

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061521\
 Data File : VN067339.D
 Acq On : 15 Jun 2021 12:00
 Operator : JC/MD
 Sample : VN0615WBL01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0615WBL01

Quant Time: Jun 16 02:38:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 15 05:19:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	380727	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	687658	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	632724	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	230210	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	343487	45.733	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	91.460%
35) Dibromofluoromethane	8.024	113	218380	47.749	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	95.500%
50) Toluene-d8	10.446	98	901374	51.421	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.840%
62) 4-Bromofluorobenzene	12.736	95	344743	47.655	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	95.320%

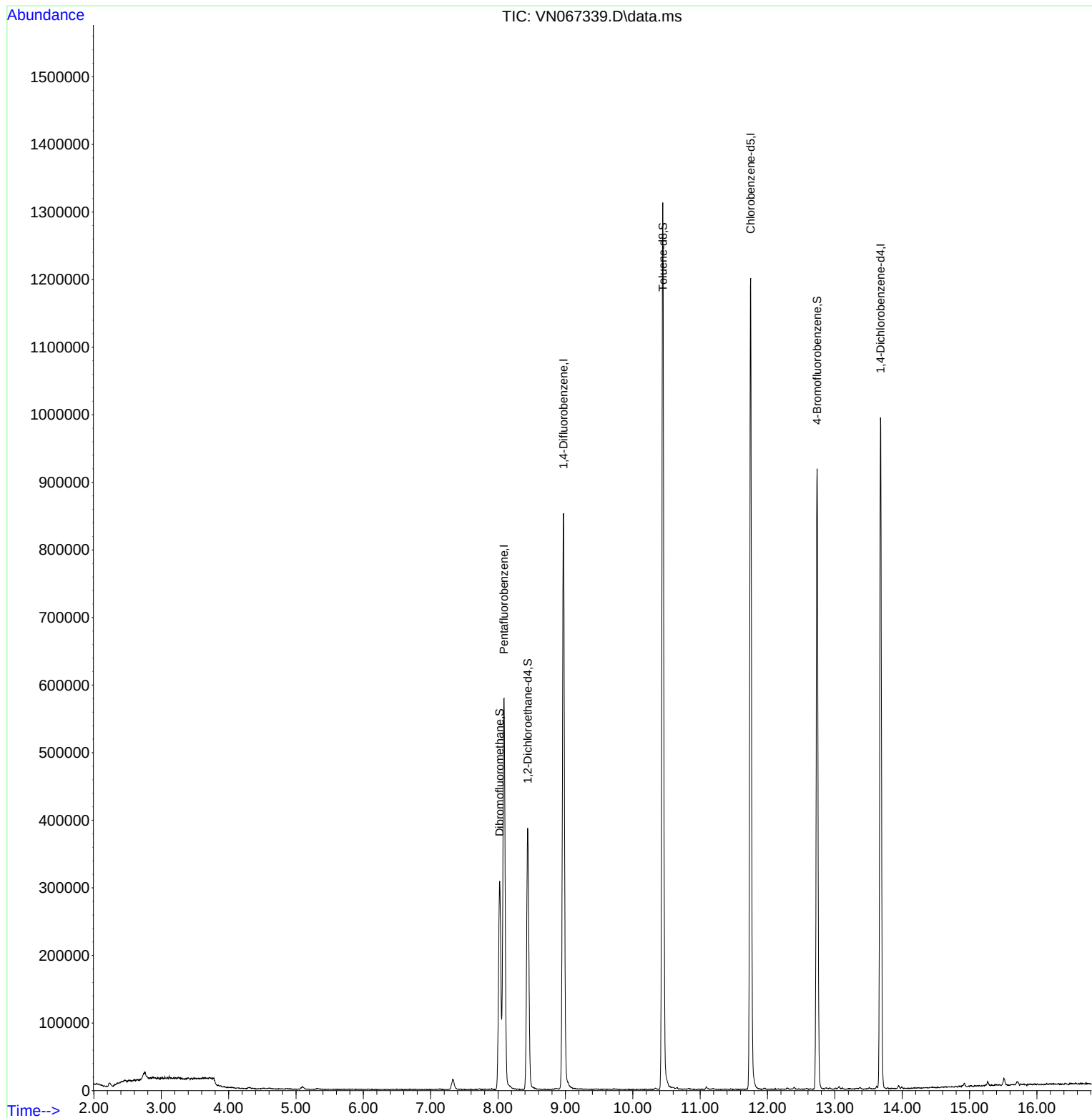
Target Compounds	Qvalue

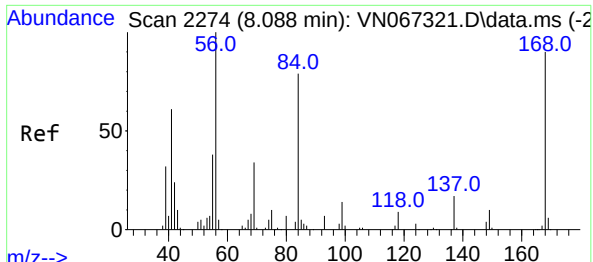
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061521\
Data File : VN067339.D
Acq On : 15 Jun 2021 12:00
Operator : JC/MD
Sample : VN0615WBL01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0615WBL01

Quant Time: Jun 16 02:38:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 15 05:19:42 2021
Response via : Initial Calibration

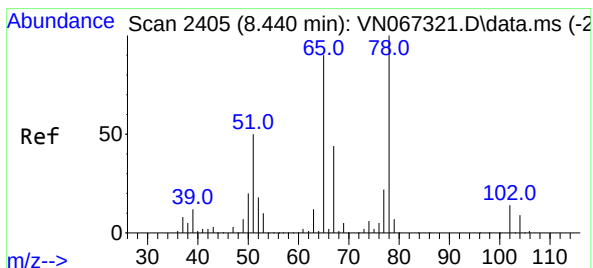
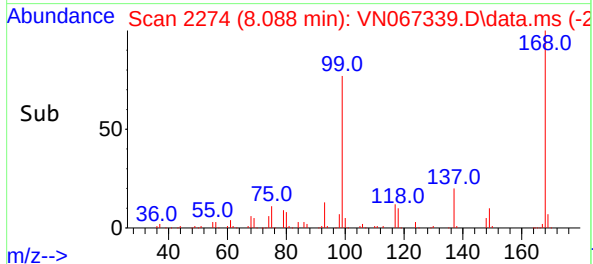
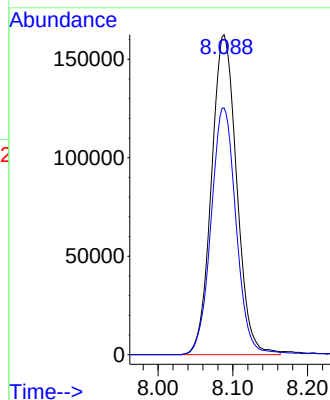
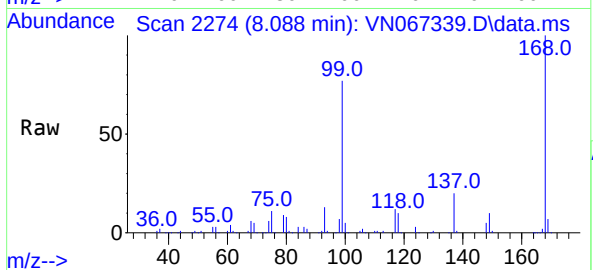




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN067339.D
Acq: 15 Jun 2021 12:00

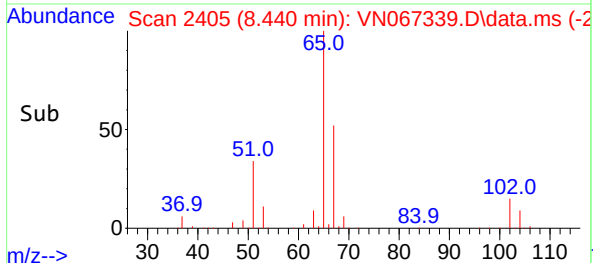
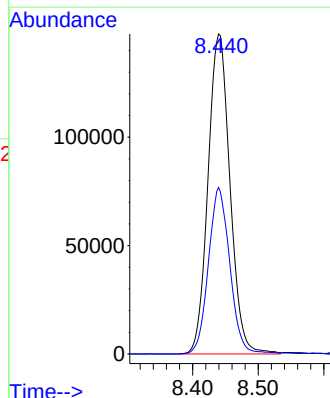
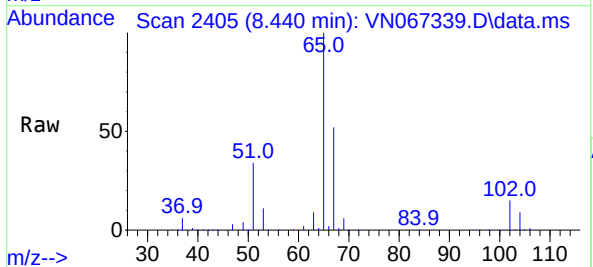
Instrument :
MSVOA_N
ClientSampleId :
VN0615WBL01

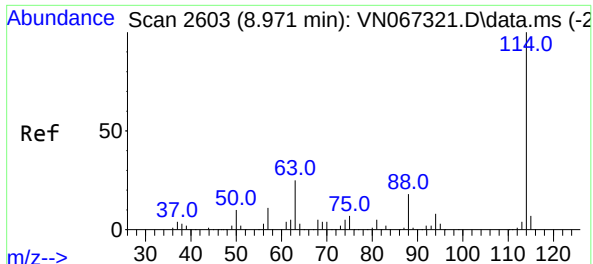
Tgt Ion:168 Resp: 380727
Ion Ratio Lower Upper
168 100
99 77.1 62.9 94.3



#33
1,2-Dichloroethane-d4
Concen: 45.733 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067339.D
Acq: 15 Jun 2021 12:00

Tgt Ion: 65 Resp: 343487
Ion Ratio Lower Upper
65 100
67 50.7 0.0 98.6

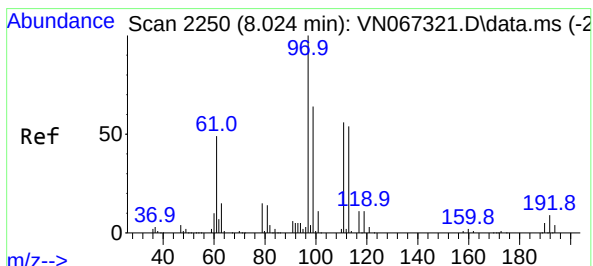
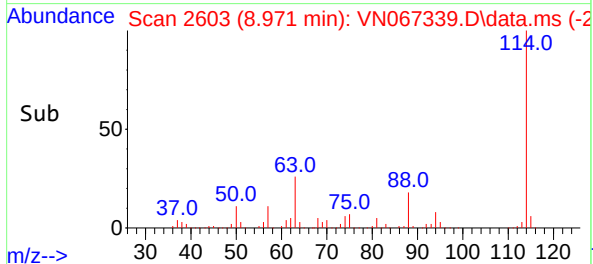
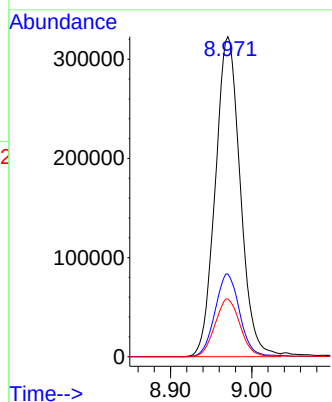
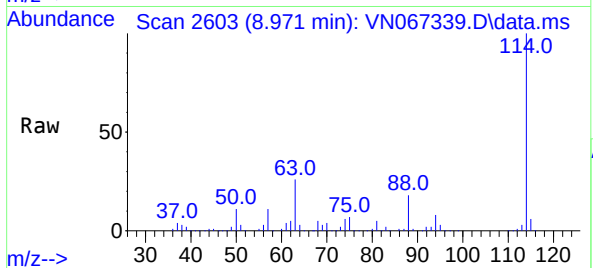




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN067339.D
Acq: 15 Jun 2021 12:00

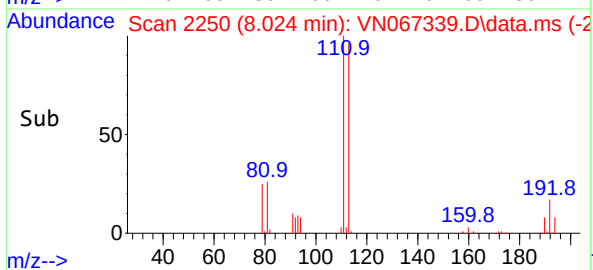
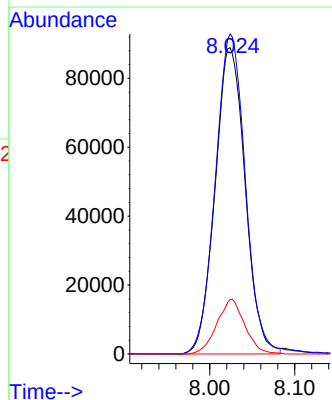
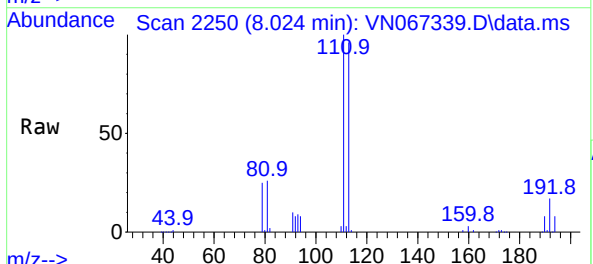
Instrument :
MSVOA_N
ClientSampleId :
VN0615WBL01

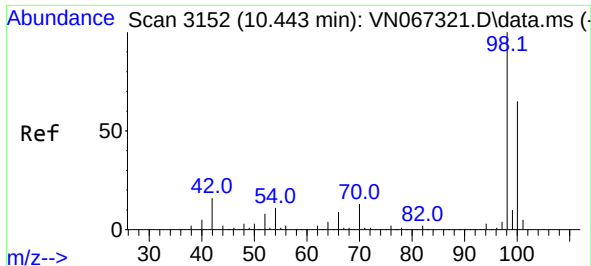
Tgt Ion:114 Resp: 687658
Ion Ratio Lower Upper
114 100
63 25.9 0.0 49.0
88 18.0 0.0 36.6



#35
Dibromofluoromethane
Concen: 47.749 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067339.D
Acq: 15 Jun 2021 12:00

Tgt Ion:113 Resp: 218380
Ion Ratio Lower Upper
113 100
111 104.9 83.8 125.8
192 16.6 13.4 20.0

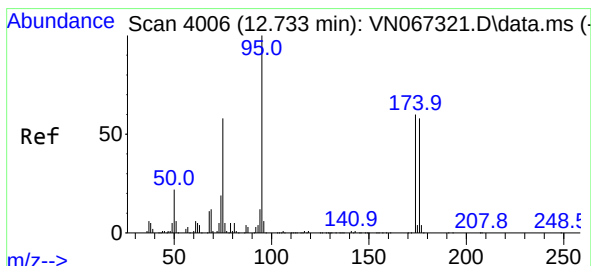
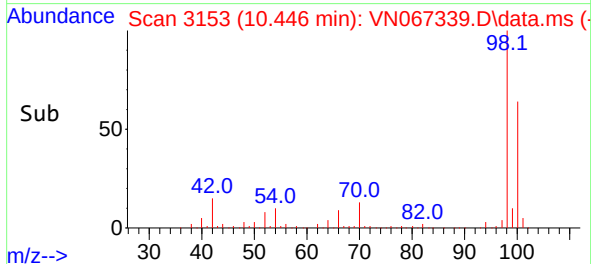
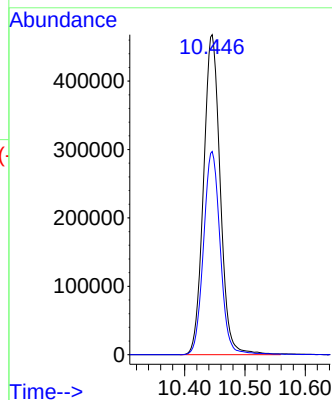
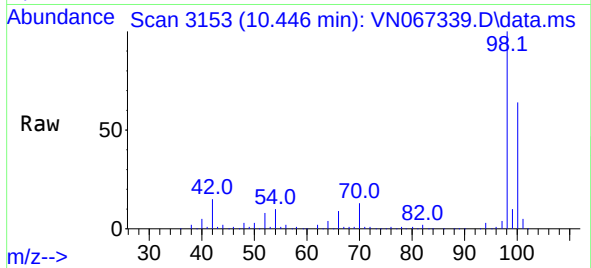




#50
Toluene-d8
Concen: 51.421 ug/l
RT: 10.446 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VN067339.D
Acq: 15 Jun 2021 12:00

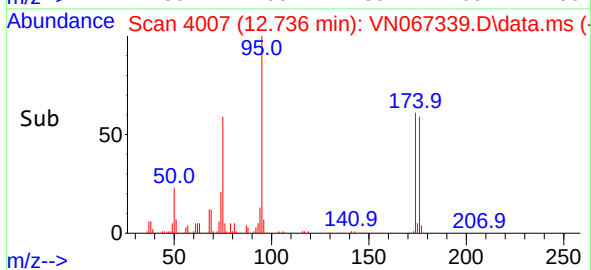
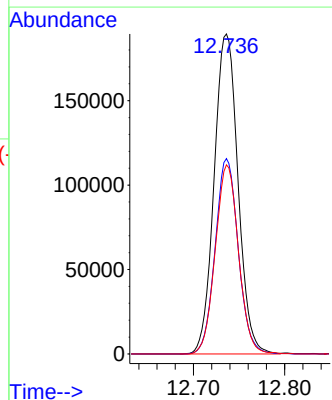
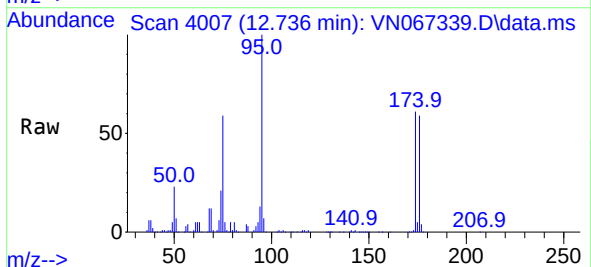
Instrument :
MSVOA_N
ClientSampleId :
VN0615WBL01

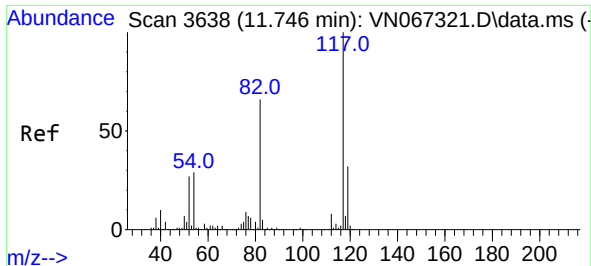
Tgt Ion: 98 Resp: 901374
Ion Ratio Lower Upper
98 100
100 63.4 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 47.655 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.003 min
Lab File: VN067339.D
Acq: 15 Jun 2021 12:00

Tgt Ion: 95 Resp: 344743
Ion Ratio Lower Upper
95 100
174 59.1 0.0 122.0
176 57.5 0.0 117.6

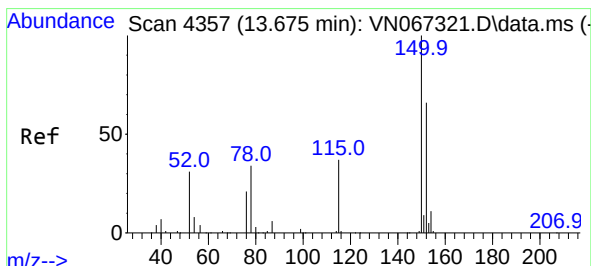
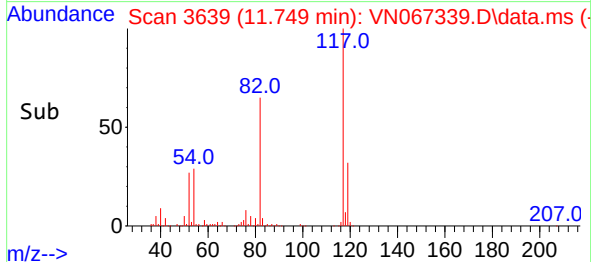
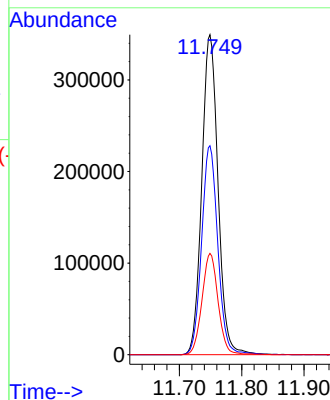
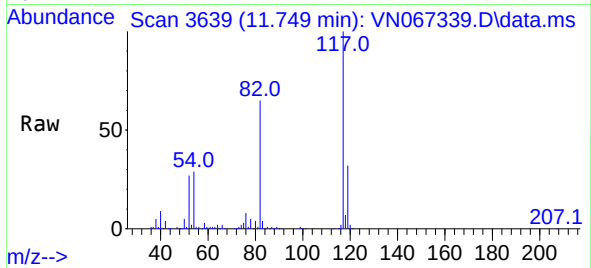




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067339.D
Acq: 15 Jun 2021 12:00

Instrument :
MSVOA_N
ClientSampleId :
VN0615WBL01

Tgt Ion:117 Resp: 632724
Ion Ratio Lower Upper
117 100
82 65.3 53.1 79.7
119 31.6 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067339.D
Acq: 15 Jun 2021 12:00

Tgt Ion:152 Resp: 230210
Ion Ratio Lower Upper
152 100
115 72.7 36.1 108.5
150 158.2 0.0 351.8

