

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072721\
 Data File : VN067926.D
 Acq On : 27 Jul 2021 14:20
 Operator : JC/MD
 Sample : M3158-01ME
 Misc : 5.08g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WASTEME

Quant Time: Jul 28 05:19:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 16:18:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.078	168	325952	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	618487	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	567394	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	228719	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.432	65	254797	51.724	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 103.440%	
35) Dibromofluoromethane	8.019	113	186909	50.019	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 100.040%	
50) Toluene-d8	10.443	98	774771	49.534	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 99.060%	
62) 4-Bromofluorobenzene	12.736	95	260162	47.086	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 94.180%	

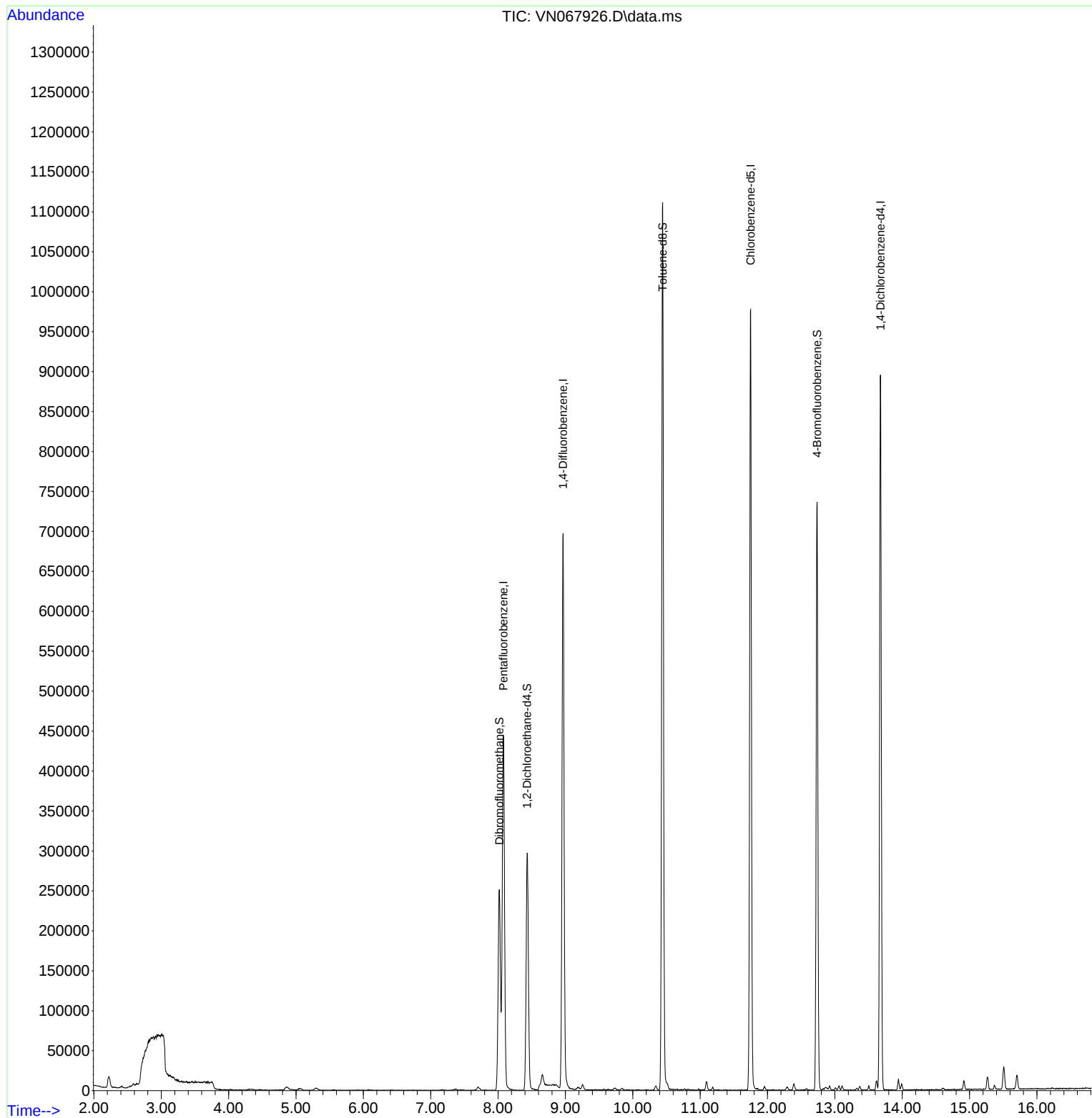
Target Compounds	Qvalue

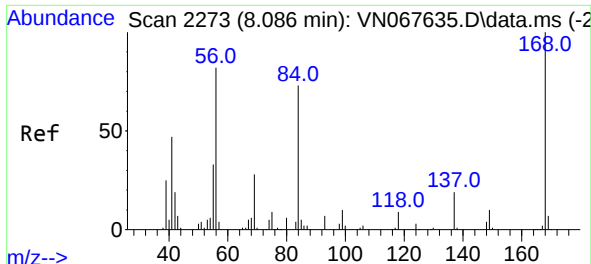
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072721\
Data File : VN067926.D
Acq On : 27 Jul 2021 14:20
Operator : JC/MD
Sample : M3158-01ME
Misc : 5.08g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Quant Time: Jul 28 05:19:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 07 16:18:53 2021
Response via : Initial Calibration

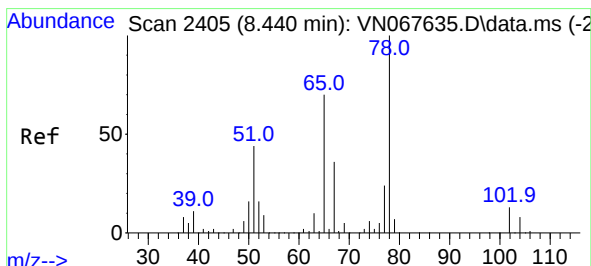
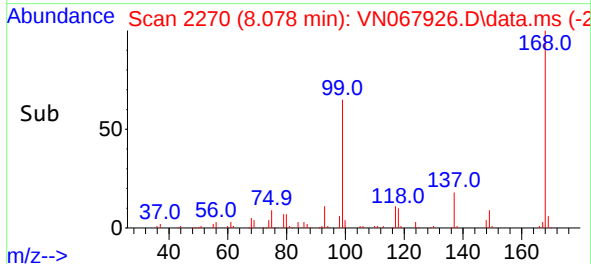
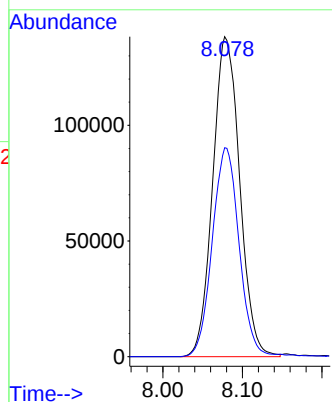
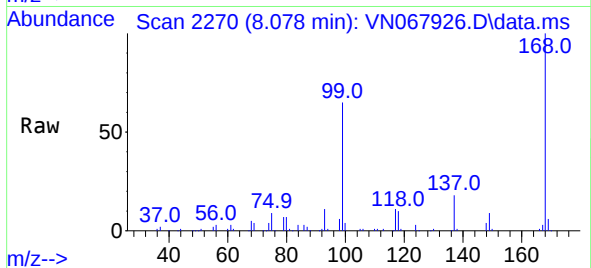




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.078 min Scan# 2270
Delta R.T. -0.008 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

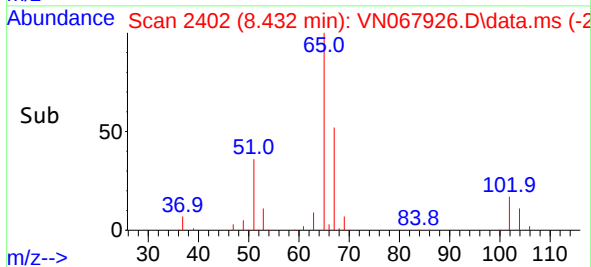
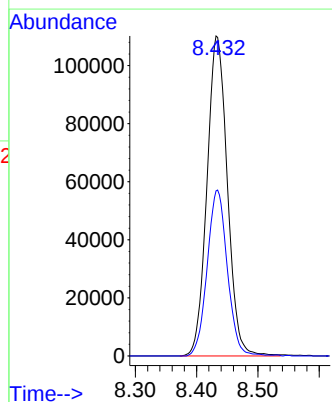
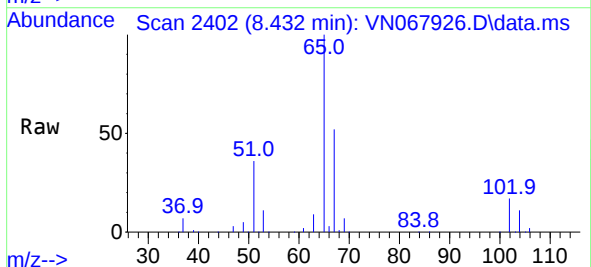
Instrument :
MSVOA_N
ClientSampleId :
WASTEME

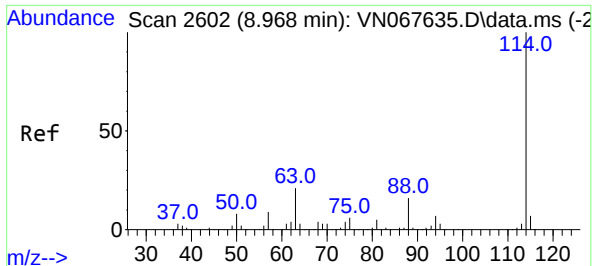
Tgt Ion:168 Resp: 325952
Ion Ratio Lower Upper
168 100
99 65.3 62.9 94.3



#33
1,2-Dichloroethane-d4
Concen: 51.724 ug/l
RT: 8.432 min Scan# 2402
Delta R.T. -0.008 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion: 65 Resp: 254797
Ion Ratio Lower Upper
65 100
67 51.1 0.0 98.6



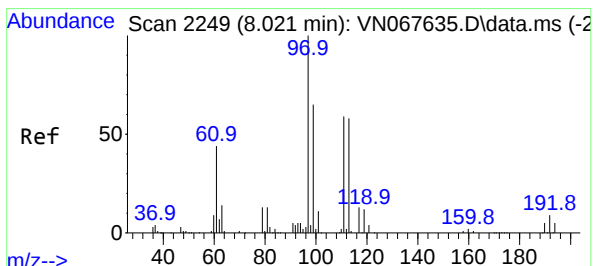
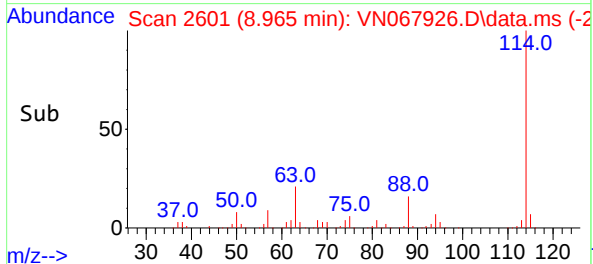
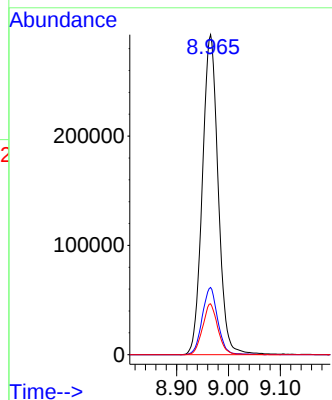
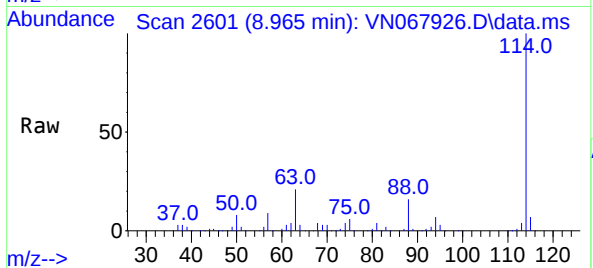


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. -0.003 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

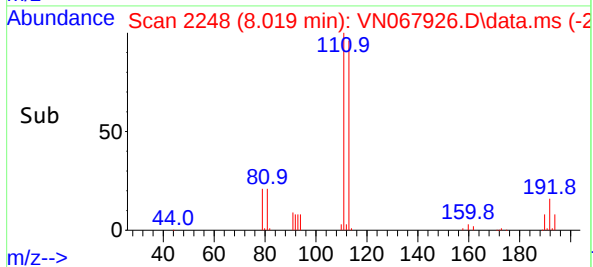
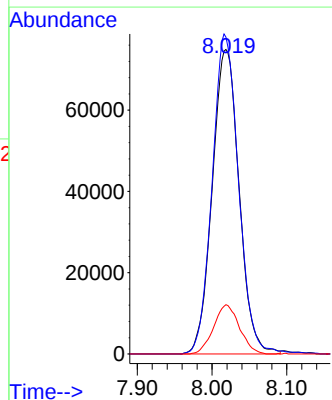
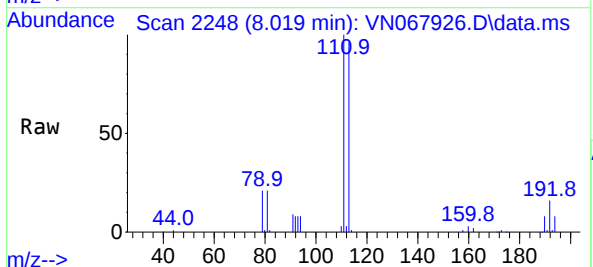
Tgt Ion:114 Resp: 618487
Ion Ratio Lower Upper
114 100
63 21.0 0.0 49.0
88 15.9 0.0 36.6

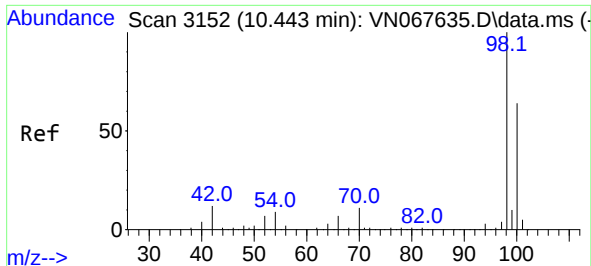


#35

Dibromofluoromethane
Concen: 50.019 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. -0.002 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion:113 Resp: 186909
Ion Ratio Lower Upper
113 100
111 103.4 83.8 125.8
192 15.6 13.4 20.0

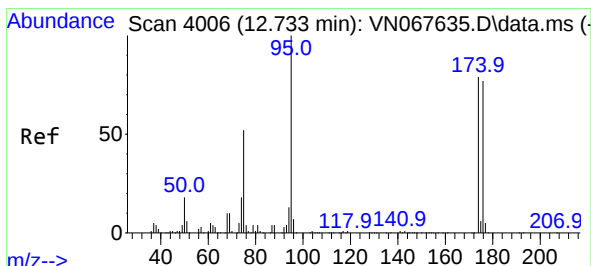
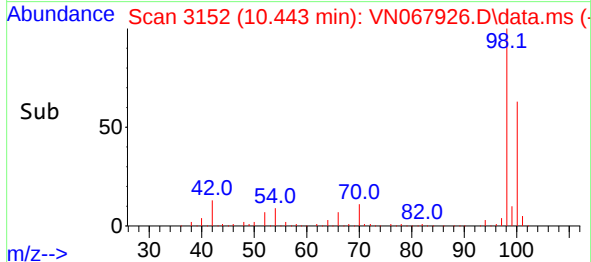
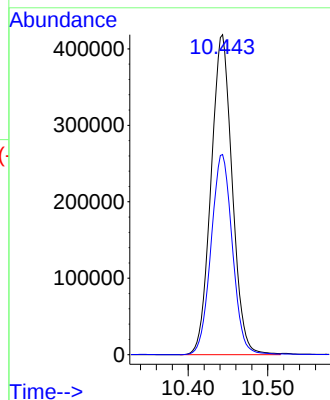
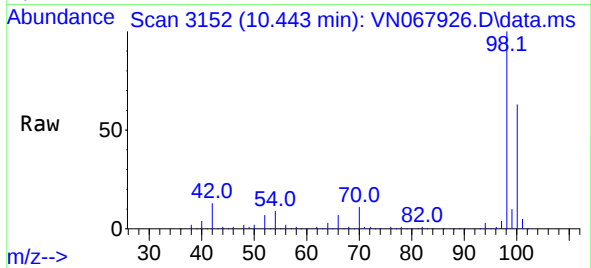




#50
Toluene-d8
Concen: 49.534 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

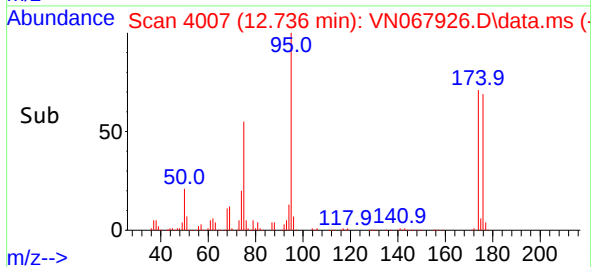
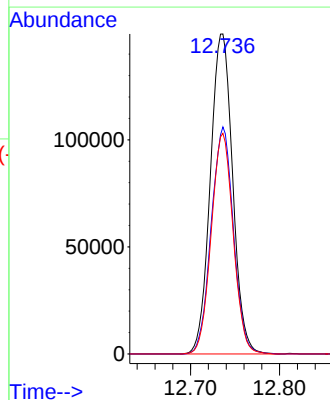
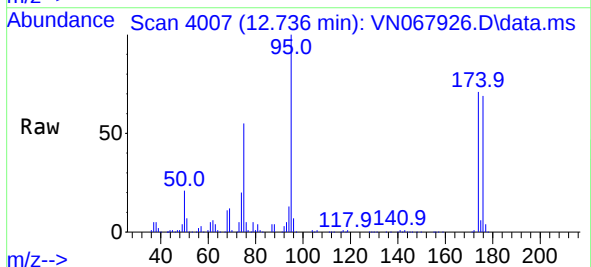
Instrument :
MSVOA_N
ClientSampled :
WASTEME

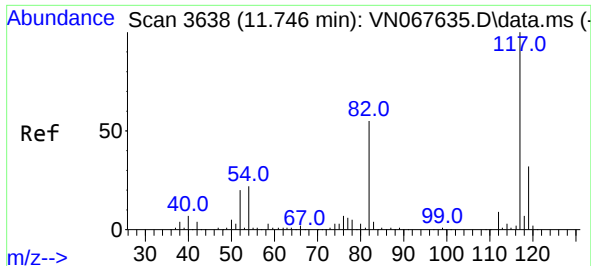
Tgt Ion: 98 Resp: 774771
Ion Ratio Lower Upper
98 100
100 63.0 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 47.086 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.003 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion: 95 Resp: 260162
Ion Ratio Lower Upper
95 100
174 70.7 0.0 122.0
176 67.7 0.0 117.6

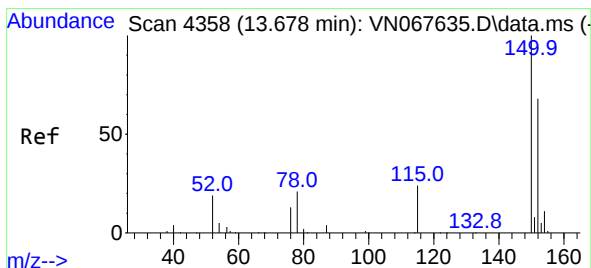
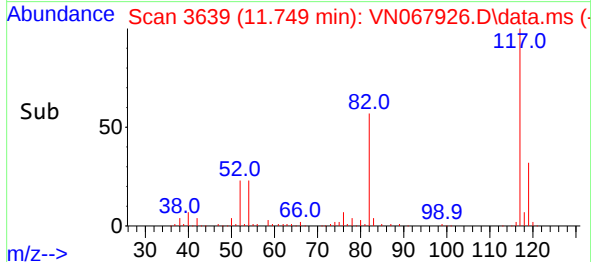
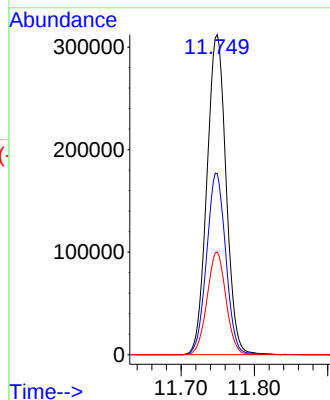
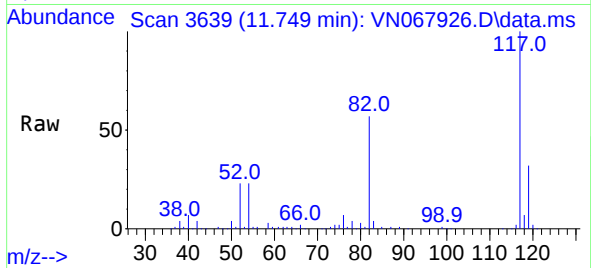




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Instrument :
MSVOA_N
ClientSampleId :
WASTEME

Tgt Ion:117 Resp: 567394
Ion Ratio Lower Upper
117 100
82 56.6 53.1 79.7
119 32.1 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.000 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion:152 Resp: 228719
Ion Ratio Lower Upper
152 100
115 64.9 36.1 108.5
150 160.2 0.0 351.8

