Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100618\
Data File : VN051697.D
Acq On : 5 Oct 2018 19:57
Operator : MD\SY
Sample : J5084-06
Misc : 5.91g/5.00mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 27 Sample Multiplier: 28

Quant Time: Oct 06 01:20:30 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	603268	50.00 ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	868924	50.00 ug/l	0.00
63) Chlorobenzene-d5	11.41	117	774400	50.00 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	375942	50.00 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	8.03	65	364622	45.75 ug/l	0.00
Spiked Amount 50.000			Recovery = 91.50%		
35) Dibromofluoromethane	7.59	113	332192	49.45 ug/l	0.00
Spiked Amount 50.000			Recovery = 98.90%		
50) Toluene-d8	10.09	98	1237509	49.38 ug/l	0.00
Spiked Amount 50.000			Recovery = 98.76%		
62) 4-Bromofluorobenzene	12.40	95	380439	42.88 ug/l	0.00
Spiked Amount 50.000			Recovery = 85.76%		
Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.85	85	230	1.179 ug/l #	42
7) Trichlorofluoromethane	2.98	101	996	Below Cal	96
10) Methyl Iodide	3.94	142	1004	2.458 ug/l #	48
11) Tert butyl alcohol	4.81	59	271	0.500 ug/l #	73
13) Acrolein	3.62	56	220	0.650 ug/l #	14
16) Acetone	3.83	43	811	Below Cal #	44
17) Carbon Disulfide	4.04	76	5169	0.303 ug/l #	83
18) Methyl Acetate	4.34	43	2618	0.595 ug/l #	65
20) Methylene Chloride	4.54	84	1803	0.275 ug/l #	77
25) 2-Butanone	6.83	43	466	0.202 ug/l #	71
31) Cyclohexane	7.66	56	18773	1.735 ug/l #	54
36) 1,1-Dichloropropene	7.66	75	39754	4.377 ug/l #	49
38) Carbon Tetrachloride	7.66	117	55720	5.113 ug/l #	15
39) Methylcyclohexane	9.08	83	8786	0.771 ug/l	92
40) Benzene	8.04	78	28373	1.054 ug/l	98
41) Methacrylonitrile	7.15	41	230	Below Cal #	39
48) Methyl methacrylate	9.22	41	1282	0.284 ug/l #	24
51) 4-Methyl-2-Pentanone	9.99	43	1031	0.206 ug/l #	35
52) Toluene	10.16	92	363962	20.324 ug/l	99
59) 2-Hexanone	10.76	43	1332	0.392 ug/l	70
67) Ethyl Benzene	11.51	91	158923	4.794 ug/l	98
68) m/p-Xylenes	11.62	106	239859	18.083 ug/l	100
69) o-Xylene	11.95	106	112622	8.658 ug/l	98
70) Styrene	11.95	104	9089	0.438 ug/l #	1
71) Bromoform	12.40	173	3605	0.631 ug/l #	1
73) Isopropylbenzene	12.25	105	21917	0.684 ug/l	94
74) N-amyl acetate	12.07	43	1008	Below Cal #	89
75) 1,1,2,2-Tetrachloroethane	12.51	83	665	Below Cal #	84
76) 1,2,3-Trichloropropane	12.40	75	210264	44.567 ug/l #	100
78) n-propylbenzene	12.59	91	77137	2.207 ug/l	97
80) 1,3,5-Trimethylbenzene	12.73	105	111813	4.140 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	210264	102.810 ug/l #	14
83) tert-Butylbenzene	13.04	119	48446	2.002 ug/l #	66
84) 1,2,4-Trimethylbenzene	13.04	105	396893	14.672 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100618\
Data File : VN051697.D
Acq On : 5 Oct 2018 19:57
Operator : MD\SY
Sample : J5084-06
Misc : 5.91g/5.00mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 27 Sample Multiplier: 28

Quant Time: Oct 06 01:20:30 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)
85) sec-Butylbenzene	13.17	105	13131	0.410 ug/l #	70
86) p-Isopropyltoluene	13.29	119	8278	0.292 ug/l	97
88) 1,4-Dichlorobenzene	13.28	146	2716	0.202 ug/l	91
89) n-Butylbenzene	13.61	91	22070	0.984 ug/l #	75
90) Hexachloroethane	13.89	117	6475	1.144 ug/l #	10
92) 1,2-Dibromo-3-Chloropropan	14.27	75	400	0.355 ug/l #	22
93) 1,2,4-Trichlorobenzene	14.91	180	4874	0.807 ug/l	98
94) Hexachlorobutadiene	15.01	225	1264	0.308 ug/l	91
95) Naphthalene	15.13	128	35813	2.746 ug/l	97
96) 1,2,3-Trichlorobenzene	15.32	180	5217	0.877 ug/l #	85

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100618\
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Acq On : 5 Oct 2018 19:57
Operator : MD\SY
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Misc : 5.91g/5.00mL/100uL/5.00mL/MSVOA_N/MEOH
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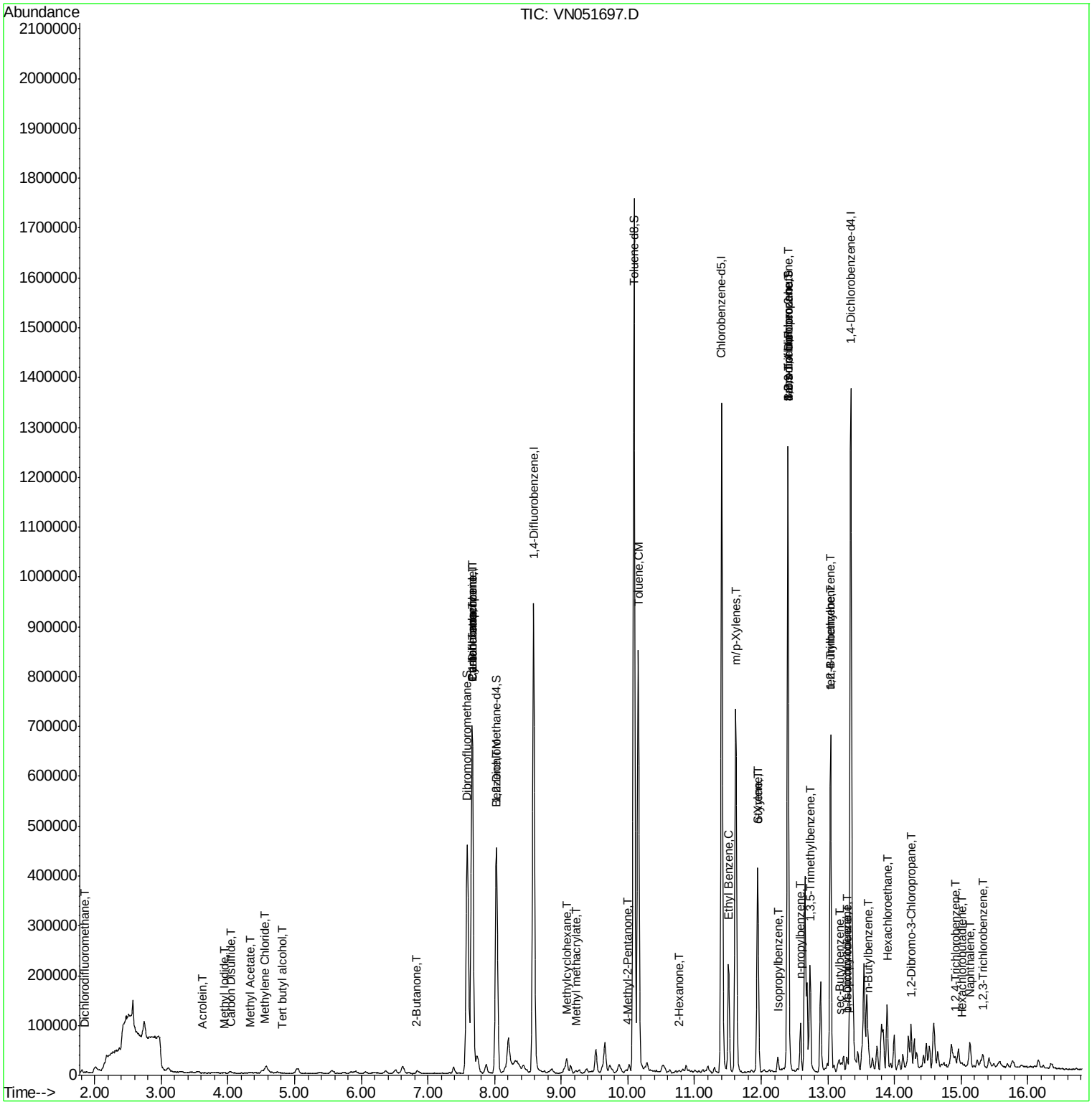
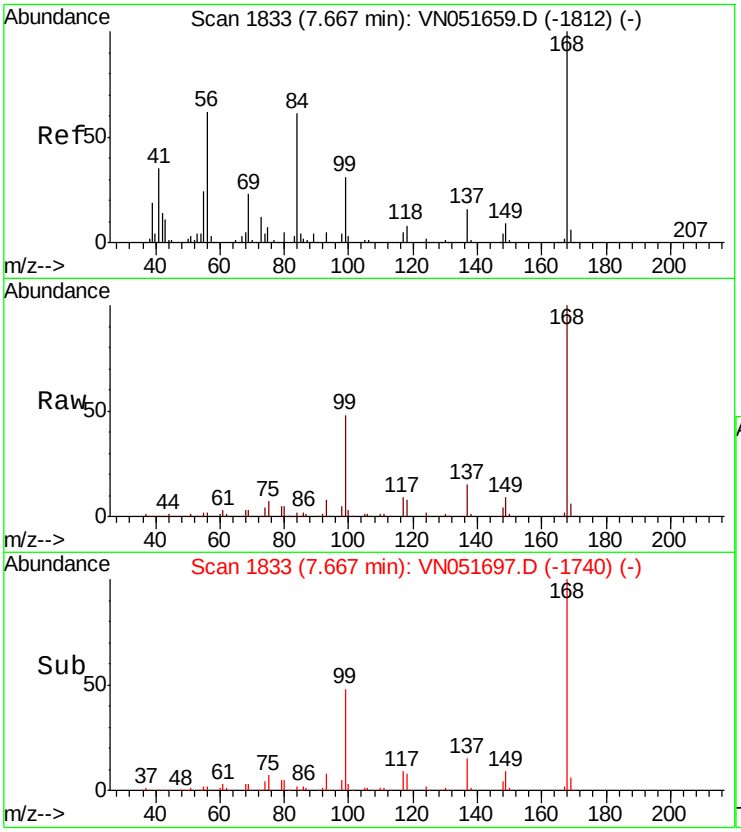
Quant Title : SW846 8260
QLast Update : Fri Oct 05 02:22:33 2018
Response via : Initial Calibration

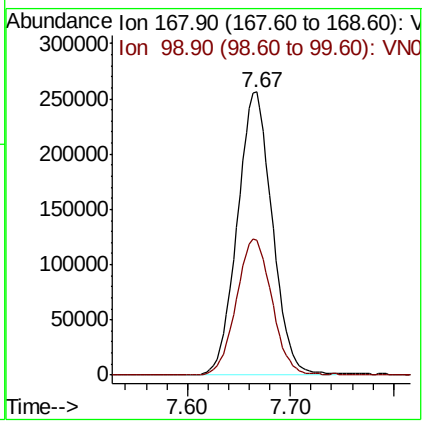


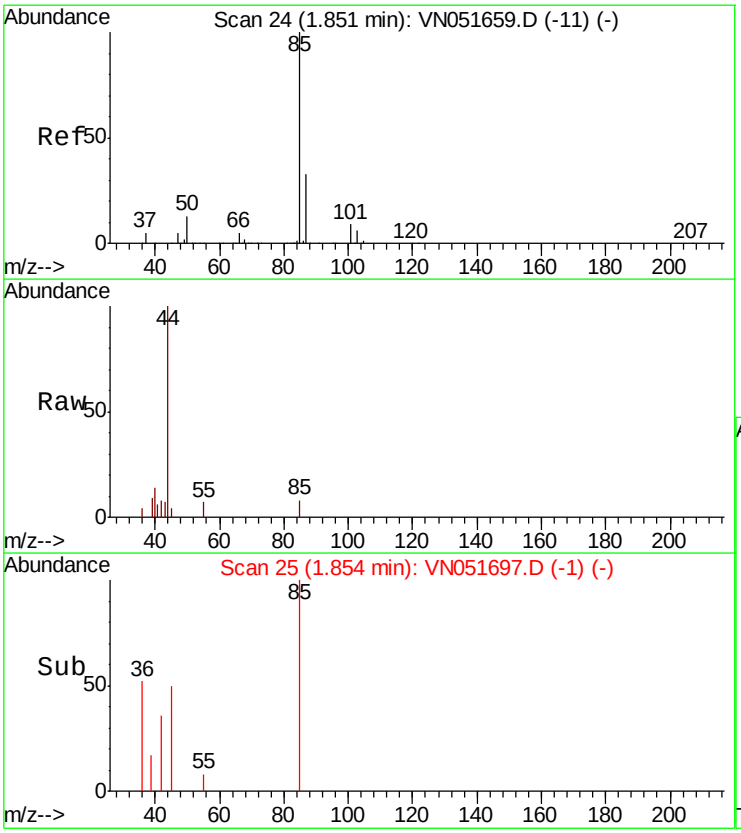


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:168 Resp: 603268

Ion	Ratio	Lower	Upper
168	100		
99	47.7	40.4	60.6

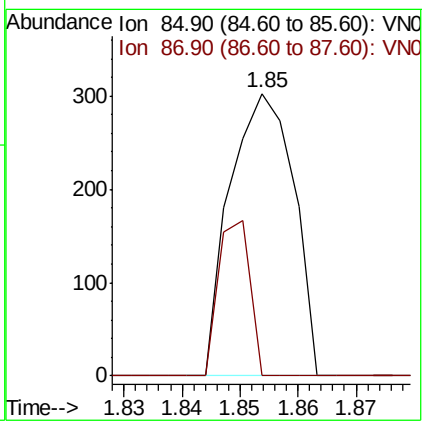


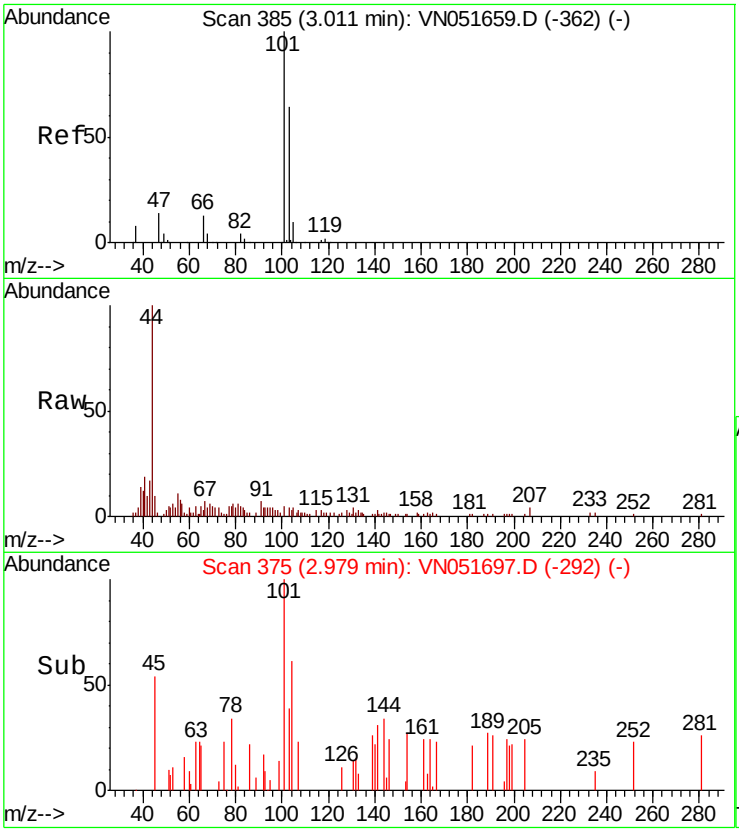


#2
Dichlorodifluoromethane
Concen: 1.179 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 85 Resp: 230

Ion	Ratio	Lower	Upper
85	100		
87	0.0	16.4	49.4#

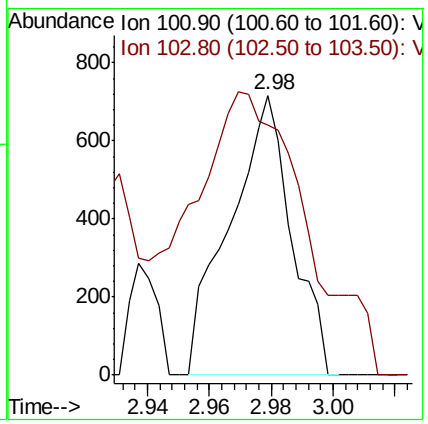


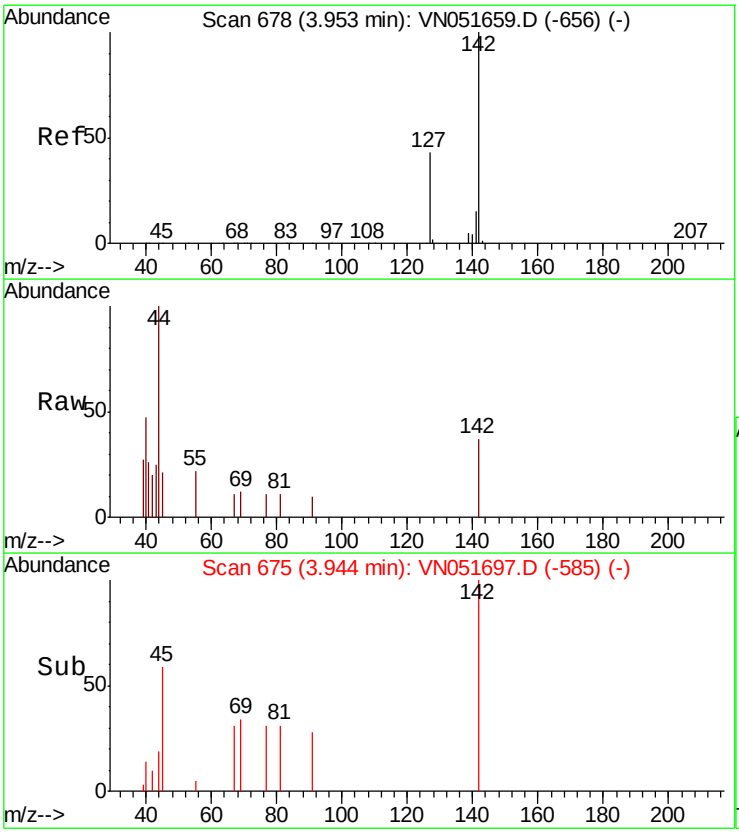


#7
Trichlorofluoromethane
Concen: Below Cal
RT: 2.98 min Scan# 375
Delta R.T. -0.03 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:101 Resp: 996

Ion	Ratio	Lower	Upper
101	100		
103	60.9	51.1	76.7

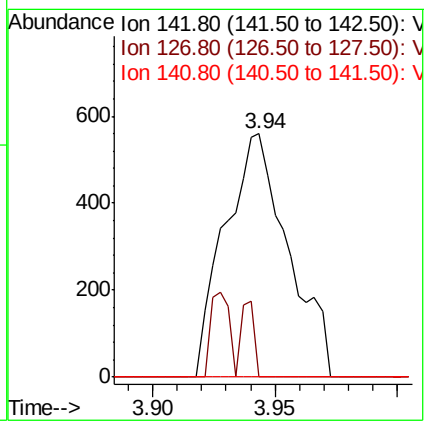


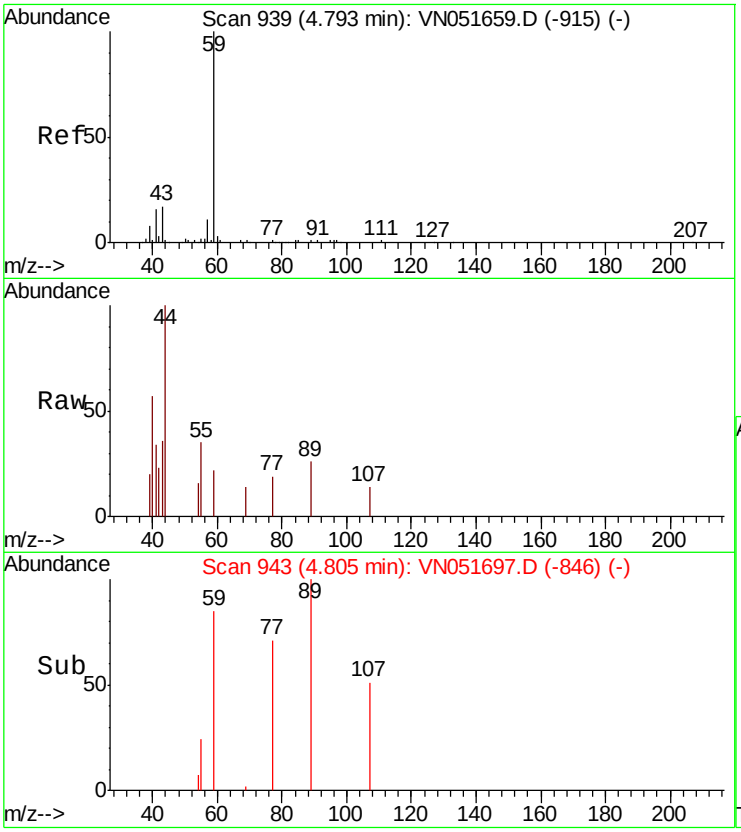


#10
Methyl Iodide
Concen: 2.458 ug/l
RT: 3.94 min Scan# 675
Delta R.T. -0.01 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:142 Resp: 1004

Ion	Ratio	Lower	Upper
142	100		
127	6.6	34.7	52.1#
141	0.0	11.4	17.2#

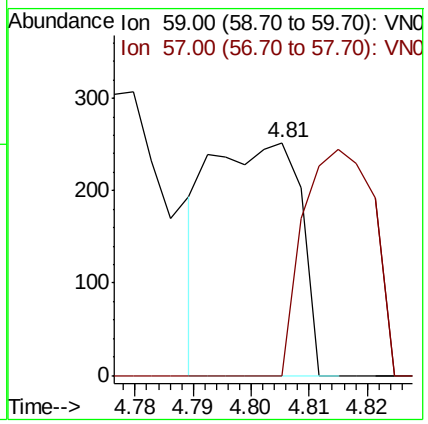


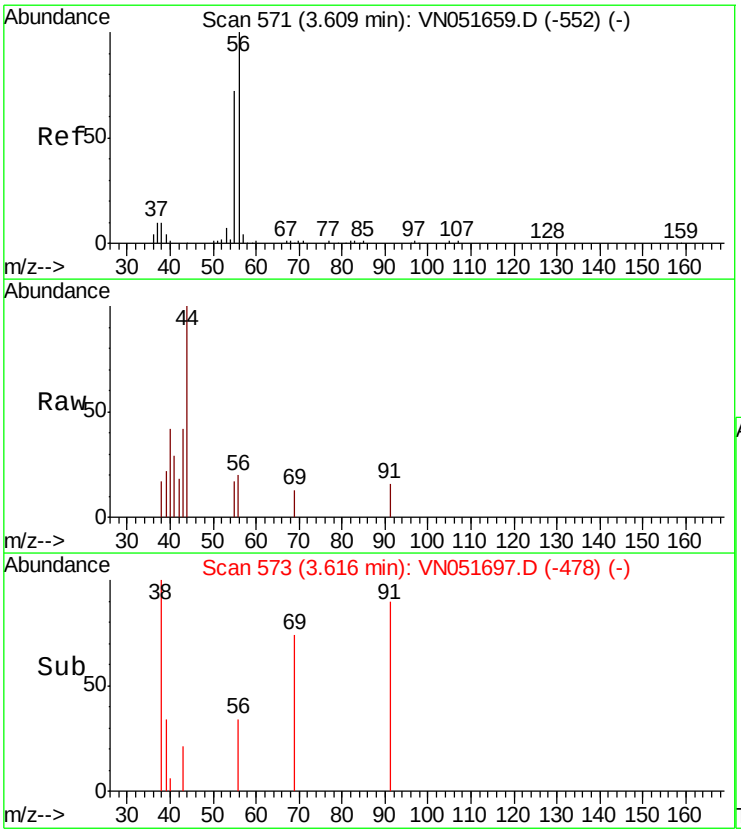


#11
Tert butyl alcohol
Concen: 0.500 ug/l
RT: 4.81 min Scan# 943
Delta R.T. 0.01 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 59 Resp: 271

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.1	12.1#

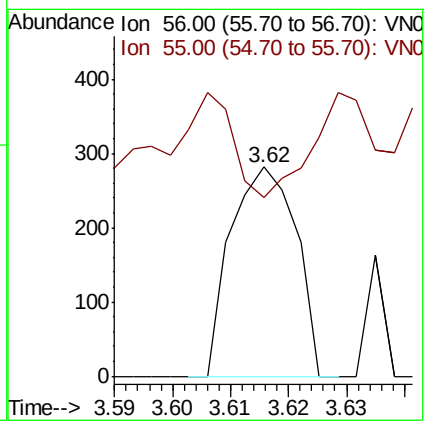


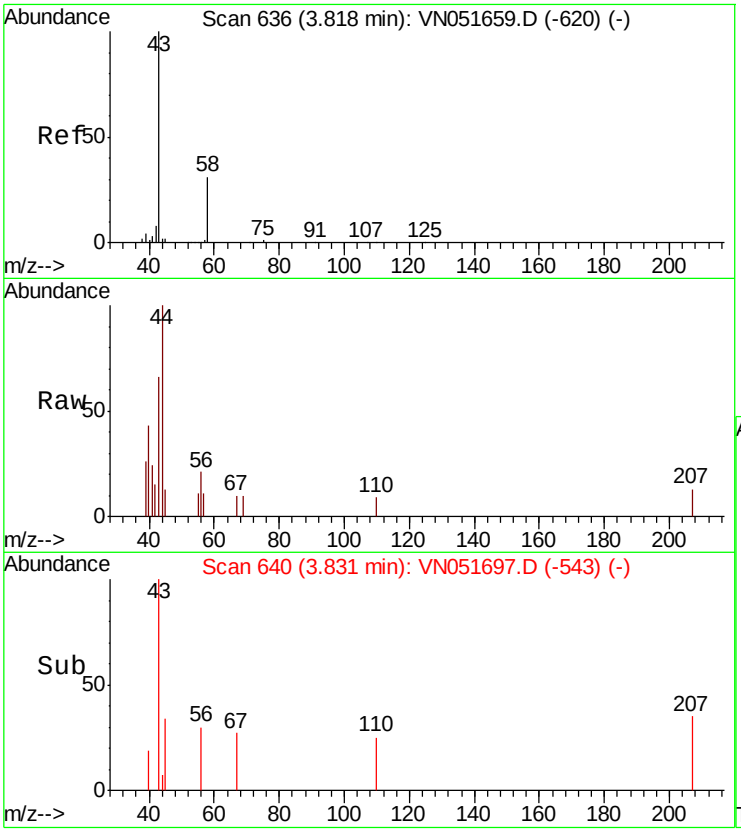


#13
Acrolein
Concen: 0.650 ug/l
RT: 3.62 min Scan# 573
Delta R.T. 0.01 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 56 Resp: 220

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.5	86.3#

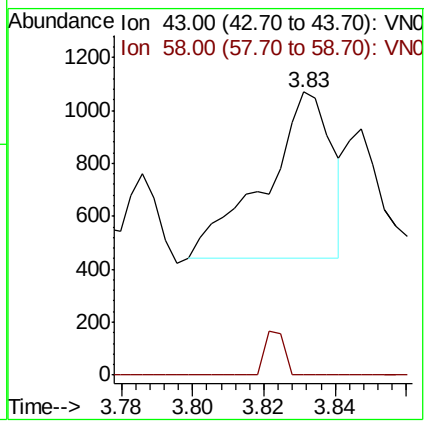


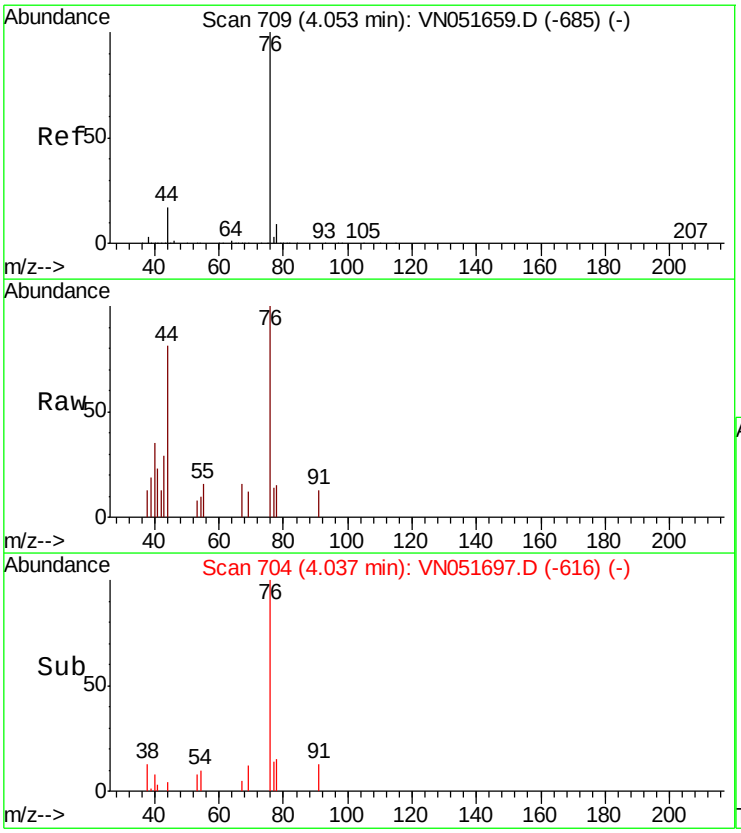


#16
Acetone
Concen: Below Cal
RT: 3.83 min Scan# 640
Delta R.T. 0.01 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 43 Resp: 811

Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.3	36.5#

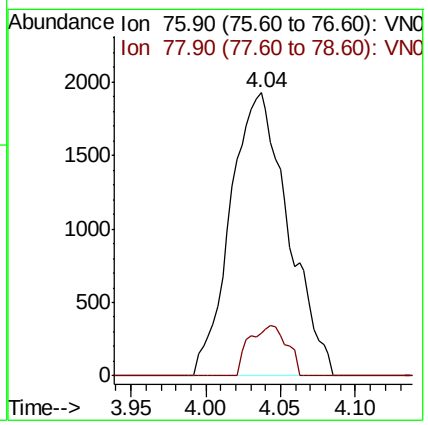


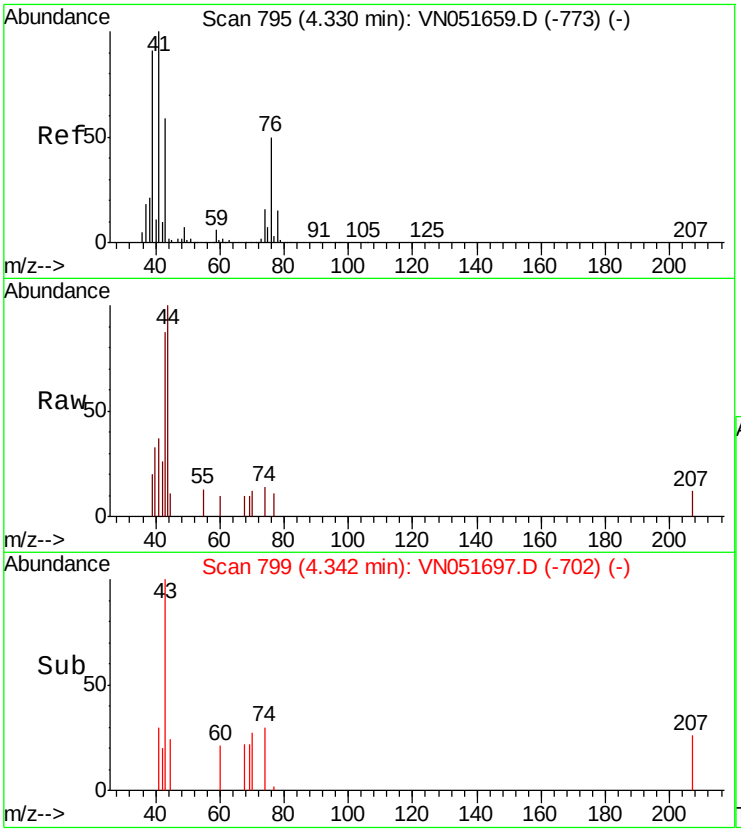


#17
Carbon Disulfide
Concen: 0.303 ug/l
RT: 4.04 min Scan# 704
Delta R.T. -0.02 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 76 Resp: 5169

Ion	Ratio	Lower	Upper
76	100		
78	15.2	7.2	10.8#

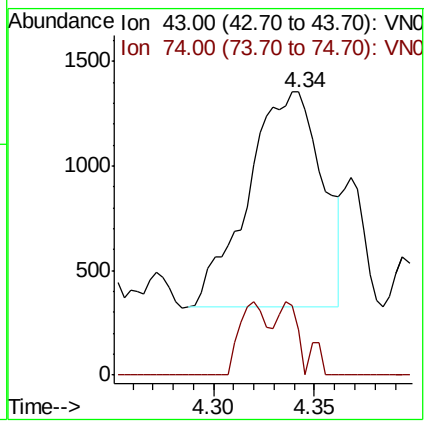


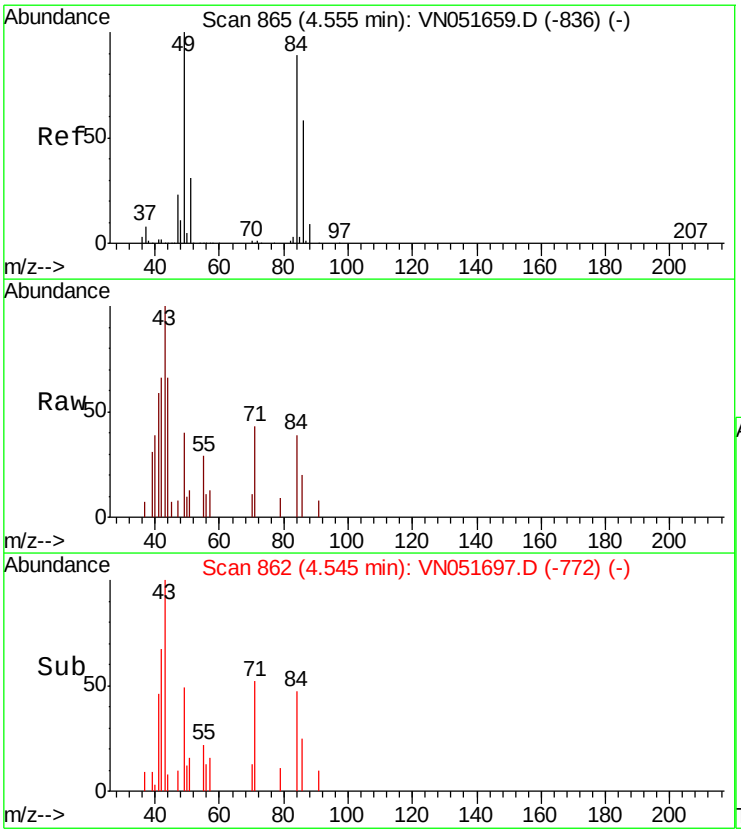


#18
Methyl Acetate
Concen: 0.595 ug/l
RT: 4.34 min Scan# 799
Delta R.T. 0.01 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 43 Resp: 2618

Ion	Ratio	Lower	Upper
43	100		
74	8.7	21.5	32.3#

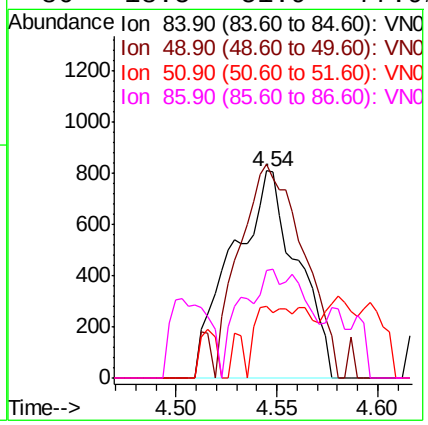


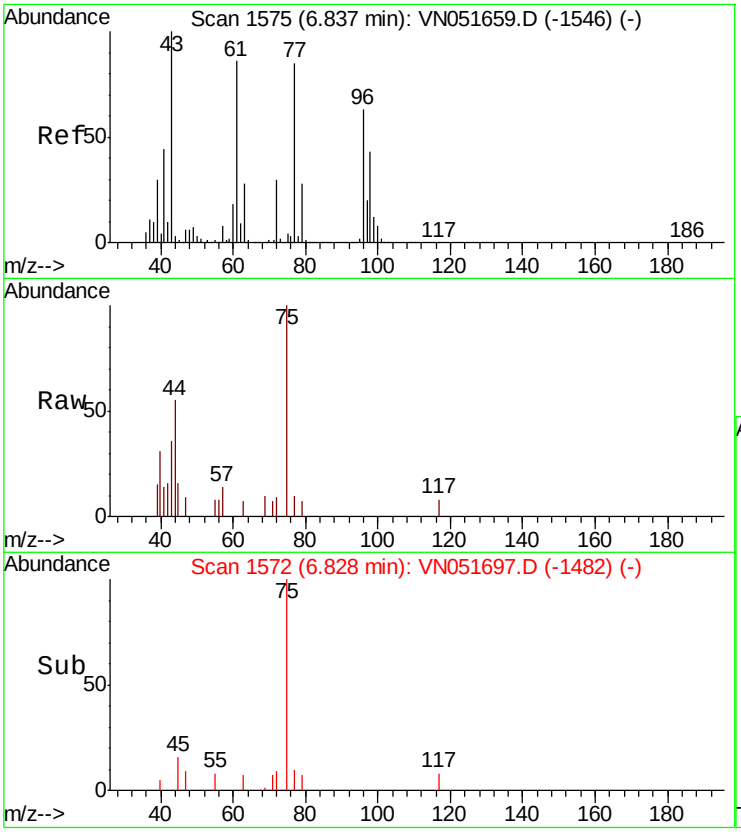


#20
Methylene Chloride
Concen: 0.275 ug/l
RT: 4.54 min Scan# 862
Delta R.T. -0.01 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 84 Resp: 1803

Ion	Ratio	Lower	Upper
84	100		
49	103.1	89.5	134.3
51	34.6	27.4	41.0
86	18.5	51.9	77.9#

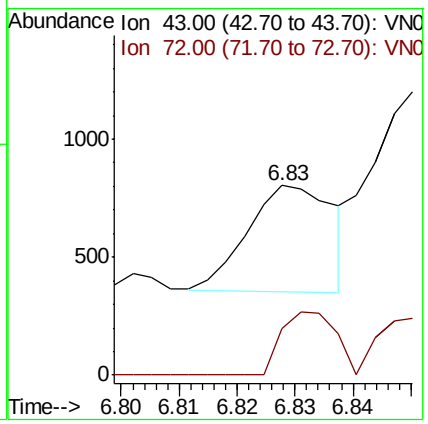


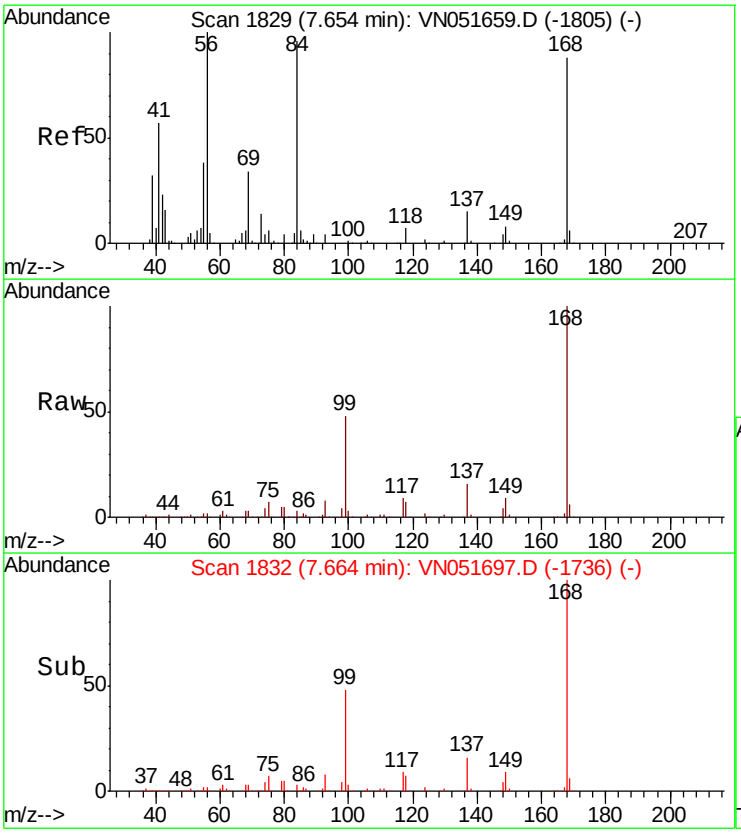


#25
2-Butanone
Concen: 0.202 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.01 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 43 Resp: 466

Ion	Ratio	Lower	Upper
43	100		
72	45.8	24.2	36.2#

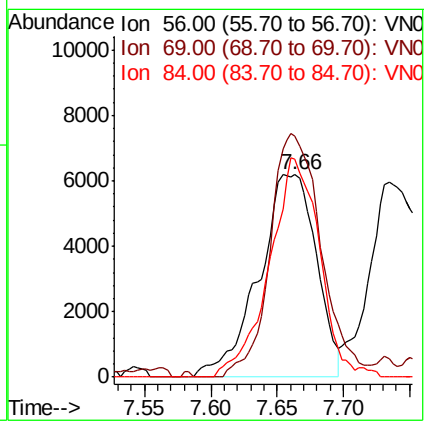


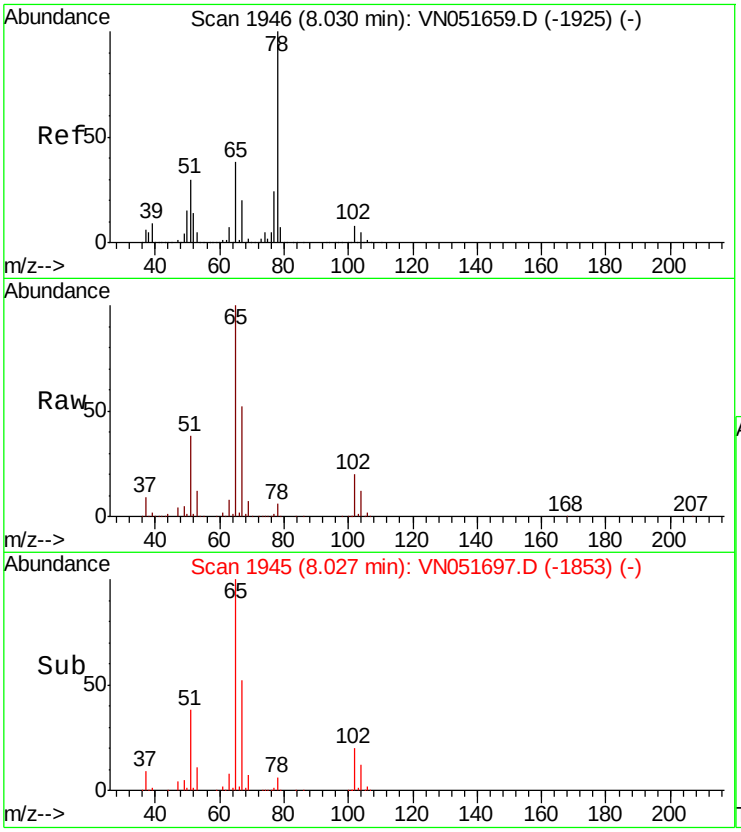


#31
Cyclohexane
Concen: 1.735 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 56 Resp: 18773

Ion	Ratio	Lower	Upper
56	100		
69	116.6	27.5	41.3#
84	107.5	76.7	115.1

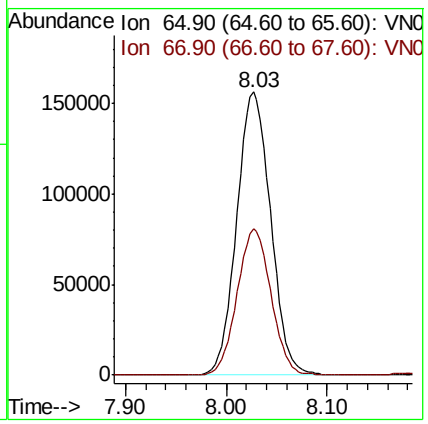


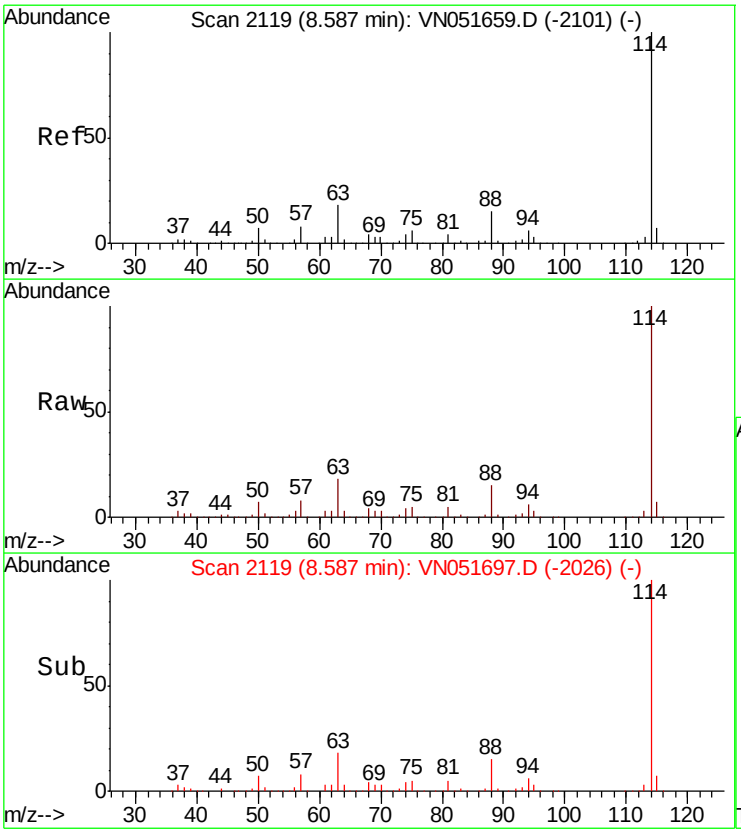


#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 65 Resp: 364622

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	103.6

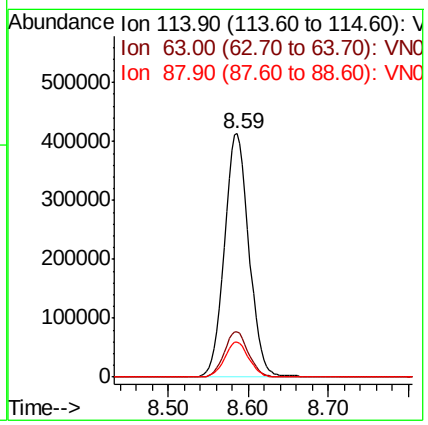


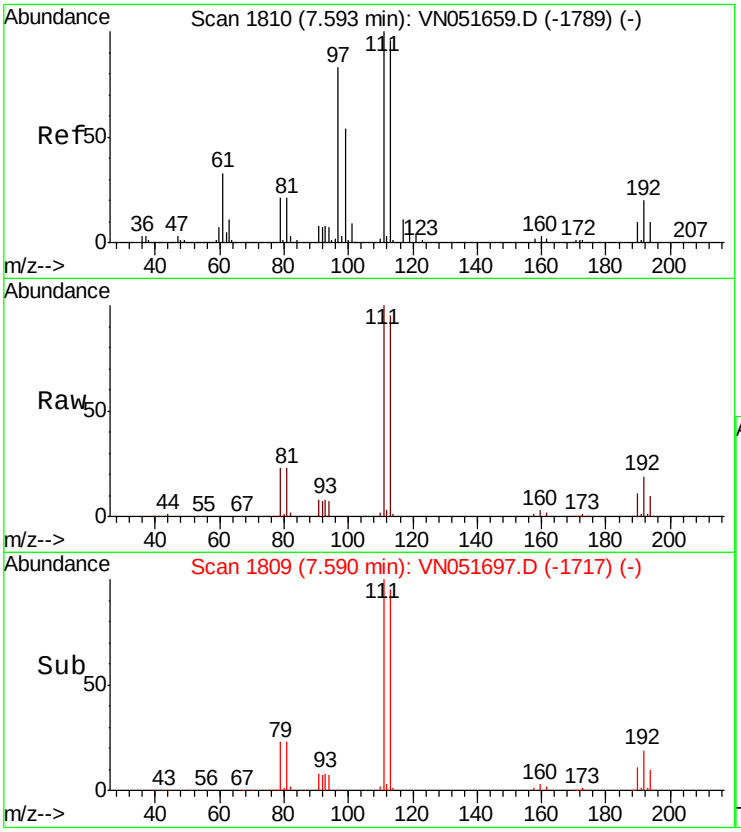


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:114 Resp: 868924

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	36.2
88	14.5	0.0	30.2

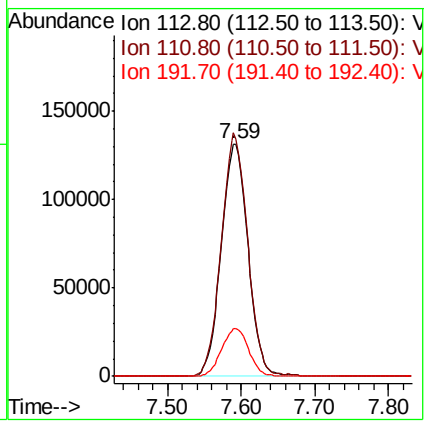


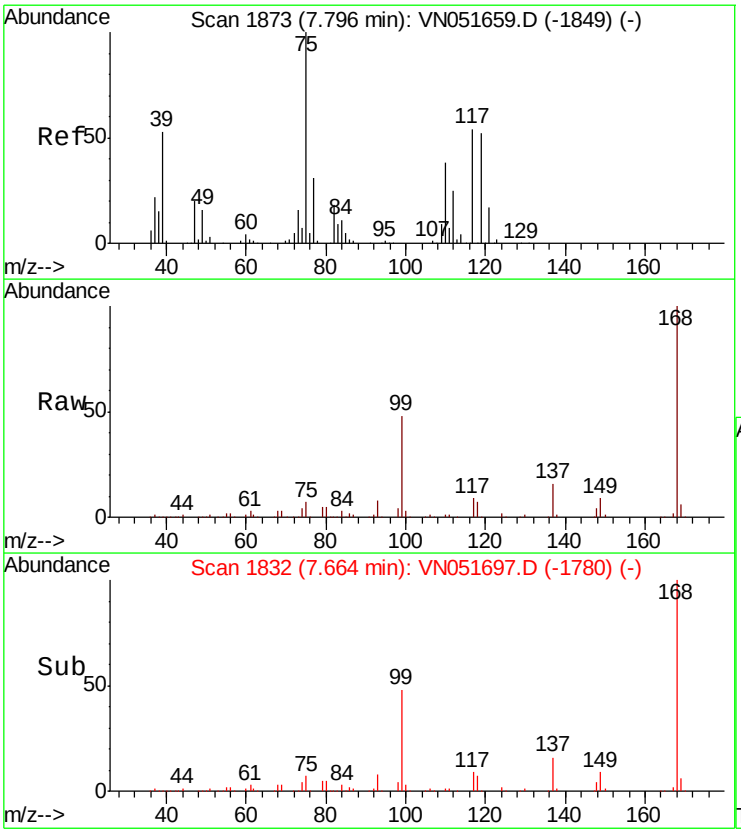


#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:113 Resp: 332192

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.8	122.8
192	20.6	16.5	24.7

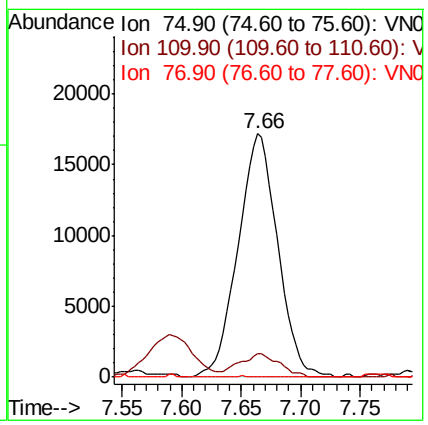


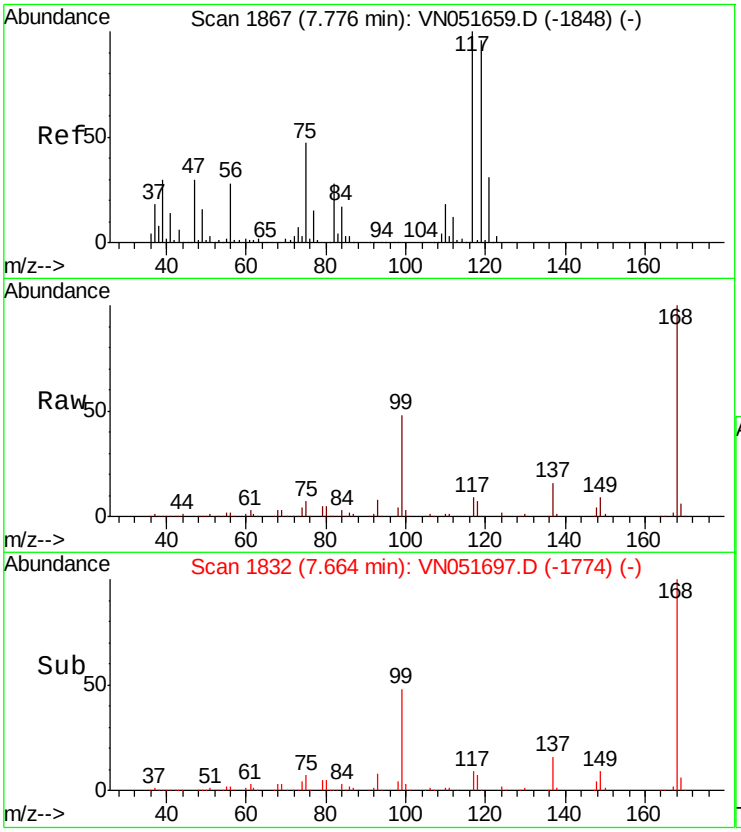


#36
1,1-Dichloropropene
Concen: 4.377 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.13 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 75 Resp: 39754

Ion	Ratio	Lower	Upper
75	100		
110	9.9	19.3	57.8#
77	0.0	24.7	37.1#

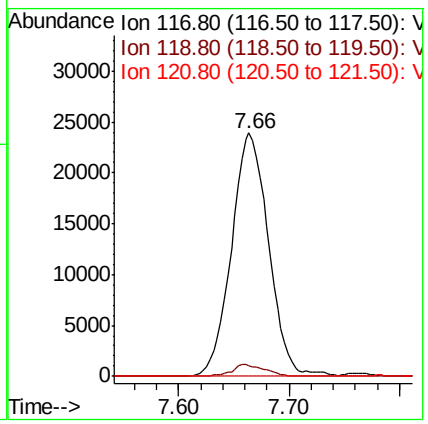


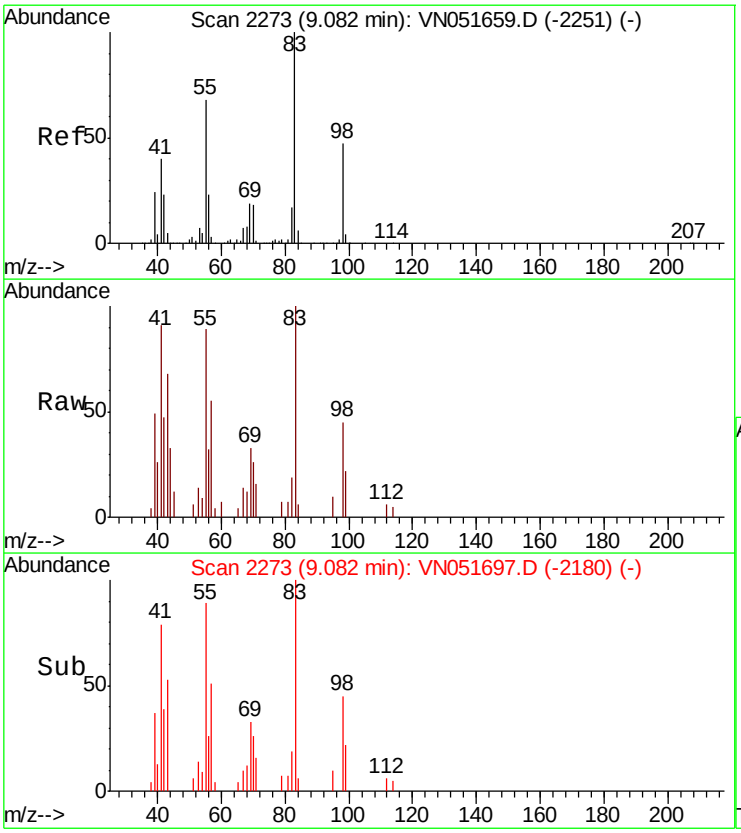


#38
Carbon Tetrachloride
Concen: 5.113 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:117 Resp: 55720

Ion	Ratio	Lower	Upper
117	100		
119	4.3	77.0	115.6#
121	0.0	25.0	37.6#

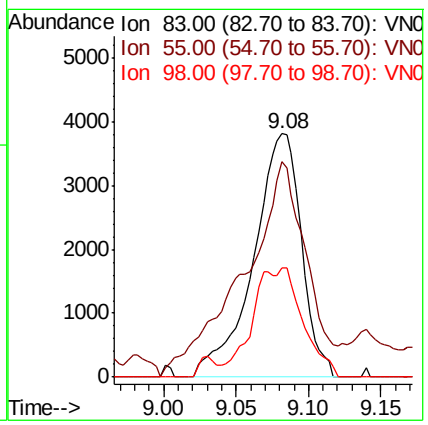


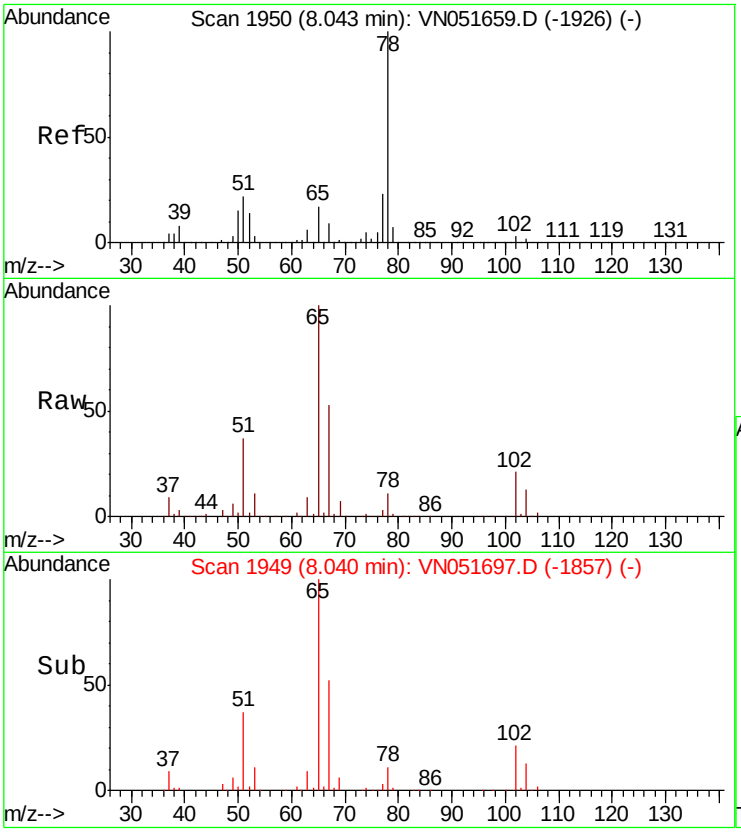


#39
Methylcyclohexane
Concen: 0.771 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 83 Resp: 8786

Ion	Ratio	Lower	Upper
83	100		
55	76.6	54.3	81.5
98	44.9	37.4	56.2

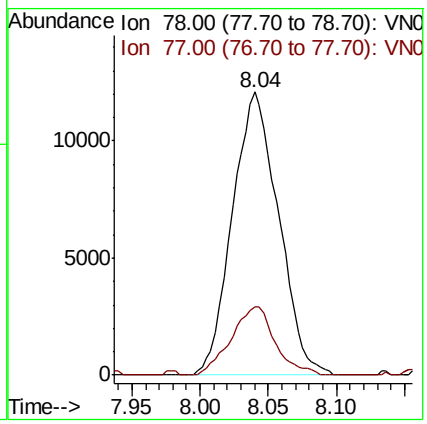


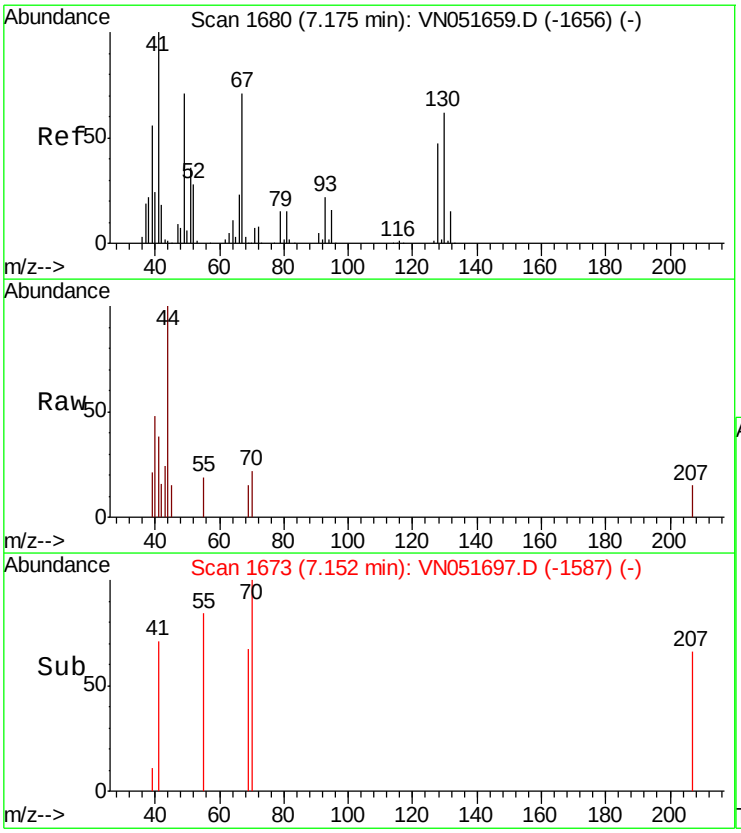


#40
Benzene
Concen: 1.054 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 78 Resp: 28373

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.5	27.7

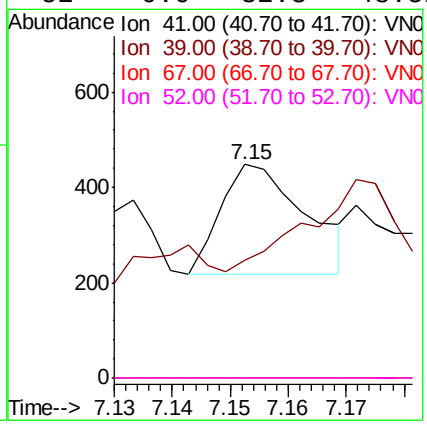


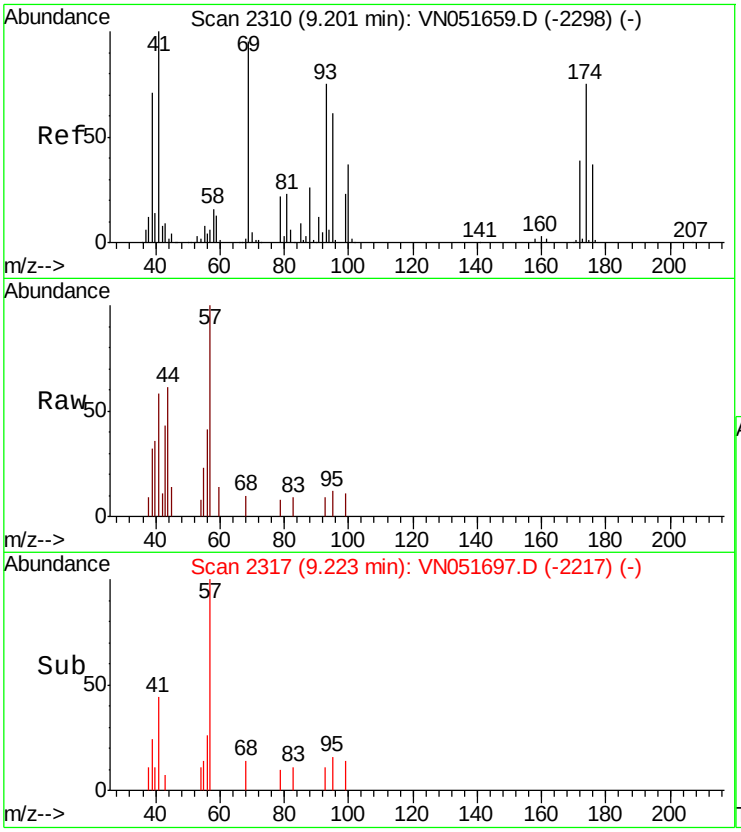


#41
Methacrylonitrile
Concen: Below Cal
RT: 7.15 min Scan# 1673
Delta R.T. -0.02 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 41 Resp: 230

Ion	Ratio	Lower	Upper
41	100		
39	65.7	53.9	80.9
67	0.0	78.1	117.1#
52	0.0	32.3	48.5#

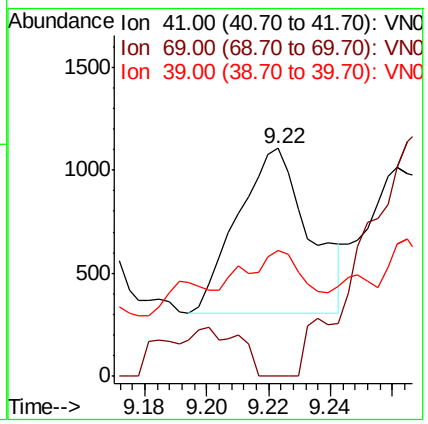


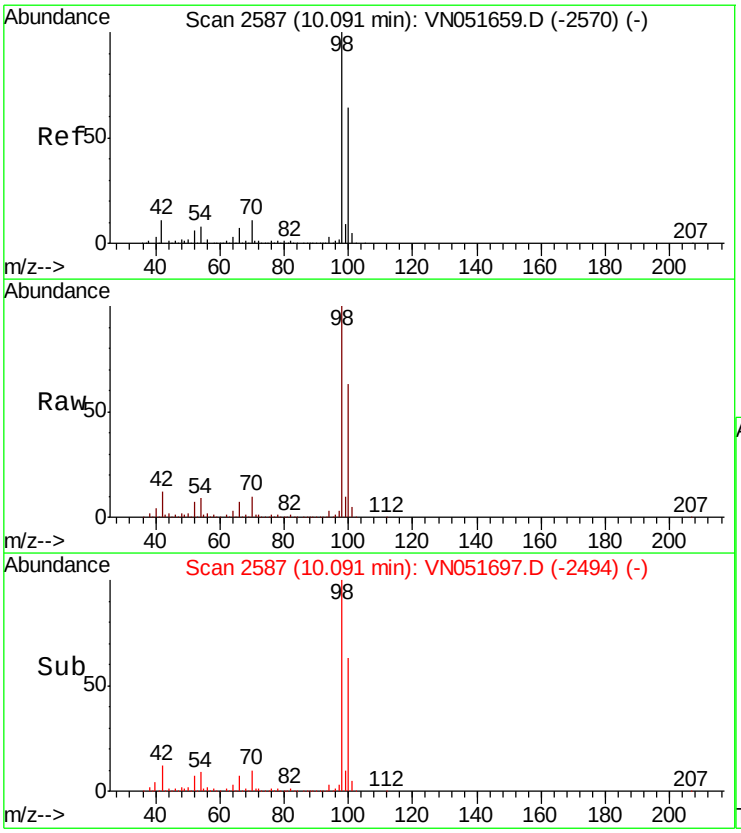


#48
Methyl methacrylate
Concen: 0.284 ug/l
RT: 9.22 min Scan# 2317
Delta R.T. 0.02 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 41 Resp: 1282

Ion	Ratio	Lower	Upper
41	100		
69	0.0	78.6	118.0#
39	35.9	59.2	88.8#

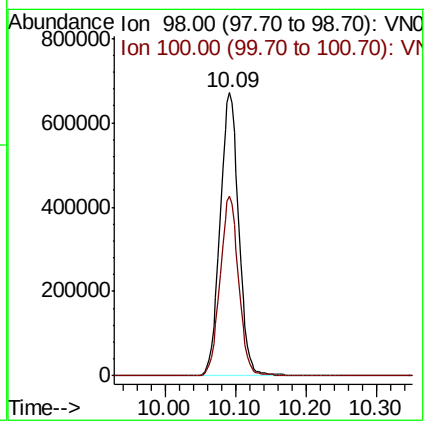


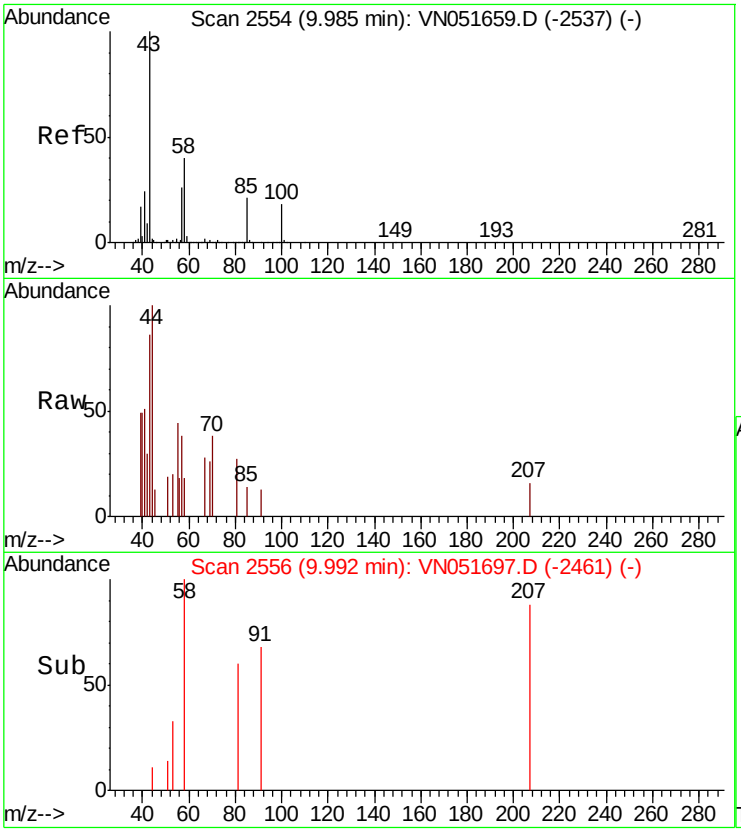


#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 98 Resp: 1237509

Ion	Ratio	Lower	Upper
98	100		
100	63.2	51.5	77.3

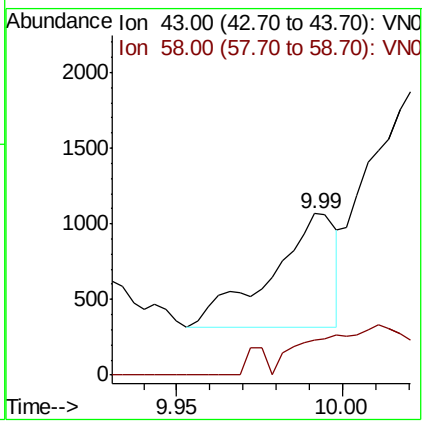


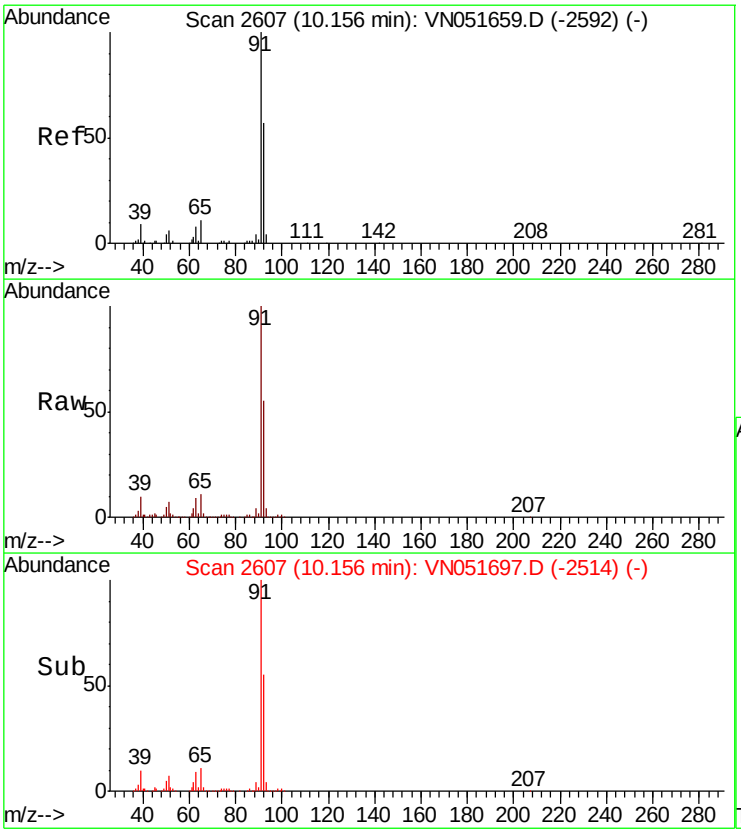


#51
4-Methyl-2-Pentanone
Concen: 0.206 ug/l
RT: 9.99 min Scan# 2556
Delta R.T. 0.01 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 43 Resp: 1031

Ion	Ratio	Lower	Upper
43	100		
58	0.0	32.2	48.2#

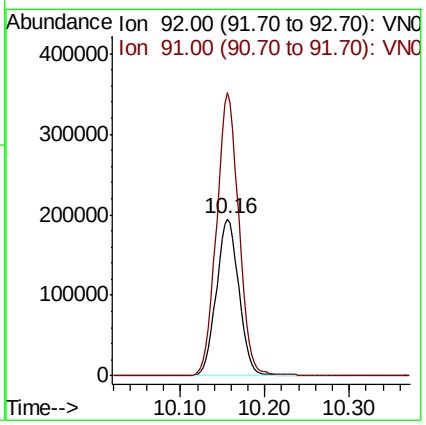


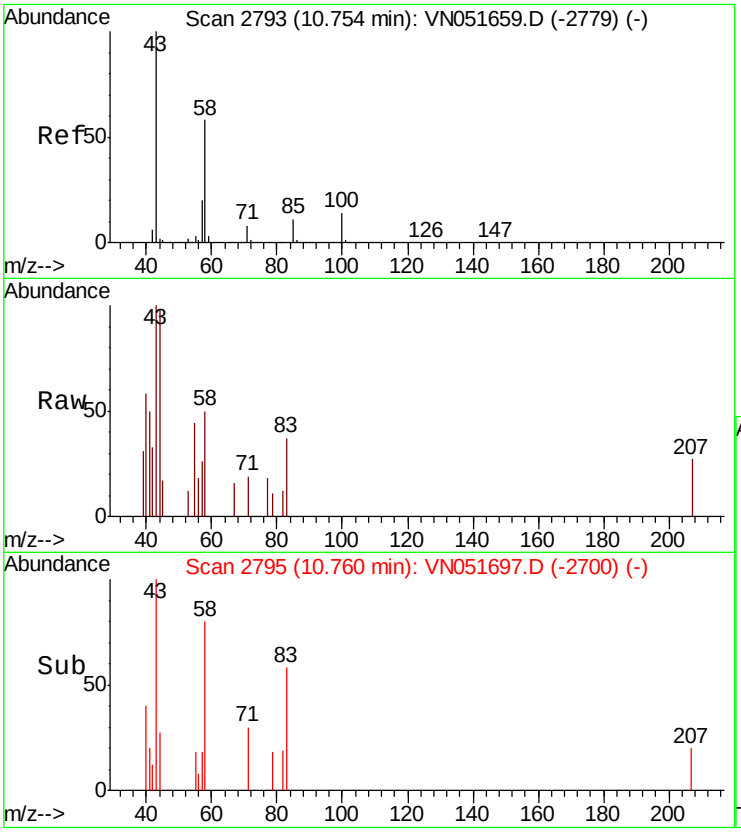


#52
Toluene
Concen: 20.324 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 92 Resp: 363962

Ion	Ratio	Lower	Upper
92	100		
91	177.1	140.3	210.5

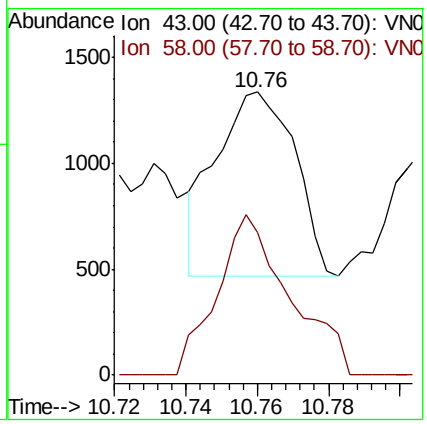


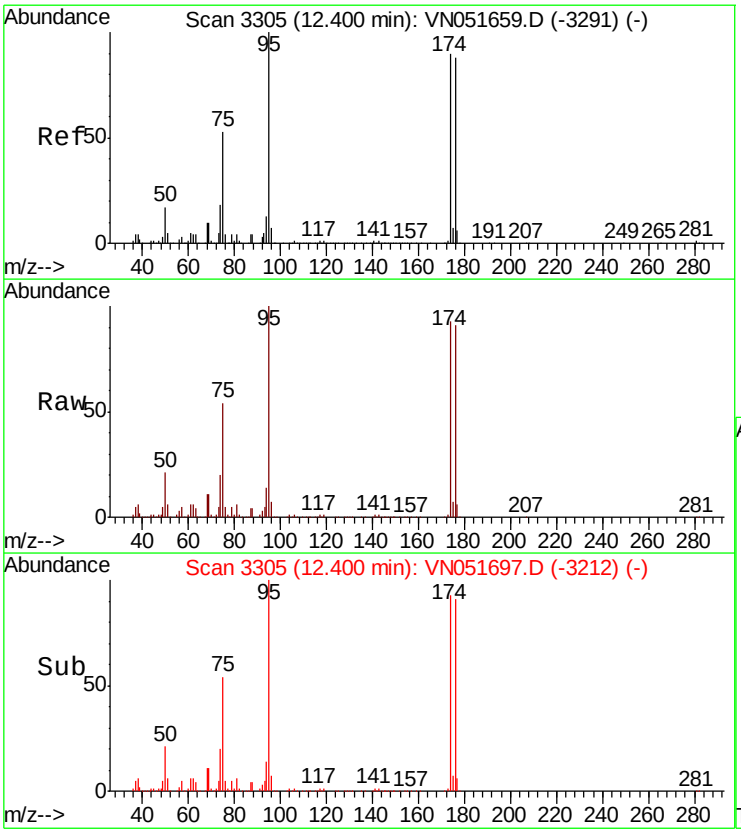


#59
2-Hexanone
Concen: 0.392 ug/l
RT: 10.76 min Scan# 2795
Delta R.T. 0.01 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 43 Resp: 1332

Ion	Ratio	Lower	Upper
43	100		
58	79.8	28.8	86.4

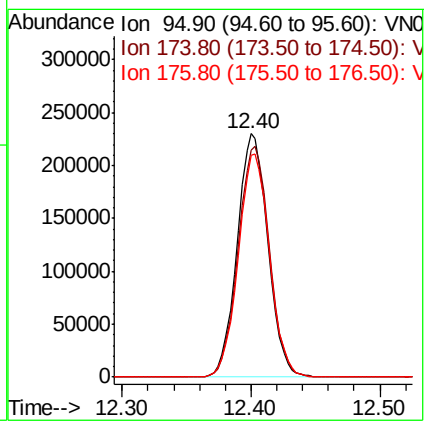


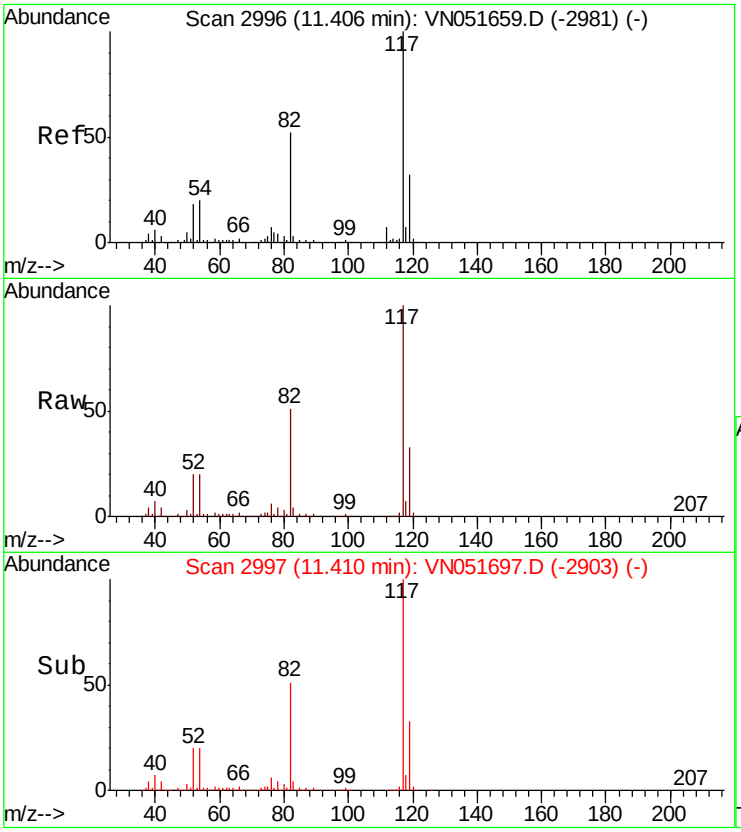


#62
4-Bromofluorobenzene
Concen: Below ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 95 Resp: 380439

Ion	Ratio	Lower	Upper
95	100		
174	96.6	0.0	182.8
176	93.2	0.0	176.4

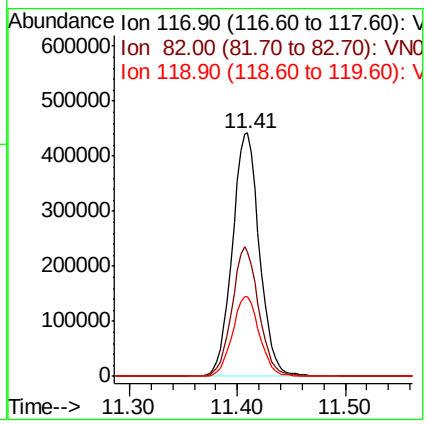


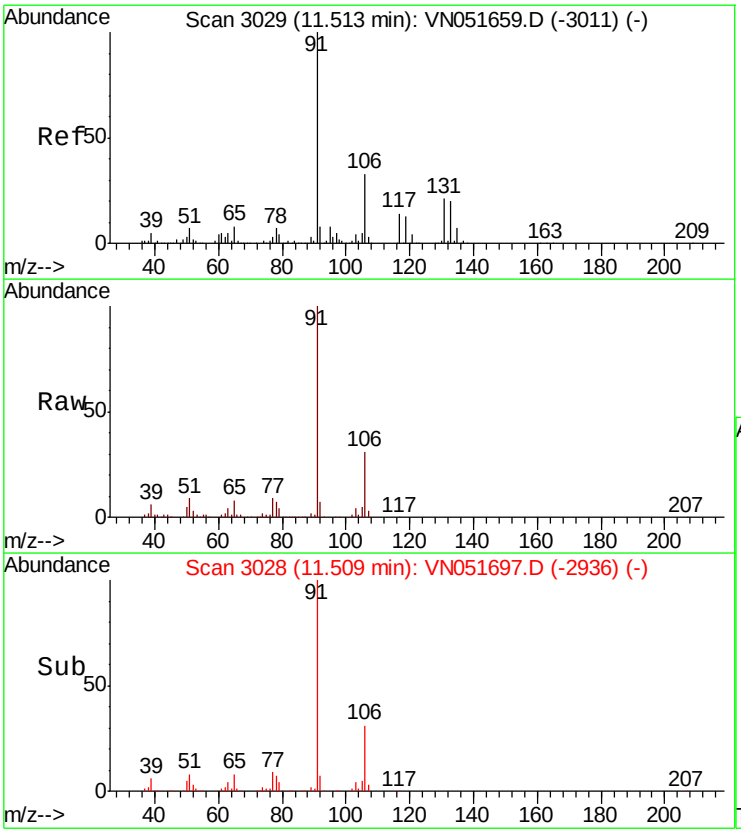


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:117 Resp: 774400

Ion	Ratio	Lower	Upper
117	100		
82	51.4	41.3	61.9
119	32.8	25.9	38.9

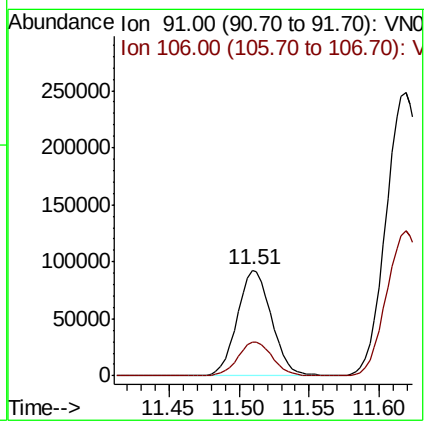


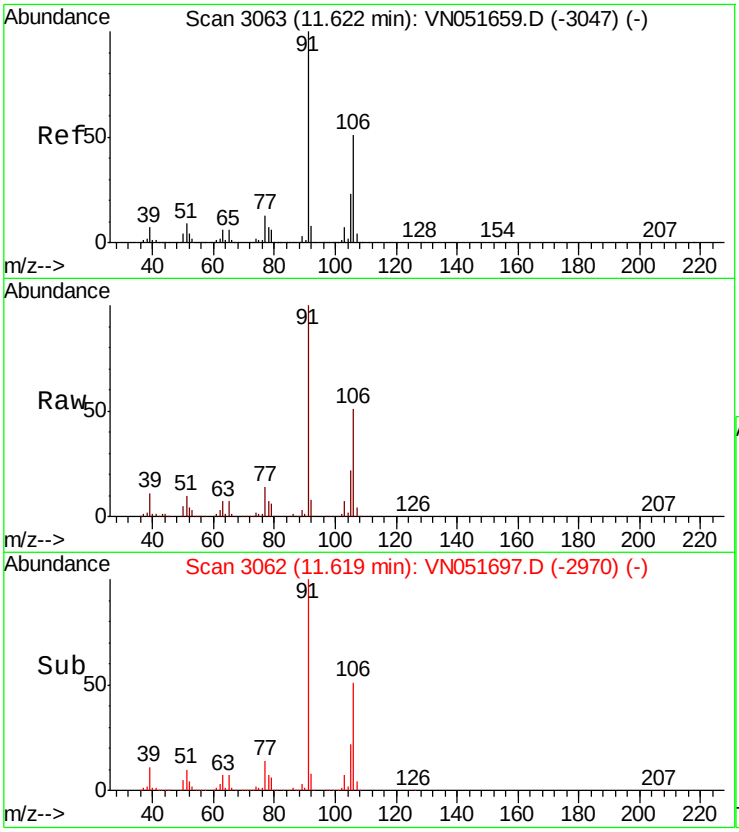


#67
Ethyl Benzene
Concen: 4.794 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 91 Resp: 158923

Ion	Ratio	Lower	Upper
91	100		
106	31.5	26.0	39.0

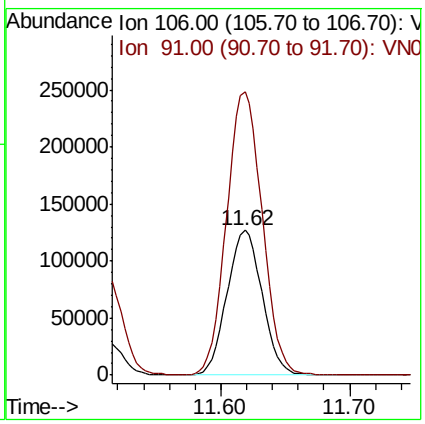


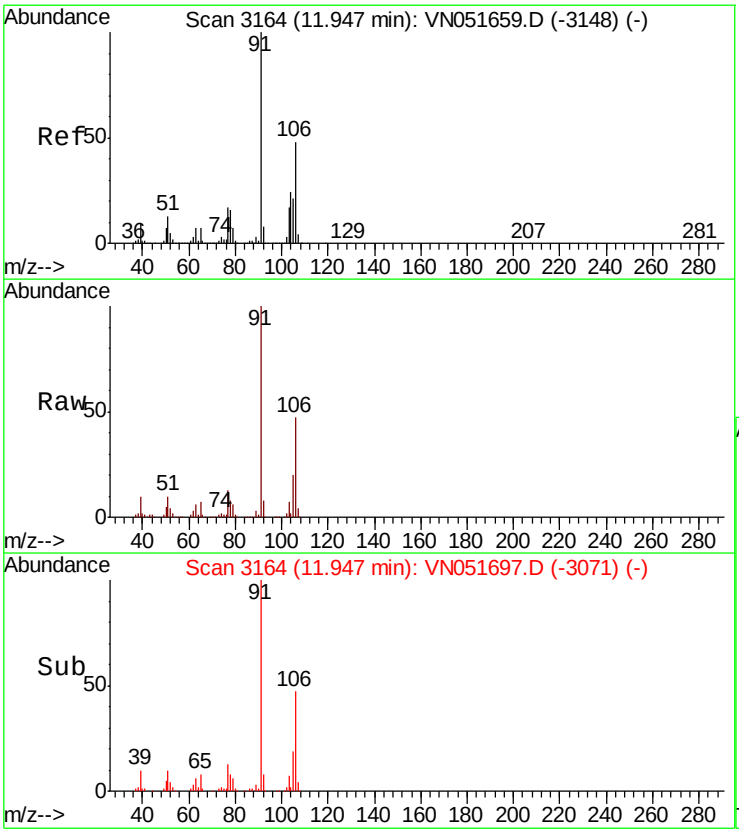


#68
m/p-Xylenes
Concen: 18.083 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:106 Resp: 239859

Ion	Ratio	Lower	Upper
106	100		
91	198.6	158.4	237.6

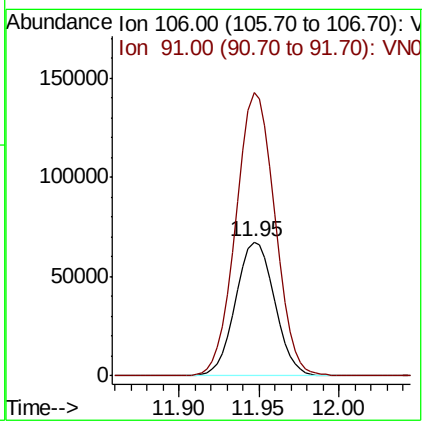


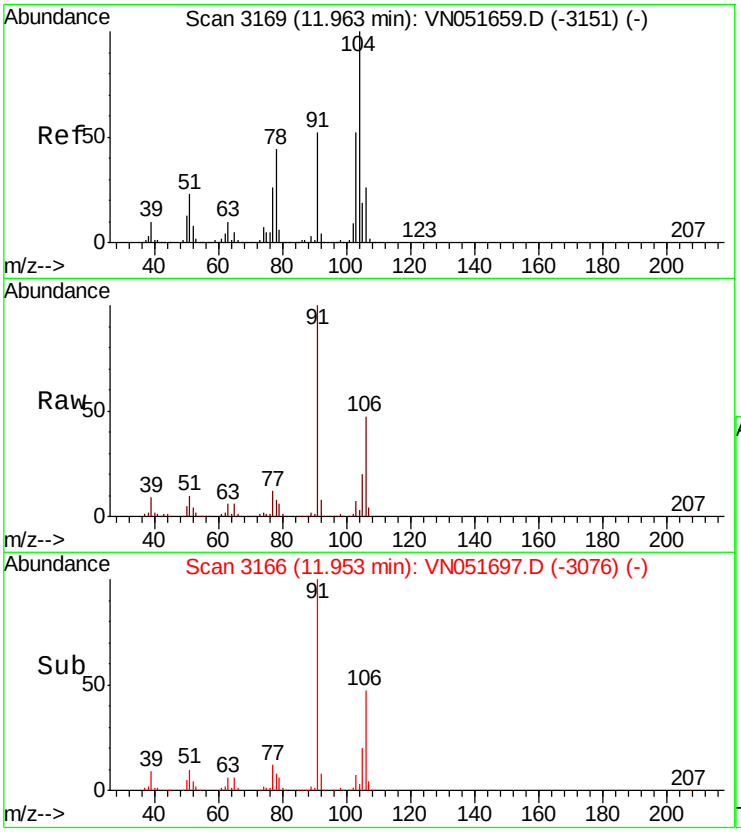


#69
o-Xylene
Concen: 8.658 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:106 Resp: 112622

Ion	Ratio	Lower	Upper
106	100		
91	211.7	104.4	313.2

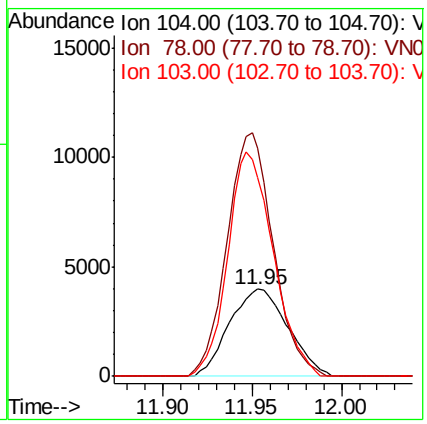


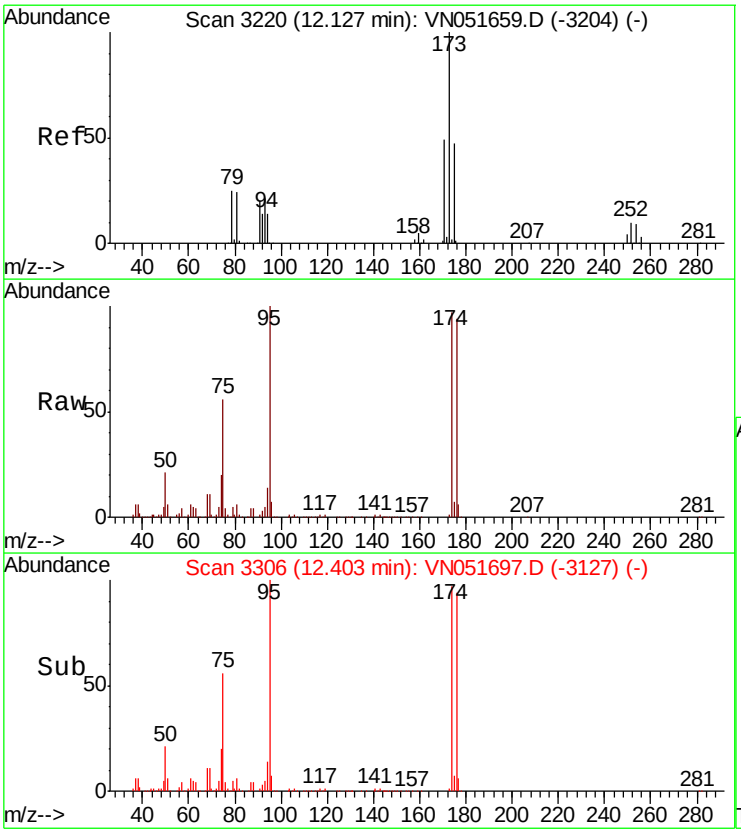


#70
Stvrene
Concen: 0.438 ug/l
RT: 11.95 min Scan# 3166
Delta R.T. -0.01 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:104 Resp: 9089

Ion	Ratio	Lower	Upper
104	100		
78	219.7	39.3	58.9#
103	200.2	45.0	67.6#

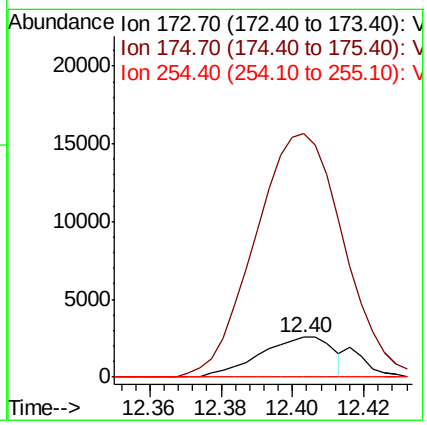


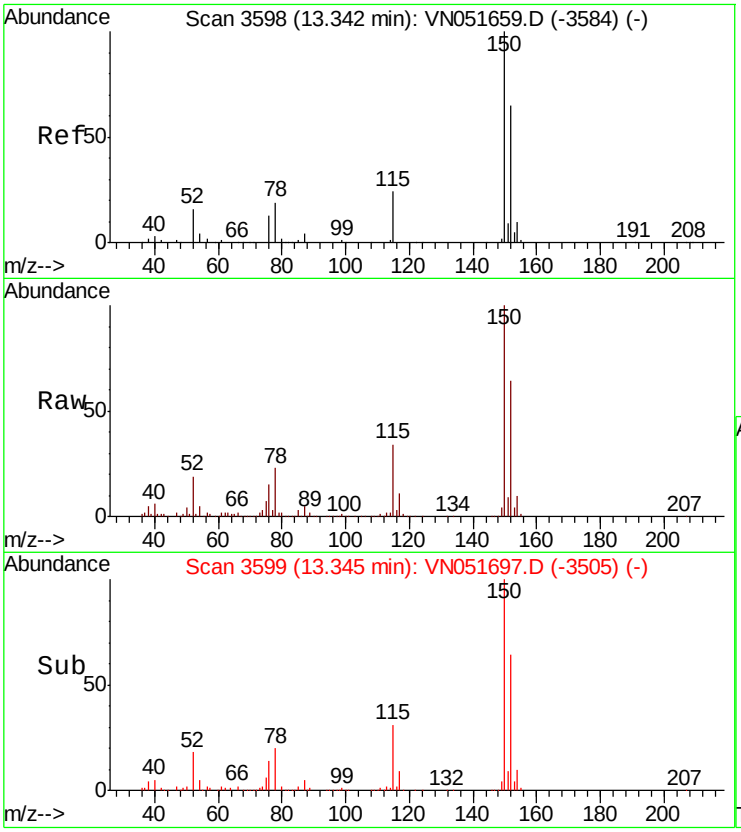


#71
Bromoform
Concen: 0.631 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:173 Resp: 3605

Ion	Ratio	Lower	Upper
173	100		
175	648.9	24.0	72.0#
254	0.0	0.1	0.1#

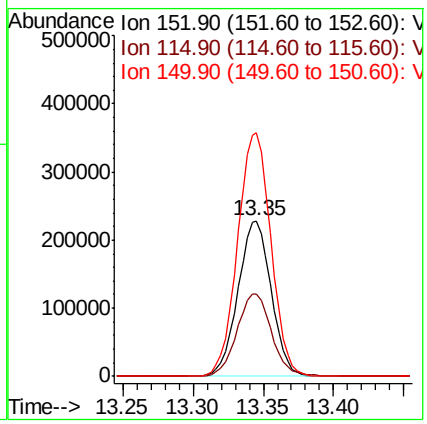


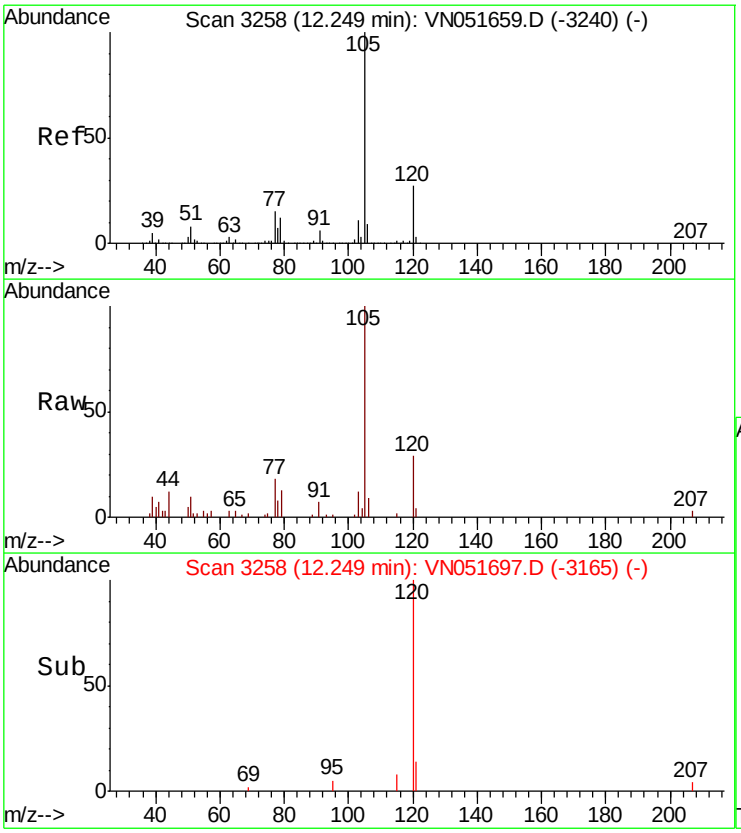


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:152 Resp: 375942

Ion	Ratio	Lower	Upper
152	100		
115	54.6	28.6	85.8
150	157.5	0.0	352.4

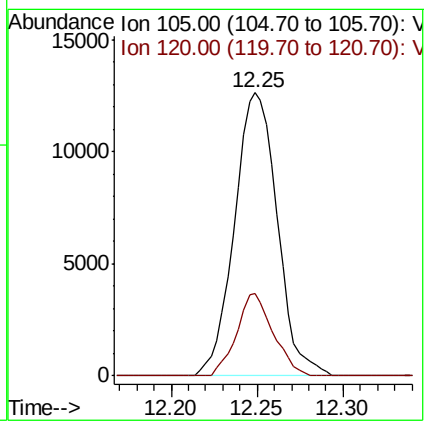


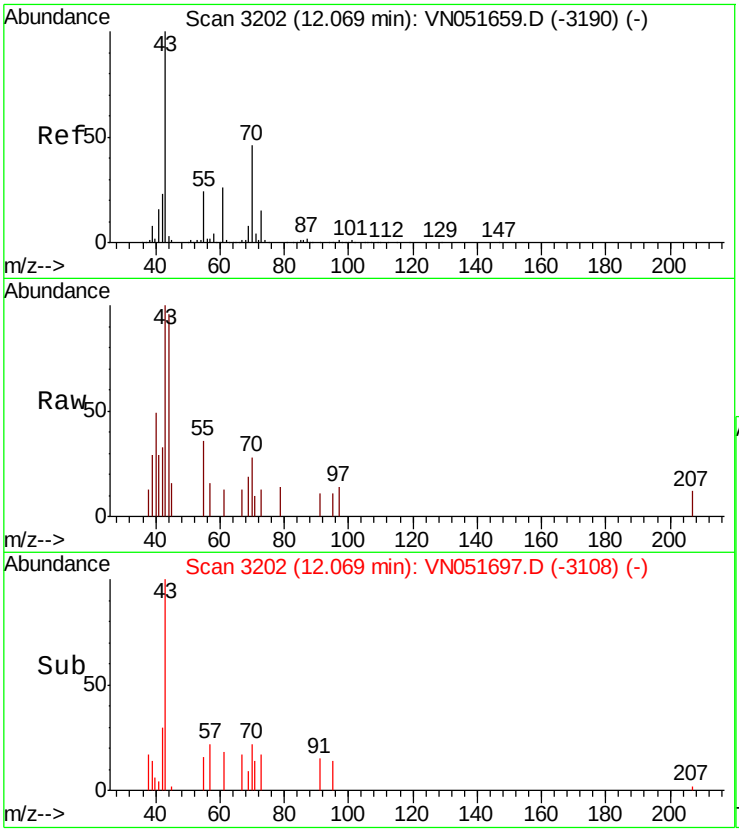


#73
Isopropylbenzene
Concen: 0.684 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:105 Resp: 21917

Ion	Ratio	Lower	Upper
105	100		
120	24.7	13.9	41.6

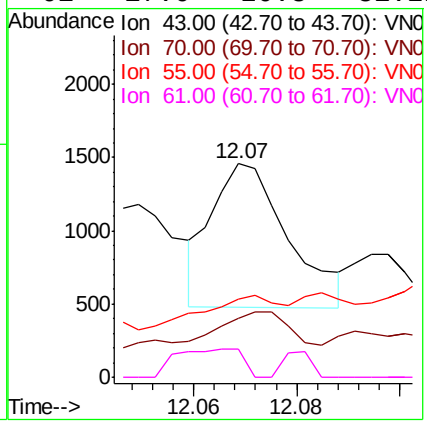


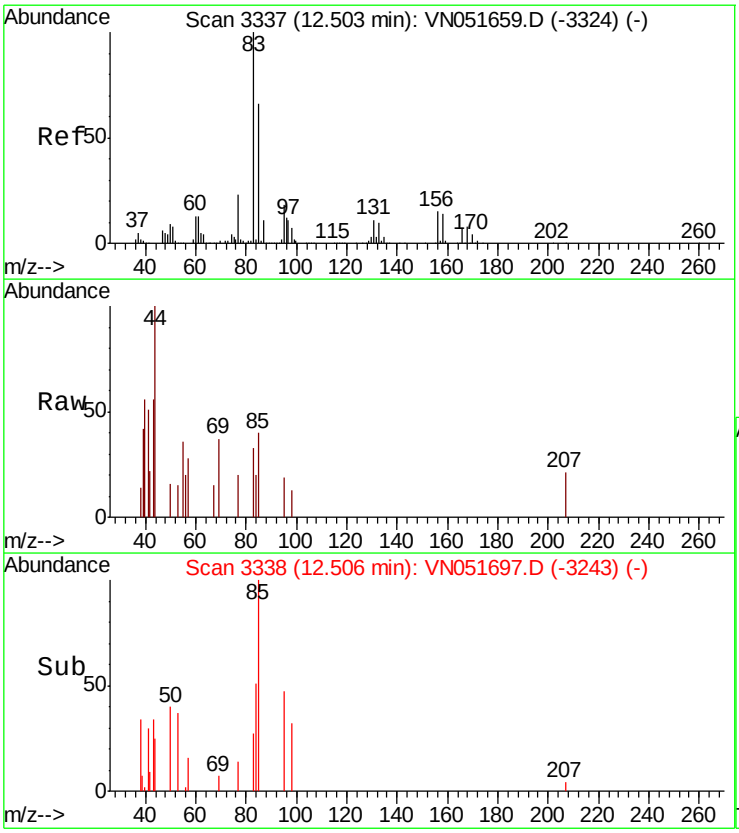


#74
N-amyl acetate
Concen: Below Cal
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 43 Resp: 1008

Ion	Ratio	Lower	Upper
43	100		
70	37.6	37.1	55.7
55	23.7	19.1	28.7
61	17.0	20.8	31.2#

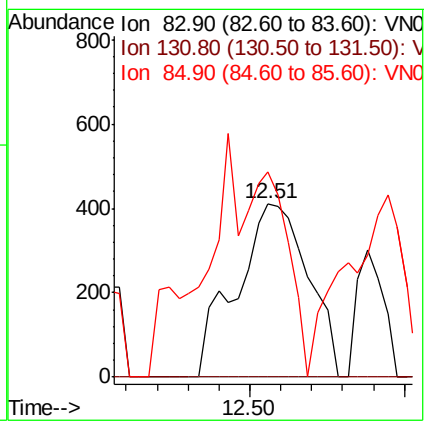


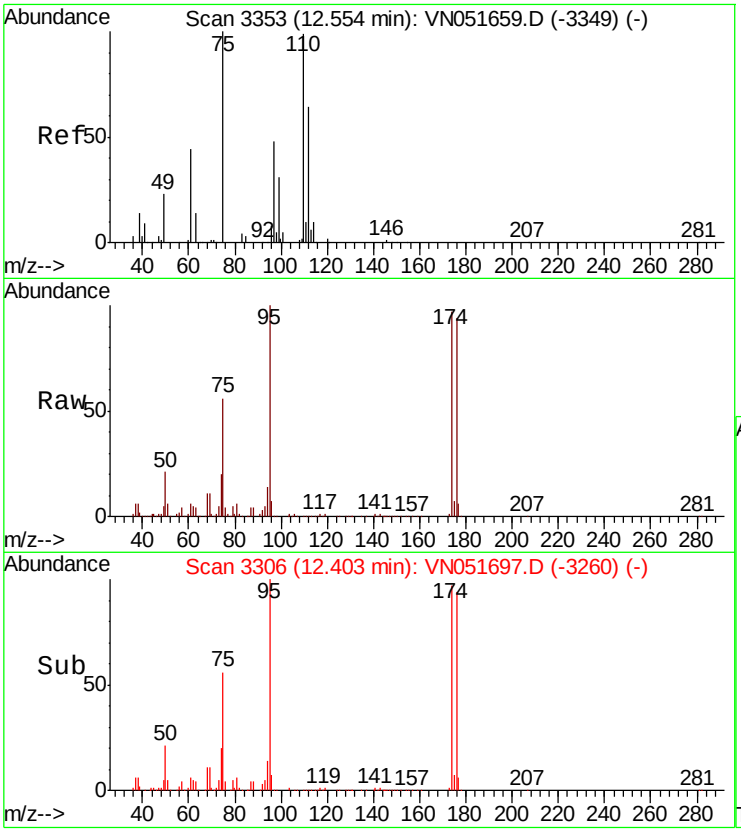


#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 83 Resp: 665

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.7	17.1#
85	54.7	33.0	98.9

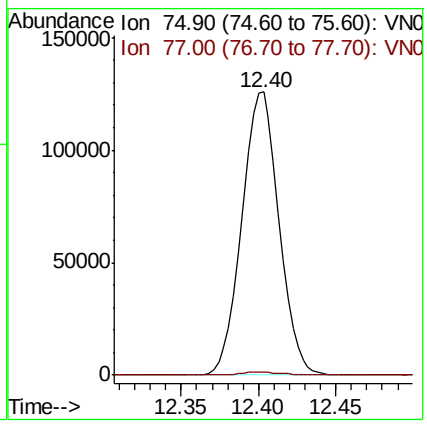


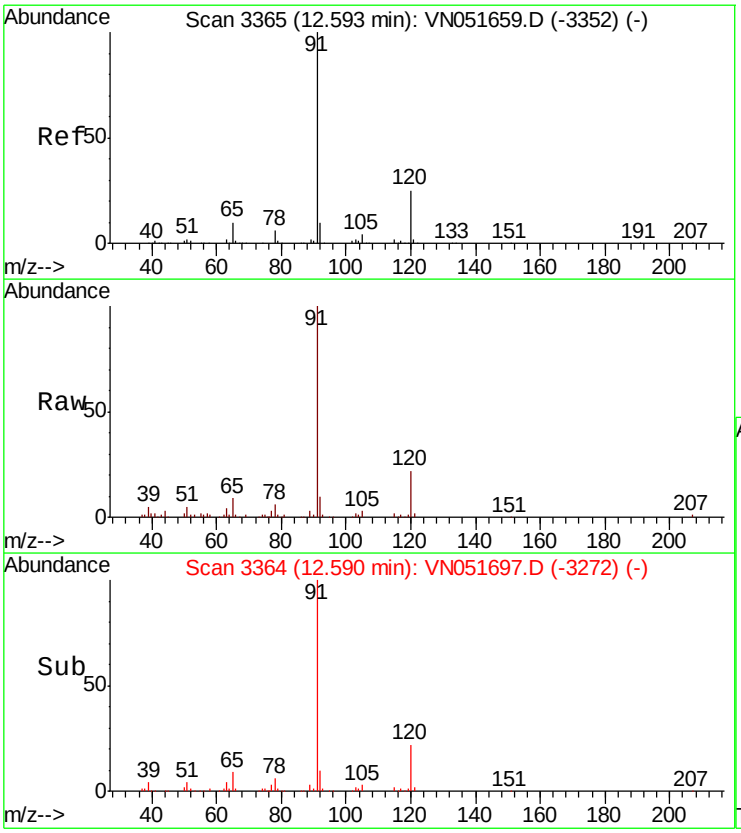


#76
1,2,3-Trichloropropane
Concen: 44.567 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.15 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 75 Resp: 210264

Ion	Ratio	Lower	Upper
75	100		
77	1.2	0.0	0.0#

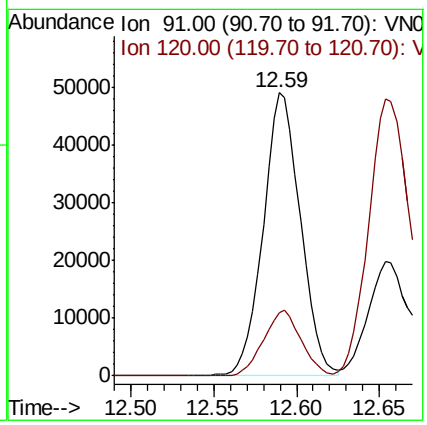


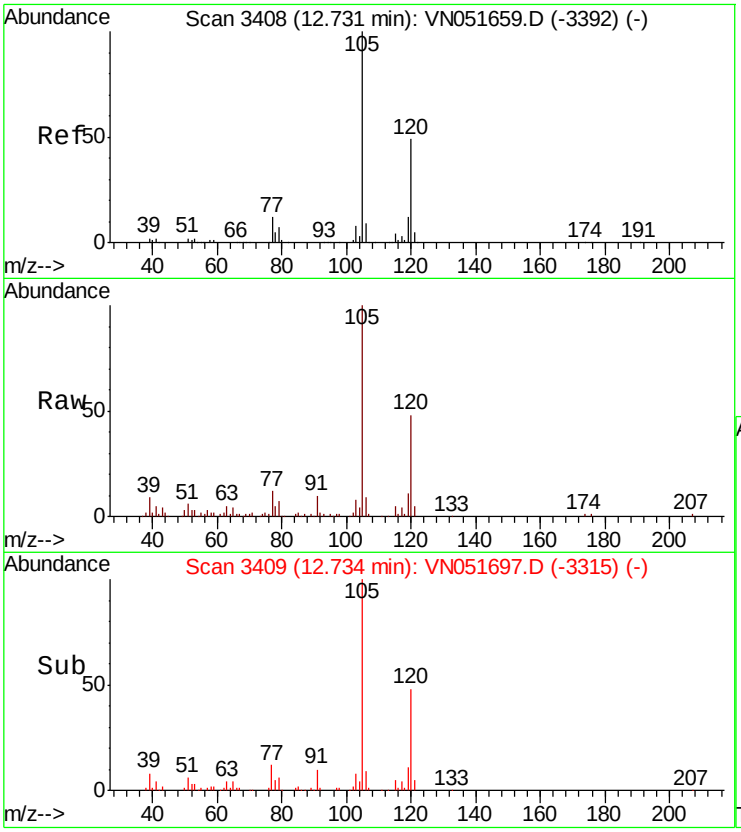


#78
n-propylbenzene
Concen: 2.207 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 91 Resp: 77137

Ion	Ratio	Lower	Upper
91	100		
120	23.4	12.4	37.2

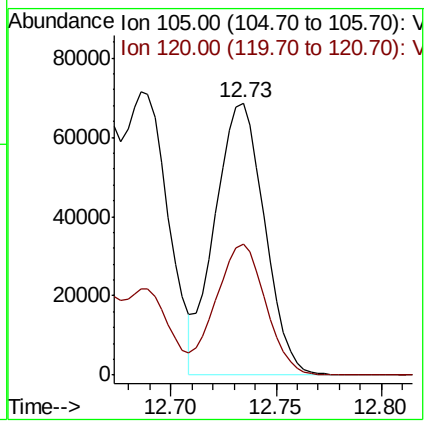


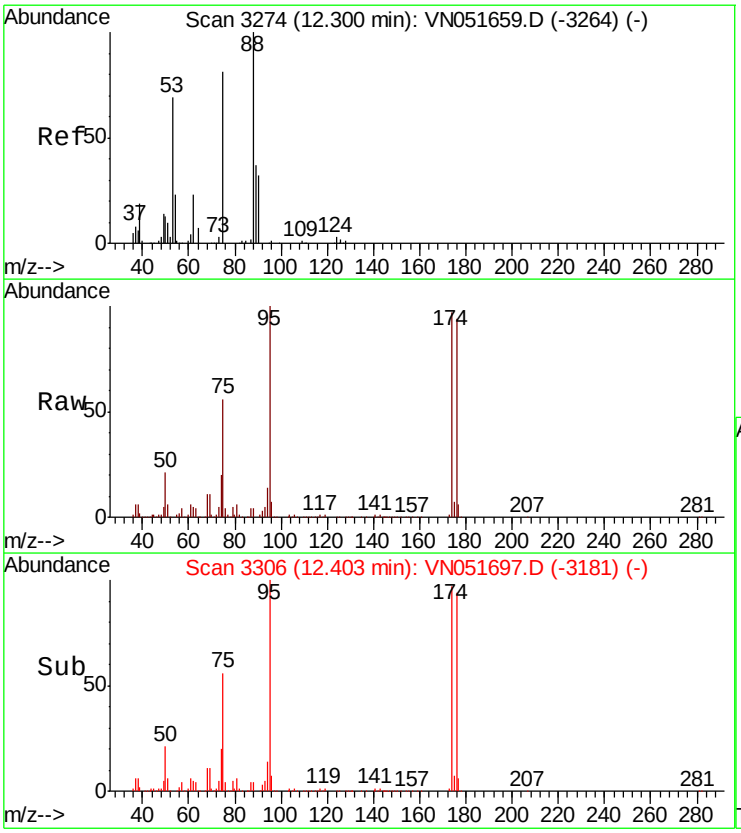


#80
1,3,5-Trimethylbenzene
Concen: 4.140 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:105 Resp: 111813

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.6	74.0

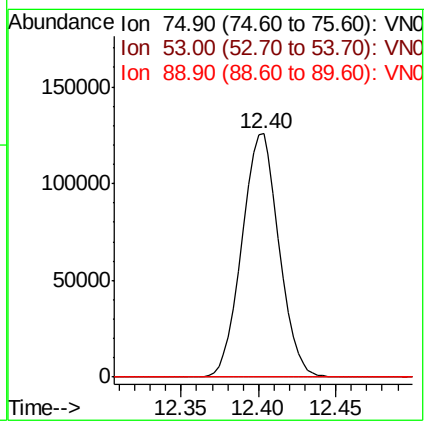


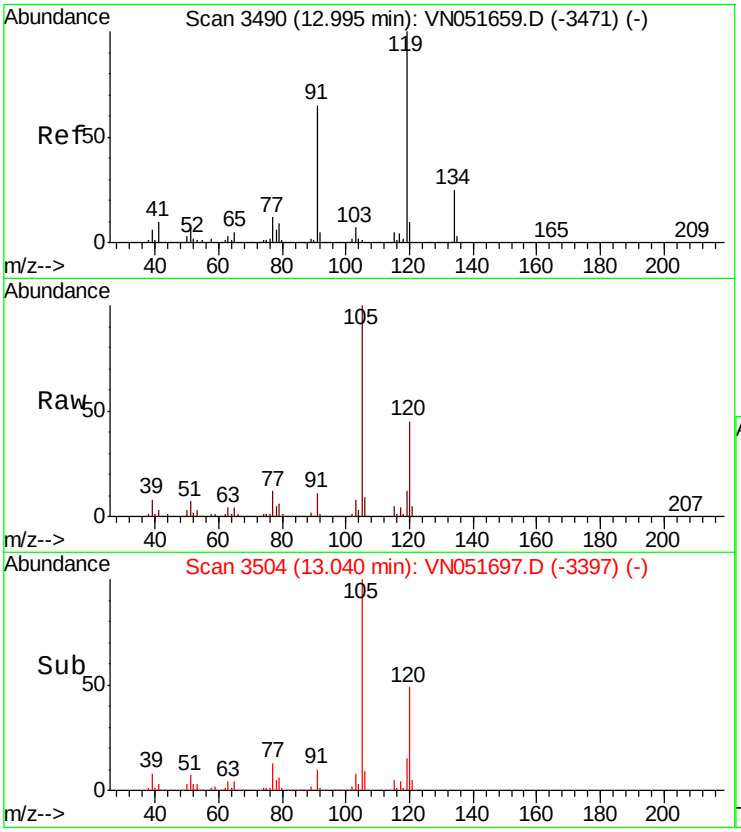


#81
trans-1,4-Dichloro-2-butene
Concen: 102.810 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.10 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 75 Resp: 210264

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

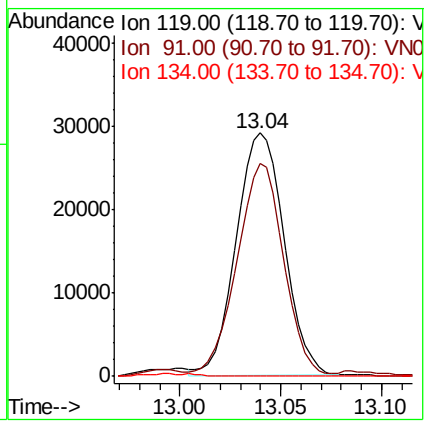


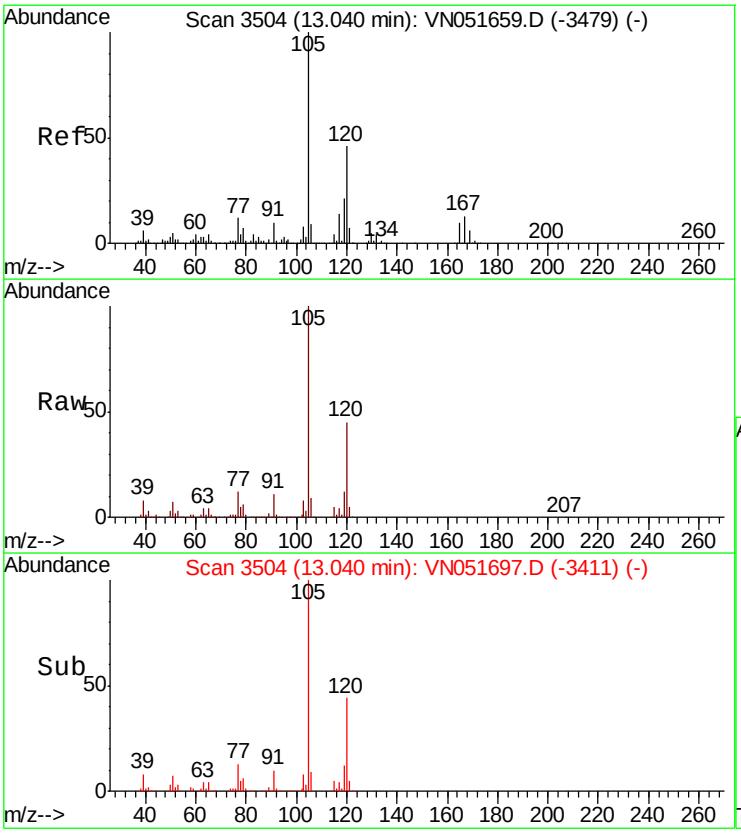


#83
tert-Butylbenzene
Concen: 2.002 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.04 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:119 Resp: 48446

Ion	Ratio	Lower	Upper
119	100		
91	85.2	32.1	96.5
134	0.0	13.3	39.9#

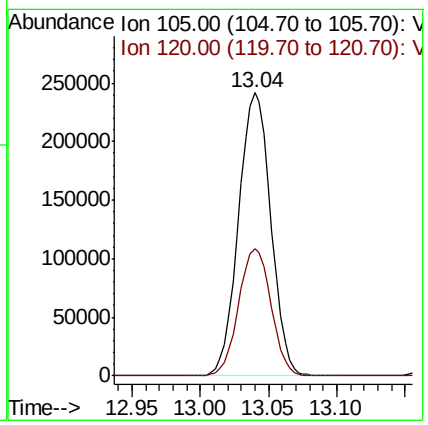


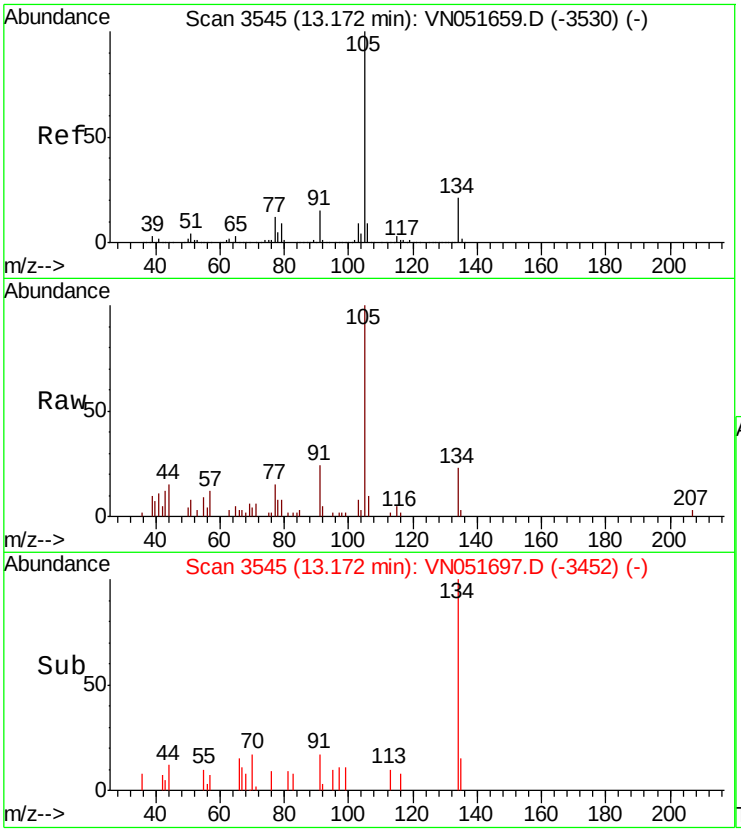


#84
1,2,4-Trimethylbenzene
Concen: 14.672 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:105 Resp: 396893

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.9	68.7

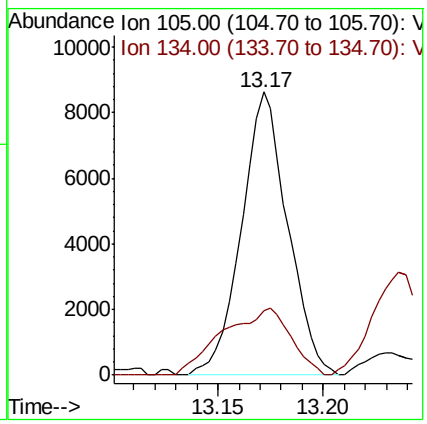


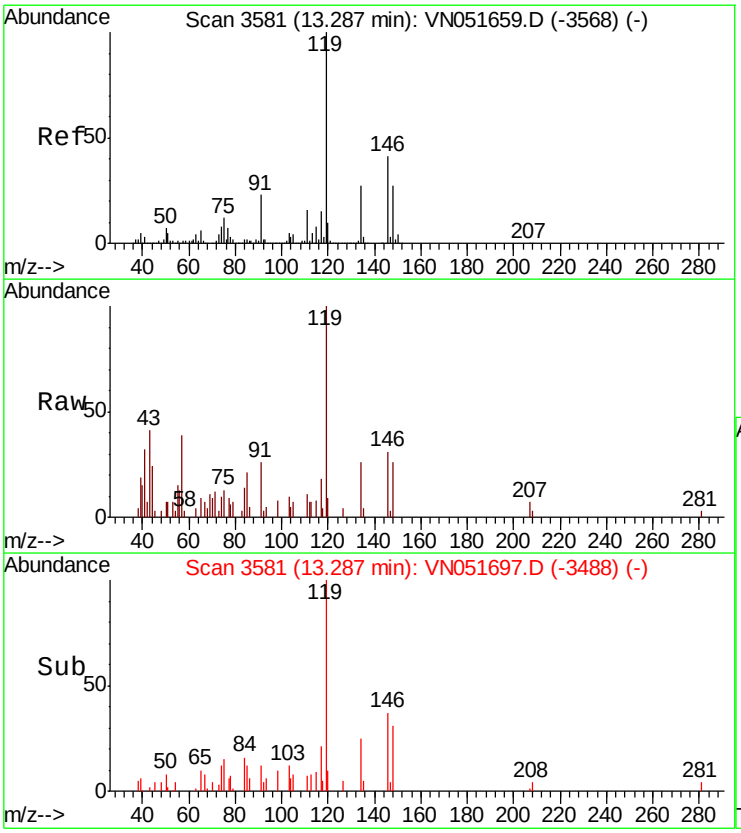


#85
sec-Butylbenzene
Concen: 0.410 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:105 Resp: 13131

Ion	Ratio	Lower	Upper
105	100		
134	35.0	10.5	31.6#

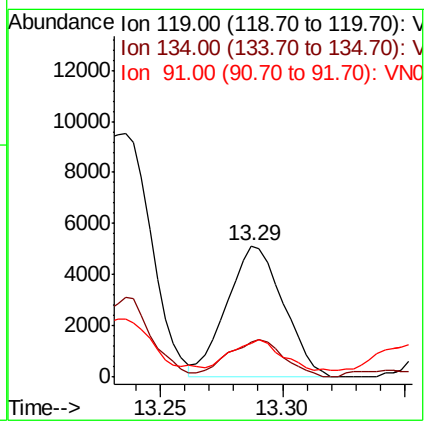


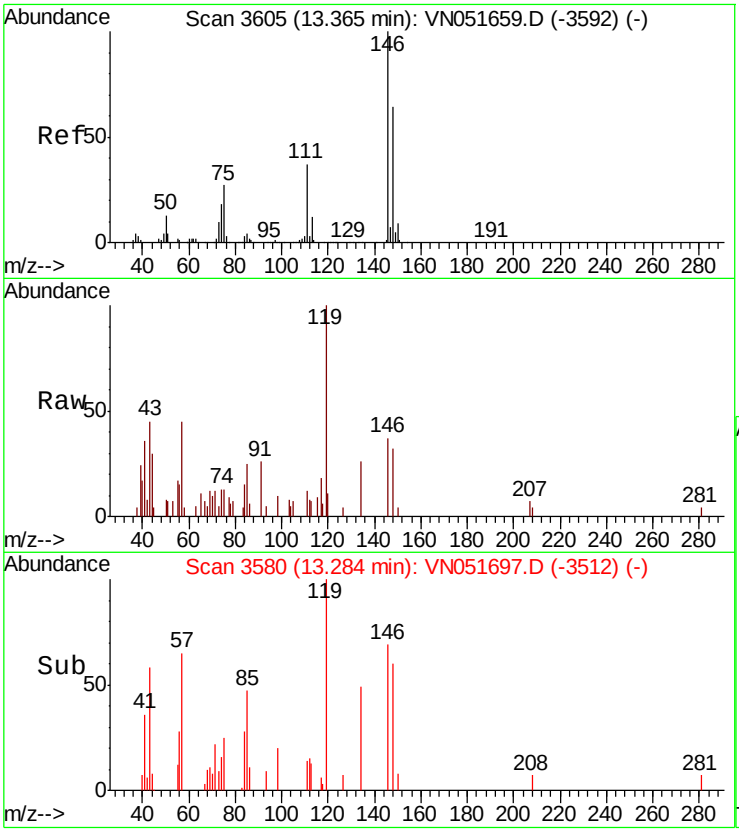


#86
p-Isopropyltoluene
Concen: 0.292 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:119 Resp: 8278

Ion	Ratio	Lower	Upper
119	100		
134	28.3	13.4	40.2
91	21.9	11.7	35.1

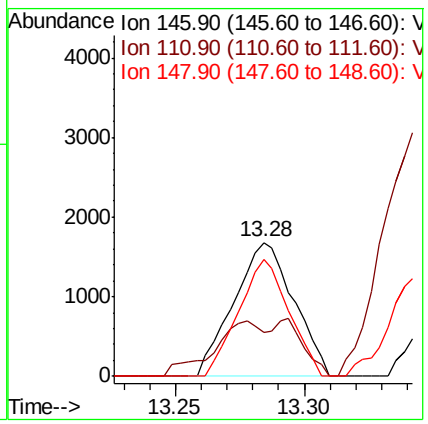


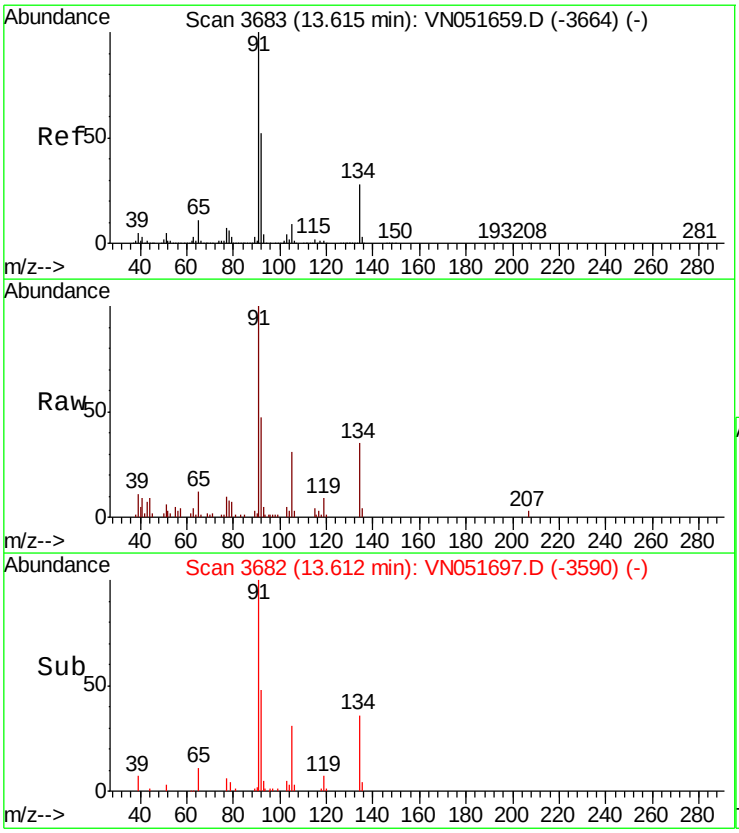


#88
1,4-Dichlorobenzene
Concen: 0.202 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.08 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:146 Resp: 2716

Ion	Ratio	Lower	Upper
146	100		
111	33.8	18.6	55.8
148	73.2	32.3	96.8

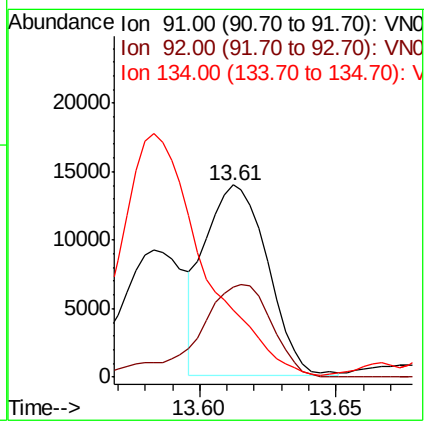


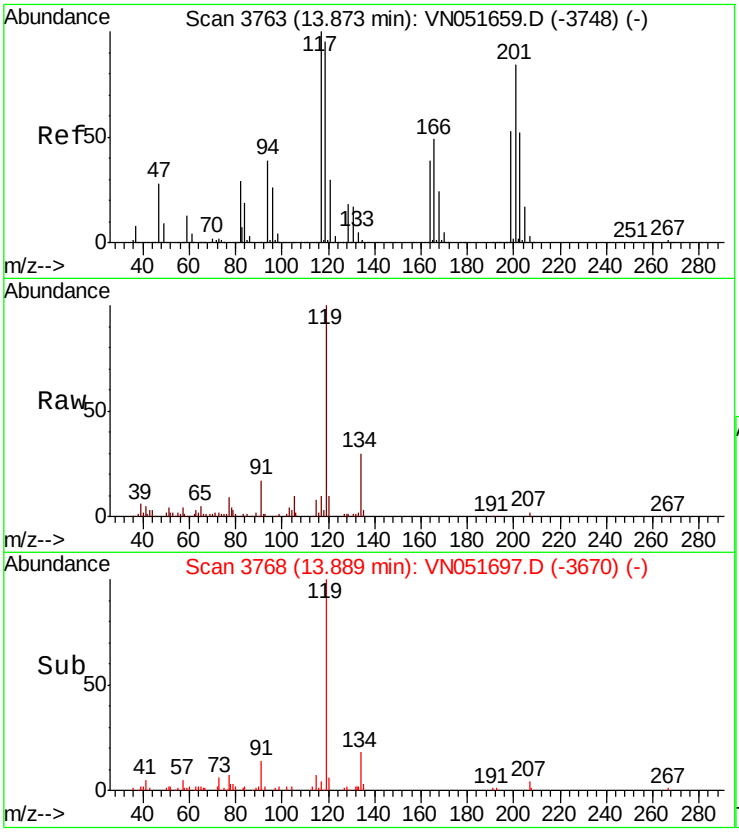


#89
n-Butylbenzene
Concen: 0.984 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 91 Resp: 22070

Ion	Ratio	Lower	Upper
91	100		
92	58.2	26.0	78.0
134	0.0	14.2	42.6#

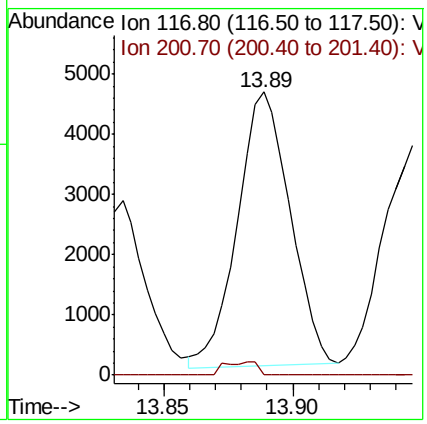


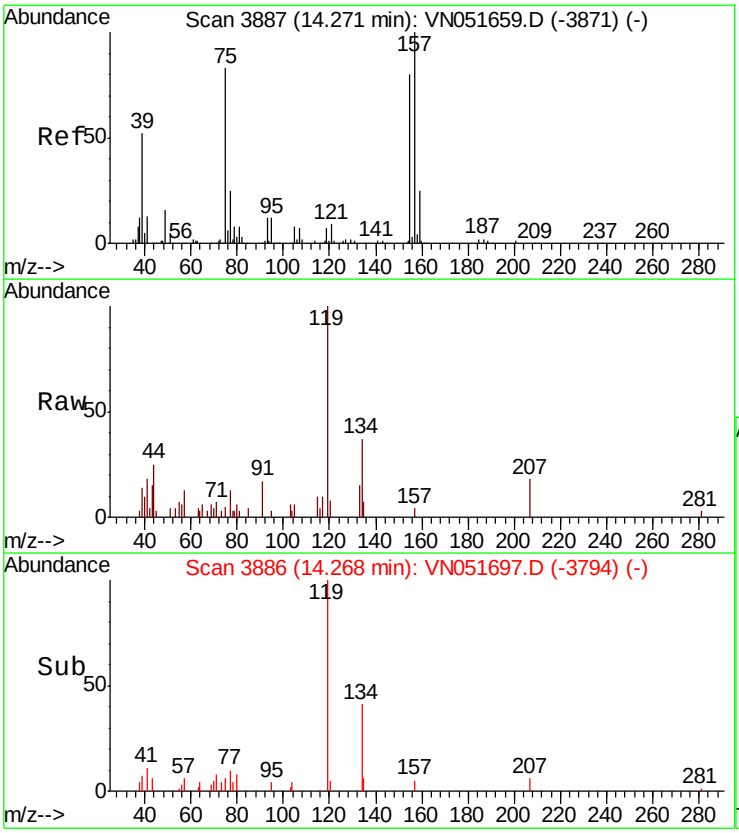


#90
Hexachloroethane
Concen: 1.144 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.02 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:117 Resp: 6475

Ion	Ratio	Lower	Upper
117	100		
201	2.9	42.4	127.3#

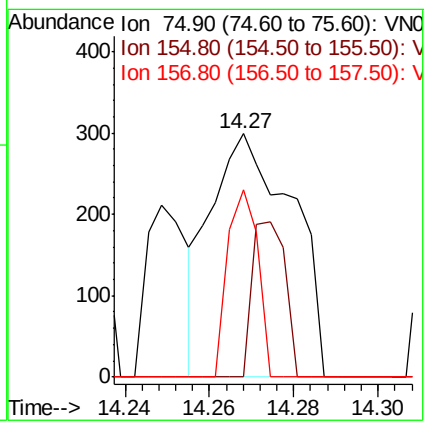


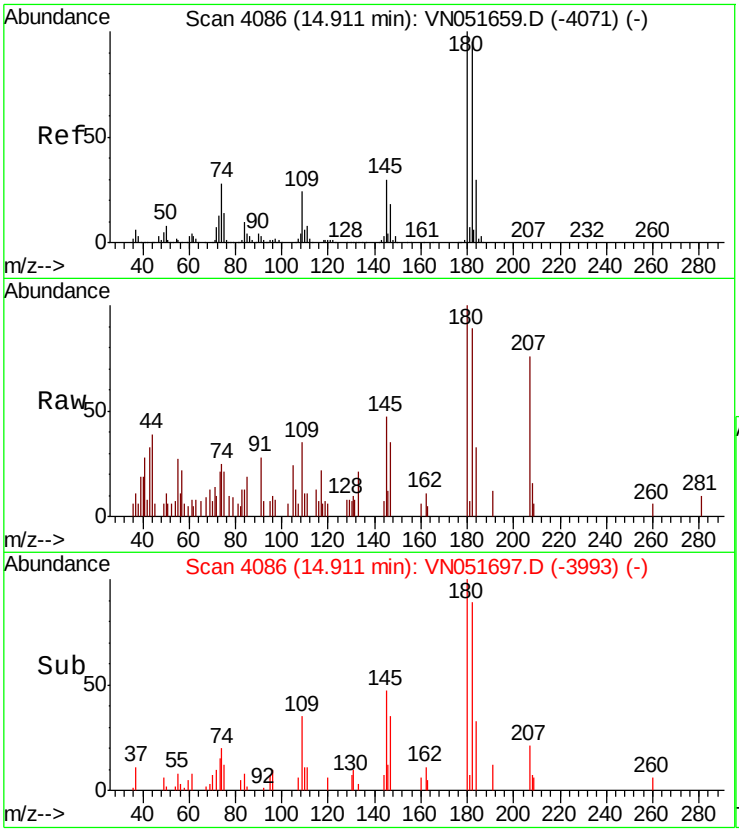


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.355 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion: 75 Resp: 400

Ion	Ratio	Lower	Upper
75	100		
155	26.0	47.6	142.9#
157	28.5	61.7	185.1#

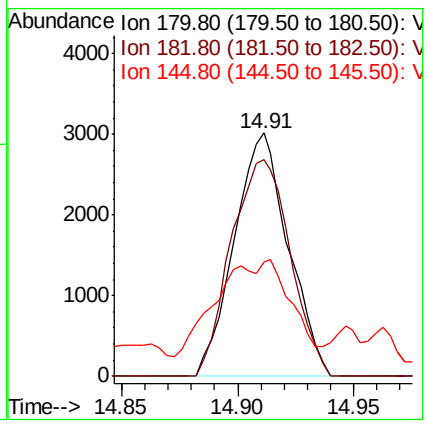


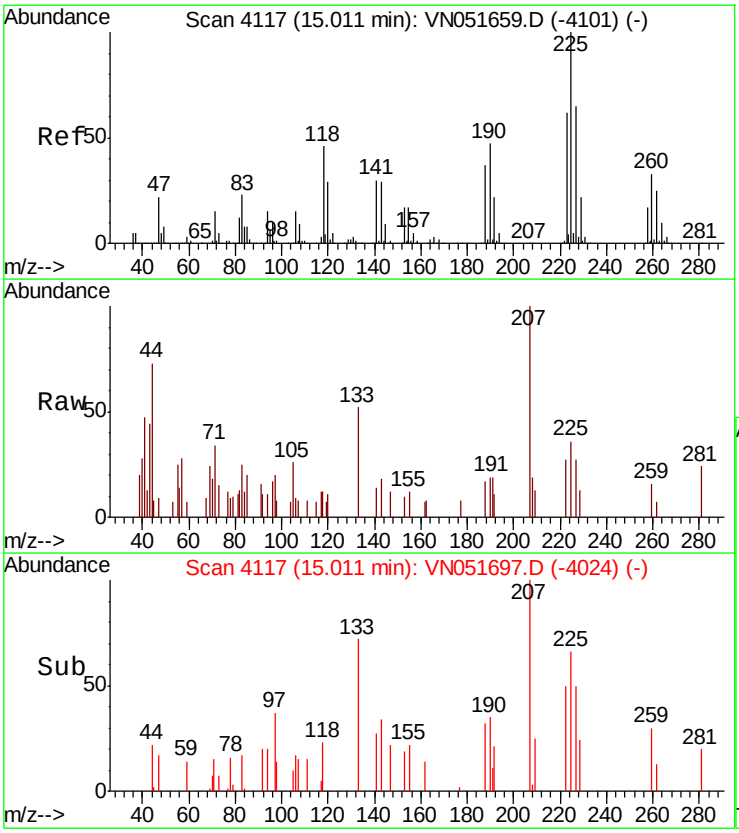


#93
1,2,4-Trichlorobenzene
Concen: 0.807 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:180 Resp: 4874

Ion	Ratio	Lower	Upper
180	100		
182	97.7	47.7	143.1
145	31.1	15.3	45.9

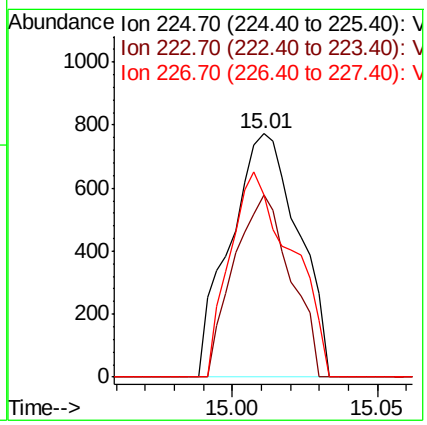


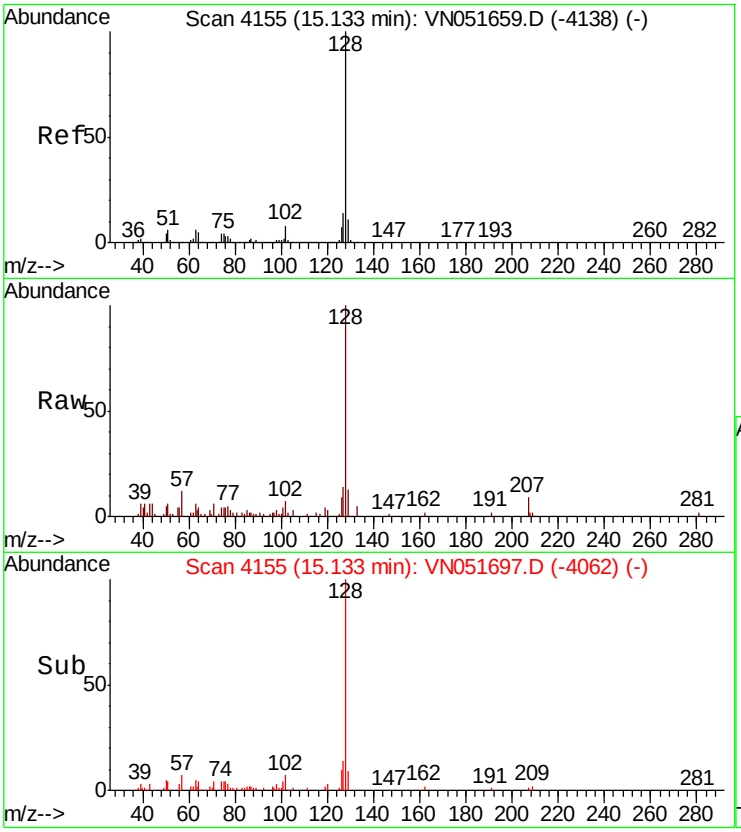


#94
Hexachlorobutadiene
Concen: 0.308 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:225 Resp: 1264

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.9	95.5
227	76.6	31.7	95.1

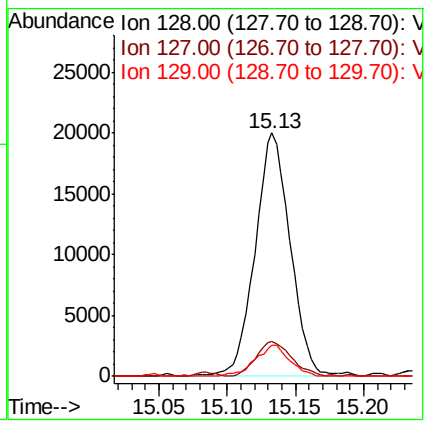


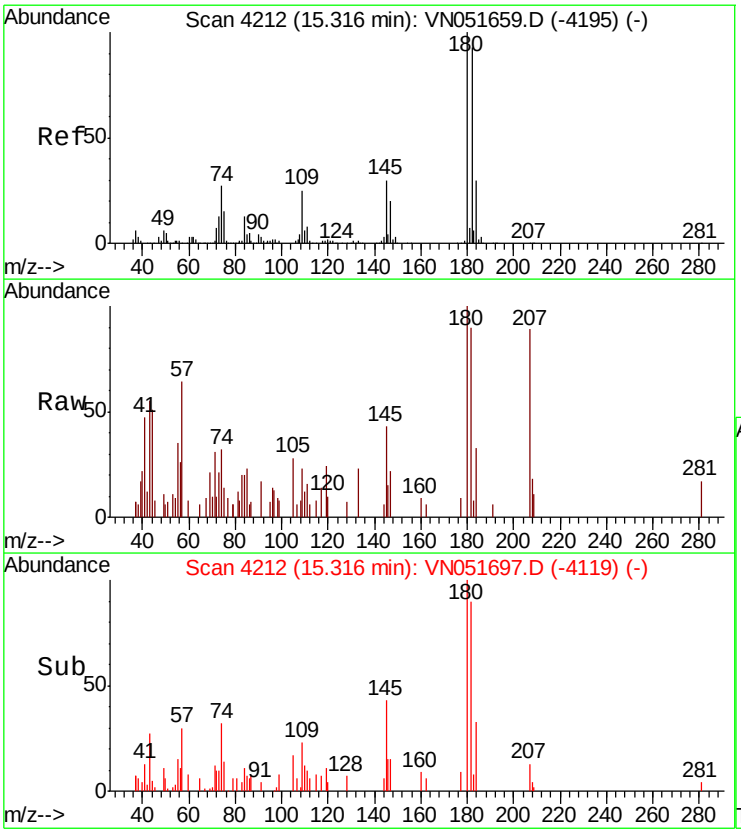


#95
Naphthalene
Concen: 2.746 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:128 Resp: 35813

Ion	Ratio	Lower	Upper
128	100		
127	14.6	10.6	15.8
129	12.4	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 0.877 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. -0.00 min
Lab File: VN051697.D
Acq: 5 Oct 2018 19:57

Tgt Ion:180 Resp: 5217

Ion	Ratio	Lower	Upper
180	100		
182	93.1	47.3	141.8
145	0.0	15.6	46.8#