

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122420\
 Data File : VN065261.D
 Acq On : 24 Dec 2020 15:03
 Operator : JC/MD
 Sample : L5139-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BPOW3-3-20201215

Quant Time: Dec 25 02:38:09 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220w.M
 Quant Title : Sw846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	246525	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	400129	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	416691	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	178966	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.990	65	142051	51.04	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	102.08%
35) Dibromofluoromethane	7.553	113	125116	51.83	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	103.66%
50) Toluene-d8	10.061	98	492618	54.45	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	108.90%
62) 4-Bromofluorobenzene	12.376	95	197760	54.73	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	109.46%

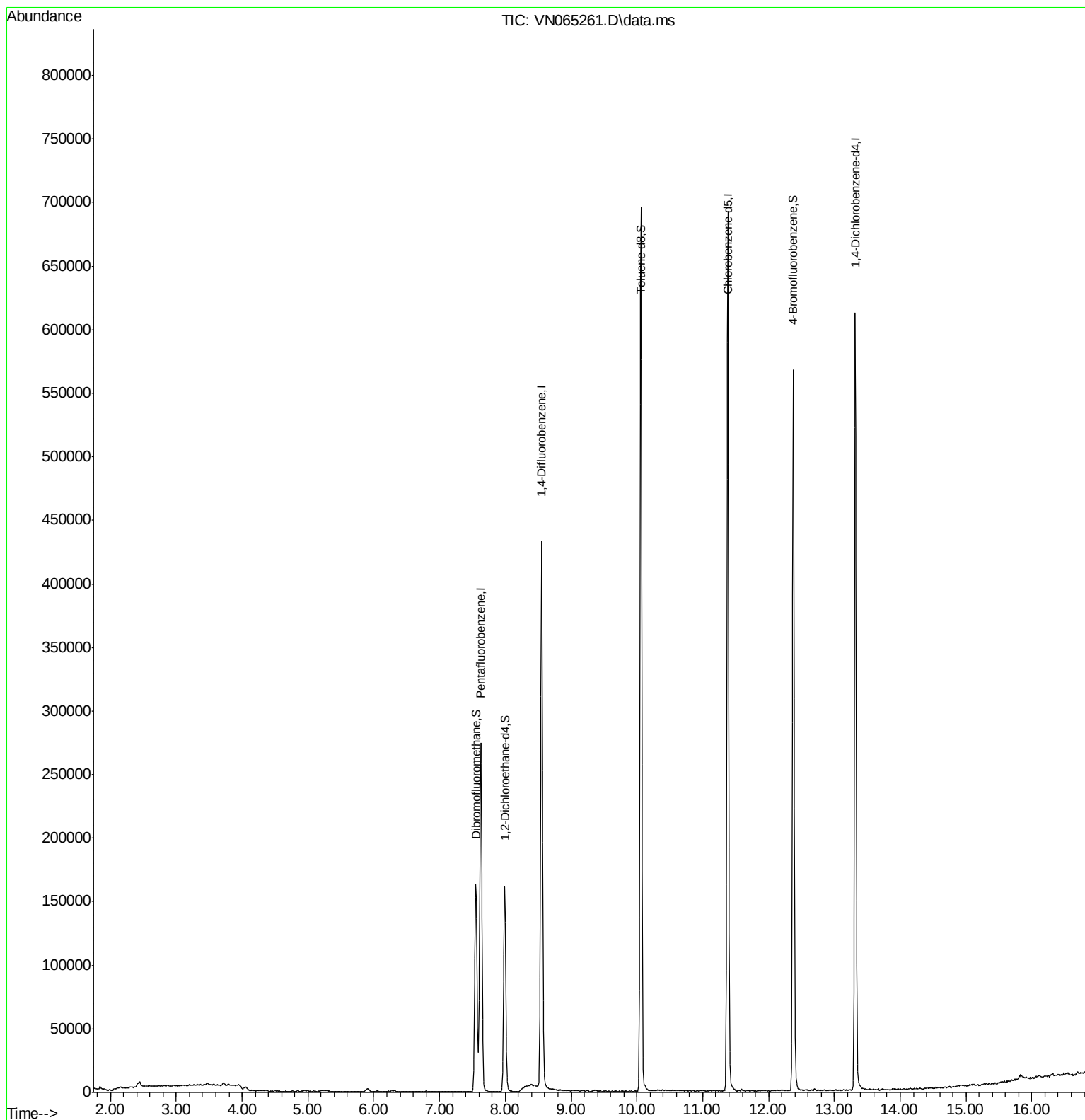
Target Compounds	Qvalue

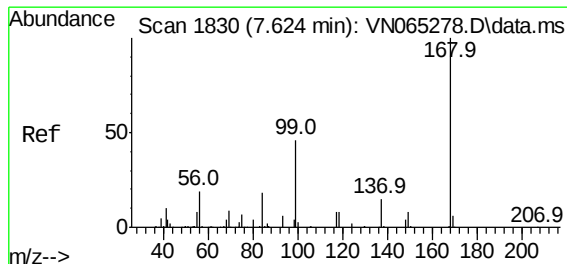
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122420\
Data File : VN065261.D
Acq On : 24 Dec 2020 15:03
Operator : JC/MD
Sample : L5139-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
BPOW3-3-20201215

Quant Time: Dec 25 02:38:09 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
Response via : Initial Calibration

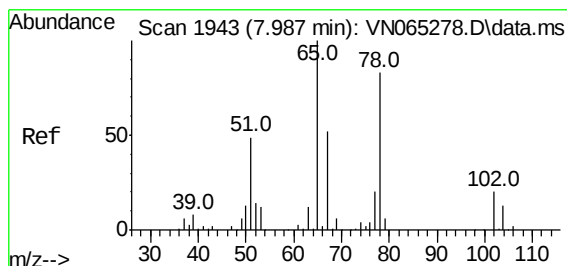
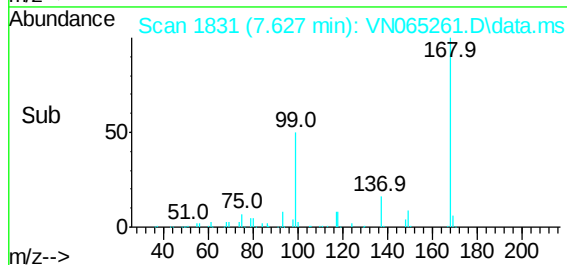
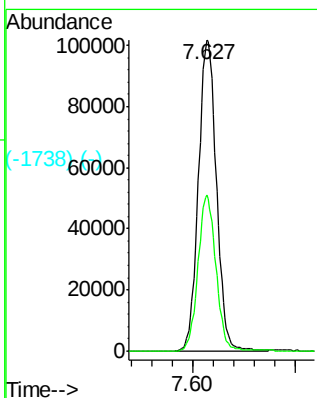
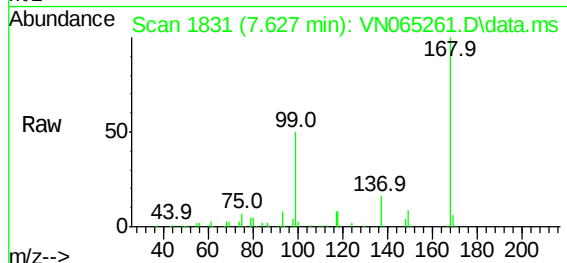




#111 (-)
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065261.D
Acq: 24 Dec 2020 15:03

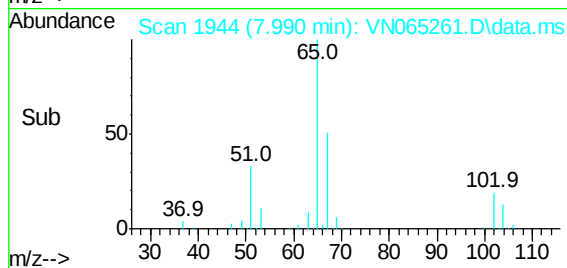
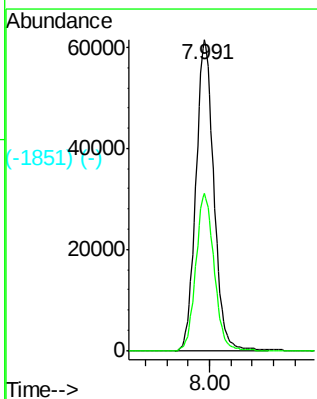
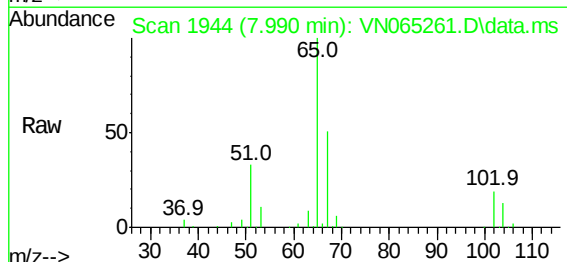
Instrument :
MSVOA_N
ClientSampleId :
BPOW3-3-20201215

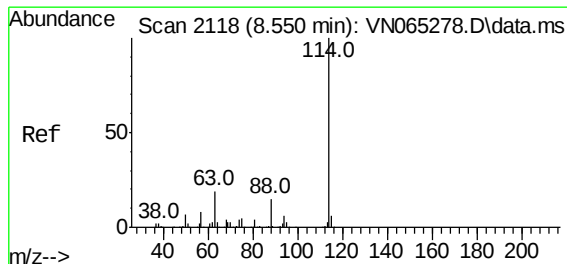
Tgt Ion:168 Resp: 246525
Ion Ratio Lower Upper
168 100
99 50.1 43.0 64.4



#132 (-)
1,2-Dichloroethane-d4
Concen: 51.04 ug/l
RT: 7.990 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065261.D
Acq: 24 Dec 2020 15:03

Tgt Ion: 65 Resp: 142051
Ion Ratio Lower Upper
65 100
67 51.2 0.0 108.2

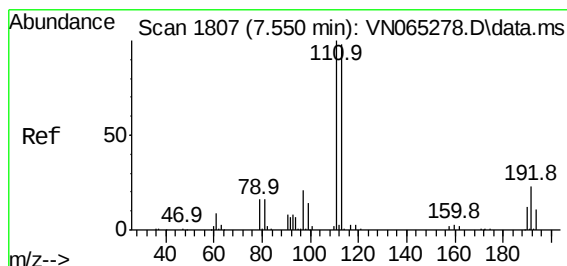
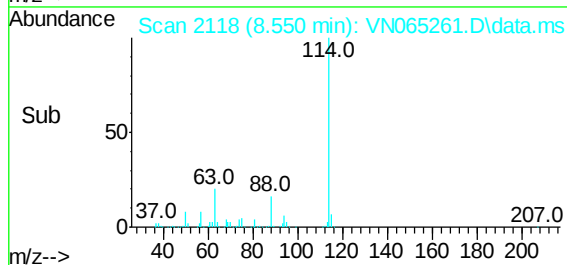
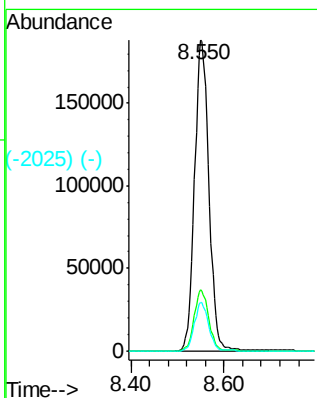
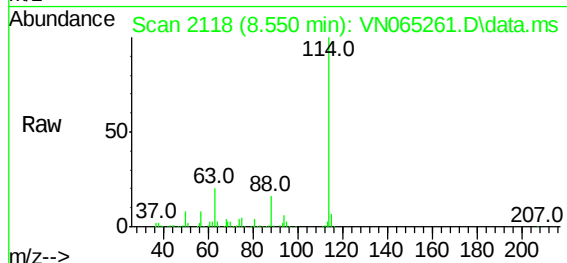




#2118 (-)
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. -0.000 min
Lab File: VN065261.D
Acq: 24 Dec 2020 15:03

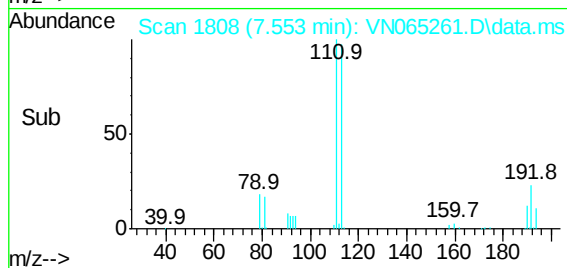
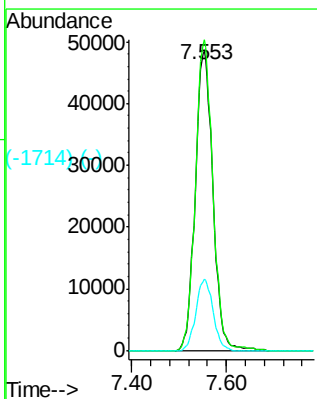
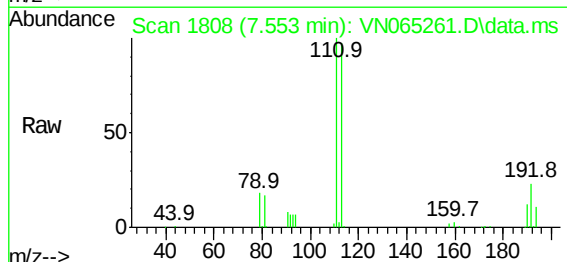
Instrument :
MSVOA_N
ClientSampleId :
BPOW3-3-20201215

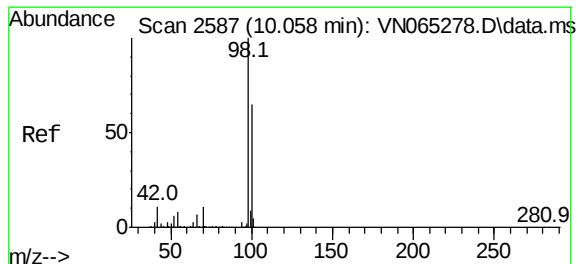
Tgt Ion:	114	Resp:	400129
Ion Ratio	Lower	Upper	
114	100		
63	19.7	0.0	38.6
88	15.6	0.0	32.6



#1808 (-)
Dibromofluoromethane
Concen: 51.83 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065261.D
Acq: 24 Dec 2020 15:03

Tgt Ion:	113	Resp:	125116
Ion Ratio	Lower	Upper	
113	100		
111	102.0	81.6	122.4
192	23.1	16.2	24.2

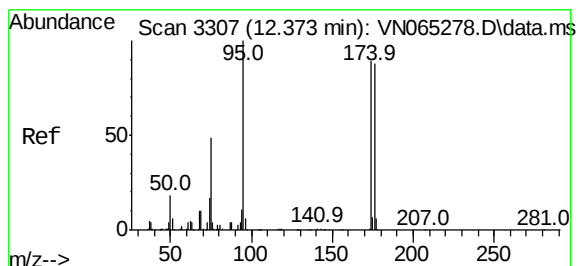
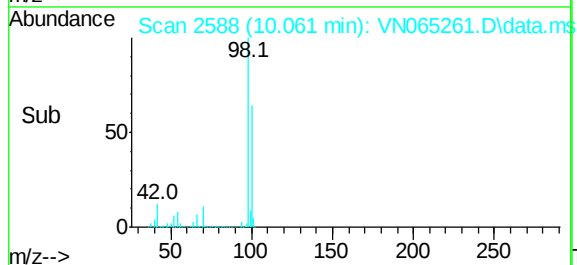
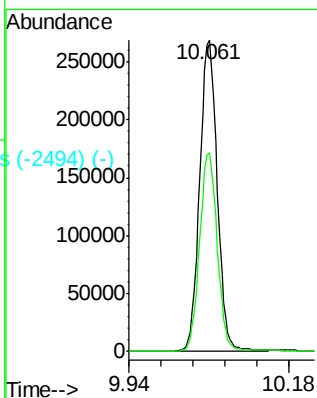
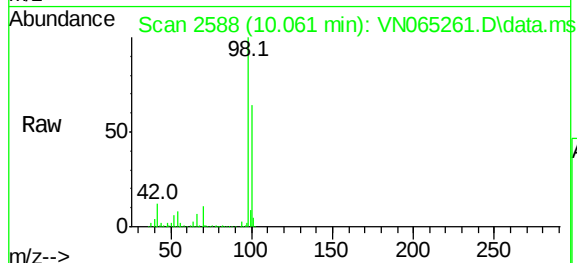




#5971 (-)
Toluene-d8
Concen: 54.45 ug/l
RT: 10.061 min Scan# 2588
Delta R.T. 0.003 min
Lab File: VN065261.D
Acq: 24 Dec 2020 15:03

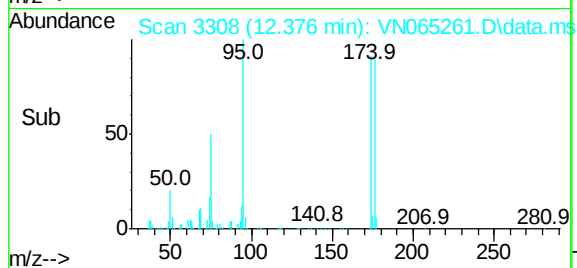
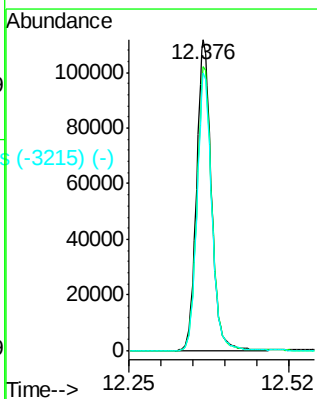
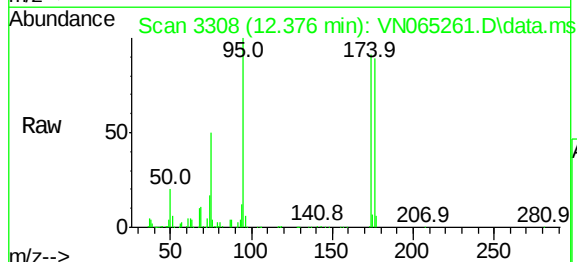
Instrument :
MSVOA_N
ClientSampleId :
BPOW3-3-20201215

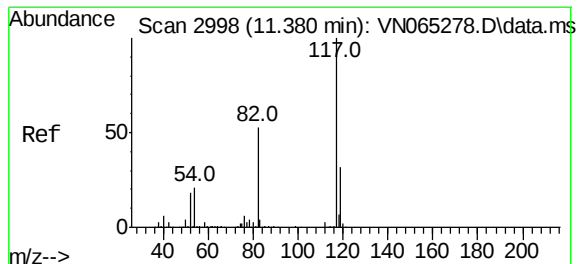
Tgt Ion: 98 Resp: 492618
Ion Ratio Lower Upper
98 100
100 64.0 51.7 77.5



#6293 (-)
4-Bromofluorobenzene
Concen: 54.73 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065261.D
Acq: 24 Dec 2020 15:03

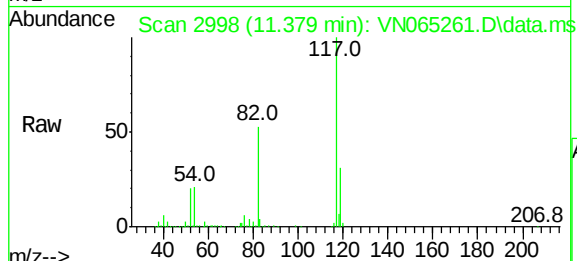
Tgt Ion: 95 Resp: 197760
Ion Ratio Lower Upper
95 100
174 91.7 0.0 160.4
176 88.8 0.0 158.4



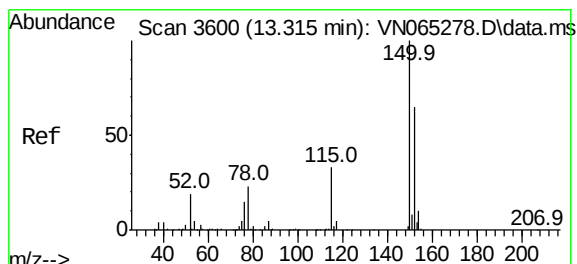
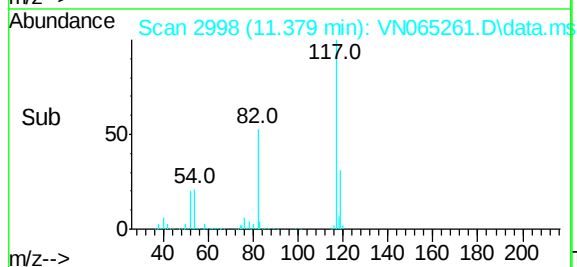
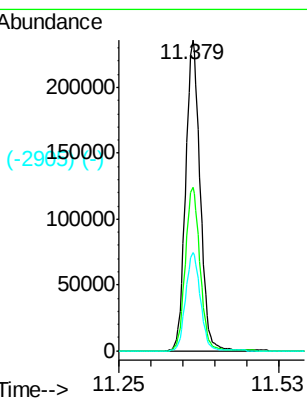


#693 (-)
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065261.D
Acq: 24 Dec 2020 15:03

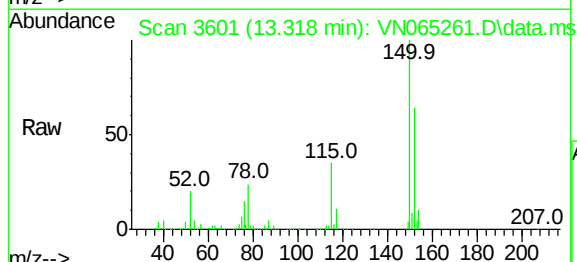
Instrument :
MSVOA_N
ClientSampleId :
BPOW3-3-20201215



Tgt Ion:	117	Resp:	416691
Ion Ratio	Lower	Upper	
117	100		
82	52.5	44.2	66.2
119	31.5	25.8	38.6



#768 (-)
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN065261.D
Acq: 24 Dec 2020 15:03



Tgt Ion:	152	Resp:	178966
Ion Ratio	Lower	Upper	
152	100		
115	55.3	29.7	89.1
150	158.5	0.0	350.6

