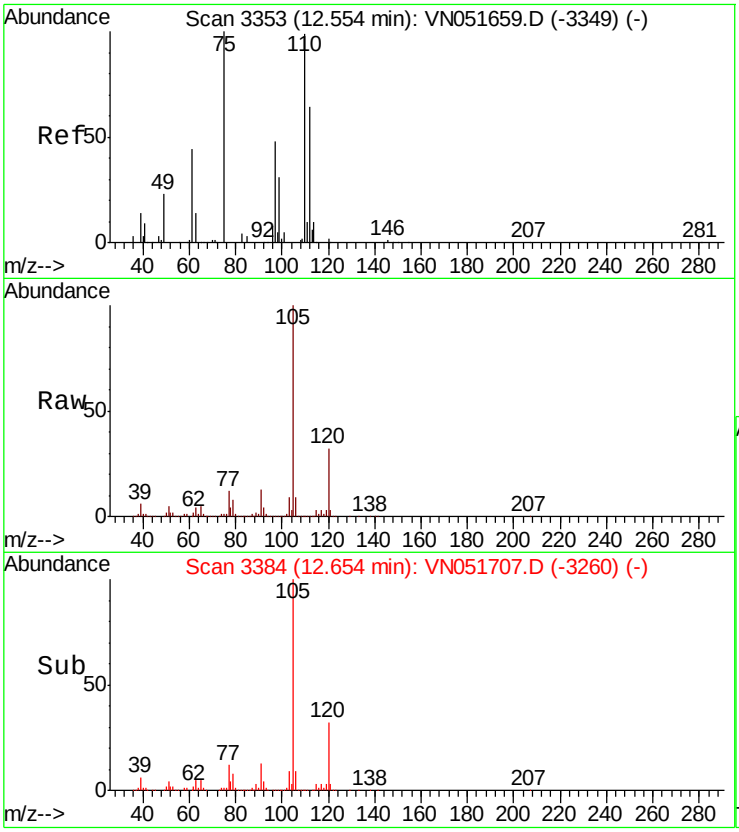


#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.56 min Scan# 3355
Delta R.T. 0.06 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 83 Resp: 3232

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.7	17.1#
85	98.2	33.0	98.9

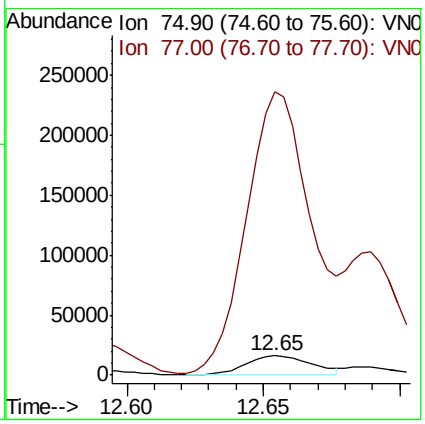


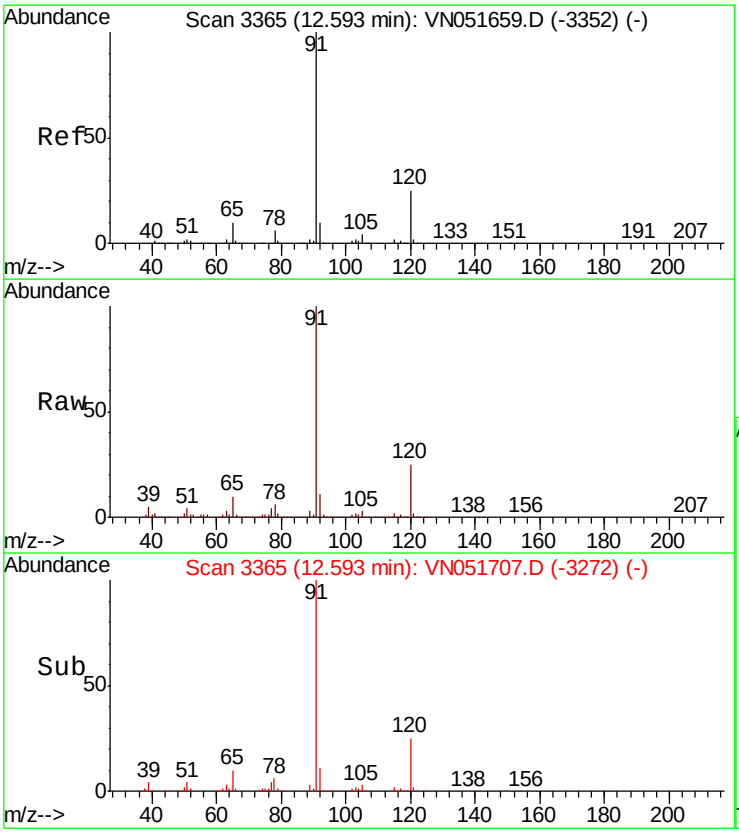


#76
1,2,3-Trichloropropane
Concen: 0.228 ug/l
RT: 12.65 min Scan# 3384
Delta R.T. 0.10 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 75 Resp: 26477

Ion	Ratio	Lower	Upper
75	100		
77	1451.5	0.0	0.0#

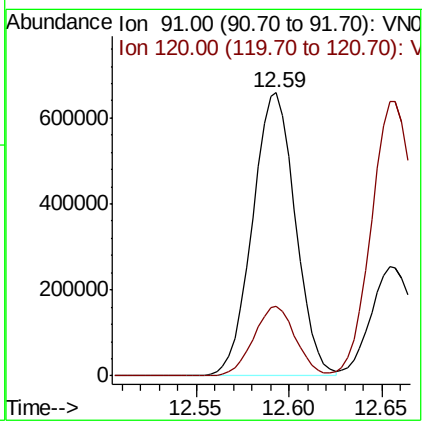


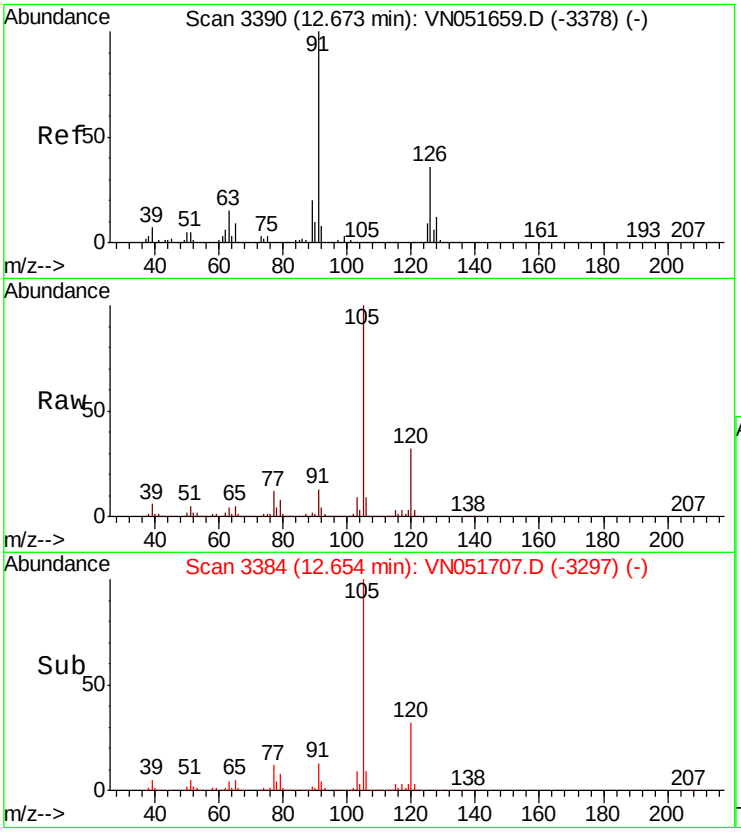


#78
n-propylbenzene
Concen: 22.971 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 91 Resp: 1055222

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.4	37.2

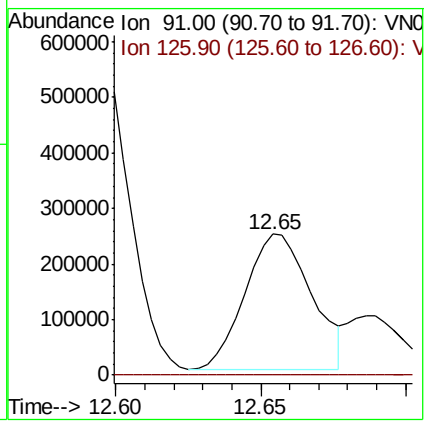


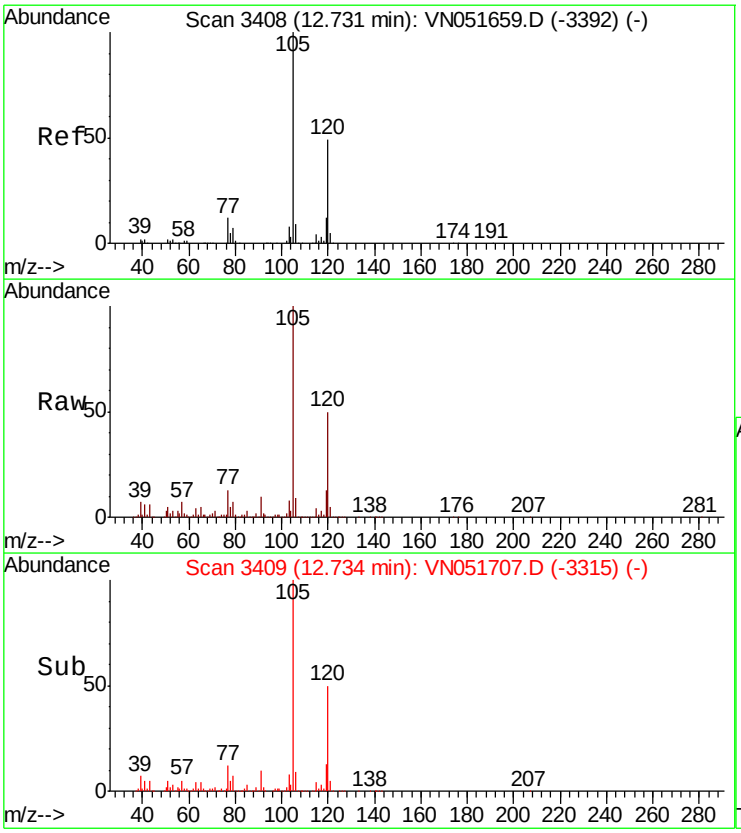


#79
2-Chlorotoluene
Concen: 14.336 ug/l
RT: 12.65 min Scan# 3384
Delta R.T. -0.02 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 91 Resp: 388118

Ion	Ratio	Lower	Upper
91	100		
126	0.1	18.5	55.5#

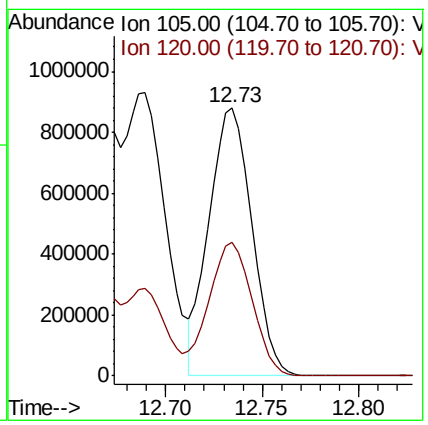


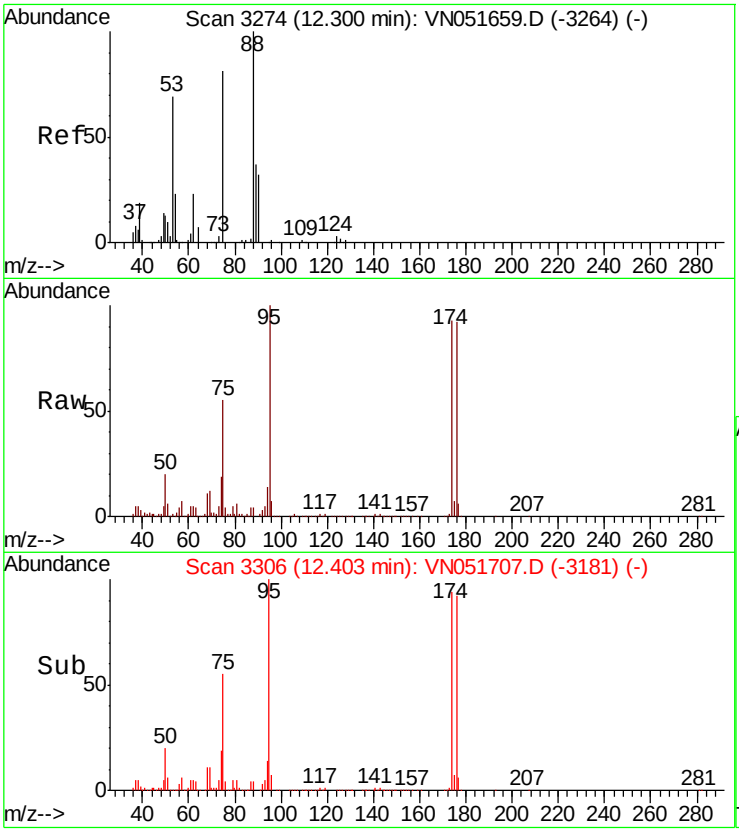


#80
1,3,5-Trimethylbenzene
Concen: 38.280 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:105 Resp: 1358638

Ion	Ratio	Lower	Upper
105	100		
120	50.7	24.6	74.0

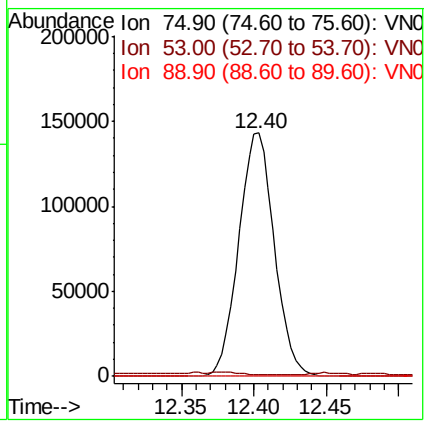


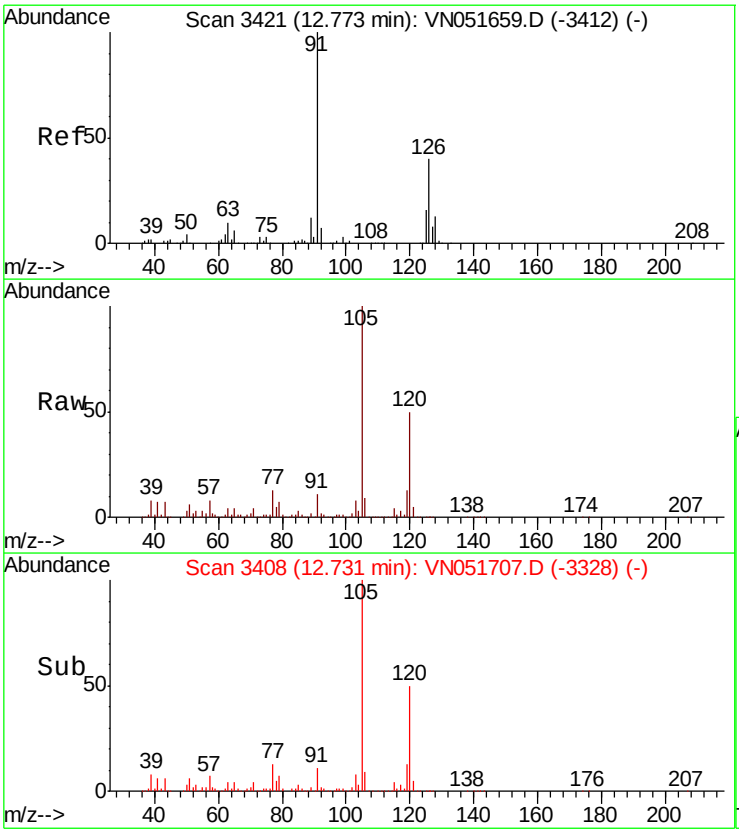


#81
trans-1,4-Dichloro-2-butene
Concen: 90.902 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.10 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 75 Resp: 244323

Ion	Ratio	Lower	Upper
75	100		
53	0.0	68.6	102.8#
89	0.0	39.4	59.2#

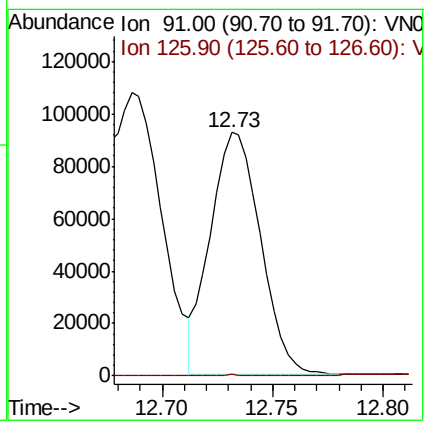


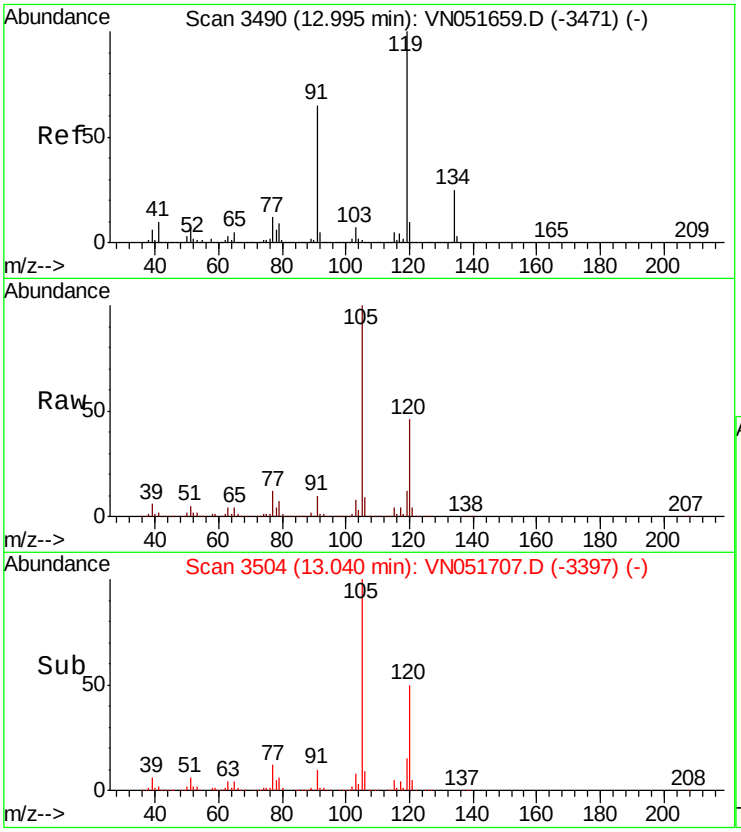


#82
4-Chlorotoluene
Concen: 5.348 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.04 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 91 Resp: 145437

Ion	Ratio	Lower	Upper
91	100		
126	0.3	18.0	54.0#

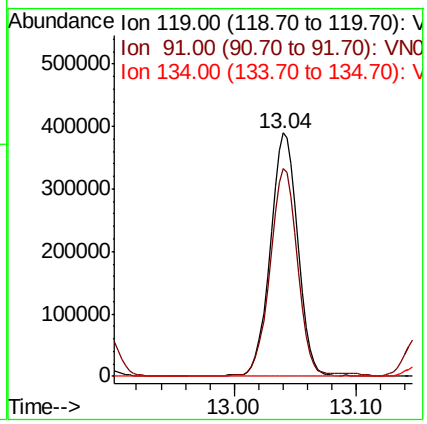


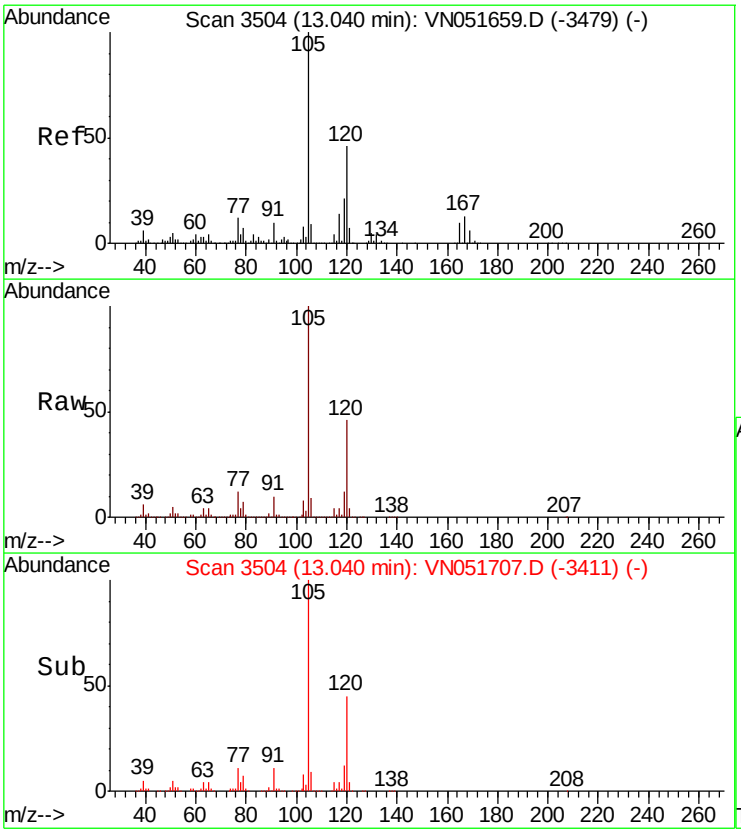


#83
tert-Butylbenzene
Concen: 19.343 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.05 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:119 Resp: 615155

Ion	Ratio	Lower	Upper
119	100		
91	84.6	32.1	96.5
134	0.0	13.3	39.9#

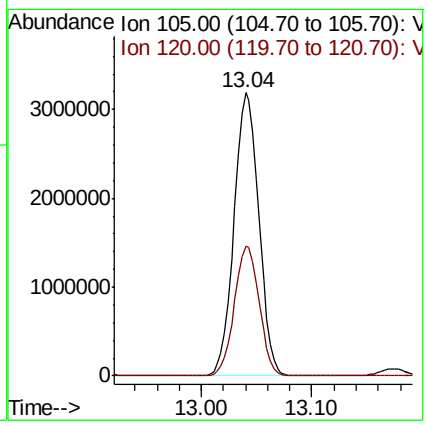


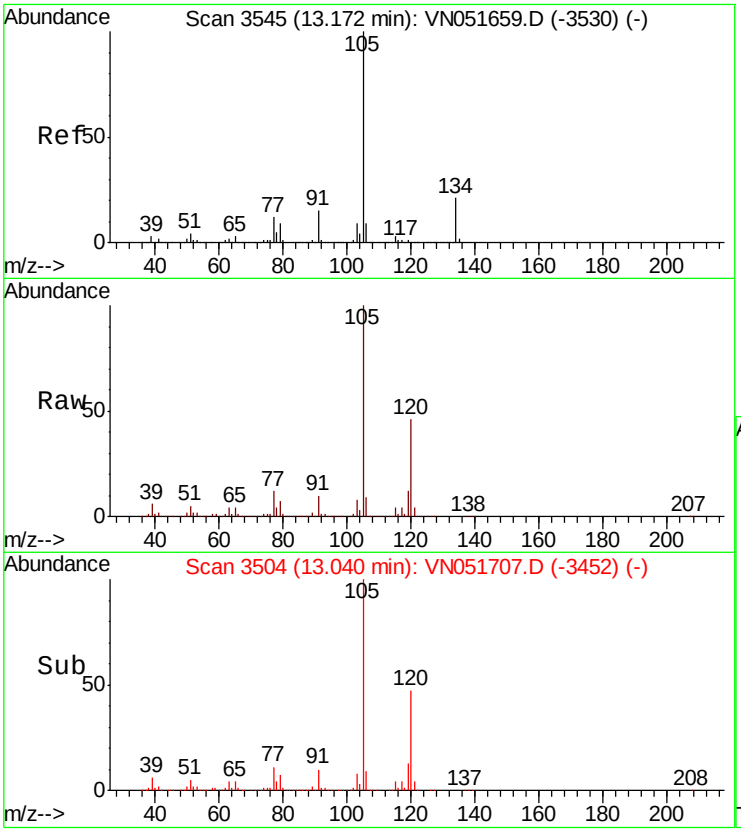


#84
1,2,4-Trimethylbenzene
Concen: 139.670 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:105 Resp: 4965383

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.9	68.7

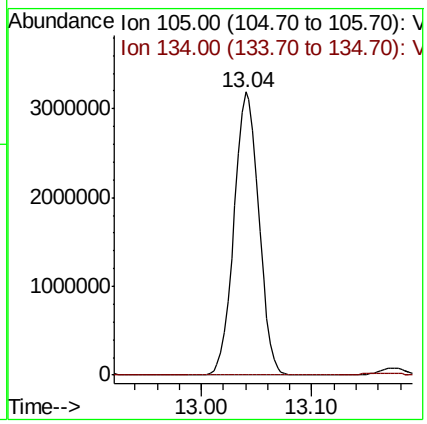


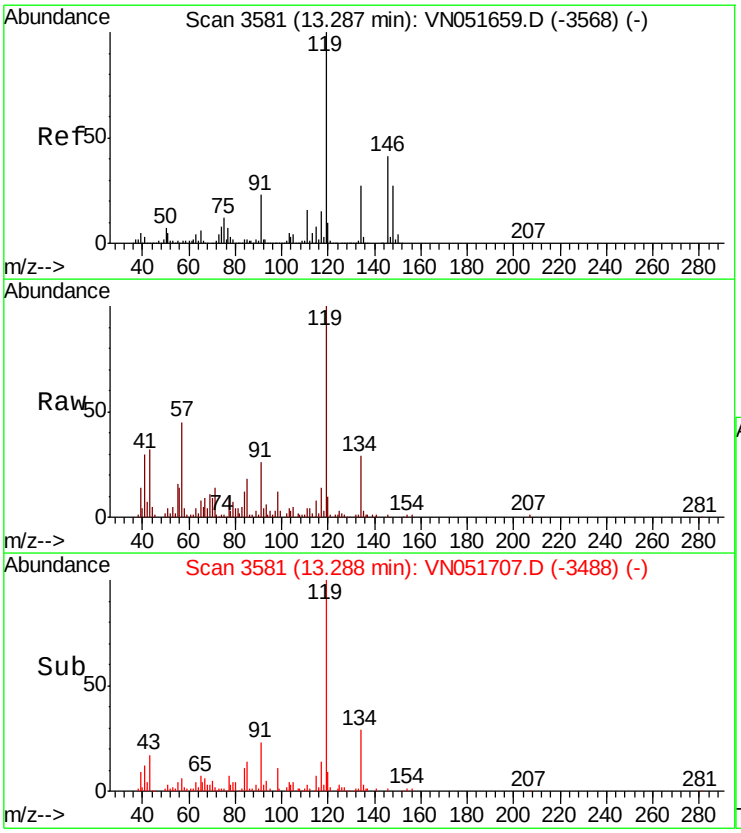


#85
sec-Butylbenzene
Concen: 118.032 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.13 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:105 Resp: 4965383

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.5	31.6#

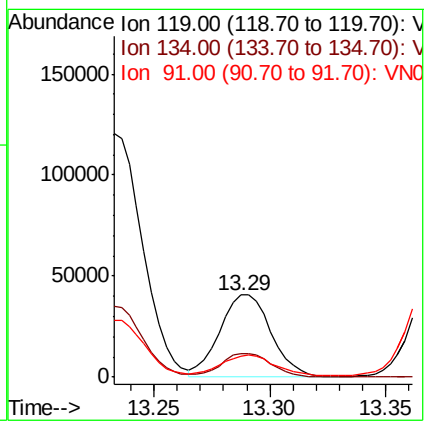


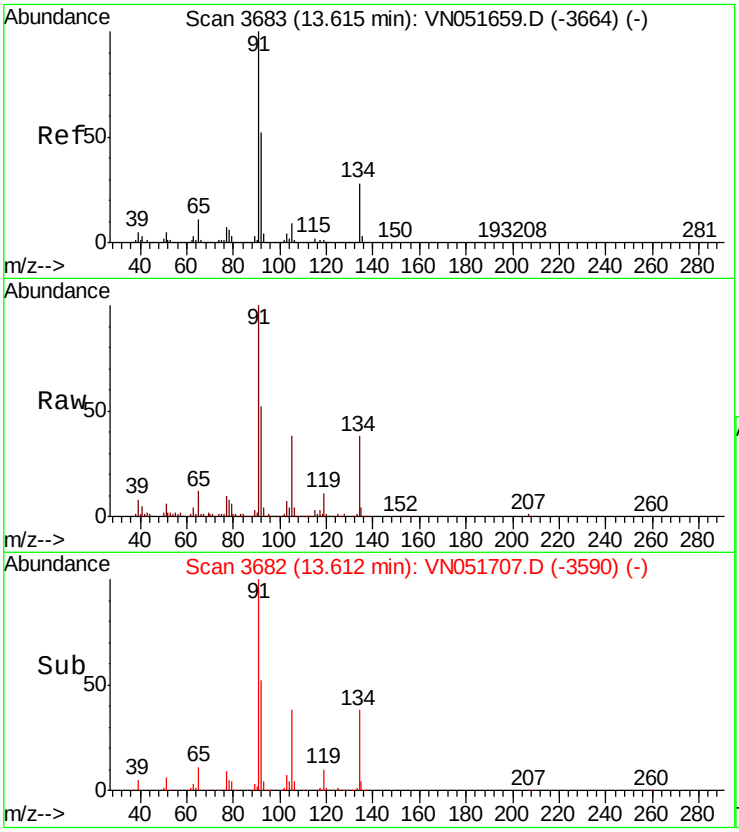


#86
p-Isopropyltoluene
Concen: 1.660 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:119 Resp: 61903

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.4	40.2
91	25.3	11.7	35.1

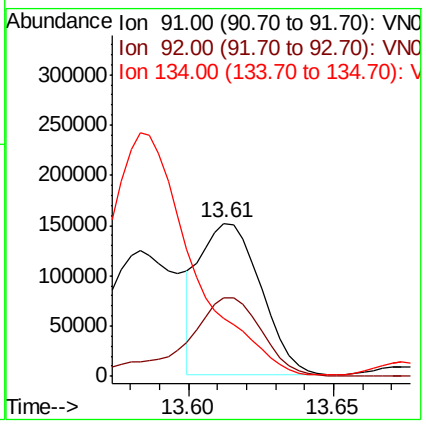


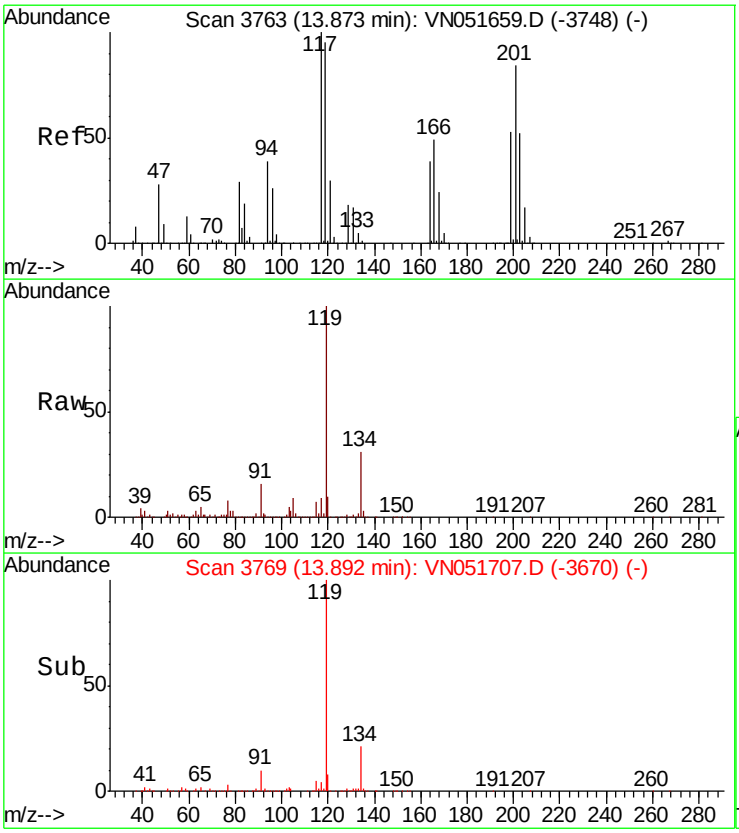


#89
n-Butylbenzene
Concen: 7.431 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 91 Resp: 219121

Ion	Ratio	Lower	Upper
91	100		
92	65.1	26.0	78.0
134	0.0	14.2	42.6#

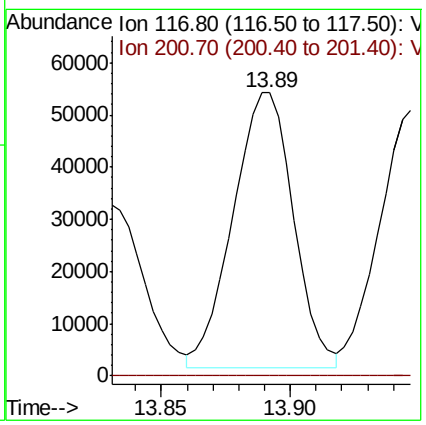


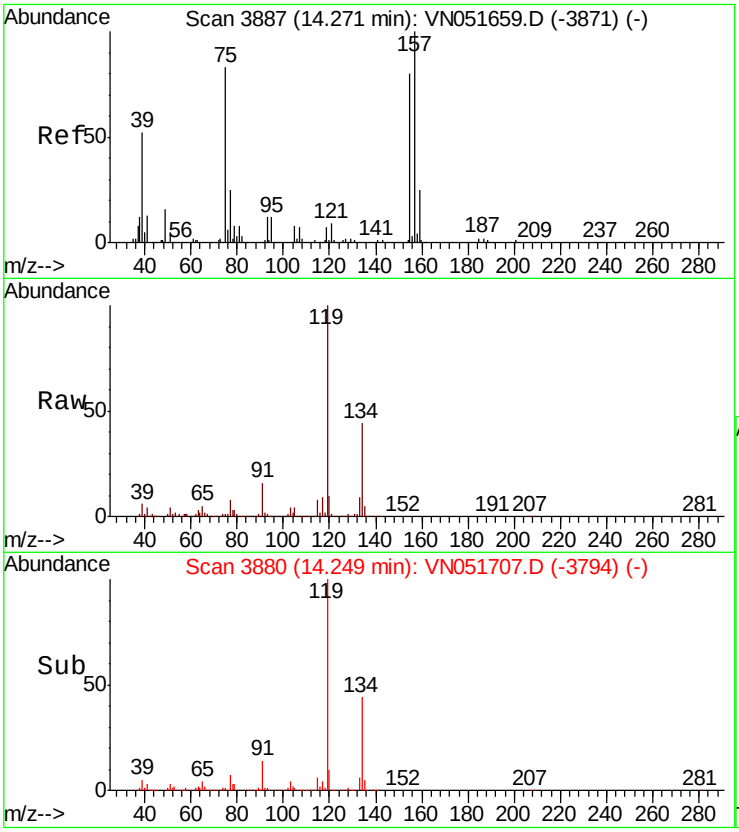


#90
Hexachloroethane
Concen: 11.545 ug/l
RT: 13.89 min Scan# 3769
Delta R.T. 0.02 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:117 Resp: 85906

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.4	127.3#

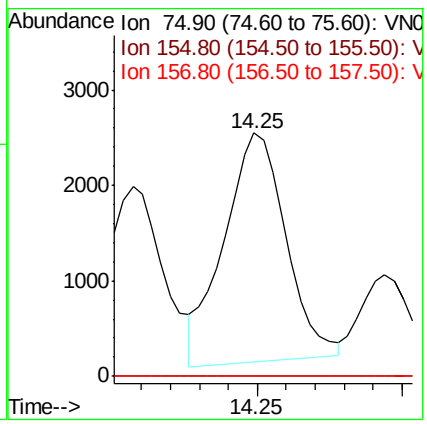


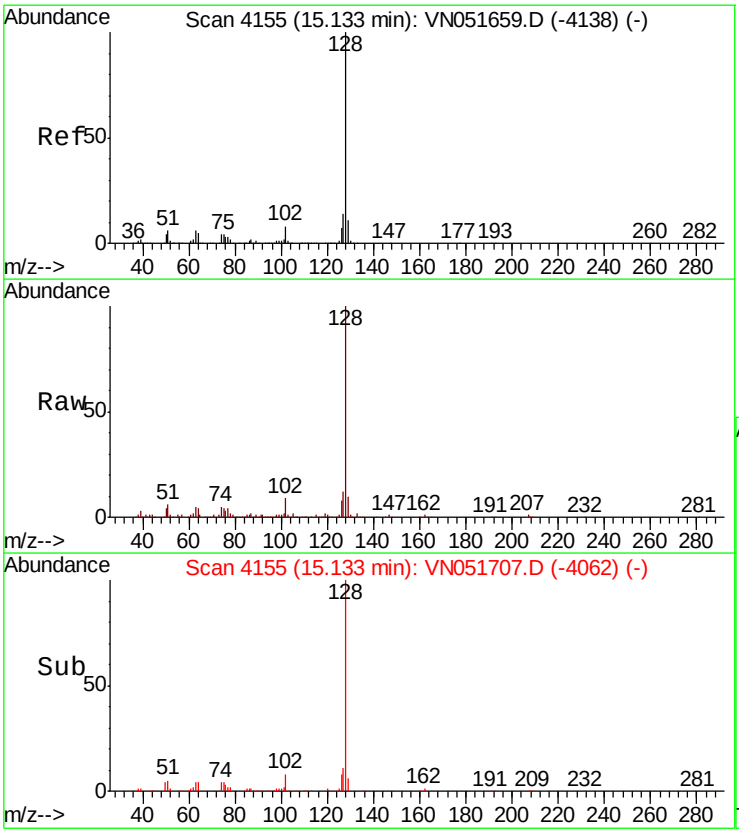


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.400 ug/l
RT: 14.25 min Scan# 3880
Delta R.T. -0.02 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion: 75 Resp: 3551

Ion	Ratio	Lower	Upper
75	100		
155	0.0	47.6	142.9#
157	0.0	61.7	185.1#





#95
Naphthalene
Concen: 18.982 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051707.D
Acq: 6 Oct 2018 00:03

Tgt Ion:128 Resp: 325378

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.6	15.8
129	10.4	9.0	13.6