

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
 Data File : VN065103.D
 Acq On : 14 Dec 2020 16:19
 Operator : JC/MD
 Sample : L5050-03
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

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

Quant Time: Dec 15 05:50:02 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
 Quant Title : Sw846 8260
 QLast Update : Tue Dec 15 05:41:47 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.627	168	251927	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	454816	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	483427	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	195343	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	168293	58.10	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 116.20%			
35) Dibromofluoromethane	7.547	113	116340	36.80	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 73.60%			
50) Toluene-d8	10.058	98	567956	50.80	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 101.60%			
62) 4-Bromofluorobenzene	12.376	95	205356	53.34	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 106.68%			

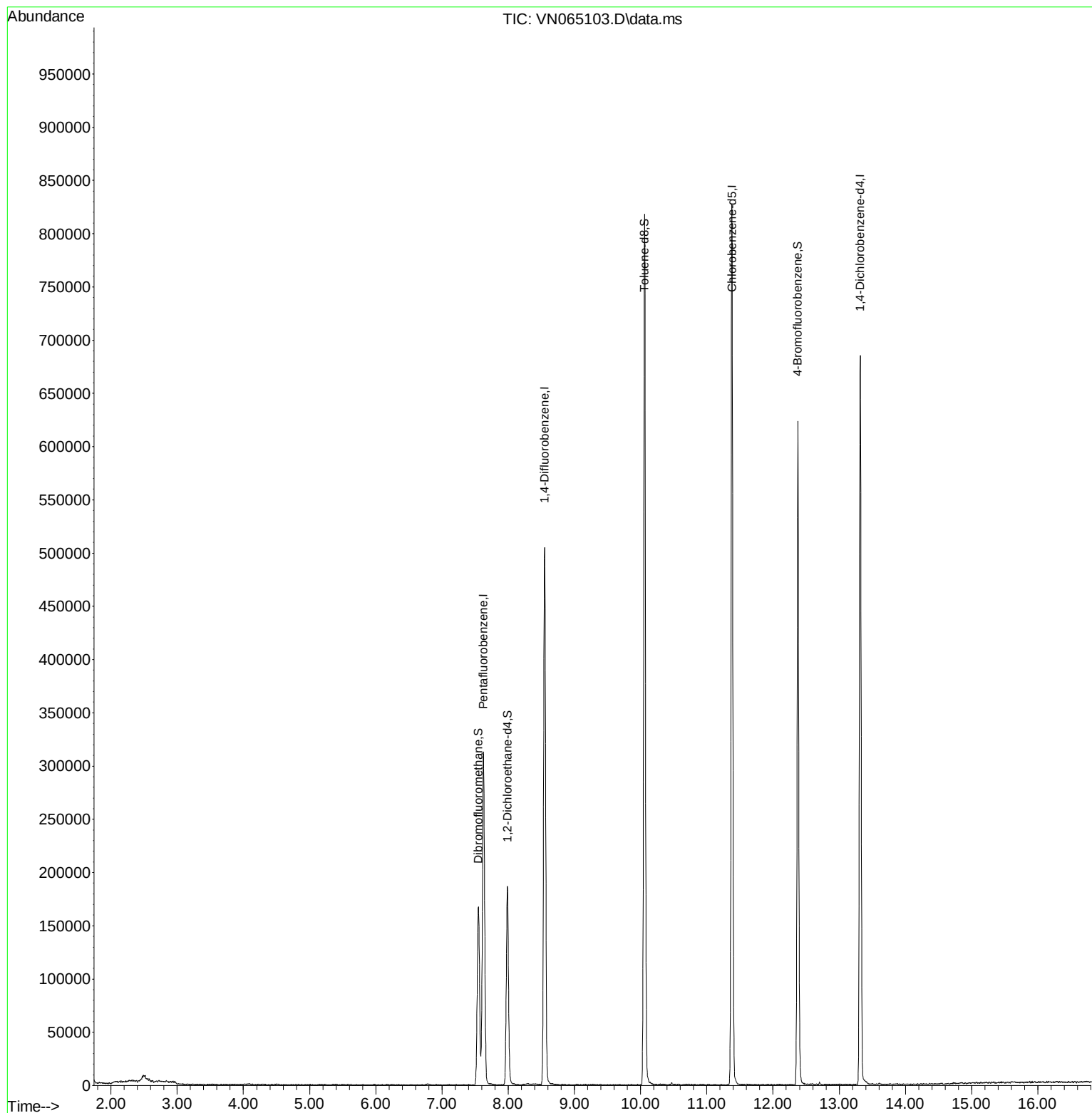
Target Compounds Qvalue

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

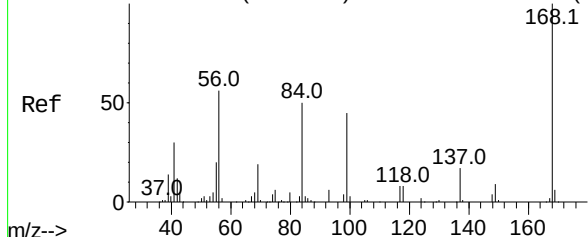
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
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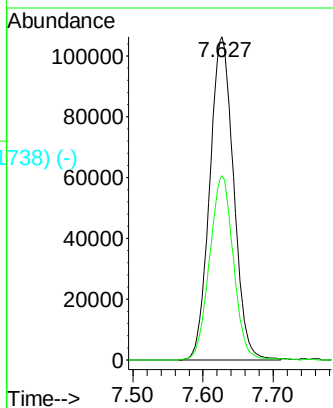
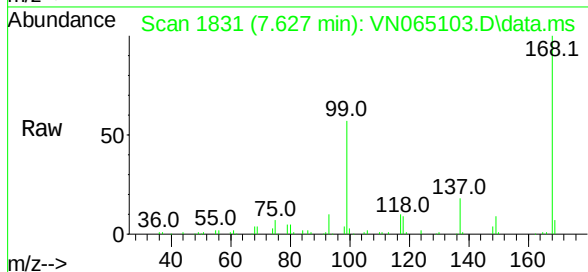
Abundance Scan 1831 (7.627 min): VN065092.D\data.ms (-1831) (-)



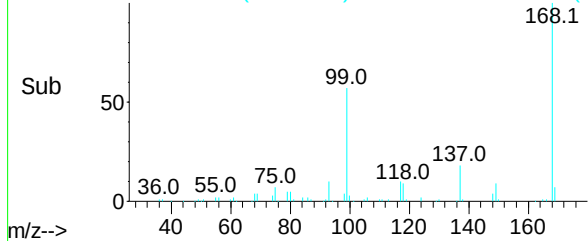
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065103.D
Acq: 14 Dec 2020 16:19

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

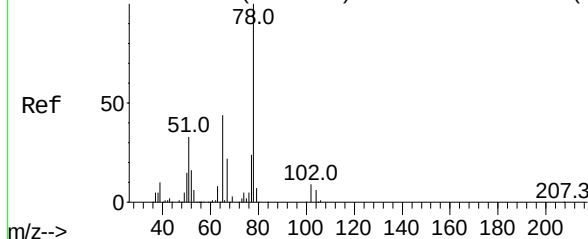
Tgt Ion:168 Resp: 251927
Ion Ratio Lower Upper
168 100
99 57.1 43.0 64.4



Abundance Scan 1831 (7.627 min): VN065103.D\data.ms (-1738) (-)

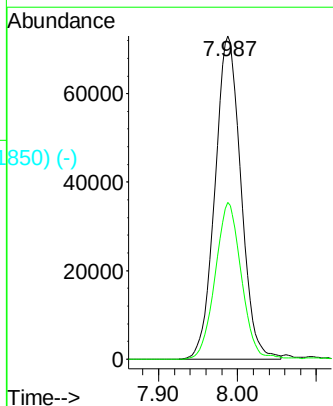
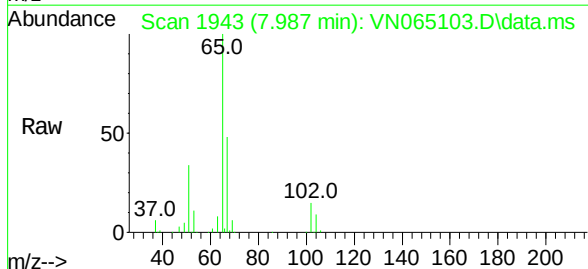


Abundance Scan 1943 (7.987 min): VN065092.D\data.ms (-1943) (-)

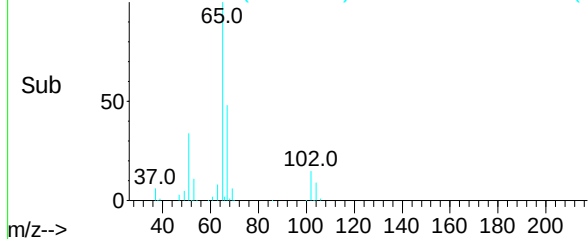


1,2-Dichloroethane-d4
Concen: 58.10 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065103.D
Acq: 14 Dec 2020 16:19

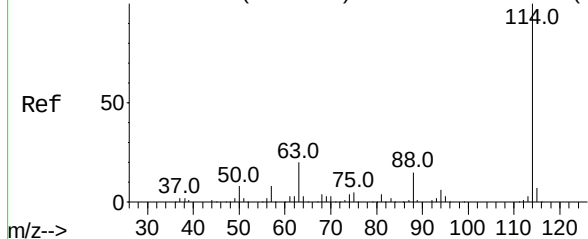
Tgt Ion: 65 Resp: 168293
Ion Ratio Lower Upper
65 100
67 48.8 0.0 108.2



Abundance Scan 1943 (7.987 min): VN065103.D\data.ms (-1850) (-)



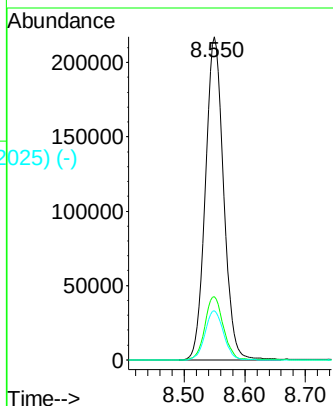
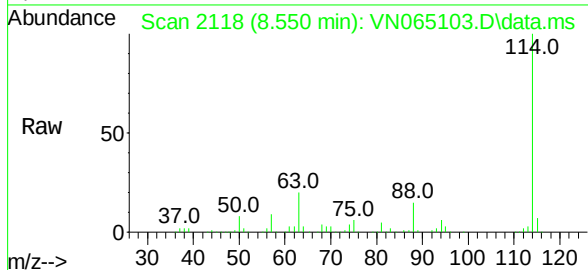
Abundance Scan 2118 (8.550 min): VN065092.D\data.ms (-21094-)



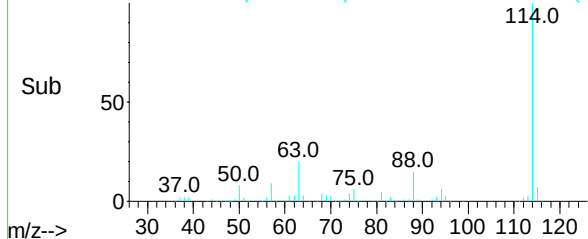
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. -0.000 min
Lab File: VN065103.D
Acq: 14 Dec 2020 16:19

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

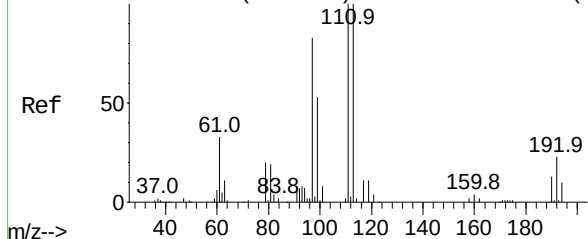
Tgt Ion:	114	Resp:	454816
Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	38.6
88	15.2	0.0	32.6



Abundance Scan 2118 (8.550 min): VN065103.D\data.ms (-2025-)

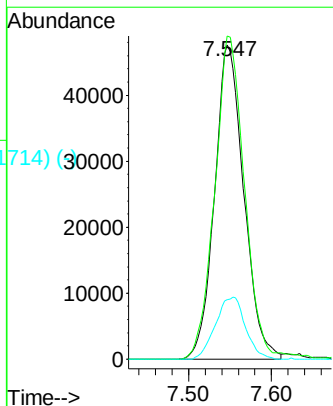
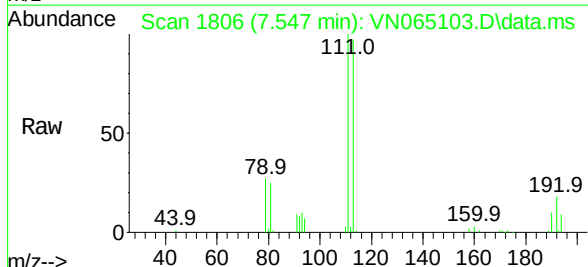


Abundance Scan 1807 (7.550 min): VN065092.D\data.ms (-17835-)

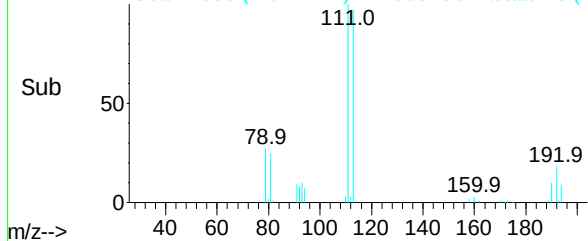


Dibromofluoromethane
Concen: 36.80 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.003 min
Lab File: VN065103.D
Acq: 14 Dec 2020 16:19

Tgt Ion:	113	Resp:	116340
Ion	Ratio	Lower	Upper
113	100		
111	104.8	81.6	122.4
192	20.2	16.2	24.2



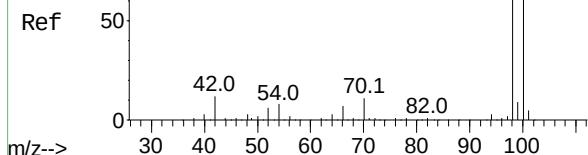
Abundance Scan 1806 (7.547 min): VN065103.D\data.ms (-1714)



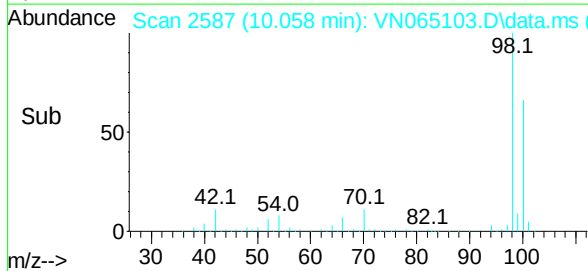
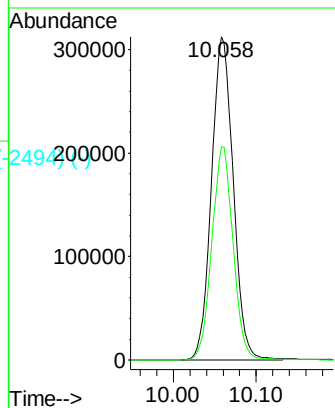
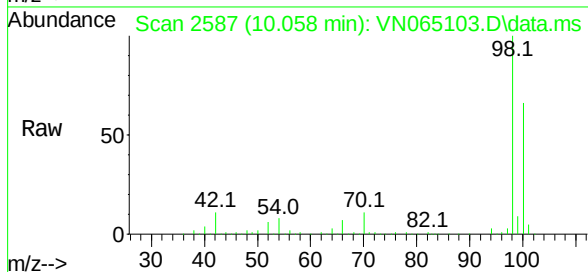
Abundance Scan 2587 (10.058 min): VN065092.D\data.ms (-2550) (-)

Toluene-d8
Concen: 50.80 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065103.D
Acq: 14 Dec 2020 16:19

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

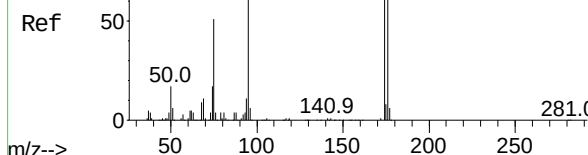


Tgt Ion: 98 Resp: 567956
Ion Ratio Lower Upper
98 100
100 64.6 51.7 77.5

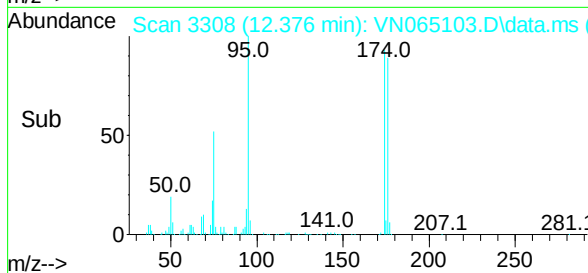
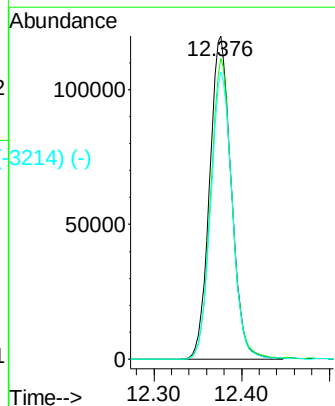
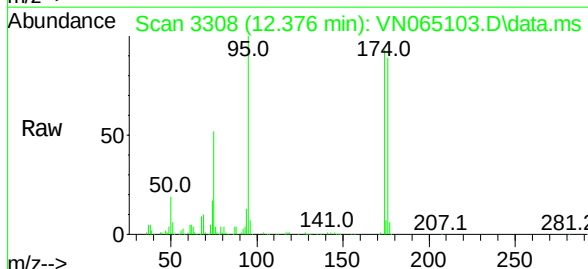


Abundance Scan 3307 (12.373 min): VN065092.D\data.ms (-3250) (-)

4-Bromofluorobenzene
Concen: 53.34 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.003 min
Lab File: VN065103.D
Acq: 14 Dec 2020 16:19



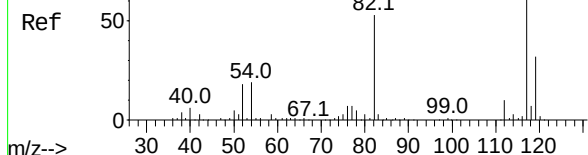
Tgt Ion: 95 Resp: 205356
Ion Ratio Lower Upper
95 100
174 91.3 0.0 160.4
176 88.1 0.0 158.4



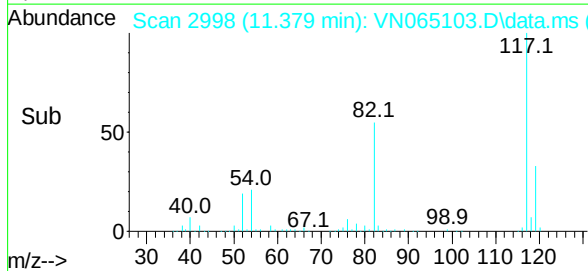
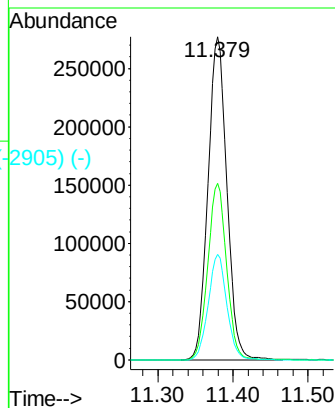
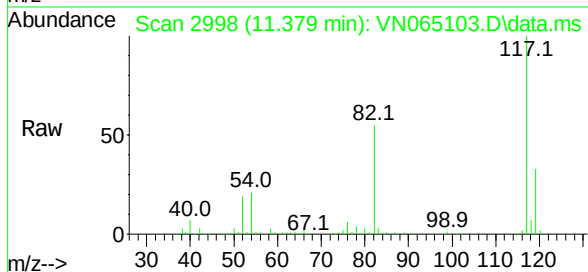
Abundance Scan 2998 (11.380 min): VN065092.D\data.ms (-2998) (-)

Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065103.D
Acq: 14 Dec 2020 16:19

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



Tgt Ion:	117	Resp:	483427
Ion	Ratio	Lower	Upper
117	100		
82	54.7	44.2	66.2
119	32.7	25.8	38.6



Abundance Scan 3600 (13.315 min): VN065092.D\data.ms (-3576) (-)

1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.003 min
Lab File: VN065103.D
Acq: 14 Dec 2020 16:19

Tgt Ion:	152	Resp:	195343
Ion	Ratio	Lower	Upper
152	100		
115	57.6	29.7	89.1
150	156.3	0.0	350.6

