

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082521\
 Data File : VN068293.D
 Acq On : 25 Aug 2021 11:47
 Operator : JC/MD
 Sample : VN0825MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0825MBL01

Quant Time: Aug 26 05:38:17 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	455560	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	756606	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	790650	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	314330	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	258511	53.146	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	106.300%
35) Dibromofluoromethane	8.024	113	236237	49.732	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.460%
50) Toluene-d8	10.443	98	934280	51.618	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	103.240%
62) 4-Bromofluorobenzene	12.736	95	316336	52.501	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	105.000%

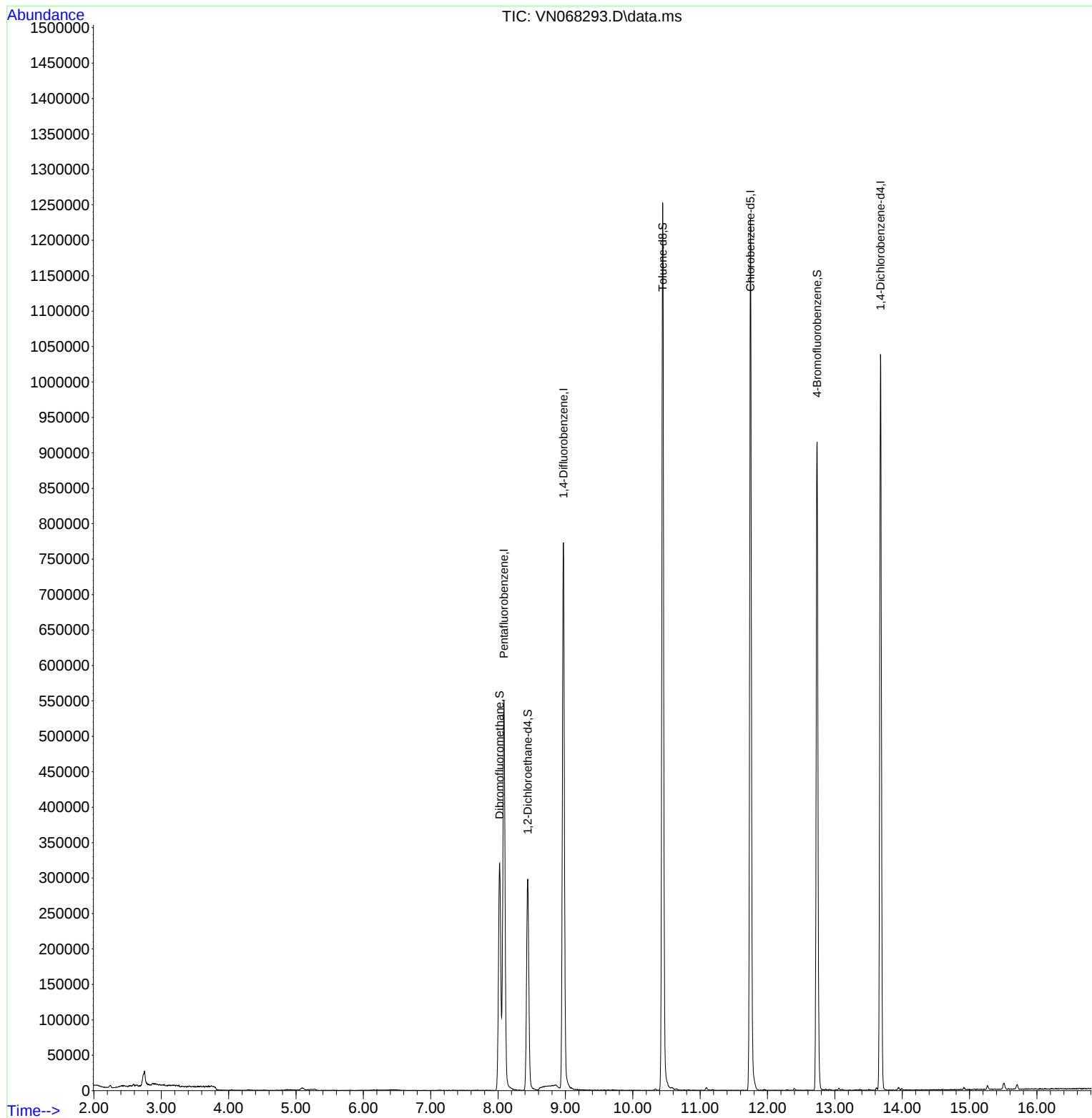
Target Compounds	Qvalue

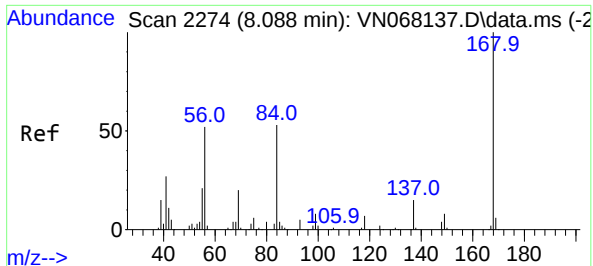
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082521\
Data File : VN068293.D
Acq On : 25 Aug 2021 11:47
Operator : JC/MD
Sample : VN0825MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0825MBL01

Quant Time: Aug 26 05:38:17 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

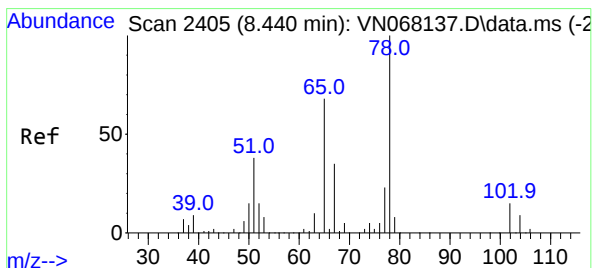
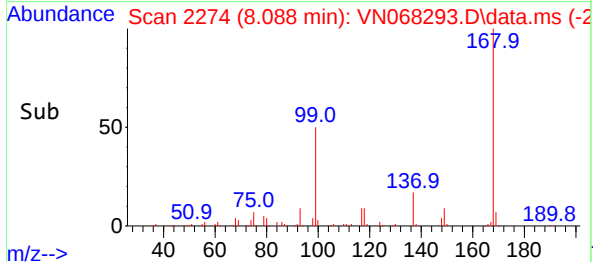
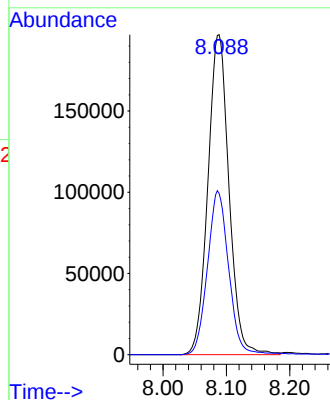
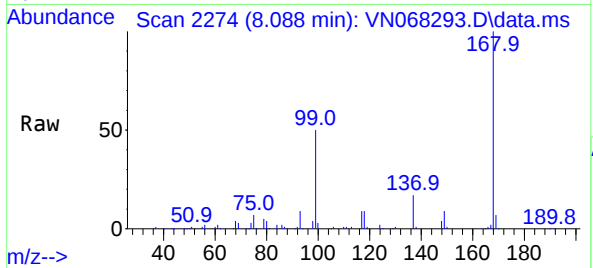




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN068293.D
Acq: 25 Aug 2021 11:47

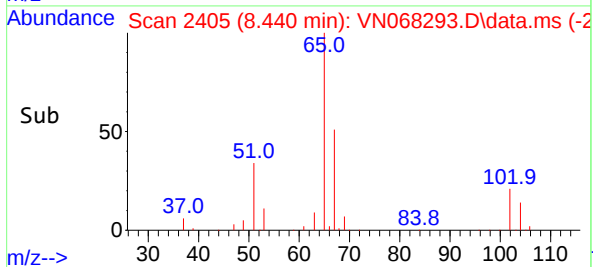
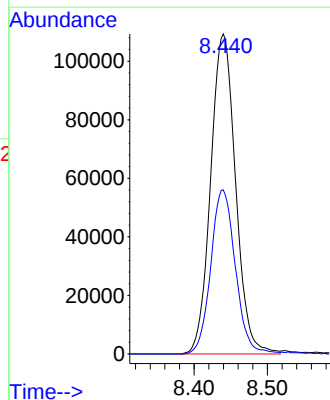
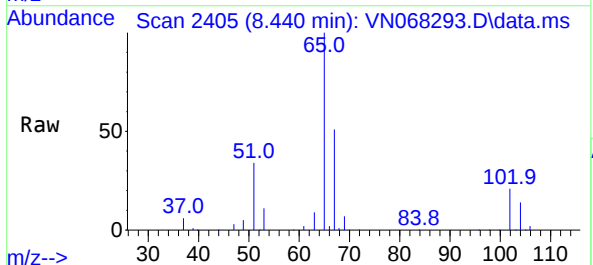
Instrument :
MSVOA_N
ClientSampled :
VN0825MBL01

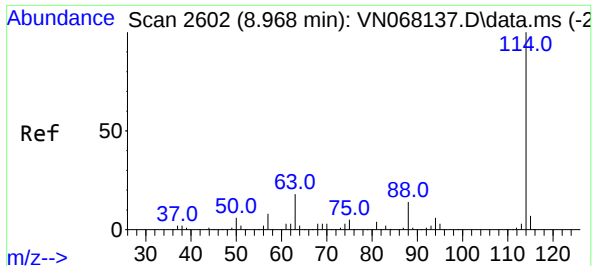
Tgt Ion:168 Resp: 455560
Ion Ratio Lower Upper
168 100
99 50.4 62.9 94.3#



#33
1,2-Dichloroethane-d4
Concen: 53.146 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN068293.D
Acq: 25 Aug 2021 11:47

Tgt Ion: 65 Resp: 258511
Ion Ratio Lower Upper
65 100
67 50.6 0.0 98.6

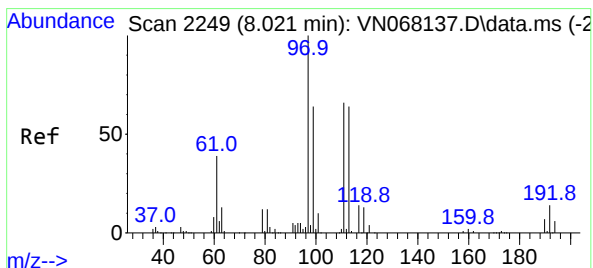
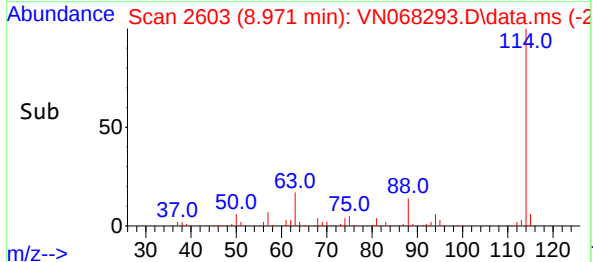
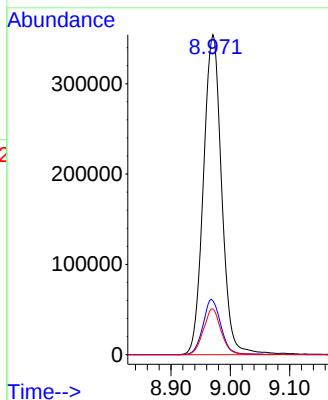
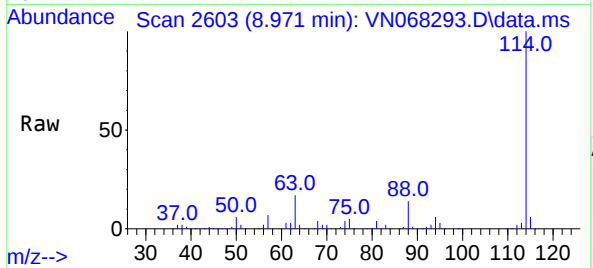




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN068293.D
Acq: 25 Aug 2021 11:47

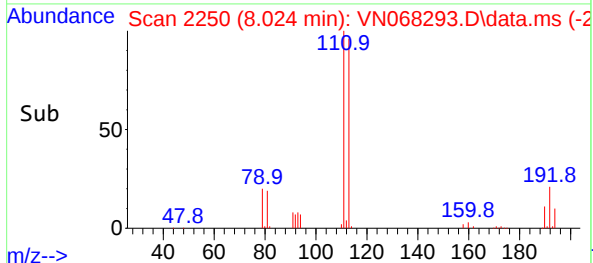
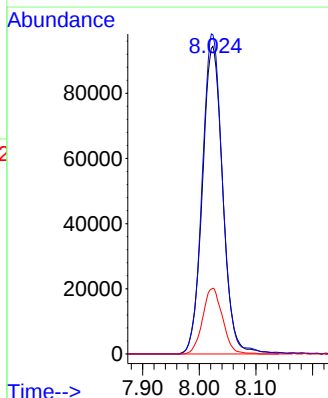
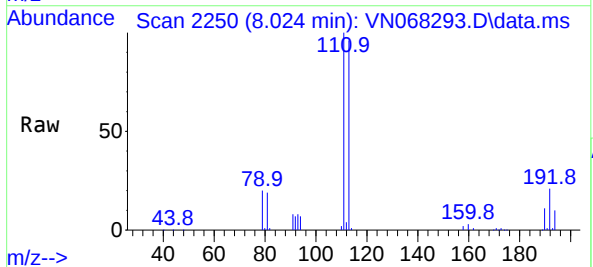
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBL01

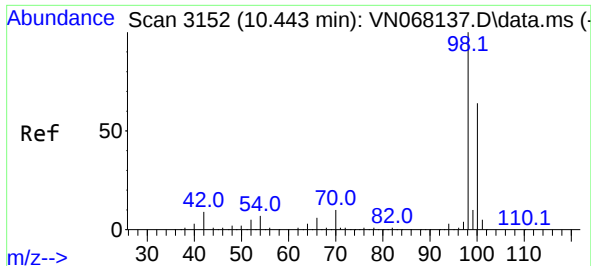
Tgt Ion:114 Resp: 756606
Ion Ratio Lower Upper
114 100
63 16.9 0.0 49.0
88 14.3 0.0 36.6



#35
Dibromofluoromethane
Concen: 49.732 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN068293.D
Acq: 25 Aug 2021 11:47

Tgt Ion:113 Resp: 236237
Ion Ratio Lower Upper
113 100
111 103.0 83.8 125.8
192 20.8 13.4 20.0#

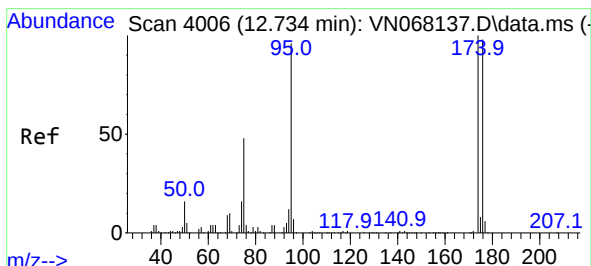
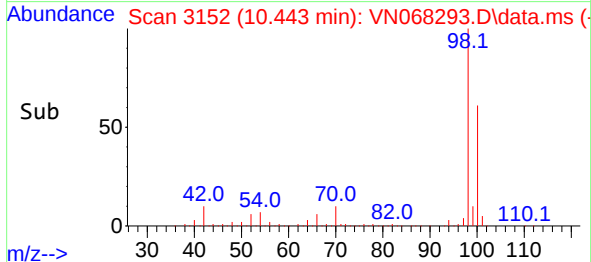
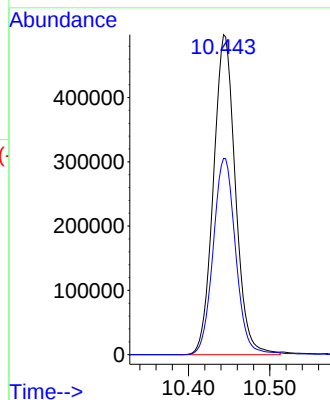
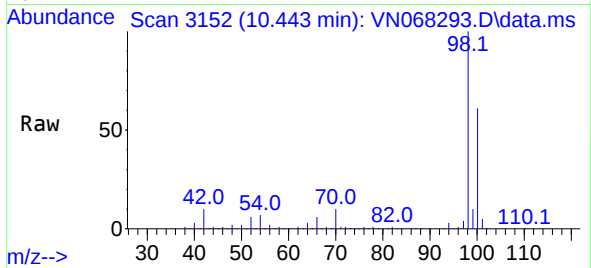




#50
Toluene-d8
Concen: 51.618 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068293.D
Acq: 25 Aug 2021 11:47

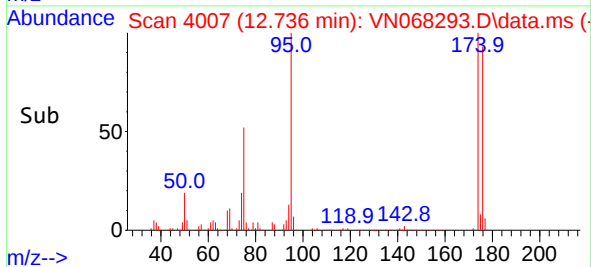
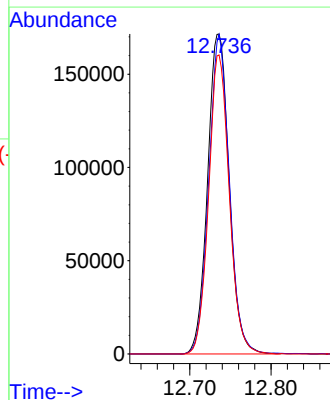
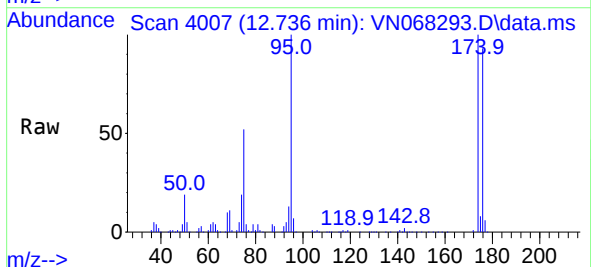
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBL01

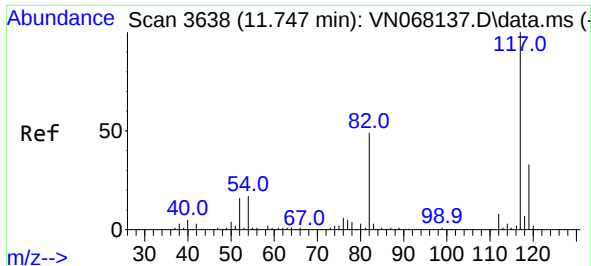
Tgt Ion: 98 Resp: 934280
Ion Ratio Lower Upper
98 100
100 63.1 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 52.501 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.002 min
Lab File: VN068293.D
Acq: 25 Aug 2021 11:47

Tgt Ion: 95 Resp: 316336
Ion Ratio Lower Upper
95 100
174 95.3 0.0 122.0
176 89.4 0.0 117.6

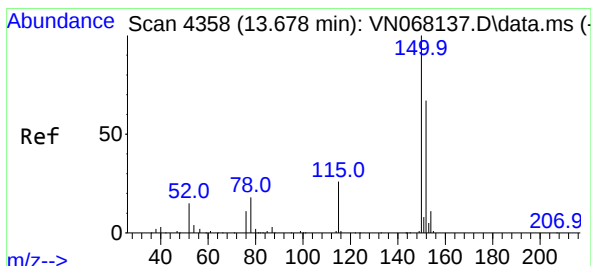
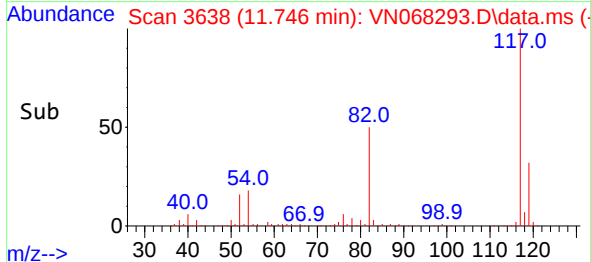
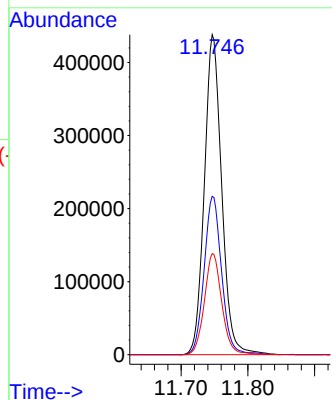
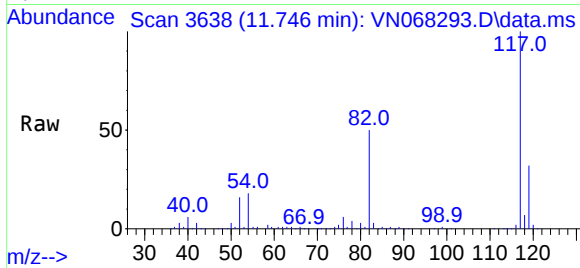




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN068293.D
Acq: 25 Aug 2021 11:47

Instrument :
MSVOA_N
ClientSampleId :
VN0825MBL01

Tgt Ion:117 Resp: 790650
Ion Ratio Lower Upper
117 100
82 49.5 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: VN068293.D
Acq: 25 Aug 2021 11:47

Tgt Ion:152 Resp: 314330
Ion Ratio Lower Upper
152 100
115 55.7 36.1 108.5
150 156.1 0.0 351.8

