

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082521\
 Data File : VN068305.D
 Acq On : 25 Aug 2021 17:16
 Operator : JC/MD
 Sample : M3534-05
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-TT-VPB-RW7-GW-560-562

Quant Time: Aug 26 05:39:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 13:09:49 2021
 Response via : Initial Calibration

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

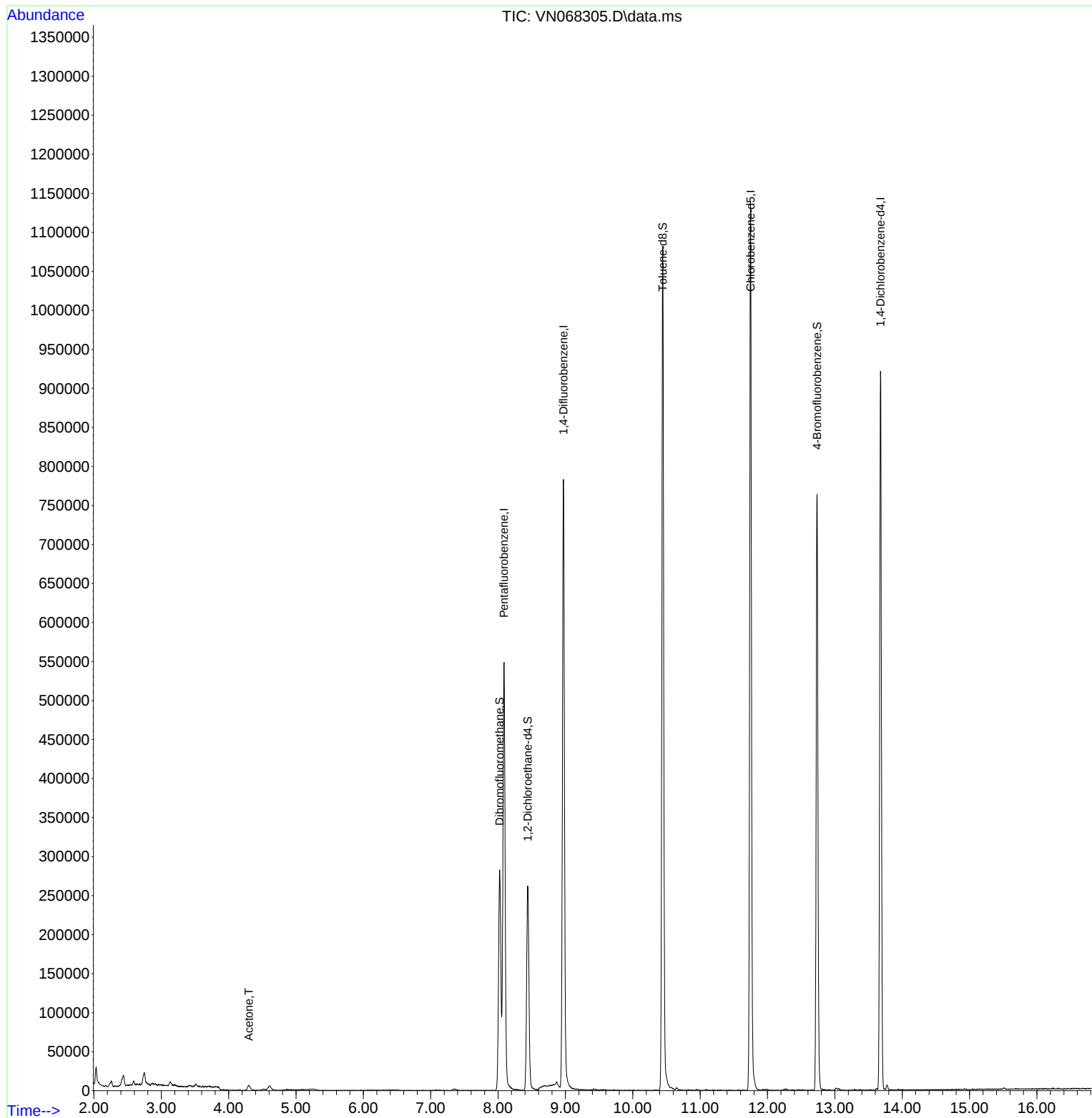
Internal Standards						
1) Pentafluorobenzene	8.088	168	446497	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	753232	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	749965	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	279492	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	227842	47.792	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.580%
35) Dibromofluoromethane	8.024	113	210531	44.519	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	89.040%
50) Toluene-d8	10.443	98	810026	44.954	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	89.900%
62) 4-Bromofluorobenzene	12.736	95	262565	43.772	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	87.540%
Target Compounds						
16) Acetone	4.299	43	11419	8.204	ug/l	Qvalue 90

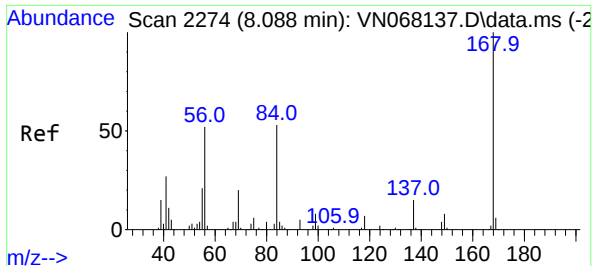
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082521\
Data File : VN068305.D
Acq On : 25 Aug 2021 17:16
Operator : JC/MD
Sample : M3534-05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW7-GW-560-562

Quant Time: Aug 26 05:39:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 13:09:49 2021
Response via : Initial Calibration

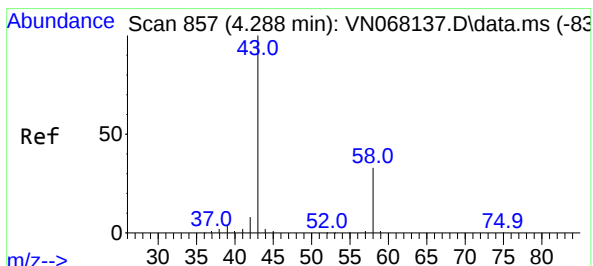
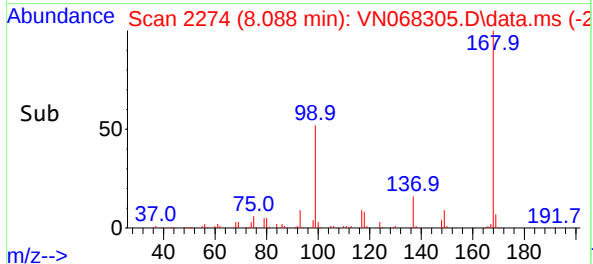
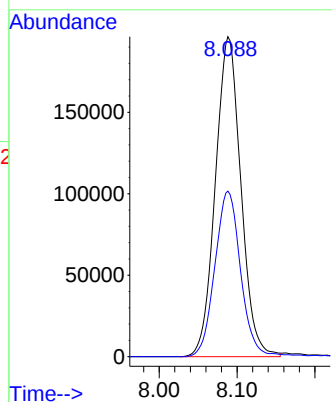
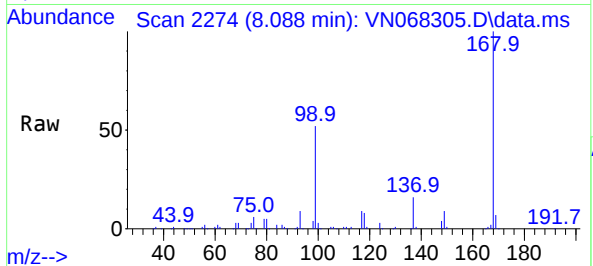




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN068305.D
Acq: 25 Aug 2021 17:16

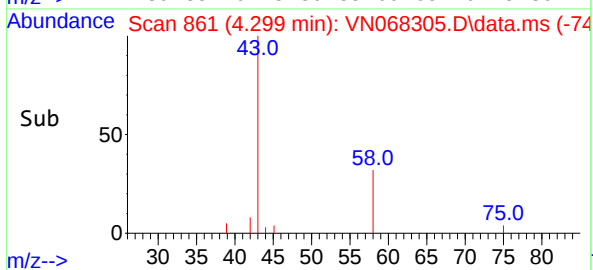
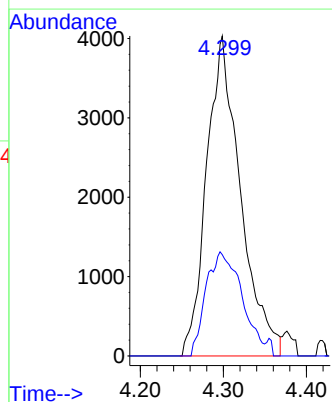
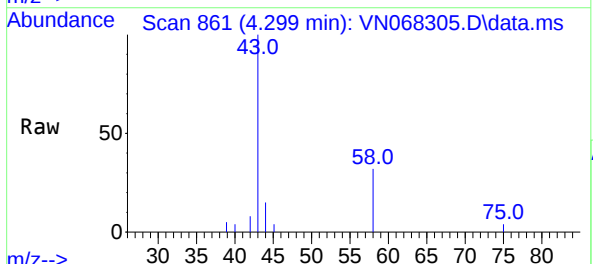
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW7-GW-560-562

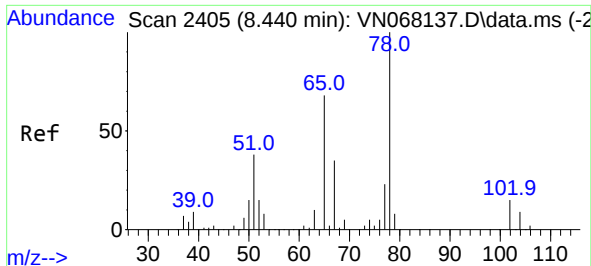
Tgt Ion:168 Resp: 446497
Ion Ratio Lower Upper
168 100
99 51.8 62.9 94.3#



#16
Acetone
Concen: 8.204 ug/l
RT: 4.299 min Scan# 861
Delta R.T. 0.011 min
Lab File: VN068305.D
Acq: 25 Aug 2021 17:16

Tgt Ion: 43 Resp: 11419
Ion Ratio Lower Upper
43 100
58 31.6 21.2 31.8

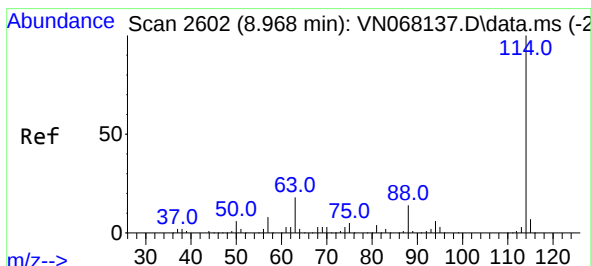
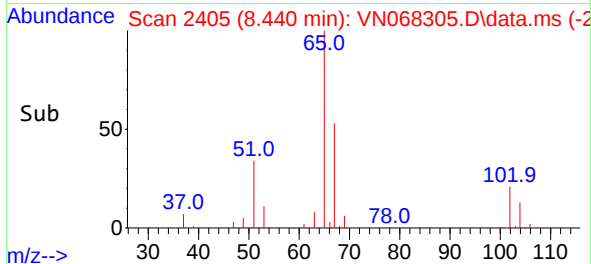
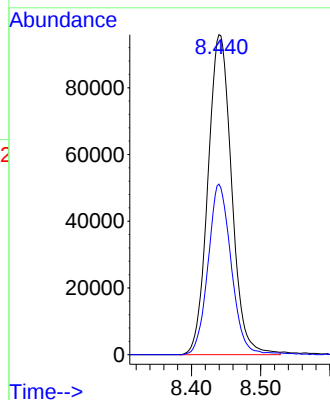
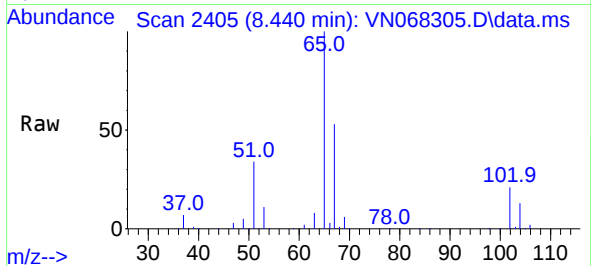




#33
1,2-Dichloroethane-d4
Concen: 47.792 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN068305.D
Acq: 25 Aug 2021 17:16

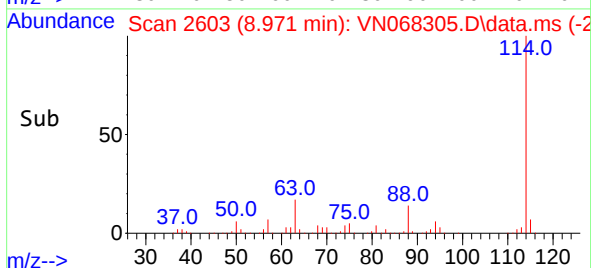
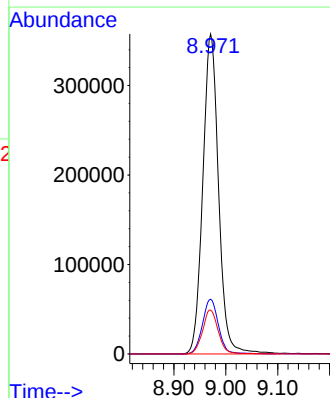
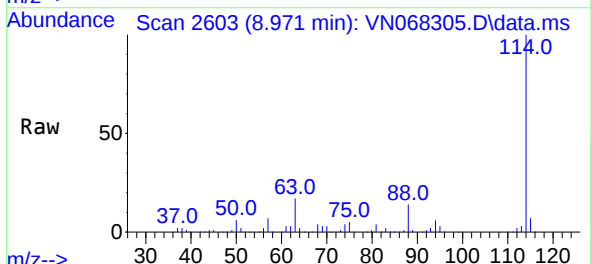
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW7-GW-560-562

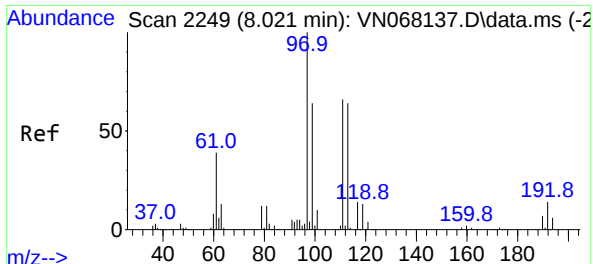
Tgt Ion: 65 Resp: 227842
Ion Ratio Lower Upper
65 100
67 51.7 0.0 98.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN068305.D
Acq: 25 Aug 2021 17:16

Tgt Ion: 114 Resp: 753232
Ion Ratio Lower Upper
114 100
63 17.1 0.0 49.0
88 13.7 0.0 36.6

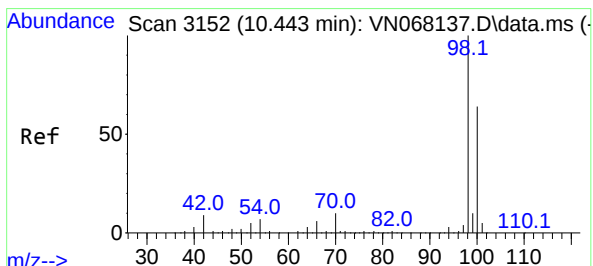
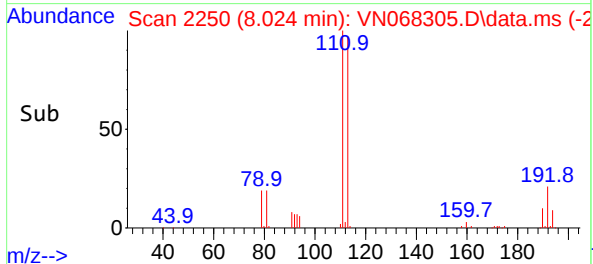
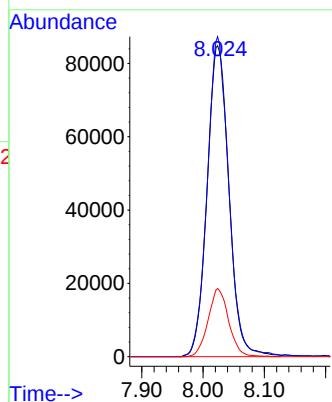
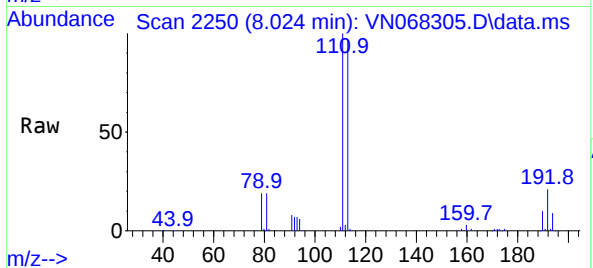




#35
Dibromofluoromethane
Concen: 44.519 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN068305.D
Acq: 25 Aug 2021 17:16

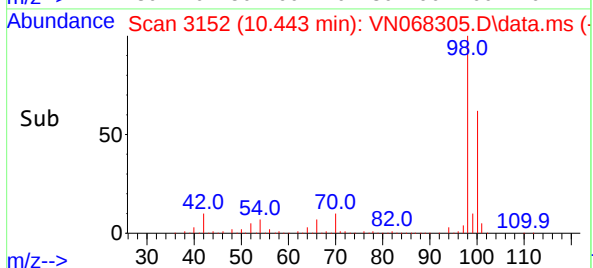
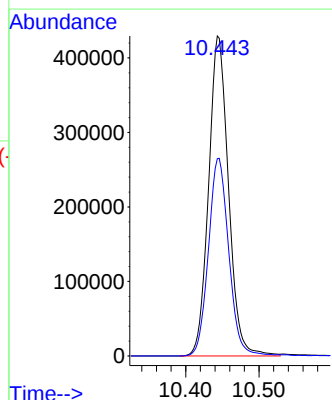
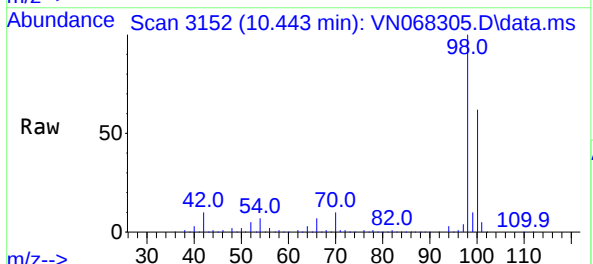
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW7-GW-560-562

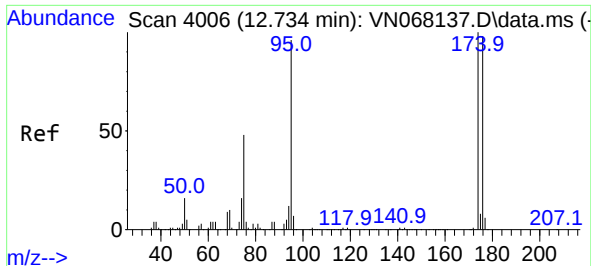
Tgt Ion:113 Resp: 210531
Ion Ratio Lower Upper
113 100
111 101.1 83.8 125.8
192 20.6 13.4 20.0#



#50
Toluene-d8
Concen: 44.954 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VN068305.D
Acq: 25 Aug 2021 17:16

Tgt Ion: 98 Resp: 810026
Ion Ratio Lower Upper
98 100
100 63.0 51.7 77.5

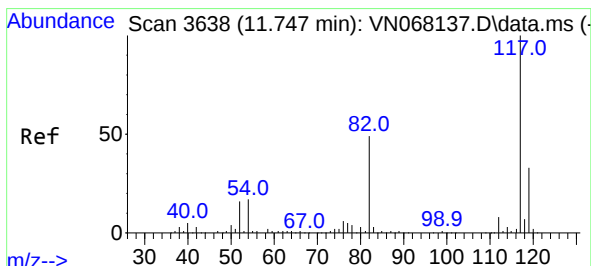
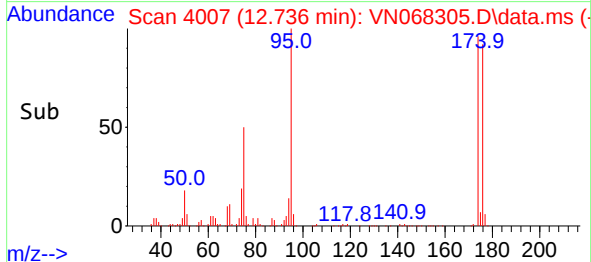
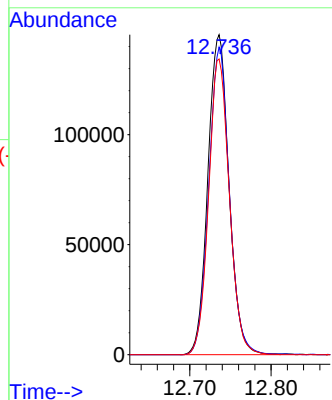
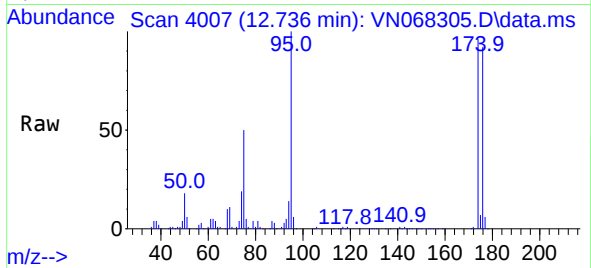




#62
4-Bromofluorobenzene
Concen: 43.772 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.002 min
Lab File: VN068305.D
Acq: 25 Aug 2021 17:16

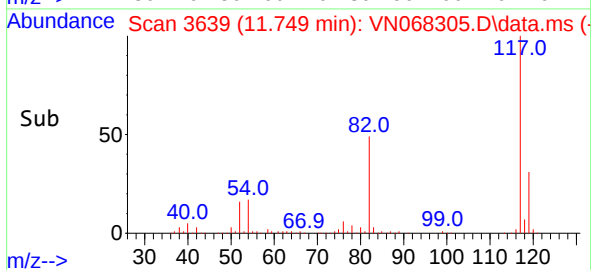
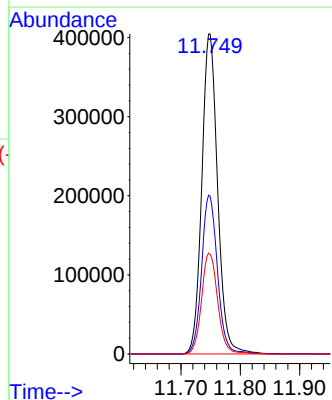
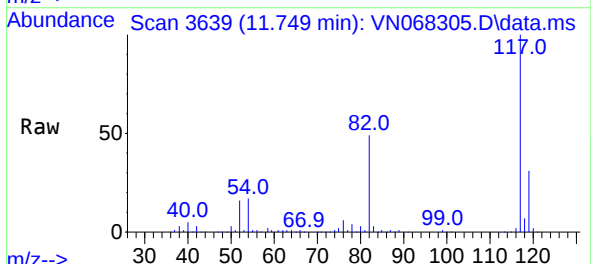
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW7-GW-560-562

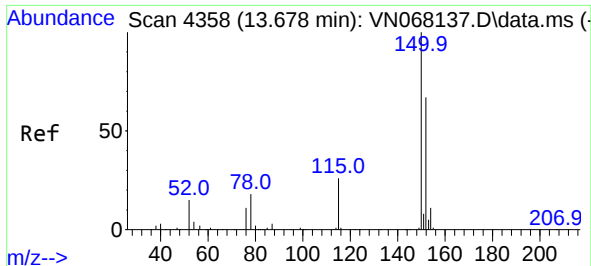
Tgt Ion: 95 Resp: 262565
Ion Ratio Lower Upper
95 100
174 94.2 0.0 122.0
176 90.9 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.002 min
Lab File: VN068305.D
Acq: 25 Aug 2021 17:16

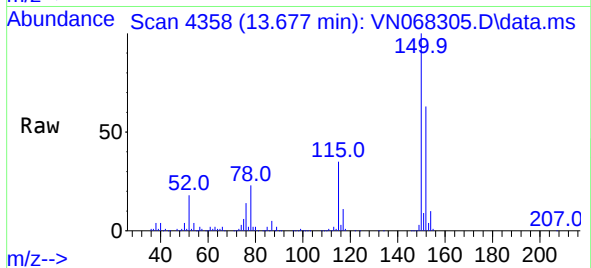
Tgt Ion: 117 Resp: 749965
Ion Ratio Lower Upper
117 100
82 49.3 53.1 79.7#
119 31.2 25.5 38.3





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. -0.001 min
Lab File: VN068305.D
Acq: 25 Aug 2021 17:16

Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW7-GW-560-562



Tgt Ion:152 Resp: 279492
Ion Ratio Lower Upper
152 100
115 55.1 36.1 108.5
150 157.4 0.0 351.8

