Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072718\
Data File : VN050137.D
Acq On : 27 Jul 2018 18:18
Operator : MD\SY
Sample : J4184-02DL 20X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-7BD

Quant Time: Jul 27 23:32:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 26 18:10:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	760771	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1165629	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1006057	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	478842	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	500956	47.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.40%				
35) Dibromofluoromethane	7.60	113	442417	46.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.98%				
50) Toluene-d8	10.09	98	1592474	45.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.02%				
62) 4-Bromofluorobenzene	12.41	95	523751	45.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.92%				
Target Compounds							Qvalue
5) Bromomethane	2.56	94	1780	Below Cal		#	79
11) Tert butyl alcohol	4.74	59	472	0.60	ug/l	#	72
16) Acetone	3.82	43	4551	Below Cal			95
18) Methyl Acetate	4.34	43	8489	Below Cal			99
20) Methylene Chloride	4.55	84	678	Below Cal		#	64
25) 2-Butanone	6.84	43	1959	0.48	ug/l	#	48
31) Cyclohexane	7.67	56	17059	1.10	ug/l	#	1
36) 1,1-Dichloropropene	7.67	75	51318	3.91	ug/l	#	48
38) Carbon Tetrachloride	7.67	117	67507	4.84	ug/l	#	16
39) Methylcyclohexane	9.08	83	7272	0.54	ug/l		97
40) Benzene	8.05	78	1051115	26.30	ug/l		100
41) Methacrylonitrile	7.21	41	254	2.80	ug/l	#	21
42) 1,2-Dichloroethane	8.05	62	8859	0.66	ug/l		98
43) Isopropyl Acetate	8.27	43	72768	3.15	ug/l	#	61
52) Toluene	10.16	92	1173767	49.76	ug/l		100
53) t-1,3-Dichloropropene	10.16	75	12600	0.96	ug/l	#	1
56) Ethyl methacrylate	10.42	69	92	2.04	ug/l	#	26
59) 2-Hexanone	10.76	43	753	5.29	ug/l	#	37
67) Ethyl Benzene	11.52	91	2003825	49.09	ug/l		99
68) m/p-Xylenes	11.62	106	1035944	67.09	ug/l		100
69) o-Xylene	11.95	106	328653	22.33	ug/l		99
70) Styrene	11.97	104	145220	6.37	ug/l	#	72
71) Bromoform	12.41	173	3896	0.55	ug/l	#	1
73) Isopropylbenzene	12.25	105	71371	1.92	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.40	83	461	Below Cal		#	1
76) 1,2,3-Trichloropropane	12.40	75	252480	28.37	ug/l	#	100
78) n-propylbenzene	12.59	91	50715	1.22	ug/l		99
79) 2-Chlorotoluene	12.66	91	72946	2.84	ug/l	#	41
80) 1,3,5-Trimethylbenzene	12.74	105	154279	5.28	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.40	75	252480	89.99	ug/l	#	13
82) 4-Chlorotoluene	12.74	91	13810	0.54	ug/l	#	41
83) tert-Butylbenzene	13.04	119	44517	1.75	ug/l	#	58
84) 1,2,4-Trimethylbenzene	13.04	105	344155	11.69	ug/l		99
85) sec-Butylbenzene	13.04	105	344155	10.10	ug/l	#	56

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072718\
Data File : VN050137.D
Acq On : 27 Jul 2018 18:18
Operator : MD\SY
Sample : J4184-02DL 20X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-7BD

Quant Time: Jul 27 23:32:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 26 18:10:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
86) p-Isopropyltoluene	13.29	119	46011	1.60	ug/l		97
90) Hexachloroethane	13.94	117	7330	1.15	ug/l	#	4
92) 1,2-Dibromo-3-Chloropropan	14.26	75	164	Below Cal		#	1
93) 1,2,4-Trichlorobenzene	14.91	180	1235	3.21	ug/l	#	89
95) Naphthalene	15.14	128	7118381	301.18	ug/l		100
96) 1,2,3-Trichlorobenzene	15.32	180	1229	2.34	ug/l		90

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072718\
Data File : VN050137.D
Acq On : 27 Jul 2018 18:18
Operator : MD\SY
Sample : J4184-02DL 20X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_N
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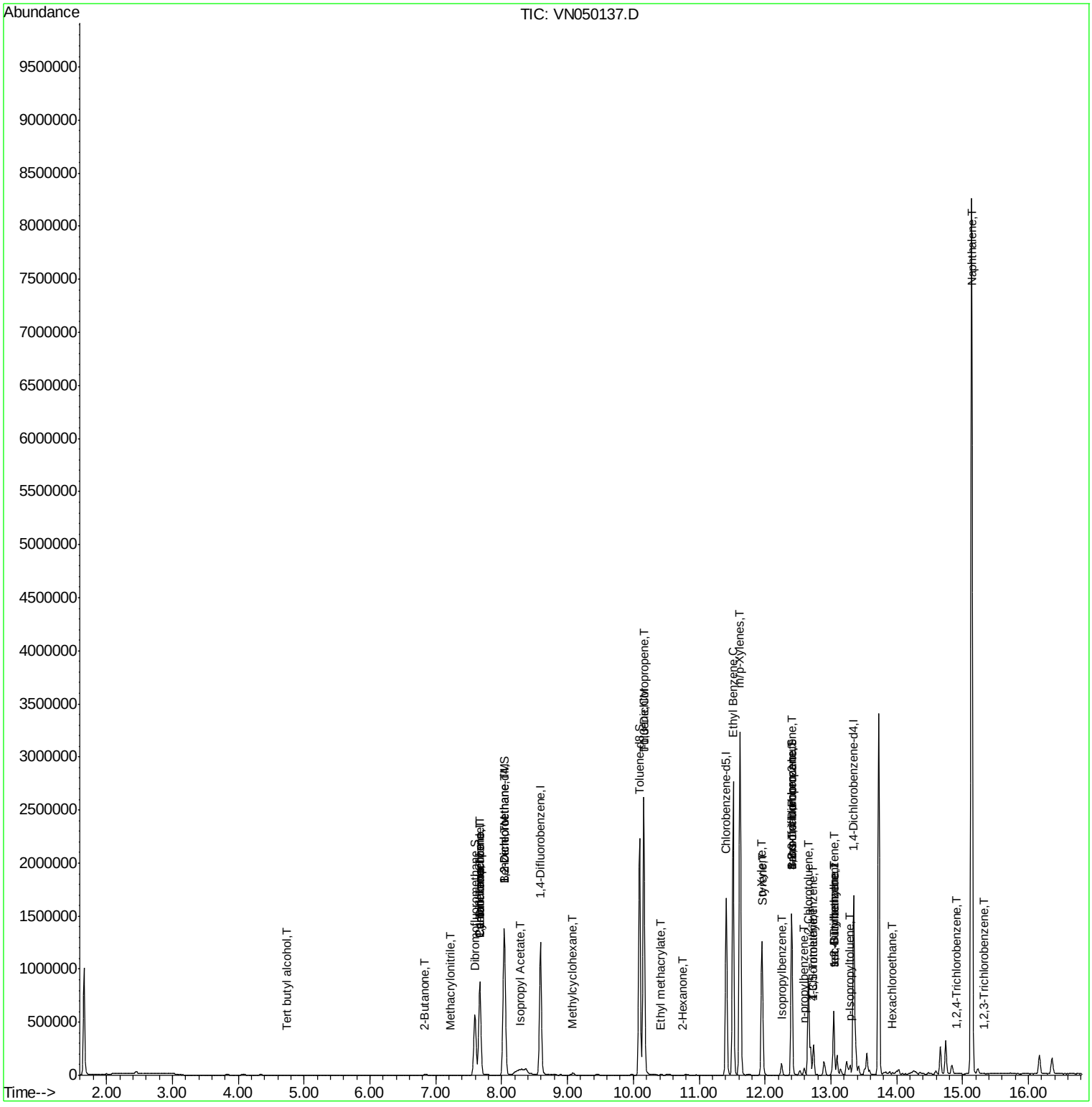
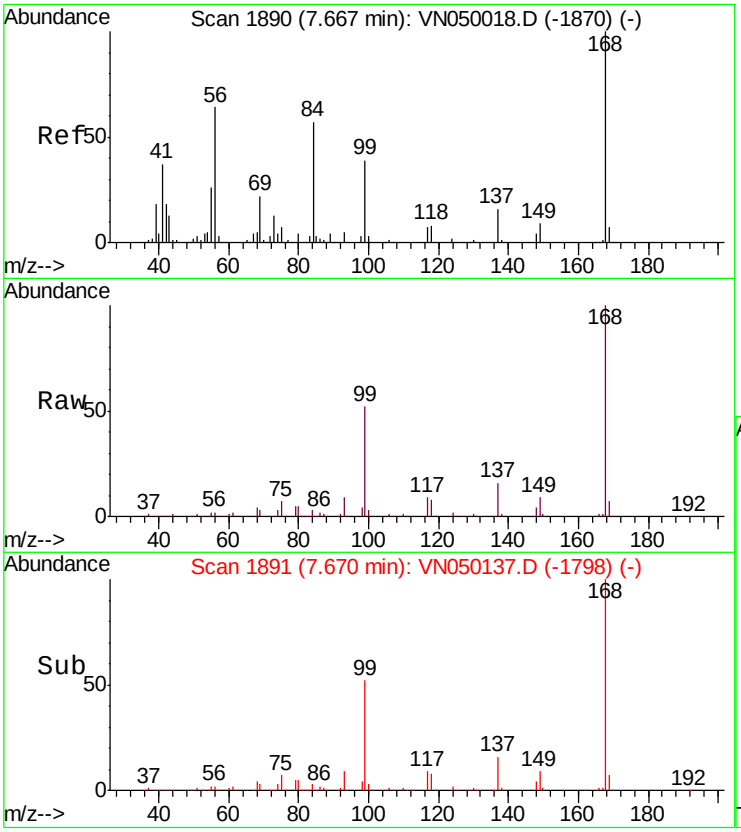
Quant Time: Jul 27 23:32:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 26 18:10:10 2018
Response via : Initial Calibration



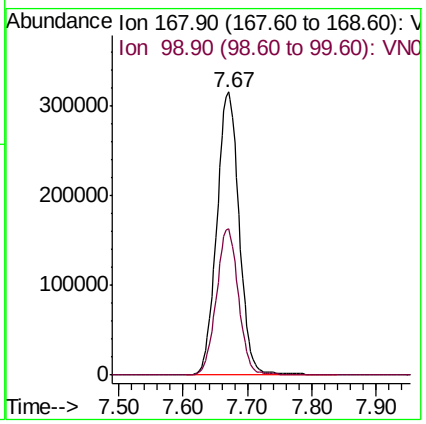


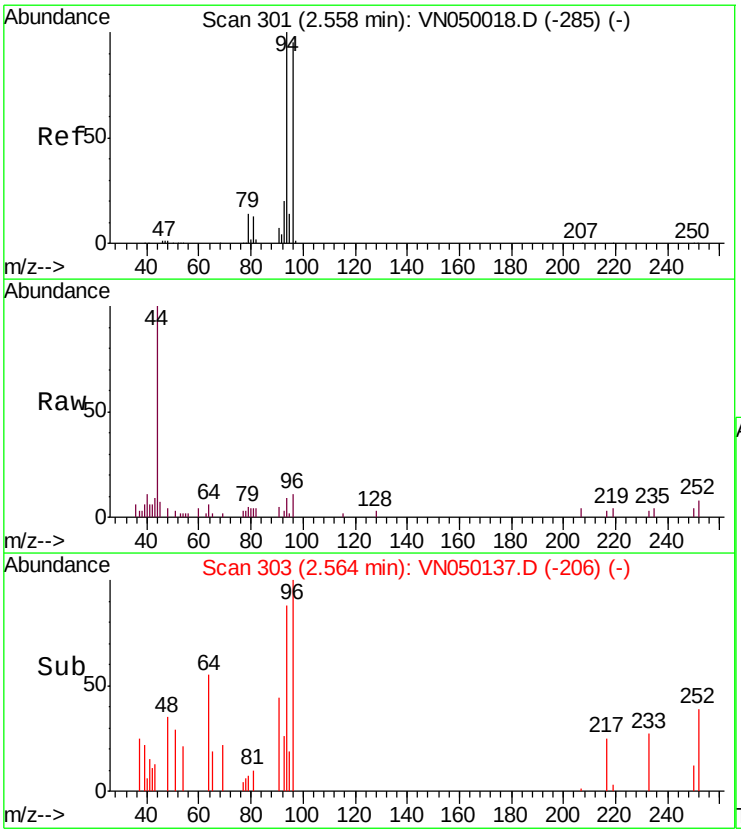
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Tgt Ion:168 Resp: 760771

Ion	Ratio	Lower	Upper
168	100		
99	51.5	40.0	60.0

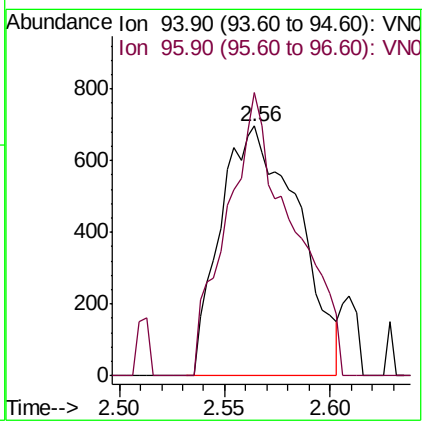


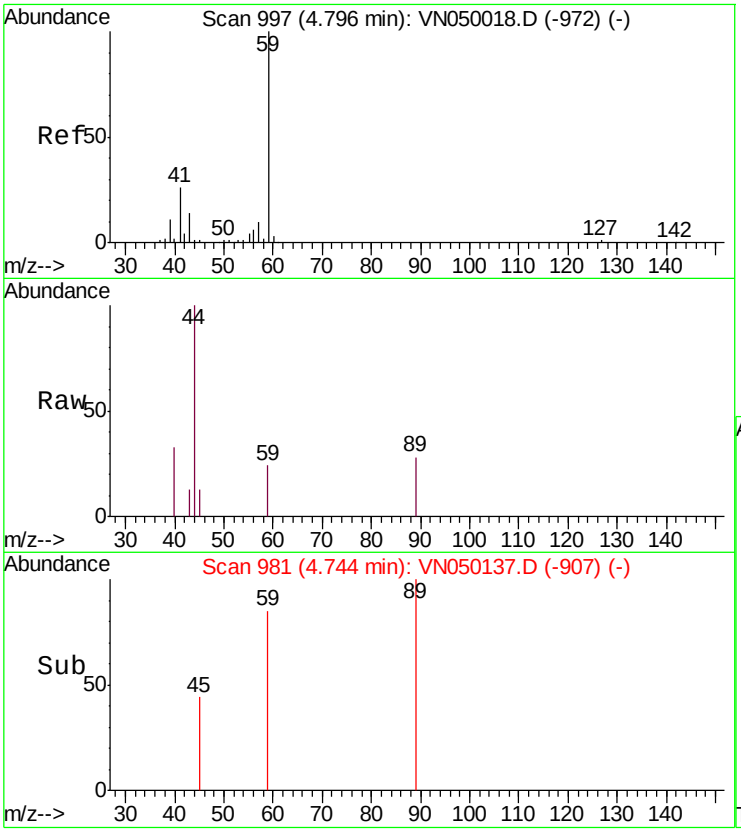


#5
Bromomethane
Concen: Below Cal
RT: 2.56 min Scan# 303
Delta R.T. 0.01 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion: 94 Resp: 1780

Ion	Ratio	Lower	Upper
94	100		
96	113.4	74.6	112.0#



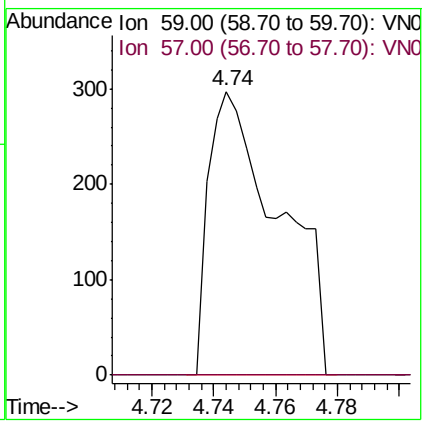


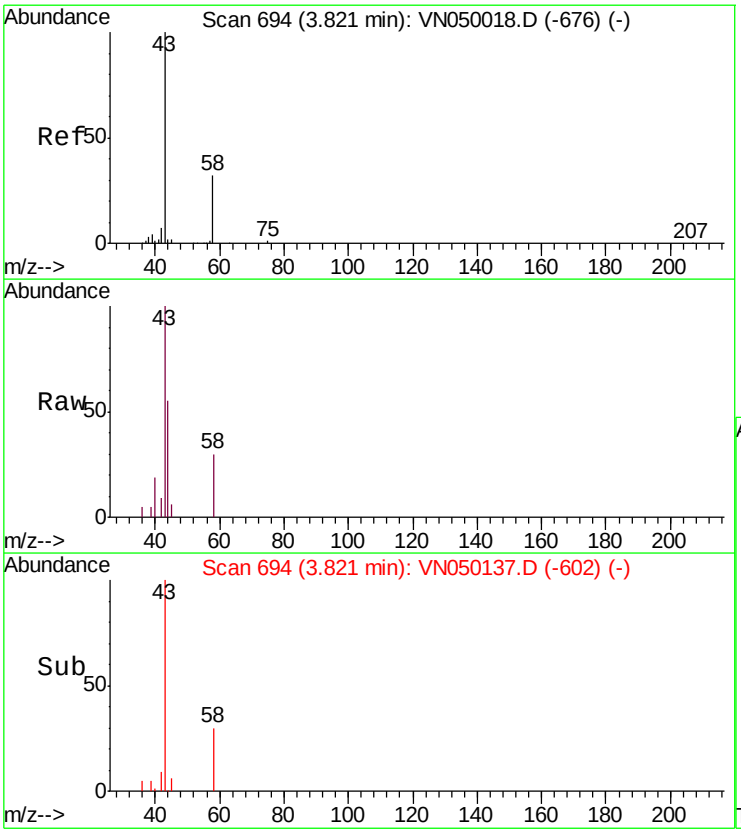
#11
Tert butyl alcohol
Concen: 0.60 ug/l
RT: 4.74 min Scan# 981
Delta R.T. -0.06 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument : MSVOA_N
ClientSampleId : MW-7BD

Tgt Ion: 59 Resp: 472

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.5	12.7#

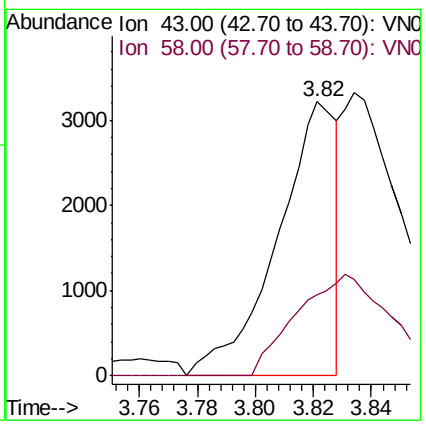


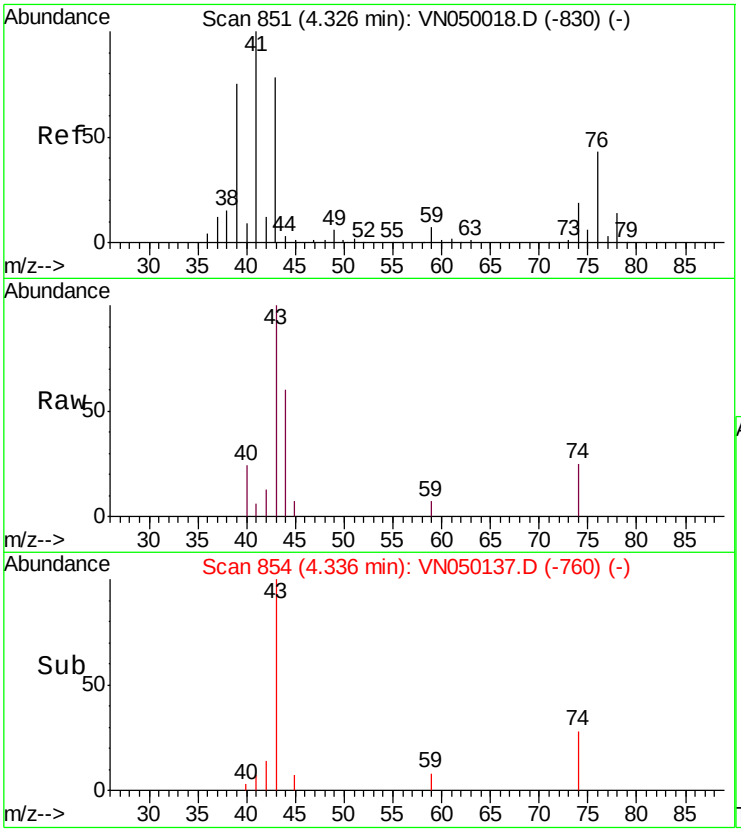


#16
Acetone
Concen: Below Cal
RT: 3.82 min Scan# 694
Delta R.T. -0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion: 43 Resp: 4551

Ion	Ratio	Lower	Upper
43	100		
58	29.6	25.8	38.8



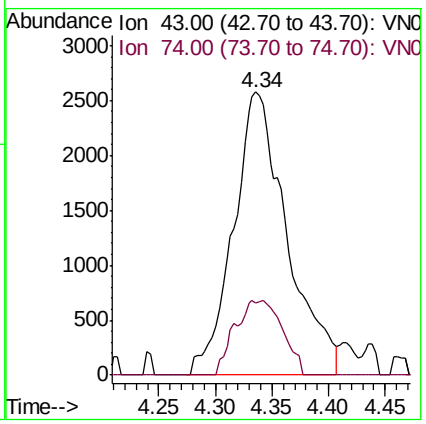


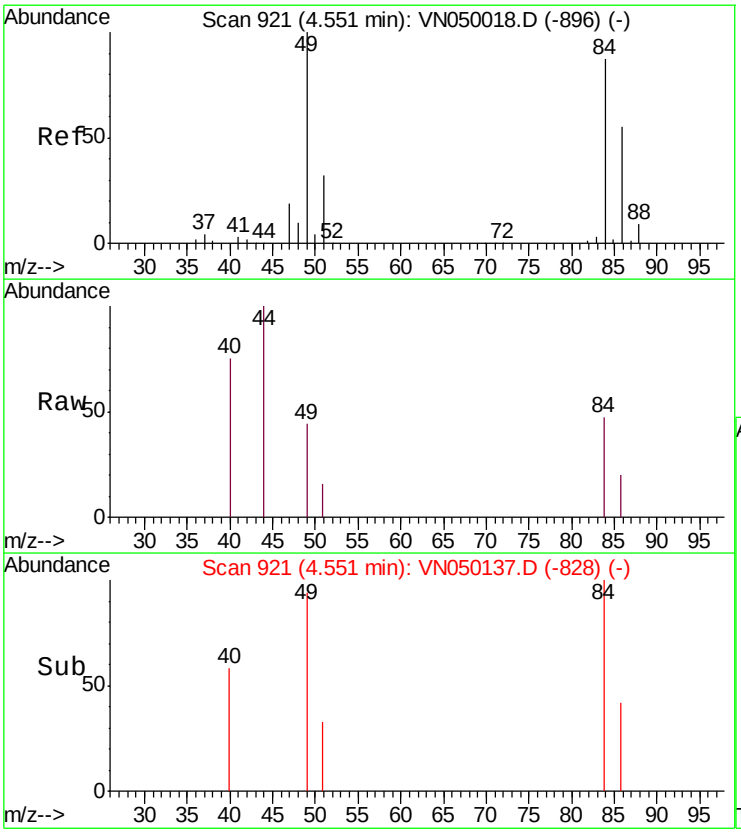
#18
Methyl Acetate
Concen: Below Cal
RT: 4.34 min Scan# 854
Delta R.T. 0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument : MSVOA_N
ClientSampleId : MW-7BD

Tgt Ion: 43 Resp: 8489

Ion	Ratio	Lower	Upper
43	100		
74	23.4	19.2	28.8

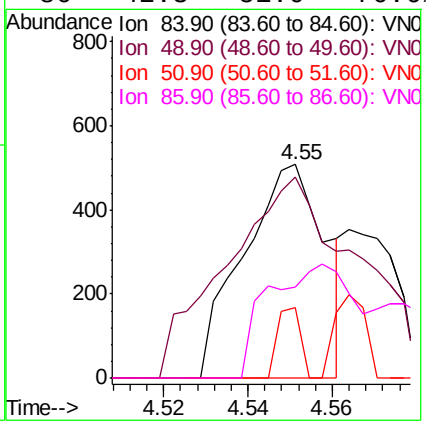


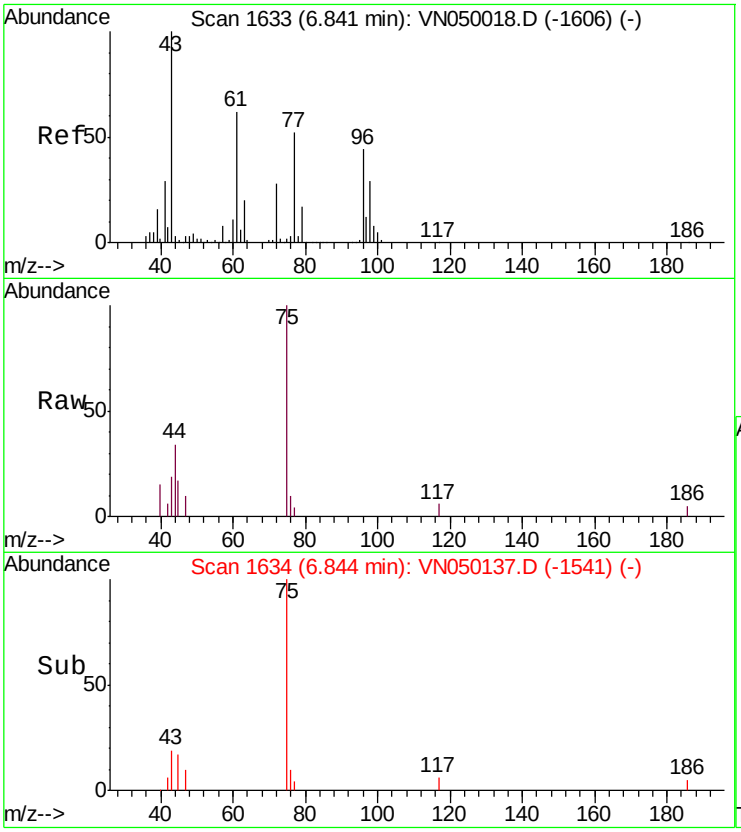


#20
Methylene Chloride
Concen: Below Cal
RT: 4.55 min Scan# 921
Delta R.T. 0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion: 84 Resp: 678

Ion	Ratio	Lower	Upper
84	100		
49	63.0	94.8	142.2#
51	33.3	28.3	42.5
86	42.3	51.0	76.6#



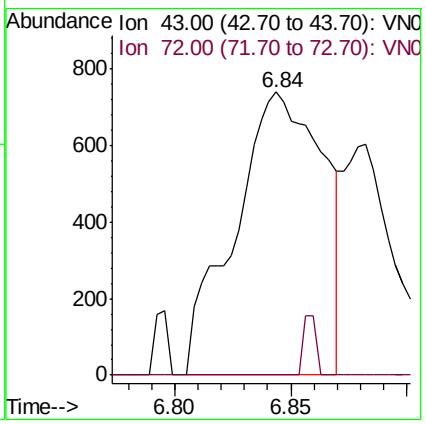


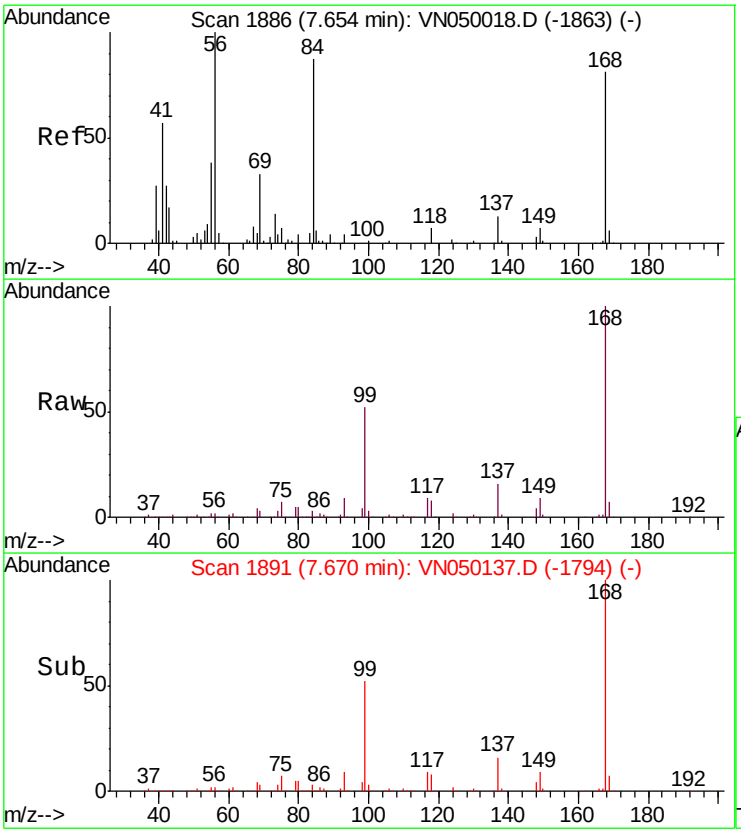
#25
2-Butanone
Concen: 0.48 ug/l
RT: 6.84 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Tgt Ion: 43 Resp: 1959

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.5	32.3#

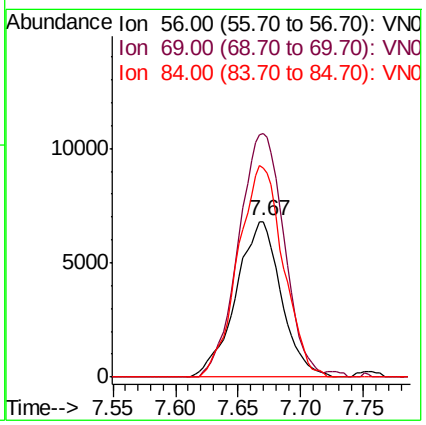


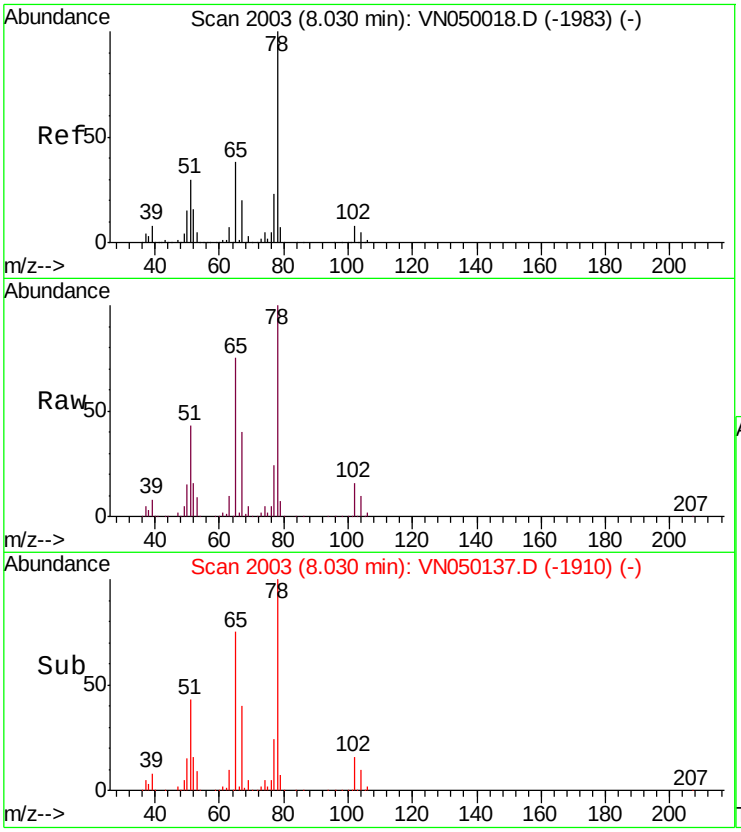


#31
Cyclohexane
Concen: 1.10 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. 0.01 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion: 56 Resp: 17059

Ion	Ratio	Lower	Upper
56	100		
69	156.7	26.2	39.4#
84	134.8	67.4	101.0#



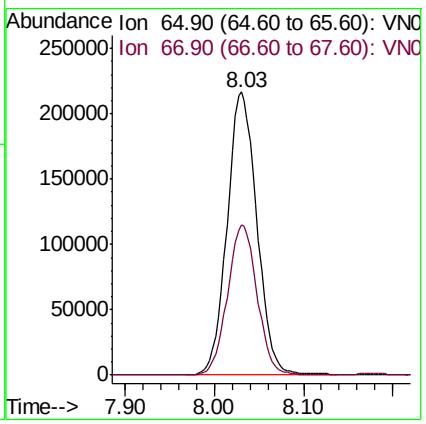


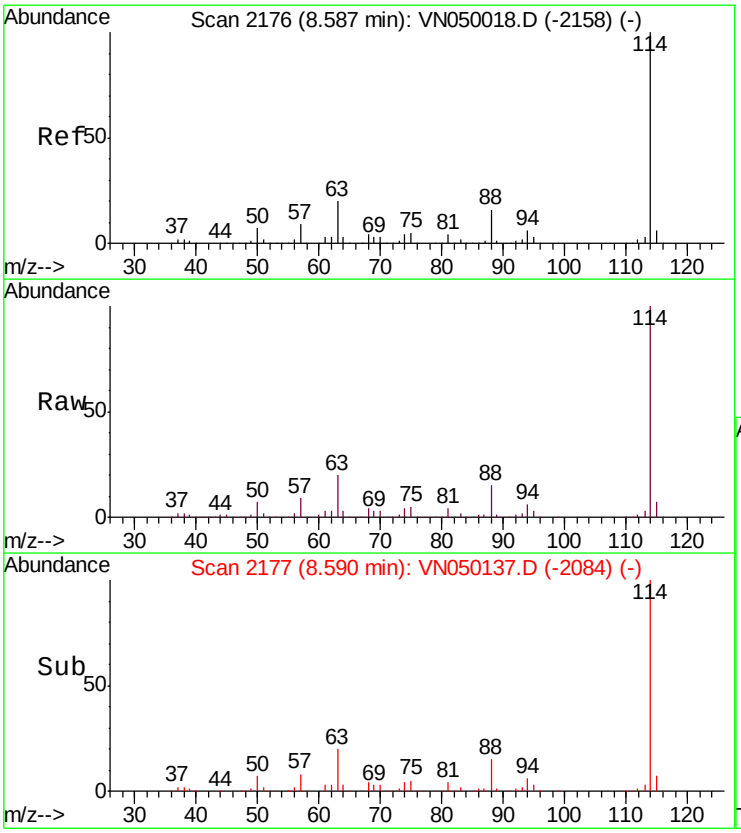
#33
1,2-Dichloroethane-d4
Concen: 47.20 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. -0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Tgt Ion: 65 Resp: 500956

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	108.4

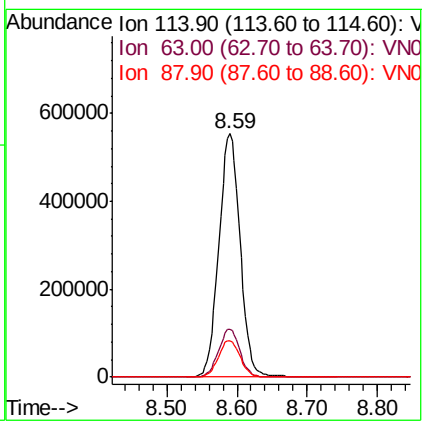


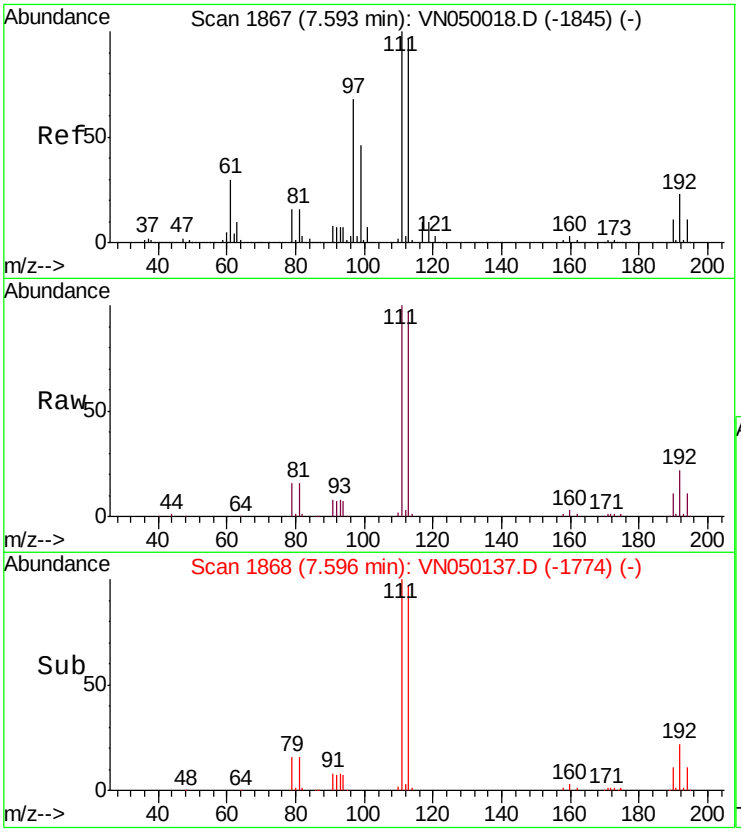


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.59 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion:114 Resp: 1165629

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	40.0
88	15.1	0.0	31.2



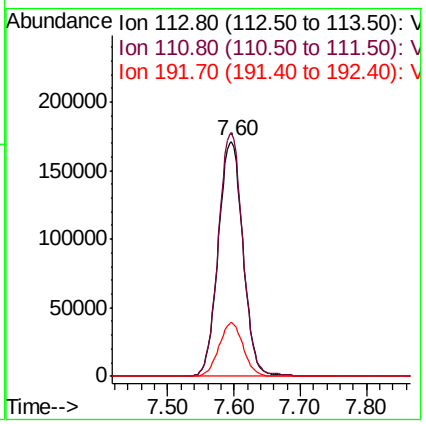


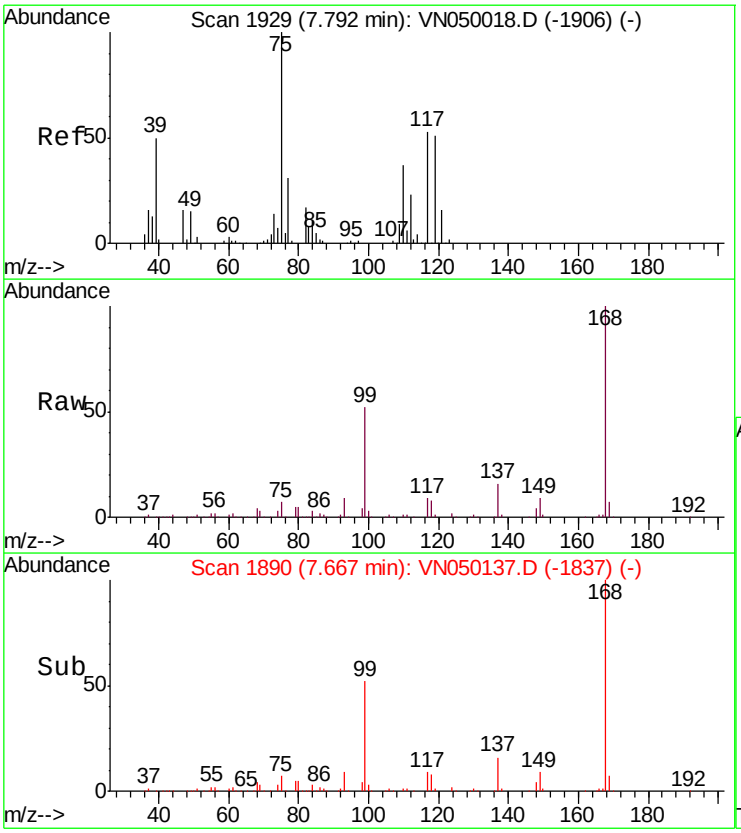
#35
Dibromofluoromethane
Concen: 46.49 ug/l
RT: 7.60 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Tgt Ion:113 Resp: 442417

Ion	Ratio	Lower	Upper
113	100		
111	102.7	80.7	121.1
192	22.4	17.8	26.6

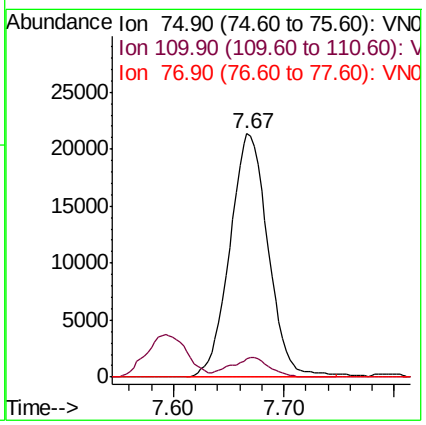


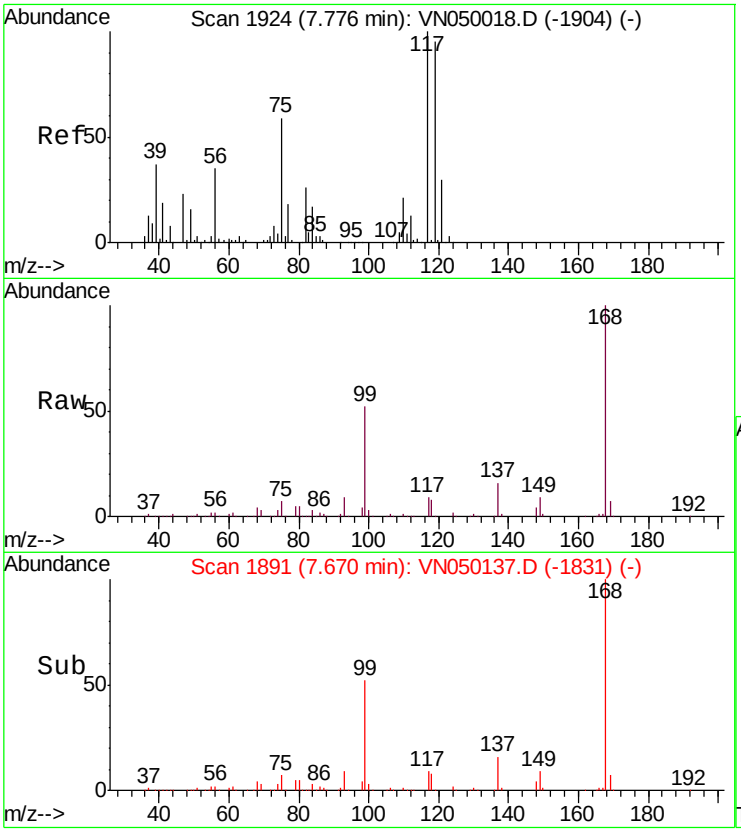


#36
1,1-Dichloropropene
Concen: 3.91 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.13 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion: 75 Resp: 51318

Ion	Ratio	Lower	Upper
75	100		
110	8.1	18.4	55.2#
77	0.0	25.3	37.9#



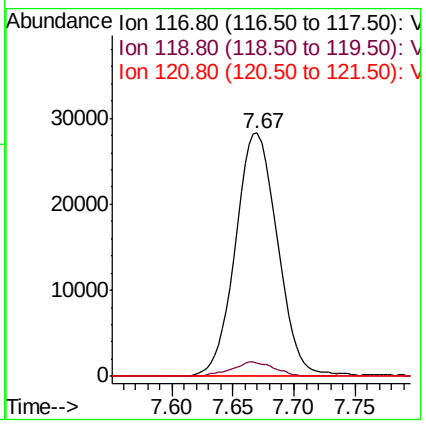


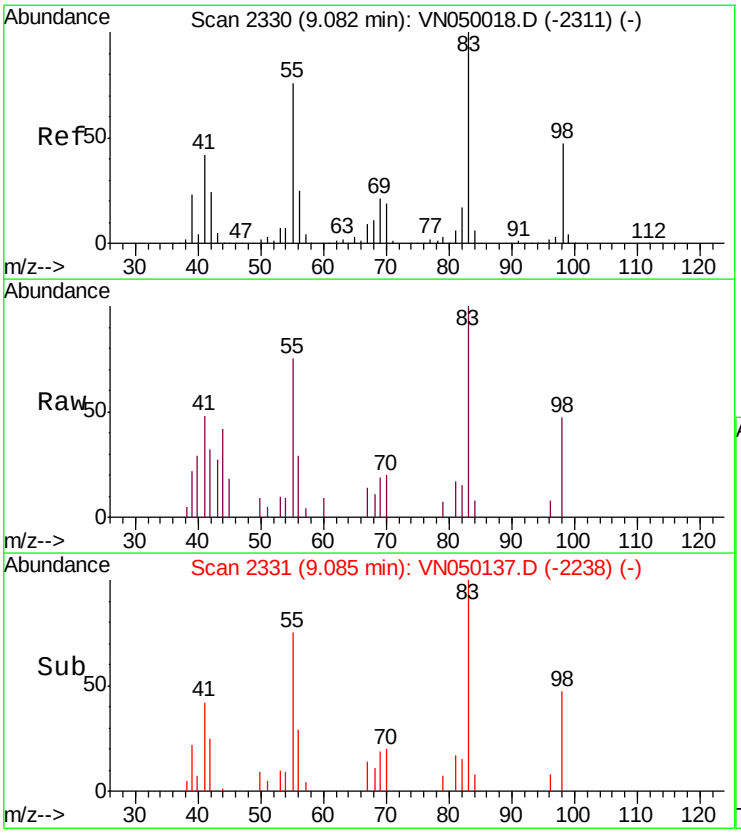
#38
Carbon Tetrachloride
Concen: 4.84 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. -0.11 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument : MSVOA_N
ClientSampleId : MW-7BD

Tgt Ion:117 Resp: 67507

Ion	Ratio	Lower	Upper
117	100		
119	5.5	77.4	116.0#
121	0.0	23.9	35.9#

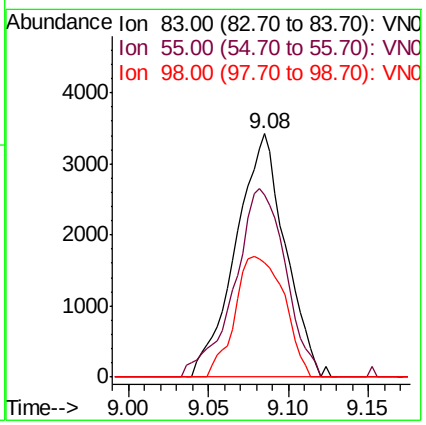


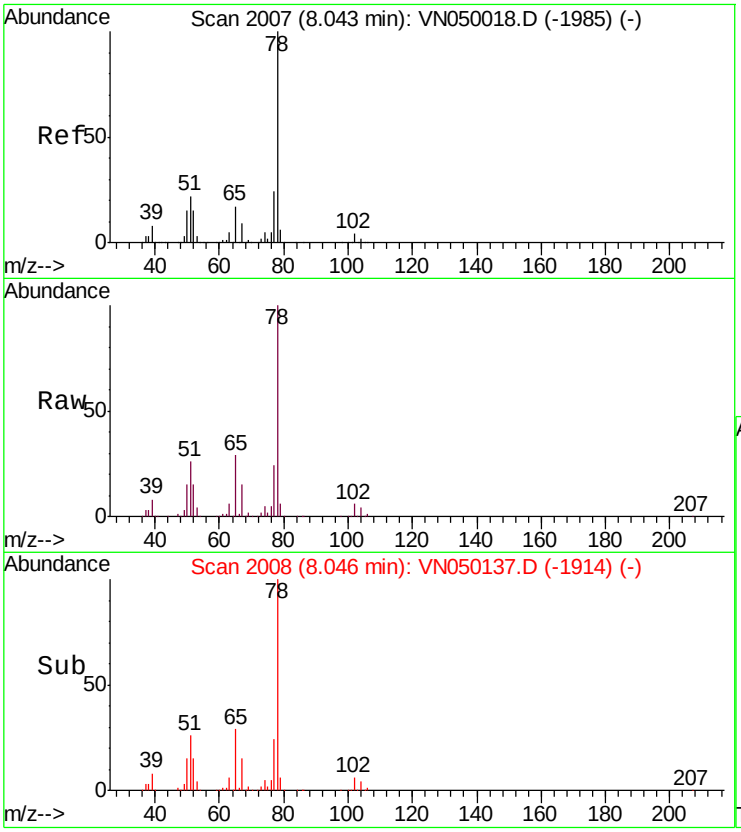


#39
Methylcyclohexane
Concen: 0.54 ug/l
RT: 9.08 min Scan# 2331
Delta R.T. -0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion: 83 Resp: 7272

Ion	Ratio	Lower	Upper
83	100		
55	74.8	61.8	92.8
98	47.1	36.5	54.7



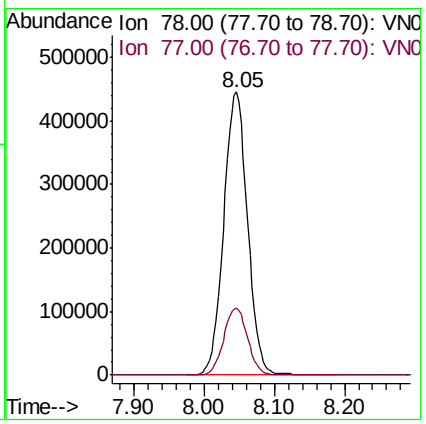


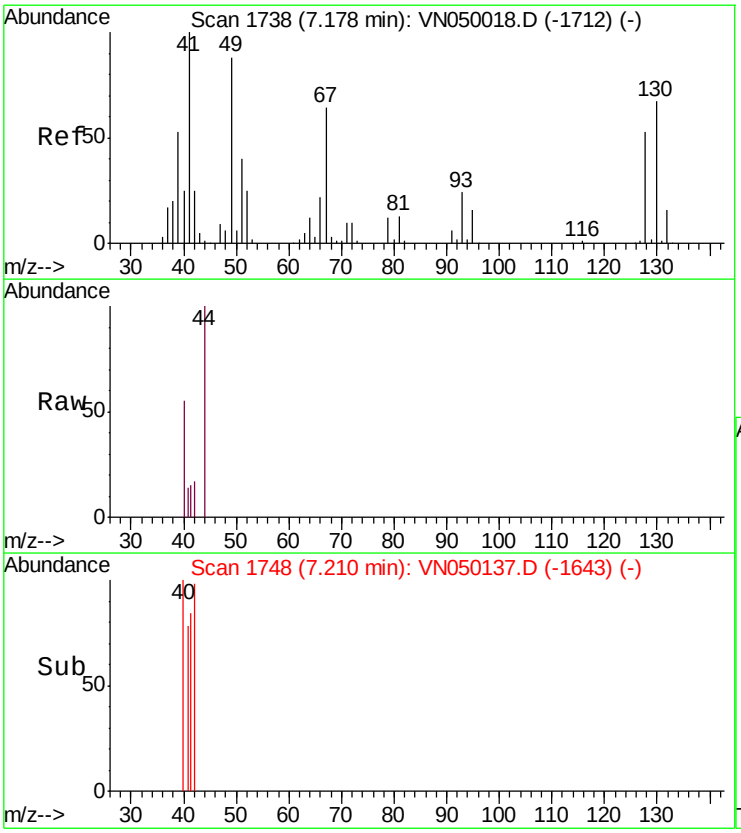
#40
Benzene
Concen: 26.30 ug/l
RT: 8.05 min Scan# 2008
Delta R.T. 0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Tgt Ion: 78 Resp: 1051115

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.7	28.1

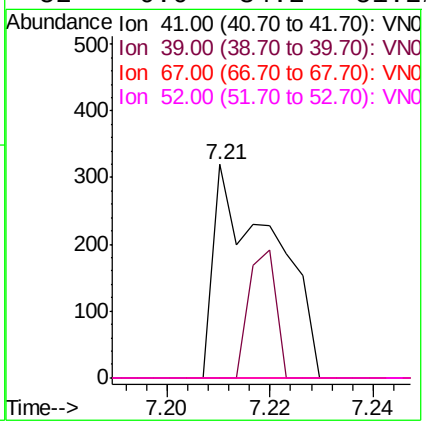


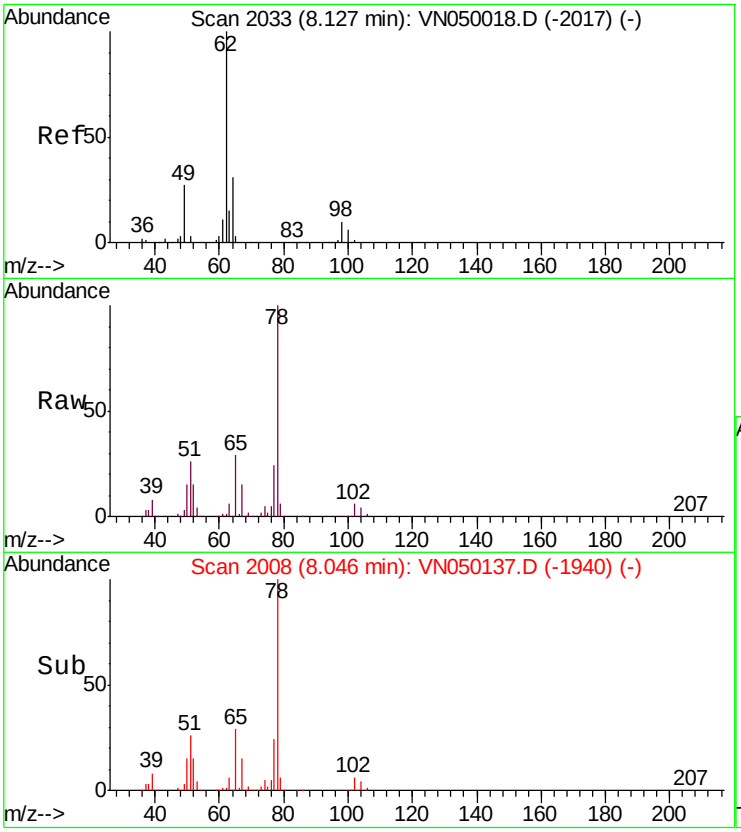


#41
Methacrylonitrile
Concen: 2.80 ug/l
RT: 7.21 min Scan# 1748
Delta R.T. 0.04 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion: 41 Resp: 254

Ion	Ratio	Lower	Upper
41	100		
39	27.2	55.8	83.6#
67	0.0	84.3	126.5#
52	0.0	34.2	51.2#



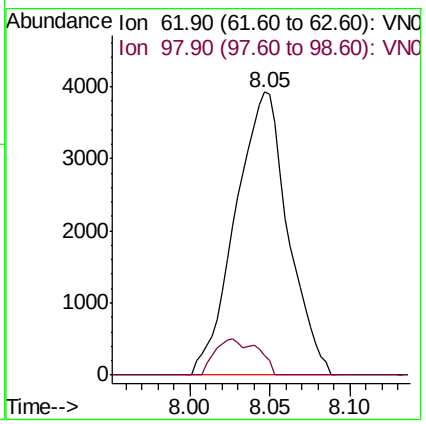


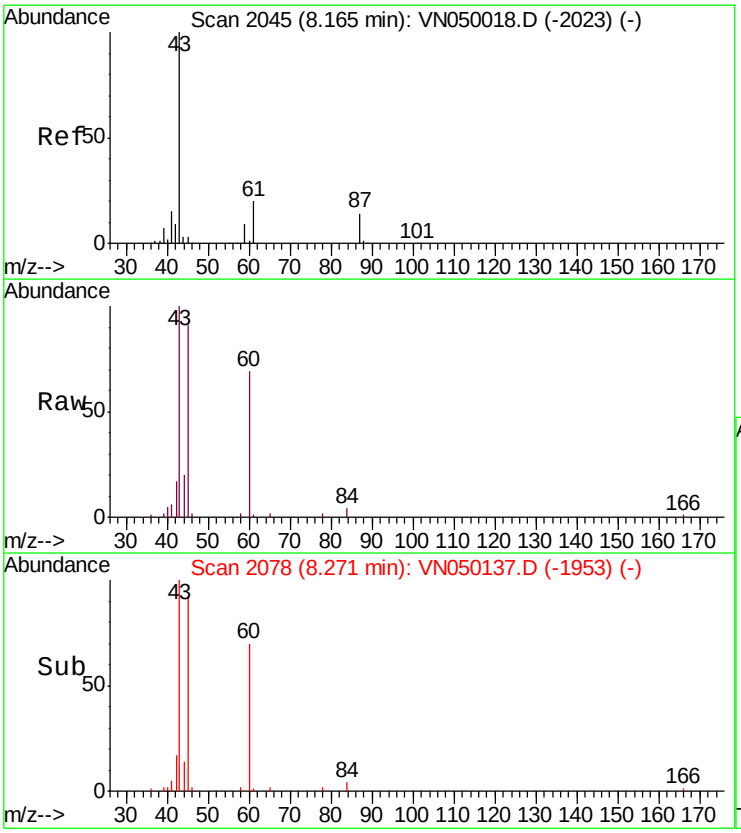
#42
1,2-Dichloroethane
Concen: 0.66 ug/l
RT: 8.05 min Scan# 2008
Delta R.T. -0.08 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument : MSVOA_N
ClientSampleId : MW-7BD

Tgt Ion: 62 Resp: 8859

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	18.8

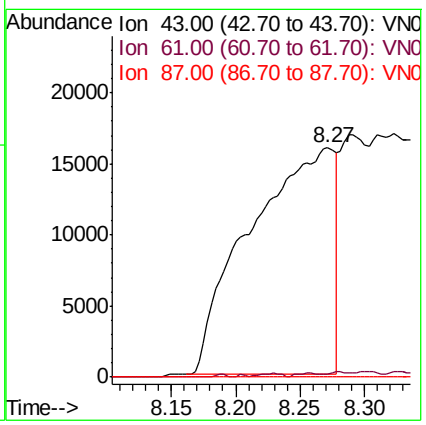


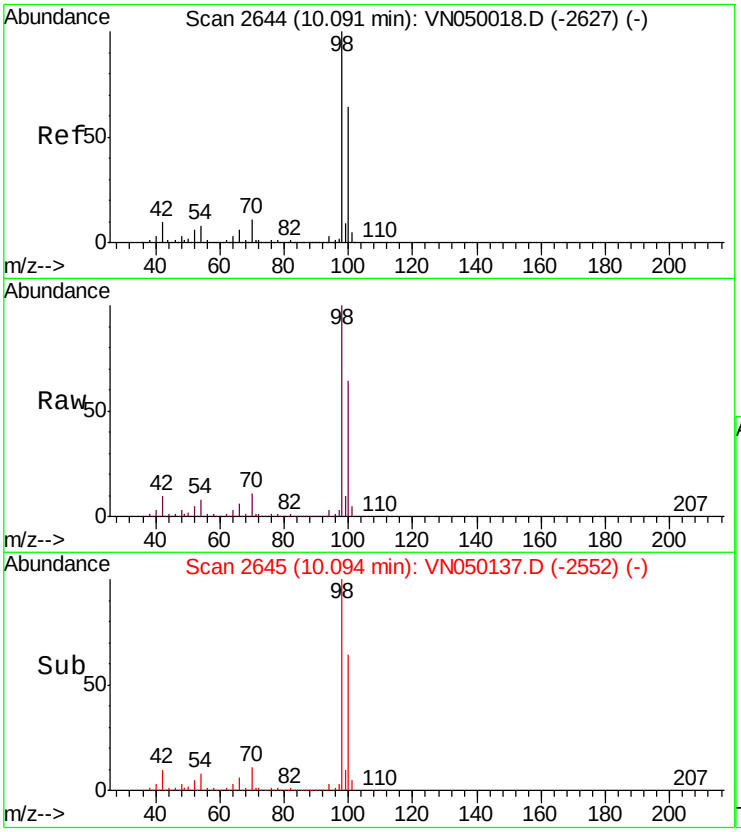


#43
Isopropyl Acetate
Concen: 3.15 ug/l
RT: 8.27 min Scan# 2078
Delta R.T. 0.10 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion: 43 Resp: 72768

Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.8	23.6#
87	0.0	10.3	15.5#



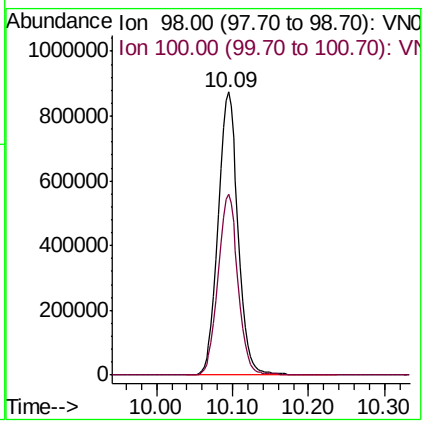


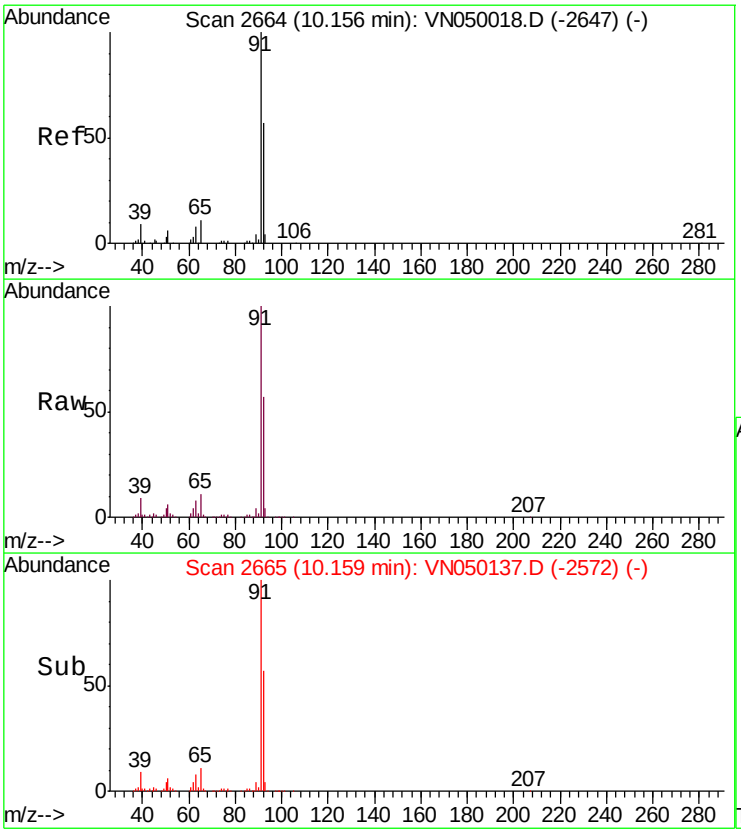
#50
Toluene-d8
Concen: 45.51 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. -0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Tgt Ion: 98 Resp: 1592474

Ion	Ratio	Lower	Upper
98	100		
100	64.0	50.7	76.1

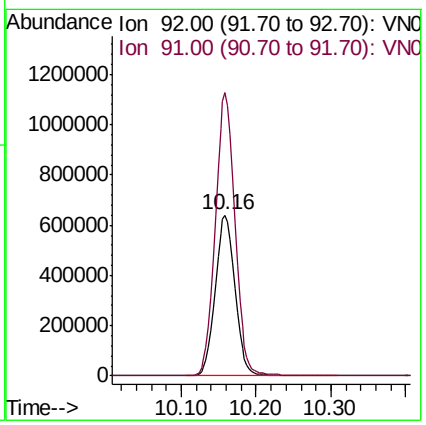


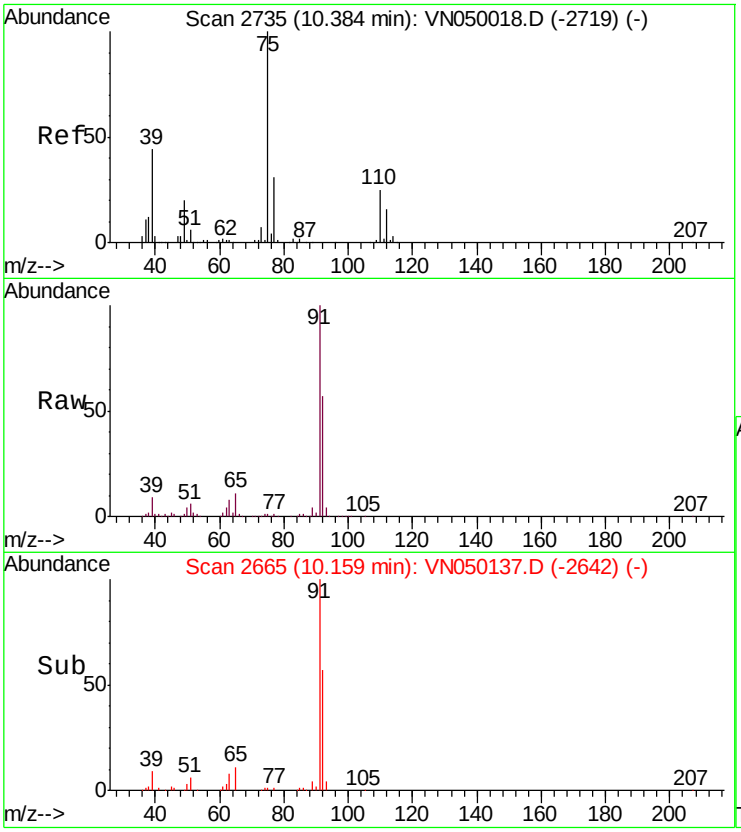


#52
Toluene
Concen: 49.76 ug/l
RT: 10.16 min Scan# 2665
Delta R.T. -0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion: 92 Resp: 1173767

Ion	Ratio	Lower	Upper
92	100		
91	175.3	140.3	210.5



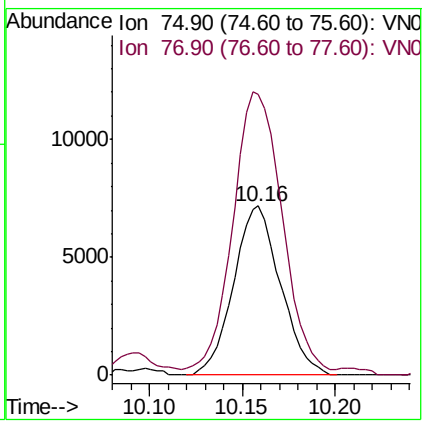


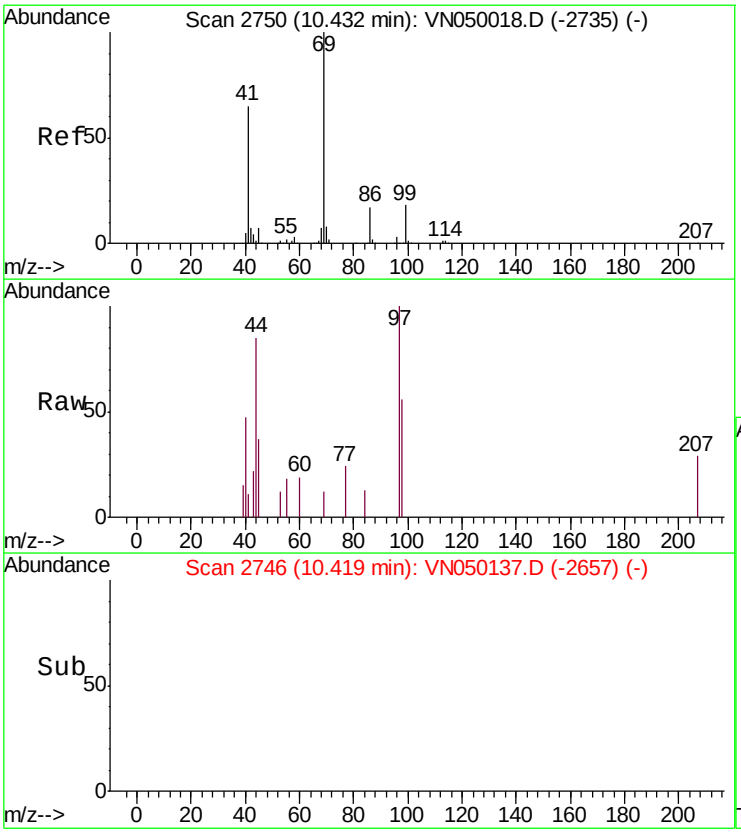
#53
t-1,3-Dichloropropene
Concen: 0.96 ug/l
RT: 10.16 min Scan# 2665
Delta R.T. -0.23 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Tgt Ion: 75 Resp: 12600

Ion	Ratio	Lower	Upper
75	100		
77	162.8	24.9	37.3#

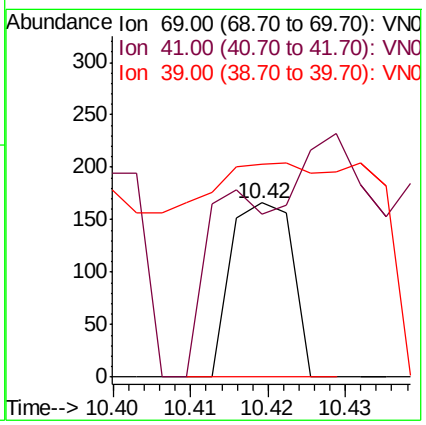


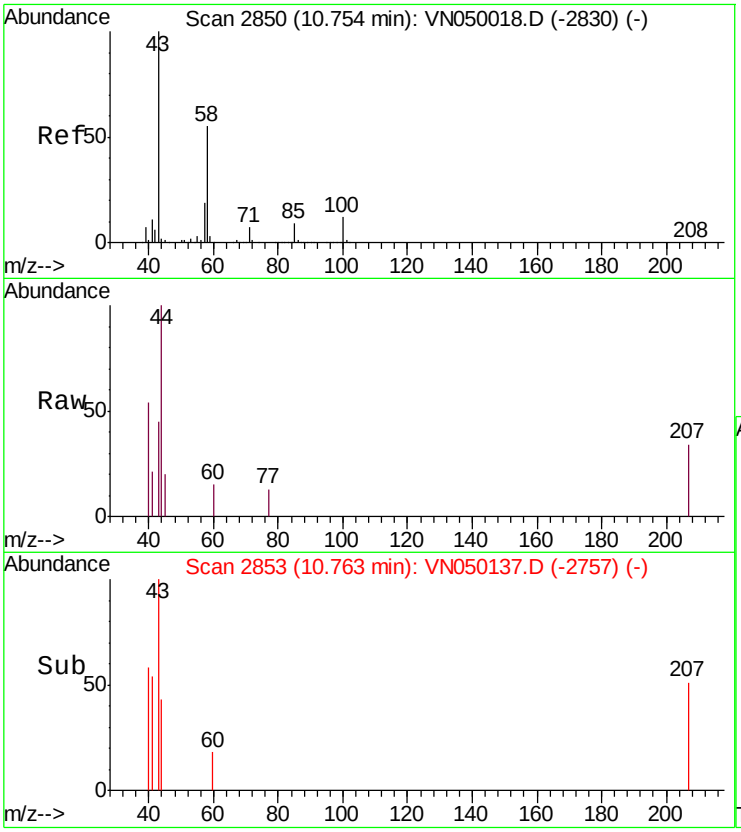


#56
Ethyl methacrylate
Concen: 2.04 ug/l
RT: 10.42 min Scan# 2746
Delta R.T. -0.01 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion: 69 Resp: 92

Ion	Ratio	Lower	Upper
69	100		
41	0.0	51.0	76.4#
39	0.0	26.6	40.0#



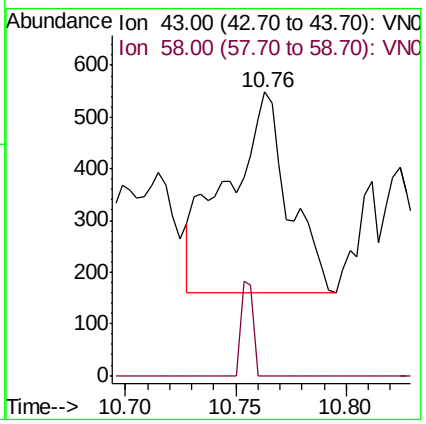


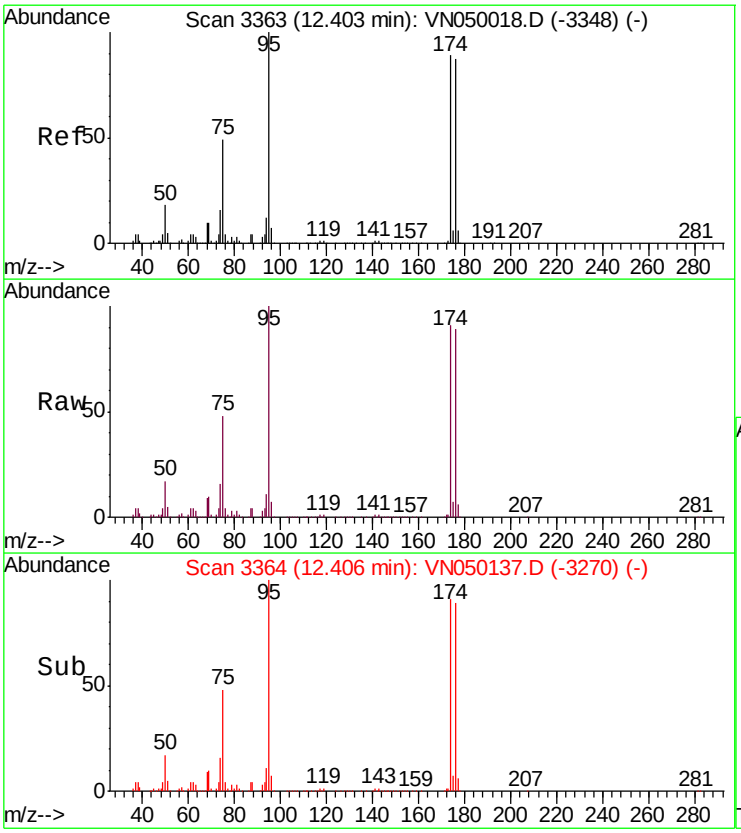
#59
2-Hexanone
Concen: 5.29 ug/l
RT: 10.76 min Scan# 2853
Delta R.T. 0.01 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument : MSVOA_N
ClientSampleId : MW-7BD

Tgt Ion: 43 Resp: 753

Ion	Ratio	Lower	Upper
43	100		
58	9.2	27.6	82.7#

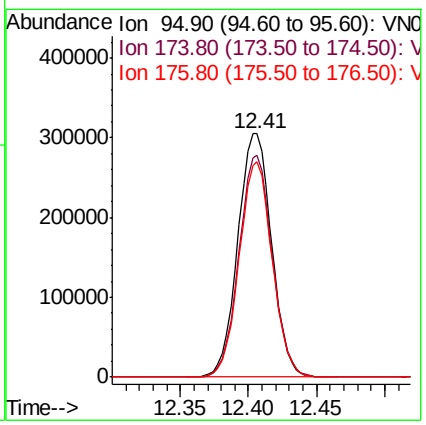


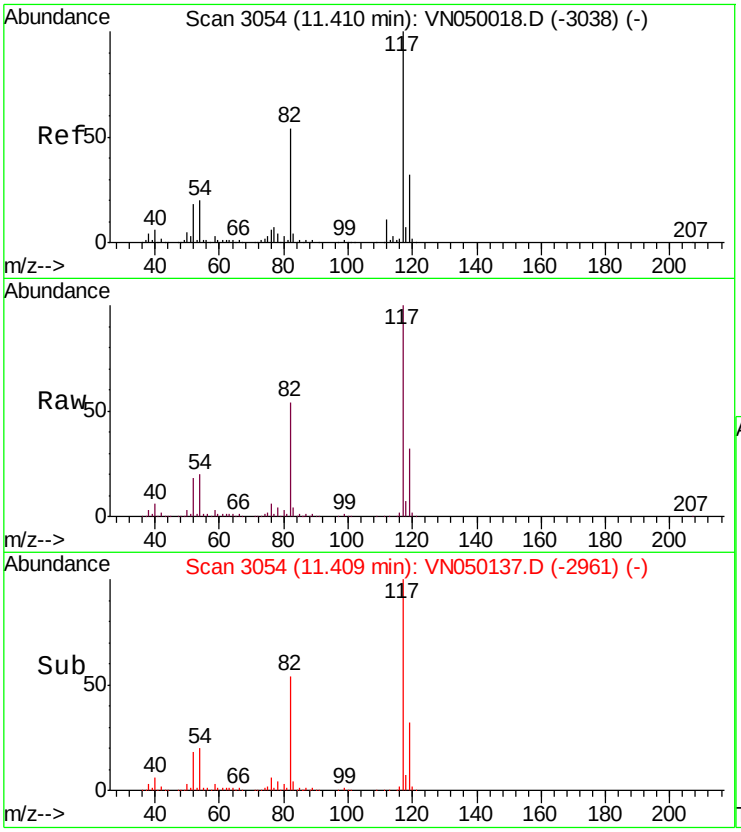


#62
4-Bromofluorobenzene
Concen: 45.46 ug/l
RT: 12.41 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion: 95 Resp: 523751

Ion	Ratio	Lower	Upper
95	100		
174	89.9	0.0	178.2
176	86.4	0.0	173.4



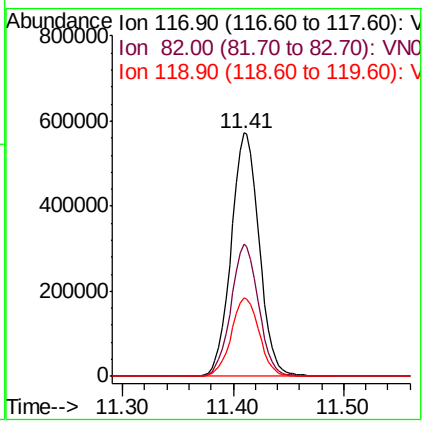


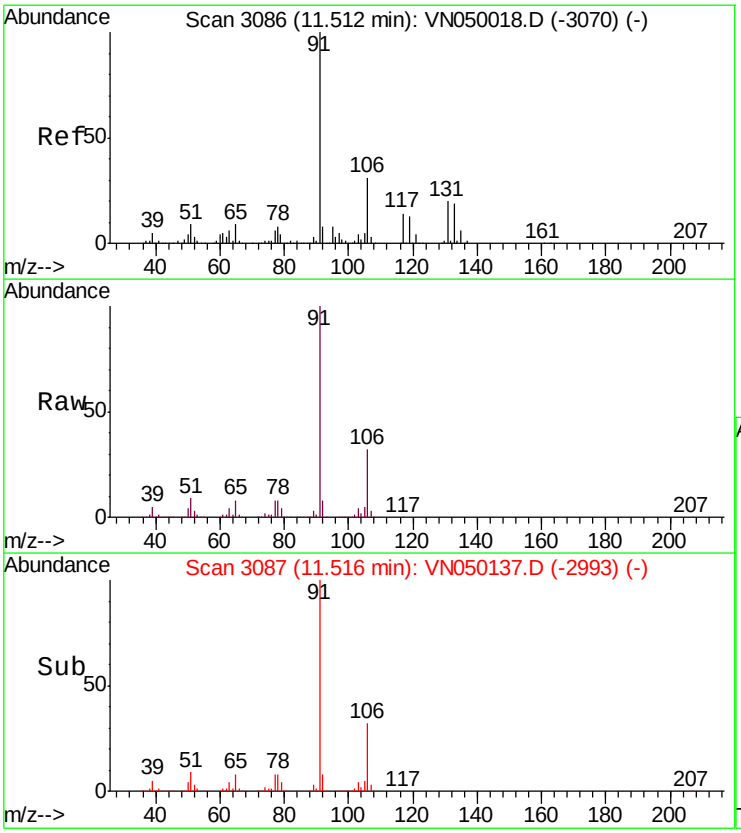
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument : MSVOA_N
ClientSampleId : MW-7BD

Tgt Ion:117 Resp: 1006057

Ion	Ratio	Lower	Upper
117	100		
82	54.1	43.7	65.5
119	32.0	26.1	39.1

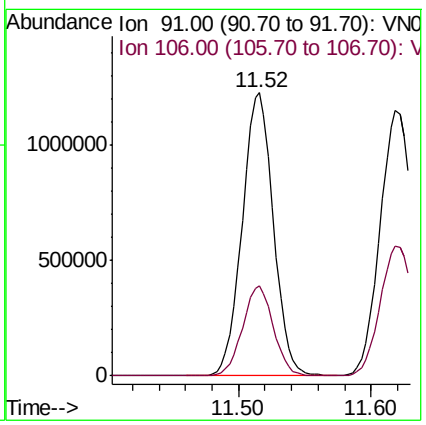


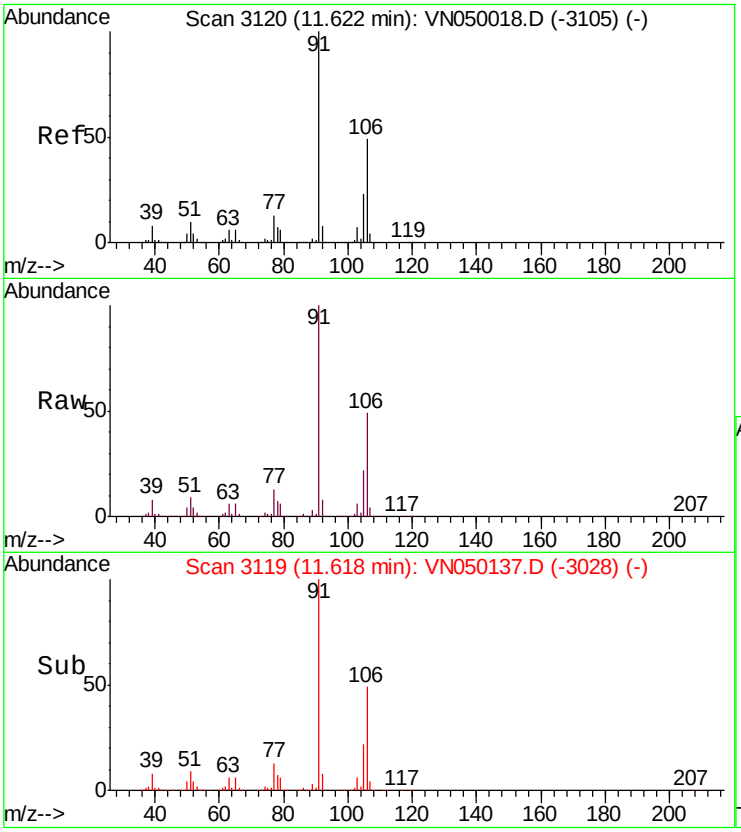


#67
Ethyl Benzene
Concen: 49.09 ug/l
RT: 11.52 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion: 91 Resp: 2003825

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.0	37.4



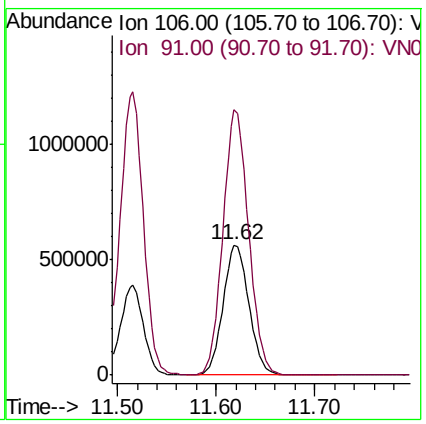


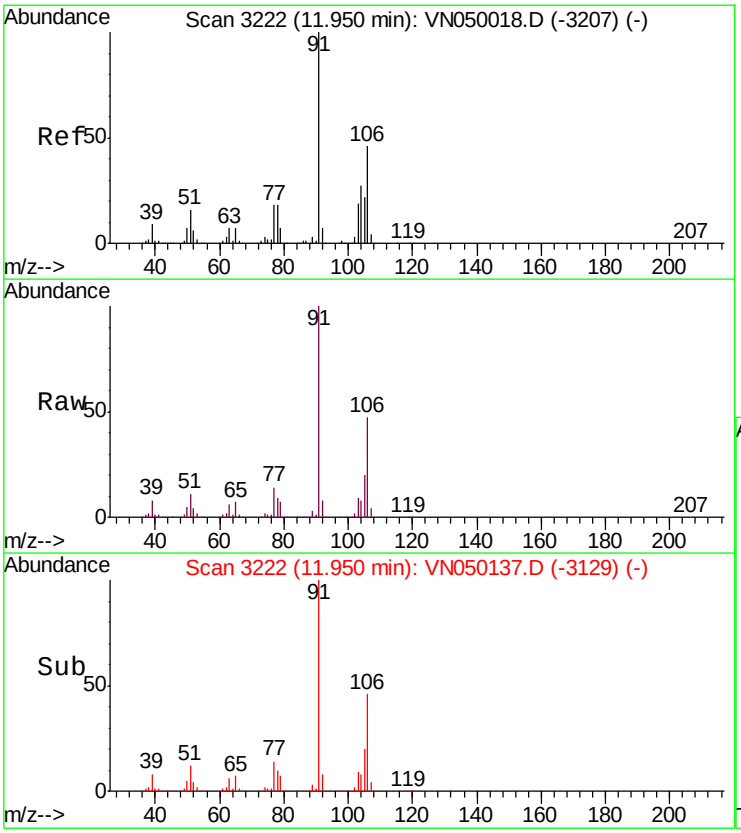
#68
m/p-Xylenes
Concen: 67.09 ug/l
RT: 11.62 min Scan# 3119
Delta R.T. -0.01 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Tgt Ion:106 Resp: 1035944

Ion	Ratio	Lower	Upper
106	100		
91	202.0	162.2	243.2

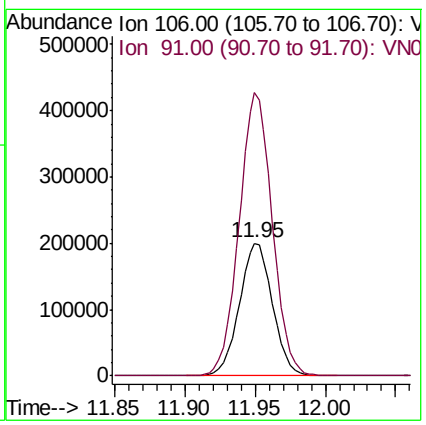


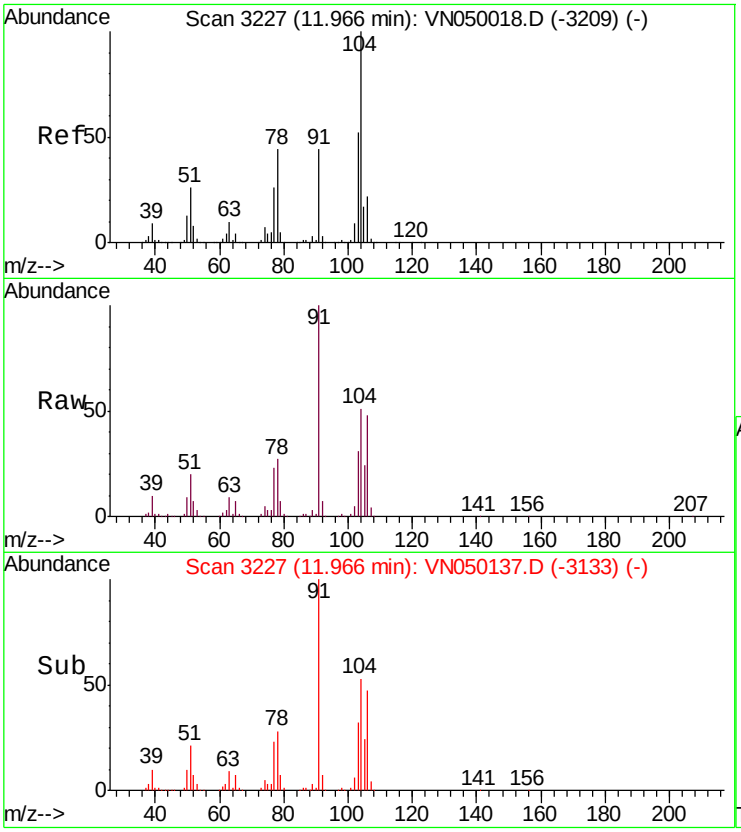


#69
o-Xylene
Concen: 22.33 ug/l
RT: 11.95 min Scan# 3222
Delta R.T. -0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion:106 Resp: 328653

Ion	Ratio	Lower	Upper
106	100		
91	214.1	107.7	323.1



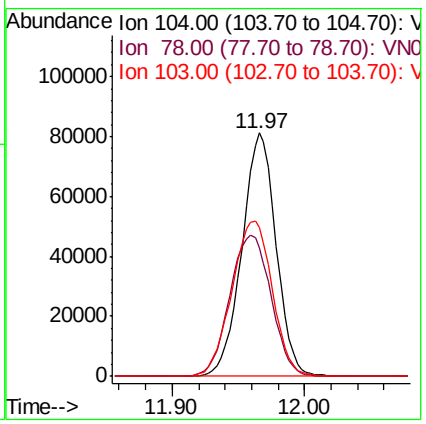


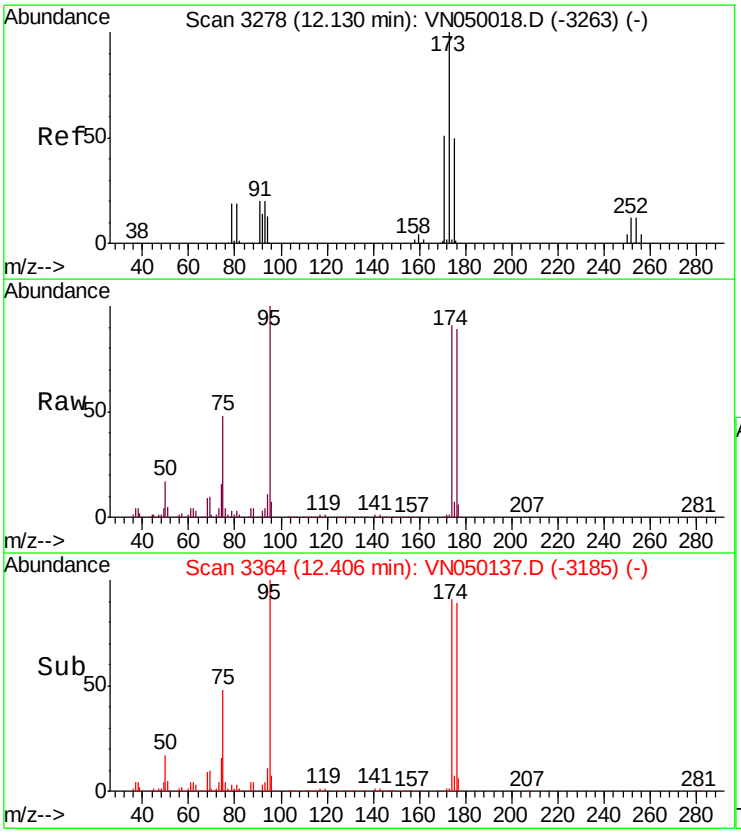
#70
Stvrene
Concen: 6.37 ug/l
RT: 11.97 min Scan# 3227
Delta R.T. 0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Tgt Ion:104 Resp: 145220

Ion	Ratio	Lower	Upper
104	100		
78	70.3	39.3	58.9#
103	75.5	45.0	67.6#

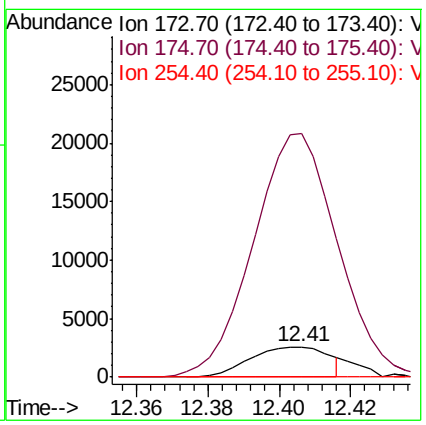


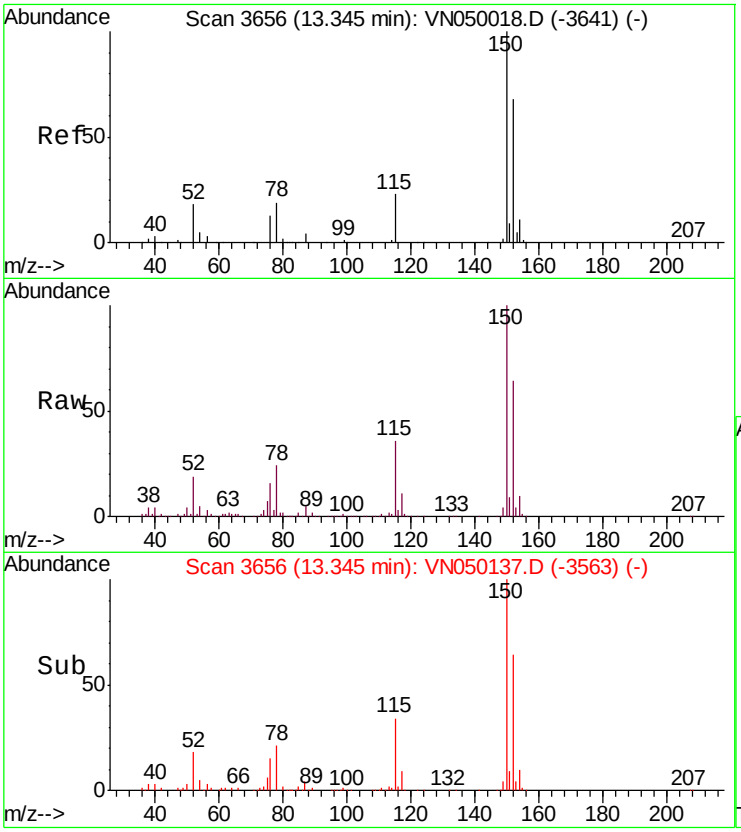


#71
Bromoform
Concen: 0.55 ug/l
RT: 12.41 min Scan# 3364
Delta R.T. 0.28 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion:173 Resp: 3896

Ion	Ratio	Lower	Upper
173	100		
175	769.4	24.1	72.2#
254	0.0	0.2	0.2#



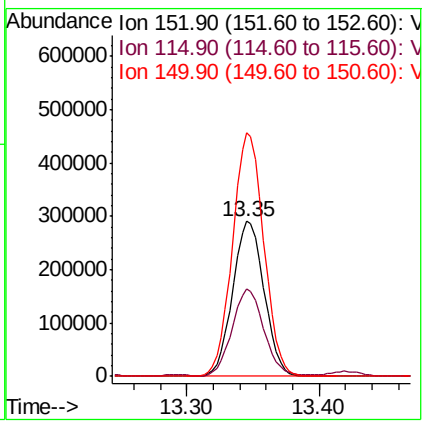


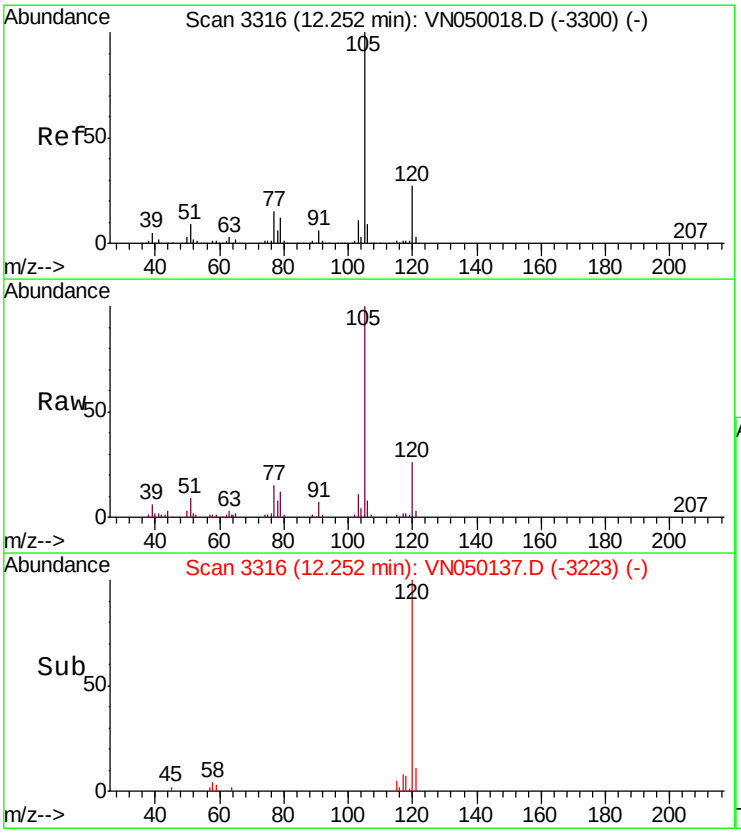
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. -0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Tgt Ion:152 Resp: 478842

Ion	Ratio	Lower	Upper
152	100		
115	56.2	27.8	83.3
150	155.9	0.0	348.6

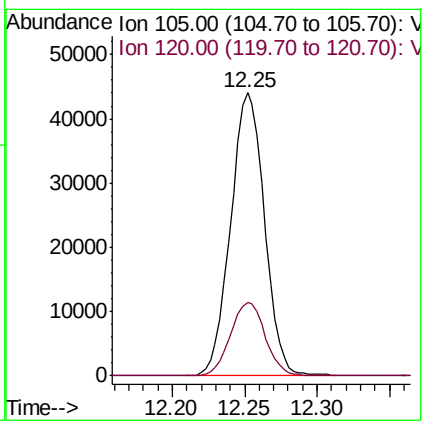


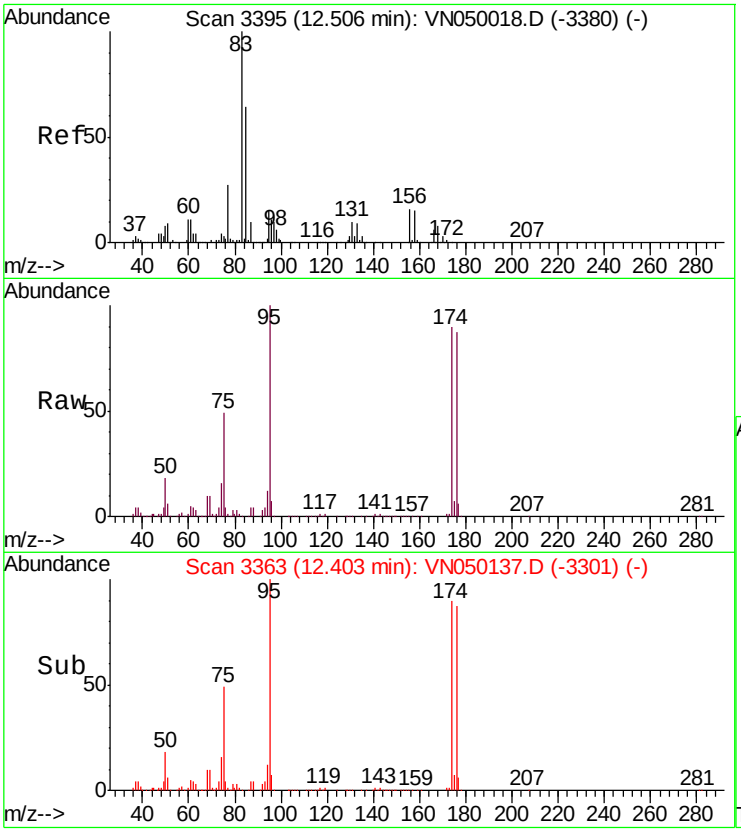


#73
Isopropylbenzene
Concen: 1.92 ug/l
RT: 12.25 min Scan# 3316
Delta R.T. -0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion:105 Resp: 71371

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.8



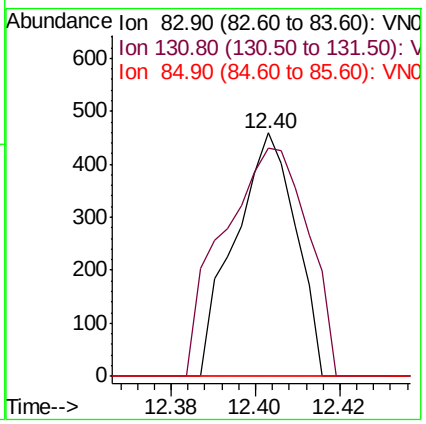


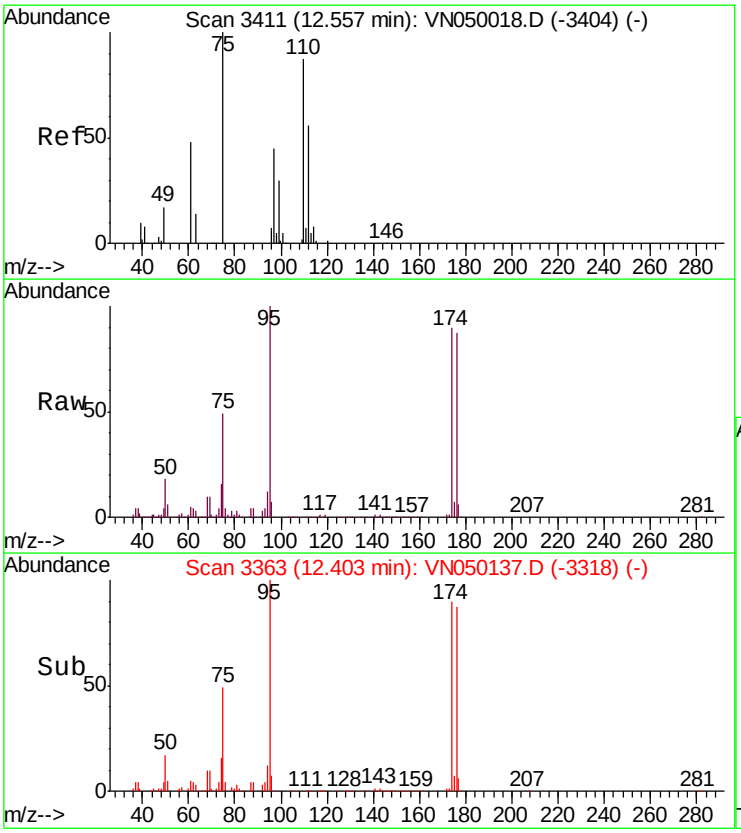
#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.40 min Scan# 3363
Delta R.T. -0.10 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument : MSVOA_N
ClientSampleId : MW-7BD

Tgt Ion: 83 Resp: 461

Ion	Ratio	Lower	Upper
83	100		
131	130.6	5.1	15.3#
85	0.0	32.3	96.8#

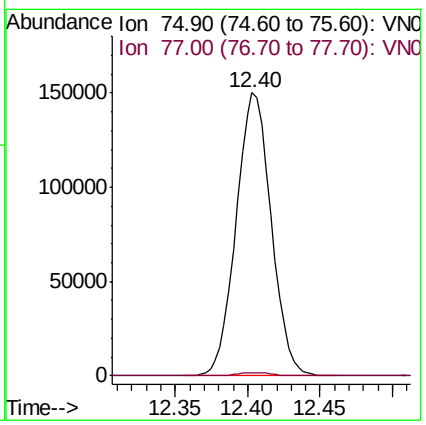


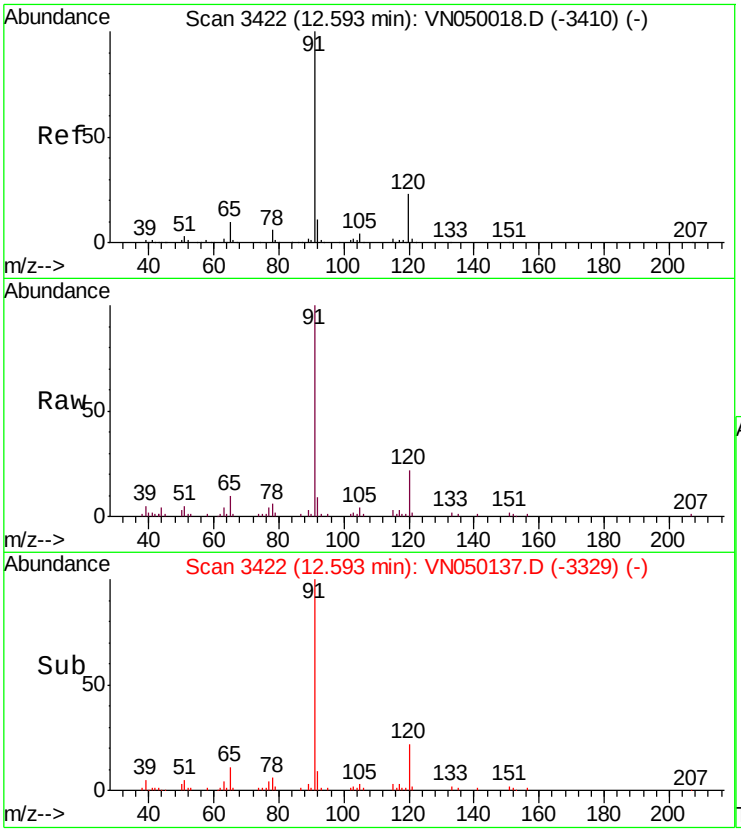


#76
1,2,3-Trichloropropane
Concen: 28.37 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. -0.15 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion: 75 Resp: 252480

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#



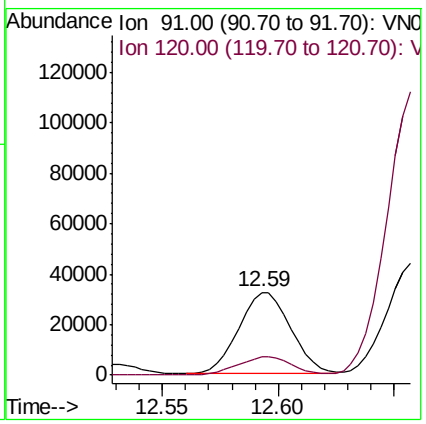


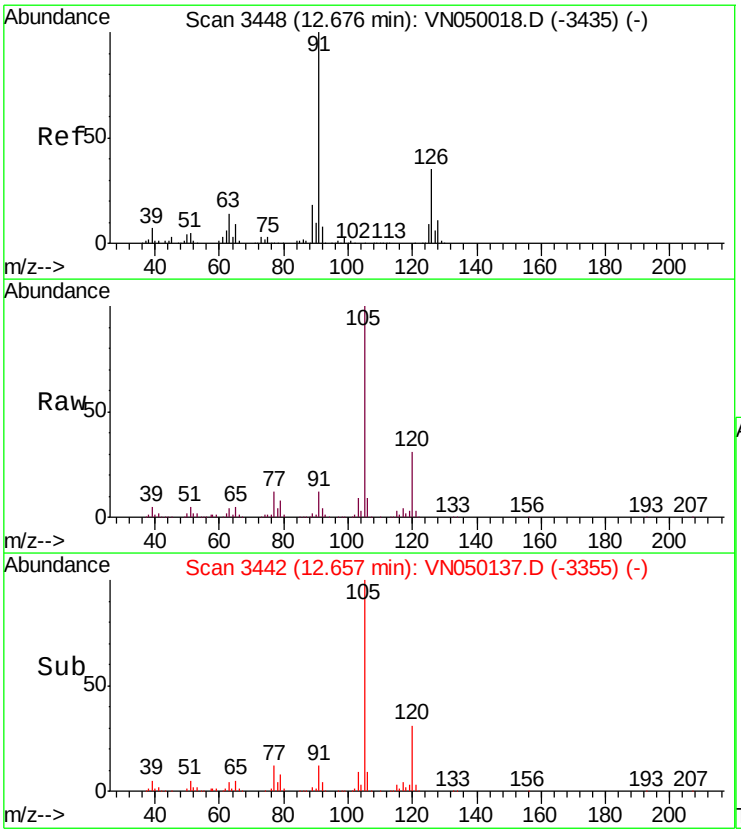
#78
n-propylbenzene
Concen: 1.22 ug/l
RT: 12.59 min Scan# 3422
Delta R.T. -0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument : MSVOA_N
ClientSampleId : MW-7BD

Tgt Ion: 91 Resp: 50715

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.6	34.7

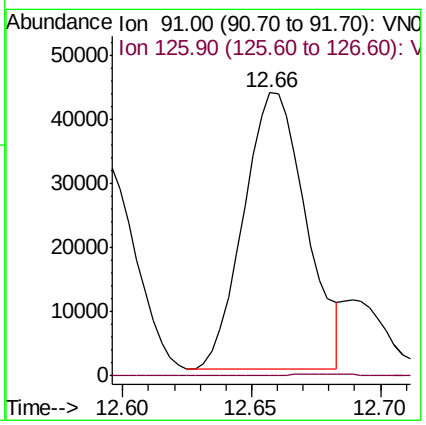


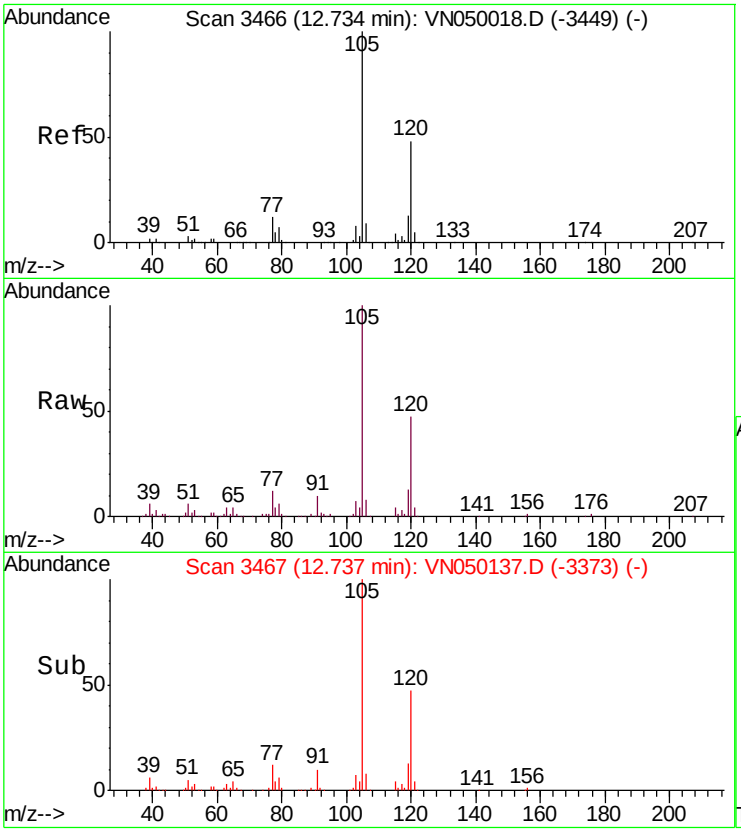


#79
2-Chlorotoluene
Concen: 2.84 ug/l
RT: 12.66 min Scan# 3442
Delta R.T. -0.02 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion: 91 Resp: 72946

Ion	Ratio	Lower	Upper
91	100		
126	0.7	17.6	52.8#



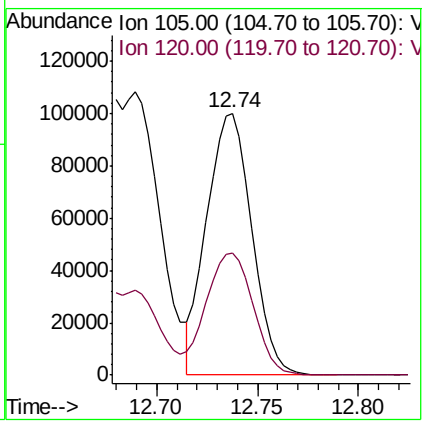


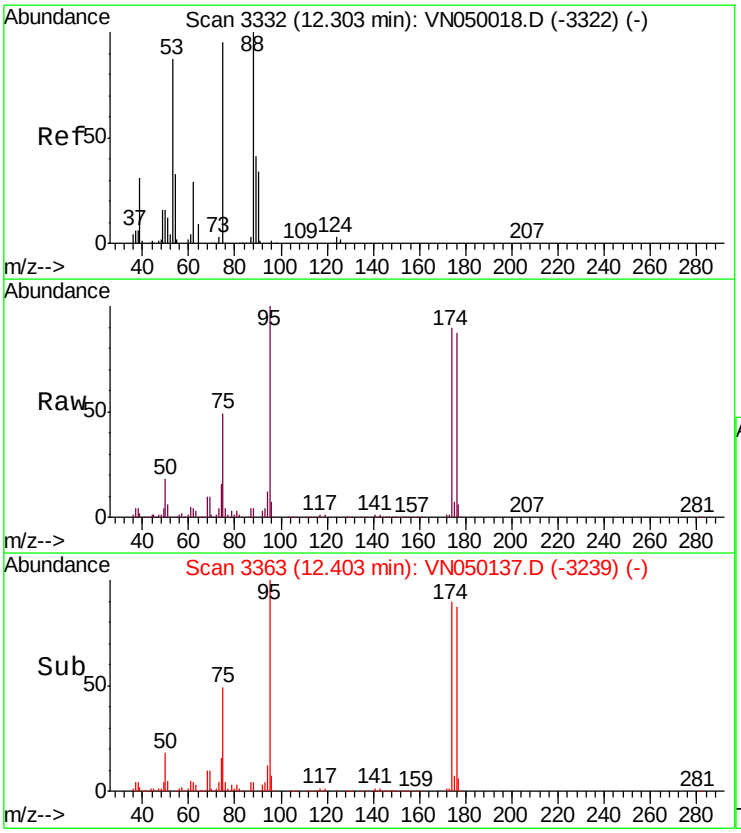
#80
1,3,5-Trimethylbenzene
Concen: 5.28 ug/l
RT: 12.74 min Scan# 3467
Delta R.T. 0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Tgt Ion:105 Resp: 154279

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.4	73.2

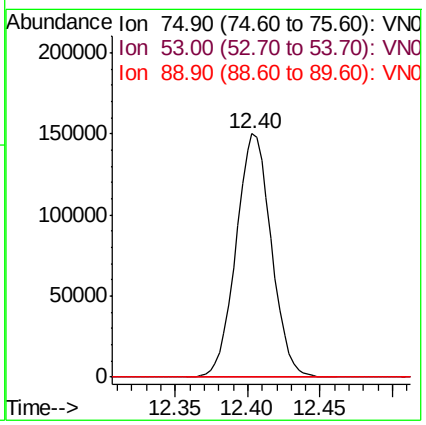


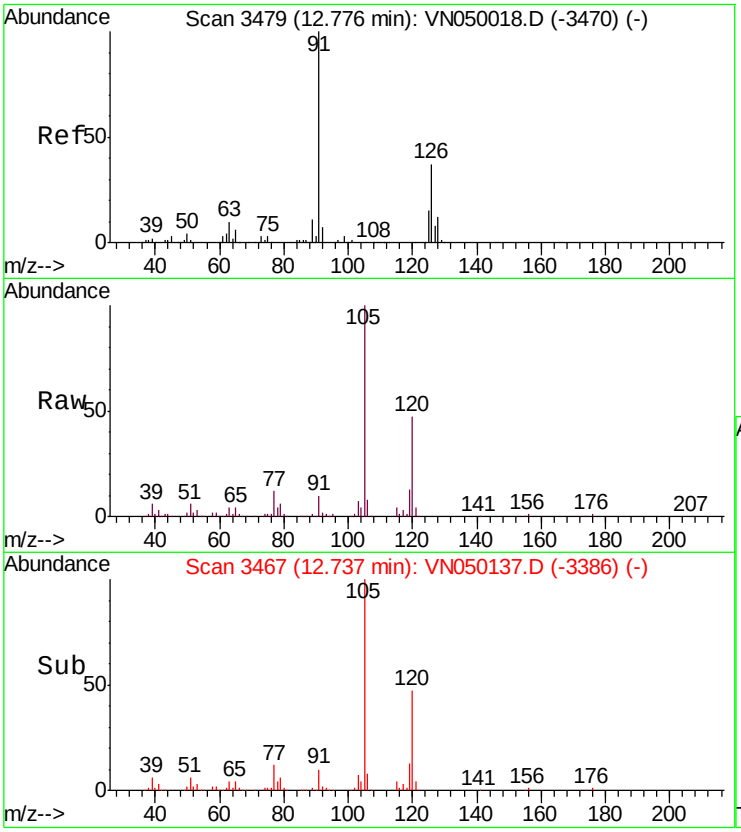


#81
trans-1,4-Dichloro-2-butene
Concen: 89.99 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.10 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion: 75 Resp: 252480

Ion	Ratio	Lower	Upper
75	100		
53	0.0	73.5	110.3#
89	0.0	36.0	54.0#



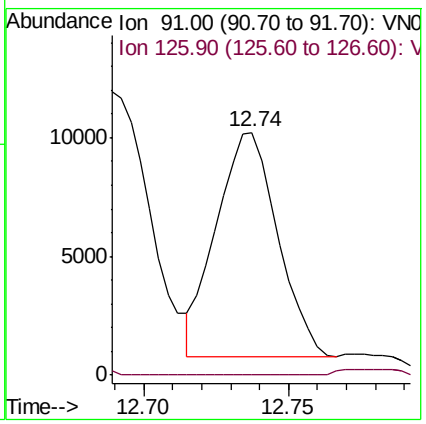


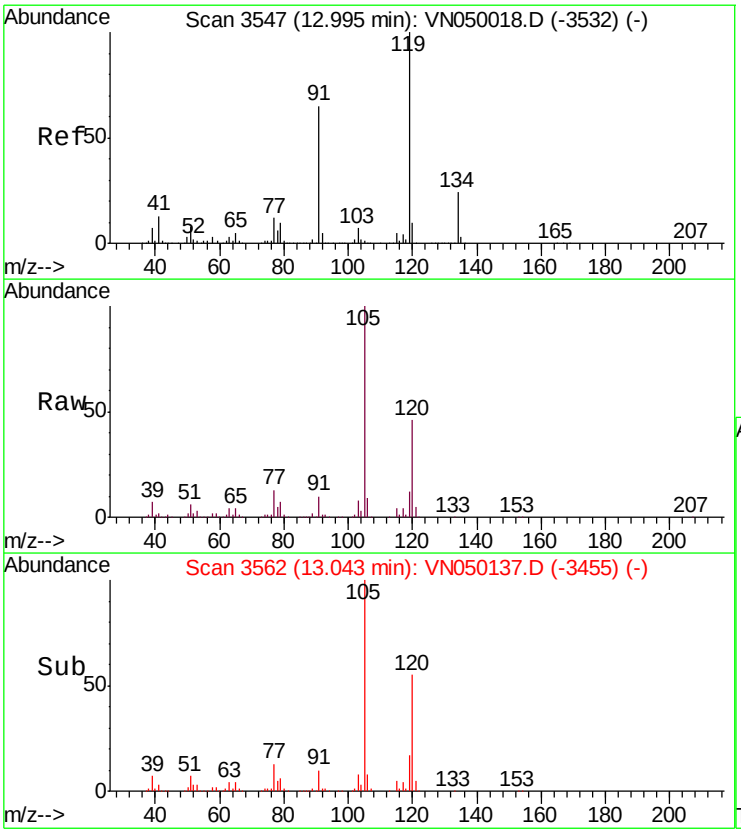
#82
4-Chlorotoluene
Concen: 0.54 ug/l
RT: 12.74 min Scan# 3467
Delta R.T. -0.04 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Tgt Ion: 91 Resp: 13810

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.0	51.0#

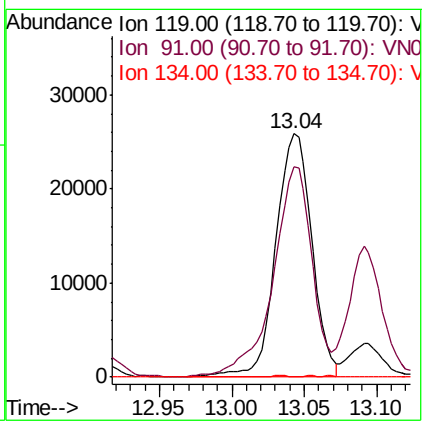


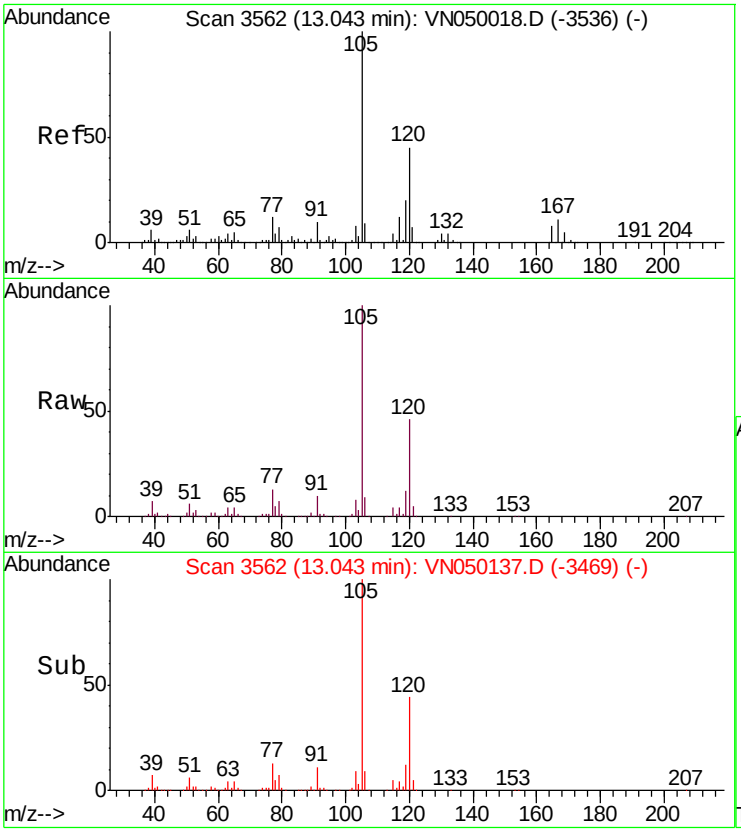


#83
tert-Butylbenzene
Concen: 1.75 ug/l
RT: 13.04 min Scan# 3562
Delta R.T. 0.04 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion:119 Resp: 44517

Ion	Ratio	Lower	Upper
119	100		
91	94.0	32.1	96.3
134	0.0	13.2	39.5#



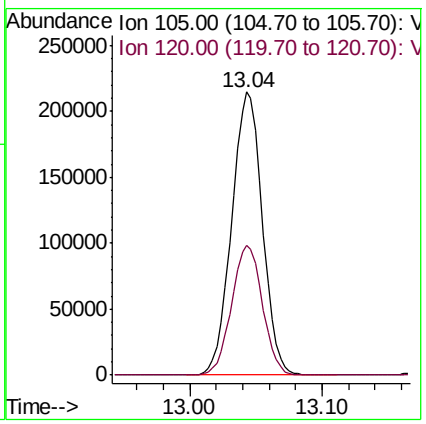


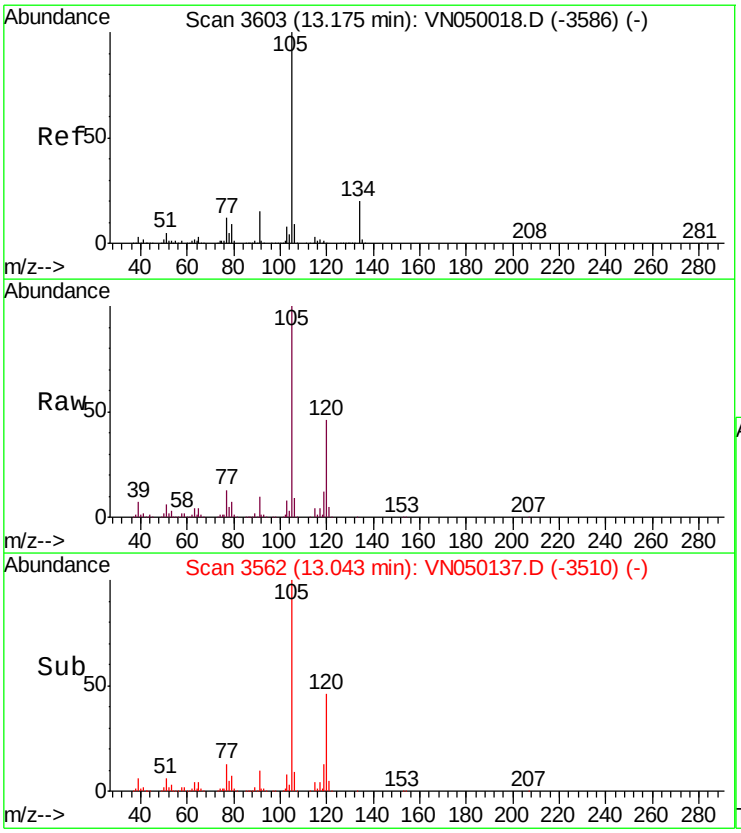
#84
1,2,4-Trimethylbenzene
Concen: 11.69 ug/l
RT: 13.04 min Scan# 3562
Delta R.T. -0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Tgt Ion:105 Resp: 344155

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.9	68.7

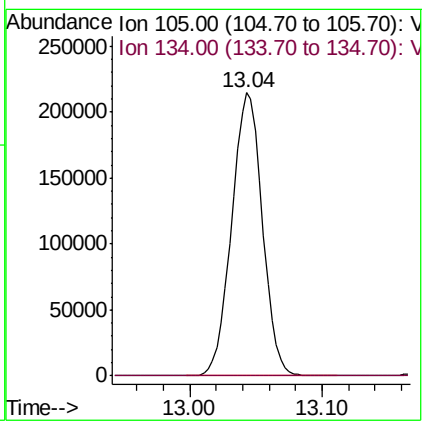


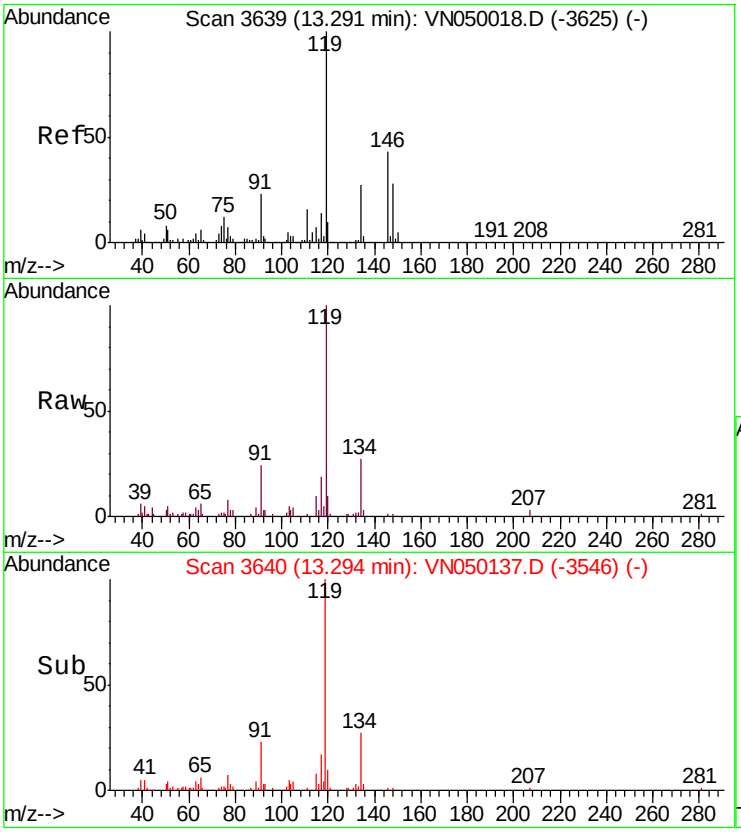


#85
sec-Butylbenzene
Concen: 10.10 ug/l
RT: 13.04 min Scan# 3562
Delta R.T. -0.13 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion:105 Resp: 344155

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.1	30.1#



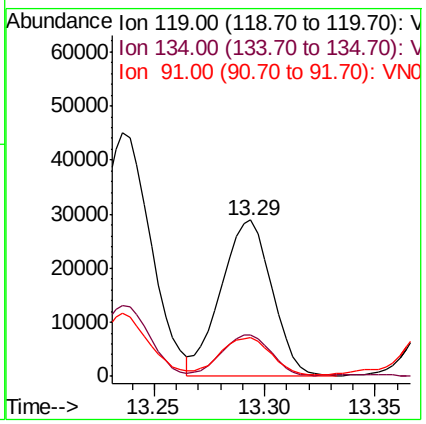


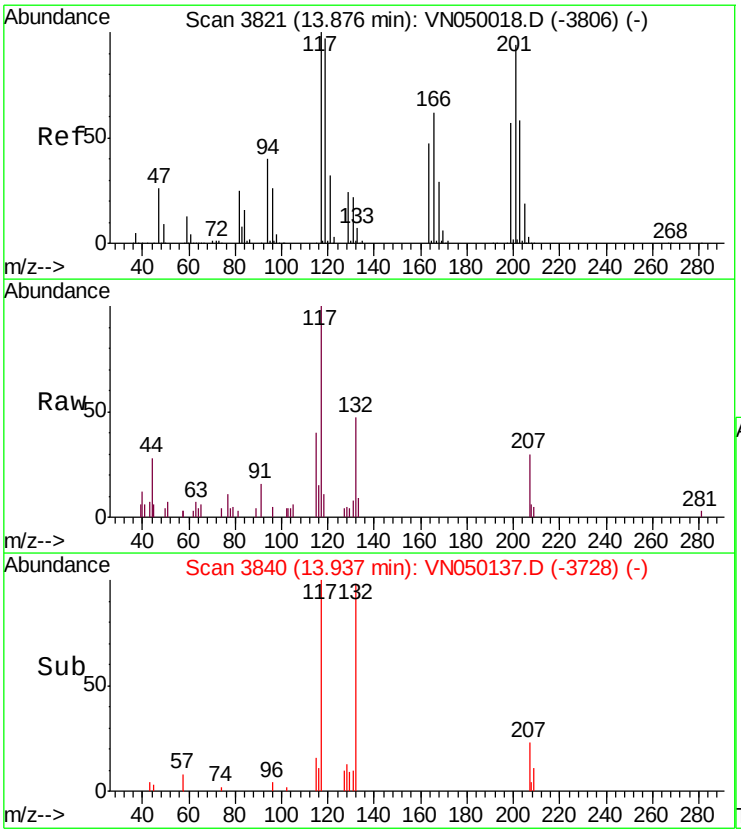
#86
p-Isopropyltoluene
Concen: 1.60 ug/l
RT: 13.29 min Scan# 3640
Delta R.T. 0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Tgt Ion:119 Resp: 46011

Ion	Ratio	Lower	Upper
119	100		
134	25.2	13.3	39.8
91	24.1	11.4	34.2

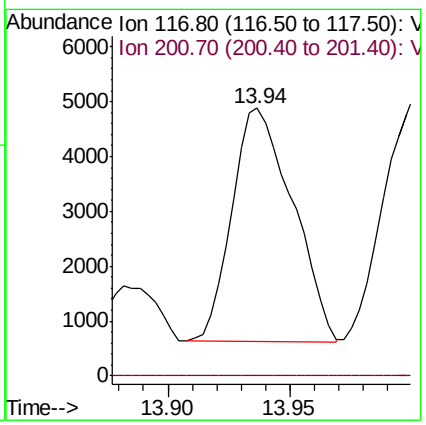


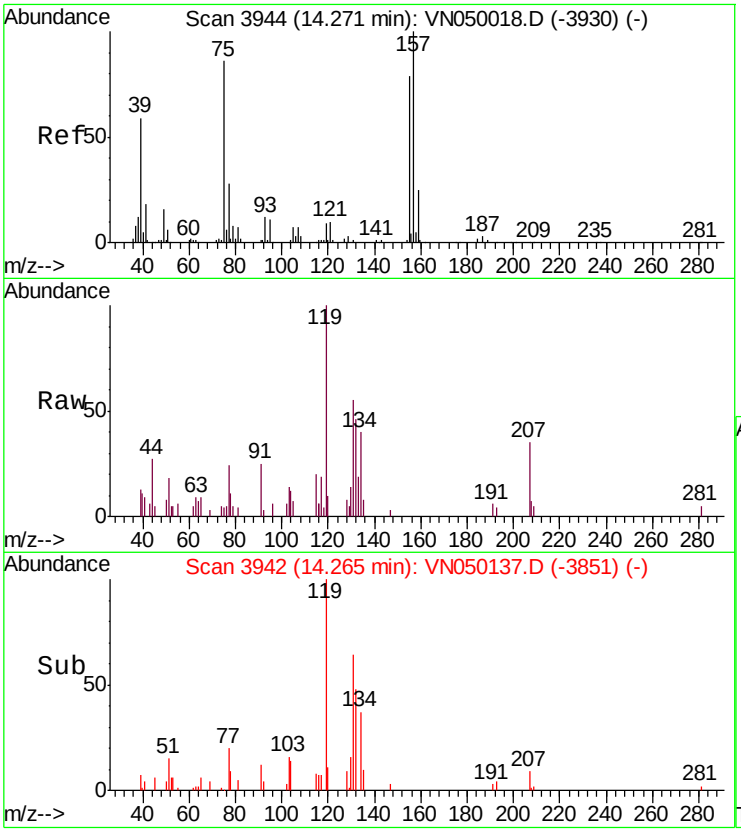


#90
Hexachloroethane
Concen: 1.15 ug/l
RT: 13.94 min Scan# 3840
Delta R.T. 0.06 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion:117 Resp: 7330

Ion	Ratio	Lower	Upper
117	100		
201	0.0	45.6	136.8#



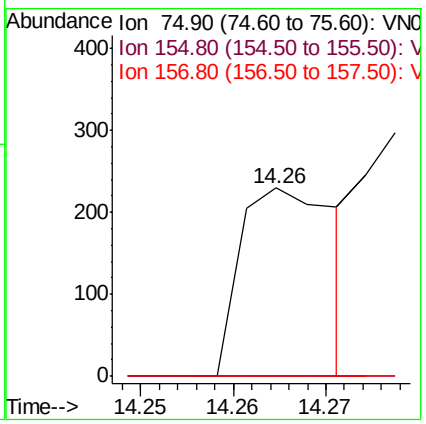


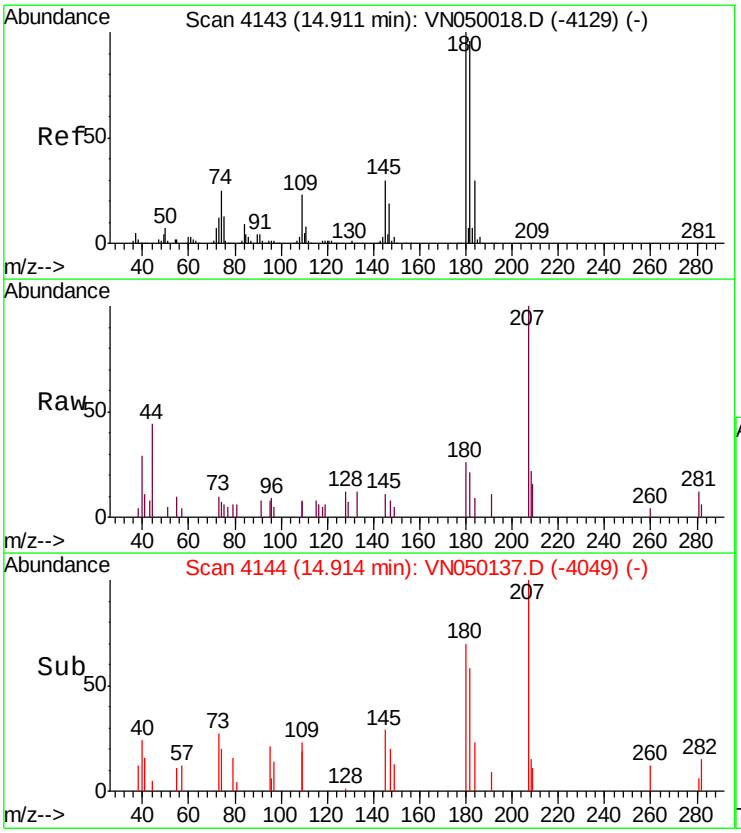
#92
1,2-Dibromo-3-Chloropropane
Concen: Below Cal
RT: 14.26 min Scan# 3942
Delta R.T. -0.01 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Tgt Ion: 75 Resp: 164

Ion	Ratio	Lower	Upper
75	100		
155	0.0	44.8	134.4#
157	0.0	57.2	171.6#

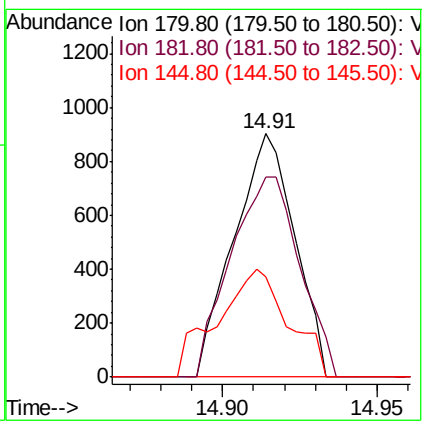


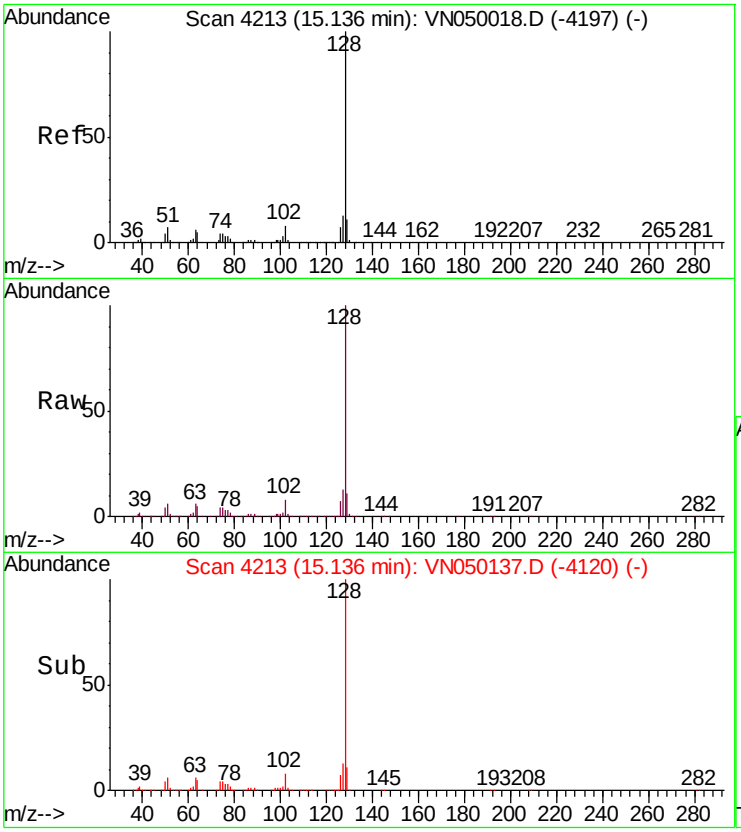


#93
1,2,4-Trichlorobenzene
Concen: 3.21 ug/l
RT: 14.91 min Scan# 4144
Delta R.T. 0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion:180 Resp: 1235

Ion	Ratio	Lower	Upper
180	100		
182	93.4	46.7	140.1
145	51.9	13.8	41.4#



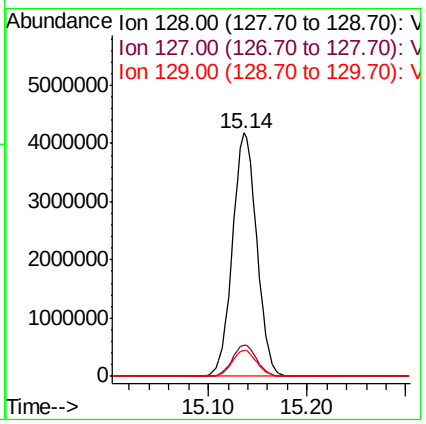


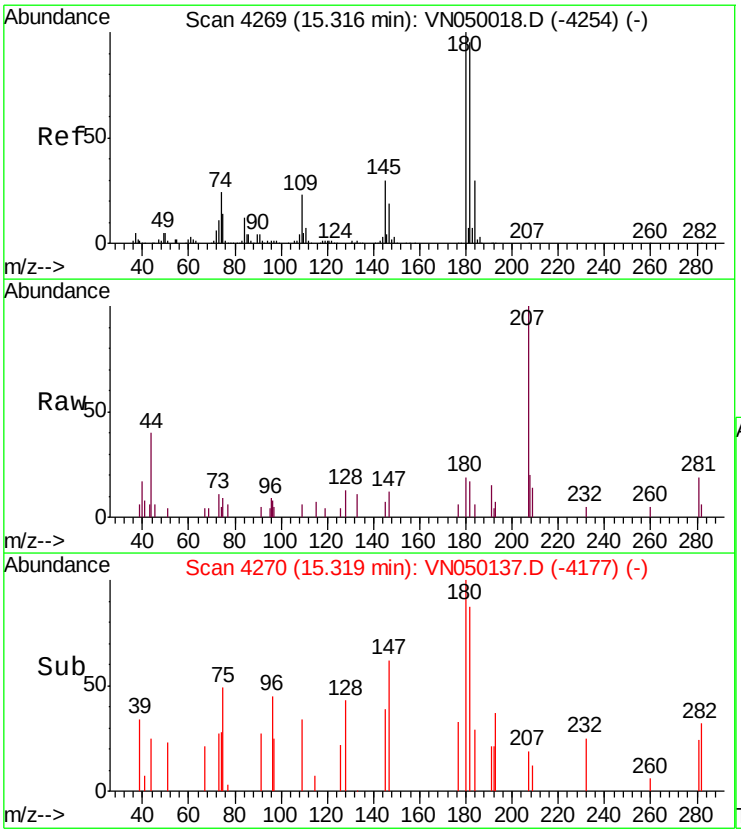
#95
Naphthalene
Concen: 301.18 ug/l
RT: 15.14 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Instrument :
MSVOA_N
ClientSampleId :
MW-7BD

Tgt Ion:128 Resp: 7118381

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 2.34 ug/l
RT: 15.32 min Scan# 4270
Delta R.T. 0.00 min
Lab File: VN050137.D
Acq: 27 Jul 2018 18:18

Tgt Ion:180 Resp: 1229

Ion	Ratio	Lower	Upper
180	100		
182	87.4	48.1	144.4
145	36.9	15.3	45.9