

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021721\
 Data File : VN065911.D
 Acq On : 17 Feb 2021 22:51
 Operator : JC/MD
 Sample : M1382-03
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-TT-VPB-RW6-EB-20210205

Quant Time: Feb 18 01:48:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 17 15:48:13 2021
 Response via : Initial Calibration

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

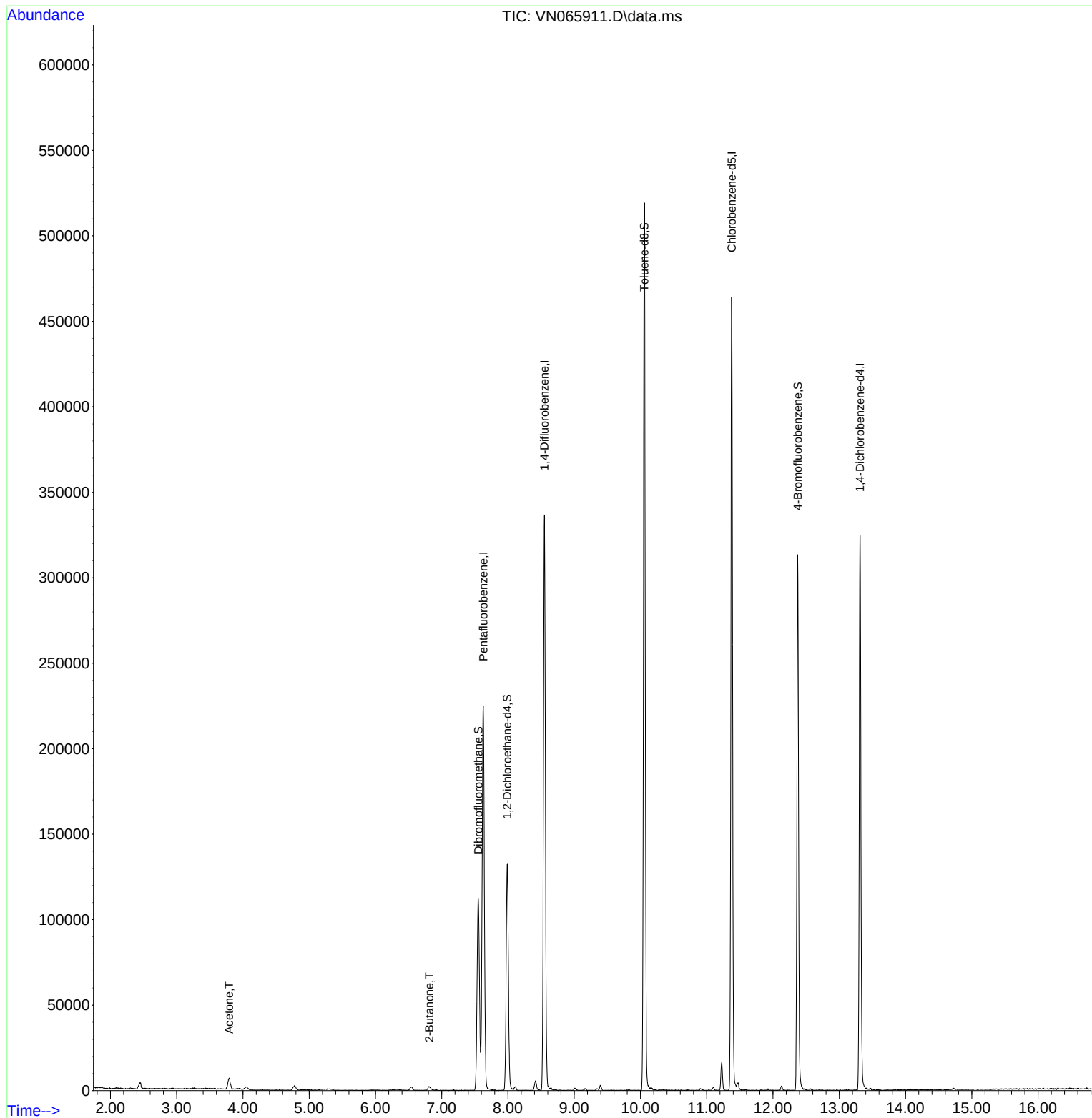
Internal Standards						
1) Pentafluorobenzene	7.627	168	180333	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	306858	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	275225	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	95598	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	118574	47.02	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.04%
35) Dibromofluoromethane	7.553	113	90672	47.74	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	95.48%
50) Toluene-d8	10.058	98	376408	48.28	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.56%
62) 4-Bromofluorobenzene	12.373	95	125258	42.80	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	85.60%
Target Compounds						
16) Acetone	3.791	43	10280	11.45	ug/l	94
25) 2-Butanone	6.811	43	4647	3.72	ug/l	98

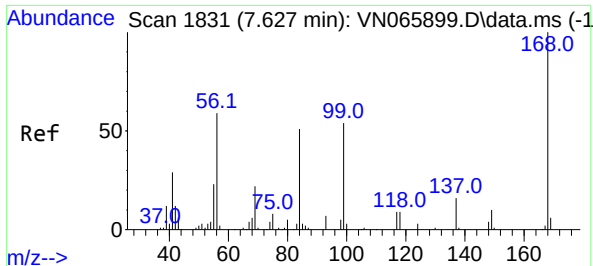
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021721\
Data File : VN065911.D
Acq On : 17 Feb 2021 22:51
Operator : JC/MD
Sample : M1382-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW6-EB-20210205

Quant Time: Feb 18 01:48:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 17 15:48:13 2021
Response via : Initial Calibration

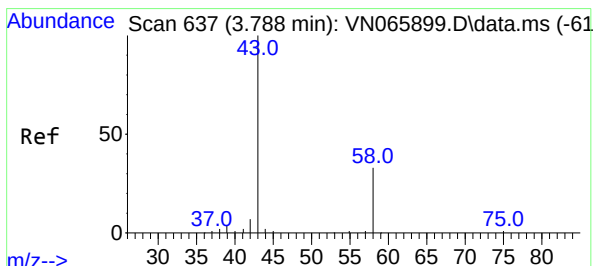
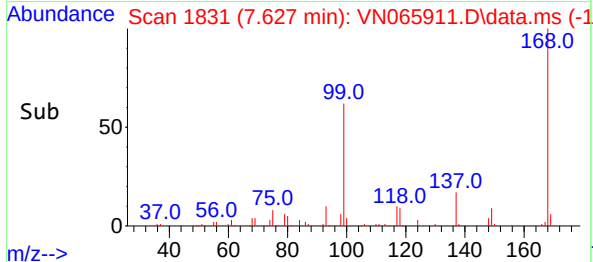
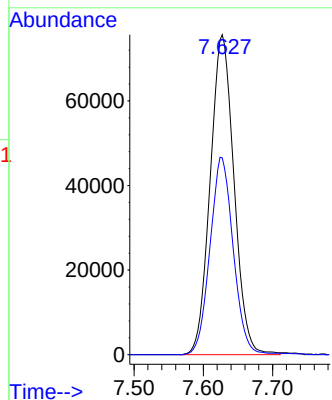
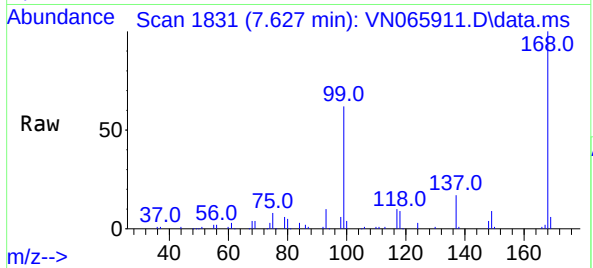




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065911.D
Acq: 17 Feb 2021 22:51

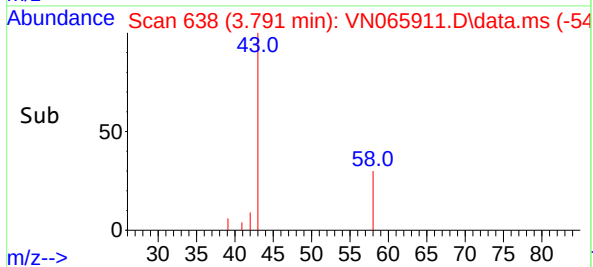
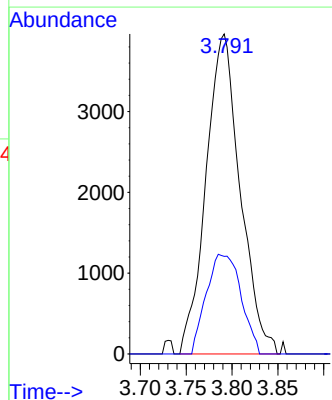
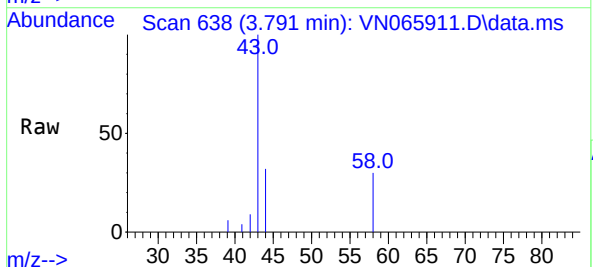
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW6-EB-20210205

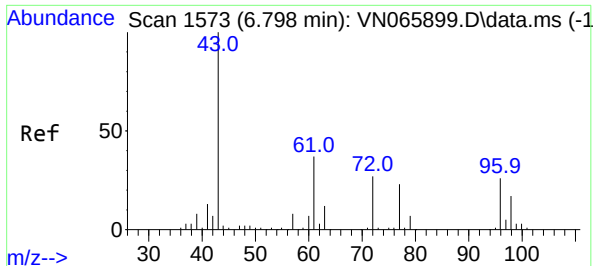
Tgt Ion:168 Resp: 180333
Ion Ratio Lower Upper
168 100
99 61.5 42.6 63.8



#16
Acetone
Concen: 11.45 ug/l
RT: 3.791 min Scan# 638
Delta R.T. 0.003 min
Lab File: VN065911.D
Acq: 17 Feb 2021 22:51

Tgt Ion: 43 Resp: 10280
Ion Ratio Lower Upper
43 100
58 30.5 27.0 40.6

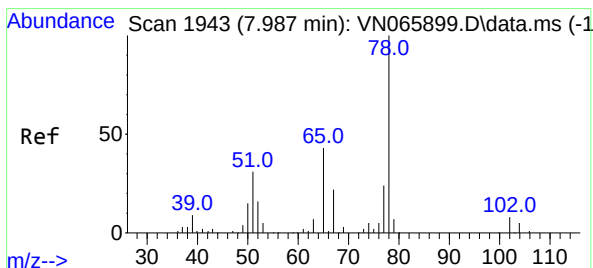
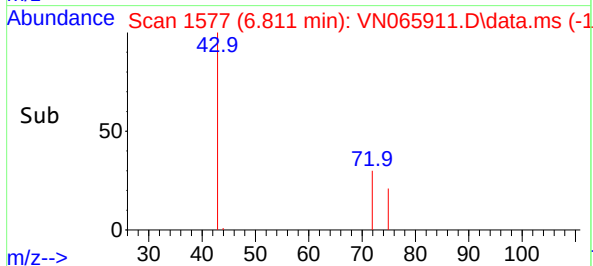
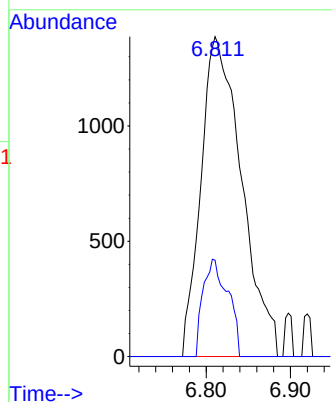
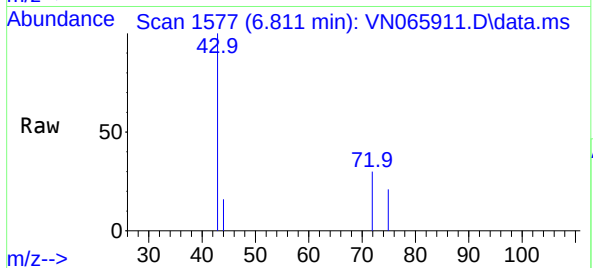




#25
2-Butanone
Concen: 3.72 ug/l
RT: 6.811 min Scan# 1577
Delta R.T. 0.013 min
Lab File: VN065911.D
Acq: 17 Feb 2021 22:51

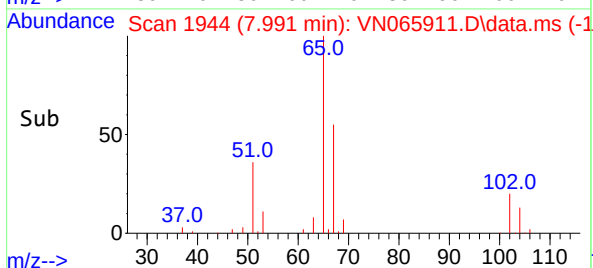
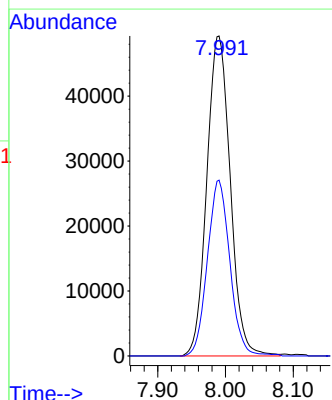
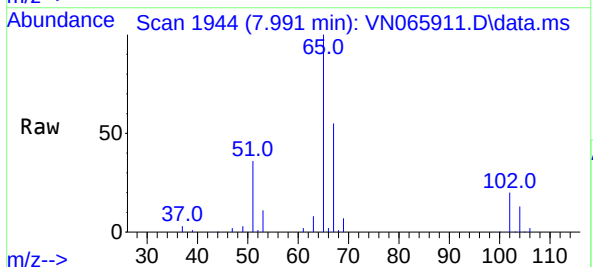
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW6-EB-20210205

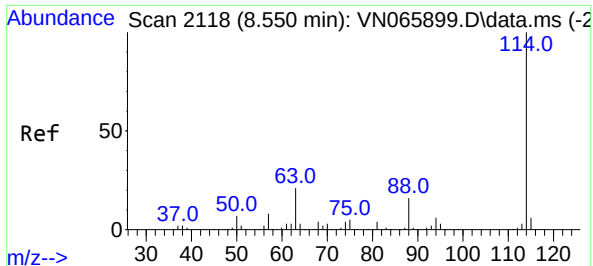
Tgt Ion: 43 Resp: 4647
Ion Ratio Lower Upper
43 100
72 30.1 23.1 34.7



#33
1,2-Dichloroethane-d4
Concen: 47.02 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. 0.004 min
Lab File: VN065911.D
Acq: 17 Feb 2021 22:51

Tgt Ion: 65 Resp: 118574
Ion Ratio Lower Upper
65 100
67 52.7 0.0 107.2

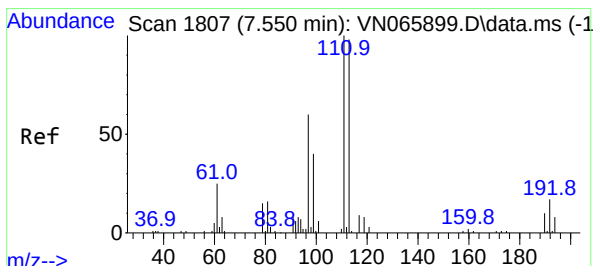
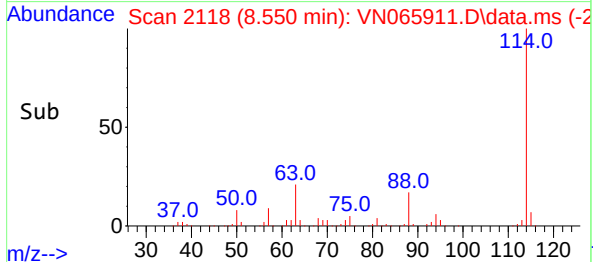
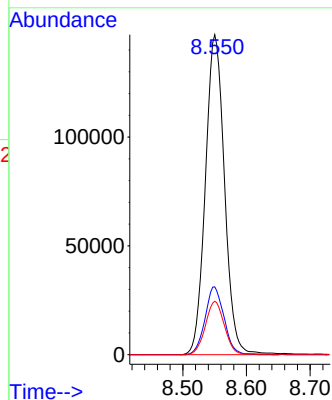
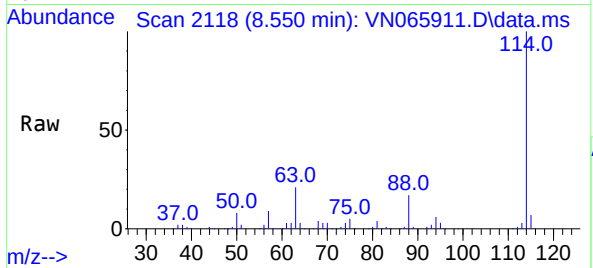




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065911.D
Acq: 17 Feb 2021 22:51

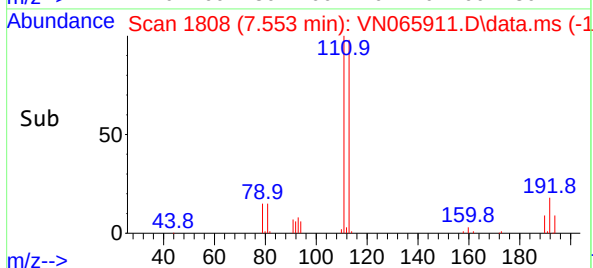
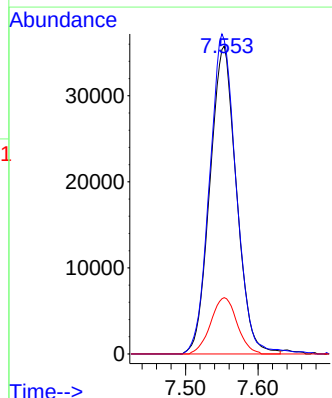
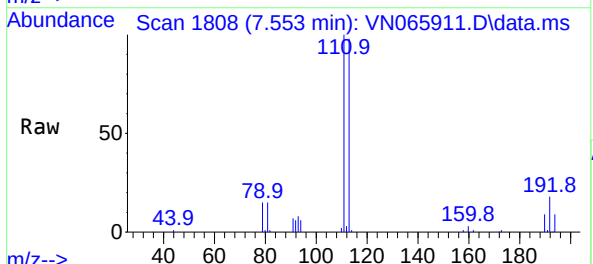
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW6-EB-20210205

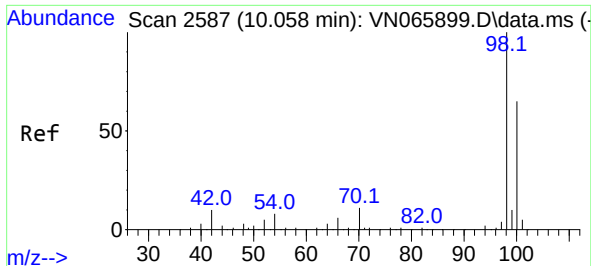
Tgt Ion:114 Resp: 306858
Ion Ratio Lower Upper
114 100
63 21.2 0.0 38.6
88 16.7 0.0 30.6



#35
Dibromofluoromethane
Concen: 47.74 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065911.D
Acq: 17 Feb 2021 22:51

Tgt Ion:113 Resp: 90672
Ion Ratio Lower Upper
113 100
111 104.5 82.2 123.2
192 18.2 15.4 23.0

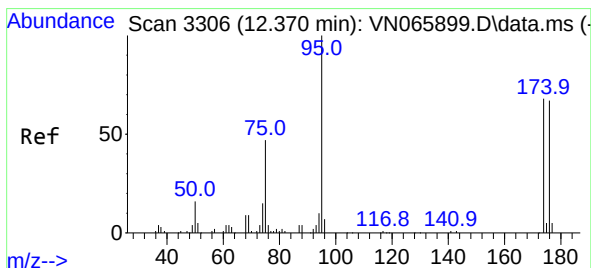
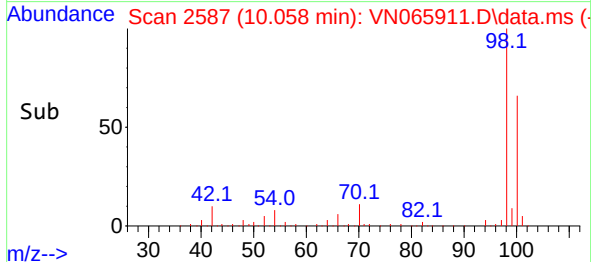
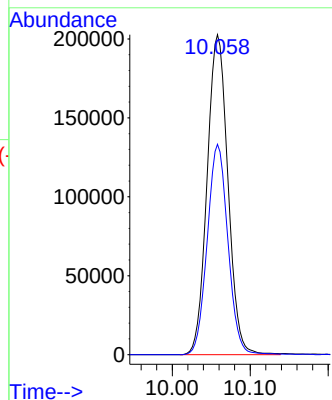
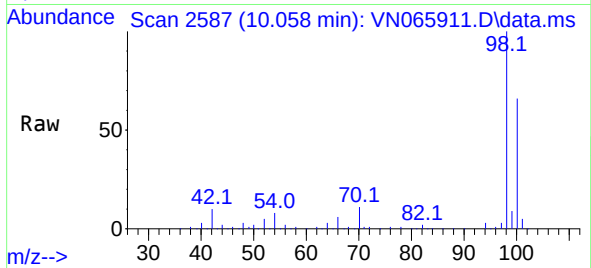




#50
Toluene-d8
Concen: 48.28 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065911.D
Acq: 17 Feb 2021 22:51

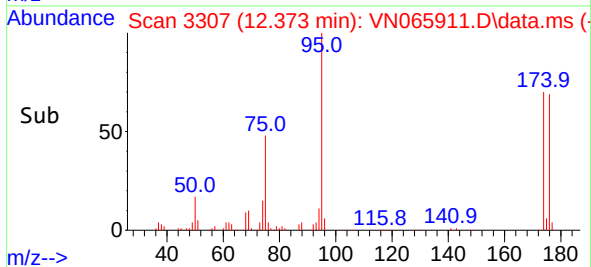
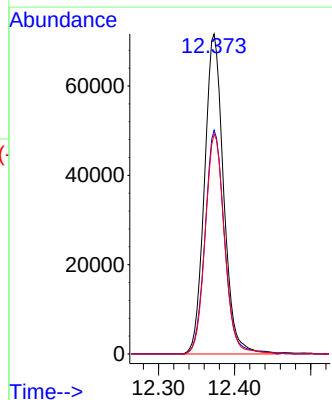
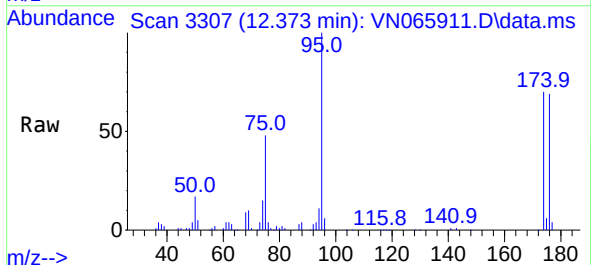
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW6-EB-20210205

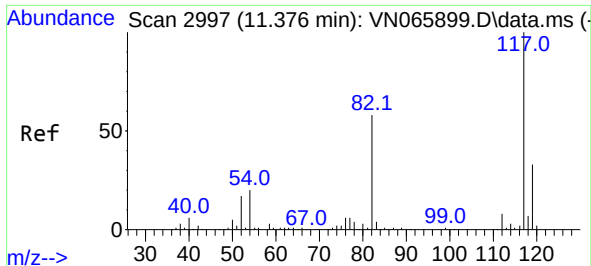
Tgt Ion: 98 Resp: 376408
Ion Ratio Lower Upper
98 100
100 65.3 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 42.80 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.003 min
Lab File: VN065911.D
Acq: 17 Feb 2021 22:51

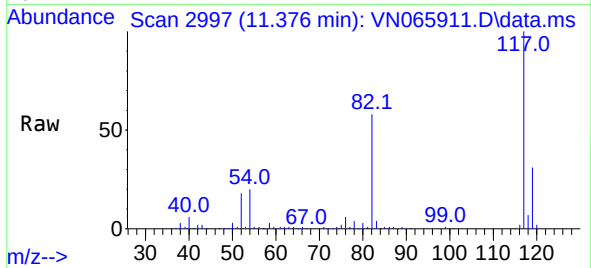
Tgt Ion: 95 Resp: 125258
Ion Ratio Lower Upper
95 100
174 70.6 0.0 169.0
176 69.2 0.0 162.4



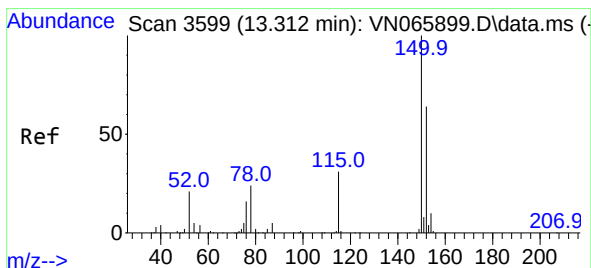
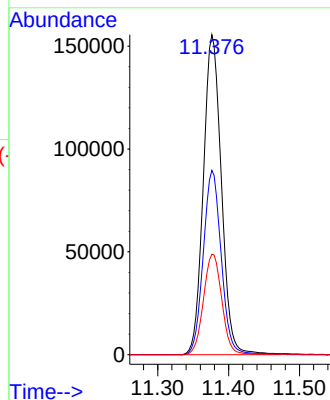
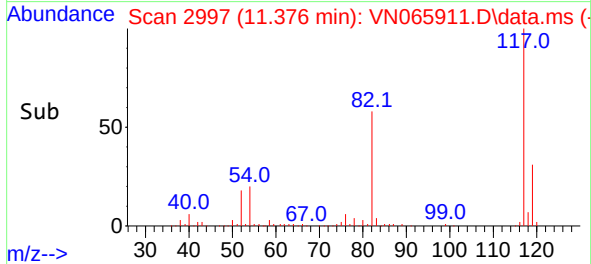


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065911.D
Acq: 17 Feb 2021 22:51

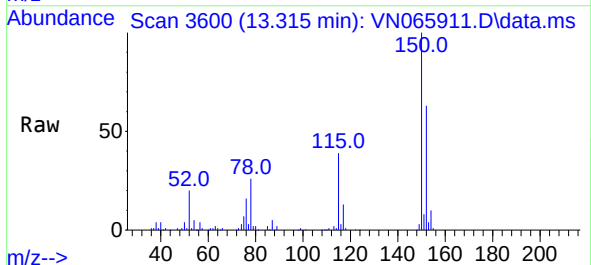
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW6-EB-20210205



Tgt Ion:117 Resp: 275225
Ion Ratio Lower Upper
117 100
82 57.6 43.7 65.5
119 31.4 26.1 39.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN065911.D
Acq: 17 Feb 2021 22:51



Tgt Ion:152 Resp: 95598
Ion Ratio Lower Upper
152 100
115 61.9 28.5 85.6
150 158.2 0.0 347.6

