Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081320\
Data File : VN062910.D
Acq On : 13 Aug 2020 14:50
Operator : JC/MD
Sample : L3619-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : STORAGE-BLANK-WATER-REF-4

Quant Time: Aug 14 05:57:48 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080520W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:26:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	136754	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	236445	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	216271	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	80055	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	117070	51.77	ug/l	0.00
Spiked Amount 50.000			Recovery =	103.54%		
35) Dibromofluoromethane	7.55	113	82702	51.13	ug/l	0.00
Spiked Amount 50.000			Recovery =	102.26%		
50) Toluene-d8	10.06	98	293171	46.43	ug/l	0.00
Spiked Amount 50.000			Recovery =	92.86%		
62) 4-Bromofluorobenzene	12.38	95	103649	43.44	ug/l	0.00
Spiked Amount 50.000			Recovery =	86.88%		

Target Compounds	Qvalue

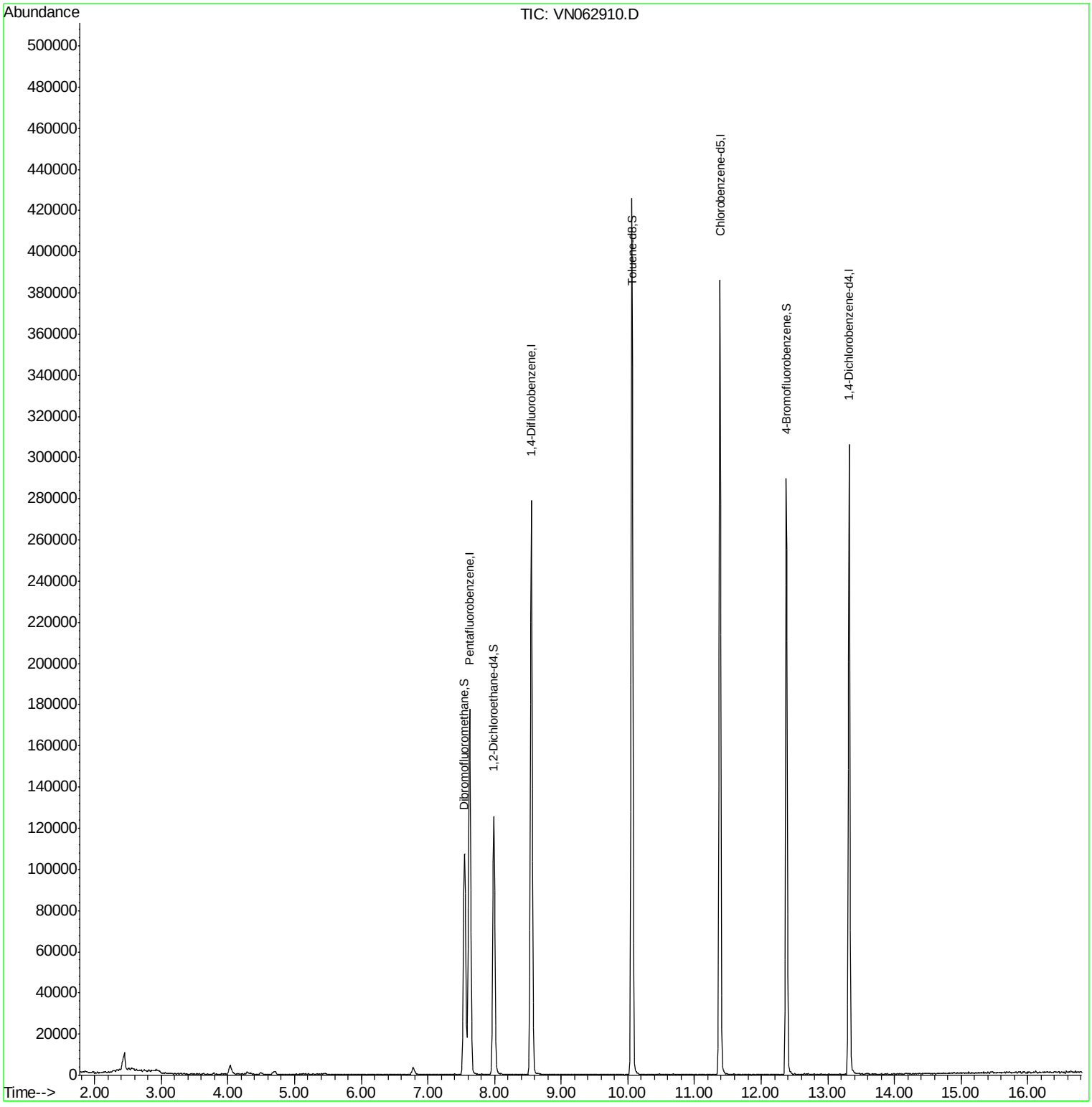
(#) = qualifier out of range (m) = manual integration (+) = signals summed

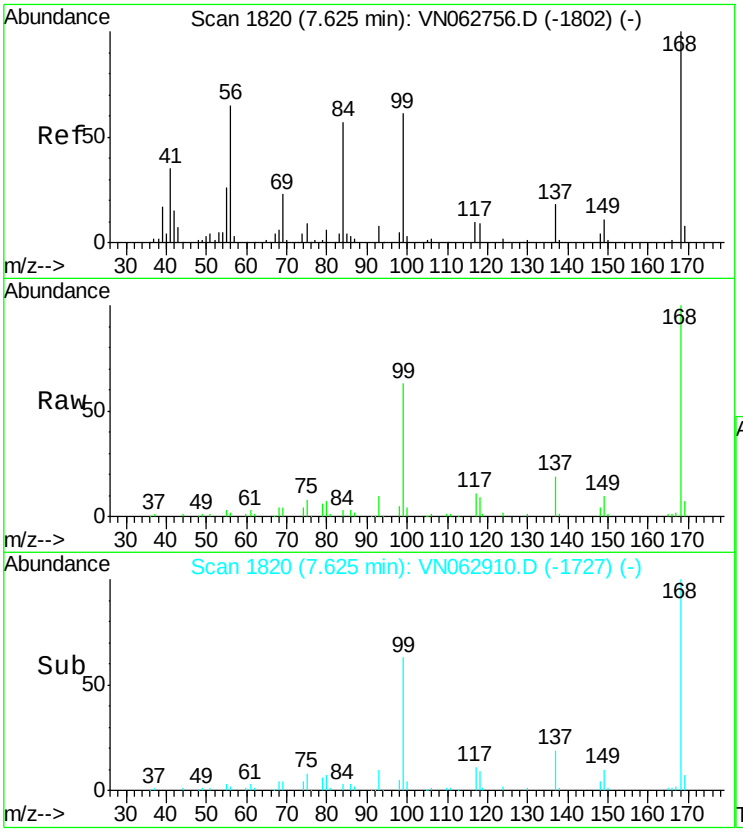
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081320\
Data File : VN062910.D
Acq On : 13 Aug 2020 14:50
Operator : JC/MD
Sample : L3619-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

Quant Time: Aug 14 05:57:48 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080520W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:26:42 2020
Response via : Initial Calibration



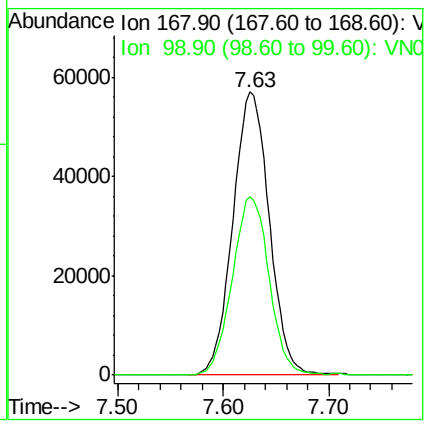


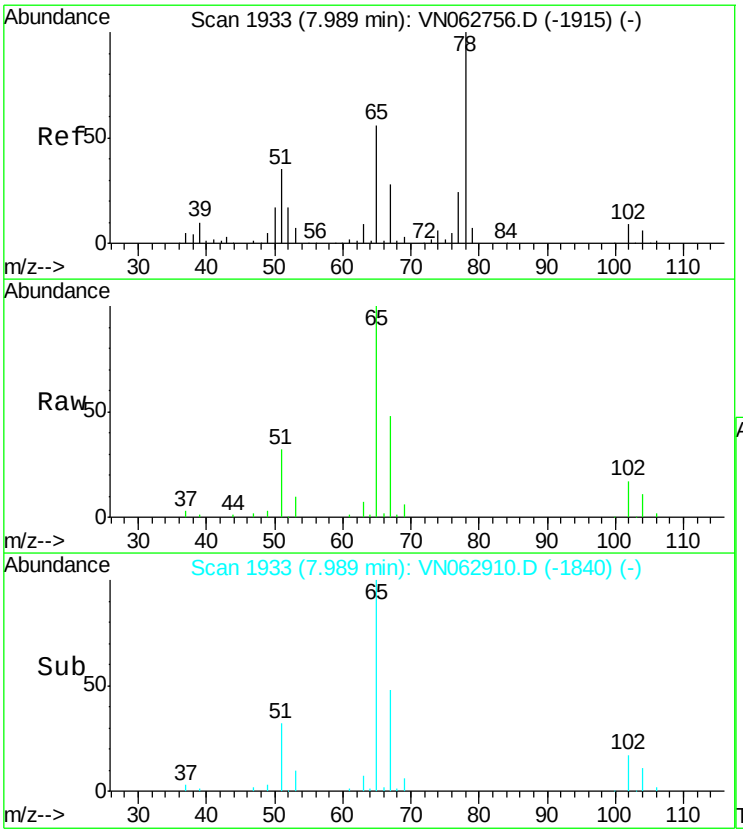
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.00 min
Lab File: VN062910.D
Acq: 13 Aug 2020 14:50

Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

Tgt Ion:168 Resp: 136754

Ion	Ratio	Lower	Upper
168	100		
99	63.0	52.9	79.3

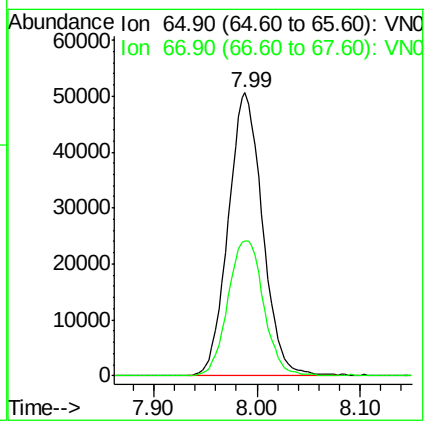


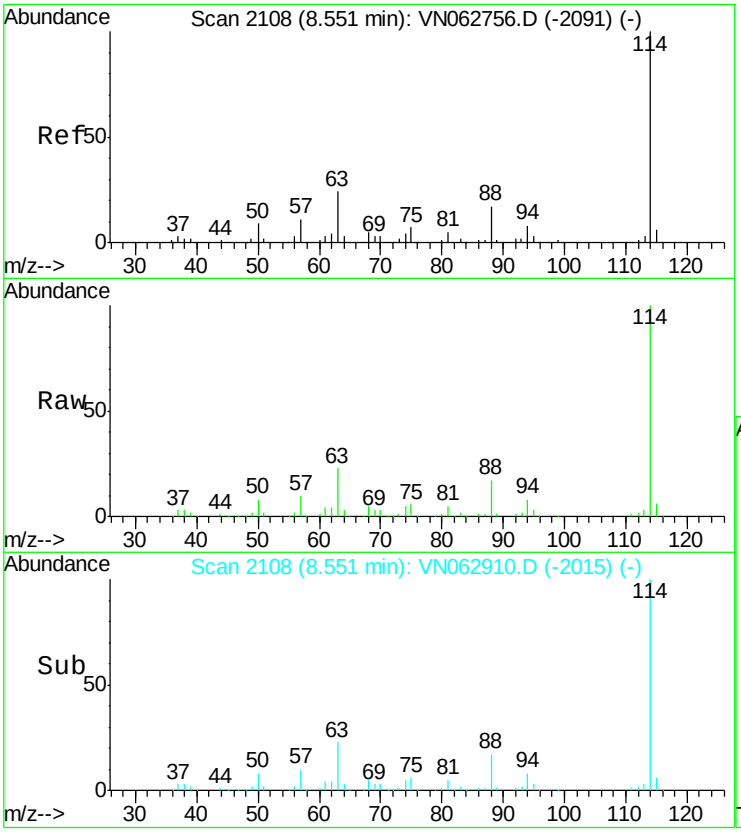


#33
1,2-Dichloroethane-d4
Concen: 51.767 ug/l
RT: 7.99 min Scan# 1933
Delta R.T. -0.00 min
Lab File: VN062910.D
Acq: 13 Aug 2020 14:50

Tgt Ion: 65 Resp: 117070

Ion	Ratio	Lower	Upper
65	100		
67	49.7	0.0	101.4



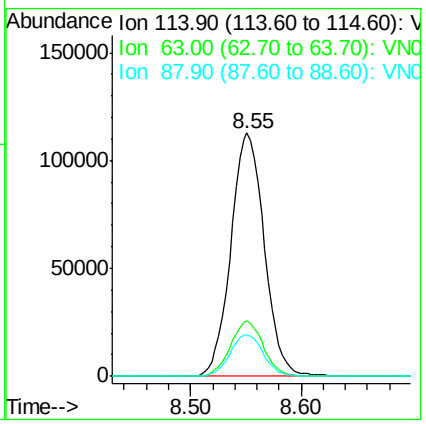


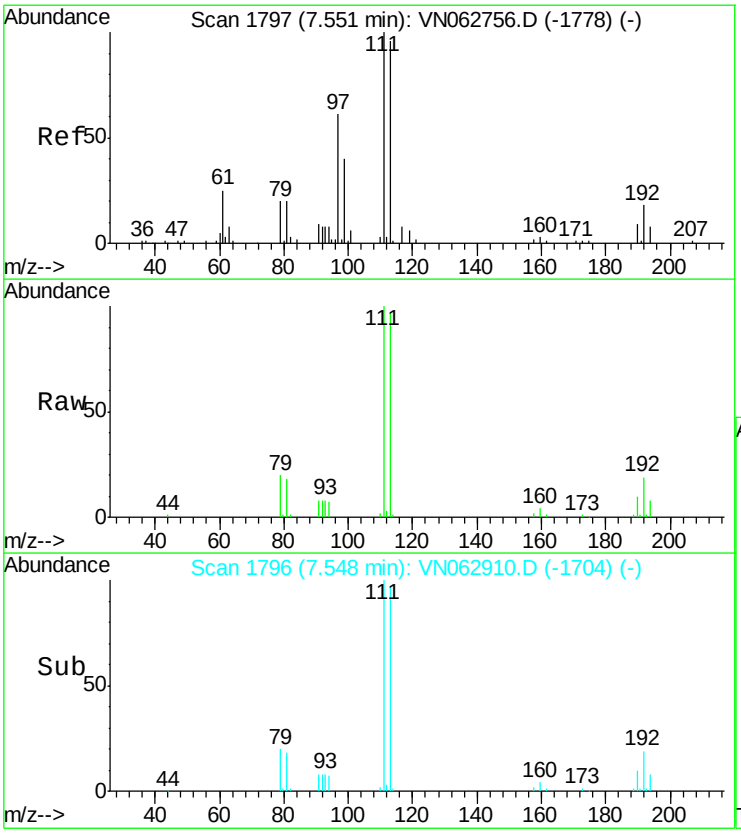
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2108
Delta R.T. -0.00 min
Lab File: VN062910.D
Acq: 13 Aug 2020 14:50

Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

Tgt Ion:114 Resp: 236445

Ion	Ratio	Lower	Upper
114	100		
63	22.7	0.0	47.6
88	17.3	0.0	34.4

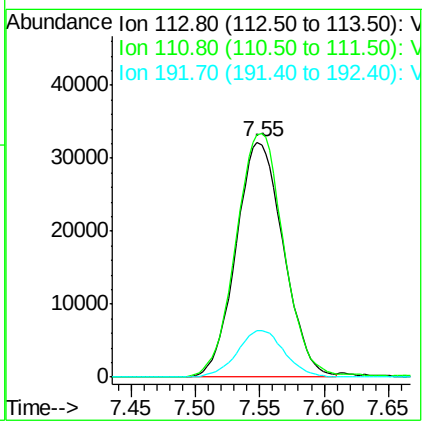


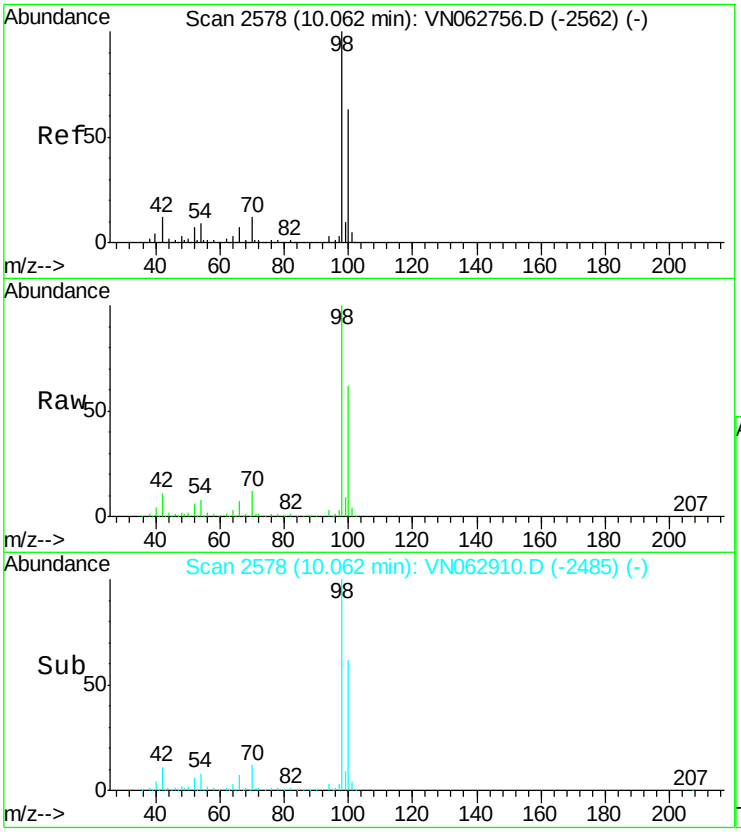


#35
Dibromofluoromethane
Concen: 51.132 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VN062910.D
Acq: 13 Aug 2020 14:50

Tgt Ion:113 Resp: 82702

Ion	Ratio	Lower	Upper
113	100		
111	104.6	81.8	122.6
192	19.5	15.0	22.4



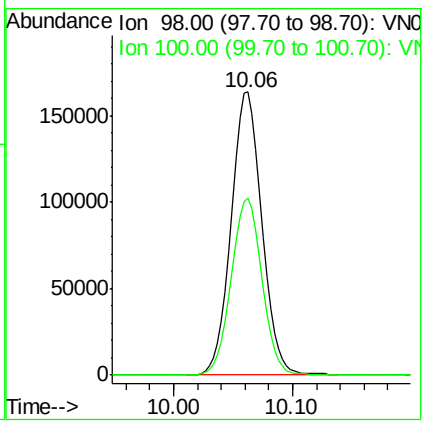


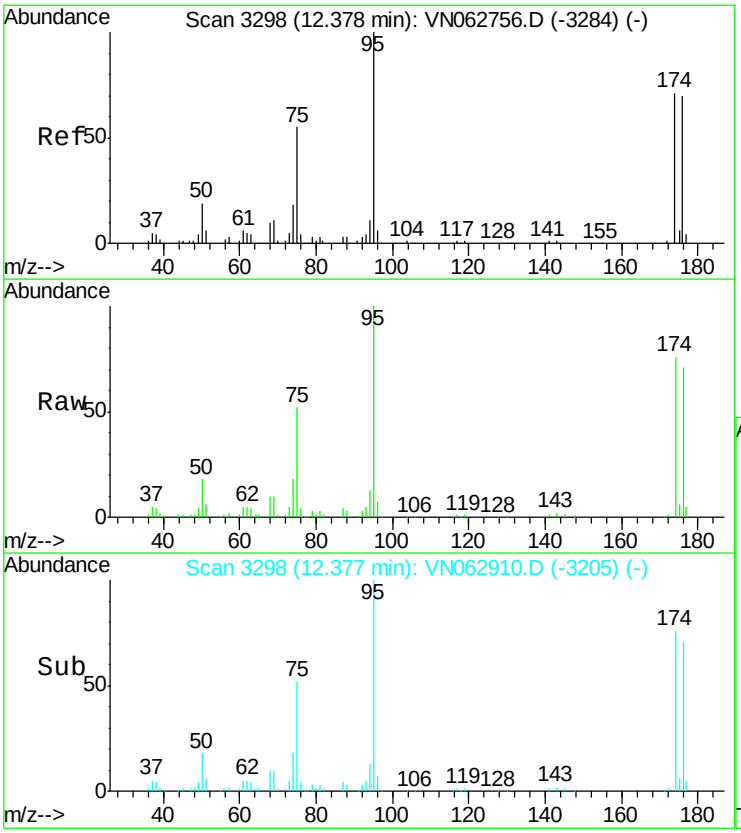
#50
Toluene-d8
Concen: 46.428 ug/l
RT: 10.06 min Scan# 2578
Delta R.T. -0.00 min
Lab File: VN062910.D
Acq: 13 Aug 2020 14:50

Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

Tgt Ion: 98 Resp: 293171

Ion	Ratio	Lower	Upper
98	100		
100	62.6	50.9	76.3

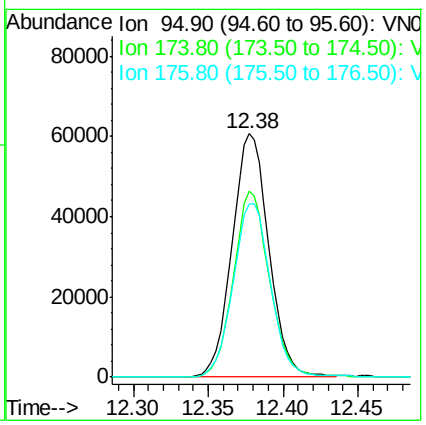


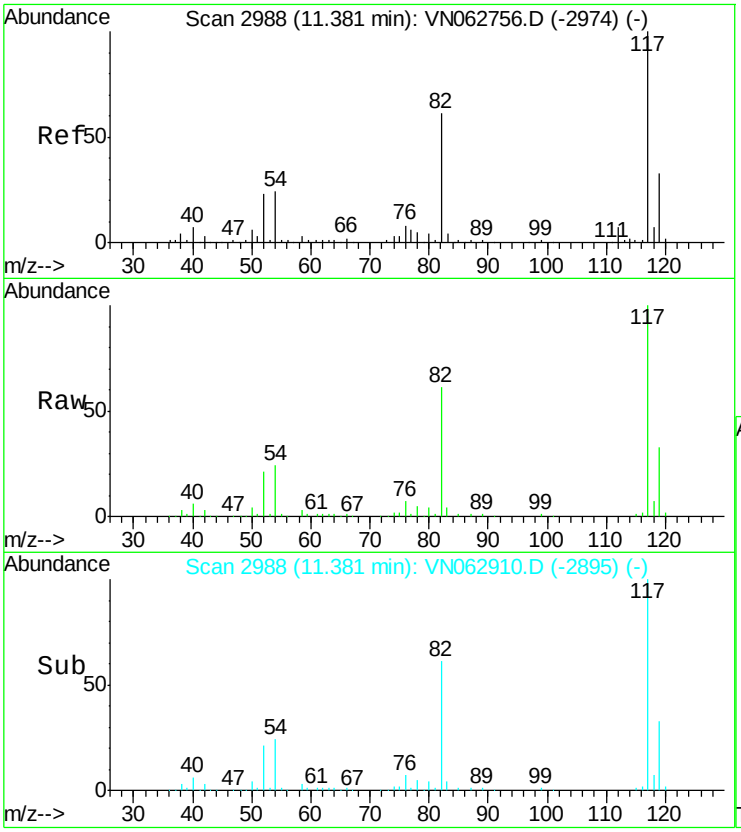


#62
4-Bromofluorobenzene
Concen: 43.436 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN062910.D
Acq: 13 Aug 2020 14:50

Tgt Ion: 95 Resp: 103649

Ion	Ratio	Lower	Upper
95	100		
174	75.1	0.0	144.8
176	73.0	0.0	142.2



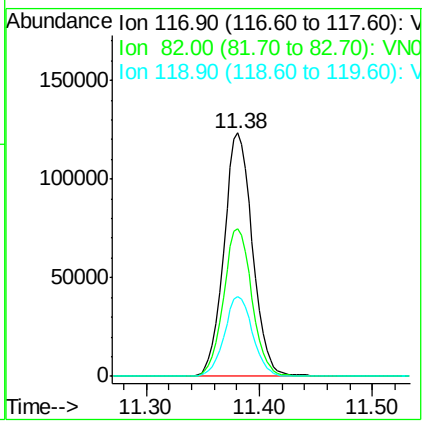


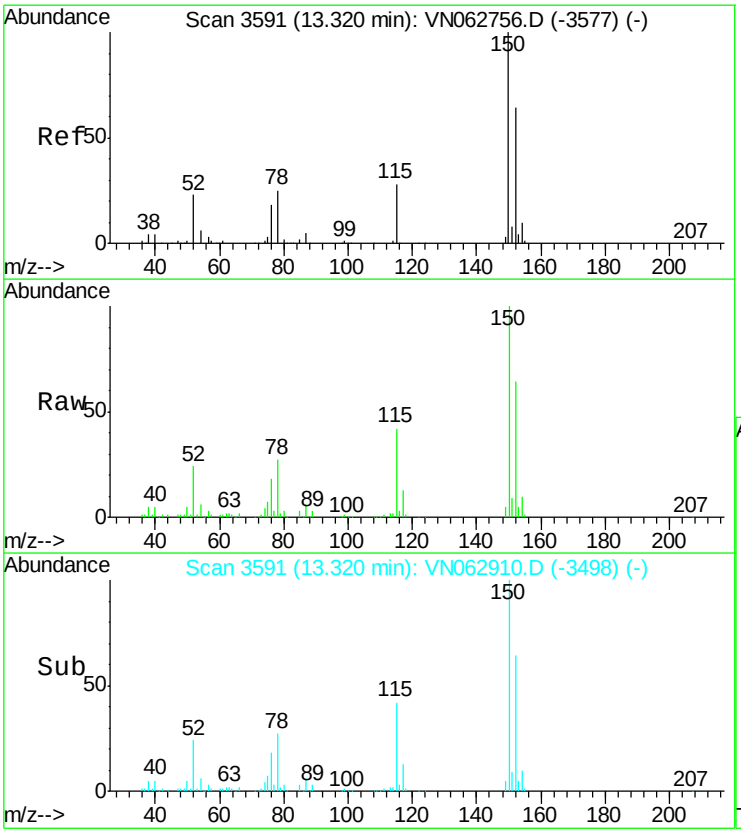
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062910.D
Acq: 13 Aug 2020 14:50

Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

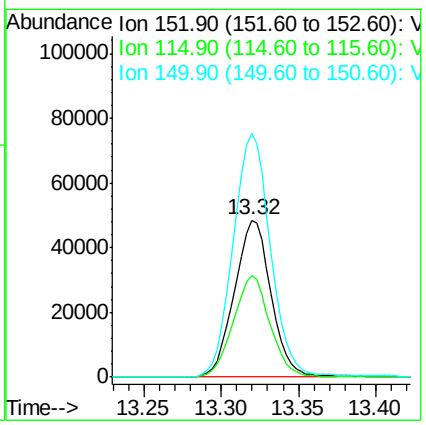
Tgt Ion:117 Resp: 216271

Ion	Ratio	Lower	Upper
117	100		
82	60.8	49.0	73.4
119	32.9	26.2	39.2





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. -0.00 min
Lab File: VN062910.D
Acq: 13 Aug 2020 14:50

Tgt Ion:152 Resp: 80055

Ion	Ratio	Lower	Upper
152	100		
115	64.5	31.6	94.8
150	157.6	0.0	349.2