Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072618\
Data File : VN050110.D
Acq On : 27 Jul 2018 3:39
Operator : MD\SY
Sample : J4163-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-11

Quant Time: Jul 27 04:05:45 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	693621	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1117828	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	965421	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	429370	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	478626	49.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.92%				
35) Dibromofluoromethane	7.59	113	426040	46.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.36%				
50) Toluene-d8	10.09	98	1547812	46.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.26%				
62) 4-Bromofluorobenzene	12.40	95	481021	43.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.08%				
Target Compounds							Qvalue
5) Bromomethane	2.55	94	129	Below Cal		#	64
16) Acetone	3.83	43	7003	Below Cal		#	86
17) Carbon Disulfide	4.06	76	9188	0.38	ug/l		99
18) Methyl Acetate	4.34	43	12613	Below Cal			91
19) Methyl tert-butyl Ether	5.06	73	8827	0.41	ug/l	#	43
20) Methylene Chloride	4.55	84	1013	Below Cal		#	56
31) Cyclohexane	7.66	56	20151	1.45	ug/l	#	13
36) 1,1-Dichloropropene	7.67	75	49183	3.91	ug/l	#	48
38) Carbon Tetrachloride	7.67	117	63323	4.74	ug/l	#	17
39) Methylcyclohexane	9.08	83	37436	2.89	ug/l		97
41) Methacrylonitrile	7.21	41	203	2.79	ug/l	#	10
43) Isopropyl Acetate	8.26	43	282767	16.32	ug/l	#	61
48) Methyl methacrylate	9.27	41	2304	0.30	ug/l	#	79
55) 1,1,2-Trichloroethane	10.53	97	14366	1.60	ug/l	#	21
56) Ethyl methacrylate	10.44	69	8555	2.71	ug/l	#	20
59) 2-Hexanone	10.72	43	9887	6.70	ug/l	#	24
67) Ethyl Benzene	11.51	91	19732	0.50	ug/l		98
69) o-Xylene	11.95	106	3433	0.24	ug/l		44
70) Styrene	11.96	104	416	0.94	ug/l	#	1
71) Bromoform	12.41	173	4058	0.60	ug/l	#	1
73) Isopropylbenzene	12.25	105	174473	5.24	ug/l		99
74) N-amyl acetate	12.05	43	11532	1.13	ug/l	#	63
75) 1,1,2,2-Tetrachloroethane	12.48	83	3245	Below Cal		#	36
76) 1,2,3-Trichloropropane	12.40	75	238217	29.85	ug/l	#	100
78) n-propylbenzene	12.59	91	229532	6.17	ug/l		100
79) 2-Chlorotoluene	12.73	91	9498	0.41	ug/l	#	45
80) 1,3,5-Trimethylbenzene	12.74	105	82115	3.13	ug/l		96
81) trans-1,4-Dichloro-2-buten	12.40	75	238217	94.69	ug/l	#	13
82) 4-Chlorotoluene	12.73	91	9540	0.42	ug/l	#	46
83) tert-Butylbenzene	12.99	119	18598	0.81	ug/l		90
84) 1,2,4-Trimethylbenzene	13.04	105	26681	1.01	ug/l		99
85) sec-Butylbenzene	13.17	105	94213	3.08	ug/l		89
86) p-Isopropyltoluene	13.24	119	13412	0.52	ug/l		97
89) n-Butylbenzene	13.59	91	72184	3.41	ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072618\
Data File : VN050110.D
Acq On : 27 Jul 2018 3:39
Operator : MD\SY
Sample : J4163-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-11

Quant Time: Jul 27 04:05:45 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)
90) Hexachloroethane	13.89	117	66182	11.58	ug/l	#	4
92) 1,2-Dibromo-3-Chloropropan	14.25	75	2022	0.56	ug/l	#	1
93) 1,2,4-Trichlorobenzene	14.92	180	370	3.13	ug/l	#	1
95) Naphthalene	15.13	128	10879	4.92	ug/l	#	69
96) 1,2,3-Trichlorobenzene	15.37	180	208	2.23	ug/l	#	39

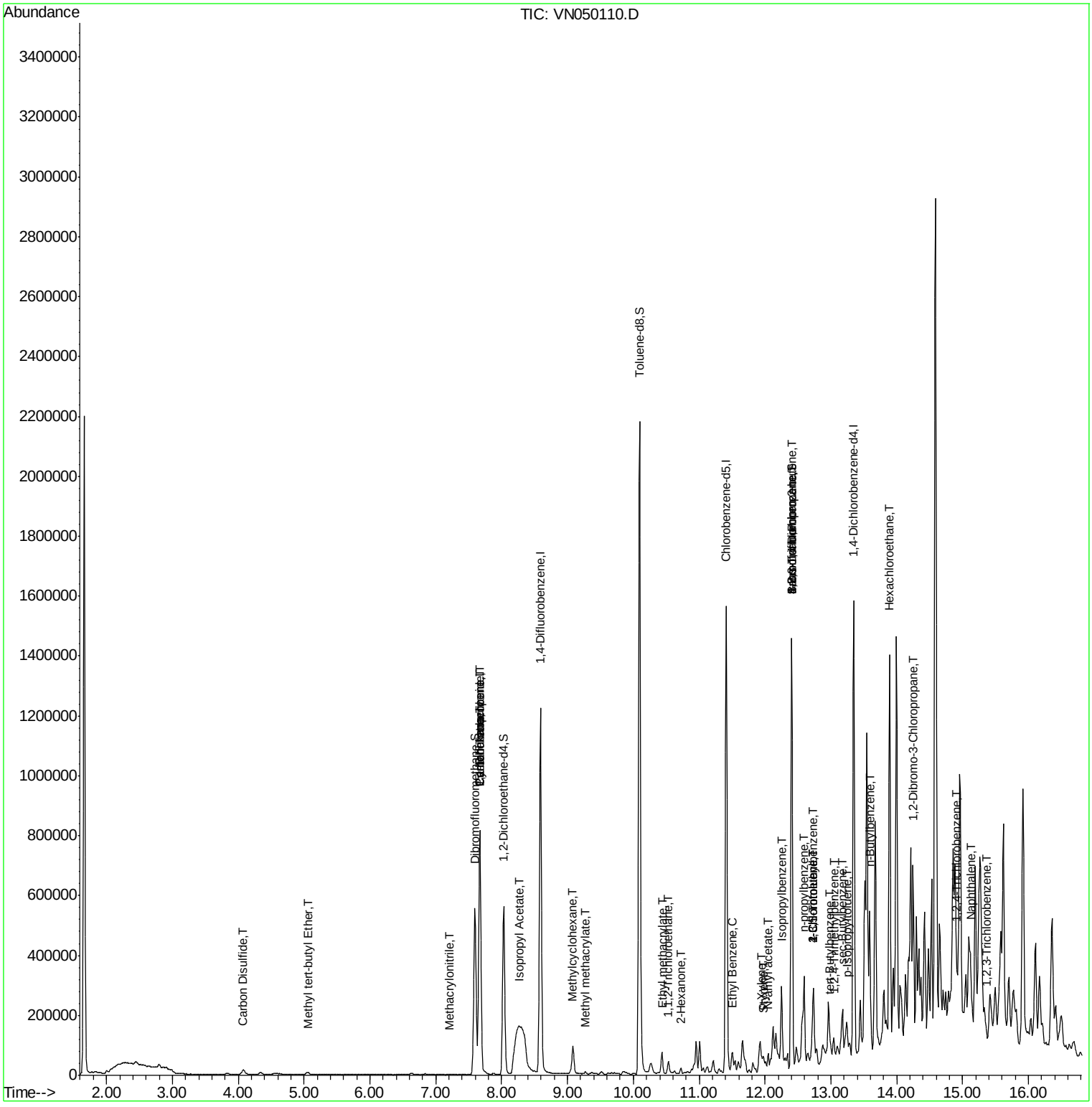
(#) = qualifier out of range (m) = manual integration (+) = signals summed

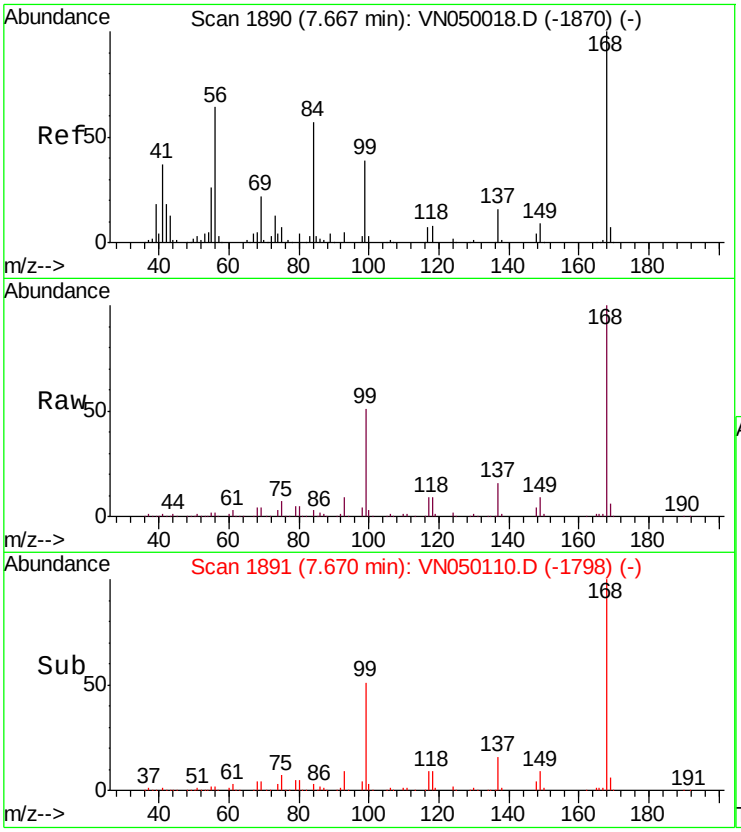
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072618\
Data File : VN050110.D
Acq On : 27 Jul 2018 3:39
Operator : MD\SY
Sample : J4163-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : MW-11

Quant Time: Jul 27 04:05:45 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



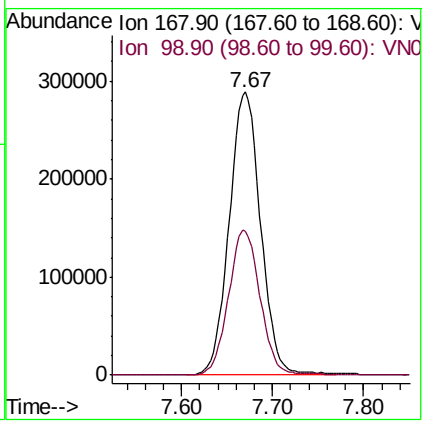


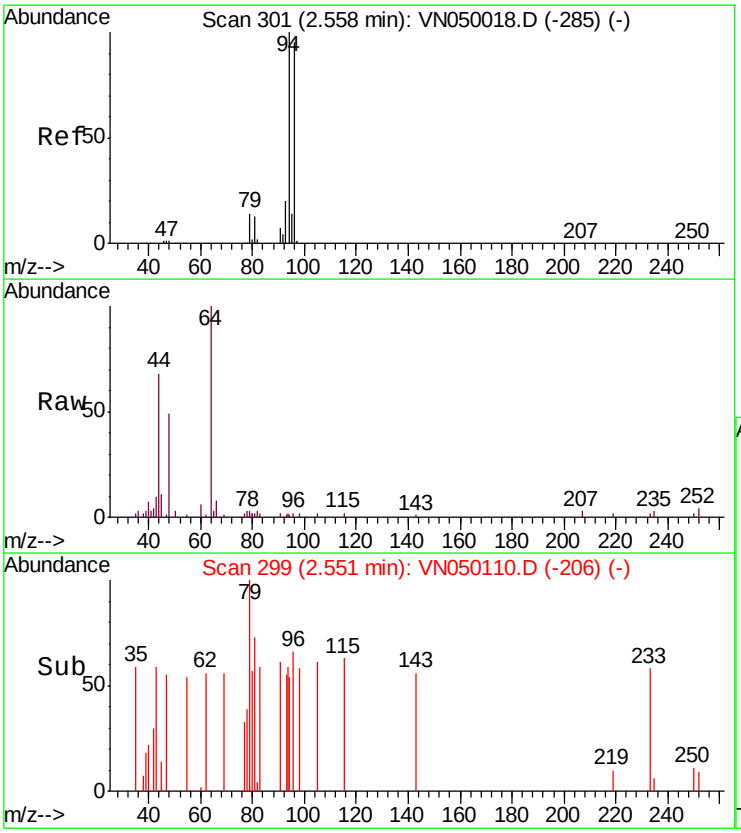
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument :
MSVOA_N
ClientSampleId :
MW-11

Tgt Ion:168 Resp: 693621

Ion	Ratio	Lower	Upper
168	100		
99	51.0	40.0	60.0

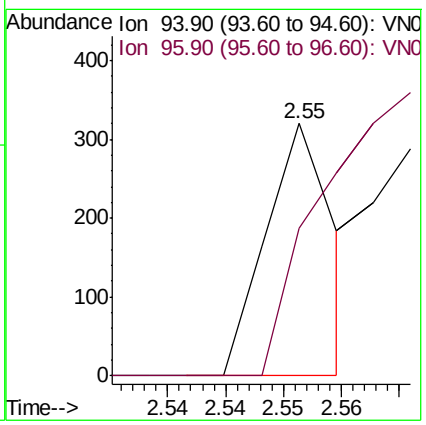


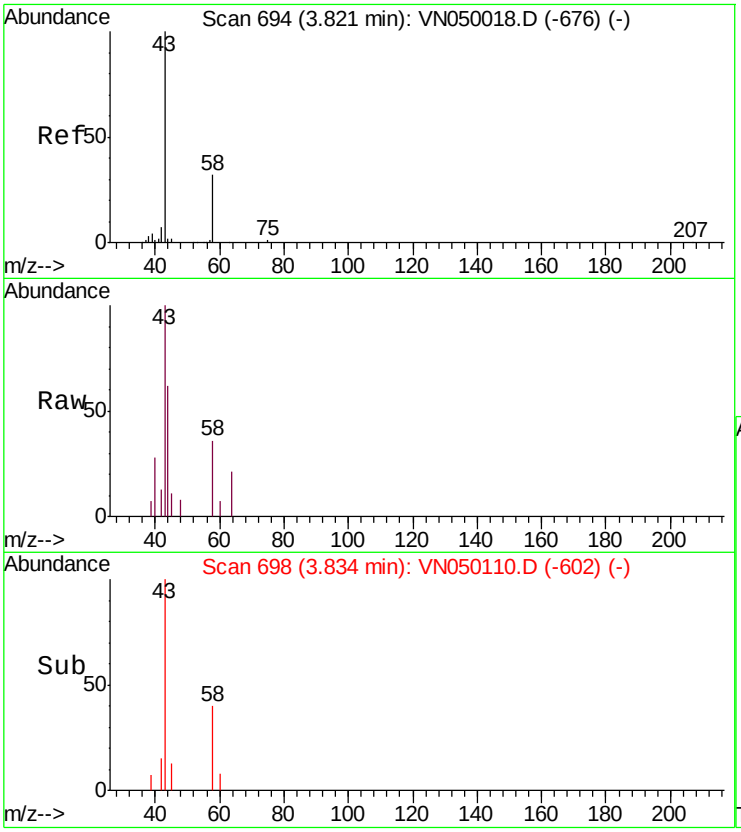


#5
Bromomethane
Concen: Below Cal
RT: 2.55 min Scan# 299
Delta R.T. 0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 94 Resp: 129

Ion	Ratio	Lower	Upper
94	100		
96	58.4	74.6	112.0#



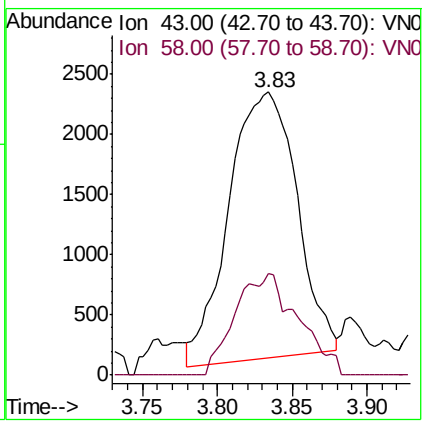


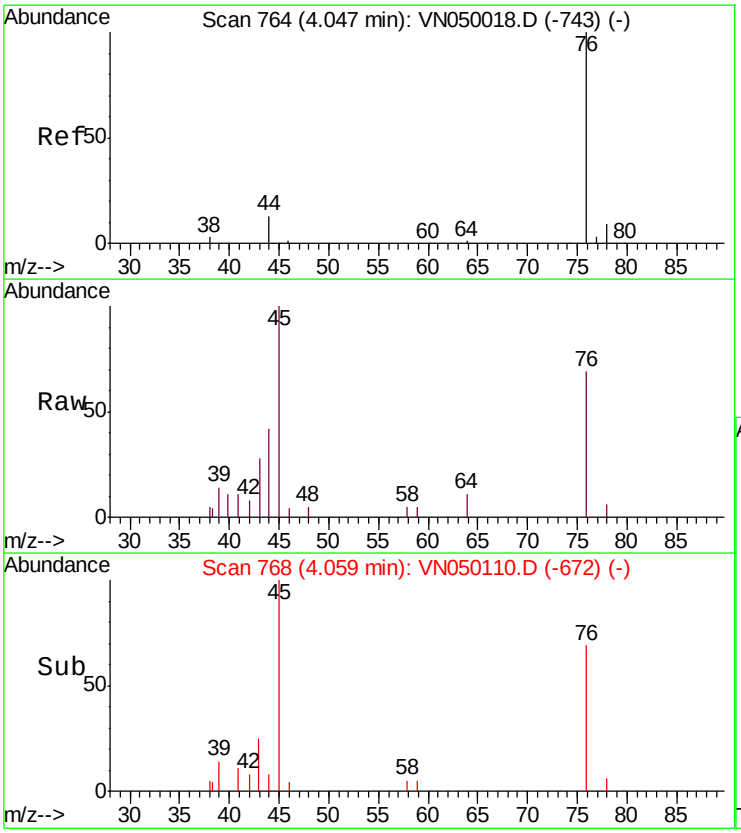
#16
Acetone
Concen: Below Cal
RT: 3.83 min Scan# 698
Delta R.T. 0.01 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument : MSVOA_N
ClientSampleId : MW-11

Tgt Ion: 43 Resp: 7003

Ion	Ratio	Lower	Upper
43	100		
58	40.3	25.8	38.8#

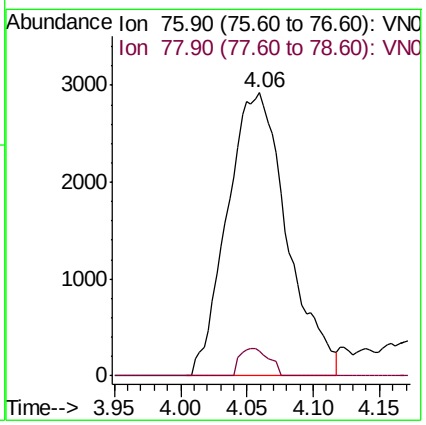


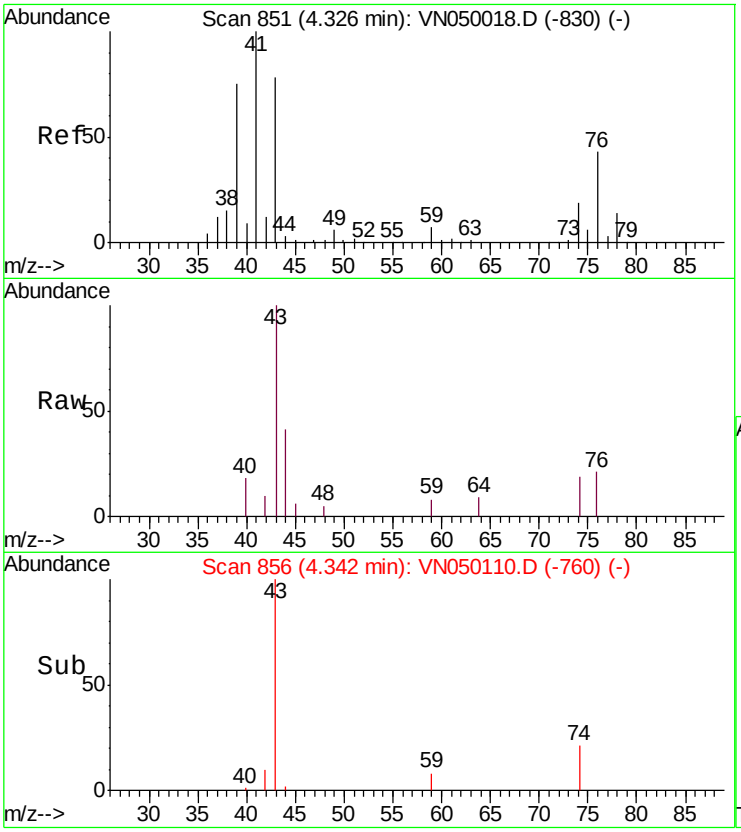


#17
Carbon Disulfide
Concen: 0.38 ug/l
RT: 4.06 min Scan# 768
Delta R.T. 0.01 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 76 Resp: 9188

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.3	10.9



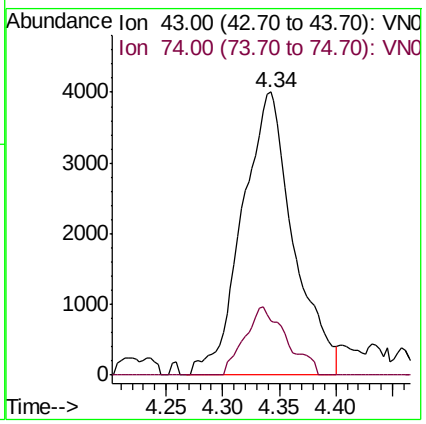


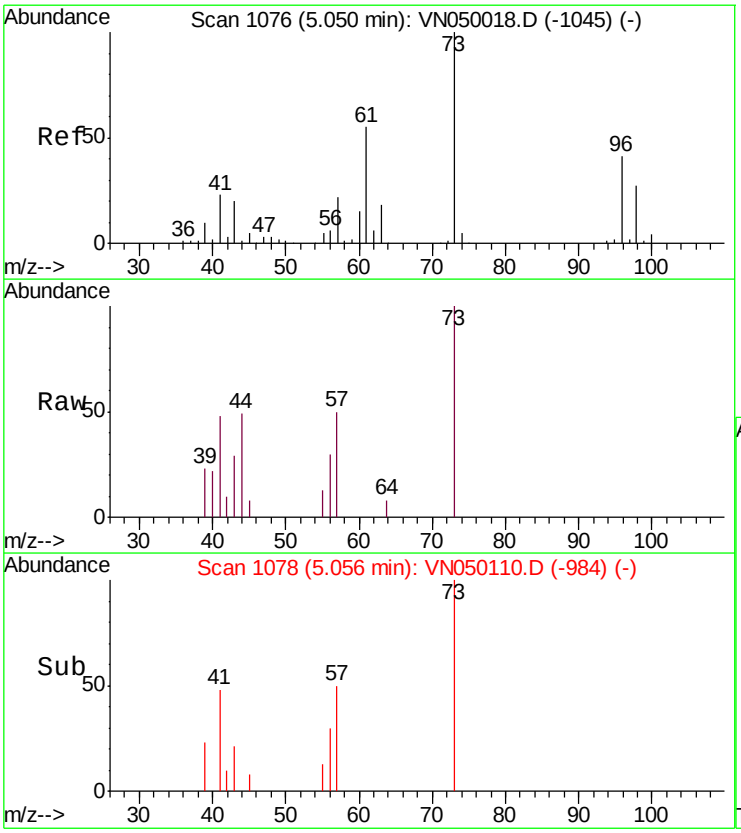
#18
Methyl Acetate
Concen: Below Cal
RT: 4.34 min Scan# 856
Delta R.T. 0.01 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument : MSVOA_N
ClientSampleId : MW-11

Tgt Ion: 43 Resp: 12613

Ion	Ratio	Lower	Upper
43	100		
74	19.7	19.2	28.8

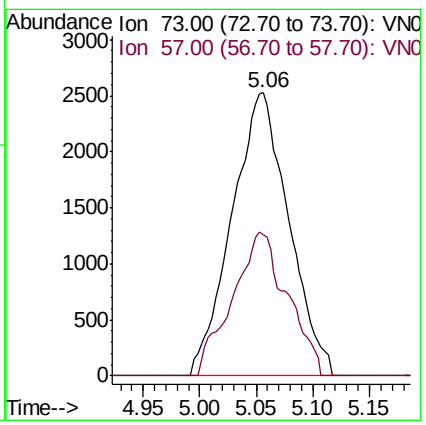


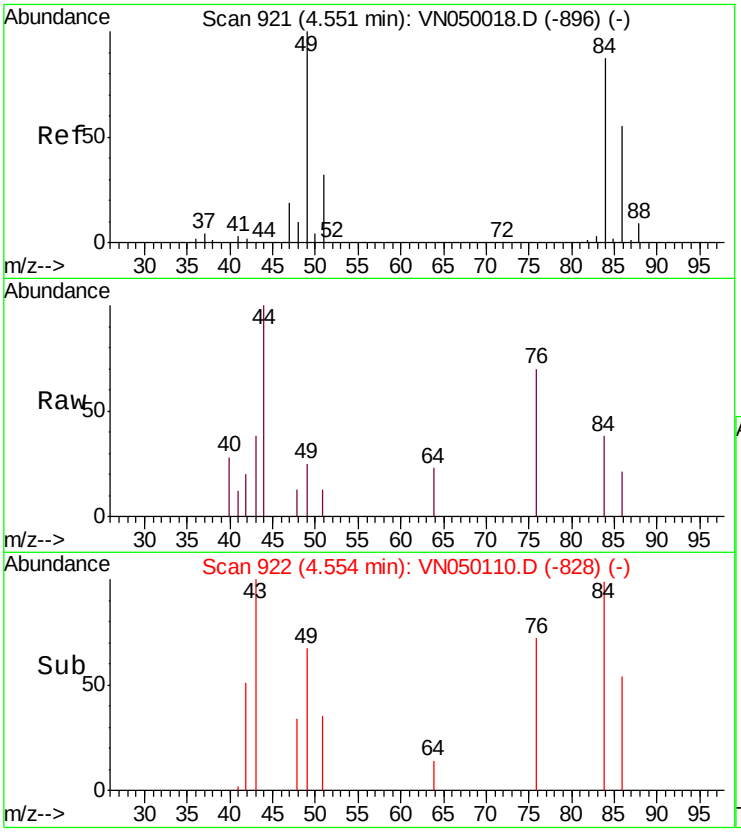


#19
Methyl tert-butyl Ether
Concen: 0.41 ug/l
RT: 5.06 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 73 Resp: 8827

Ion	Ratio	Lower	Upper
73	100		
57	50.1	18.0	27.0#



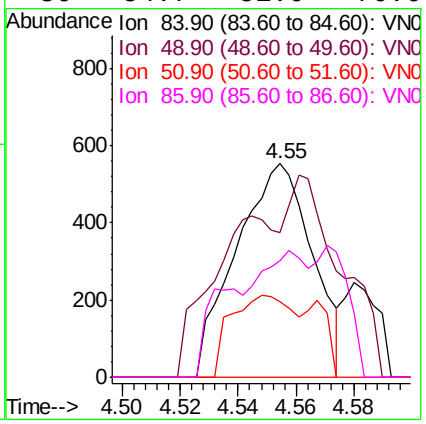


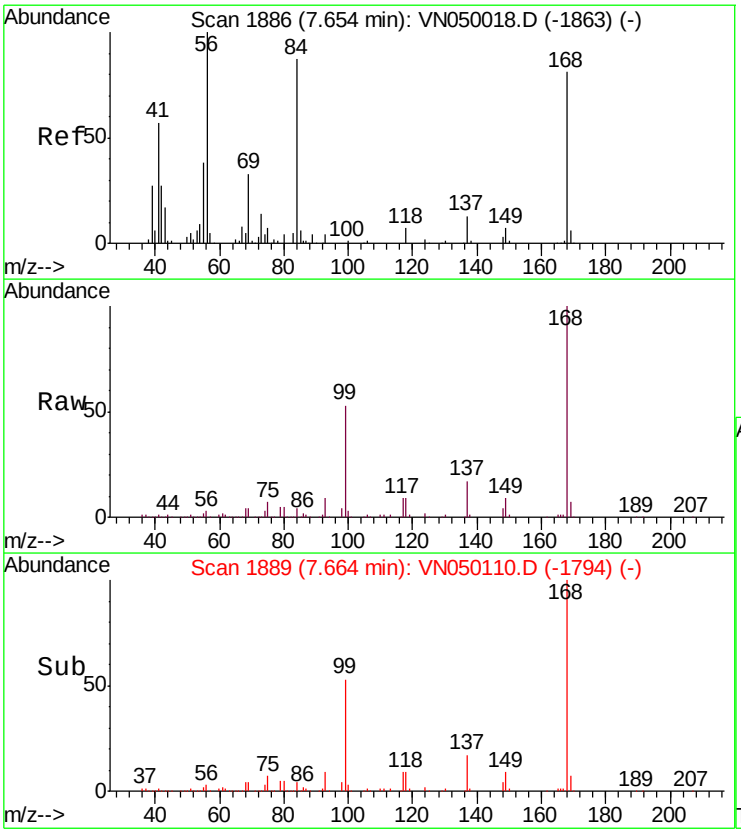
#20
Methylene Chloride
Concen: Below Cal
RT: 4.55 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument : MSVOA_N
ClientSampleId : MW-11

Tgt Ion: 84 Resp: 1013

Ion	Ratio	Lower	Upper
84	100		
49	36.3	94.8	142.2#
51	35.4	28.3	42.5
86	54.7	51.0	76.6

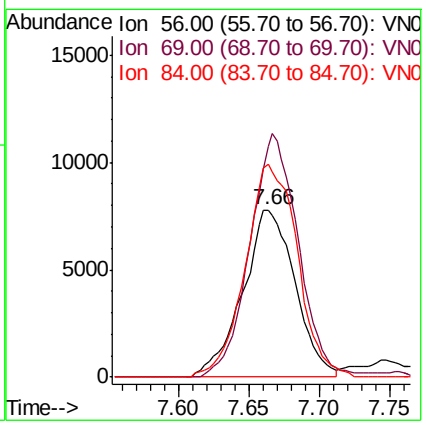


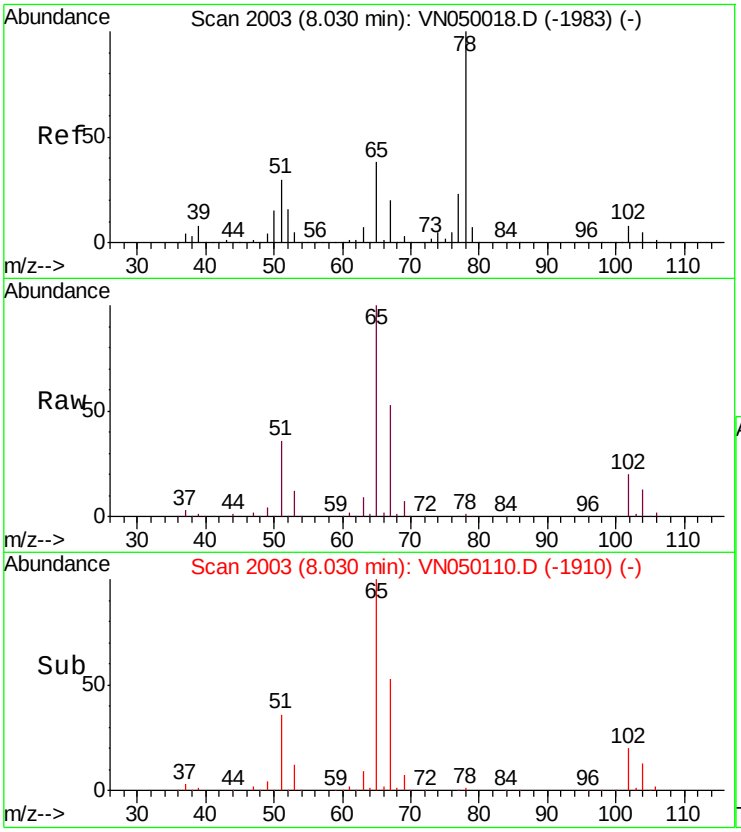


#31
Cyclohexane
Concen: 1.45 ug/l
RT: 7.66 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 56 Resp: 20151

Ion	Ratio	Lower	Upper
56	100		
69	138.5	26.2	39.4#
84	127.2	67.4	101.0#



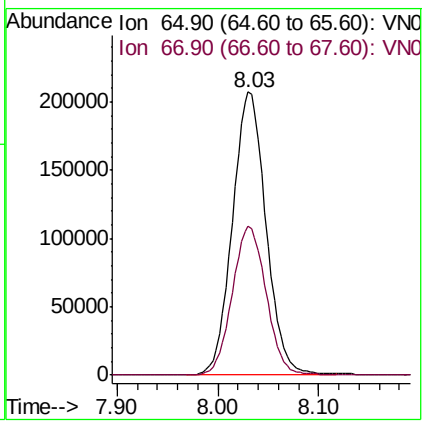


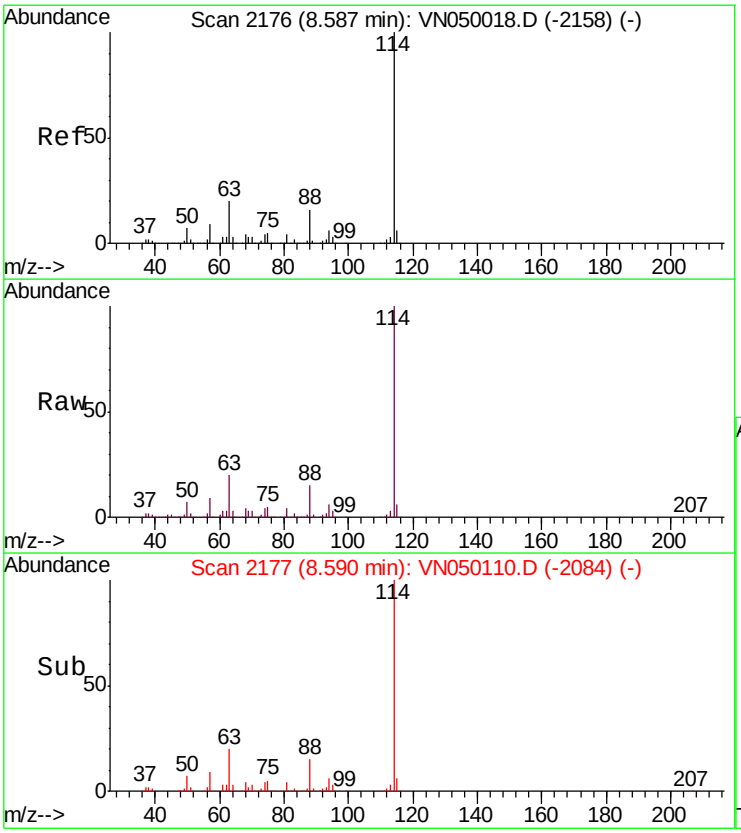
#33
1,2-Dichloroethane-d4
Concen: 49.46 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument :
MSVOA_N
ClientSampleId :
MW-11

Tgt Ion: 65 Resp: 478626

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	108.4

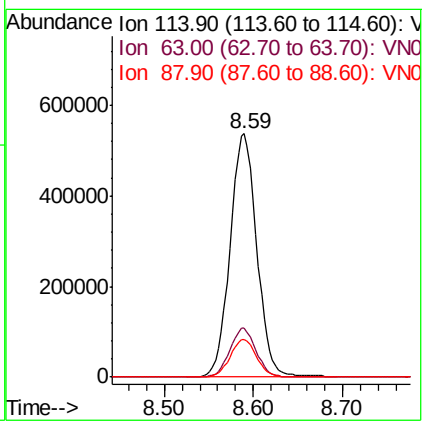


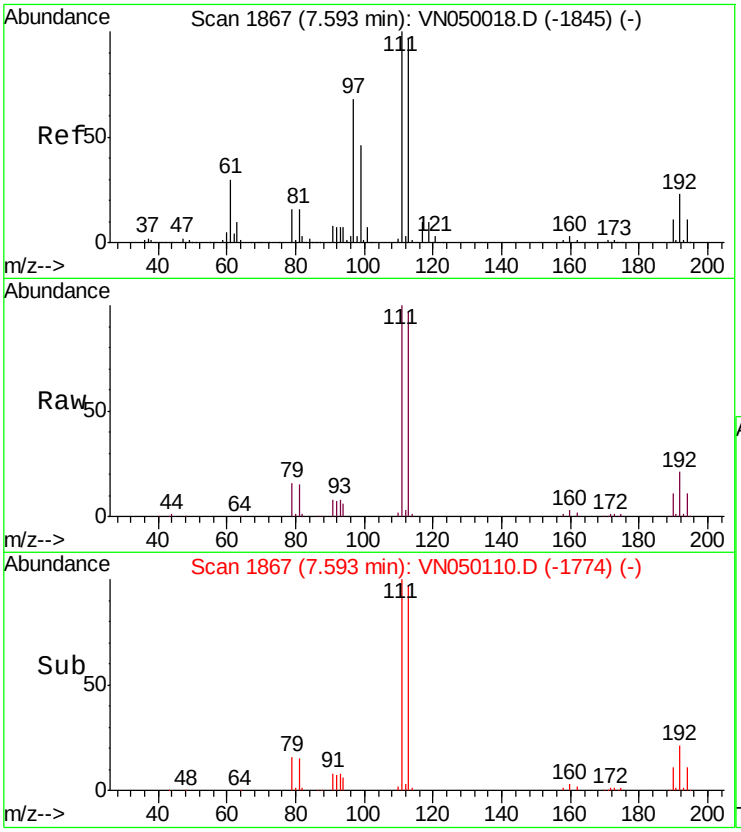


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.59 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion:114 Resp: 1117828

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	40.0
88	15.4	0.0	31.2



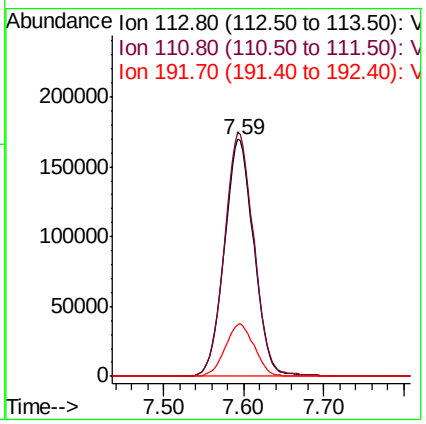


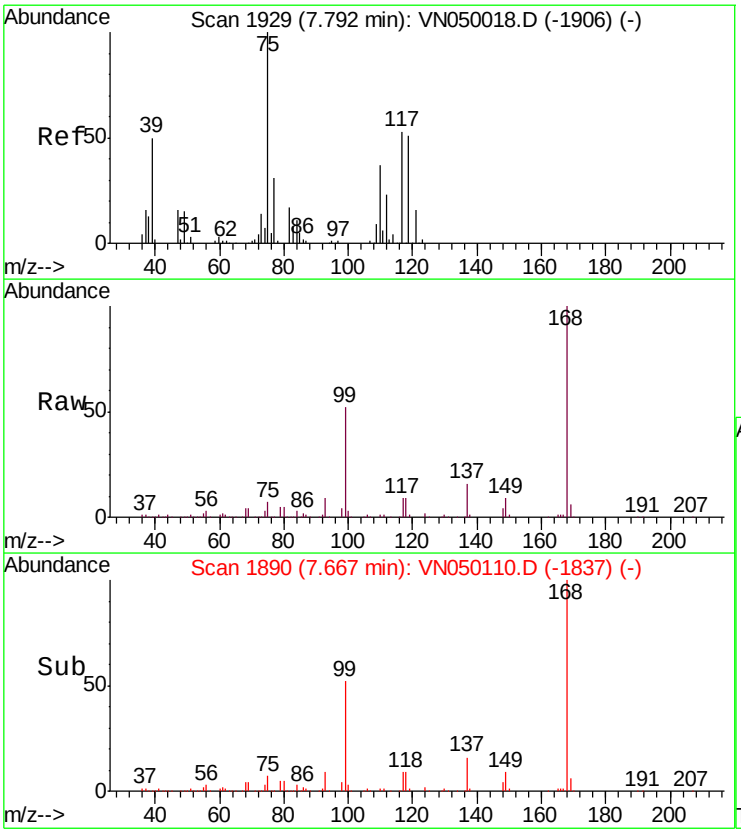
#35
Dibromofluoromethane
Concen: 46.68 ug/l
RT: 7.59 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument :
MSVOA_N
ClientSampleId :
MW-11

Tgt Ion:113 Resp: 426040

Ion	Ratio	Lower	Upper
113	100		
111	102.6	80.7	121.1
192	21.9	17.8	26.6

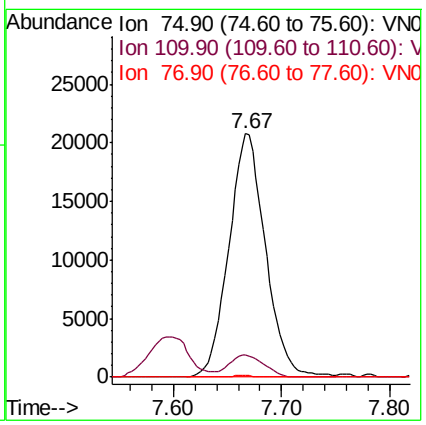


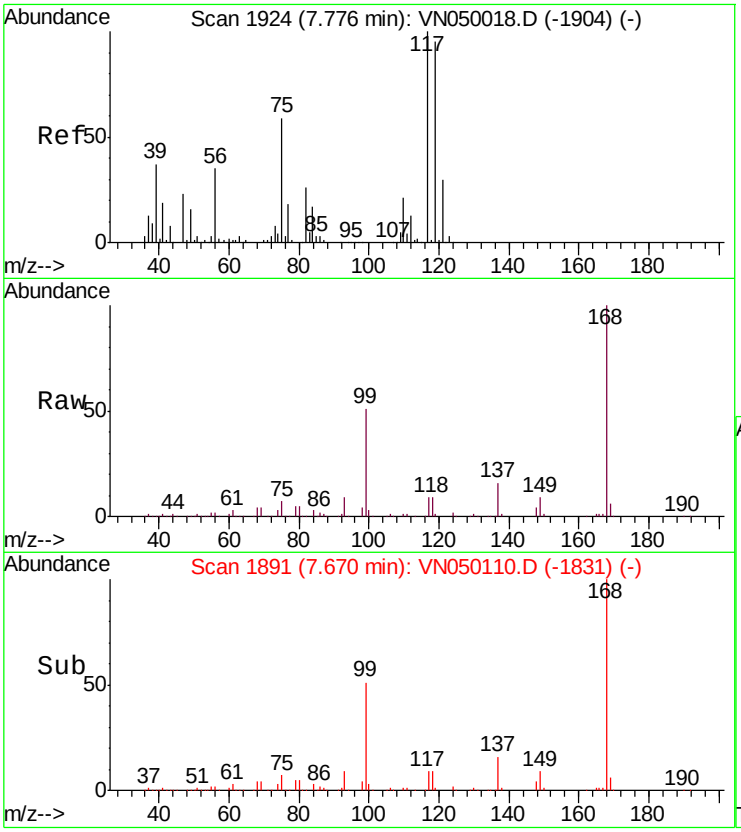


#36
1,1-Dichloropropene
Concen: 3.91 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.13 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 75 Resp: 49183

Ion	Ratio	Lower	Upper
75	100		
110	8.4	18.4	55.2#
77	0.3	25.3	37.9#



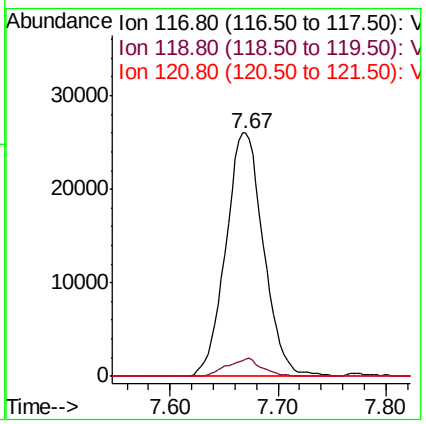


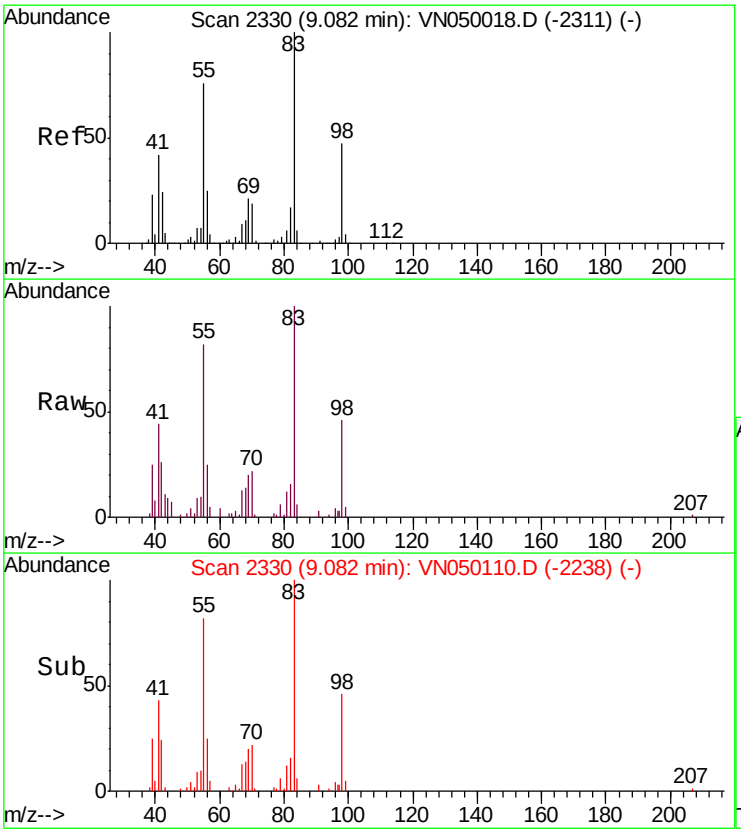
#38
Carbon Tetrachloride
Concen: 4.74 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. -0.11 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument :
MSVOA_N
ClientSampleId :
MW-11

Tgt Ion:117 Resp: 63323

Ion	Ratio	Lower	Upper
117	100		
119	7.2	77.4	116.0#
121	0.0	23.9	35.9#

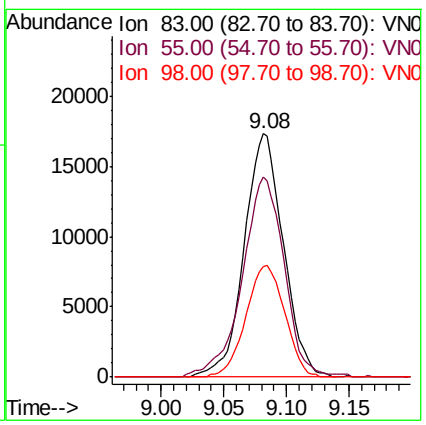


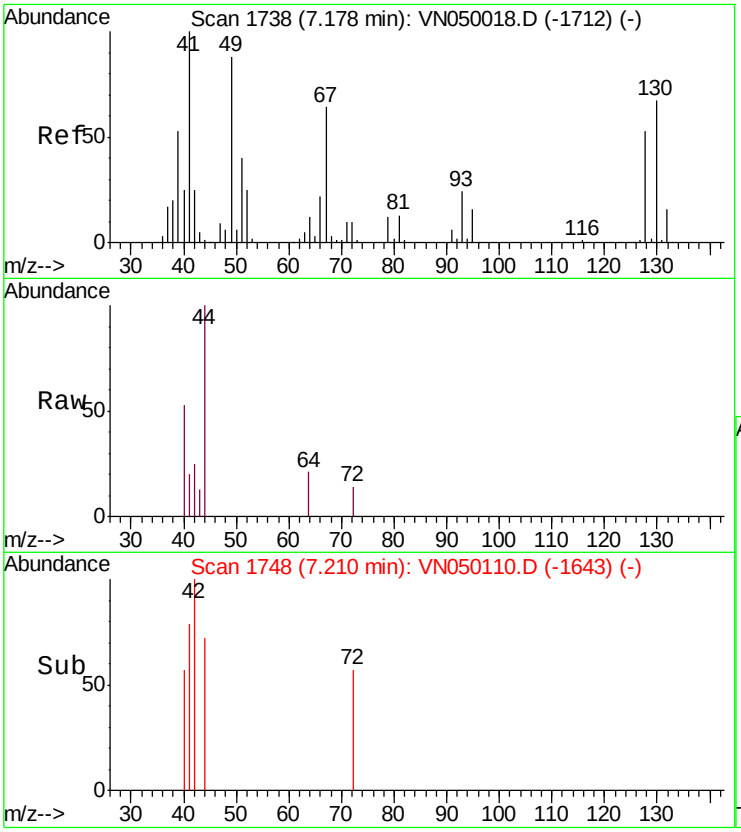


#39
Methylcyclohexane
Concen: 2.89 ug/l
RT: 9.08 min Scan# 2330
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 83 Resp: 37436

Ion	Ratio	Lower	Upper
83	100		
55	81.3	61.8	92.8
98	45.6	36.5	54.7



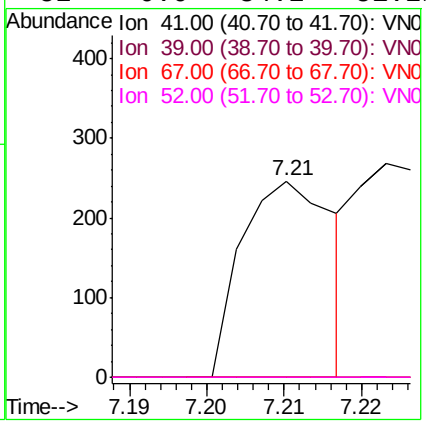


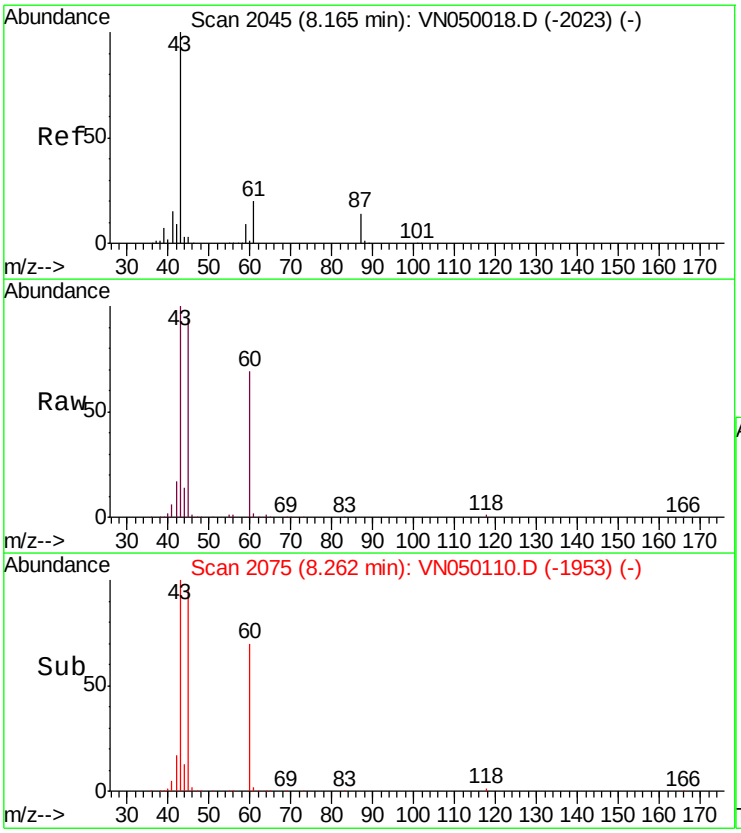
#41
Methacrylonitrile
Concen: 2.79 ug/l
RT: 7.21 min Scan# 1748
Delta R.T. 0.04 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument :
MSVOA_N
ClientSampleId :
MW-11

Tgt Ion: 41 Resp: 203

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#

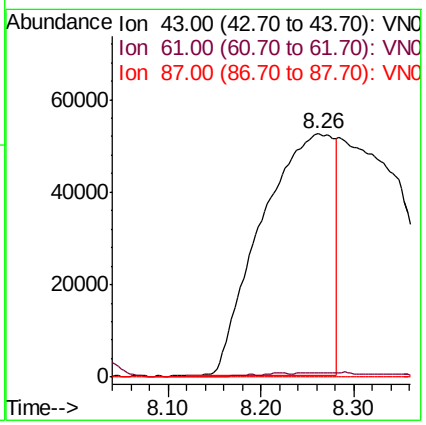


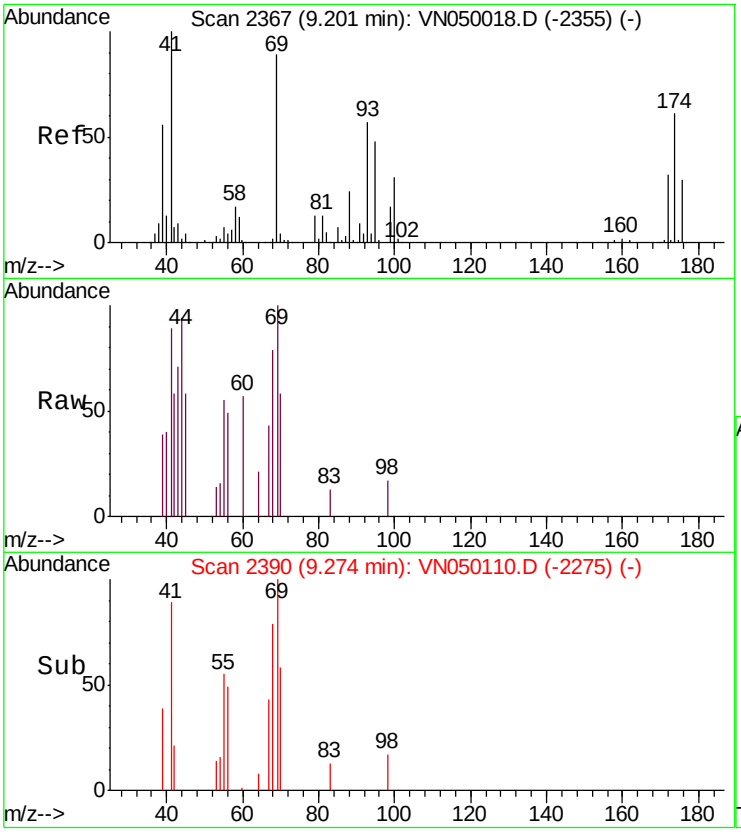


#43
Isopropyl Acetate
Concen: 16.32 ug/l
RT: 8.26 min Scan# 2075
Delta R.T. 0.09 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 43 Resp: 282767

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



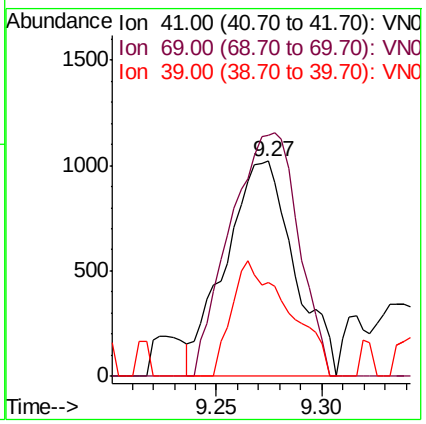


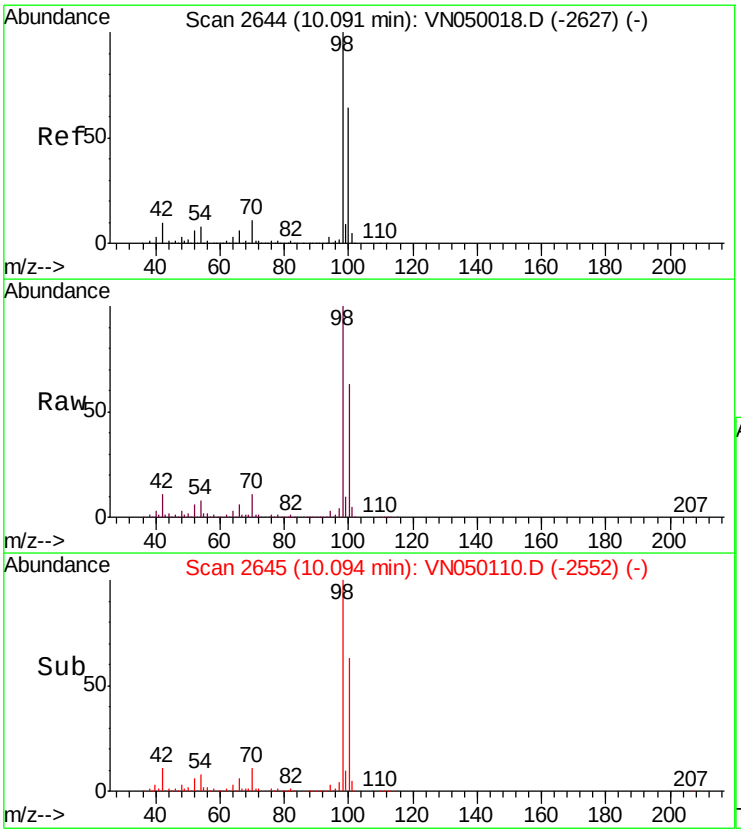
#48
Methyl methacrylate
Concen: 0.30 ug/l
RT: 9.27 min Scan# 2390
Delta R.T. 0.07 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument : MSVOA_N
ClientSampleId : MW-11

Tgt Ion: 41 Resp: 2304

Ion	Ratio	Lower	Upper
41	100		
69	112.6	70.6	105.8#
39	44.9	43.9	65.9

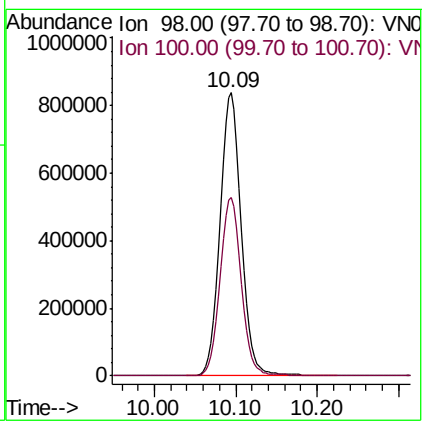


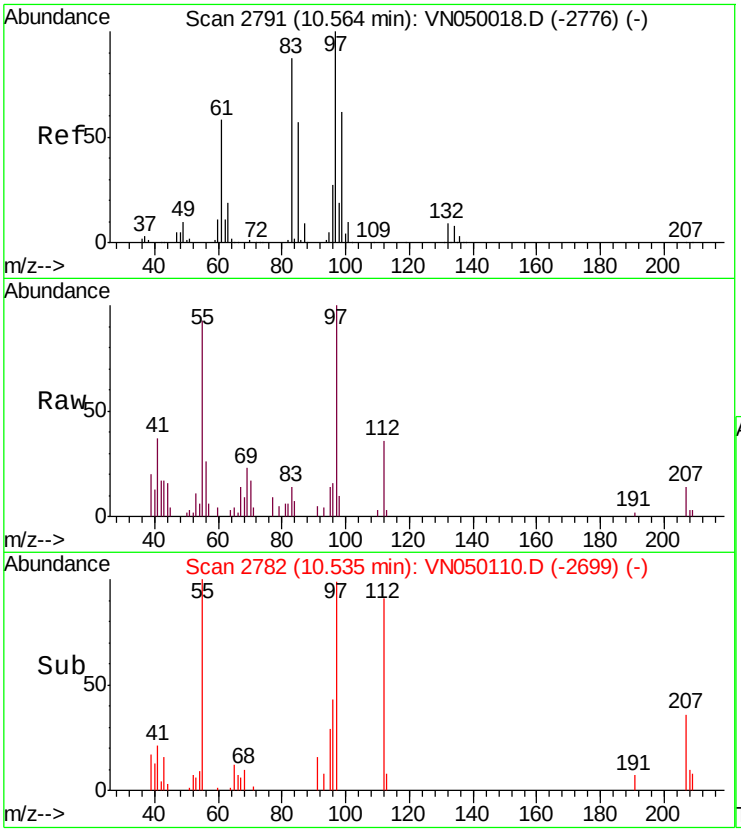


#50
Toluene-d8
Concen: 46.13 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 98 Resp: 1547812

Ion	Ratio	Lower	Upper
98	100		
100	63.3	50.7	76.1



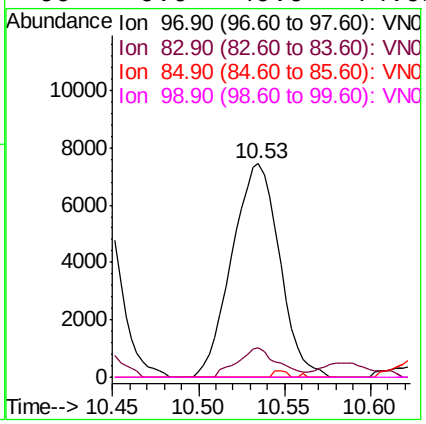


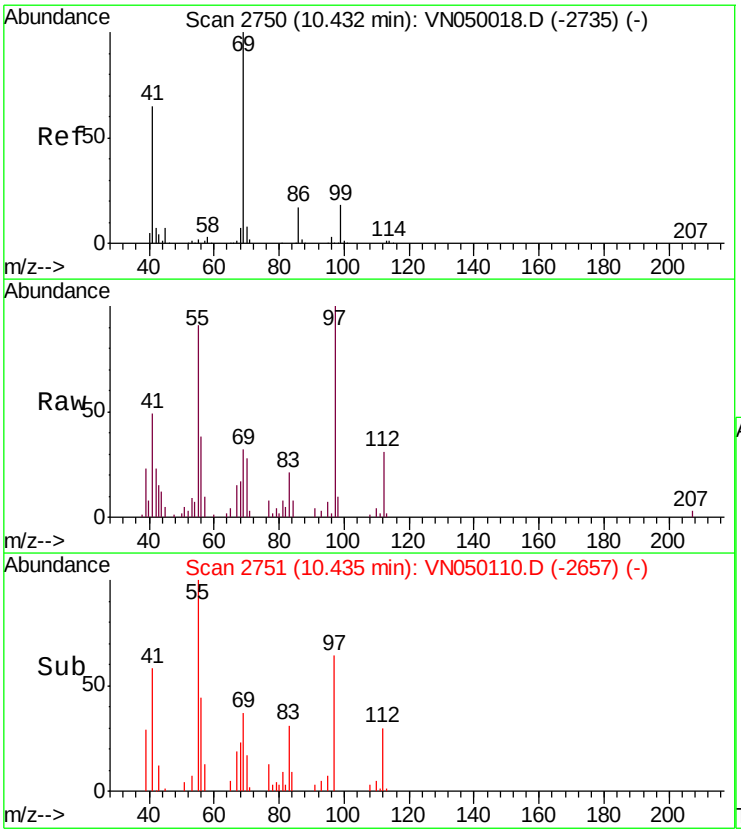
#55
1,1,2-Trichloroethane
Concen: 1.60 ug/l
RT: 10.53 min Scan# 2782
Delta R.T. -0.03 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument :
MSVOA_N
ClientSampleId :
MW-11

Tgt Ion: 97 Resp: 14366

Ion	Ratio	Lower	Upper
97	100		
83	14.0	69.2	103.8#
85	0.0	44.0	66.0#
99	0.0	49.9	74.9#

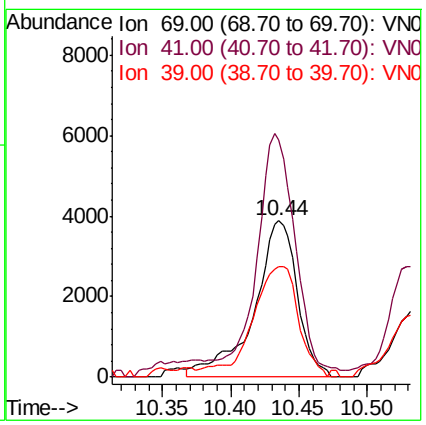


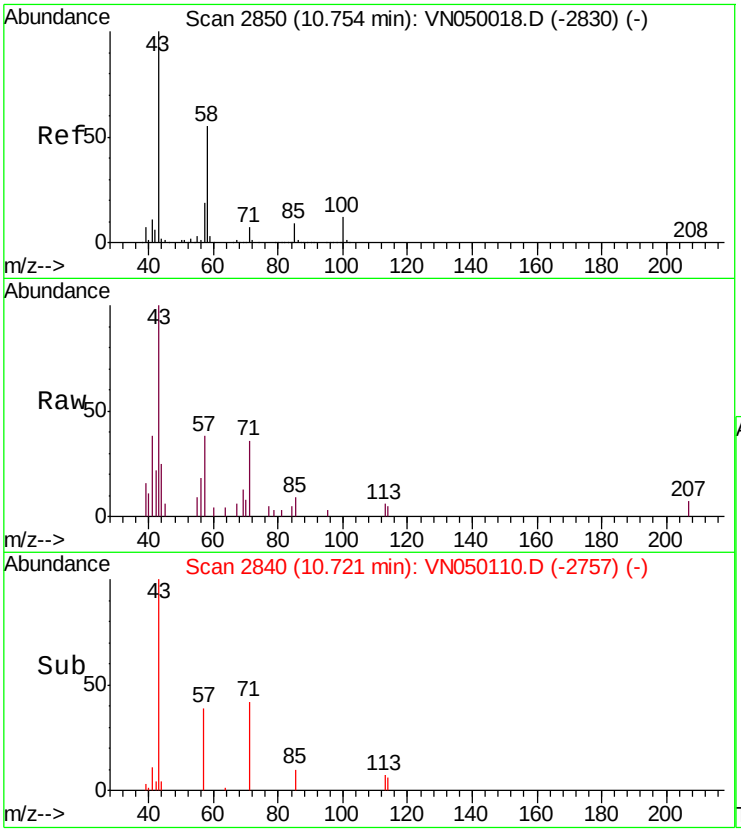


#56
Ethyl methacrylate
Concen: 2.71 ug/l
RT: 10.44 min Scan# 2751
Delta R.T. 0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 69 Resp: 8555

Ion	Ratio	Lower	Upper
69	100		
41	128.9	51.0	76.4#
39	75.4	26.6	40.0#



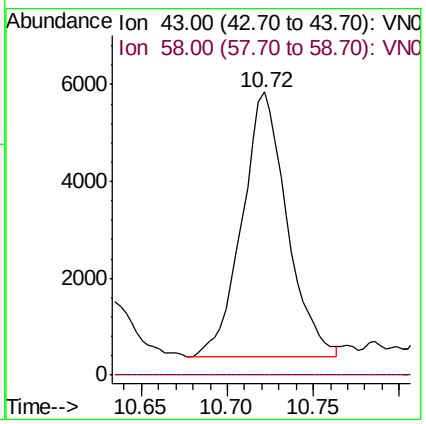


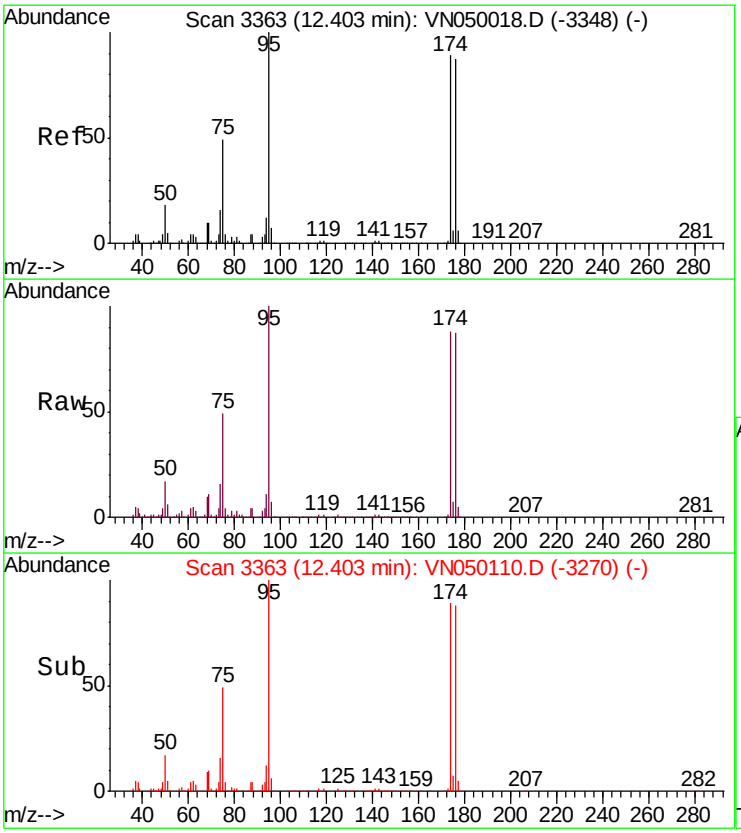
#59
2-Hexanone
Concen: 6.70 ug/l
RT: 10.72 min Scan# 2840
Delta R.T. -0.03 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument :
MSVOA_N
ClientSampleId :
MW-11

Tgt Ion: 43 Resp: 9887

Ion	Ratio	Lower	Upper
43	100		
58	0.0	27.6	82.7#

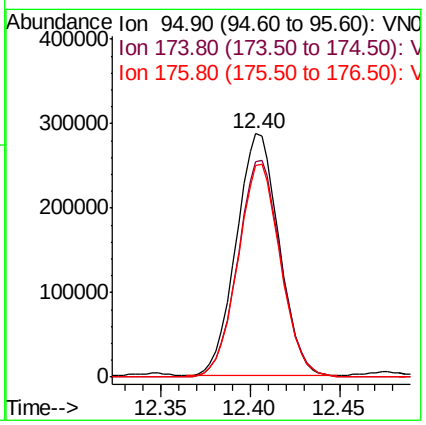


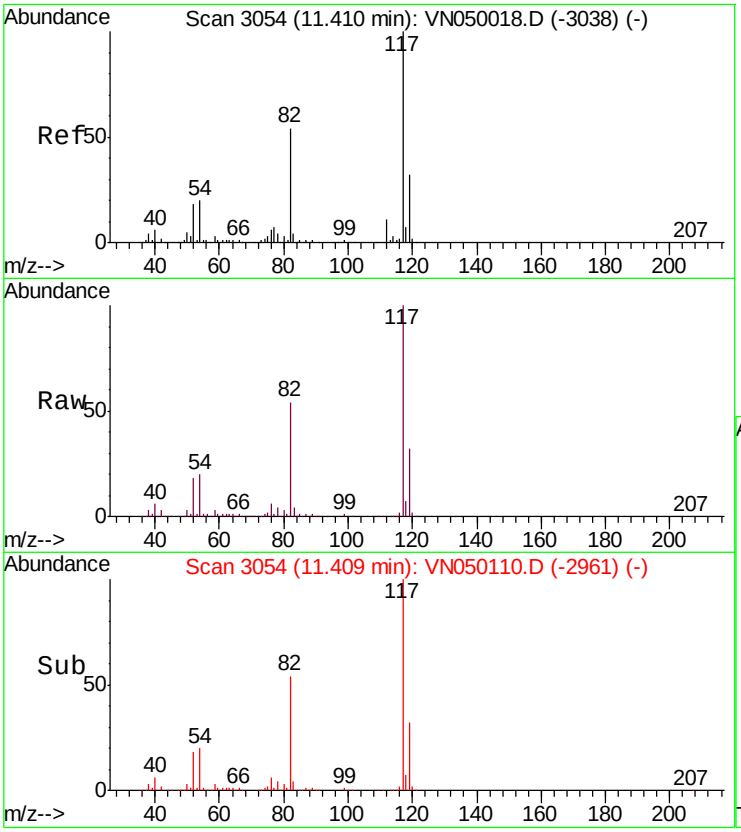


#62
4-Bromofluorobenzene
Concen: 43.54 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 95 Resp: 481021

Ion	Ratio	Lower	Upper
95	100		
174	90.2	0.0	178.2
176	87.9	0.0	173.4



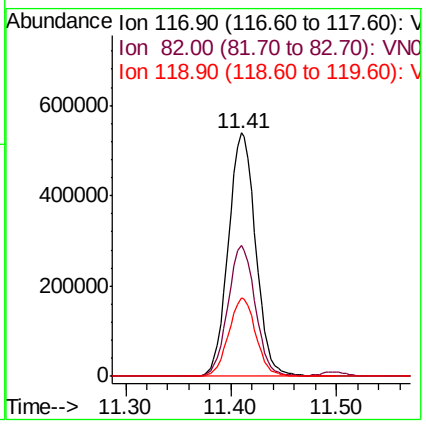


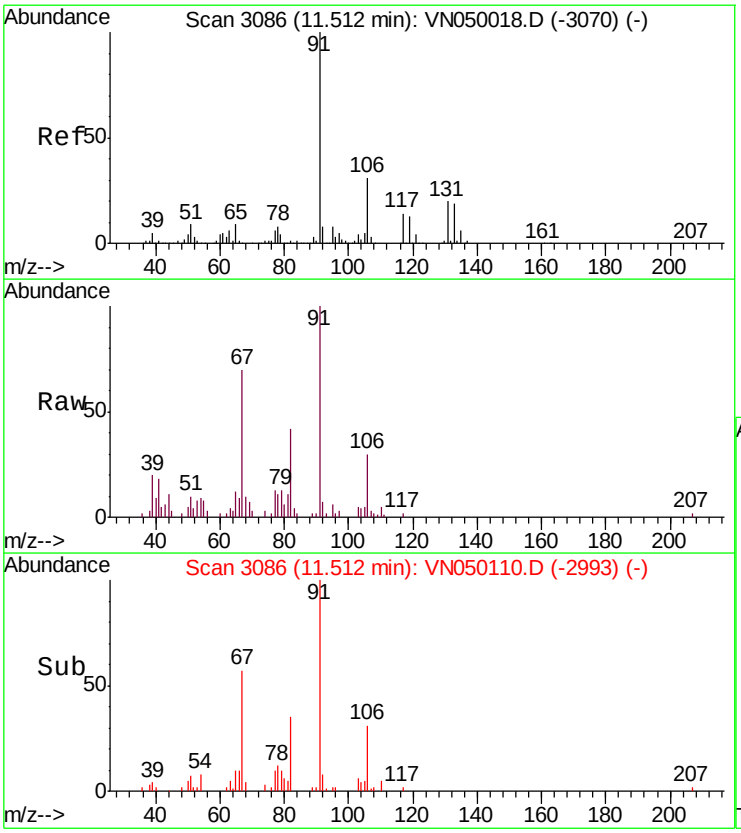
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument :
MSVOA_N
ClientSampleId :
MW-11

Tgt Ion:117 Resp: 965421

Ion	Ratio	Lower	Upper
117	100		
82	53.5	43.7	65.5
119	32.0	26.1	39.1

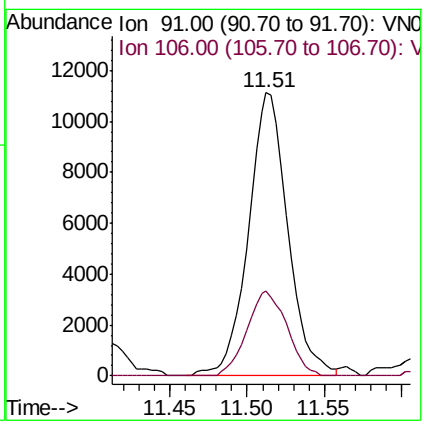


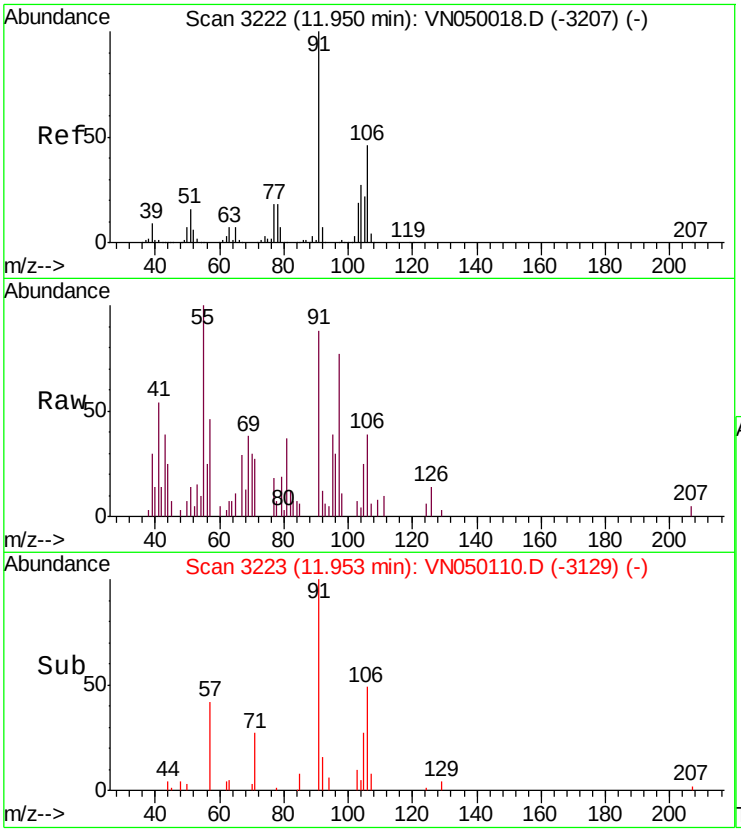


#67
Ethyl Benzene
Concen: 0.50 ug/l
RT: 11.51 min Scan# 3086
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 91 Resp: 19732

Ion	Ratio	Lower	Upper
91	100		
106	29.9	25.0	37.4



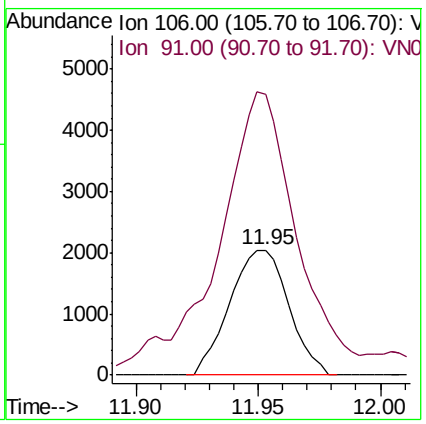


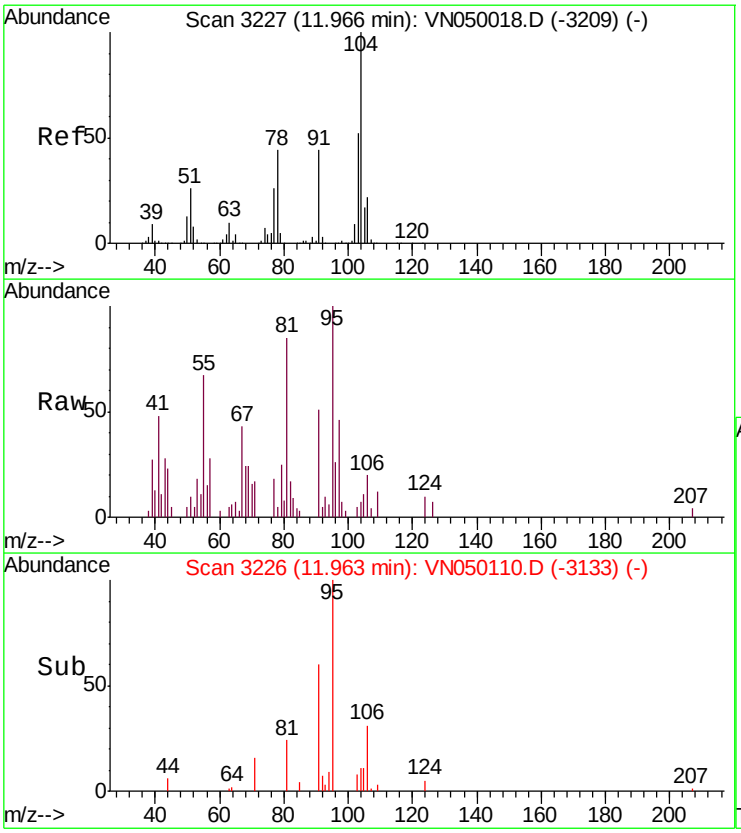
#69
o-Xylene
Concen: 0.24 ug/l
RT: 11.95 min Scan# 3223
Delta R.T. 0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument :
MSVOA_N
ClientSampleId :
MW-11

Tgt Ion:106 Resp: 3433

Ion	Ratio	Lower	Upper
106	100		
91	304.7	107.7	323.1

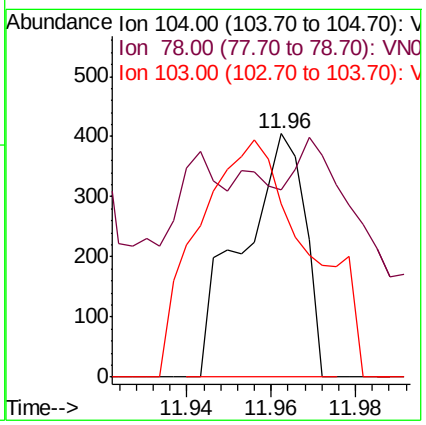


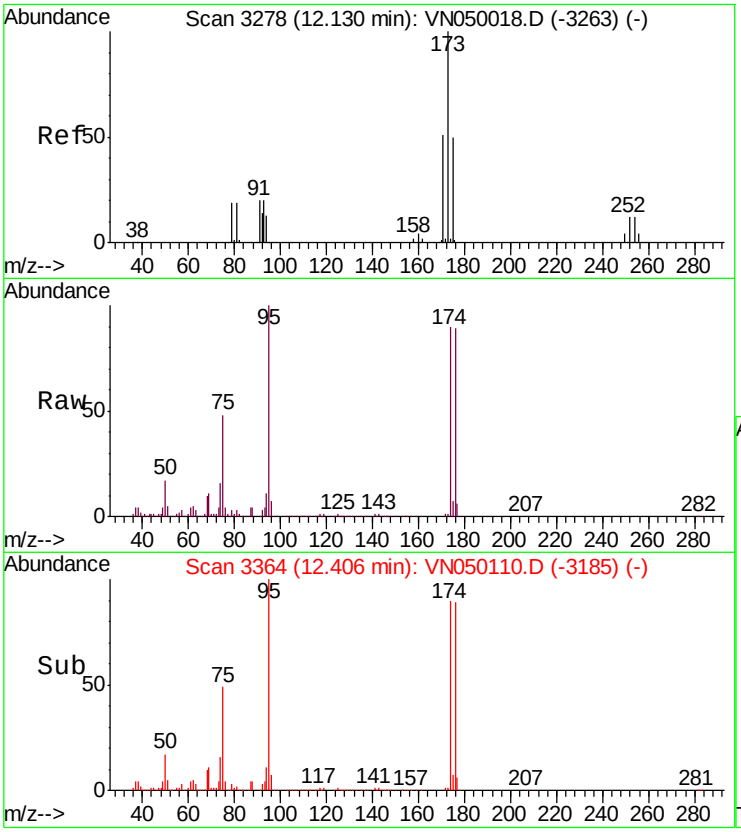


#70
Styrene
Concen: 0.94 ug/l
RT: 11.96 min Scan# 3226
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion:104 Resp: 416

Ion	Ratio	Lower	Upper
104	100		
78	0.0	39.3	58.9#
103	171.9	45.0	67.6#



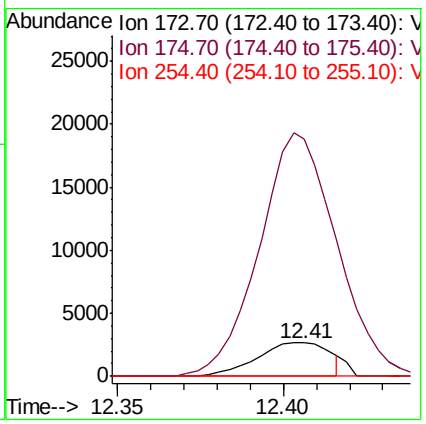


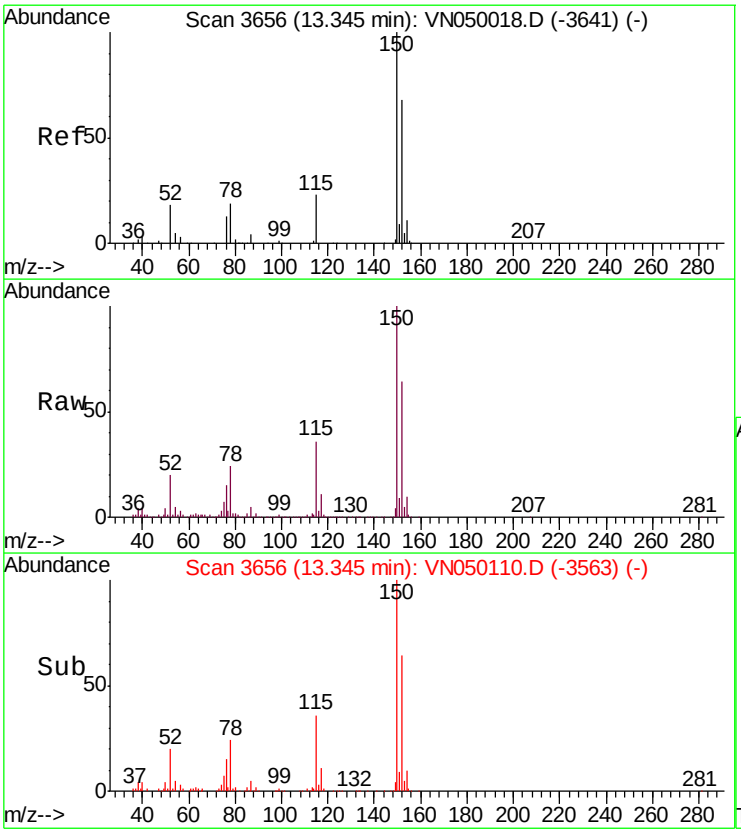
#71
Bromoform
Concen: 0.60 ug/l
RT: 12.41 min Scan# 3364
Delta R.T. 0.28 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument :
MSVOA_N
ClientSampleId :
MW-11

Tgt Ion:173 Resp: 4058

Ion	Ratio	Lower	Upper
173	100		
175	677.9	24.1	72.2#
254	0.0	0.2	0.2#

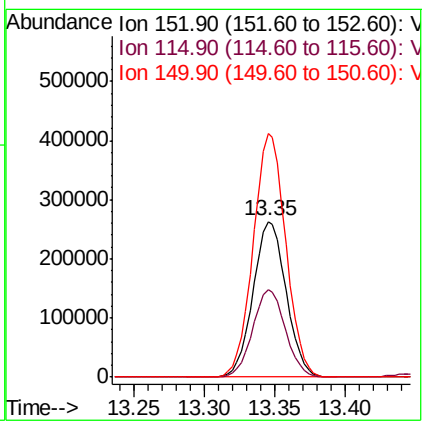


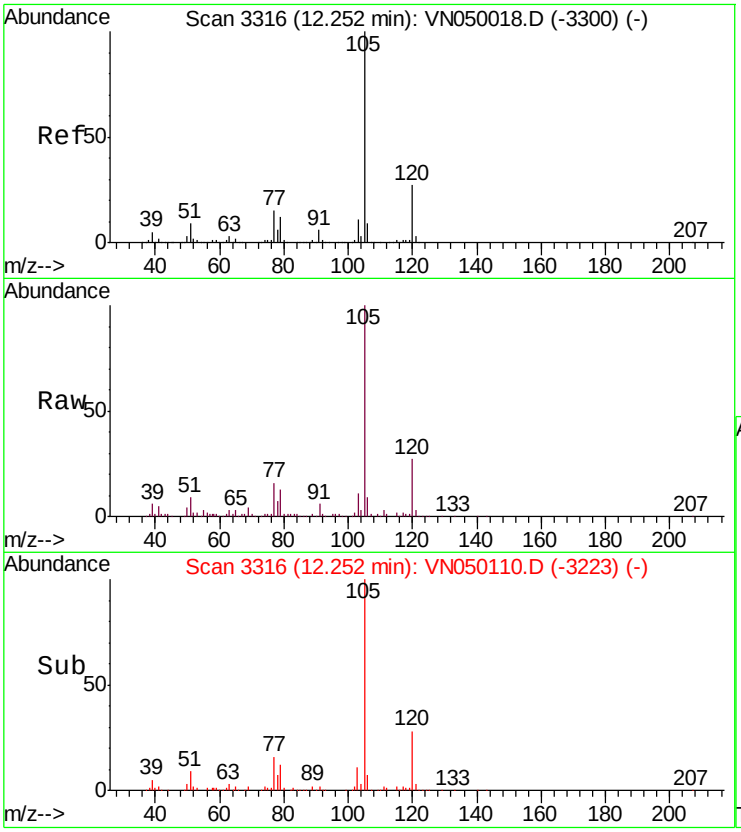


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion:152 Resp: 429370

Ion	Ratio	Lower	Upper
152	100		
115	55.6	27.8	83.3
150	155.0	0.0	348.6



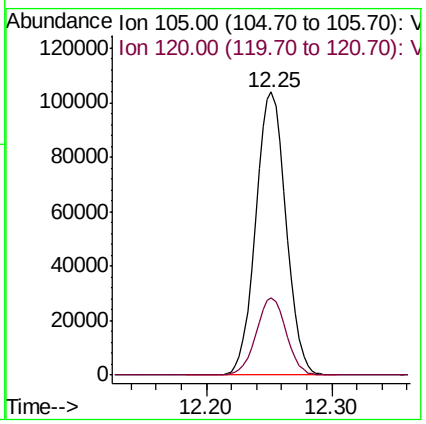


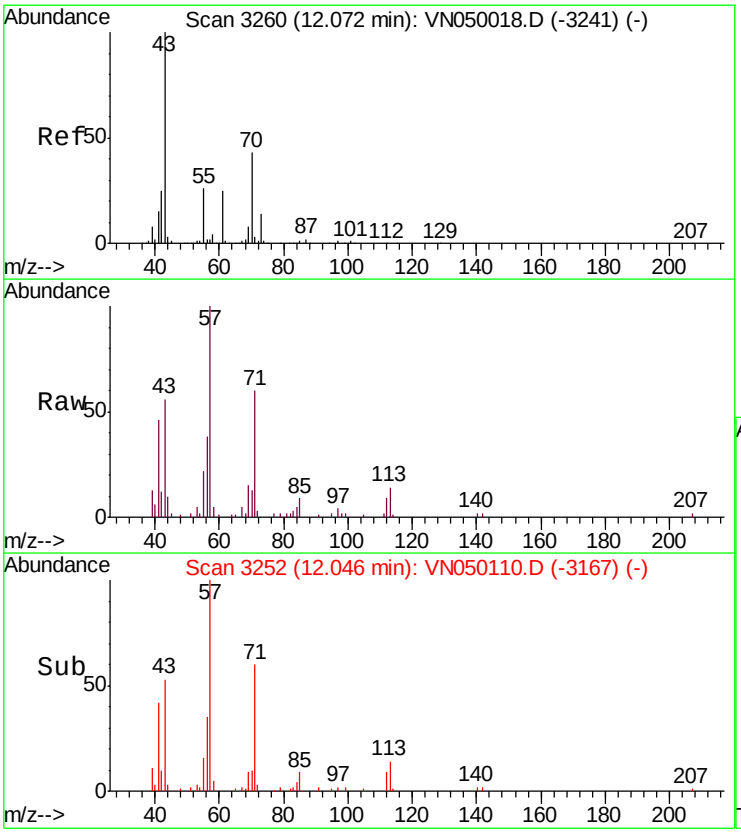
#73
Isopropylbenzene
Concen: 5.24 ug/l
RT: 12.25 min Scan# 3316
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument : MSVOA_N
ClientSampleId : MW-11

Tgt Ion:105 Resp: 174473

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.3	39.8

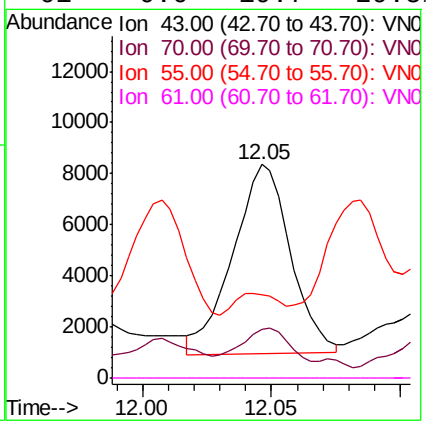


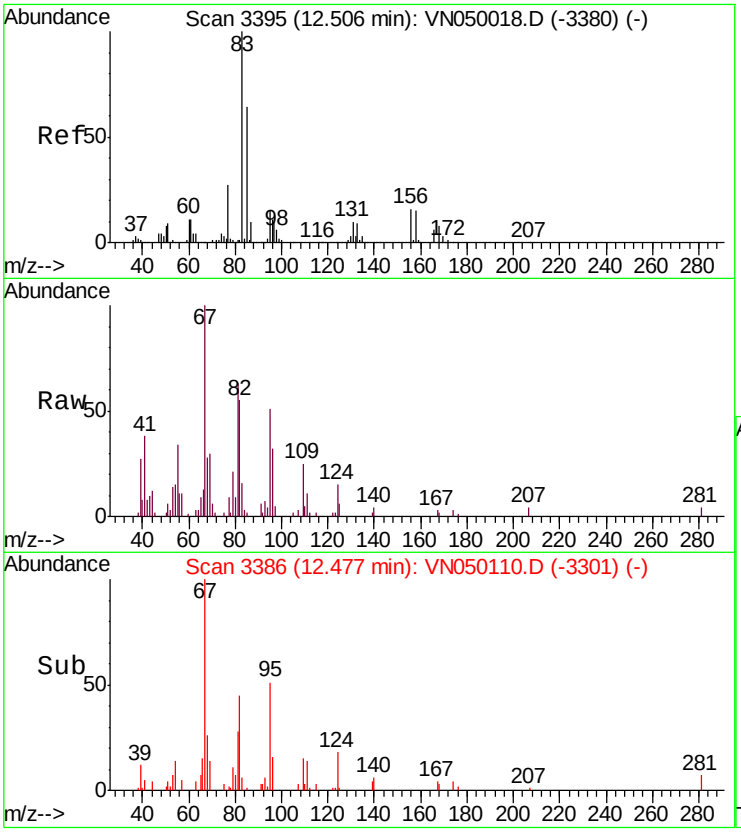


#74
N-amyl acetate
Concen: 1.13 ug/l
RT: 12.05 min Scan# 3252
Delta R.T. -0.03 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 43 Resp: 11532

Ion	Ratio	Lower	Upper
43	100		
70	14.0	34.4	51.6#
55	20.4	20.8	31.2#
61	0.0	19.7	29.5#



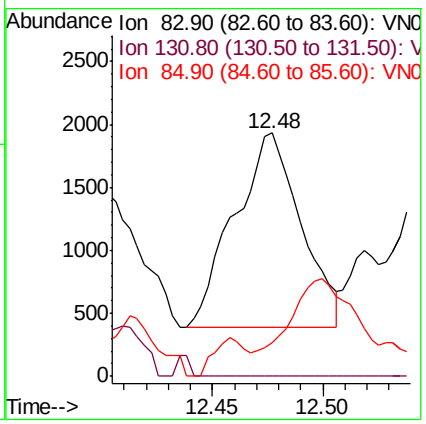


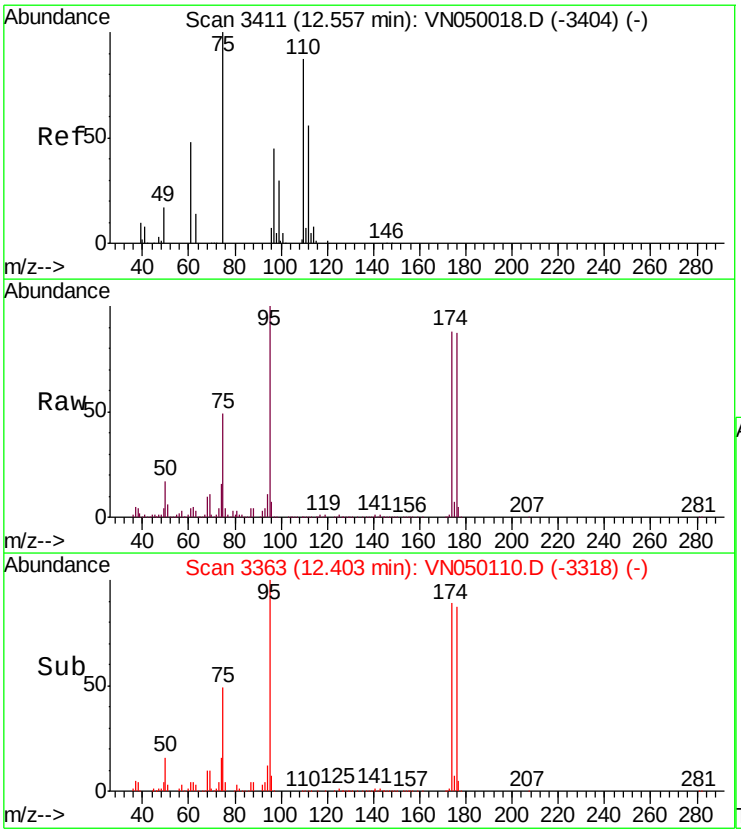
#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.48 min Scan# 3386
Delta R.T. -0.03 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument : MSVOA_N
ClientSampleId : MW-11

Tgt Ion: 83 Resp: 3245

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.1	15.3#
85	9.4	32.3	96.8#

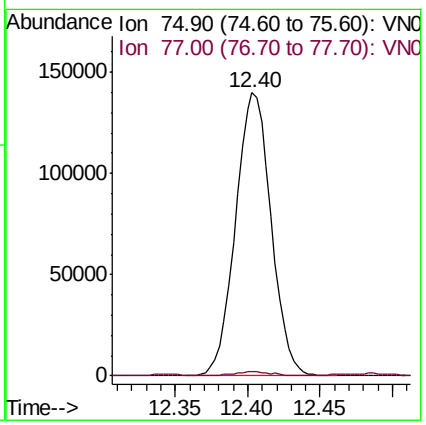


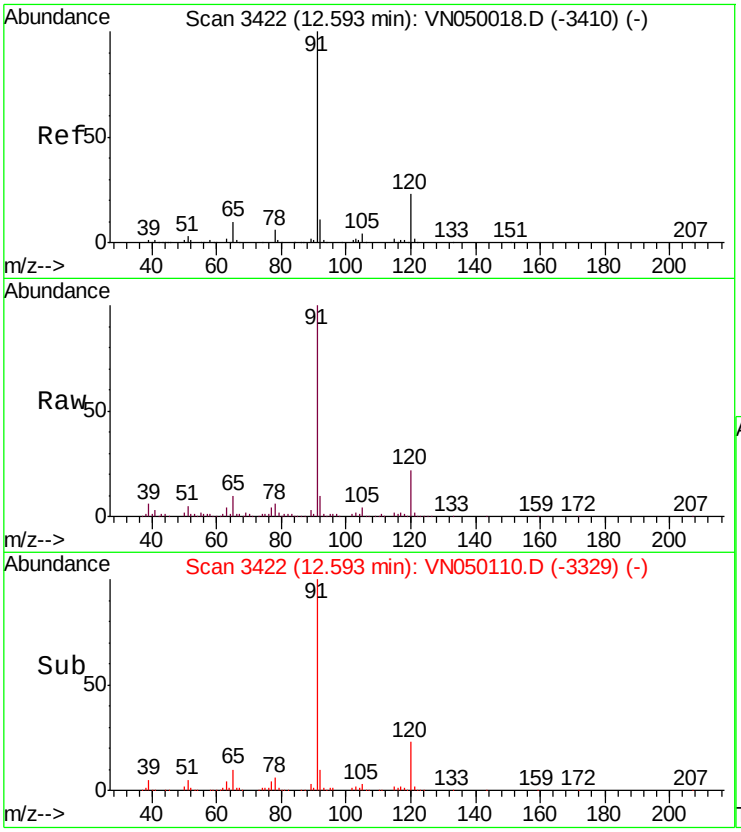


#76
1,2,3-Trichloropropane
Concen: 29.85 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. -0.15 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 75 Resp: 238217

Ion	Ratio	Lower	Upper
75	100		
77	1.2	0.0	0.0#



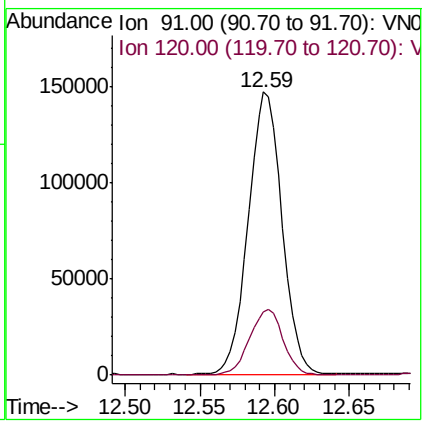


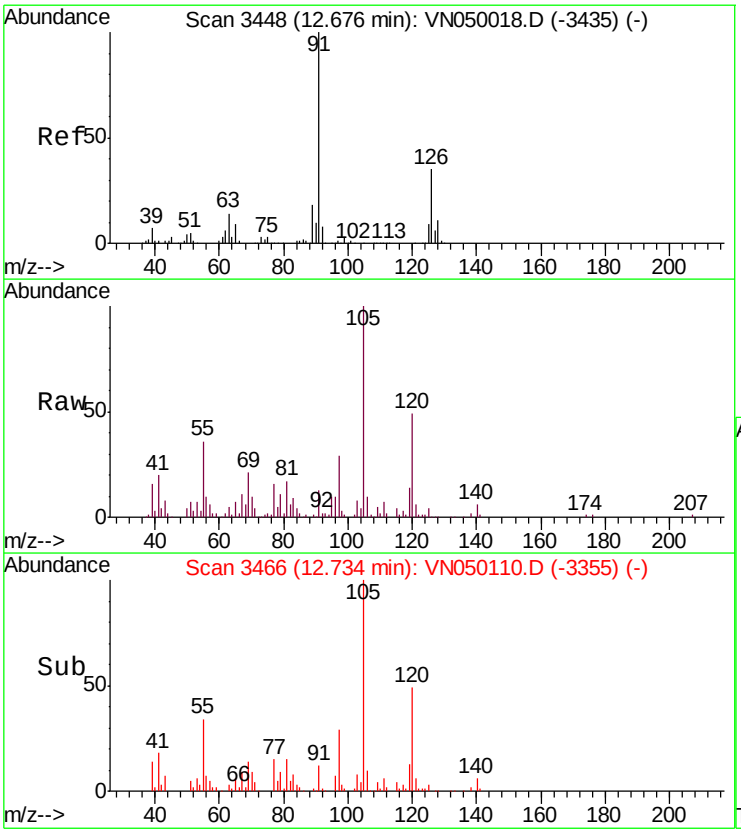
#78
n-propylbenzene
Concen: 6.17 ug/l
RT: 12.59 min Scan# 3422
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument : MSVOA_N
ClientSampleId : MW-11

Tgt Ion: 91 Resp: 229532

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.6	34.7

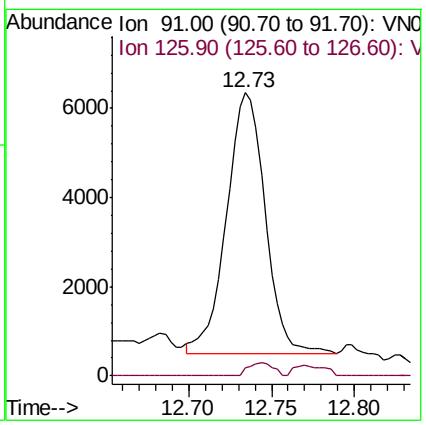


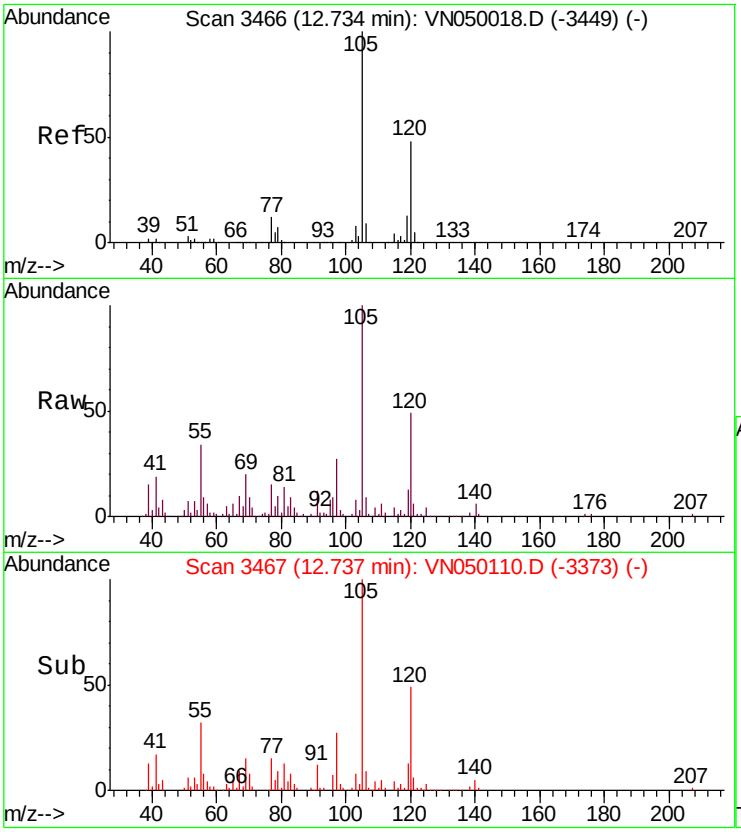


#79
2-Chlorotoluene
Concen: 0.41 ug/l
RT: 12.73 min Scan# 3466
Delta R.T. 0.06 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 91 Resp: 9498

Ion	Ratio	Lower	Upper
91	100		
126	3.2	17.6	52.8#



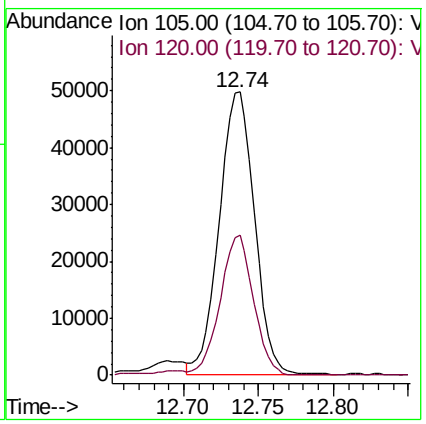


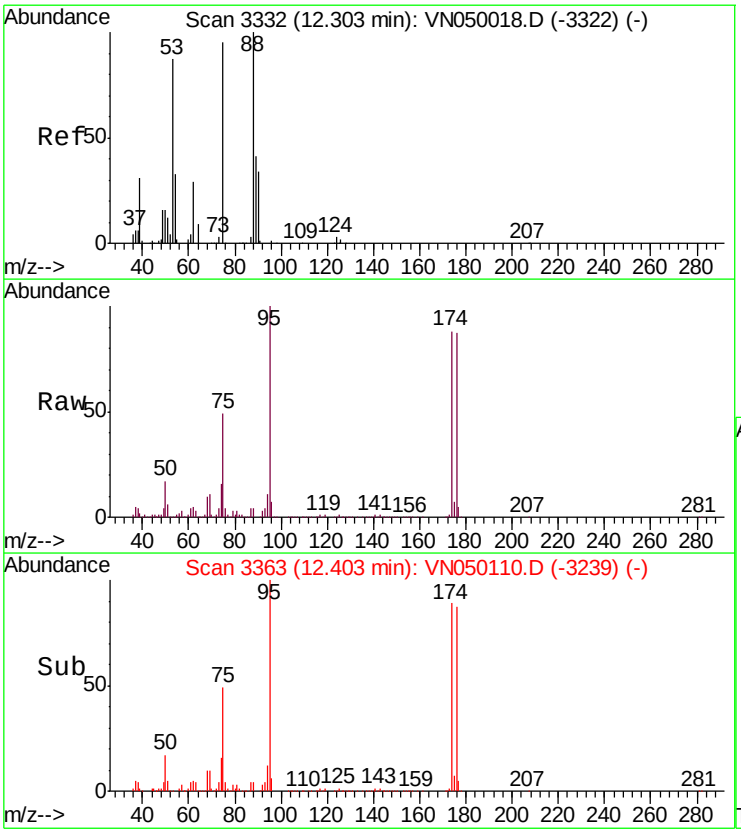
#80
1,3,5-Trimethylbenzene
Concen: 3.13 ug/l
RT: 12.74 min Scan# 3467
Delta R.T. 0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument :
MSVOA_N
ClientSampleId :
MW-11

Tgt Ion:105 Resp: 82115

Ion	Ratio	Lower	Upper
105	100		
120	46.3	24.4	73.2

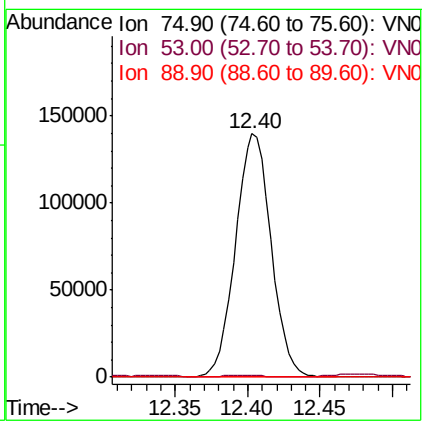


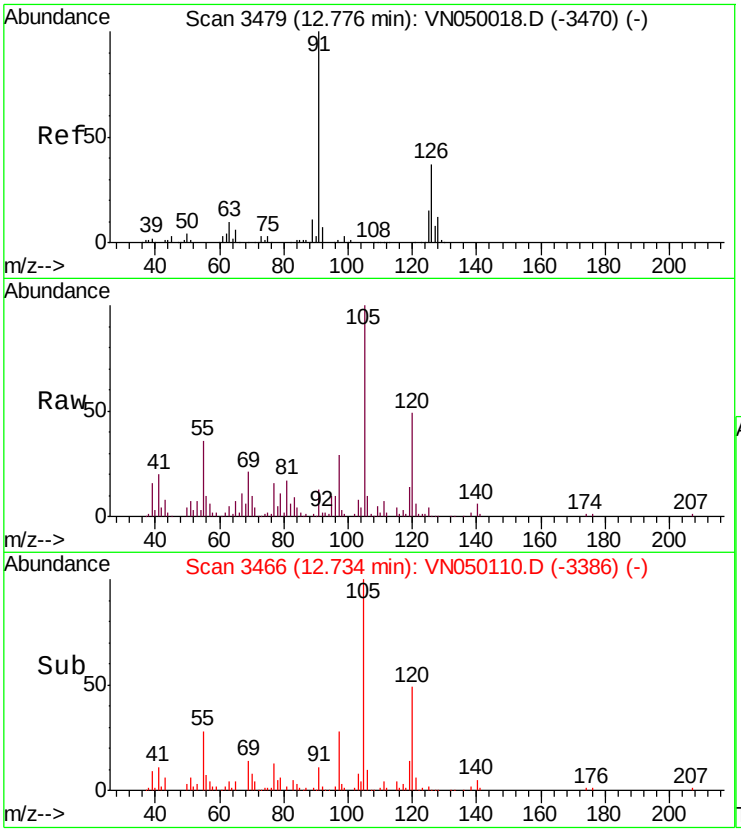


#81
trans-1,4-Dichloro-2-butene
Concen: 94.69 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.10 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 75 Resp: 238217

Ion	Ratio	Lower	Upper
75	100		
53	0.6	73.5	110.3#
89	0.0	36.0	54.0#



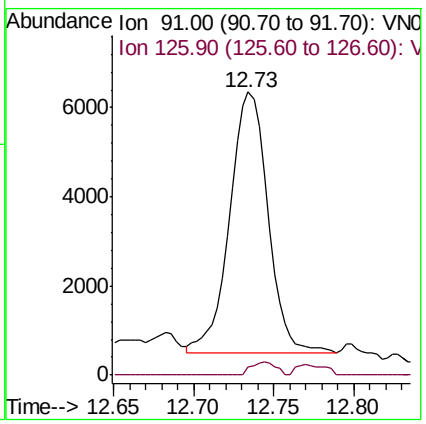


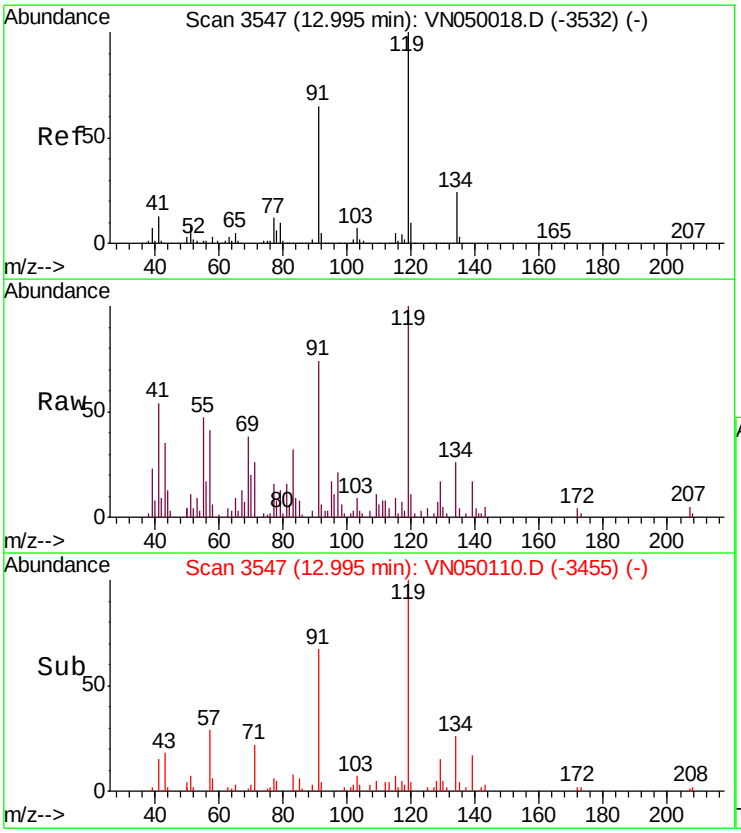
#82
4-Chlorotoluene
Concen: 0.42 ug/l
RT: 12.73 min Scan# 3466
Delta R.T. -0.04 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument : MSVOA_N
ClientSampleId : MW-11

Tgt Ion: 91 Resp: 9540

Ion	Ratio	Lower	Upper
91	100		
126	3.2	17.0	51.0#

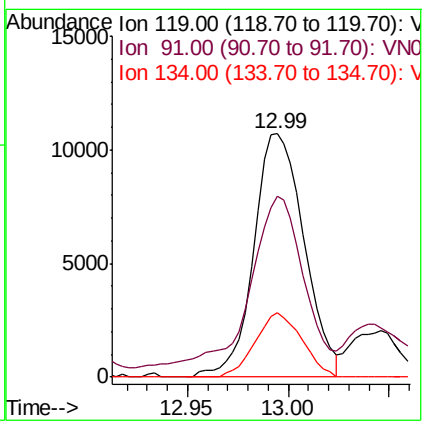


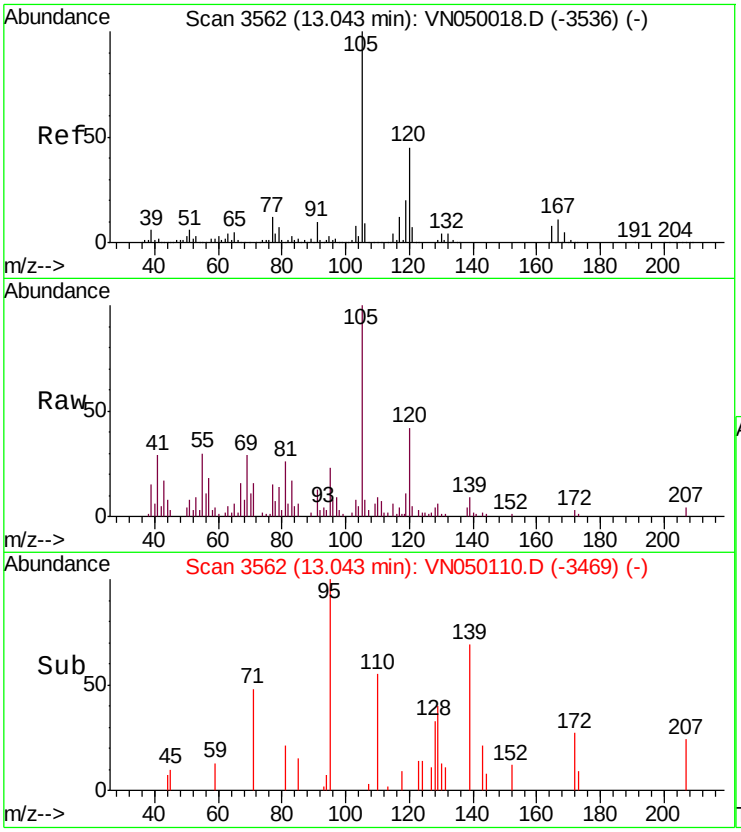


#83
tert-Butylbenzene
Concen: 0.81 ug/l
RT: 12.99 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion:119 Resp: 18598

Ion	Ratio	Lower	Upper
119	100		
91	74.3	32.1	96.3
134	24.3	13.2	39.5



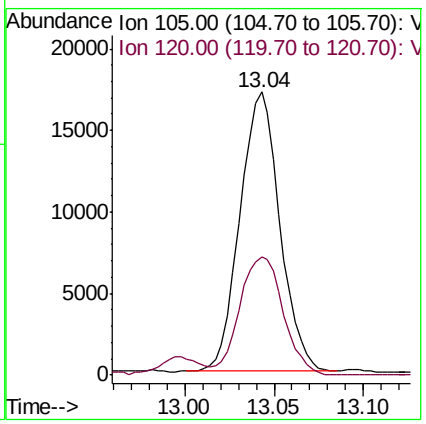


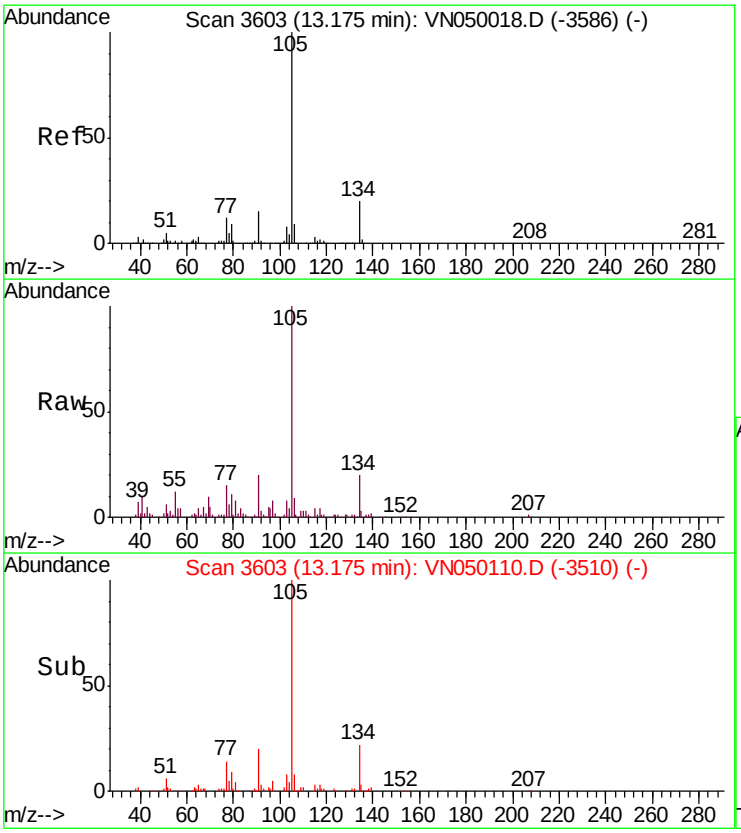
#84
1,2,4-Trimethylbenzene
Concen: 1.01 ug/l
RT: 13.04 min Scan# 3562
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument :
MSVOA_N
ClientSampleId :
MW-11

Tgt Ion:105 Resp: 26681

Ion	Ratio	Lower	Upper
105	100		
120	46.3	22.9	68.7

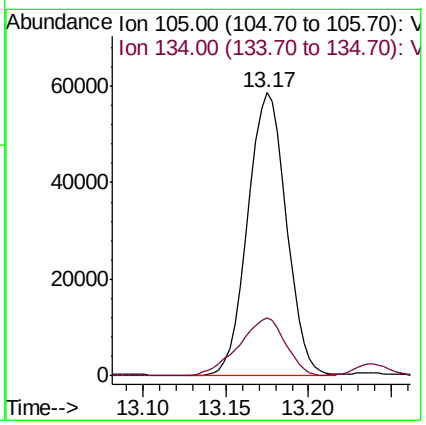


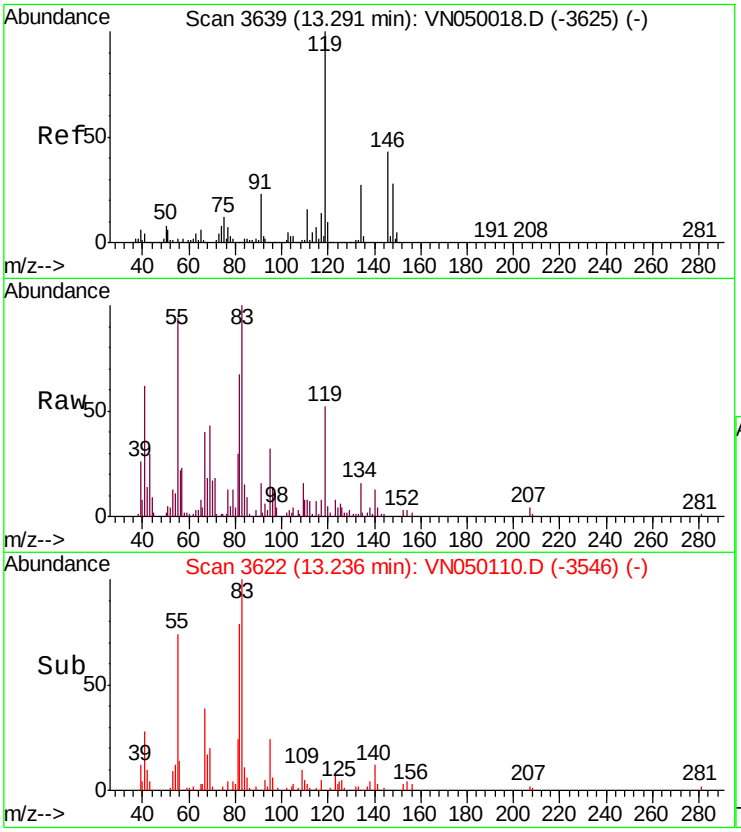


#85
sec-Butylbenzene
Concen: 3.08 ug/l
RT: 13.17 min Scan# 3603
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion:105 Resp: 94213

Ion	Ratio	Lower	Upper
105	100		
134	25.0	10.1	30.1



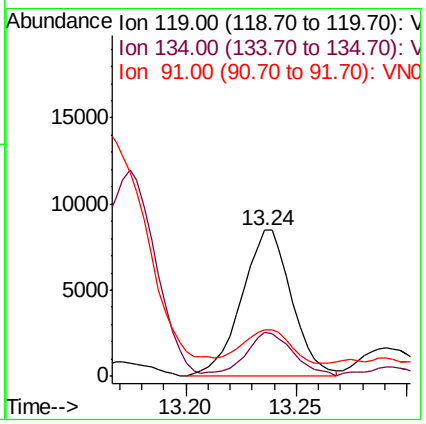


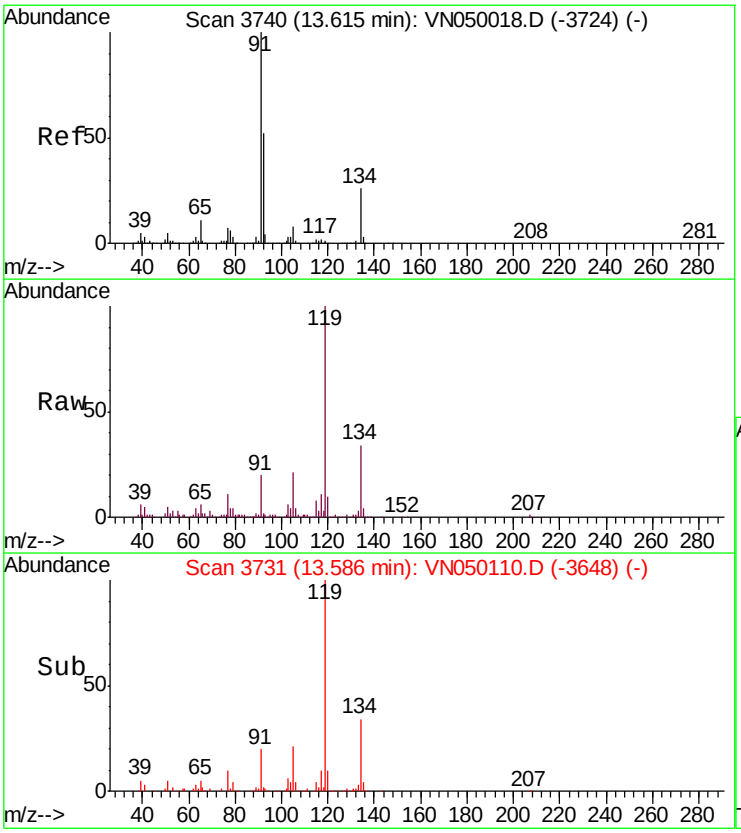
#86
p-Isopropyltoluene
Concen: 0.52 ug/l
RT: 13.24 min Scan# 3622
Delta R.T. -0.05 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument :
MSVOA_N
ClientSampleId :
MW-11

Tgt Ion:119 Resp: 13412

Ion	Ratio	Lower	Upper
119	100		
134	28.6	13.3	39.8
91	22.0	11.4	34.2

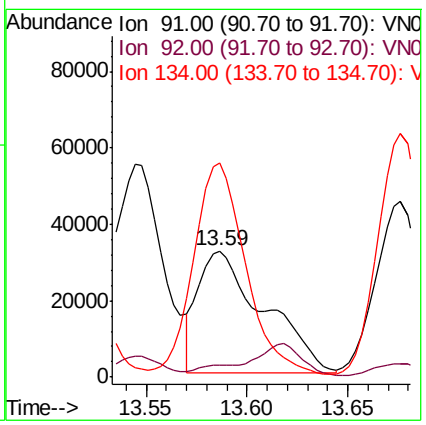


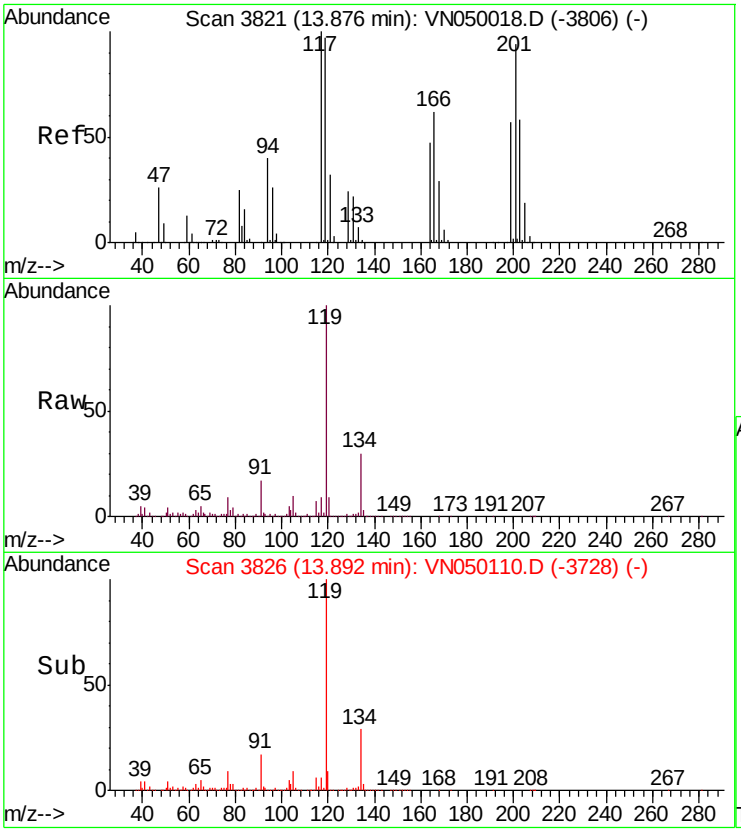


#89
n-Butylbenzene
Concen: 3.41 ug/l
RT: 13.59 min Scan# 3731
Delta R.T. -0.03 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 91 Resp: 72184

Ion	Ratio	Lower	Upper
91	100		
92	0.0	25.8	77.4#
134	139.7	12.8	38.4#



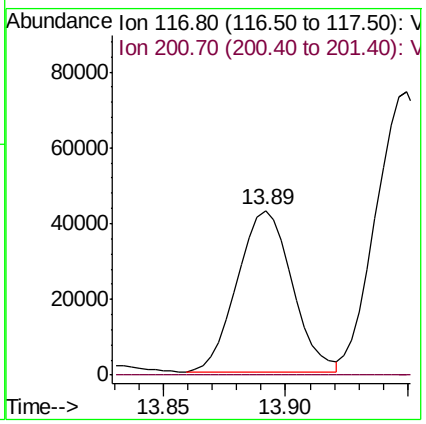


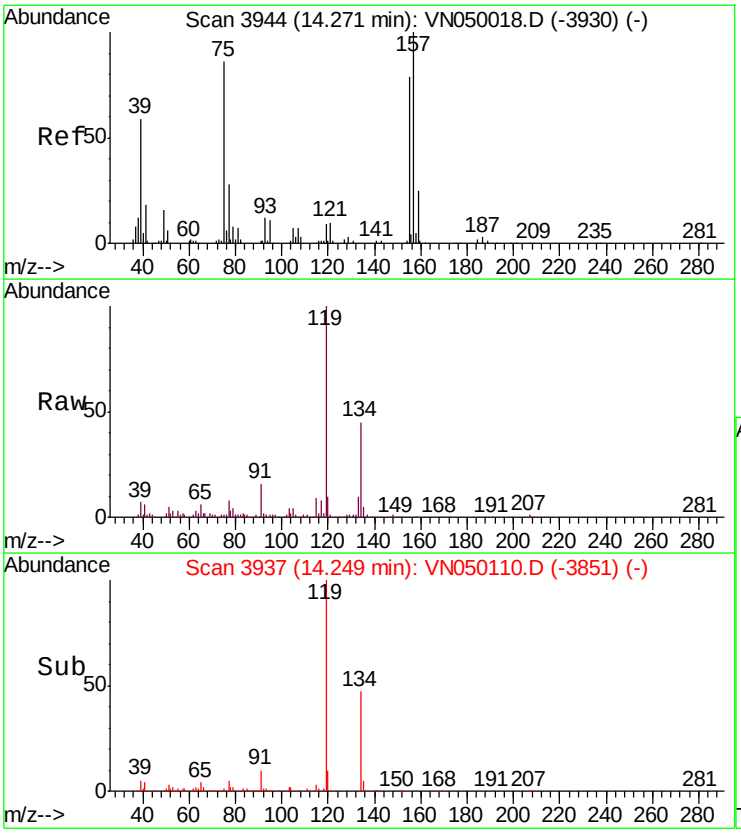
#90
Hexachloroethane
Concen: 11.58 ug/l
RT: 13.89 min Scan# 3826
Delta R.T. 0.02 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument :
MSVOA_N
ClientSampleId :
MW-11

Tgt Ion:117 Resp: 66182

Ion	Ratio	Lower	Upper
117	100		
201	0.0	45.6	136.8#

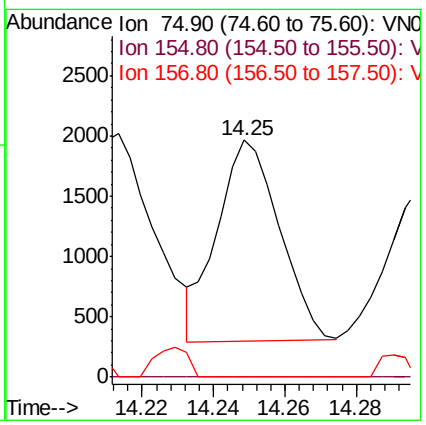


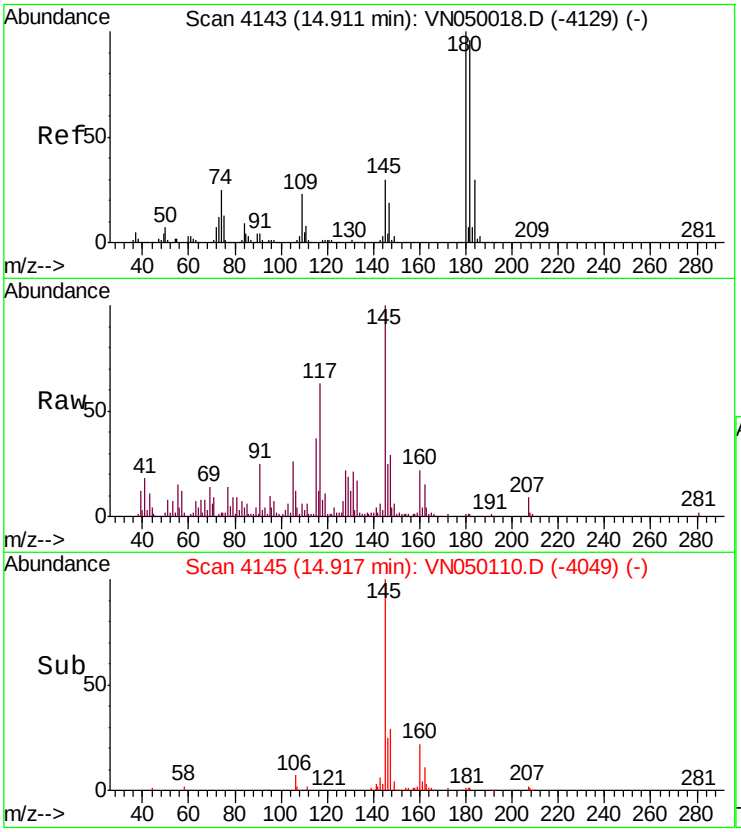


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.56 ug/l
RT: 14.25 min Scan# 3937
Delta R.T. -0.02 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion: 75 Resp: 2022

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



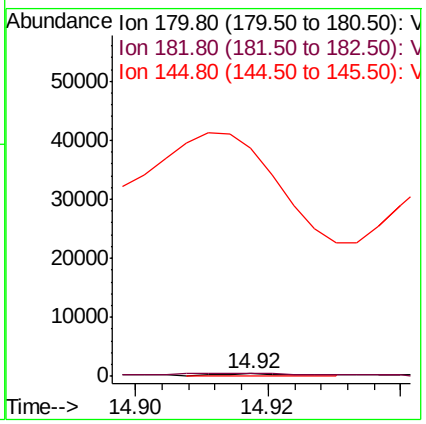


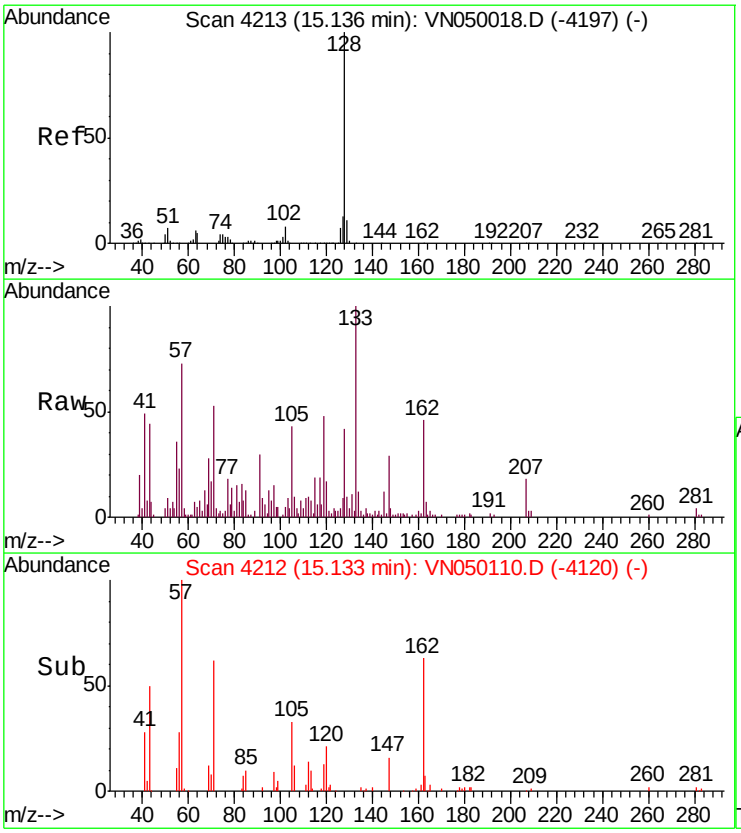
#93
1,2,4-Trichlorobenzene
Concen: 3.13 ug/l
RT: 14.92 min Scan# 4145
Delta R.T. 0.01 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument :
MSVOA_N
ClientSampleId :
MW-11

Tgt Ion:180 Resp: 370

Ion	Ratio	Lower	Upper
180	100		
182	353.8	46.7	140.1#
145	27503.0	13.8	41.4#

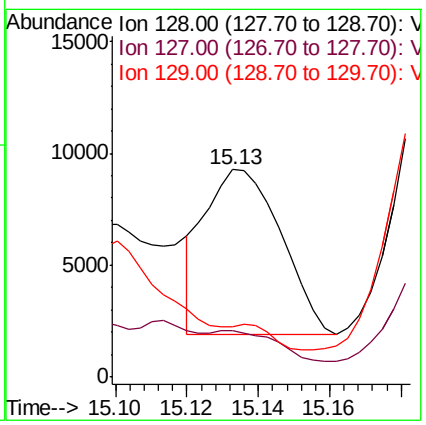


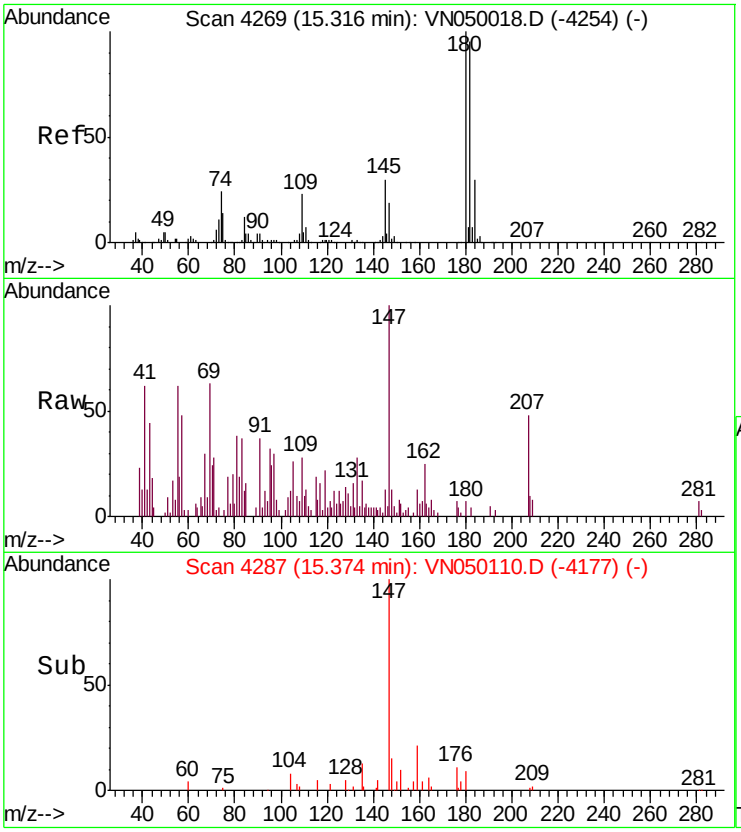


#95
Naphthalene
Concen: 4.92 ug/l
RT: 15.13 min Scan# 4212
Delta R.T. -0.00 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Tgt Ion:128 Resp: 10879

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.4	15.6#
129	0.0	8.8	13.2#





#96
1,2,3-Trichlorobenzene
Concen: 2.23 ug/l
RT: 15.37 min Scan# 4287
Delta R.T. 0.05 min
Lab File: VN050110.D
Acq: 27 Jul 2018 3:39

Instrument :
MSVOA_N
ClientSampleId :
MW-11

Tgt Ion:180 Resp: 208

Ion	Ratio	Lower	Upper
180	100		
182	157.2	48.1	144.4#
145	0.0	15.3	45.9#