Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080418\
Data File : VN050370.D
Acq On : 4 Aug 2018 16:36
Operator : MD\SY
Sample : J4356-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-12

Quant Time: Aug 06 01:39:14 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	722299	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1147081	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1030098	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	471913	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	491201	48.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.48%				
35) Dibromofluoromethane	7.59	113	436420	46.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.20%				
50) Toluene-d8	10.09	98	1613477	46.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.72%				
62) 4-Bromofluorobenzene	12.40	95	520927	45.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.90%				
Target Compounds							Qvalue
3) Chloromethane	2.06	50	3482	0.31	ug/l		97
4) Vinyl Chloride	2.18	62	8543	0.72	ug/l		100
5) Bromomethane	2.56	94	3004	Below Cal			97
6) Chloroethane	2.70	64	8337	1.17	ug/l		100
11) Tert butyl alcohol	4.80	59	18210	24.56	ug/l	#	88
16) Acetone	3.82	43	18599	3.55	ug/l		95
17) Carbon Disulfide	4.05	76	15846	0.62	ug/l		99
18) Methyl Acetate	4.34	43	4489	Below Cal		#	79
20) Methylene Chloride	4.55	84	2735	Below Cal		#	87
25) 2-Butanone	6.84	43	1185	0.31	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	4907	0.52	ug/l		89
29) Tetrahydrofuran	7.23	42	2169	0.87	ug/l	#	75
31) Cyclohexane	7.66	56	14594	0.98	ug/l	#	1
36) 1,1-Dichloropropene	7.67	75	50715	3.92	ug/l	#	48
38) Carbon Tetrachloride	7.67	117	64904	4.73	ug/l	#	16
40) Benzene	8.04	78	646599	16.44	ug/l		99
41) Methacrylonitrile	7.18	41	29	2.75	ug/l	#	10
42) 1,2-Dichloroethane	8.13	62	9678	0.74	ug/l		86
43) Isopropyl Acetate	8.27	43	49310	1.81	ug/l	#	61
44) Trichloroethene	8.84	130	7024	0.66	ug/l		84
49) 1,4-Dioxane	9.20	88	5813	55.05	ug/l		94
51) 4-Methyl-2-Pentanone	10.05	43	2197	0.25	ug/l		93
52) Toluene	10.16	92	5247	0.23	ug/l		86
56) Ethyl methacrylate	10.41	69	31	2.03	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	9.81	63	1002	8.69	ug/l	#	48
59) 2-Hexanone	10.61	43	48685	12.50	ug/l		77
65) Chlorobenzene	11.44	112	16926	0.65	ug/l		96
67) Ethyl Benzene	11.51	91	42419	1.01	ug/l		97
68) m/p-Xylenes	11.62	106	4899	0.31	ug/l		88
70) Styrene	11.98	104	268	0.93	ug/l	#	25
73) Isopropylbenzene	12.25	105	9120	0.25	ug/l		93
74) N-amyl acetate	12.16	43	13083	1.17	ug/l	#	48
75) 1,1,2,2-Tetrachloroethane	12.50	83	125	Below Cal		#	25
76) 1,2,3-Trichloropropane	12.40	75	251378	28.66	ug/l	#	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080418\
Data File : VN050370.D
Acq On : 4 Aug 2018 16:36
Operator : MD\SY
Sample : J4356-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-12

Quant Time: Aug 06 01:39:14 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)
78) n-propylbenzene	12.59	91	15400	0.38	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.40	75	251378	90.91	ug/l	#	13
88) 1,4-Dichlorobenzene	13.37	146	6945	0.41	ug/l	#	62
89) n-Butylbenzene	13.44	91	5963	0.26	ug/l		77
91) 1,2-Dichlorobenzene	13.65	146	52304	3.04	ug/l		95
92) 1,2-Dibromo-3-Chloropropan	14.26	75	265	Below Cal		#	1
93) 1,2,4-Trichlorobenzene	14.91	180	230	3.11	ug/l	#	1
95) Naphthalene	15.14	128	7380	4.73	ug/l	#	92
96) 1,2,3-Trichlorobenzene	15.32	180	371	2.25	ug/l	#	12

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080418\
Data File : VN050370.D
Acq On : 4 Aug 2018 16:36
Operator : MD\SY
Sample : J4356-03
Misc : 5.00mL/MSVOA_N/WATER
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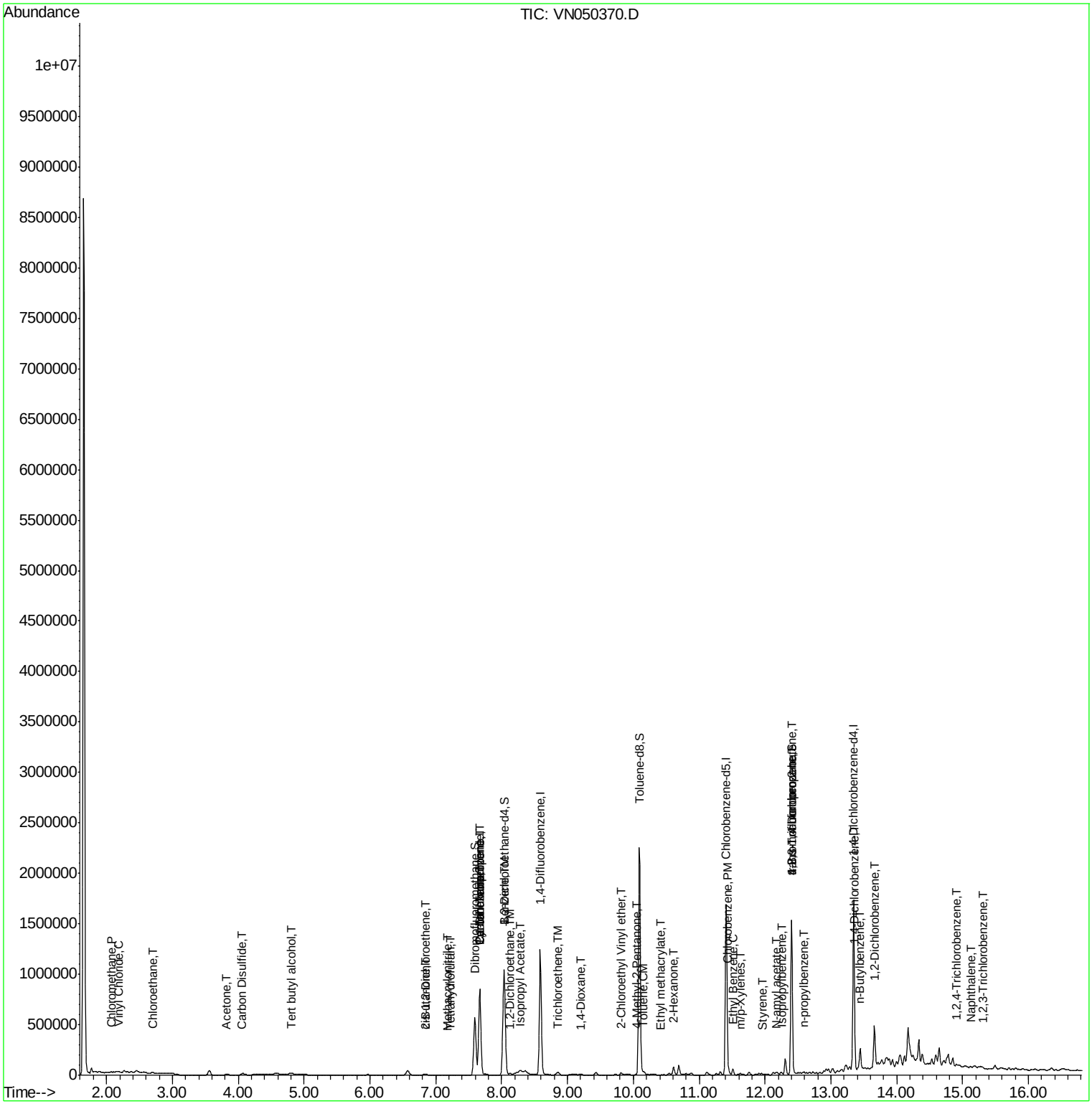
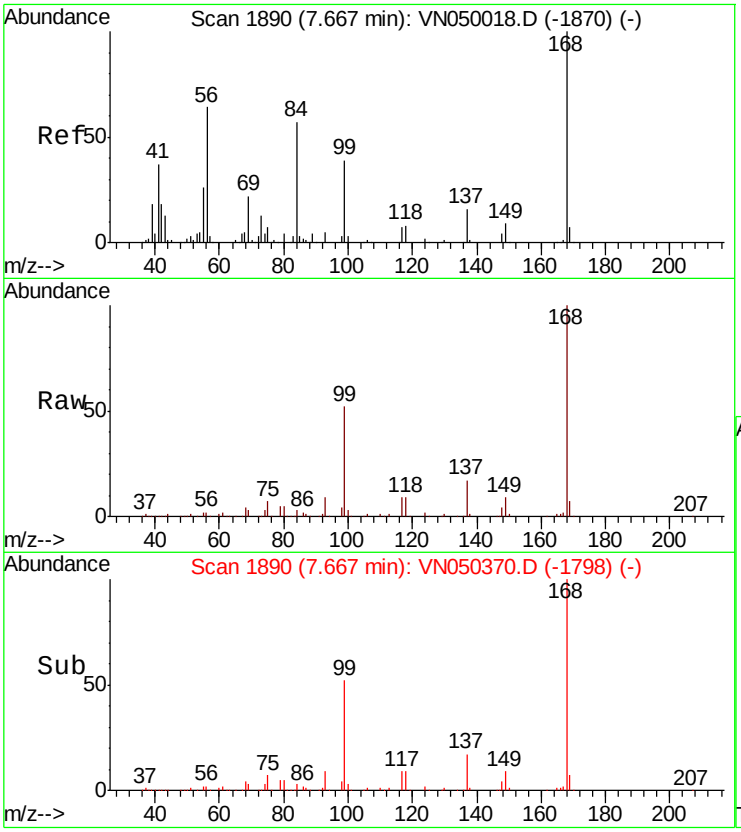
Quant Time: Aug 06 01:39:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 26 18:10:10 2018
Response via : Initial Calibration



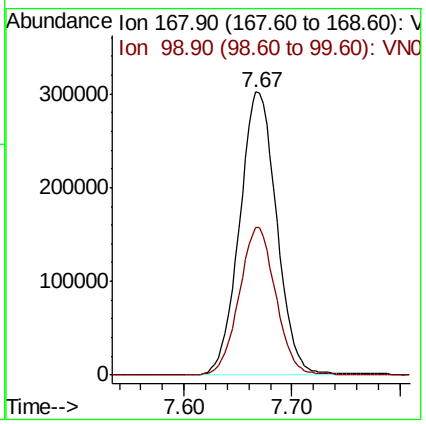


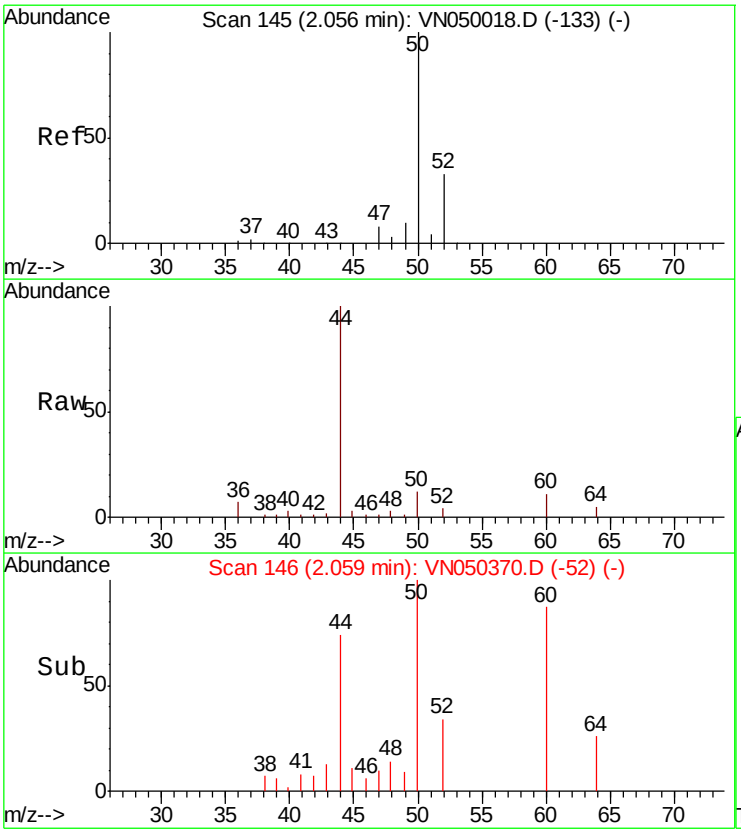
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion:168 Resp: 722299

Ion	Ratio	Lower	Upper
168	100		
99	52.3	40.0	60.0

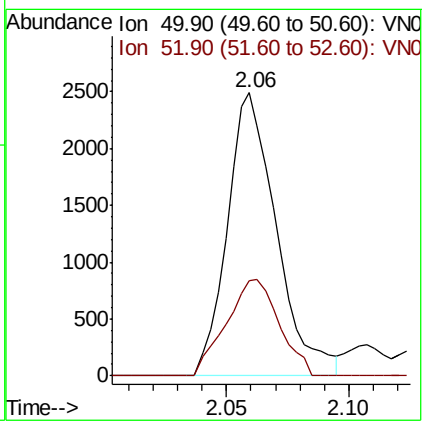


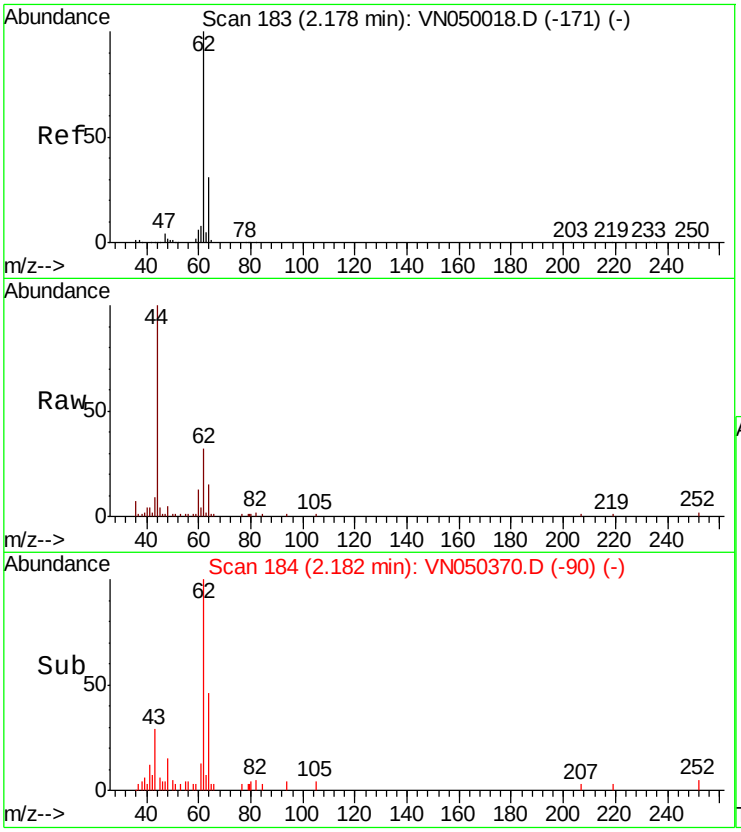


#3
Chloromethane
Concen: 0.31 ug/l
RT: 2.06 min Scan# 146
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 50 Resp: 3482

Ion	Ratio	Lower	Upper
50	100		
52	33.8	25.9	38.9



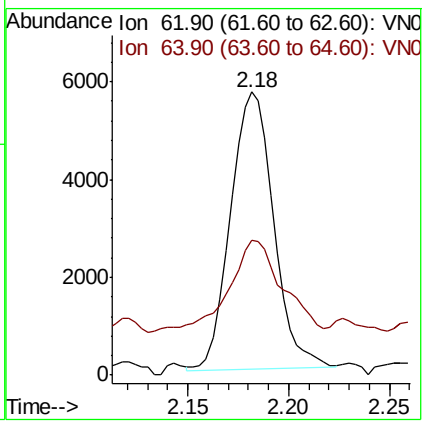


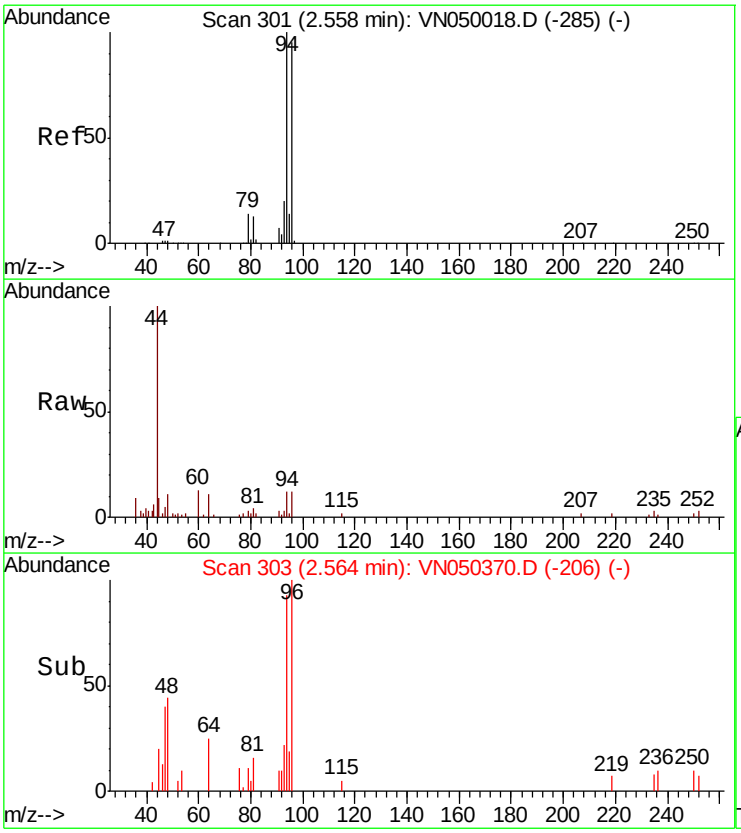
#4
Vinyl Chloride
Concen: 0.72 ug/l
RT: 2.18 min Scan# 184
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument : MSVOA_N
ClientSampleId : MW-12

Tgt Ion: 62 Resp: 8543

Ion	Ratio	Lower	Upper
62	100		
64	31.1	24.7	37.1

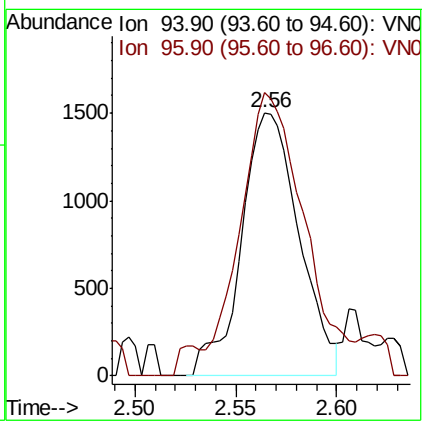


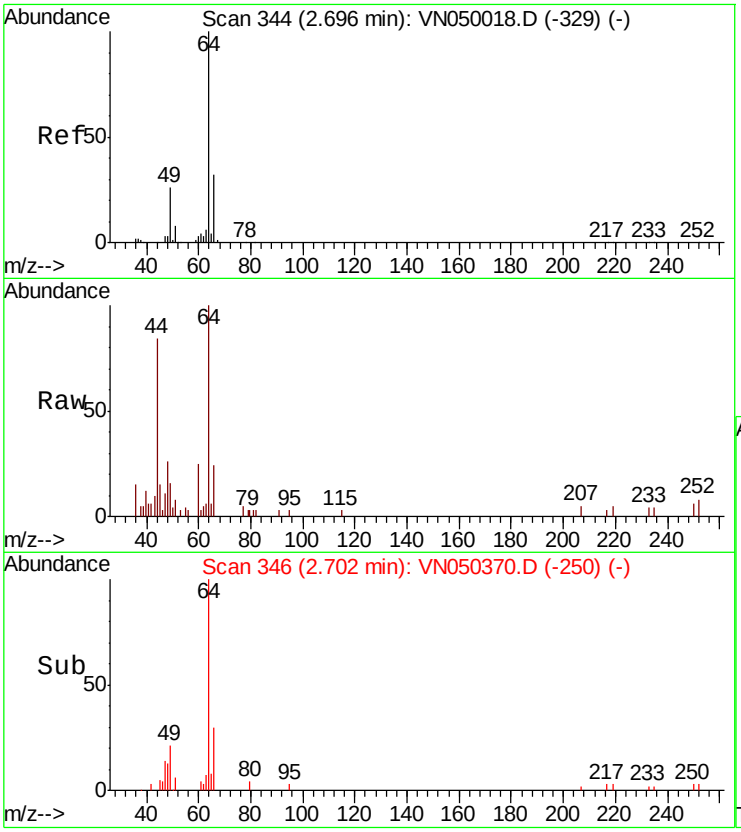


#5
Bromomethane
Concen: Below Cal
RT: 2.56 min Scan# 303
Delta R.T. 0.01 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 94 Resp: 3004

Ion	Ratio	Lower	Upper
94	100		
96	96.4	74.6	112.0



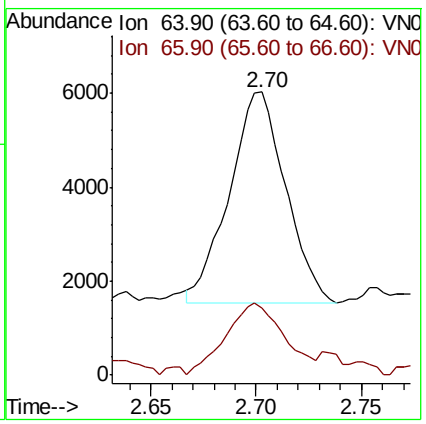


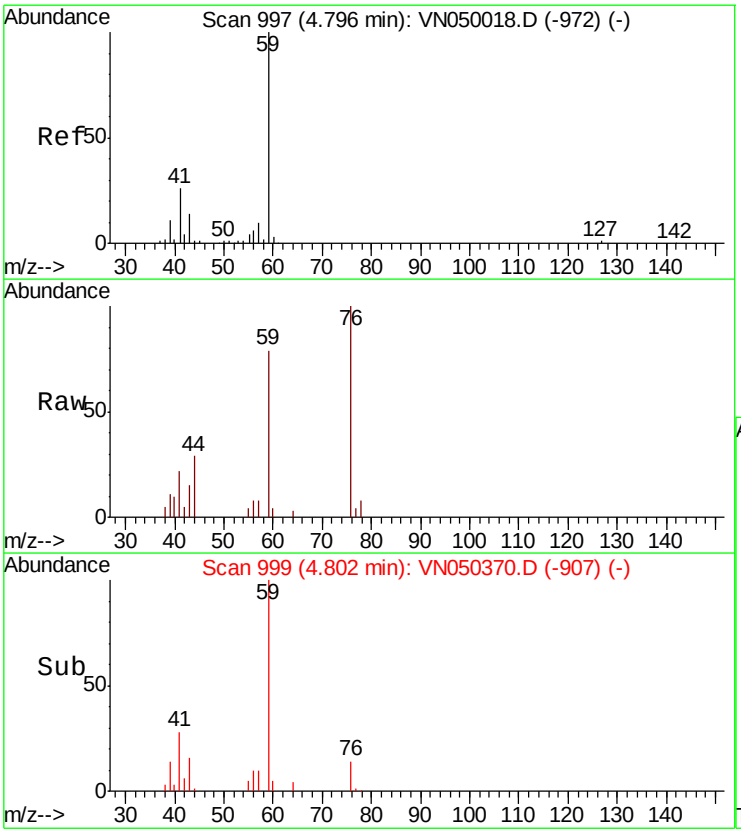
#6
Chloroethane
Concen: 1.17 ug/l
RT: 2.70 min Scan# 346
Delta R.T. 0.01 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion: 64 Resp: 8337

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.3	37.9

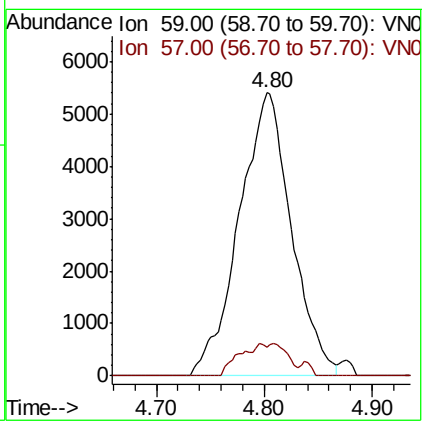


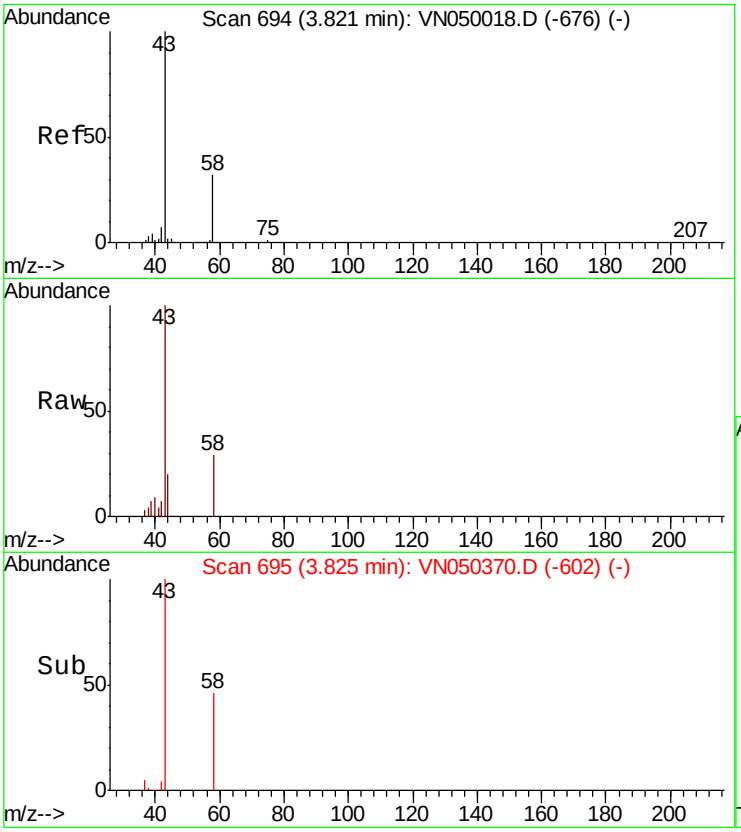


#11
Tert butyl alcohol
Concen: 24.56 ug/l
RT: 4.80 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 59 Resp: 18210

Ion	Ratio	Lower	Upper
59	100		
57	6.0	8.5	12.7#



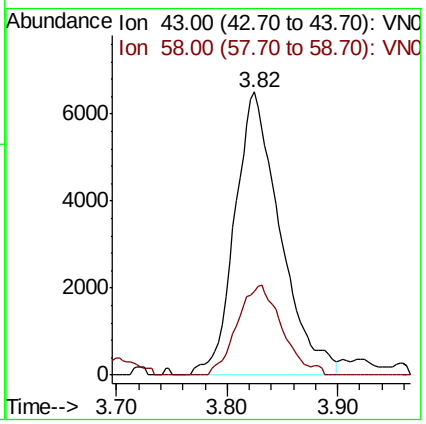


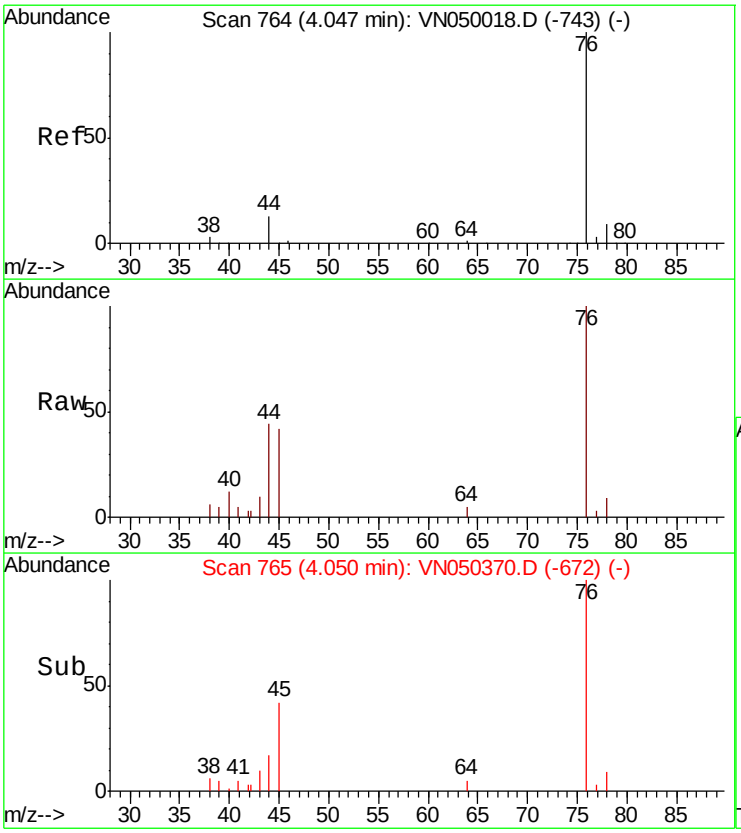
#16
Acetone
Concen: 3.55 ug/l
RT: 3.82 min Scan# 695
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument : MSVOA_N
ClientSampleId : MW-12

Tgt Ion: 43 Resp: 18599

Ion	Ratio	Lower	Upper
43	100		
58	29.4	25.8	38.8

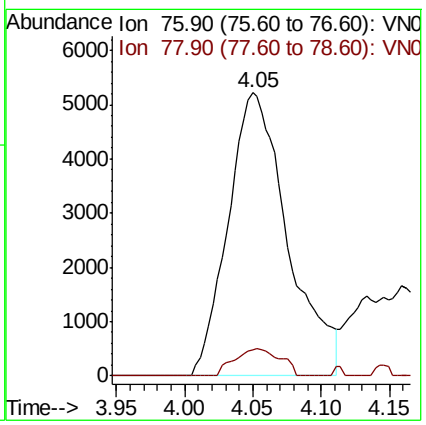


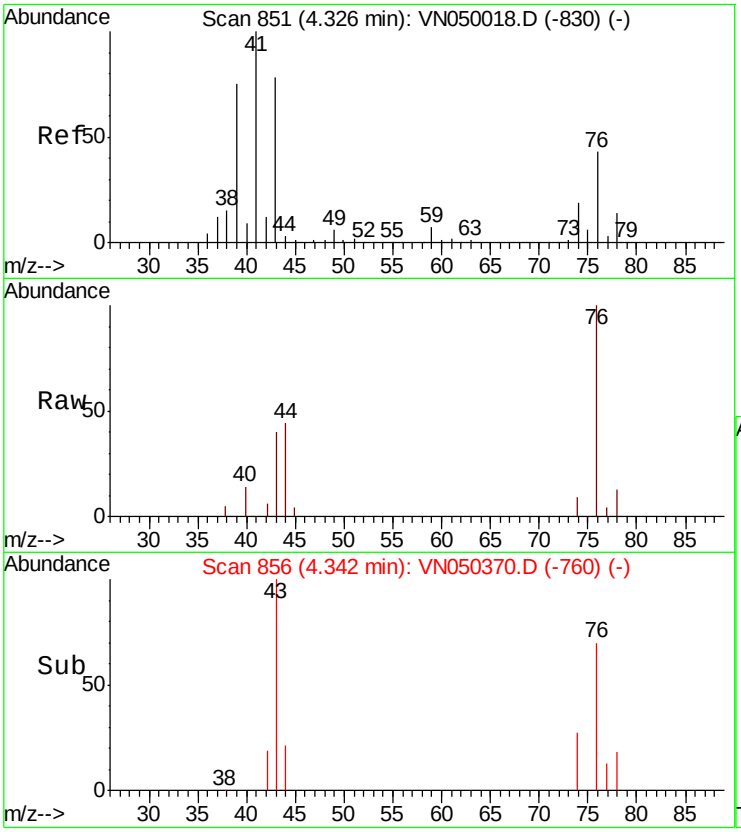


#17
Carbon Disulfide
Concen: 0.62 ug/l
RT: 4.05 min Scan# 765
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 76 Resp: 15846

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9



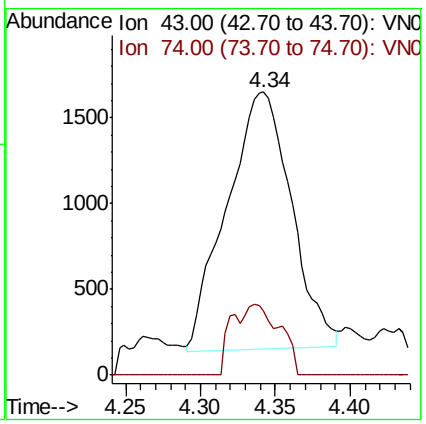


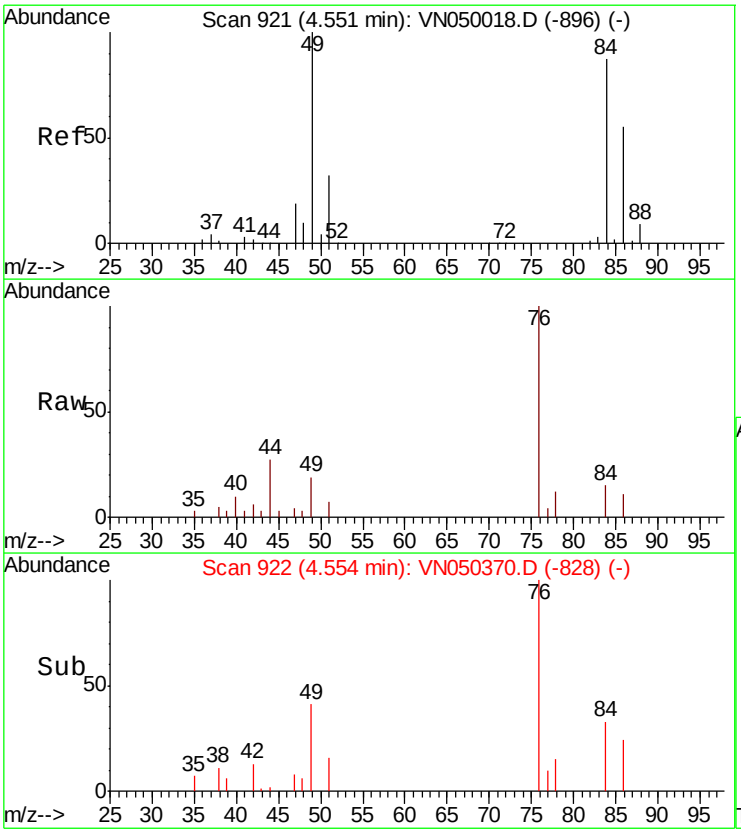
#18
Methyl Acetate
Concen: Below Cal
RT: 4.34 min Scan# 856
Delta R.T. 0.01 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument : MSVOA_N
ClientSampleId : MW-12

Tgt Ion: 43 Resp: 4489

Ion	Ratio	Lower	Upper
43	100		
74	13.5	19.2	28.8#

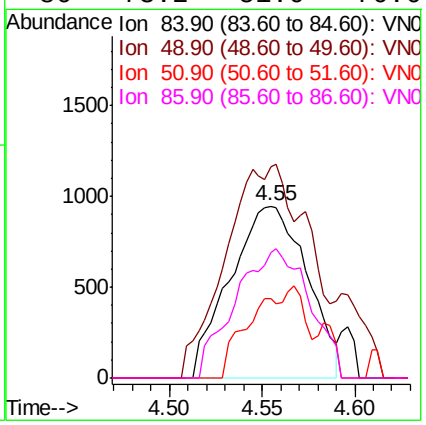


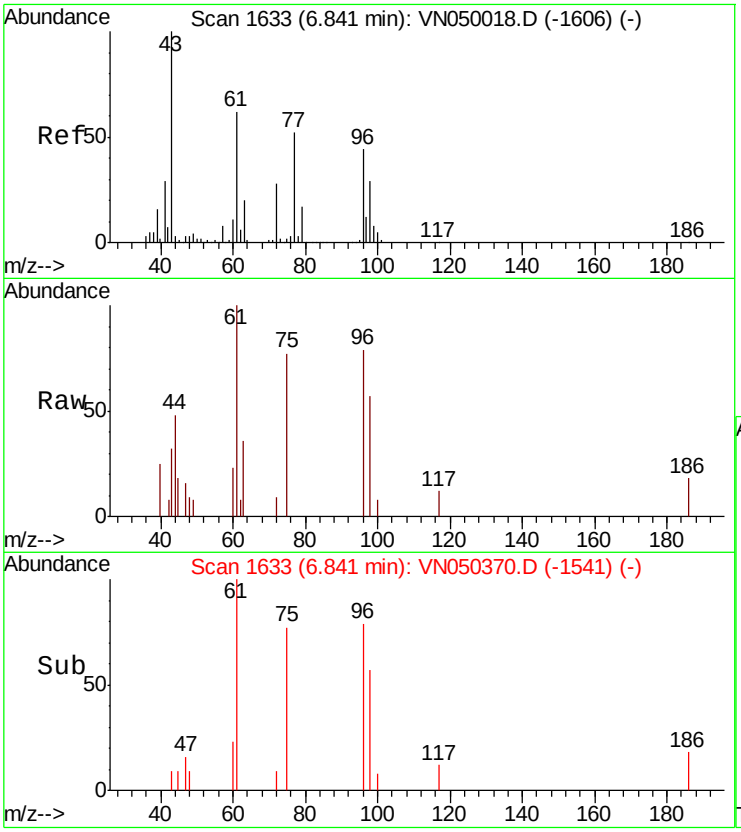


#20
Methylene Chloride
Concen: Below Cal
RT: 4.55 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 84 Resp: 2735

Ion	Ratio	Lower	Upper
84	100		
49	104.7	94.8	142.2
51	46.6	28.3	42.5#
86	73.2	51.0	76.6



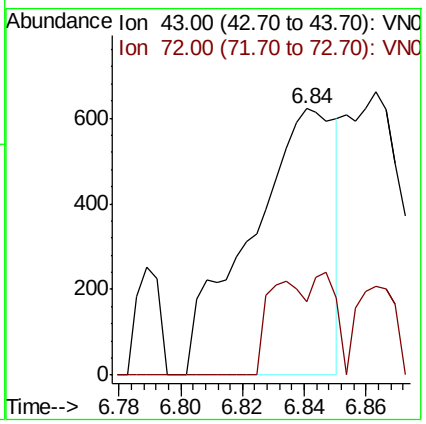


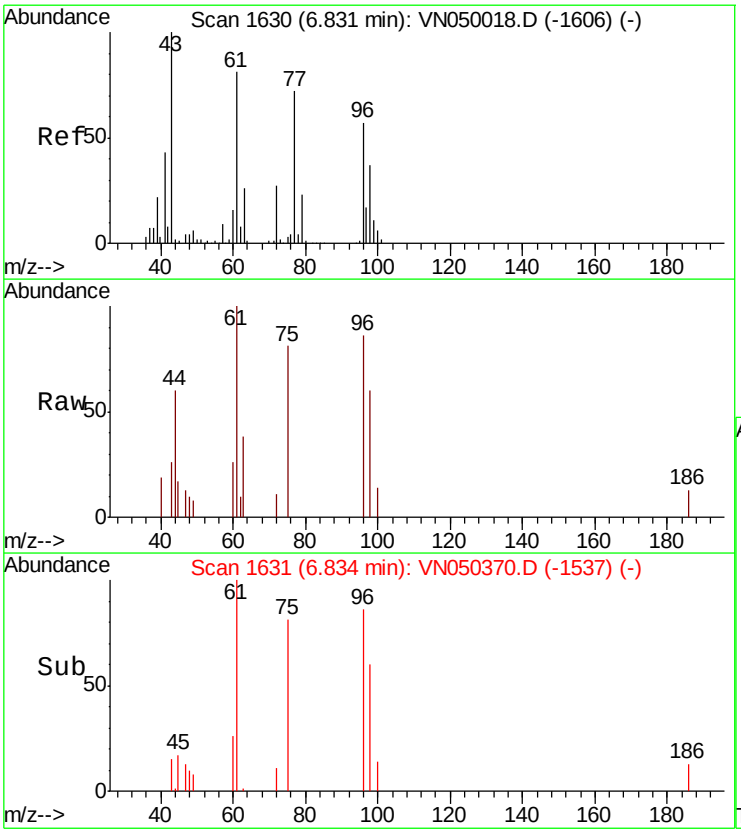
#25
2-Butanone
Concen: 0.31 ug/l
RT: 6.84 min Scan# 1633
Delta R.T. -0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion: 43 Resp: 1185

Ion	Ratio	Lower	Upper
43	100		
72	27.7	21.5	32.3

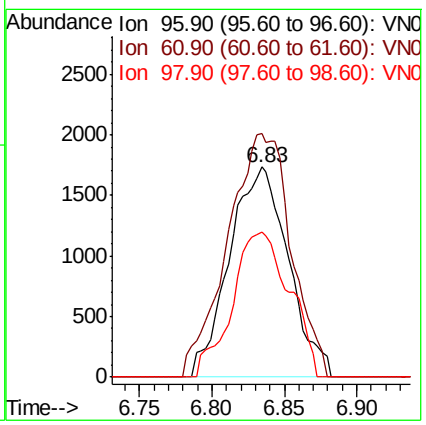


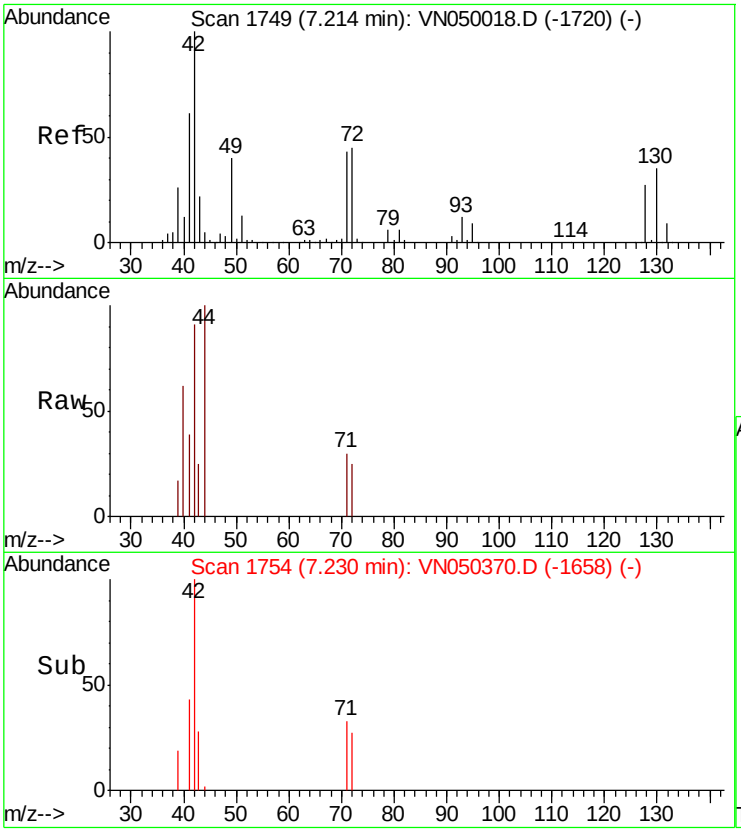


#27
cis-1,2-Dichloroethene
Concen: 0.52 ug/l
RT: 6.83 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 96 Resp: 4907

Ion	Ratio	Lower	Upper
96	100		
61	124.6	0.0	285.0
98	66.7	0.0	129.2



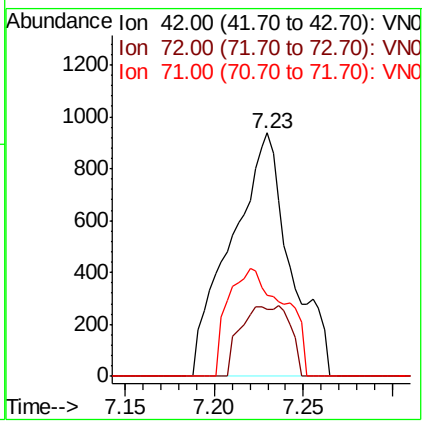


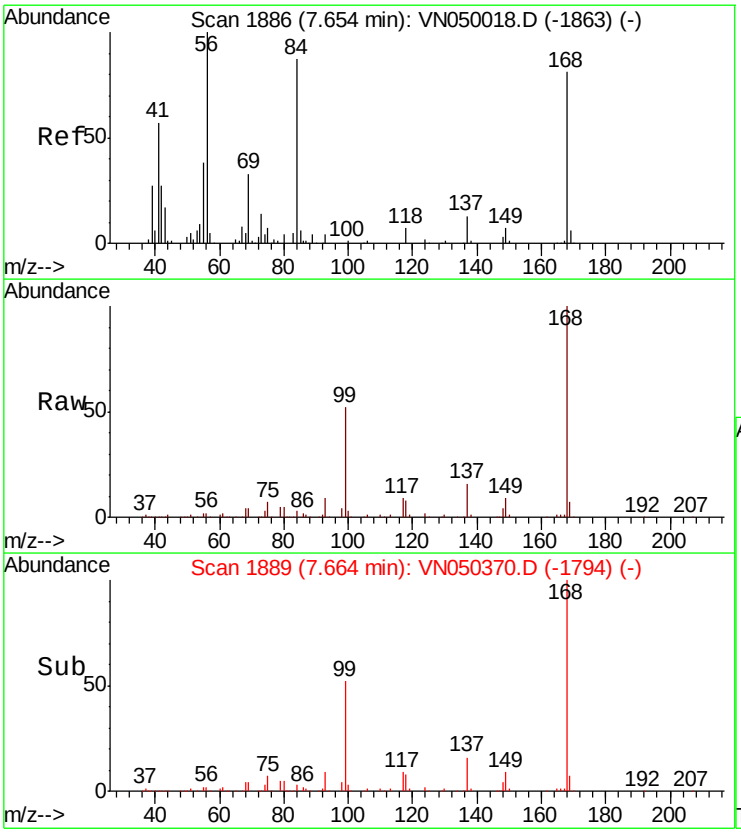
#29
Tetrahydrofuran
Concen: 0.87 ug/l
RT: 7.23 min Scan# 1754
Delta R.T. 0.01 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion: 42 Resp: 2169

Ion	Ratio	Lower	Upper
42	100		
72	13.9	35.9	53.9#
71	41.9	33.7	50.5

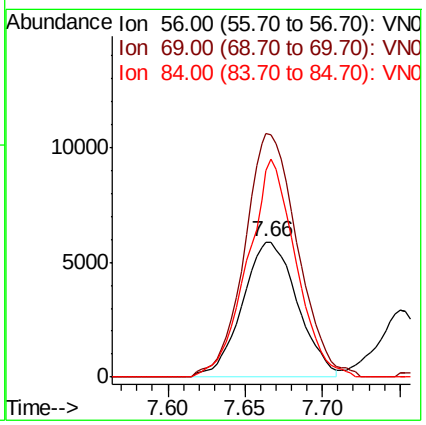


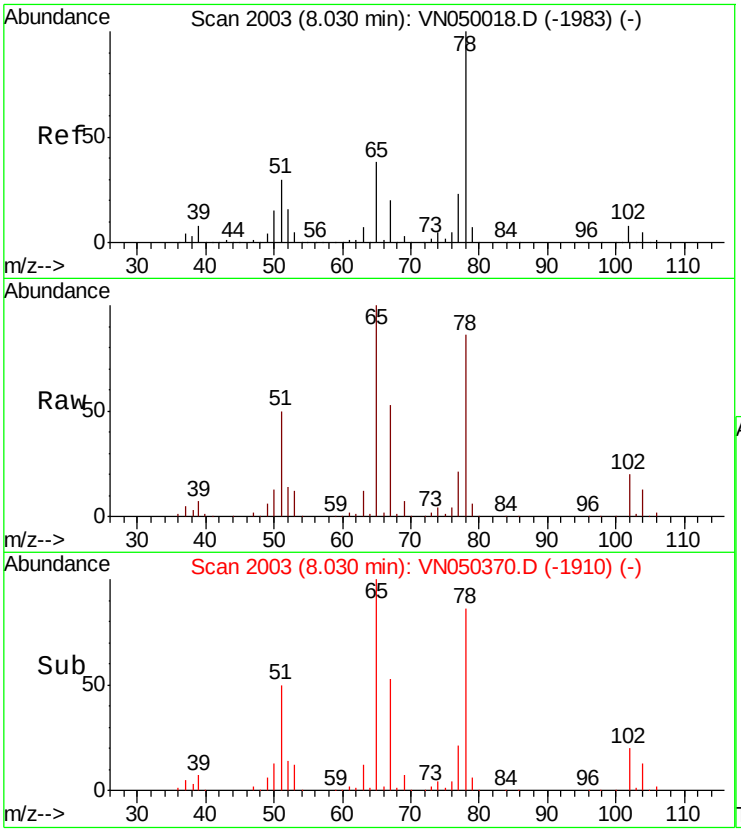


#31
Cyclohexane
Concen: 0.98 ug/l
RT: 7.66 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 56 Resp: 14594

Ion	Ratio	Lower	Upper
56	100		
69	179.9	26.2	39.4#
84	152.6	67.4	101.0#



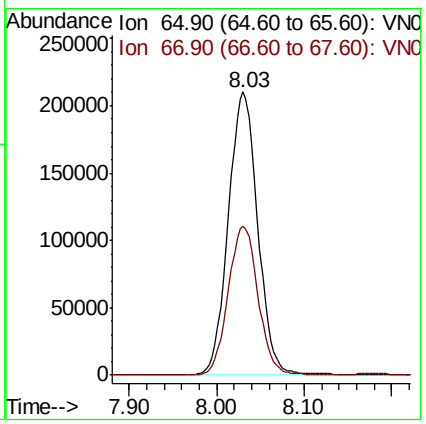


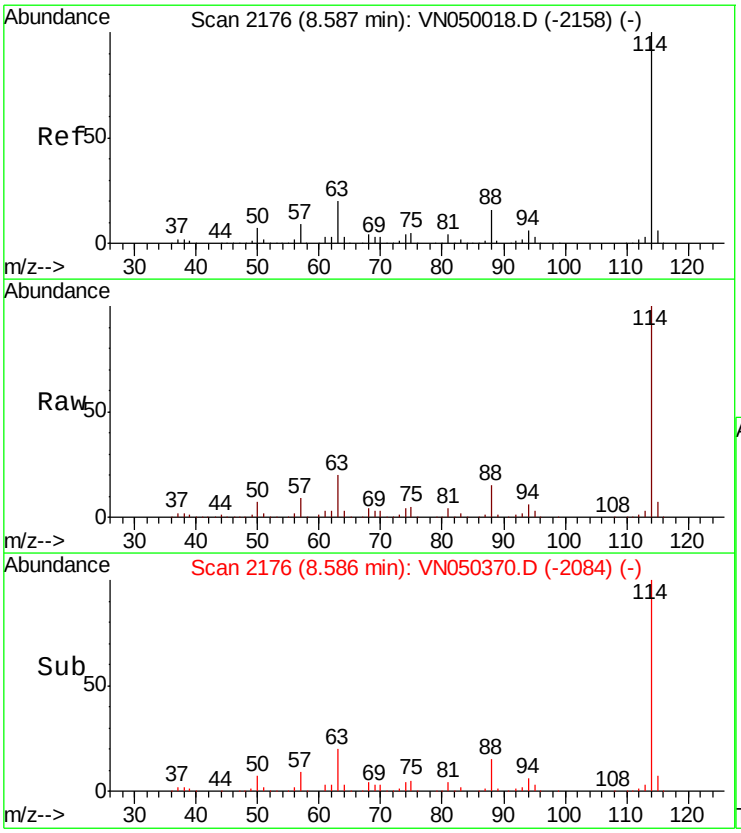
#33
1,2-Dichloroethane-d4
Concen: 48.74 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion: 65 Resp: 491201

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	108.4

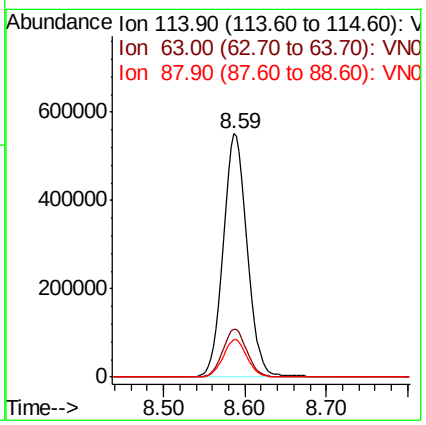


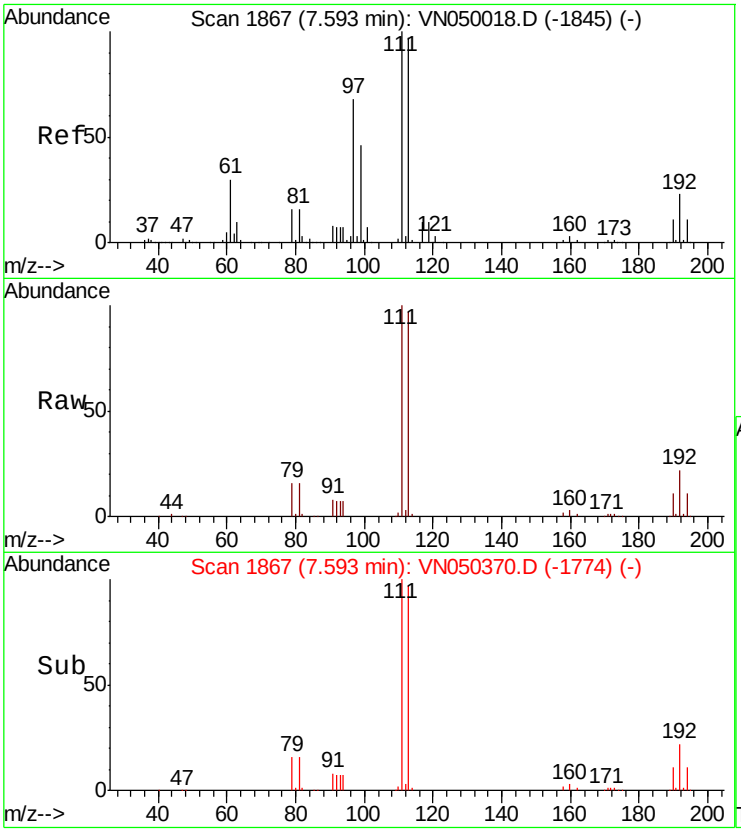


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.59 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion:114 Resp: 1147081

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	40.0
88	15.3	0.0	31.2



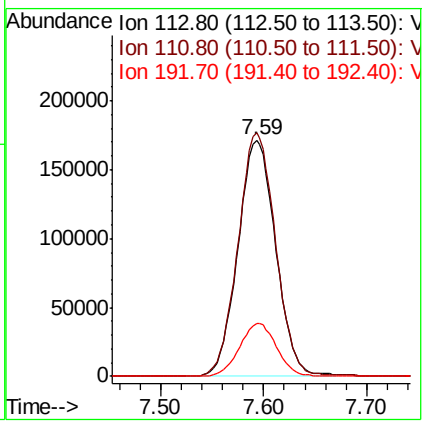


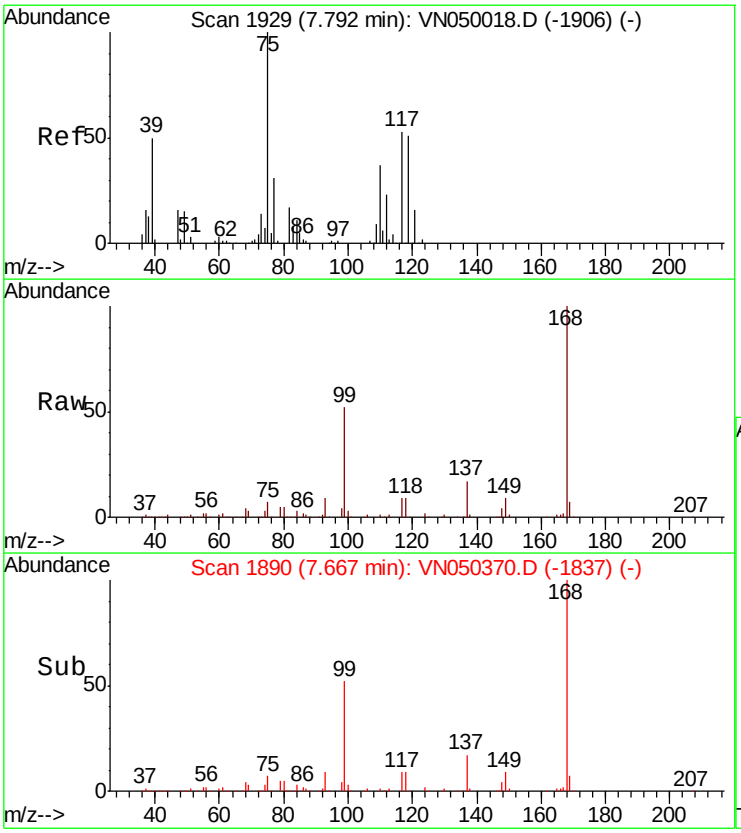
#35
Dibromofluoromethane
Concen: 46.60 ug/l
RT: 7.59 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion:113 Resp: 436420

Ion	Ratio	Lower	Upper
113	100		
111	103.0	80.7	121.1
192	22.0	17.8	26.6

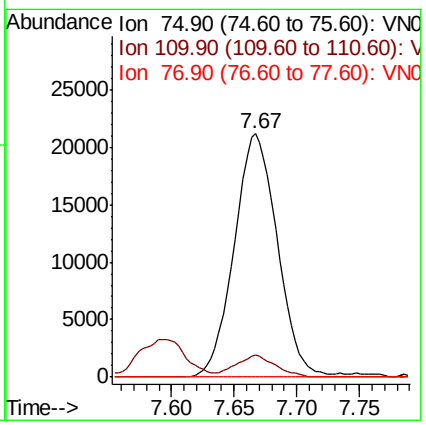


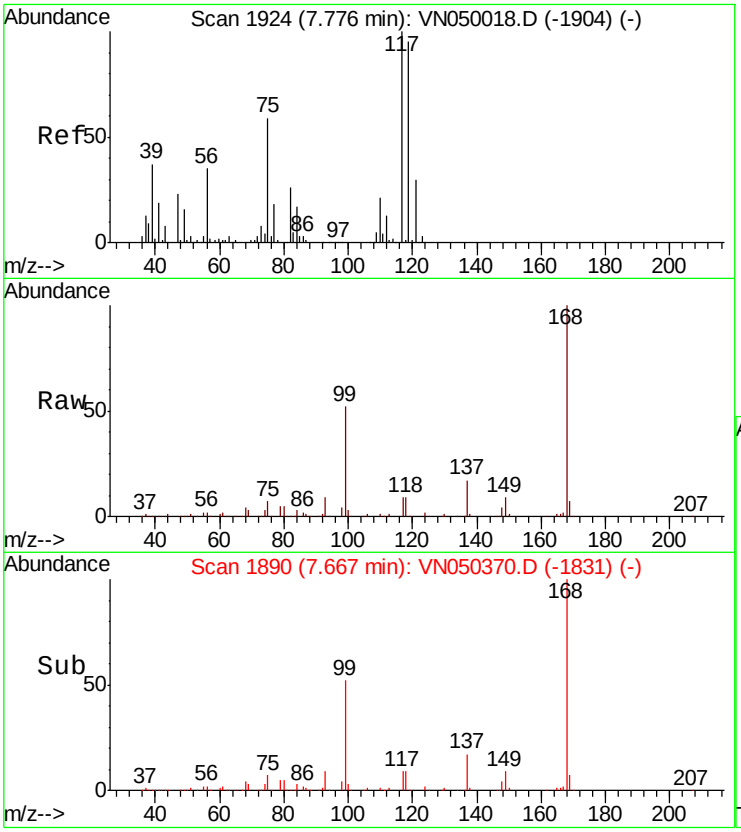


#36
1,1-Dichloropropene
Concen: 3.92 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.13 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 75 Resp: 50715

Ion	Ratio	Lower	Upper
75	100		
110	8.3	18.4	55.2#
77	0.0	25.3	37.9#



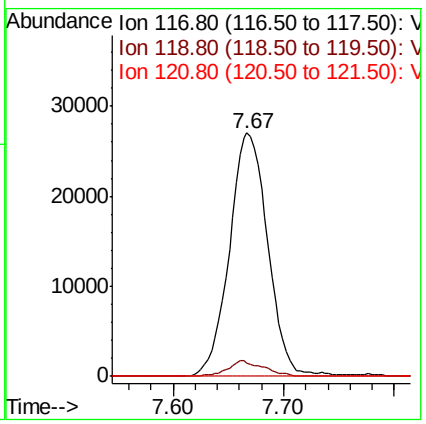


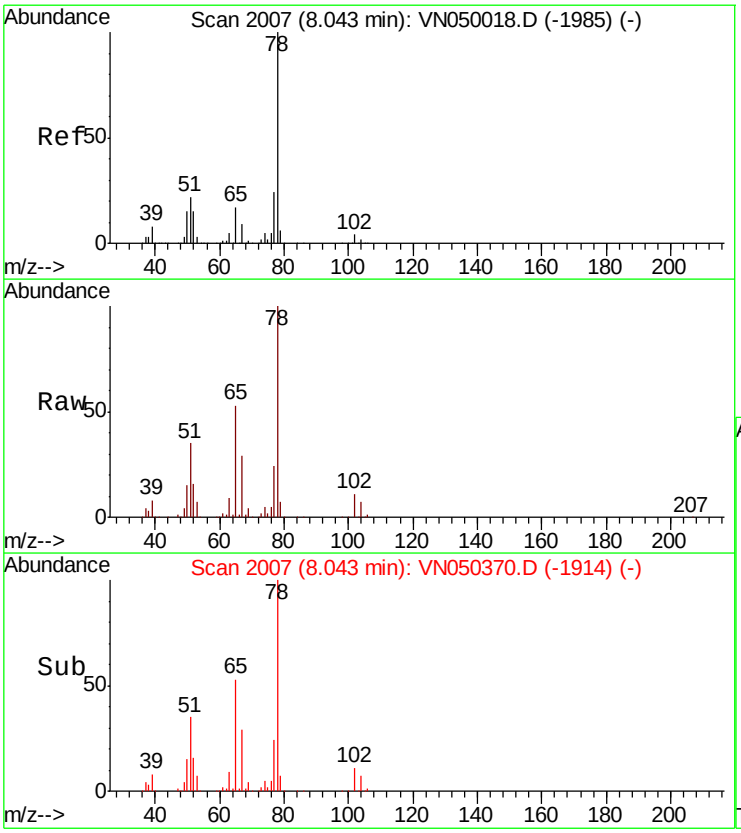
#38
Carbon Tetrachloride
Concen: 4.73 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.11 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion:117 Resp: 64904

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

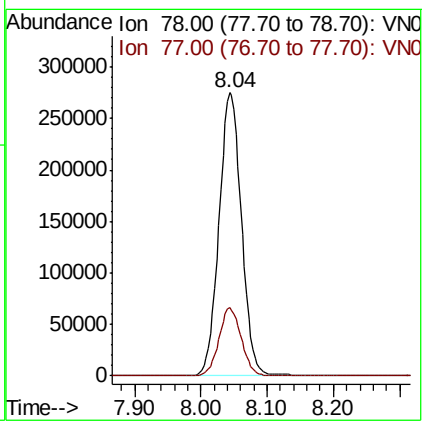


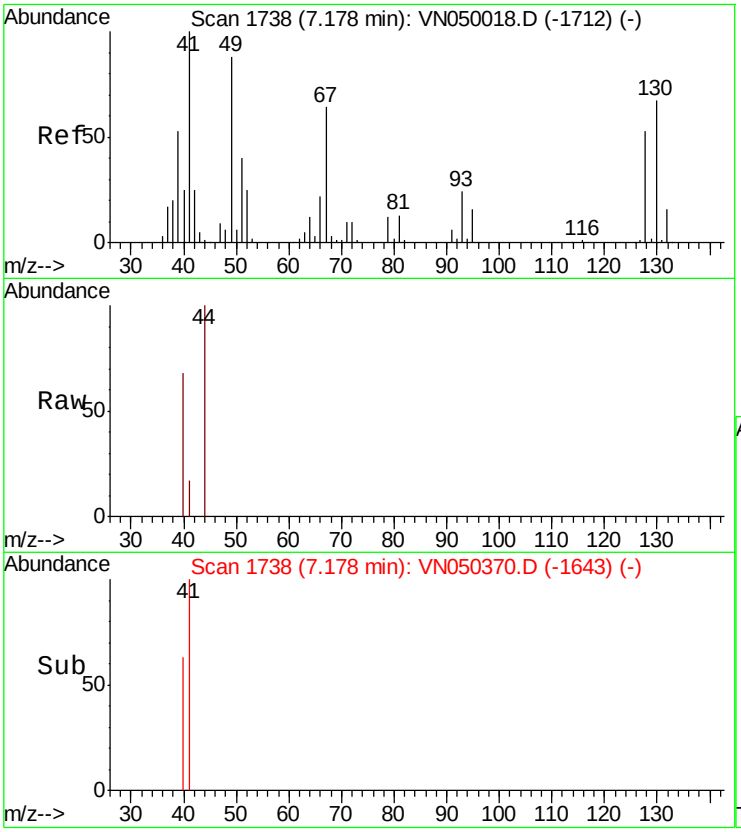


#40
Benzene
Concen: 16.44 ug/l
RT: 8.04 min Scan# 2007
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 78 Resp: 646599

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.7	28.1



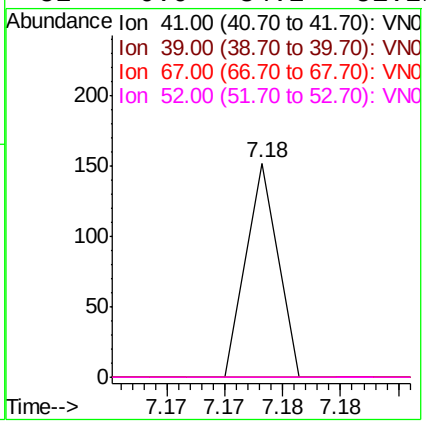


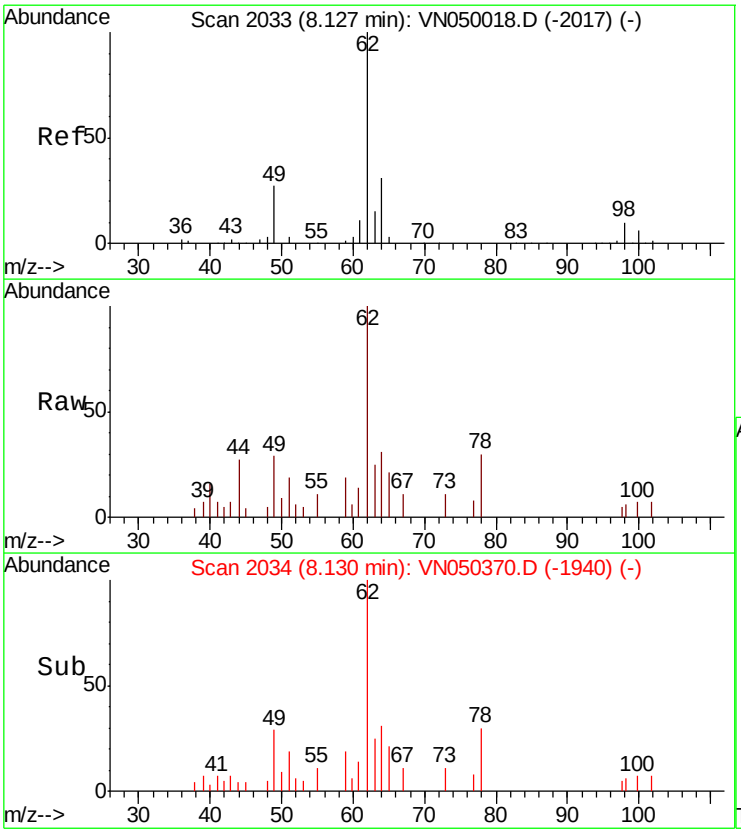
#41
Methacrylonitrile
Concen: 2.75 ug/l
RT: 7.18 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument : MSVOA_N
ClientSampleId : MW-12

Tgt Ion: 41 Resp: 29

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

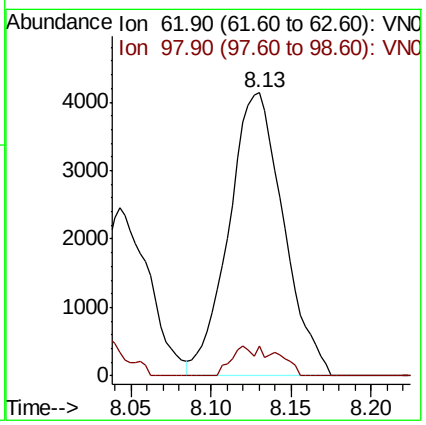


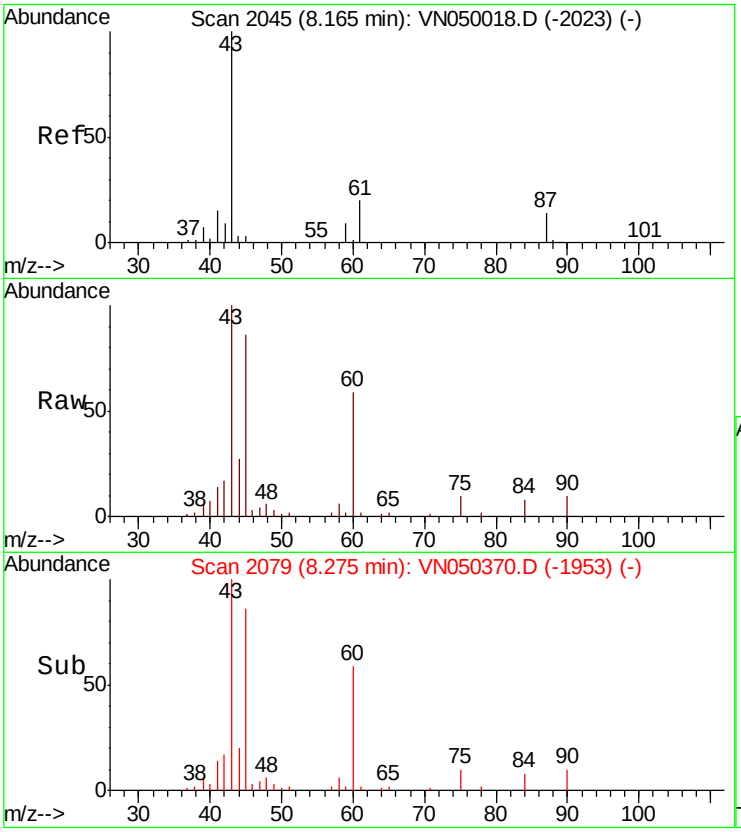


#42
1,2-Dichloroethane
Concen: 0.74 ug/l
RT: 8.13 min Scan# 2034
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 62 Resp: 9678

Ion	Ratio	Lower	Upper
62	100		
98	4.2	0.0	18.8



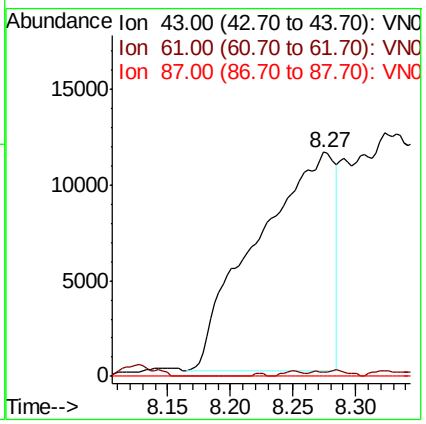


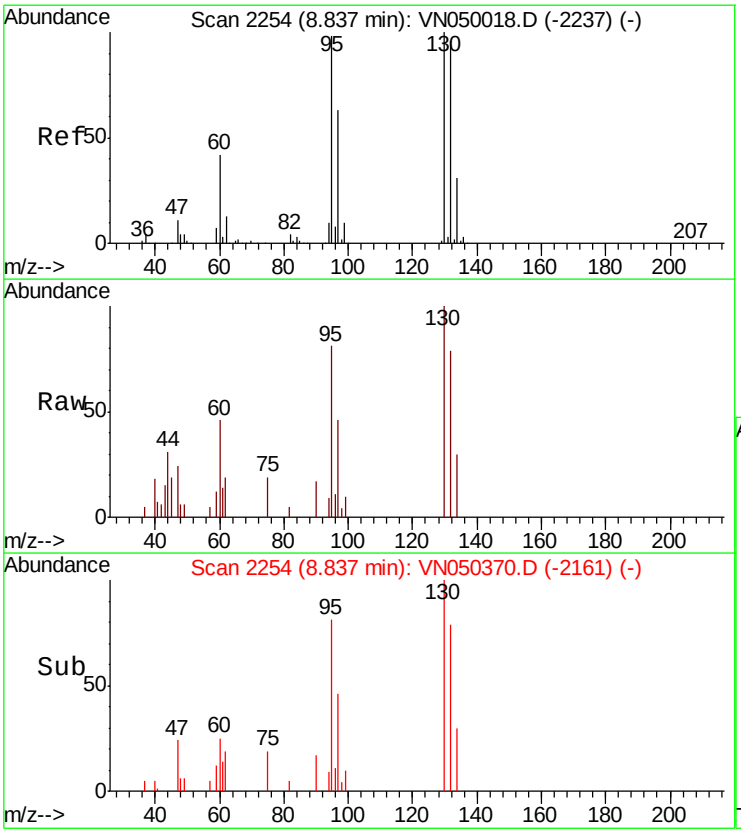
#43
Isopropyl Acetate
Concen: 1.81 ug/l
RT: 8.27 min Scan# 2079
Delta R.T. 0.11 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument : MSVOA_N
ClientSampleId : MW-12

Tgt Ion: 43 Resp: 49310

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

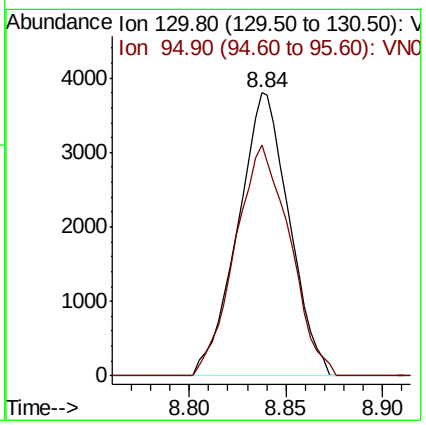


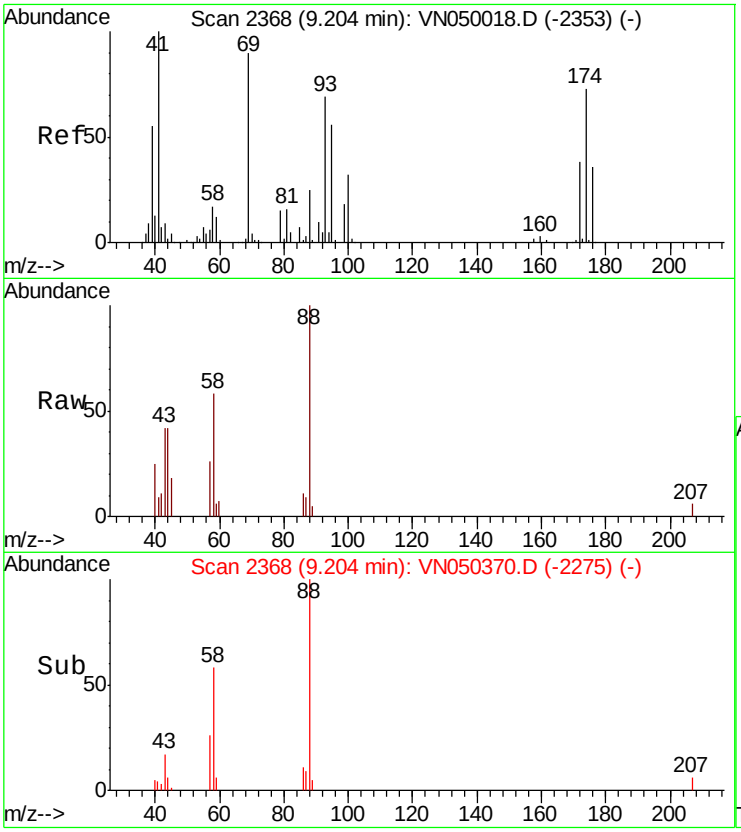


#44
Trichloroethene
Concen: 0.66 ug/l
RT: 8.84 min Scan# 2254
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion:130 Resp: 7024

Ion	Ratio	Lower	Upper
130	100		
95	81.5	0.0	194.6



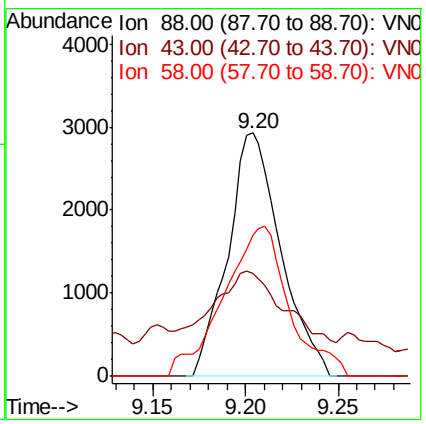


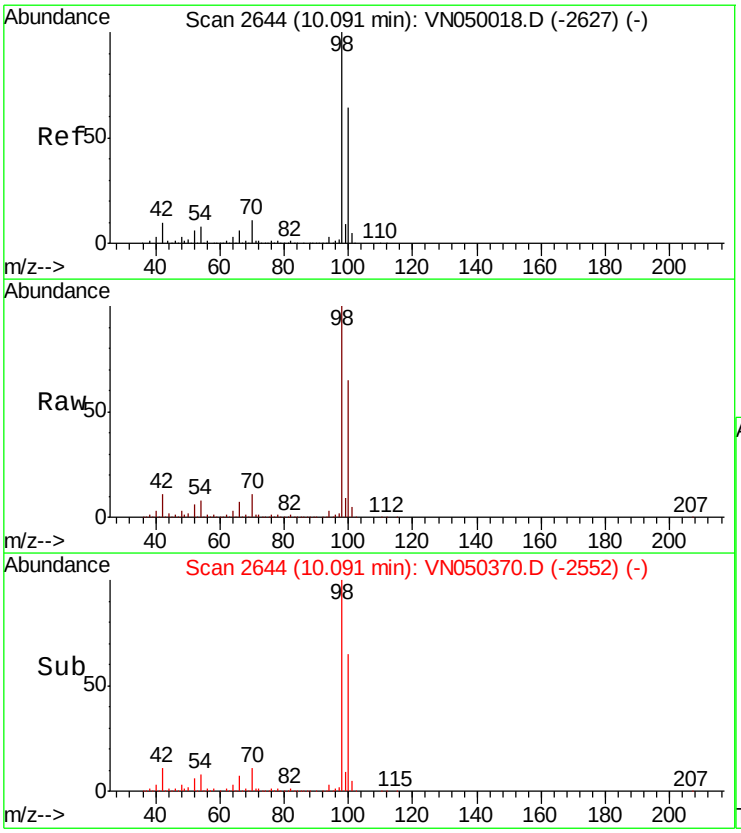
#49
1,4-Dioxane
Concen: 55.05 ug/l
RT: 9.20 min Scan# 2368
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion: 88 Resp: 5813

Ion	Ratio	Lower	Upper
88	100		
43	38.5	26.9	40.3
58	76.0	57.3	85.9

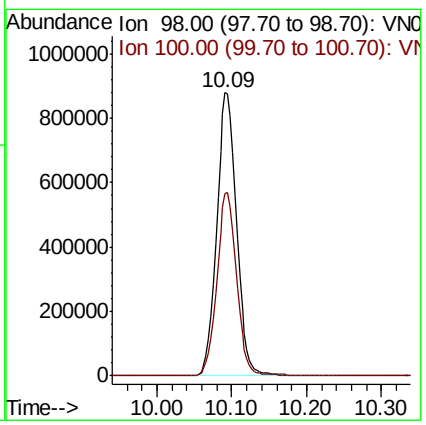


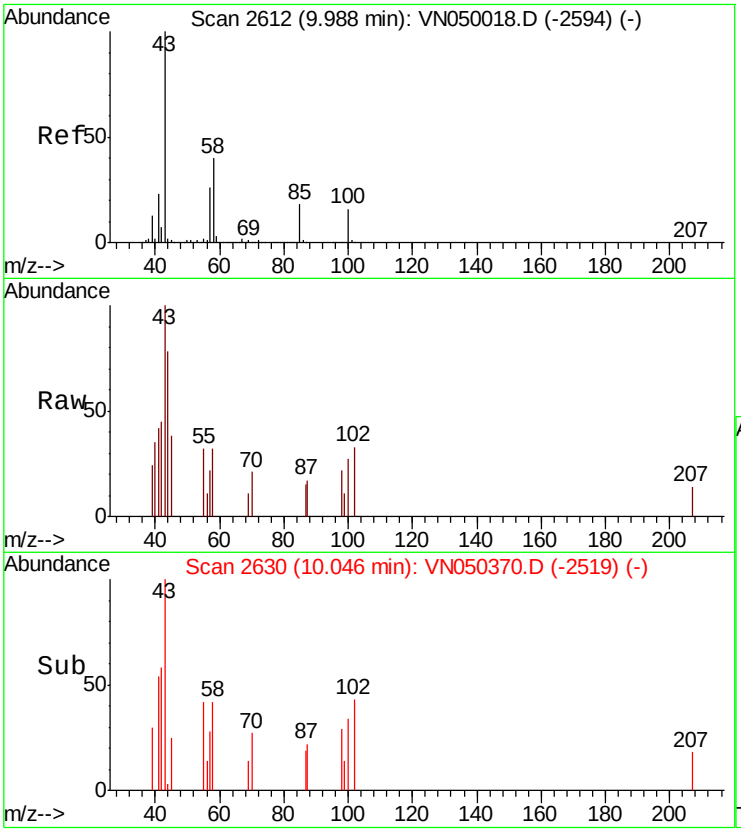


#50
Toluene-d8
Concen: 46.86 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 98 Resp: 1613477

Ion	Ratio	Lower	Upper
98	100		
100	64.2	50.7	76.1



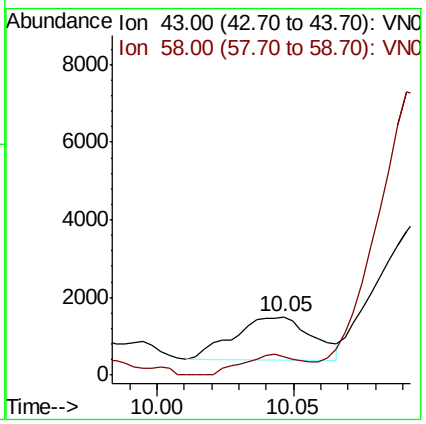


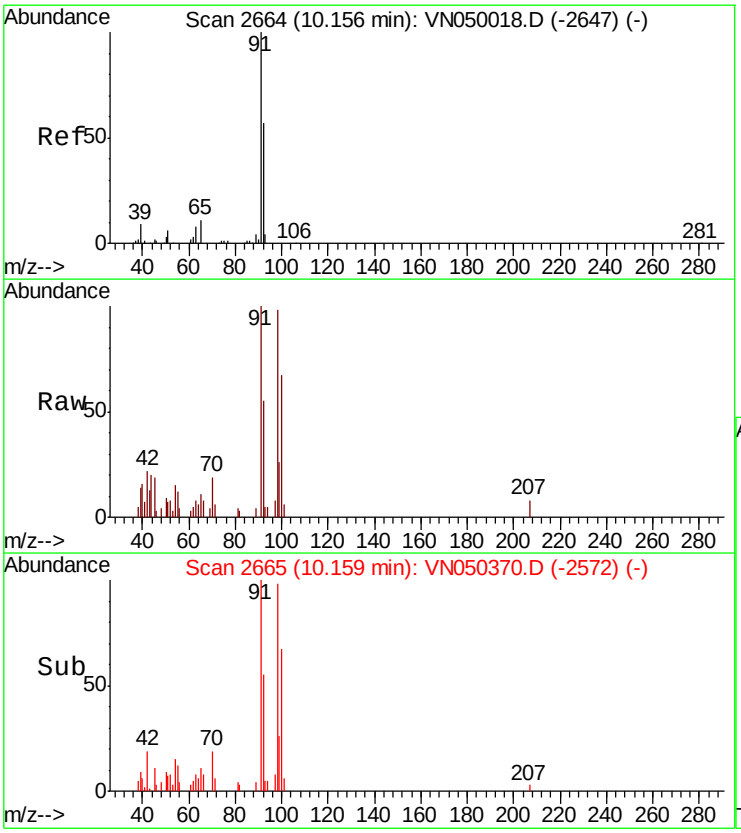
#51
4-Methyl-2-Pentanone
Concen: 0.25 ug/l
RT: 10.05 min Scan# 2630
Delta R.T. 0.06 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument : MSVOA_N
ClientSampleId : MW-12

Tgt Ion: 43 Resp: 2197

Ion	Ratio	Lower	Upper
43	100		
58	35.8	31.9	47.9

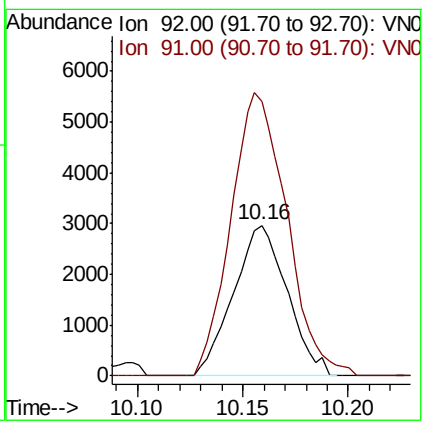


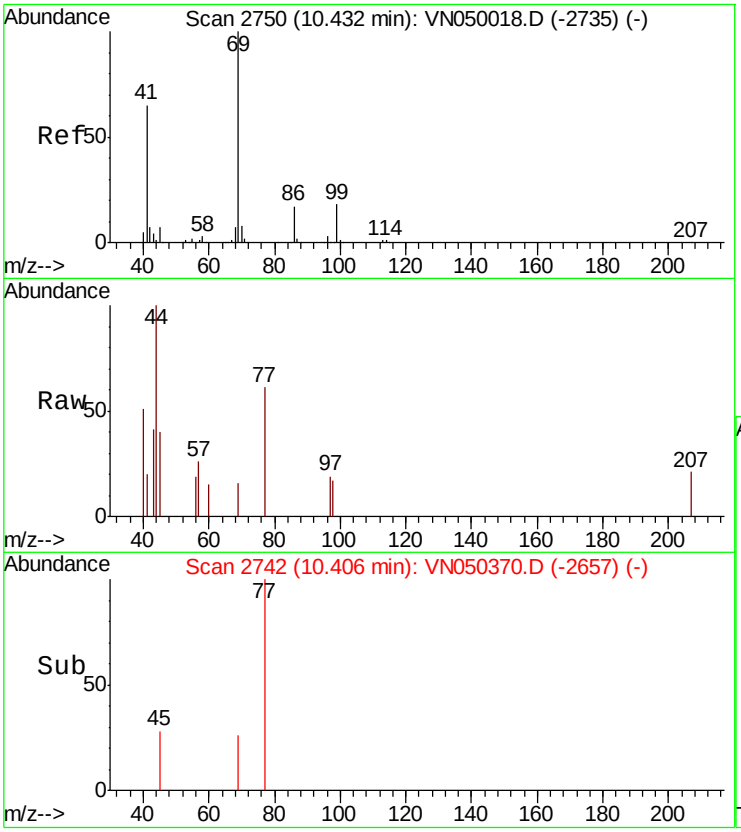


#52
Toluene
Concen: 0.23 ug/l
RT: 10.16 min Scan# 2665
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 92 Resp: 5247

Ion	Ratio	Lower	Upper
92	100		
91	195.4	140.3	210.5



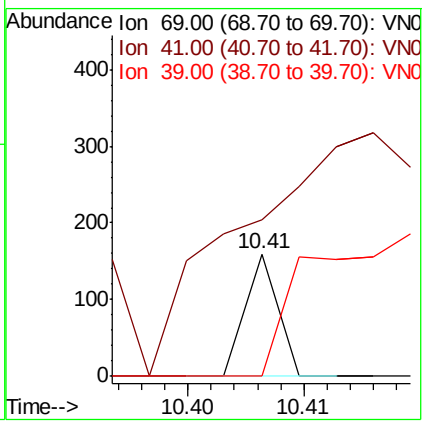


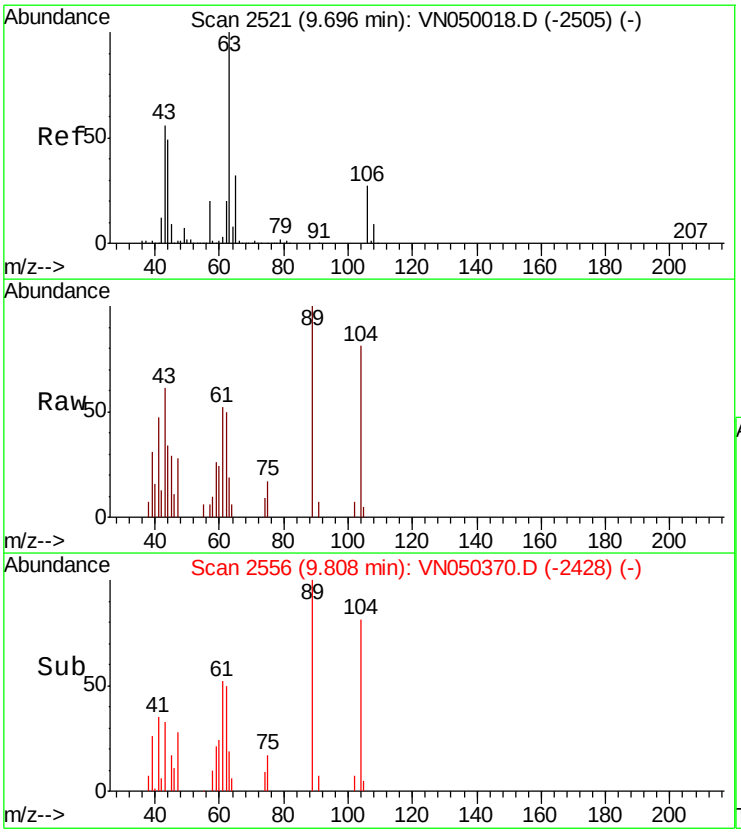
#56
Ethyl methacrylate
Concen: 2.03 ug/l
RT: 10.41 min Scan# 2742
Delta R.T. -0.03 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument : MSVOA_N
ClientSampleId : MW-12

Tgt Ion: 69 Resp: 31

Ion	Ratio	Lower	Upper
69	100		
41	0.0	51.0	76.4#
39	900.0	26.6	40.0#

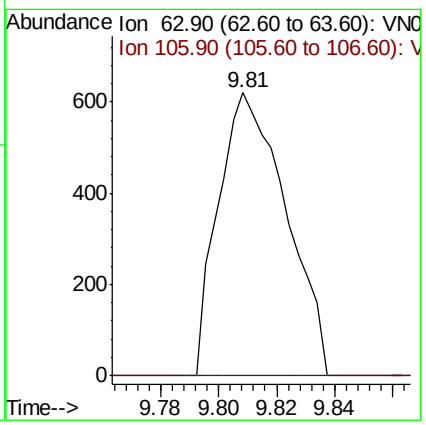


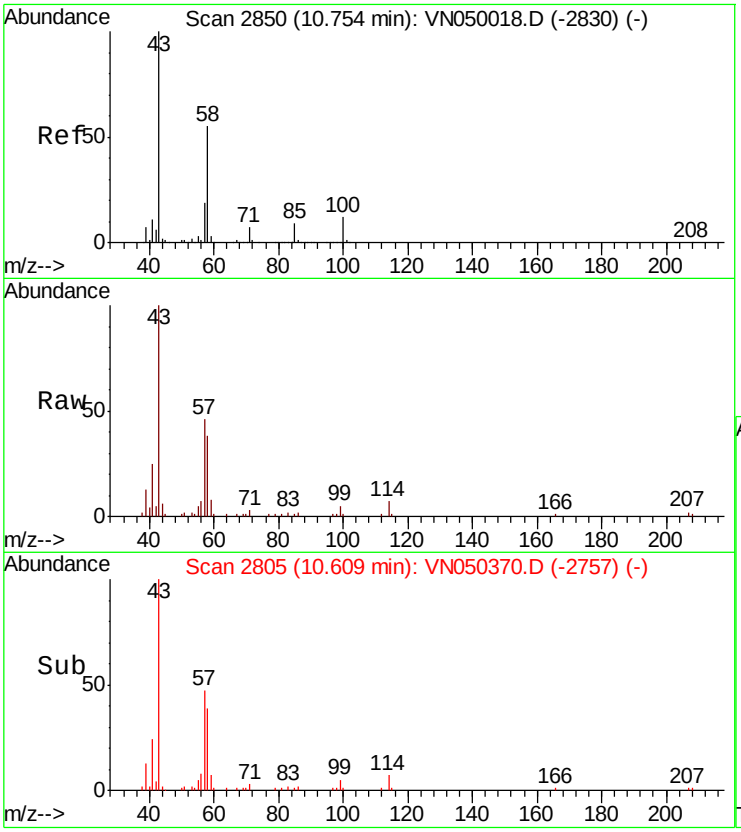


#58
2-Chloroethyl Vinyl ether
Concen: 8.69 ug/l
RT: 9.81 min Scan# 2556
Delta R.T. 0.11 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 63 Resp: 1002

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.7	32.5#



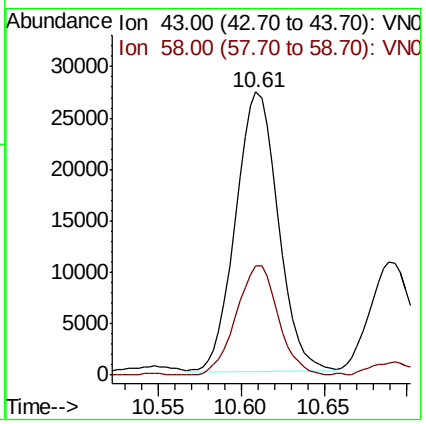


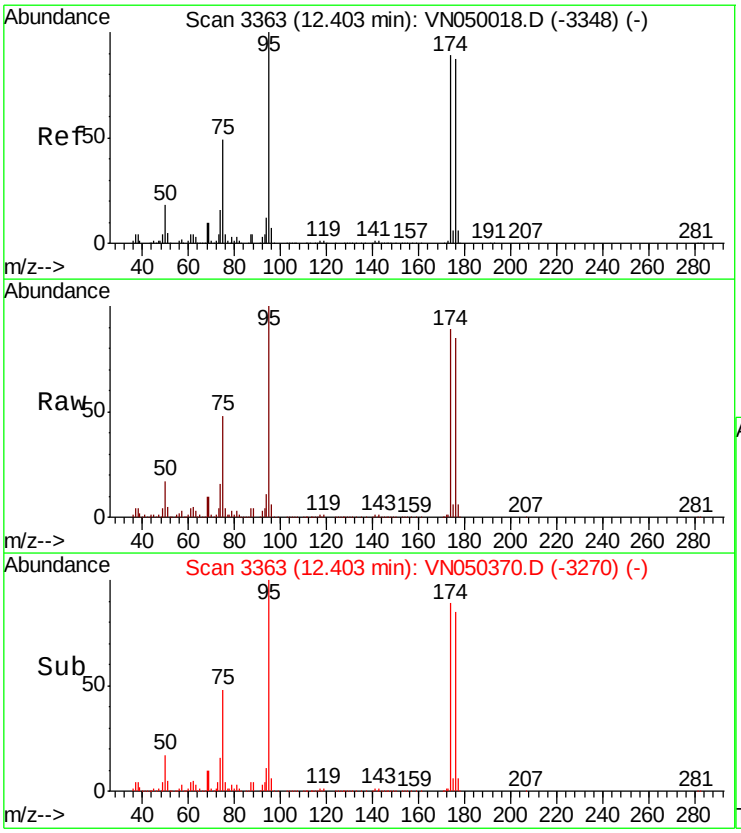
#59
2-Hexanone
Concen: 12.50 ug/l
RT: 10.61 min Scan# 2805
Delta R.T. -0.14 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument : MSVOA_N
ClientSampleId : MW-12

Tgt Ion: 43 Resp: 48685

Ion	Ratio	Lower	Upper
43	100		
58	38.6	27.6	82.7

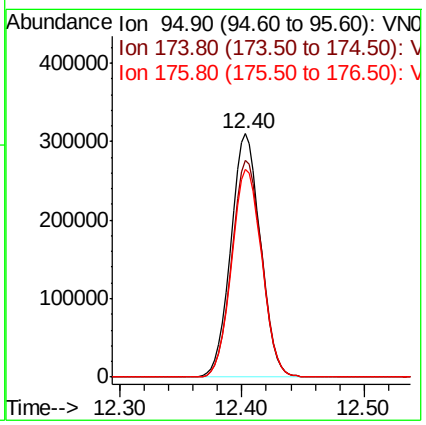


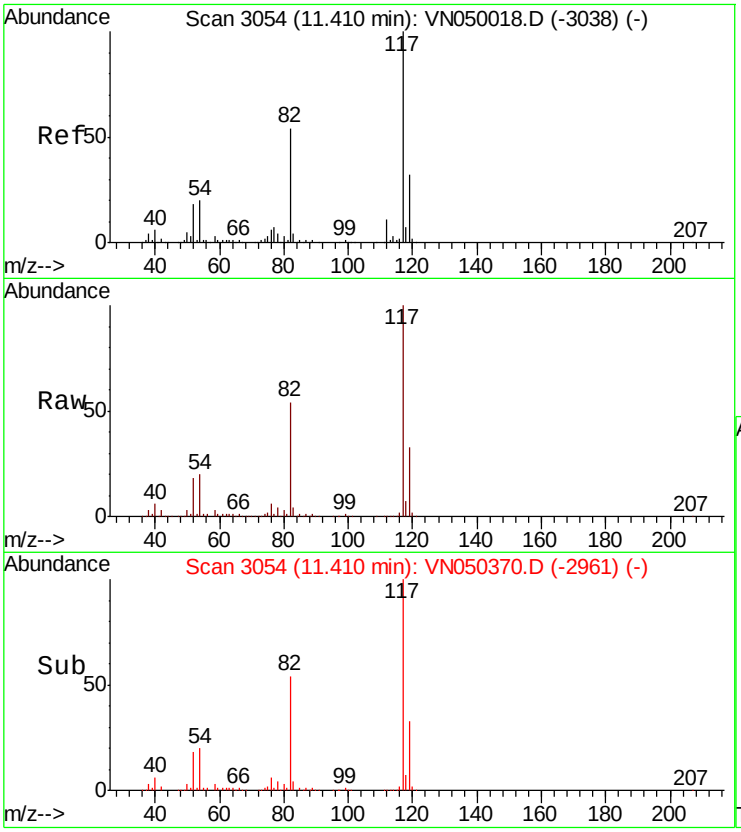


#62
4-Bromofluorobenzene
Concen: 45.95 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 95 Resp: 520927

Ion	Ratio	Lower	Upper
95	100		
174	90.3	0.0	178.2
176	87.0	0.0	173.4



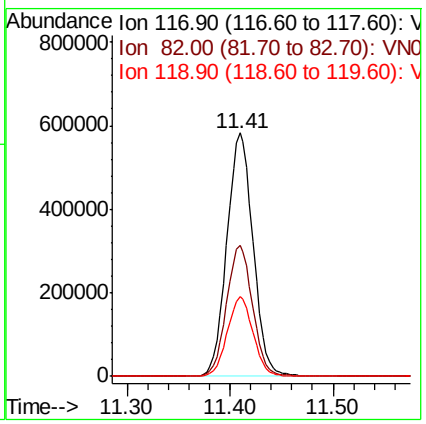


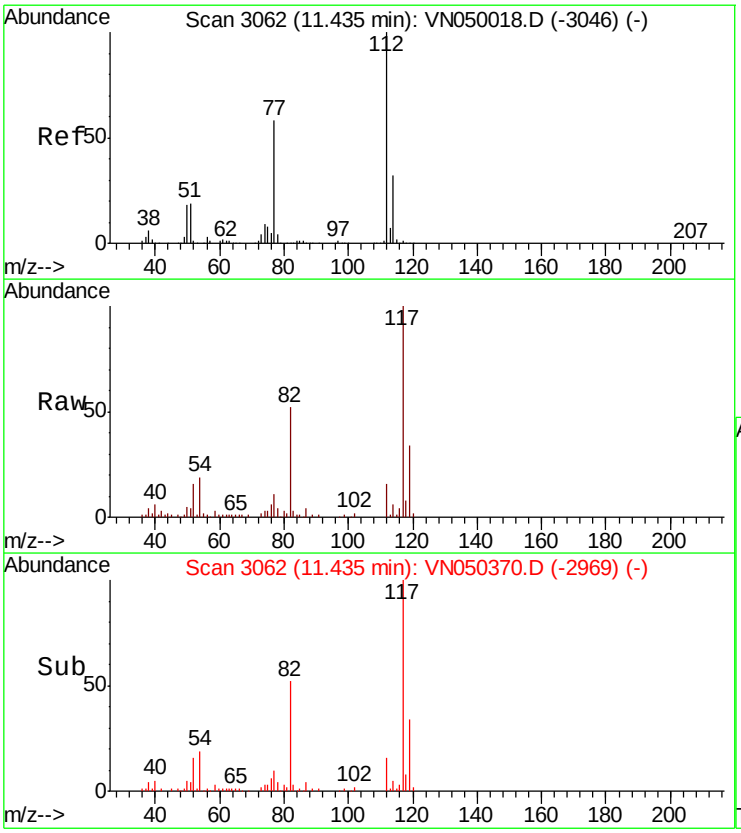
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion:117 Resp: 1030098

Ion	Ratio	Lower	Upper
117	100		
82	53.9	43.7	65.5
119	32.6	26.1	39.1

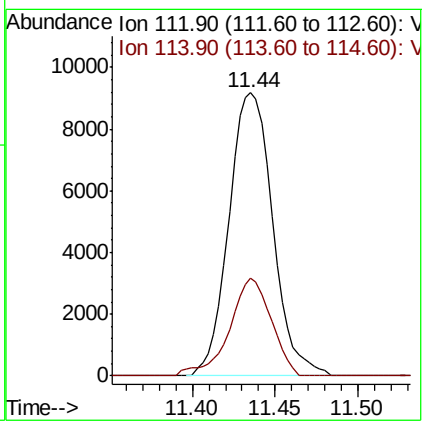


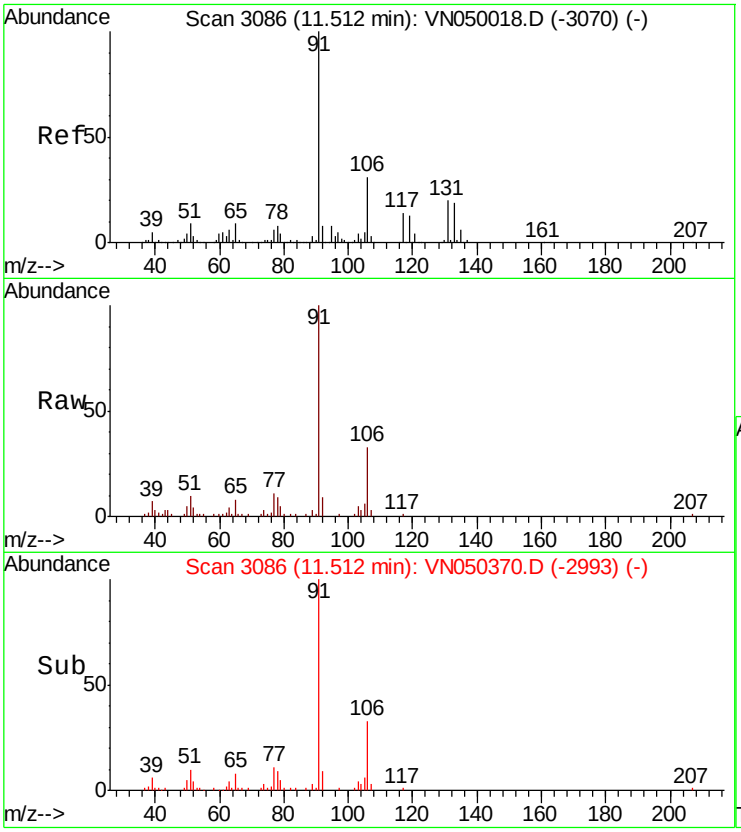


#65
Chlorobenzene
Concen: 0.65 ug/l
RT: 11.44 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion:112 Resp: 16926

Ion	Ratio	Lower	Upper
112	100		
114	34.5	25.6	38.4



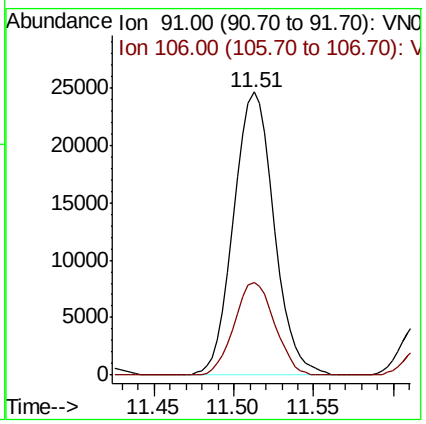


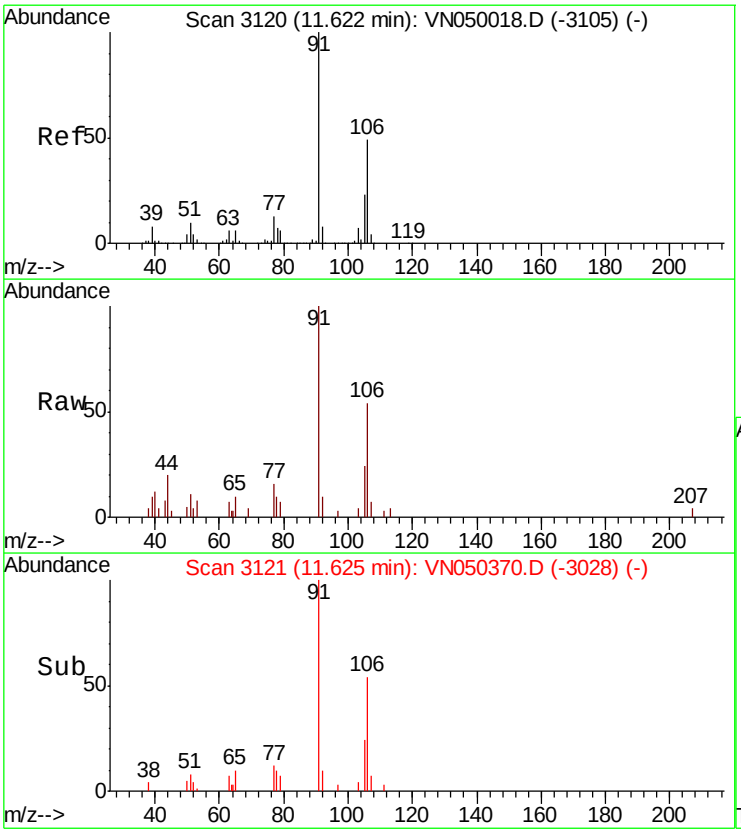
#67
Ethyl Benzene
Concen: 1.01 ug/l
RT: 11.51 min Scan# 3086
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion: 91 Resp: 42419

Ion	Ratio	Lower	Upper
91	100		
106	32.6	25.0	37.4

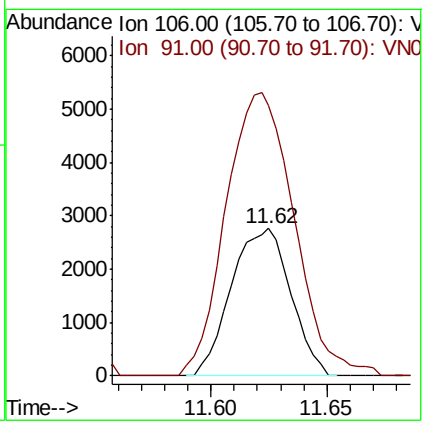


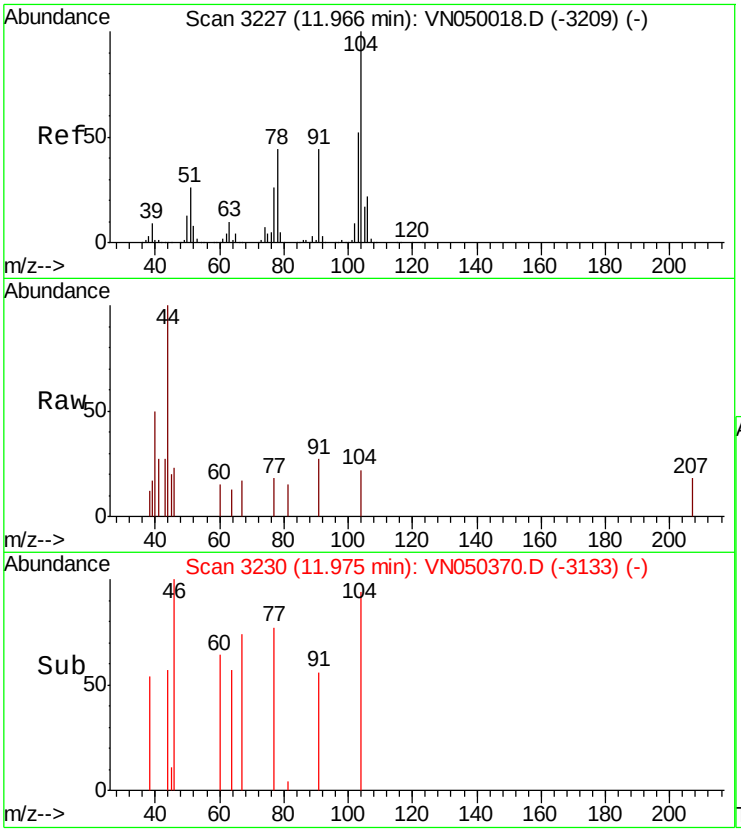


#68
m/p-Xylenes
Concen: 0.31 ug/l
RT: 11.62 min Scan# 3121
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion:106 Resp: 4899

Ion	Ratio	Lower	Upper
106	100		
91	221.7	162.2	243.2



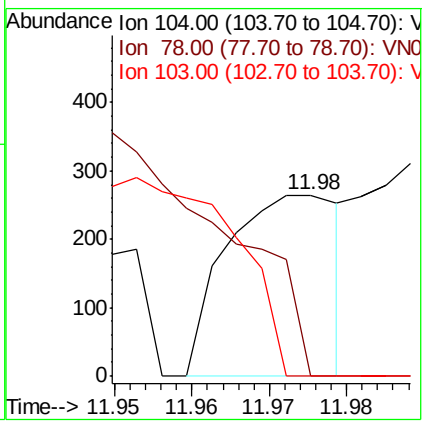


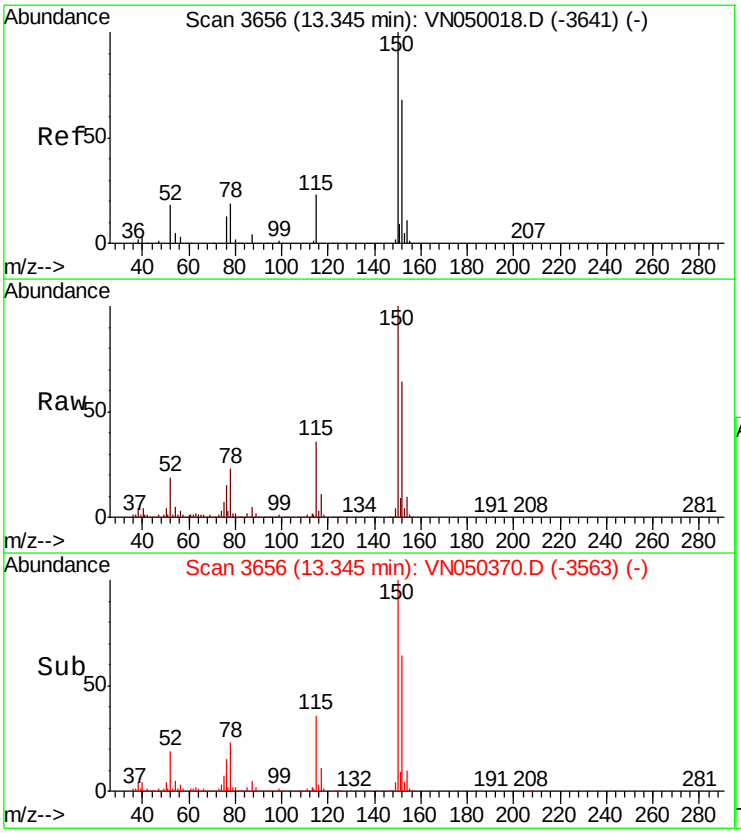
#70
Stvrene
Concen: 0.93 ug/l
RT: 11.98 min Scan# 3230
Delta R.T. 0.01 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument : MSVOA_N
ClientSampleId : MW-12

Tgt Ion:104 Resp: 268

Ion	Ratio	Lower	Upper
104	100		
78	0.0	39.3	58.9#
103	0.0	45.0	67.6#

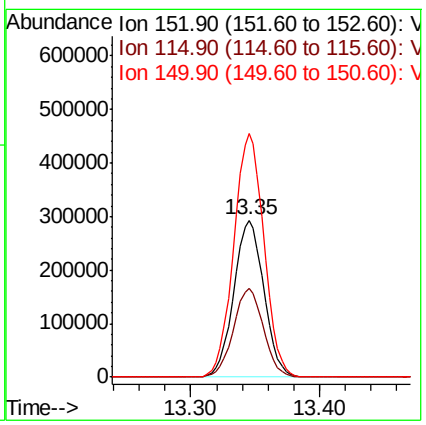


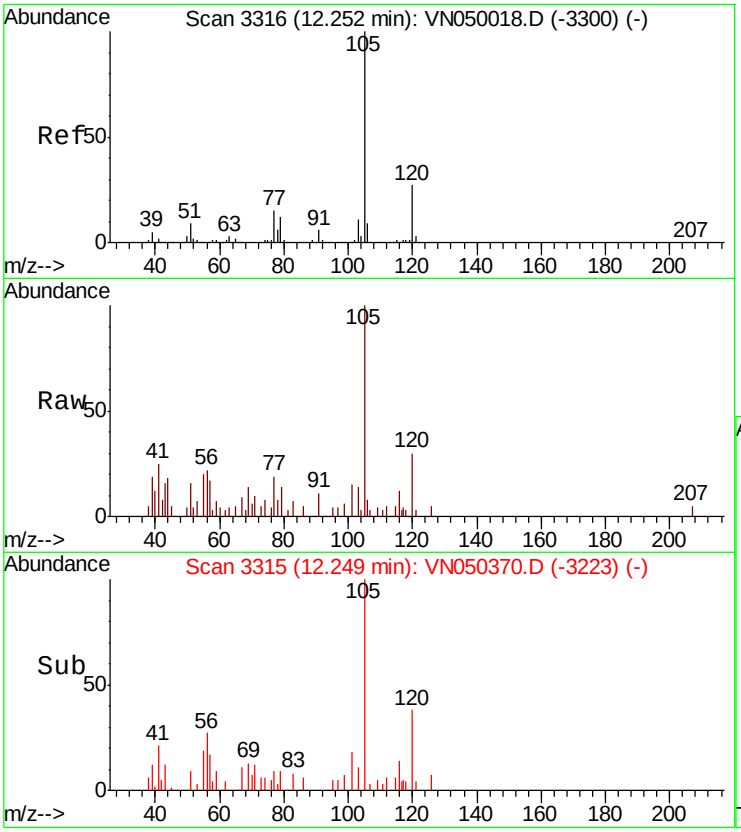


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion:152 Resp: 471913

Ion	Ratio	Lower	Upper
152	100		
115	56.3	27.8	83.3
150	156.5	0.0	348.6



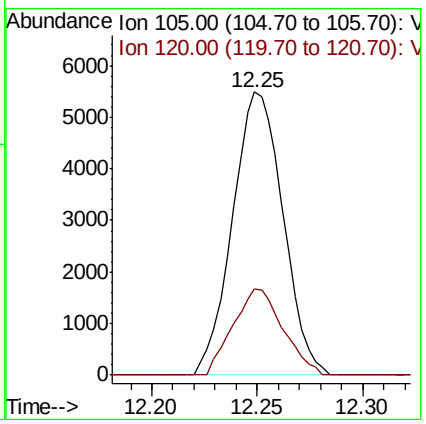


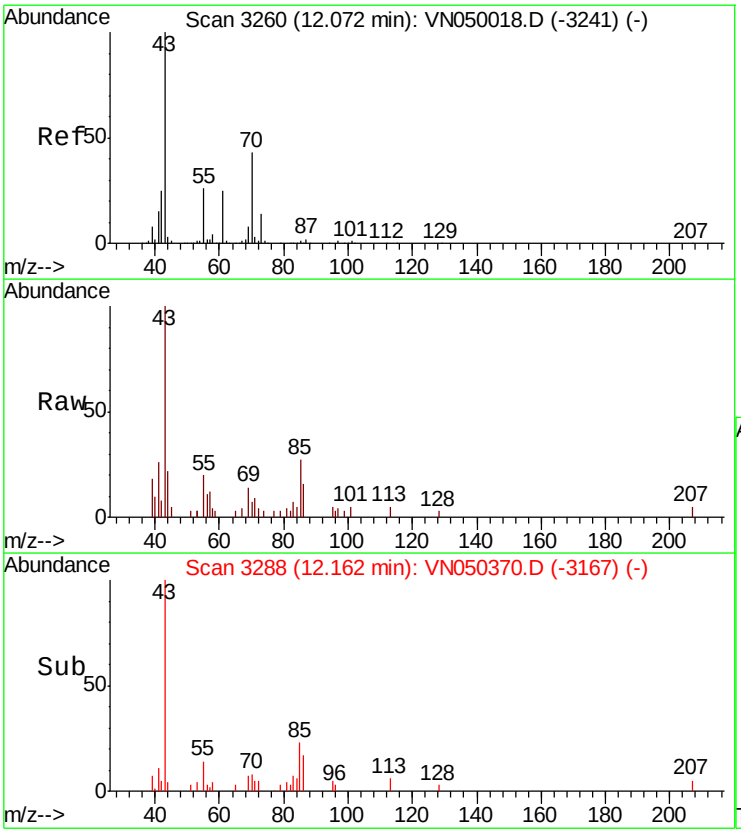
#73
Isopropylbenzene
Concen: 0.25 ug/l
RT: 12.25 min Scan# 3315
Delta R.T. -0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument : MSVOA_N
ClientSampleId : MW-12

Tgt Ion:105 Resp: 9120

Ion	Ratio	Lower	Upper
105	100		
120	30.2	13.3	39.8

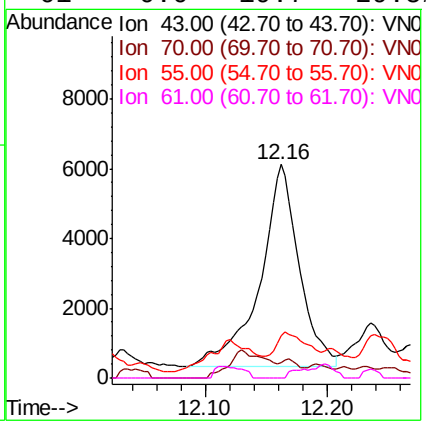


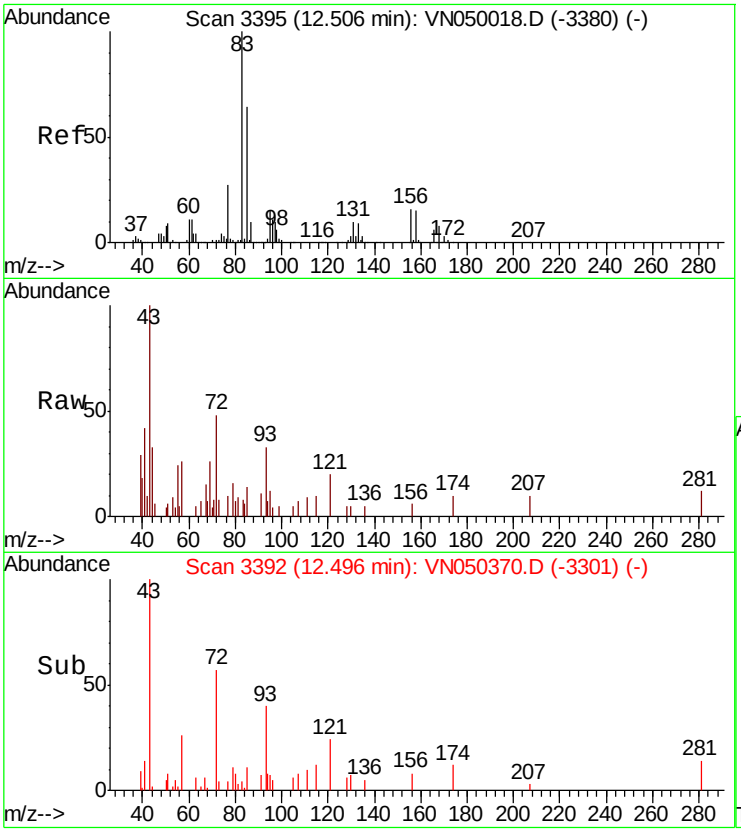


#74
N-amyl acetate
Concen: 1.17 ug/l
RT: 12.16 min Scan# 3288
Delta R.T. 0.09 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 43 Resp: 13083

Ion	Ratio	Lower	Upper
43	100		
70	2.2	34.4	51.6#
55	8.6	20.8	31.2#
61	0.0	19.7	29.5#



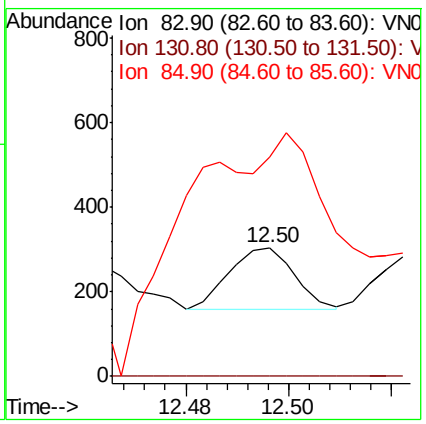


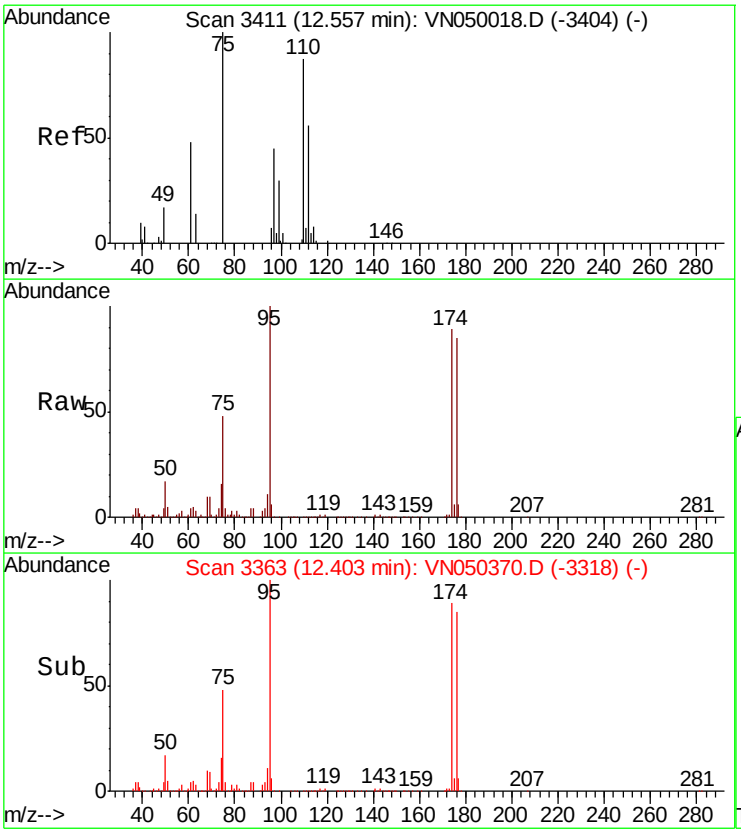
#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.50 min Scan# 3392
Delta R.T. -0.01 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument : MSVOA_N
ClientSampleId : MW-12

Tgt Ion: 83 Resp: 125

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

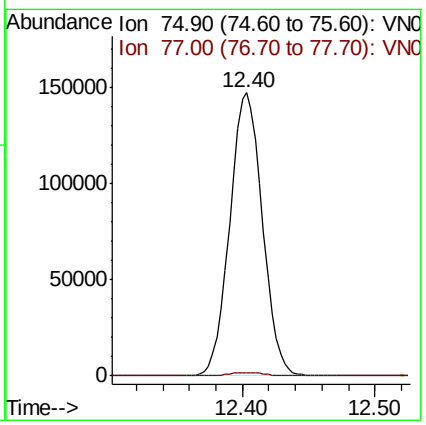


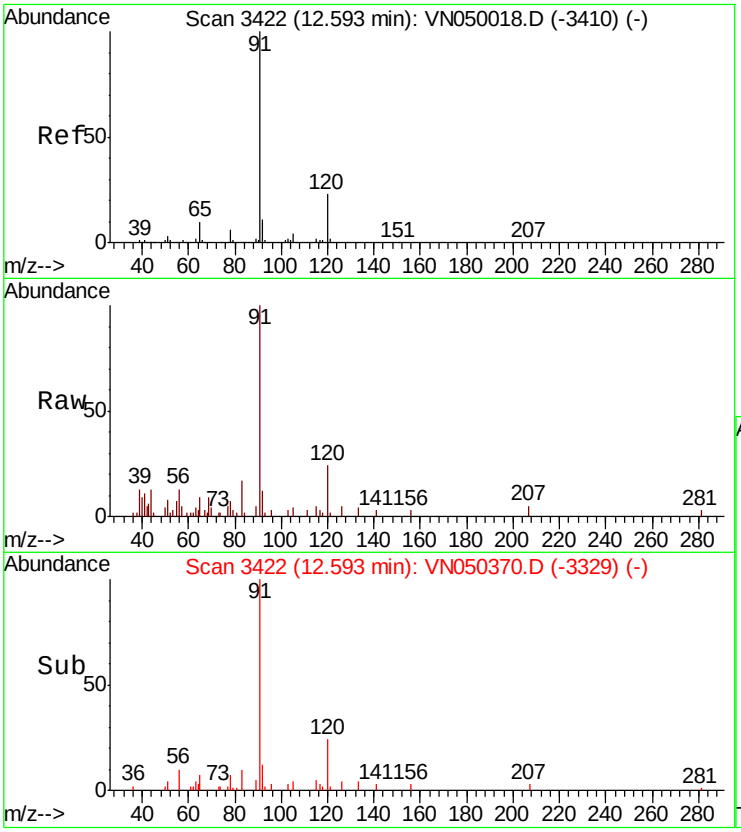


#76
1,2,3-Trichloropropane
Concen: 28.66 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. -0.15 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 75 Resp: 251378

Ion	Ratio	Lower	Upper
75	100		
77	1.4	0.0	0.0#



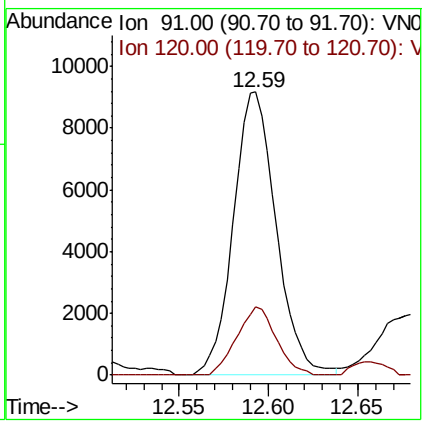


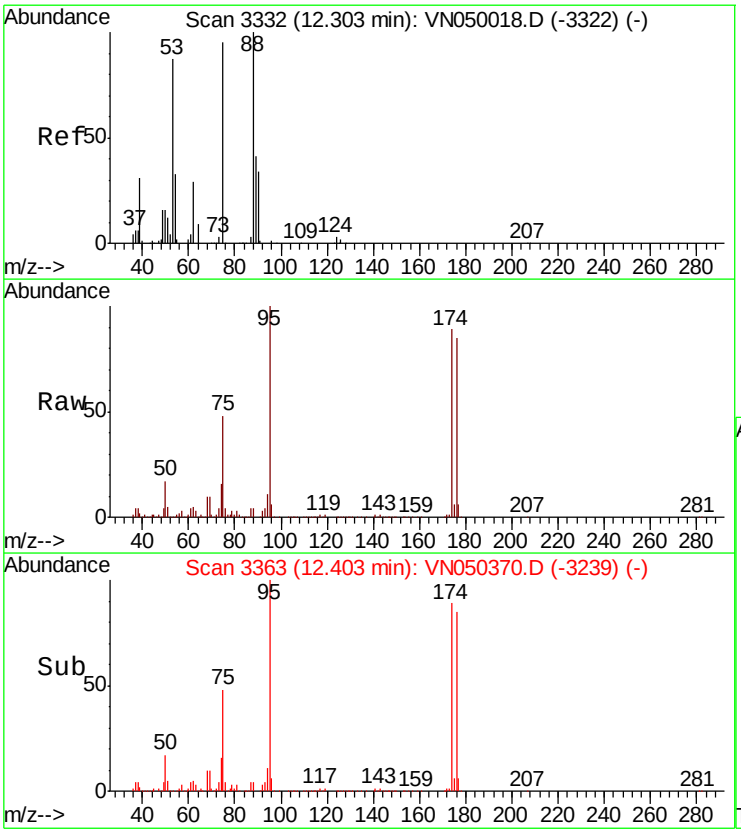
#78
n-propylbenzene
Concen: 0.38 ug/l
RT: 12.59 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument : MSVOA_N
ClientSampleId : MW-12

Tgt Ion: 91 Resp: 15400

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.6	34.7

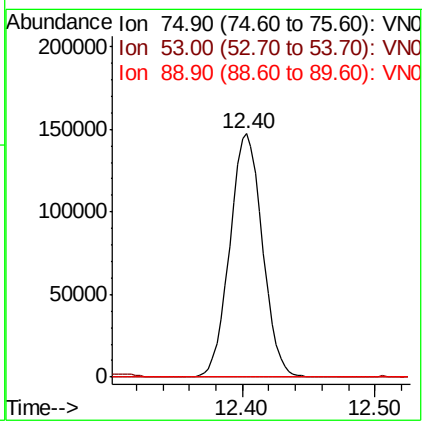


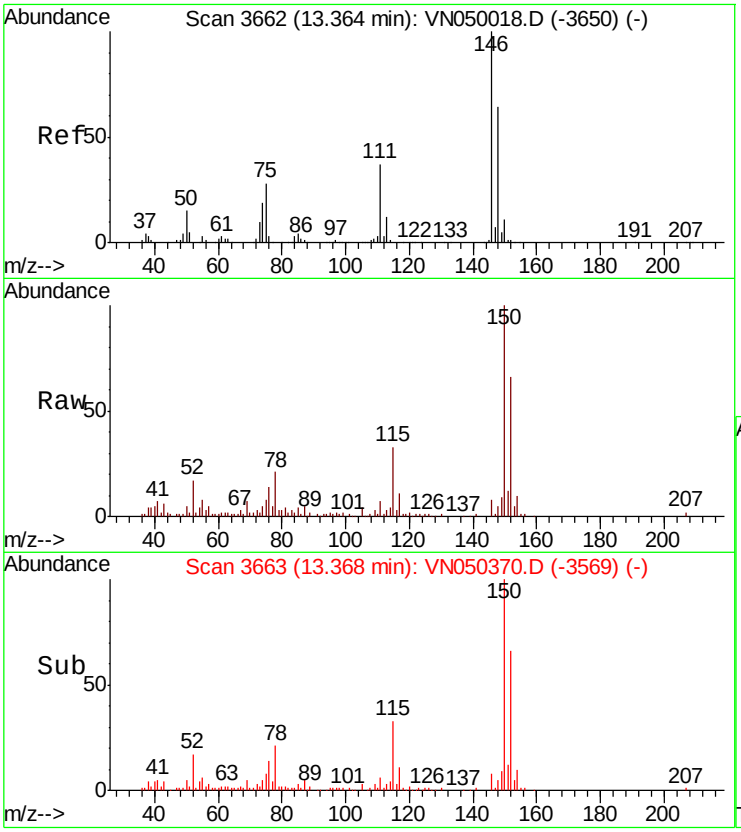


#81
trans-1,4-Dichloro-2-butene
Concen: 90.91 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.10 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 75 Resp: 251378

Ion	Ratio	Lower	Upper
75	100		
53	0.3	73.5	110.3#
89	0.0	36.0	54.0#



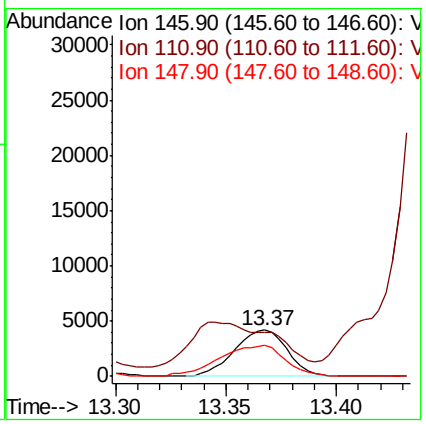


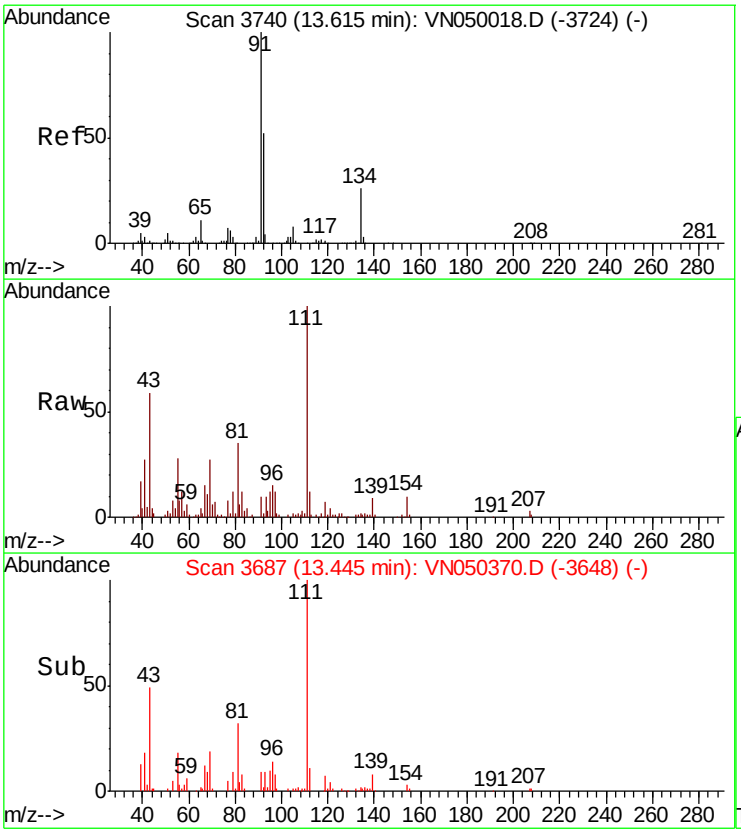
#88
1,4-Dichlorobenzene
Concen: 0.41 ug/l
RT: 13.37 min Scan# 3663
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion:146 Resp: 6945

Ion	Ratio	Lower	Upper
146	100		
111	0.0	18.3	54.9#
148	83.3	31.9	95.9

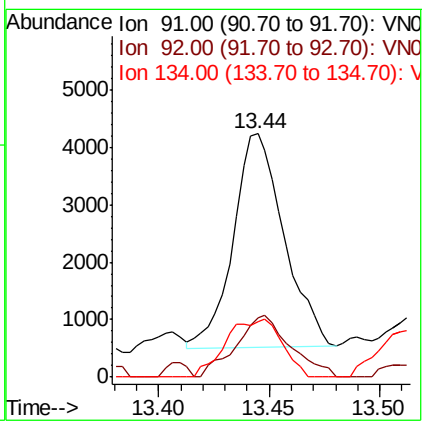


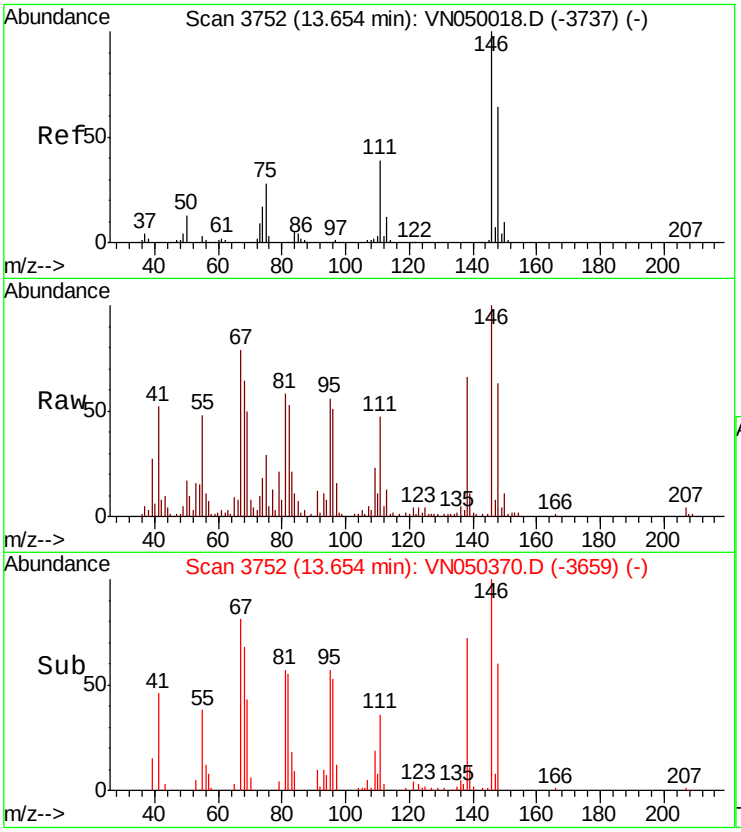


#89
n-Butylbenzene
Concen: 0.26 ug/l
RT: 13.44 min Scan# 3687
Delta R.T. -0.17 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 91 Resp: 5963

Ion	Ratio	Lower	Upper
91	100		
92	30.9	25.8	77.4
134	29.9	12.8	38.4



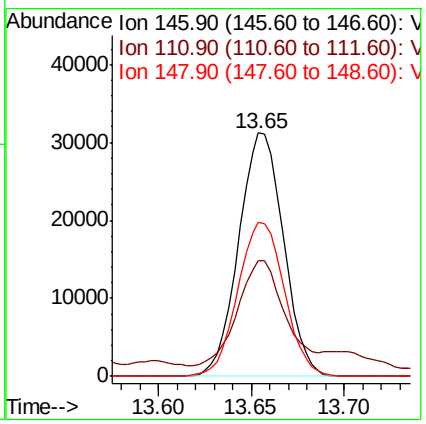


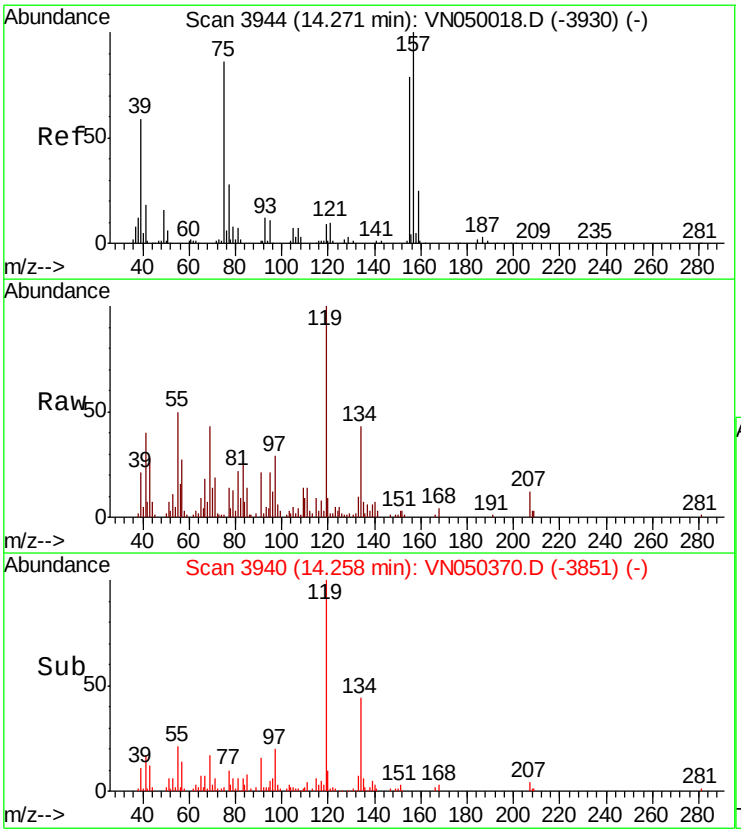
#91
1,2-Dichlorobenzene
Concen: 3.04 ug/l
RT: 13.65 min Scan# 3752
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion:146 Resp: 52304

Ion	Ratio	Lower	Upper
146	100		
111	45.0	19.6	58.7
148	65.7	32.1	96.3

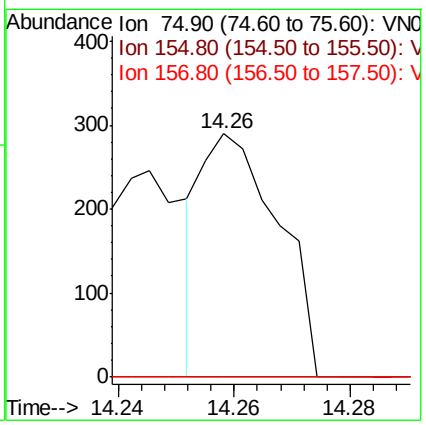


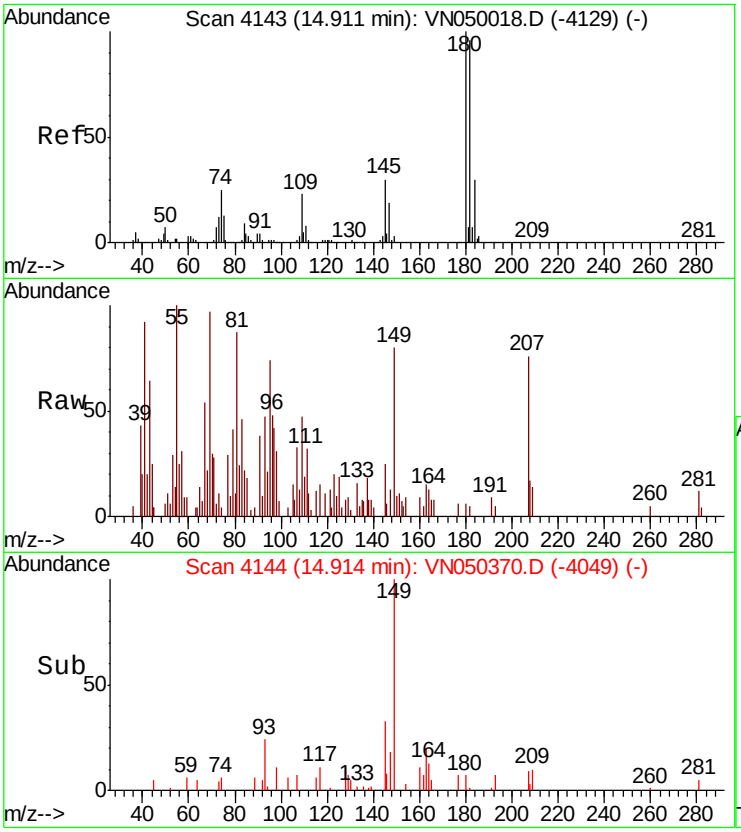


#92
1,2-Dibromo-3-Chloropropane
Concen: Below Cal
RT: 14.26 min Scan# 3940
Delta R.T. -0.01 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion: 75 Resp: 265

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



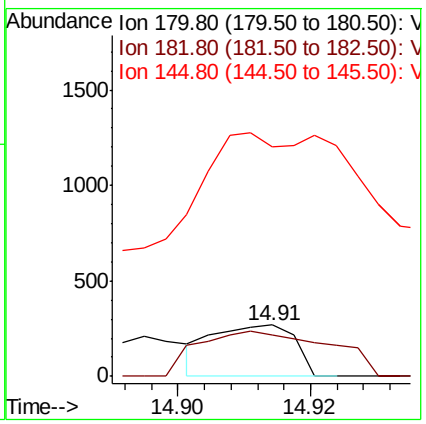


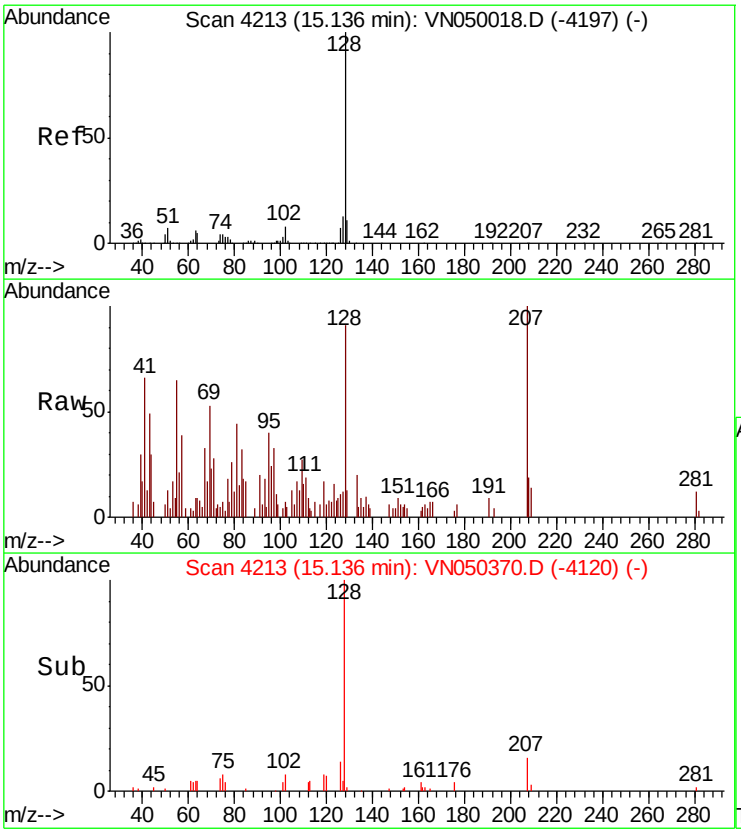
#93
1,2,4-Trichlorobenzene
Concen: 3.11 ug/l
RT: 14.91 min Scan# 4144
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion:180 Resp: 230

Ion	Ratio	Lower	Upper
180	100		
182	143.0	46.7	140.1#
145	1448.3	13.8	41.4#

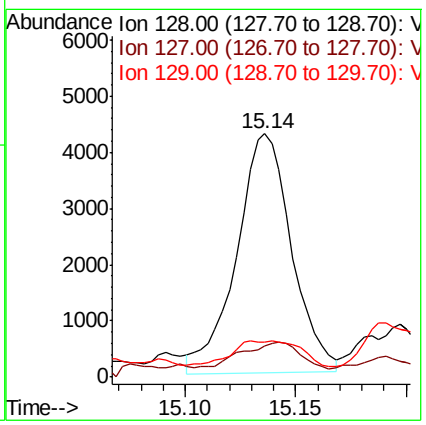


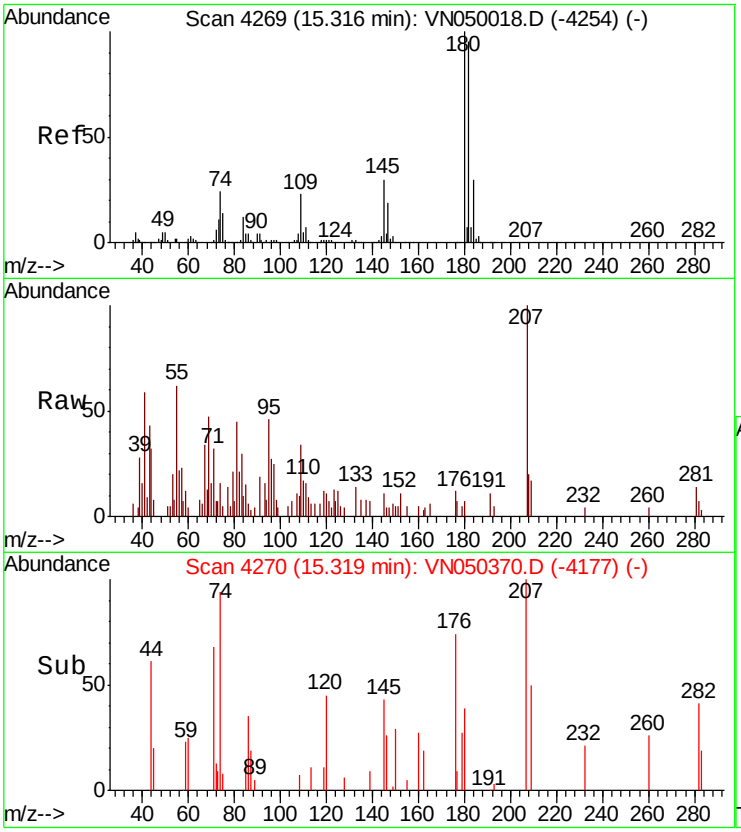


#95
Naphthalene
Concen: 4.73 ug/l
RT: 15.14 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Tgt Ion:128 Resp: 7380

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.4	15.6
129	4.4	8.8	13.2#





#96
1,2,3-Trichlorobenzene
Concen: 2.25 ug/l
RT: 15.32 min Scan# 4270
Delta R.T. 0.00 min
Lab File: VN050370.D
Acq: 4 Aug 2018 16:36

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion:180 Resp: 371

Ion	Ratio	Lower	Upper
180	100		
182	0.0	48.1	144.4#
145	0.0	15.3	45.9#