

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021221\
 Data File : VN065849.D
 Acq On : 12 Feb 2021 19:36
 Operator : JC/MD
 Sample : M1382-03
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

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

Quant Time: Feb 13 00:50:59 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)

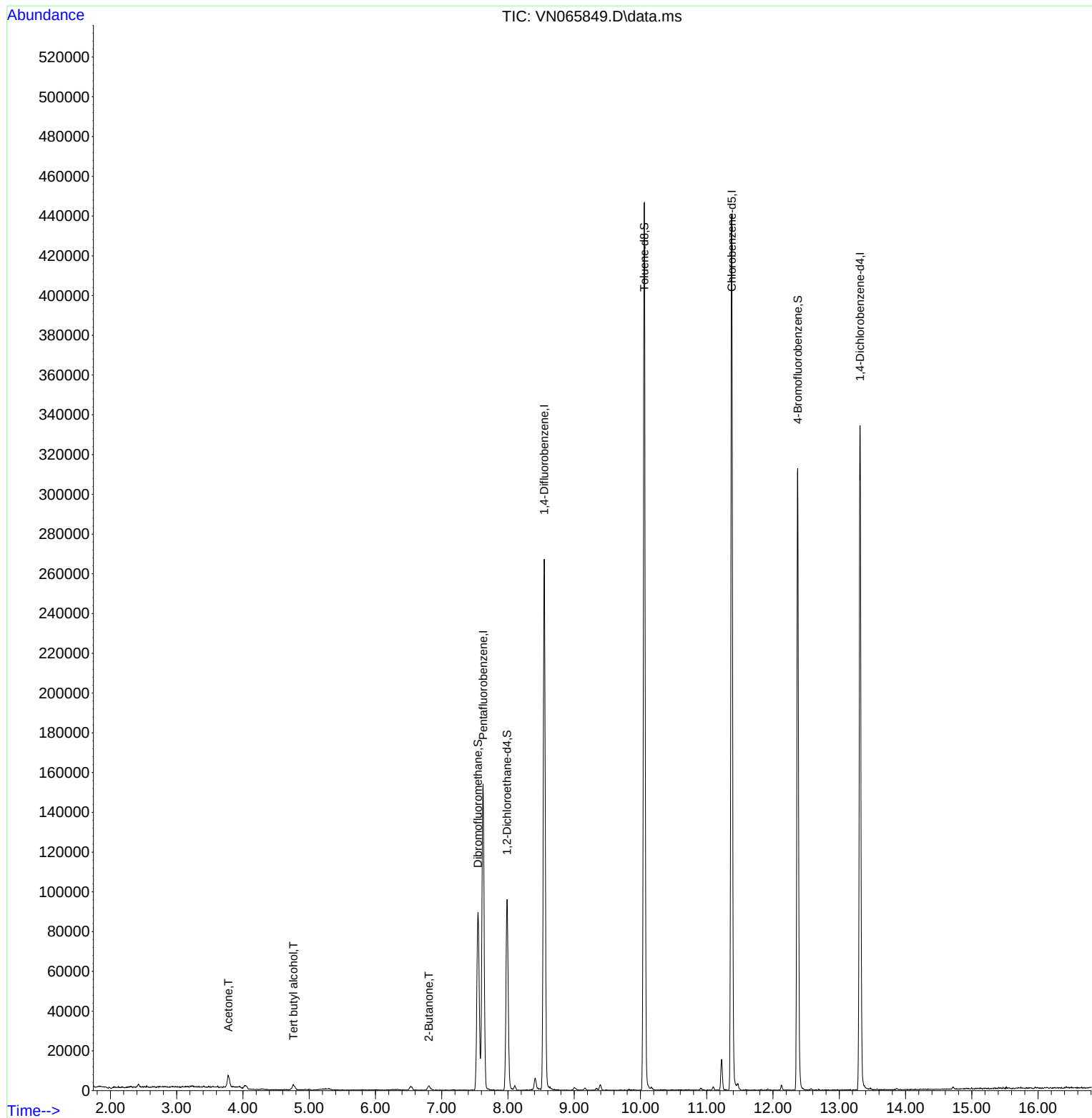
Internal Standards						
1) Pentafluorobenzene	7.624	168	131073	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	256514	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	267697	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	100384	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	79445	46.07	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	92.14%
35) Dibromofluoromethane	7.547	113	74926	49.29	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.58%
50) Toluene-d8	10.058	98	334068	55.91	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	111.82%
62) 4-Bromofluorobenzene	12.373	95	128015	59.50	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	119.00%
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	4.762	59	5325	16.49	ug/l #	82
16) Acetone	3.778	43	9668	14.40	ug/l	91
25) 2-Butanone	6.804	43	4343	4.13	ug/l	97

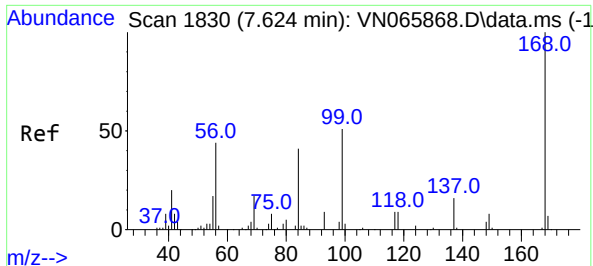
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021221\
Data File : VN065849.D
Acq On : 12 Feb 2021 19:36
Operator : JC/MD
Sample : M1382-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

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

Quant Time: Feb 13 00:50:59 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

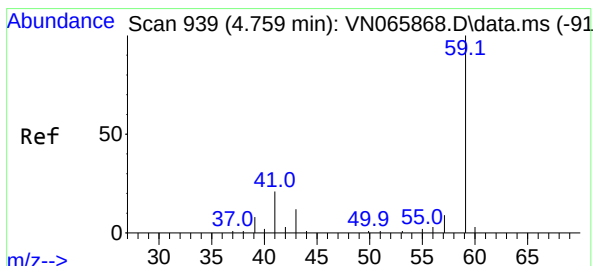
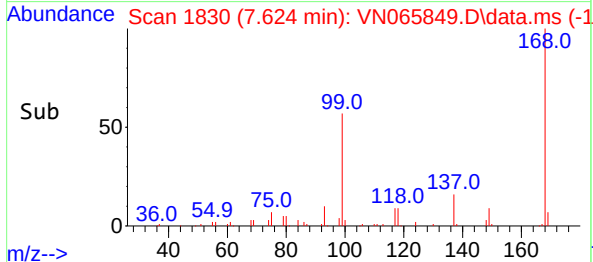
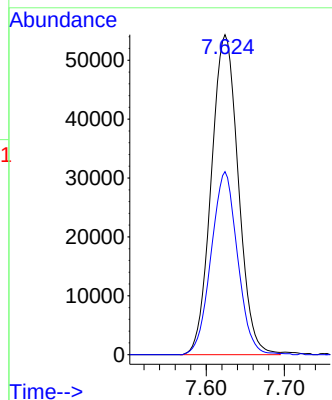
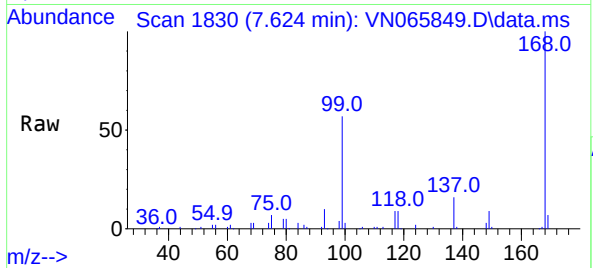




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.000 min
Lab File: VN065849.D
Acq: 12 Feb 2021 19:36

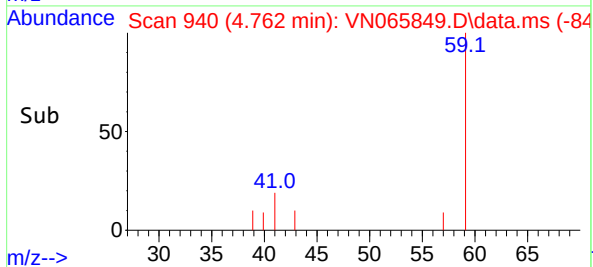
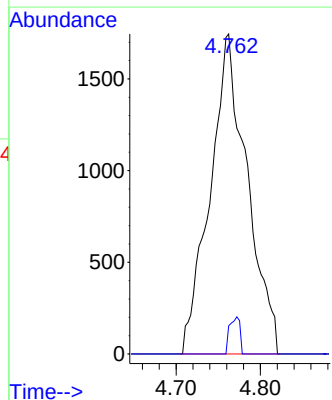
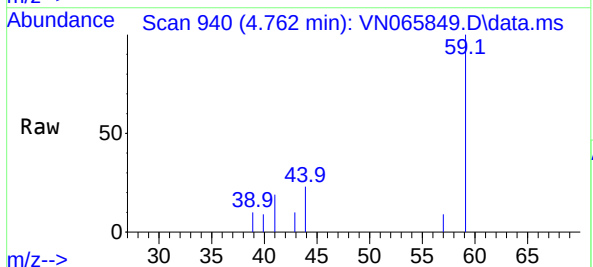
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW6-EB-20210205

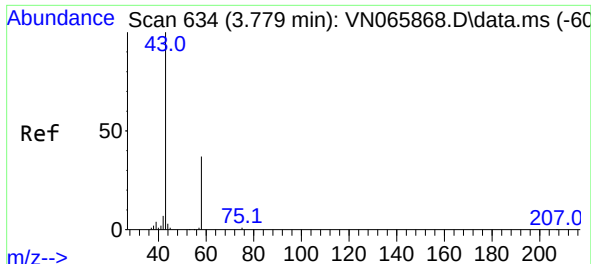
Tgt Ion:168 Resp: 131073
Ion Ratio Lower Upper
168 100
99 57.2 42.6 63.8



#11
Tert butyl alcohol
Concen: 16.49 ug/l
RT: 4.762 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN065849.D
Acq: 12 Feb 2021 19:36

Tgt Ion: 59 Resp: 5325
Ion Ratio Lower Upper
59 100
57 3.2 8.0 12.0#

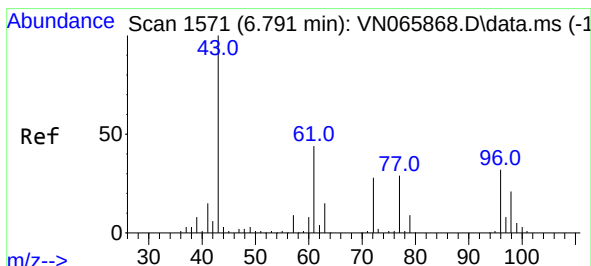
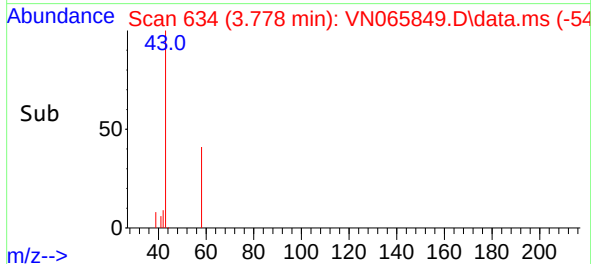
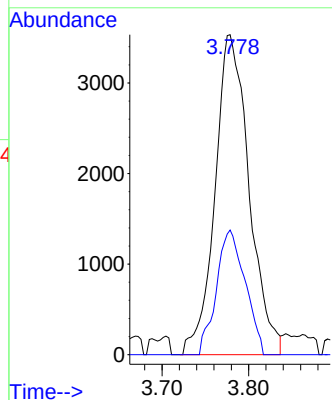
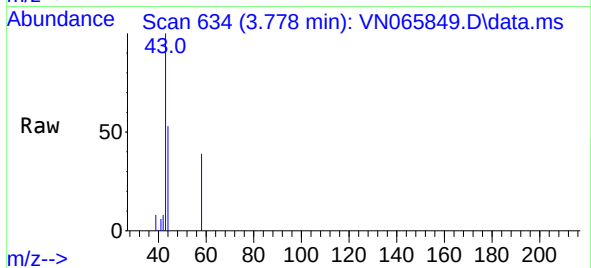




#16
Acetone
Concen: 14.40 ug/l
RT: 3.778 min Scan# 634
Delta R.T. -0.004 min
Lab File: VN065849.D
Acq: 12 Feb 2021 19:36

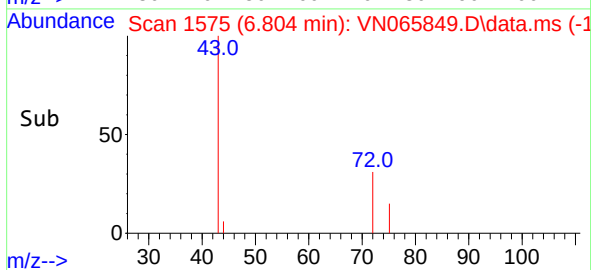
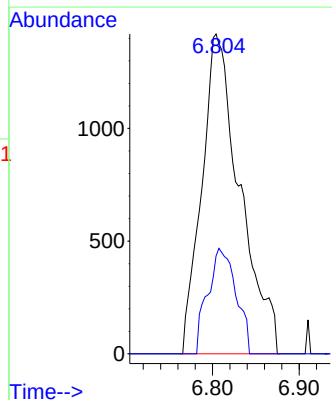
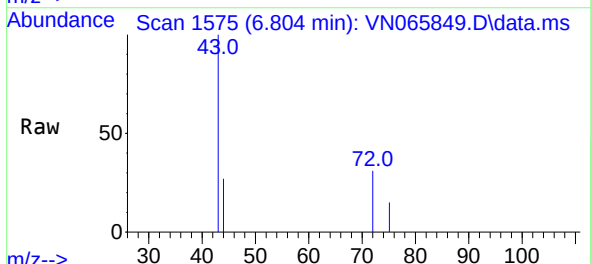
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW6-EB-20210205

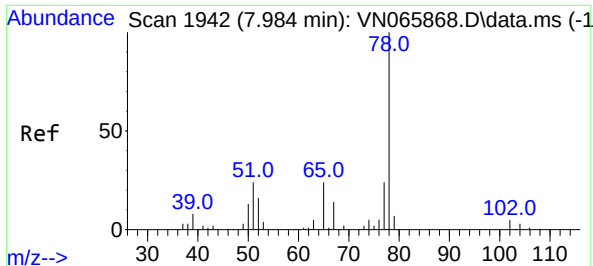
Tgt Ion: 43 Resp: 9668
Ion Ratio Lower Upper
43 100
58 38.9 27.0 40.6



#25
2-Butanone
Concen: 4.13 ug/l
RT: 6.804 min Scan# 1575
Delta R.T. 0.013 min
Lab File: VN065849.D
Acq: 12 Feb 2021 19:36

Tgt Ion: 43 Resp: 4343
Ion Ratio Lower Upper
43 100
72 30.6 23.1 34.7



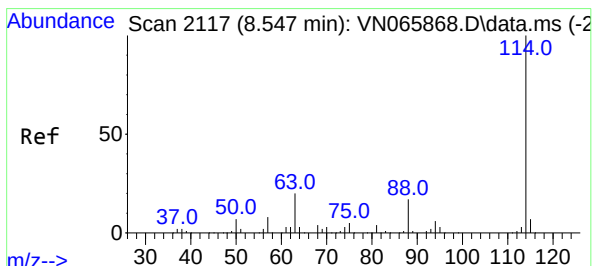
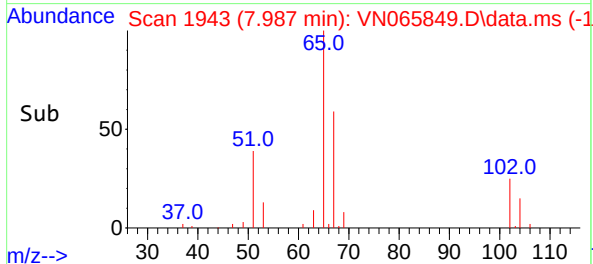
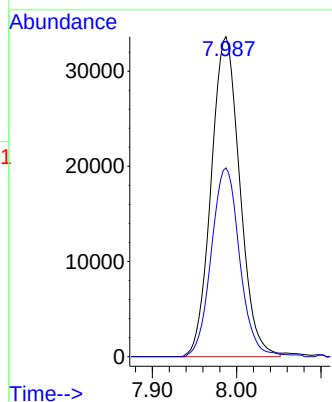
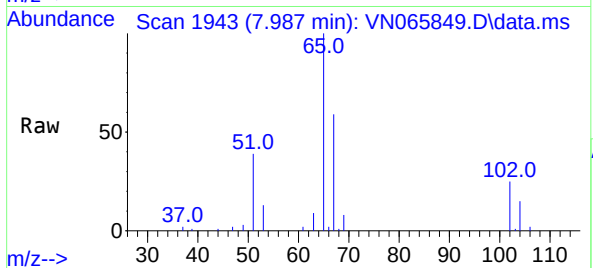


#33

1,2-Dichloroethane-d4
Concen: 46.07 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065849.D
Acq: 12 Feb 2021 19:36

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

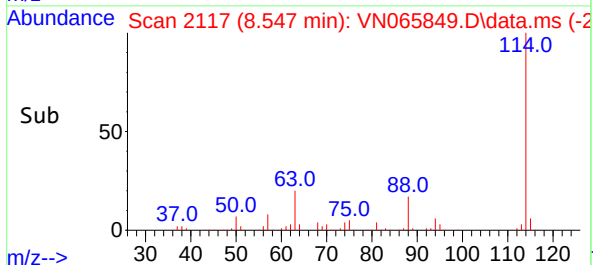
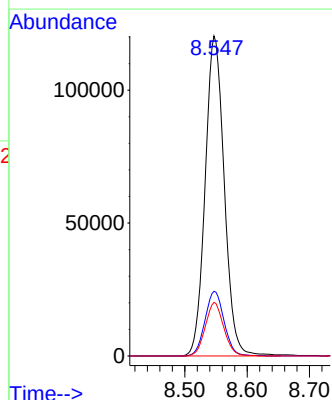
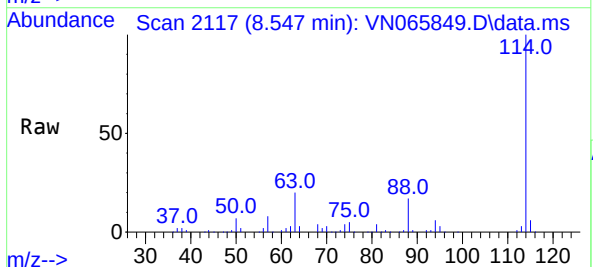
Tgt Ion: 65 Resp: 79445
Ion Ratio Lower Upper
65 100
67 58.6 0.0 107.2

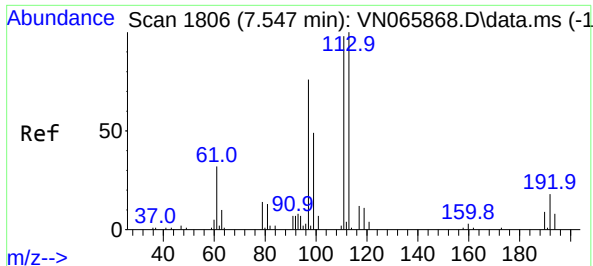


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065849.D
Acq: 12 Feb 2021 19:36

Tgt Ion: 114 Resp: 256514
Ion Ratio Lower Upper
114 100
63 20.2 0.0 38.6
88 16.8 0.0 30.6

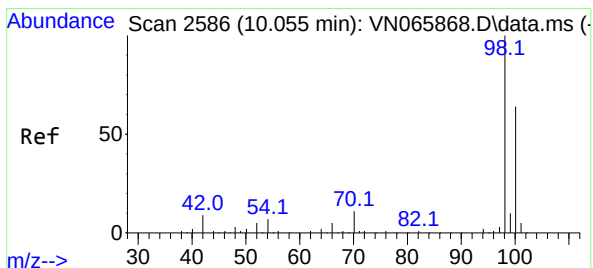
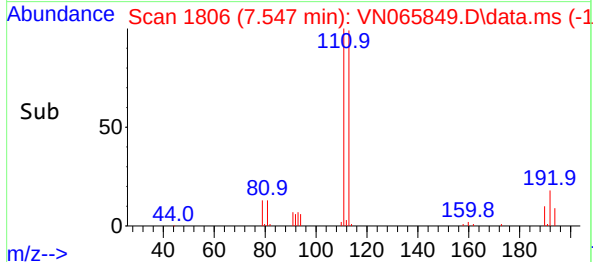
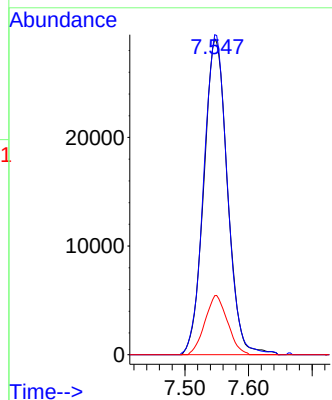
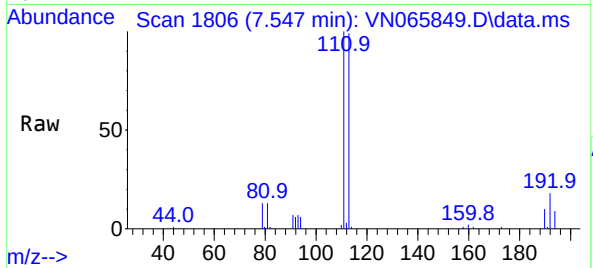




#35
Dibromofluoromethane
Concen: 49.29 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.000 min
Lab File: VN065849.D
Acq: 12 Feb 2021 19:36

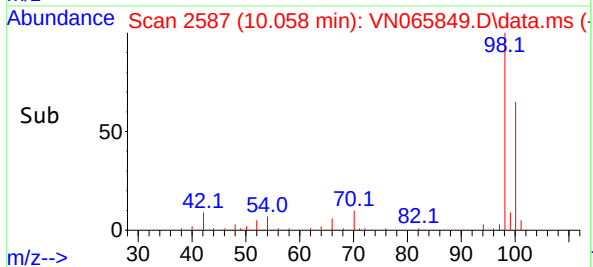
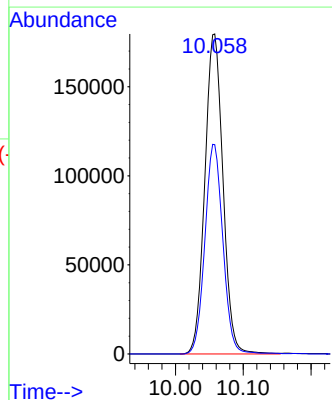
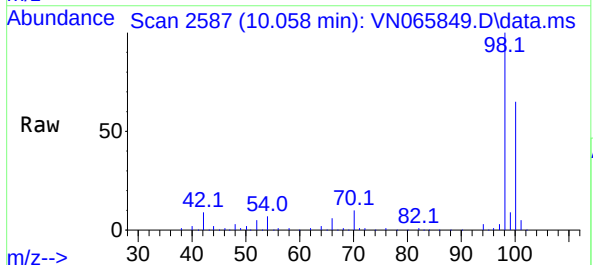
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW6-EB-20210205

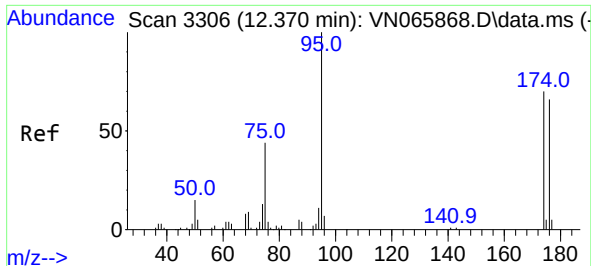
Tgt Ion:113 Resp: 74926
Ion Ratio Lower Upper
113 100
111 100.6 82.2 123.2
192 17.9 15.4 23.0



#50
Toluene-d8
Concen: 55.91 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065849.D
Acq: 12 Feb 2021 19:36

Tgt Ion: 98 Resp: 334068
Ion Ratio Lower Upper
98 100
100 64.9 50.5 75.7

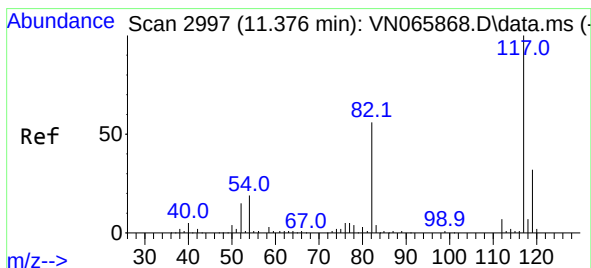
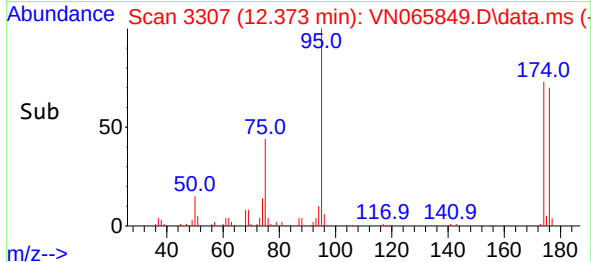
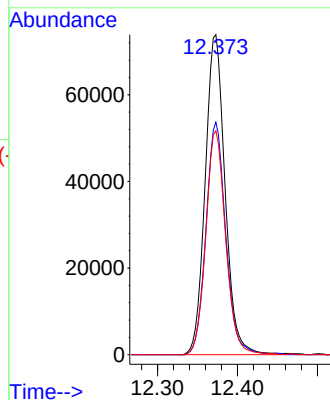
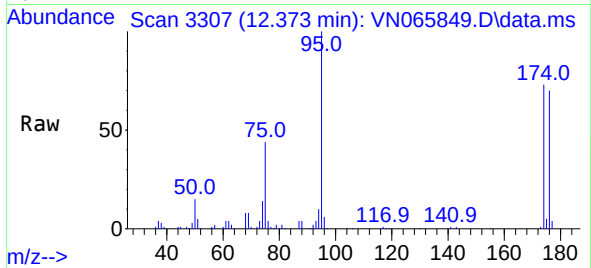




#62
4-Bromofluorobenzene
Concen: 59.50 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.000 min
Lab File: VN065849.D
Acq: 12 Feb 2021 19:36

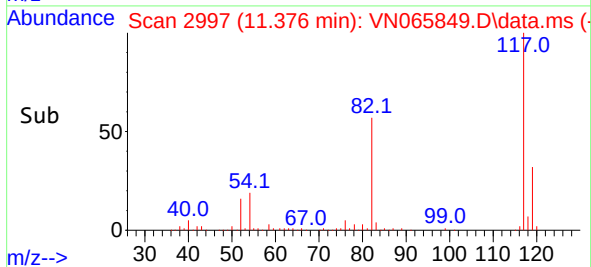
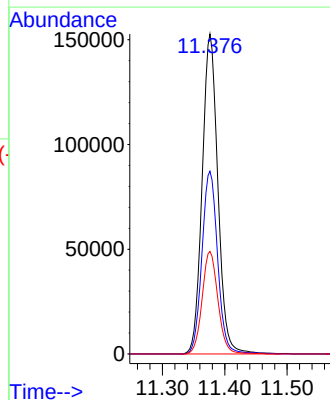
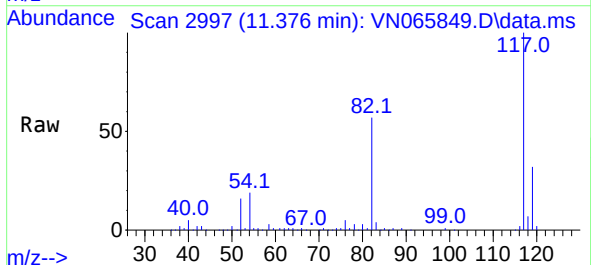
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW6-EB-20210205

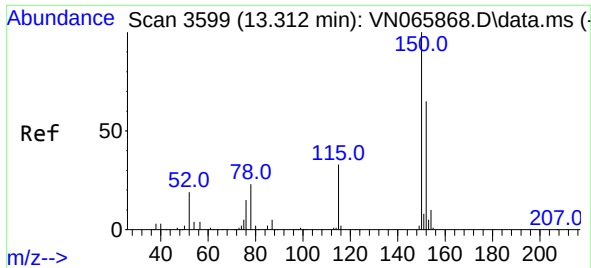
Tgt Ion: 95 Resp: 128015
Ion Ratio Lower Upper
95 100
174 72.3 0.0 169.0
176 69.5 0.0 162.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065849.D
Acq: 12 Feb 2021 19:36

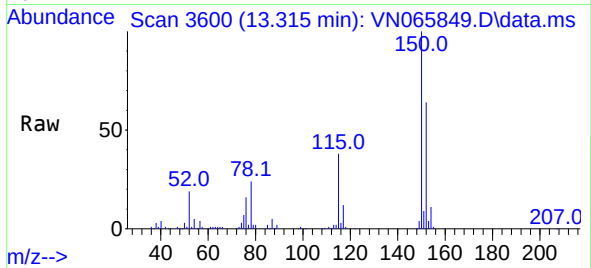
Tgt Ion: 117 Resp: 267697
Ion Ratio Lower Upper
117 100
82 57.1 43.7 65.5
119 32.1 26.1 39.1





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.315 min Scan# 3600
 Delta R.T. 0.003 min
 Lab File: VN065849.D
 Acq: 12 Feb 2021 19:36

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



Tgt Ion:152 Resp: 100384
 Ion Ratio Lower Upper
 152 100
 115 59.6 28.5 85.6
 150 156.8 0.0 347.6

