

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082321\
 Data File : VN068260.D
 Acq On : 23 Aug 2021 10:54
 Operator : JC/MD
 Sample : VN0823MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0823MBL01

Quant Time: Aug 24 03:52:34 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	576030	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	943267	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	918041	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	322040	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	272508	44.307	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	88.620%
35) Dibromofluoromethane	8.021	113	250313	42.268	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	84.540%
50) Toluene-d8	10.443	98	991145	43.924	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	87.840%
62) 4-Bromofluorobenzene	12.733	95	308758	41.103	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	82.200%

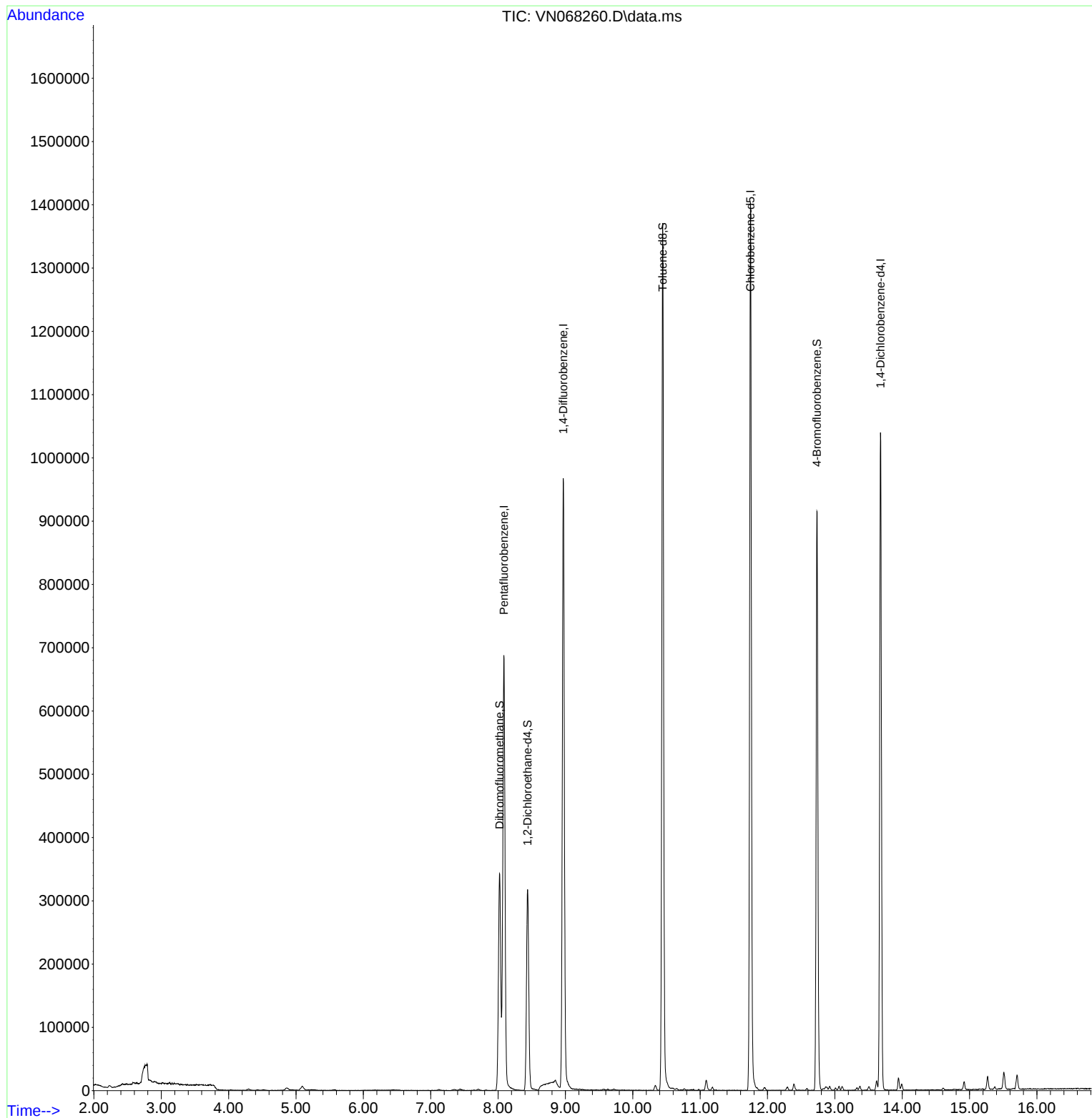
Target Compounds	Qvalue

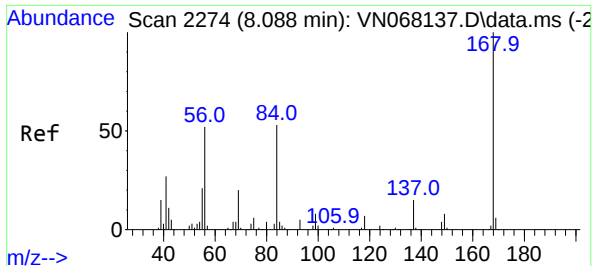
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082321\
Data File : VN068260.D
Acq On : 23 Aug 2021 10:54
Operator : JC/MD
Sample : VN0823MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0823MBL01

Quant Time: Aug 24 03:52:34 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

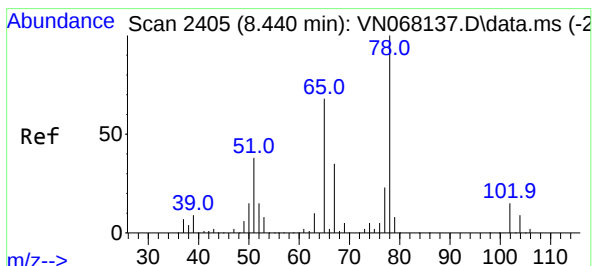
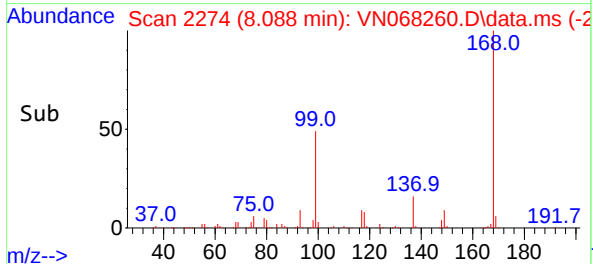
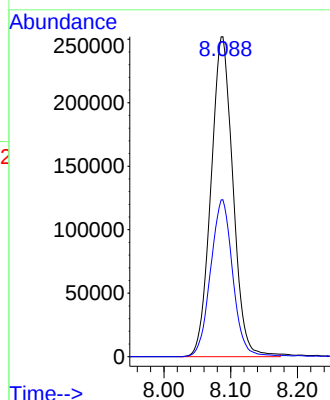
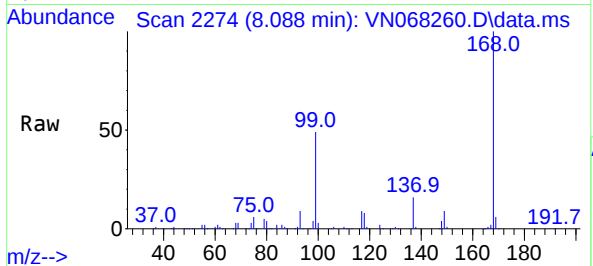




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN068260.D
Acq: 23 Aug 2021 10:54

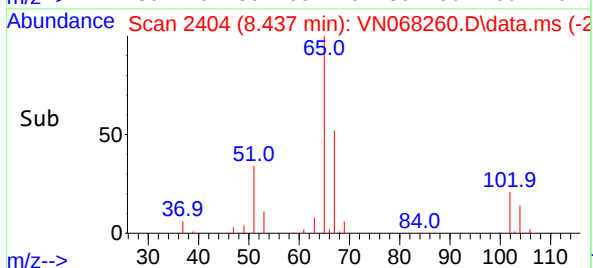
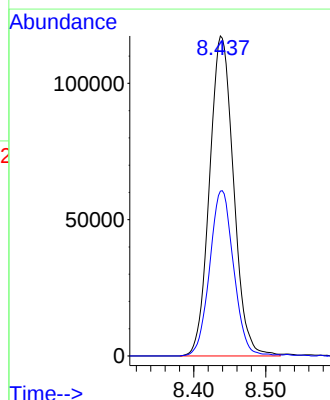
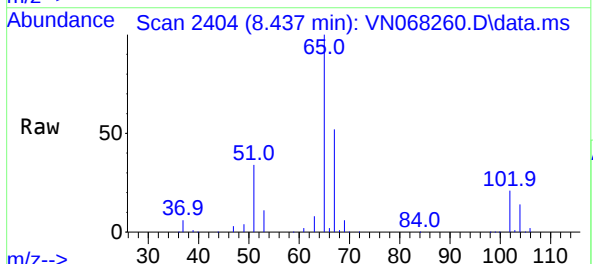
Instrument :
MSVOA_N
ClientSampled :
VN0823MBL01

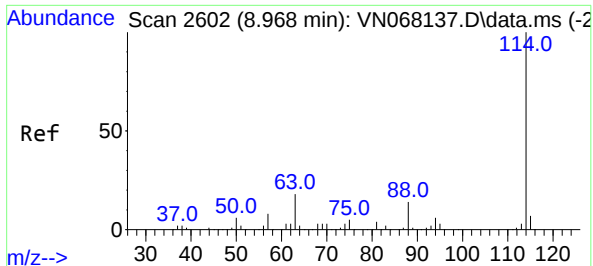
Tgt Ion:168 Resp: 576030
Ion Ratio Lower Upper
168 100
99 49.0 62.9 94.3#



#33
1,2-Dichloroethane-d4
Concen: 44.307 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. -0.003 min
Lab File: VN068260.D
Acq: 23 Aug 2021 10:54

Tgt Ion: 65 Resp: 272508
Ion Ratio Lower Upper
65 100
67 51.4 0.0 98.6

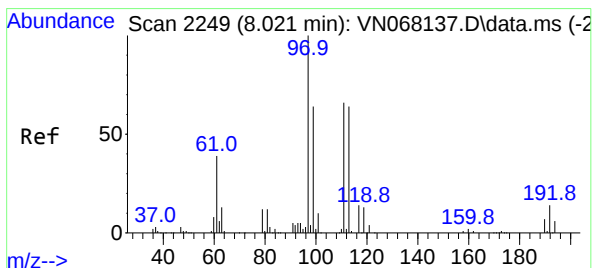
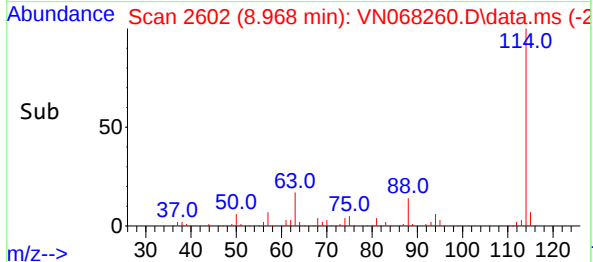
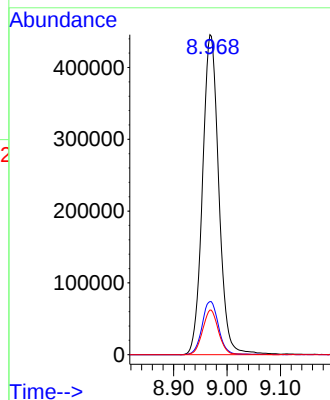
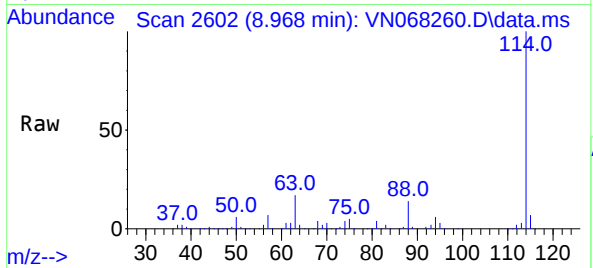




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.000 min
Lab File: VN068260.D
Acq: 23 Aug 2021 10:54

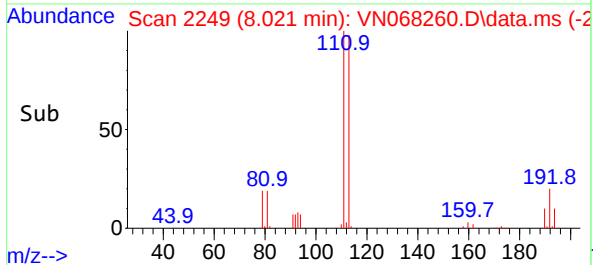
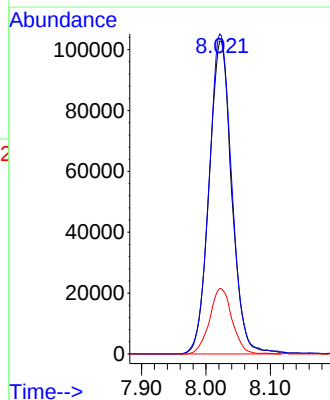
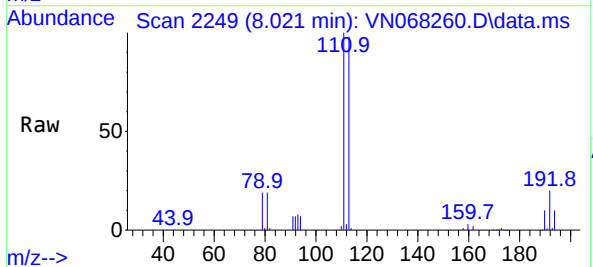
Instrument :
MSVOA_N
ClientSampleId :
VN0823MBL01

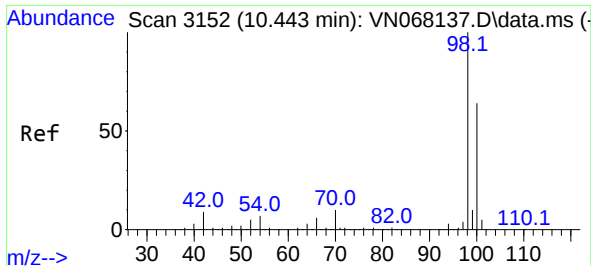
Tgt Ion:114 Resp: 943267
Ion Ratio Lower Upper
114 100
63 16.6 0.0 49.0
88 13.9 0.0 36.6



#35
Dibromofluoromethane
Concen: 42.268 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. 0.000 min
Lab File: VN068260.D
Acq: 23 Aug 2021 10:54

Tgt Ion:113 Resp: 250313
Ion Ratio Lower Upper
113 100
111 102.0 83.8 125.8
192 20.8 13.4 20.0#

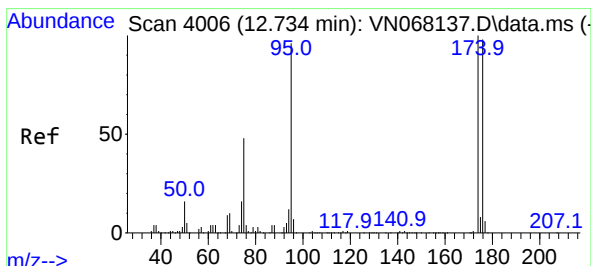
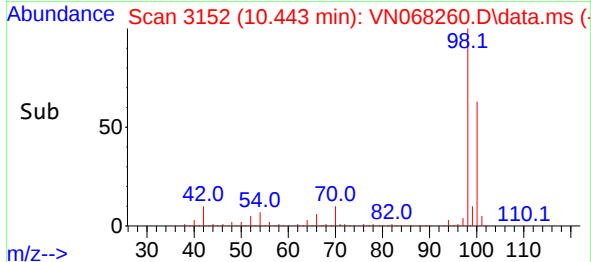
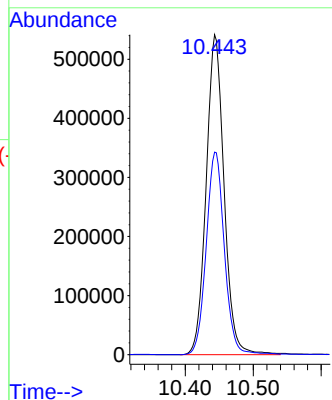
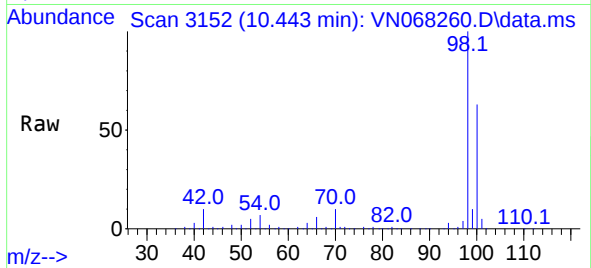




#50
Toluene-d8
Concen: 43.924 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068260.D
Acq: 23 Aug 2021 10:54

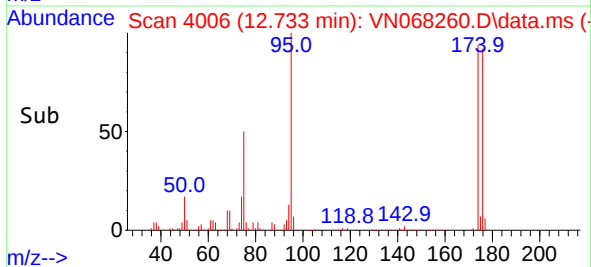
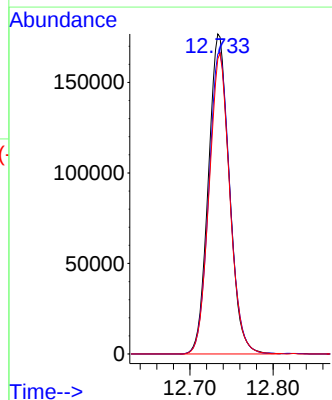
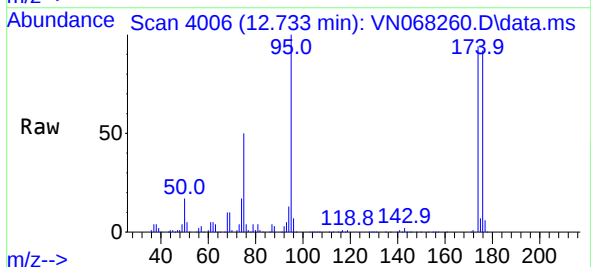
Instrument :
MSVOA_N
ClientSampleId :
VN0823MBL01

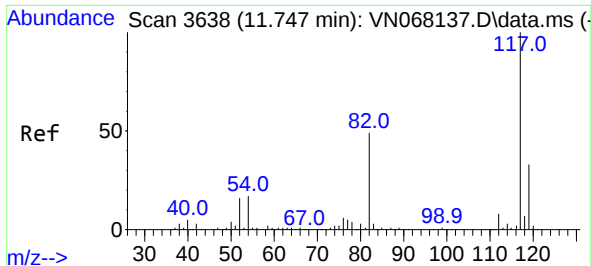
Tgt Ion: 98 Resp: 991145
Ion Ratio Lower Upper
98 100
100 64.4 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 41.103 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN068260.D
Acq: 23 Aug 2021 10:54

Tgt Ion: 95 Resp: 308758
Ion Ratio Lower Upper
95 100
174 95.3 0.0 122.0
176 92.8 0.0 117.6

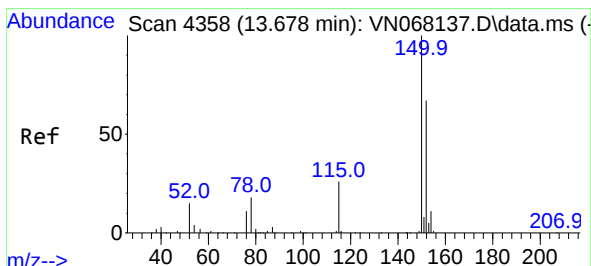
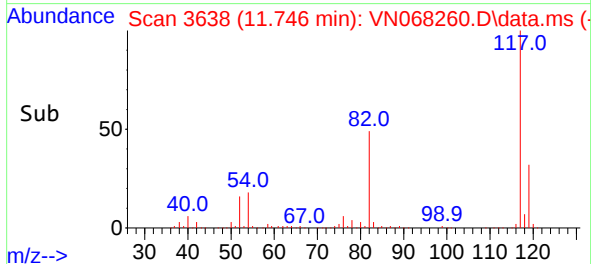
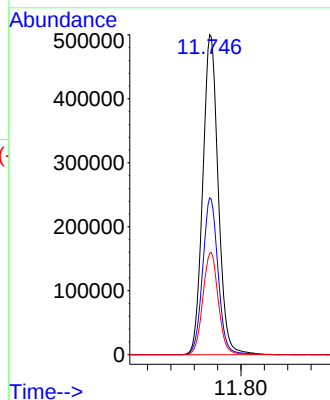
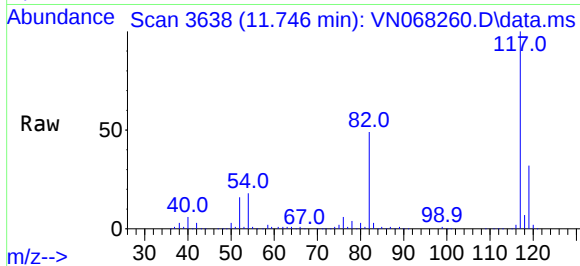




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN068260.D
Acq: 23 Aug 2021 10:54

Instrument :
MSVOA_N
ClientSampleId :
VN0823MBL01

Tgt Ion:117 Resp: 918041
Ion Ratio Lower Upper
117 100
82 49.0 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. -0.001 min
Lab File: VN068260.D
Acq: 23 Aug 2021 10:54

Tgt Ion:152 Resp: 322040
Ion Ratio Lower Upper
152 100
115 53.9 36.1 108.5
150 155.2 0.0 351.8

