

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021121\
 Data File : VN065825.D
 Acq On : 11 Feb 2021 19:47
 Operator : JC/MD
 Sample : M1364-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-TT-VPB-RW6-GW-358-360

Quant Time: Feb 12 01:32:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 Response via : Initial Calibration

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

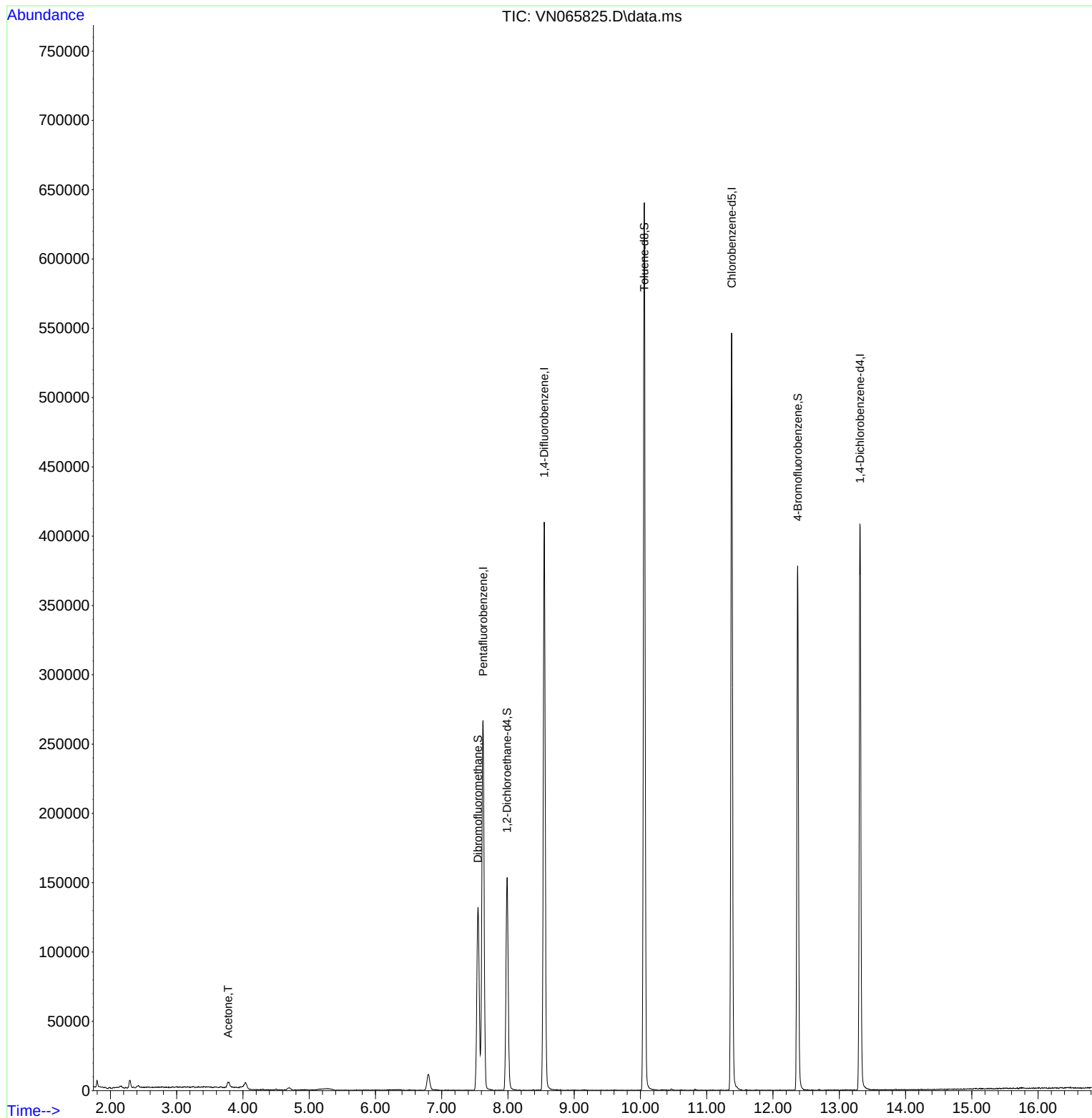
Internal Standards						
1) Pentafluorobenzene	7.624	168	226789	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	383990	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	339266	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	121920	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	128949	43.22	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	86.44%
35) Dibromofluoromethane	7.547	113	110029	48.35	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.70%
50) Toluene-d8	10.058	98	480744	53.75	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	107.50%
62) 4-Bromofluorobenzene	12.373	95	155733	48.35	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	96.70%
Target Compounds						
16) Acetone	3.775	43	5994	5.16	ug/l	Qvalue 95

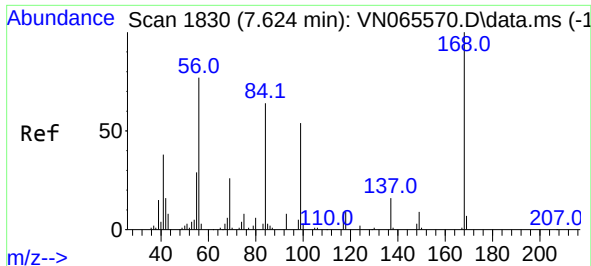
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021121\
Data File : VN065825.D
Acq On : 11 Feb 2021 19:47
Operator : JC/MD
Sample : M1364-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW6-GW-358-360

Quant Time: Feb 12 01:32:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 25 13:47:28 2021
Response via : Initial Calibration

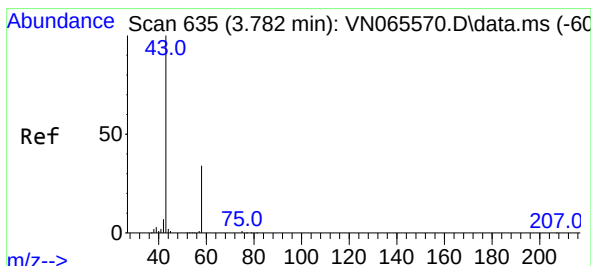
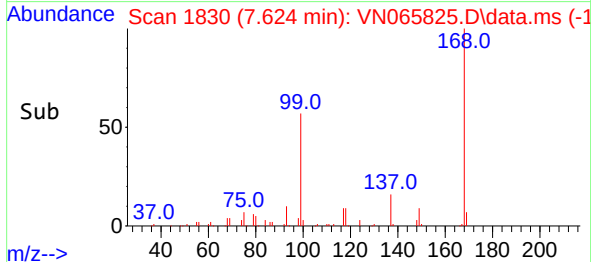
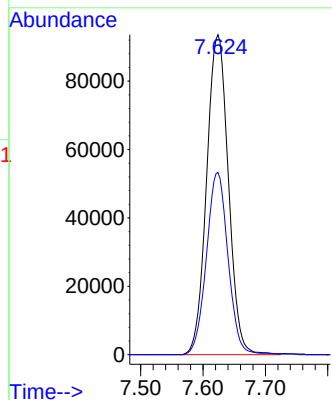
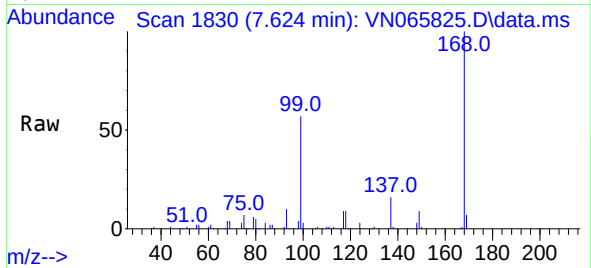




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.000 min
Lab File: VN065825.D
Acq: 11 Feb 2021 19:47

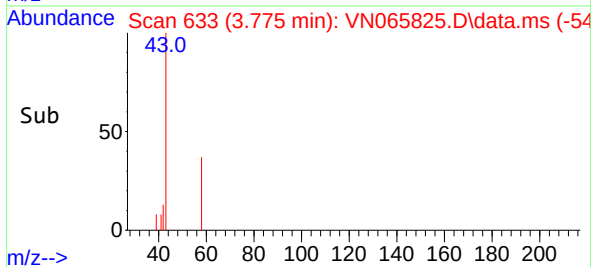
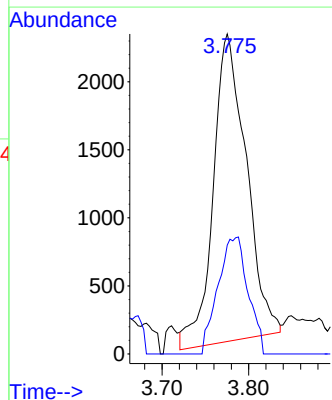
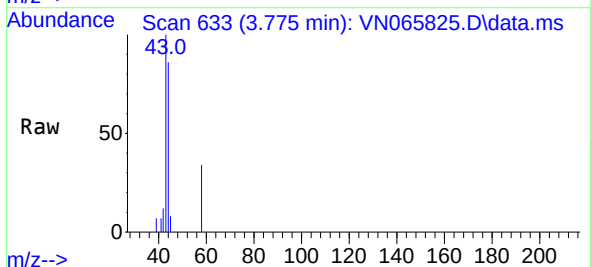
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW6-GW-358-360

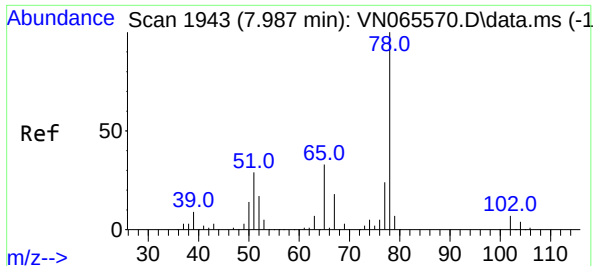
Tgt Ion:168 Resp: 226789
Ion Ratio Lower Upper
168 100
99 57.0 42.6 63.8



#16
Acetone
Concen: 5.16 ug/l
RT: 3.775 min Scan# 633
Delta R.T. -0.007 min
Lab File: VN065825.D
Acq: 11 Feb 2021 19:47

Tgt Ion: 43 Resp: 5994
Ion Ratio Lower Upper
43 100
58 36.5 27.0 40.6



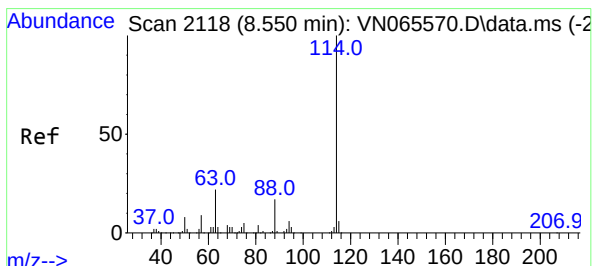
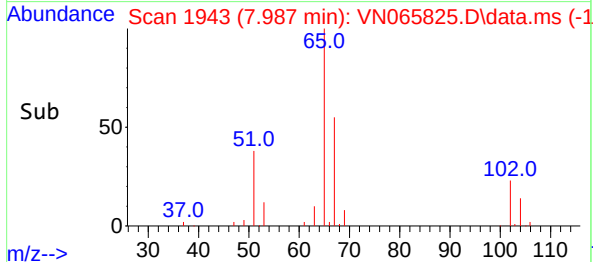
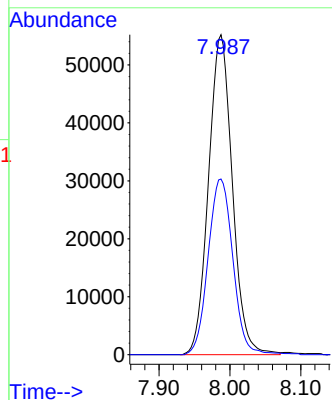
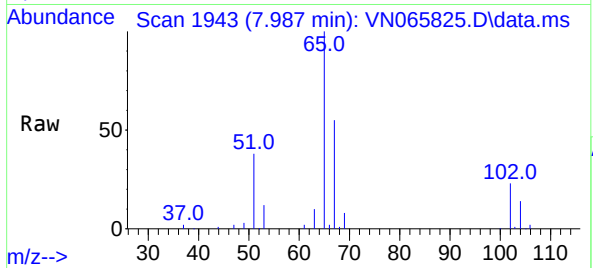


#33

1,2-Dichloroethane-d4
Concen: 43.22 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065825.D
Acq: 11 Feb 2021 19:47

Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW6-GW-358-360

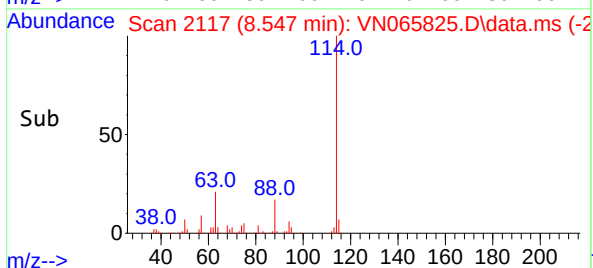
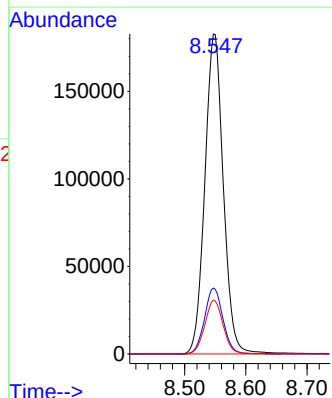
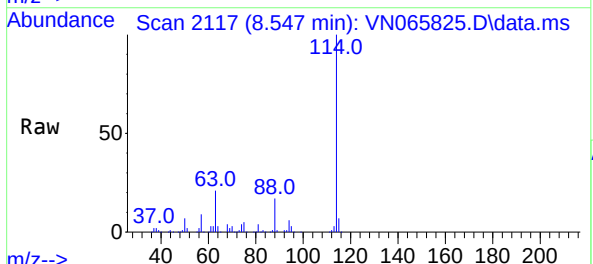
Tgt Ion: 65 Resp: 128949
Ion Ratio Lower Upper
65 100
67 57.2 0.0 107.2

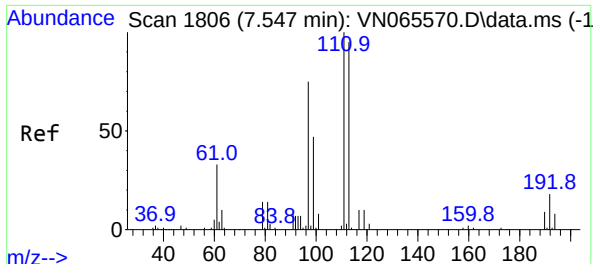


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065825.D
Acq: 11 Feb 2021 19:47

Tgt Ion: 114 Resp: 383990
Ion Ratio Lower Upper
114 100
63 20.6 0.0 38.6
88 16.9 0.0 30.6

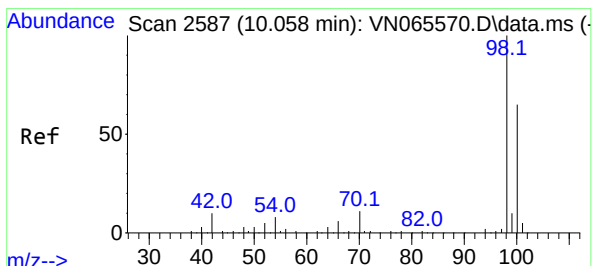
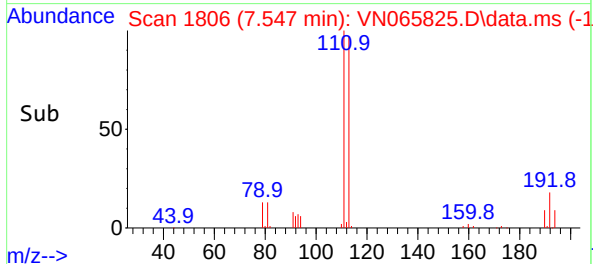
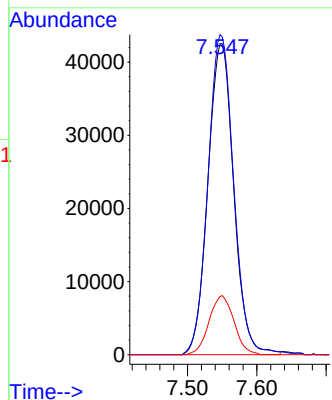
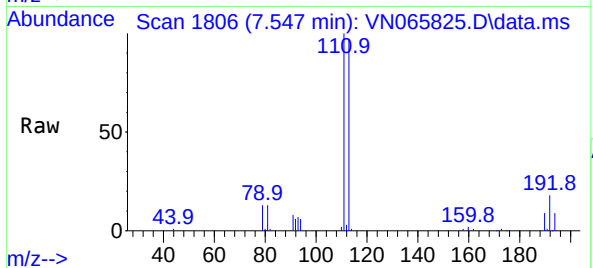




#35
Dibromofluoromethane
Concen: 48.35 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.000 min
Lab File: VN065825.D
Acq: 11 Feb 2021 19:47

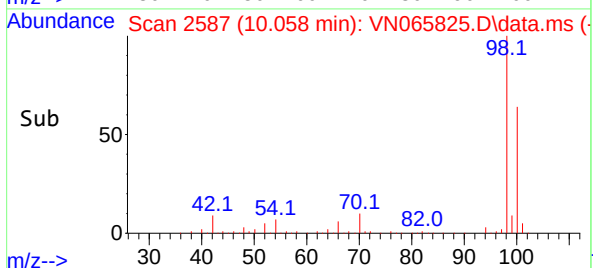
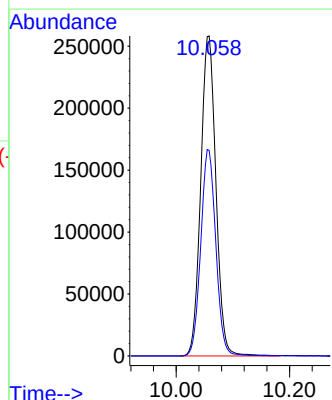
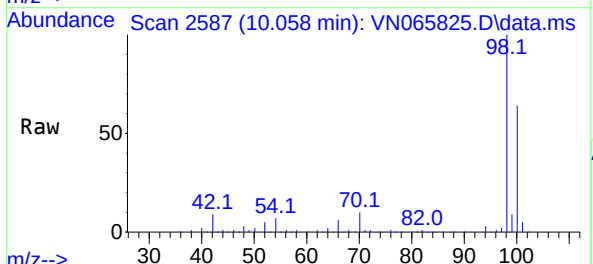
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW6-GW-358-360

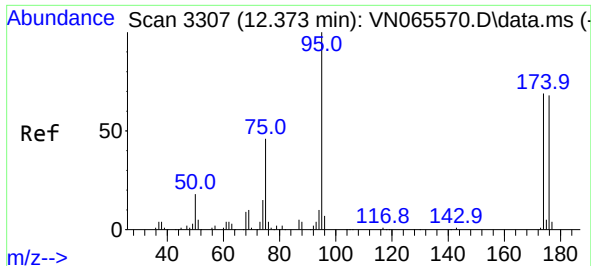
Tgt Ion:113 Resp: 110029
Ion Ratio Lower Upper
113 100
111 102.5 82.2 123.2
192 18.3 15.4 23.0



#50
Toluene-d8
Concen: 53.75 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065825.D
Acq: 11 Feb 2021 19:47

Tgt Ion: 98 Resp: 480744
Ion Ratio Lower Upper
98 100
100 64.0 50.5 75.7

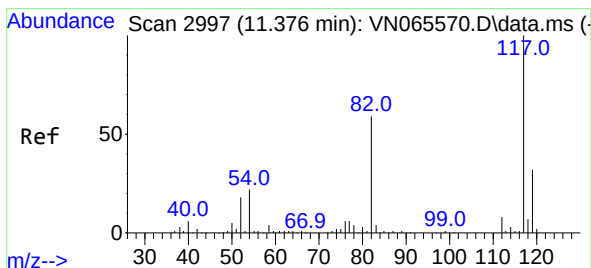
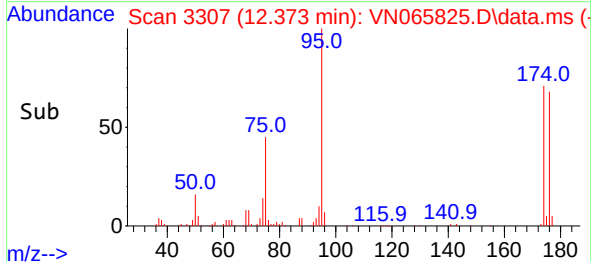
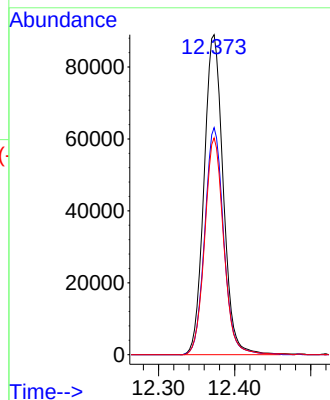
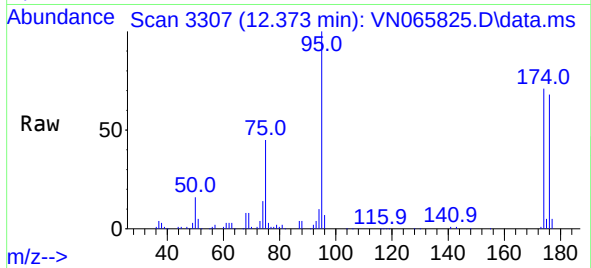




#62
4-Bromofluorobenzene
Concen: 48.35 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.000 min
Lab File: VN065825.D
Acq: 11 Feb 2021 19:47

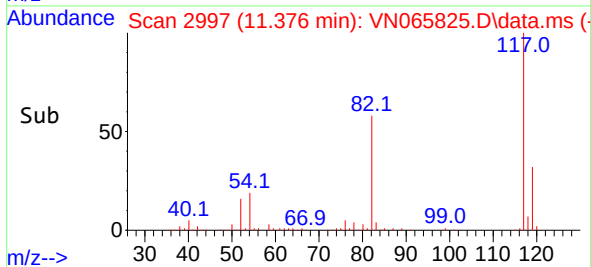
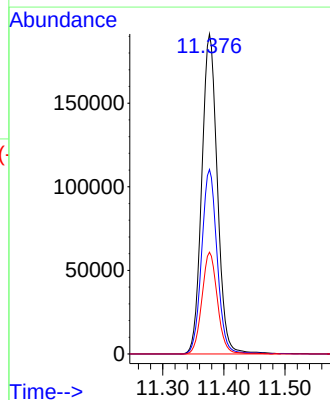
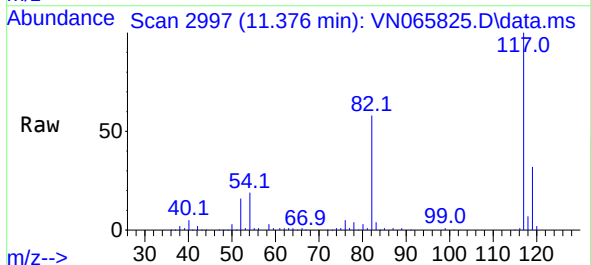
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW6-GW-358-360

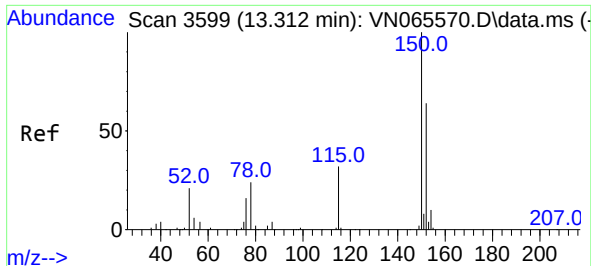
Tgt Ion: 95 Resp: 155733
Ion Ratio Lower Upper
95 100
174 70.0 0.0 169.0
176 67.1 0.0 162.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065825.D
Acq: 11 Feb 2021 19:47

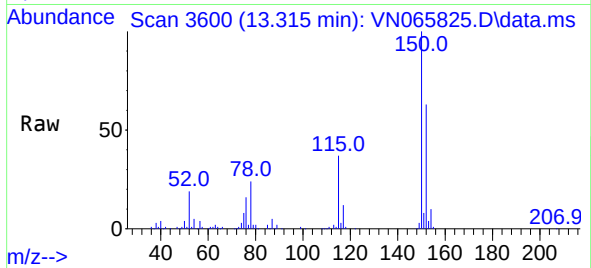
Tgt Ion: 117 Resp: 339266
Ion Ratio Lower Upper
117 100
82 57.6 43.7 65.5
119 31.8 26.1 39.1





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.315 min Scan# 3600
 Delta R.T. 0.003 min
 Lab File: VN065825.D
 Acq: 11 Feb 2021 19:47

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-TT-VPB-RW6-GW-358-360



Tgt Ion:152 Resp: 121920

Ion	Ratio	Lower	Upper
152	100		
115	60.4	28.5	85.6
150	159.3	0.0	347.6

