Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN070120\
Data File : VN062301.D
Acq On : 1 Jul 2020 18:55
Operator : JC/MD
Sample : L3192-07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : BP-MW180-EB-20200630

Quant Time: Jul 02 07:40:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 24 15:33:00 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	179417	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	352271	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	335344	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	109780	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	143569	57.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 114.04%			
35) Dibromofluoromethane	7.55	113	113700	50.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.62%			
50) Toluene-d8	10.06	98	450287	49.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.68%			
62) 4-Bromofluorobenzene	12.38	95	136652	44.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.54%			
Target Compounds						Qvalue
16) Acetone	3.78	43	11196	10.282	ug/l	97
20) Methylene Chloride	4.51	84	1796	0.563	ug/l #	85
52) Toluene	10.12	92	44393	6.742	ug/l	98

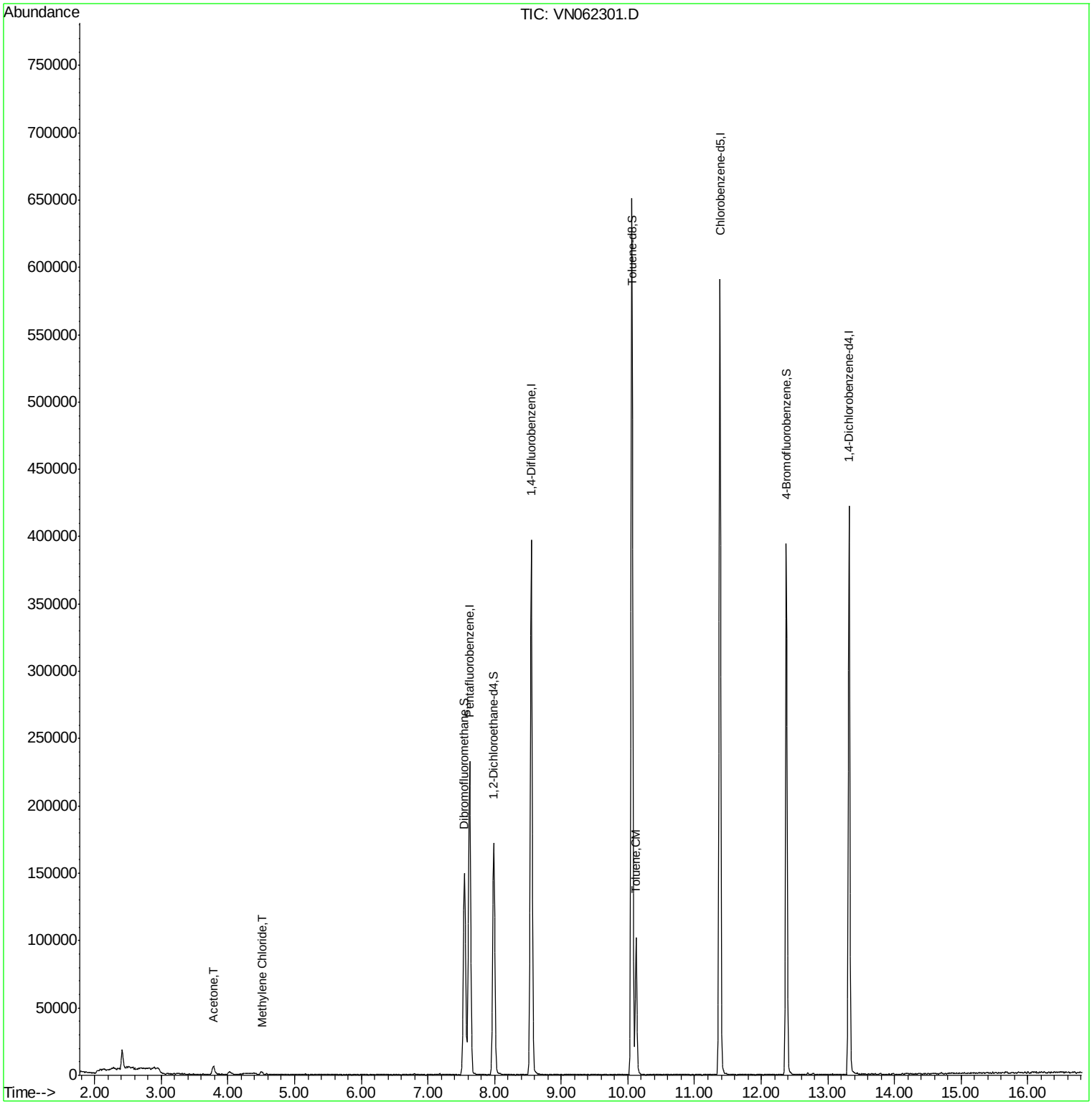
(#) = qualifier out of range (m) = manual integration (+) = signals summed

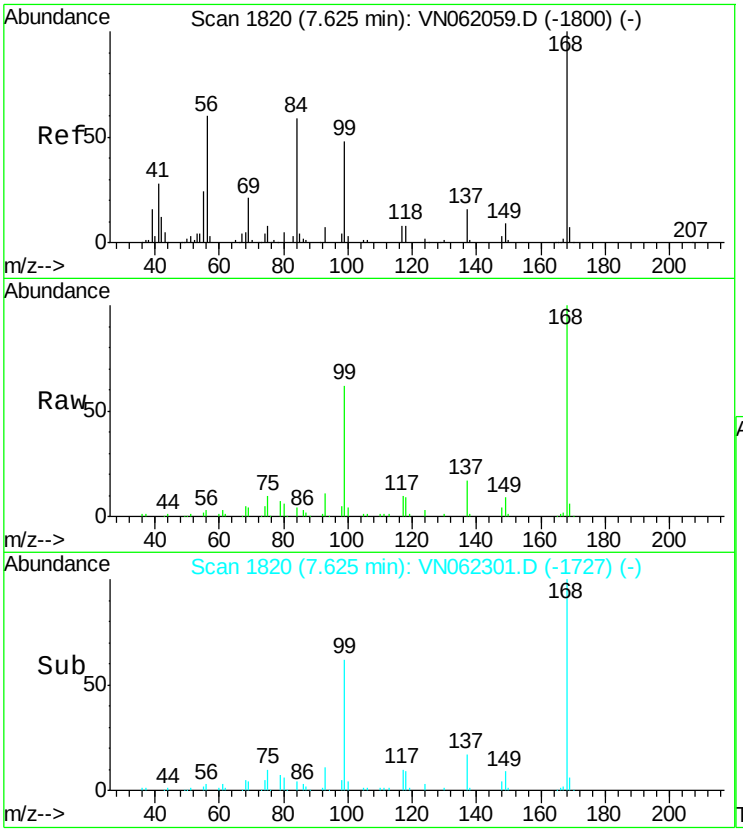
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN070120\
Data File : VN062301.D
Acq On : 1 Jul 2020 18:55
Operator : JC/MD
Sample : L3192-07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
BP-MW180-EB-20200630

Quant Time: Jul 02 07:40:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 24 15:33:00 2020
Response via : Initial Calibration



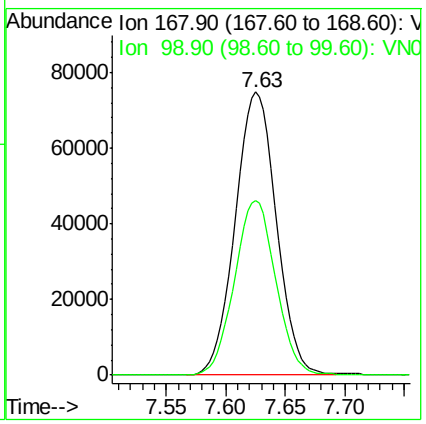


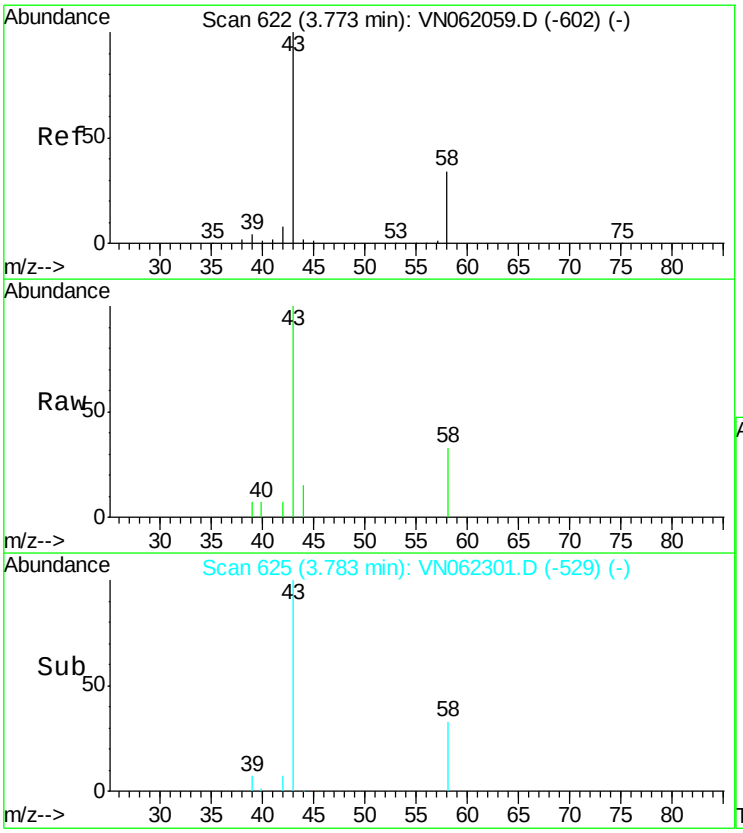
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.00 min
Lab File: VN062301.D
Acq: 1 Jul 2020 18:55

Instrument :
MSVOA_N
ClientSampleId :
BP-MW180-EB-20200630

Tgt Ion:168 Resp: 179417

Ion	Ratio	Lower	Upper
168	100		
99	61.6	45.8	68.8

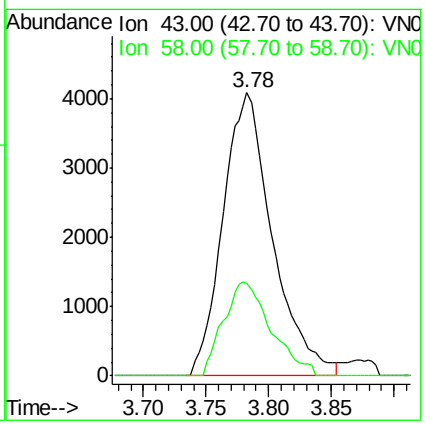


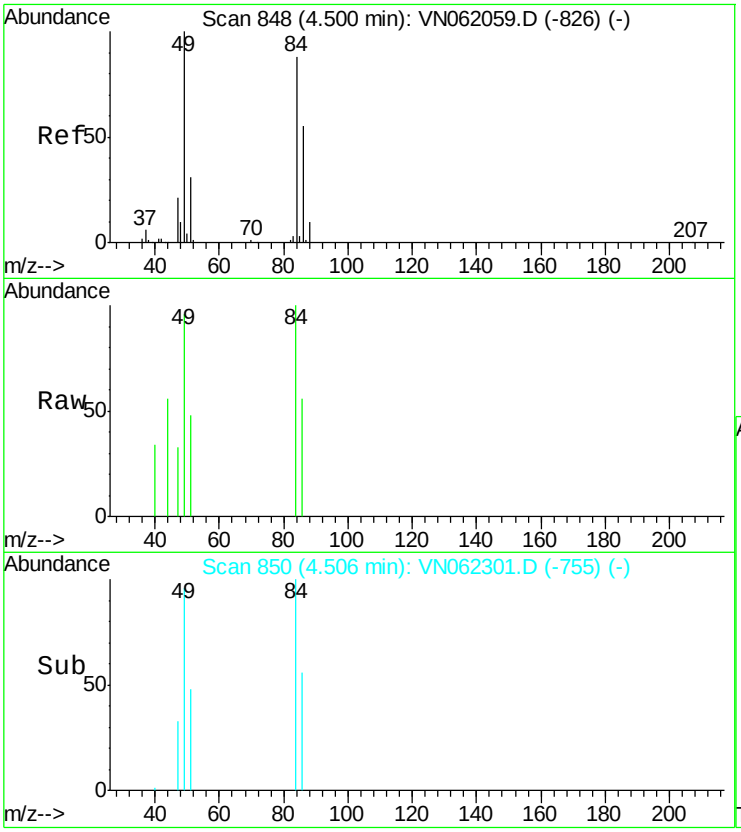


#16
Acetone
Concen: 10.282 ug/l
RT: 3.78 min Scan# 625
Delta R.T. 0.01 min
Lab File: VN062301.D
Acq: 1 Jul 2020 18:55

Tgt Ion: 43 Resp: 11196

Ion	Ratio	Lower	Upper
43	100		
58	32.9	27.5	41.3



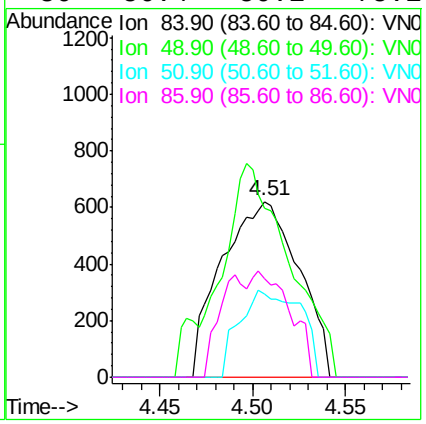


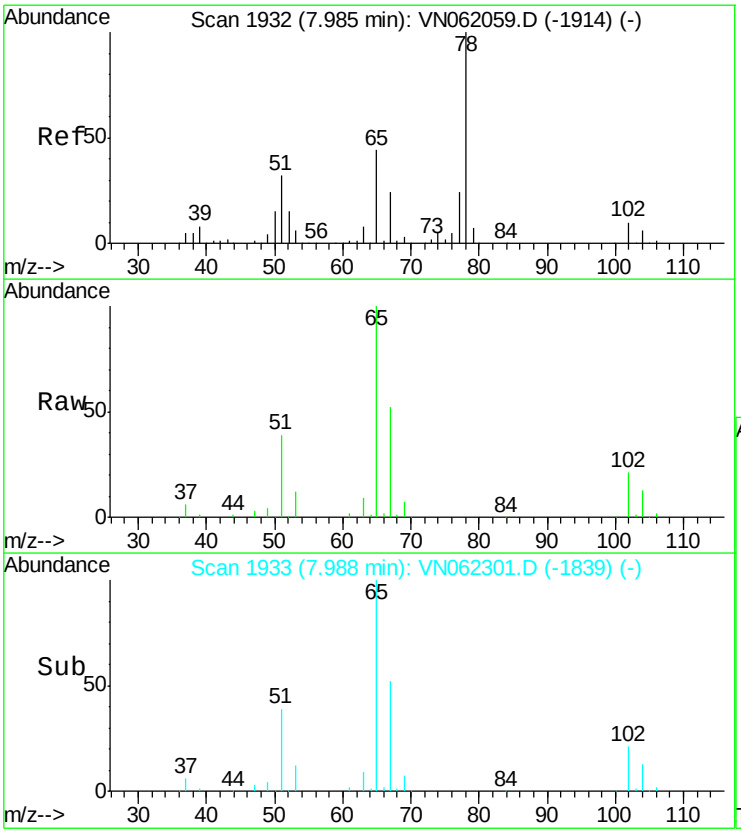
#20
Methylene Chloride
Concen: 0.563 ug/l
RT: 4.51 min Scan# 850
Delta R.T. 0.01 min
Lab File: VN062301.D
Acq: 1 Jul 2020 18:55

Instrument : MSVOA_N
ClientSampleId : BP-MW180-EB-20200630

Tgt Ion: 84 Resp: 1796

Ion	Ratio	Lower	Upper
84	100		
49	96.1	90.6	136.0
51	47.7	27.8	41.8#
86	56.4	50.1	75.1

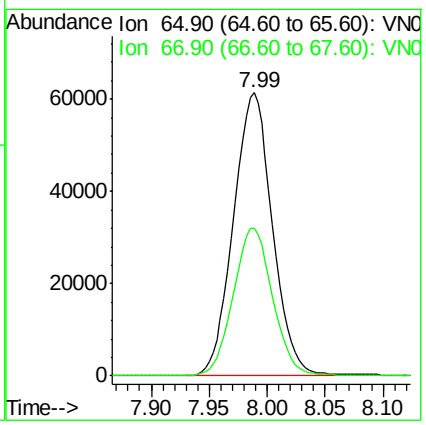


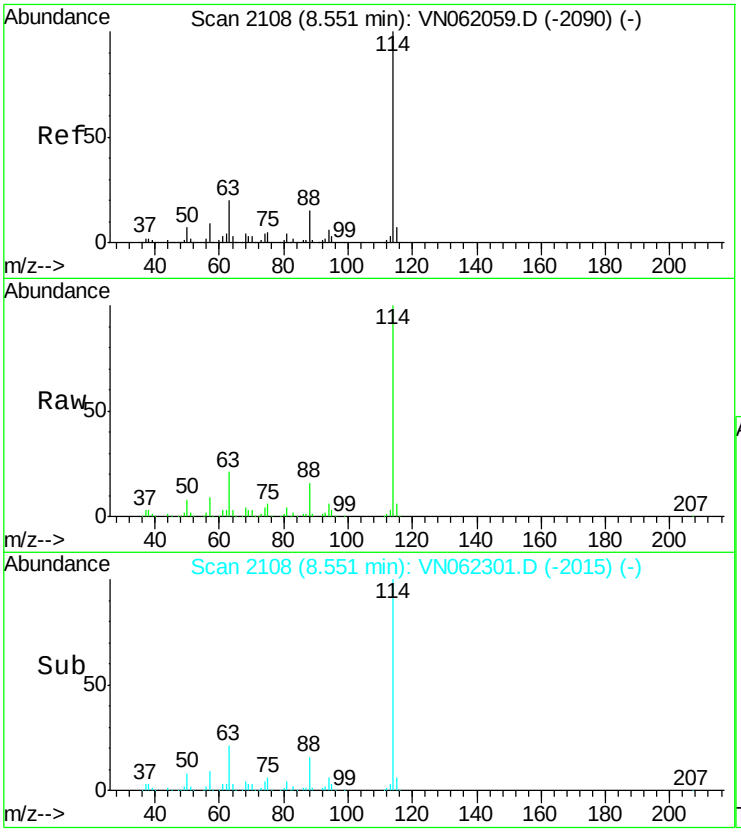


#33
1,2-Dichloroethane-d4
Concen: 57.021 ug/l
RT: 7.99 min Scan# 1933
Delta R.T. 0.00 min
Lab File: VN062301.D
Acq: 1 Jul 2020 18:55

Tgt Ion: 65 Resp: 143569

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	106.2



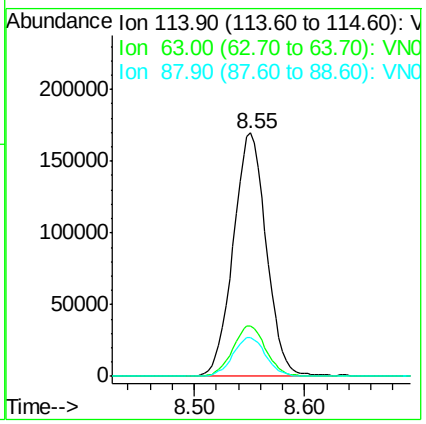


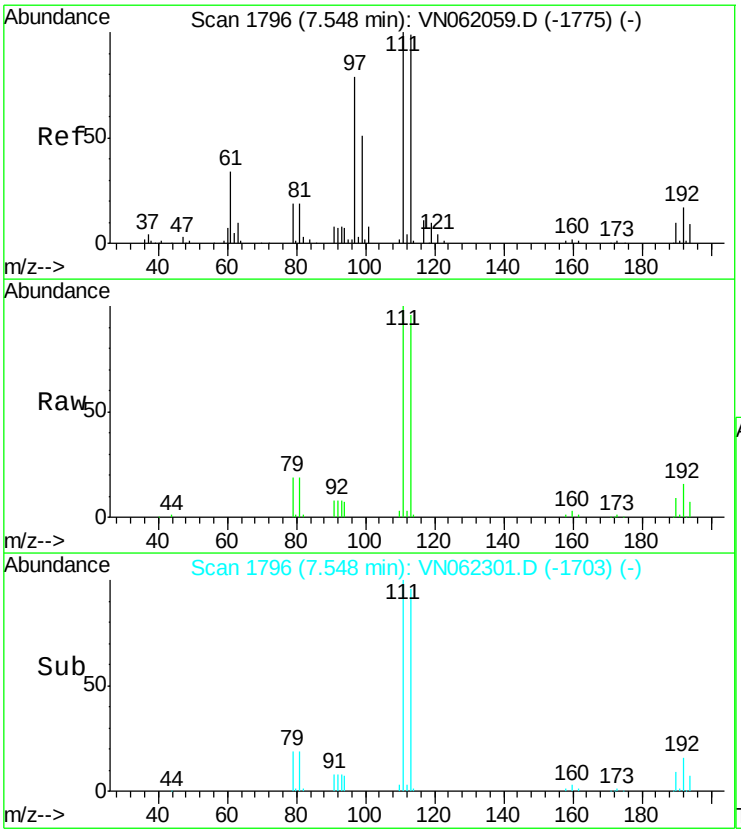
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2108
Delta R.T. -0.00 min
Lab File: VN062301.D
Acq: 1 Jul 2020 18:55

Instrument :
MSVOA_N
ClientSampleId :
BP-MW180-EB-20200630

Tgt Ion:114 Resp: 352271

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	39.2
88	15.8	0.0	30.8

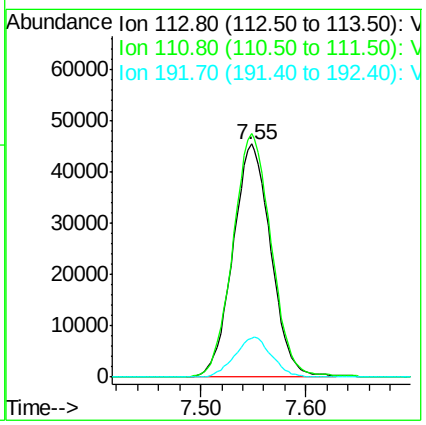


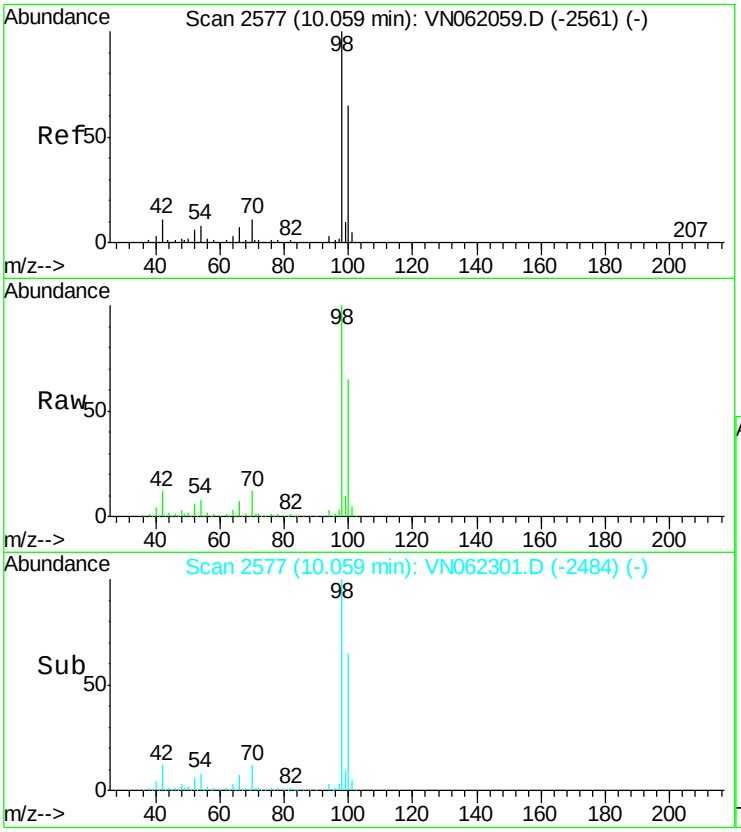


#35
Dibromofluoromethane
Concen: 50.310 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VN062301.D
Acq: 1 Jul 2020 18:55

Tgt Ion:113 Resp: 113700

Ion	Ratio	Lower	Upper
113	100		
111	105.2	82.2	123.4
192	16.5	14.0	21.0



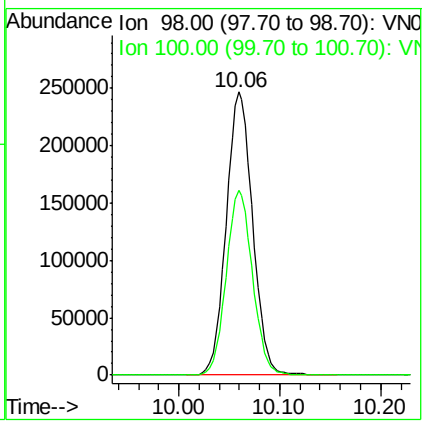


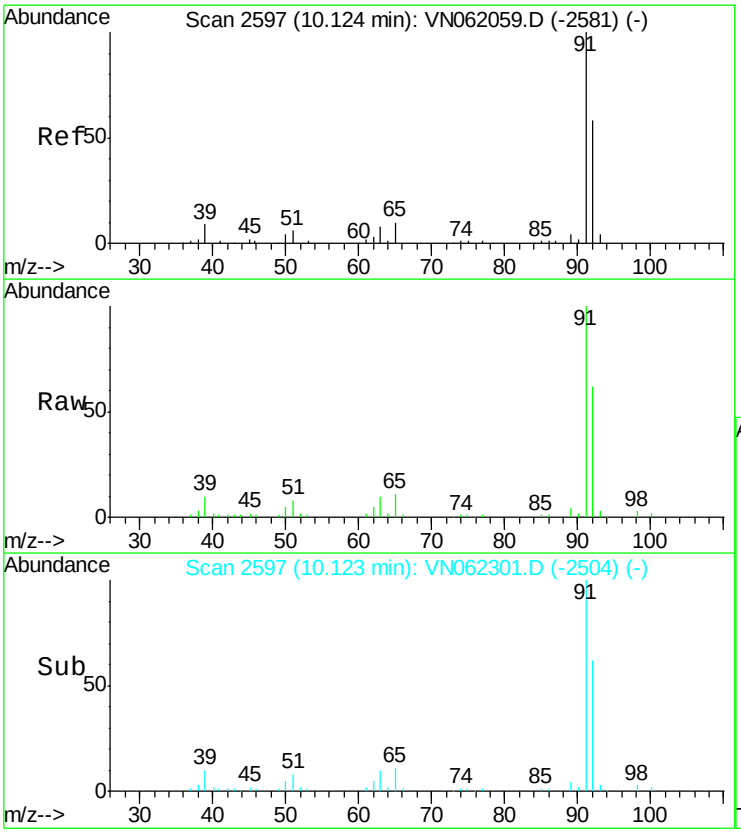
#50
Toluene-d8
Concen: 49.844 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN062301.D
Acq: 1 Jul 2020 18:55

Instrument :
MSVOA_N
ClientSampleId :
BP-MW180-EB-20200630

Tgt Ion: 98 Resp: 450287

Ion	Ratio	Lower	Upper
98	100		
100	65.2	51.2	76.8

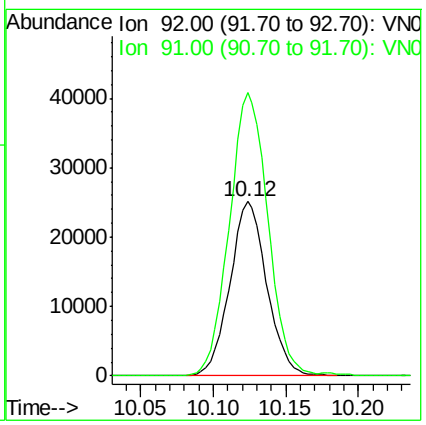


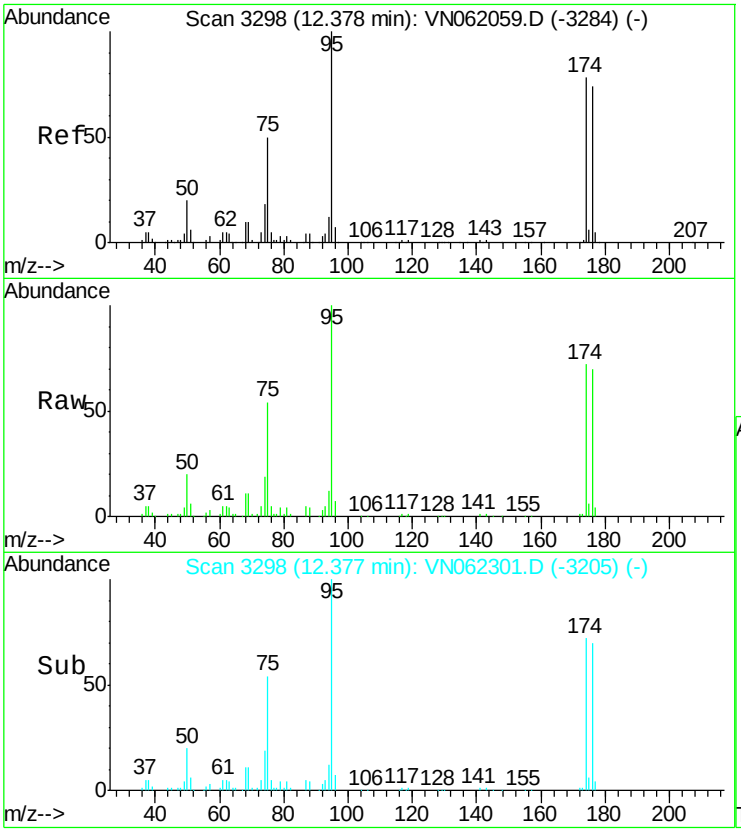


#52
Toluene
Concen: 6.742 ug/l
RT: 10.12 min Scan# 2597
Delta R.T. -0.00 min
Lab File: VN062301.D
Acq: 1 Jul 2020 18:55

Tgt Ion: 92 Resp: 44393

Ion	Ratio	Lower	Upper
92	100		
91	169.6	137.4	206.0



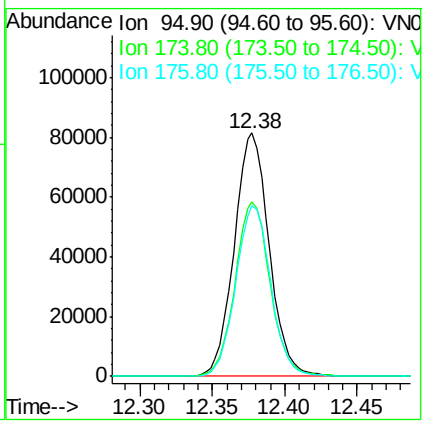


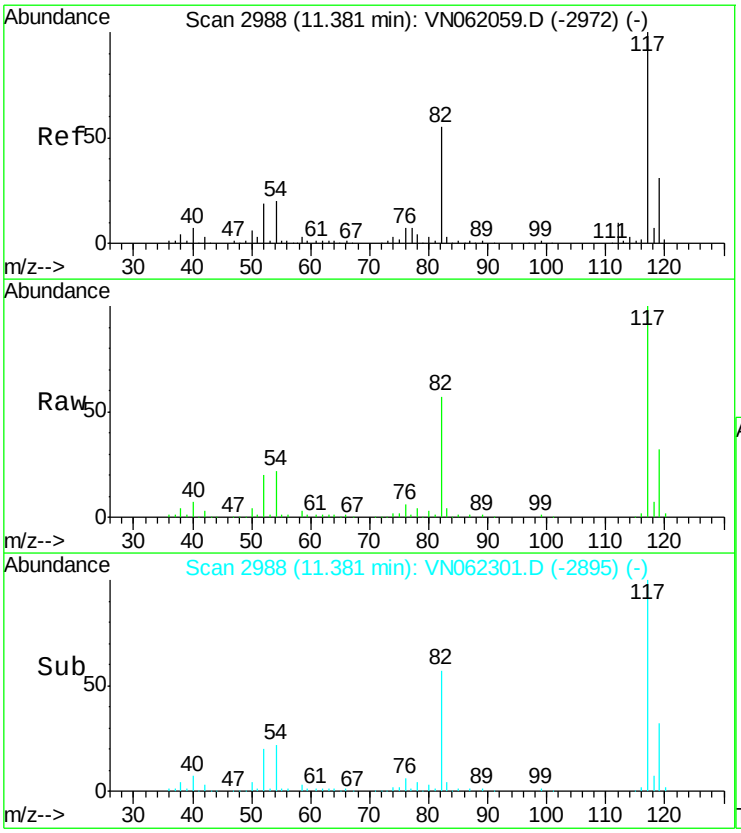
#62
4-Bromofluorobenzene
Concen: 44.772 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN062301.D
Acq: 1 Jul 2020 18:55

Instrument :
MSVOA_N
ClientSampleId :
BP-MW180-EB-20200630

Tgt Ion: 95 Resp: 136652

Ion	Ratio	Lower	Upper
95	100		
174	72.1	0.0	154.8
176	70.3	0.0	147.4

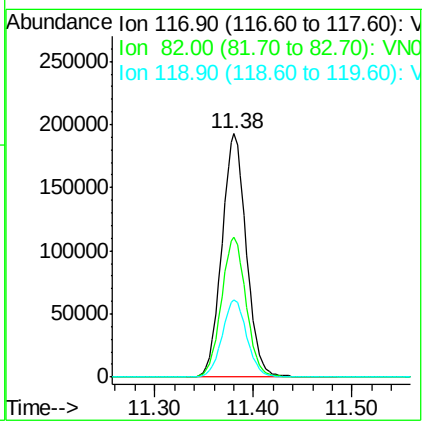


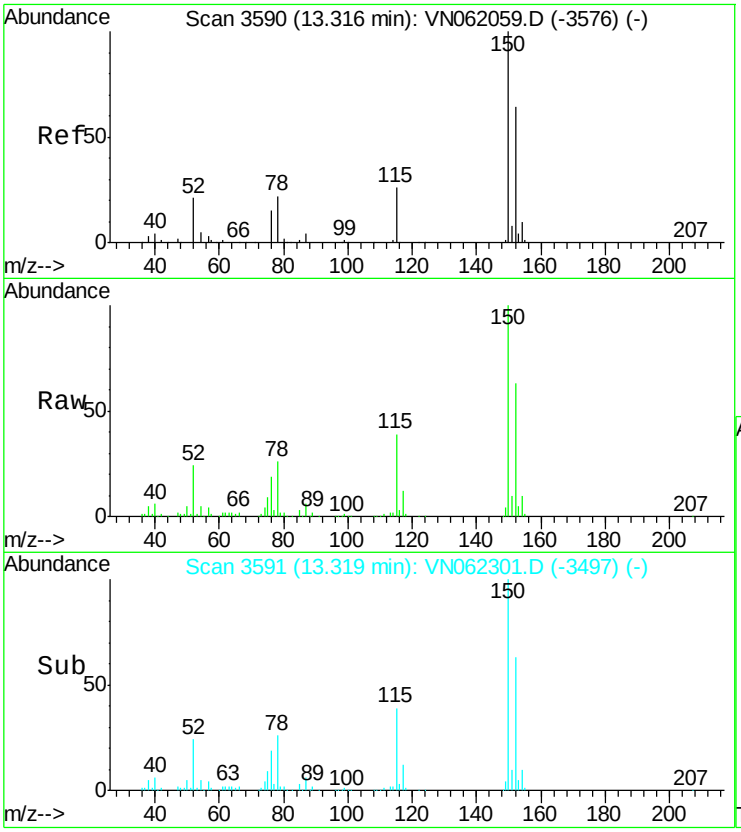


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062301.D
Acq: 1 Jul 2020 18:55

Tgt Ion:117 Resp: 335344

Ion	Ratio	Lower	Upper
117	100		
82	57.4	43.8	65.8
119	31.7	25.2	37.8





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. 0.00 min
Lab File: VN062301.D
Acq: 1 Jul 2020 18:55

Instrument :
MSVOA_N
ClientSampleId :
BP-MW180-EB-20200630

Tgt Ion:152 Resp: 109780

Ion	Ratio	Lower	Upper
152	100		
115	61.1	29.5	88.5
150	159.0	0.0	351.4