

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062121\
 Data File : VN067417.D
 Acq On : 21 Jun 2021 15:25
 Operator : JC/MD
 Sample : M2795-12
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TRIP-BLANK

Quant Time: Jun 22 03:11:23 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	303456	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	608673	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	549944	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	199603	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	295928	49.434	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.860%
35) Dibromofluoromethane	8.024	113	189593	46.835	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	93.660%
50) Toluene-d8	10.446	98	792582	51.082	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.160%
62) 4-Bromofluorobenzene	12.733	95	286442	44.734	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	89.460%

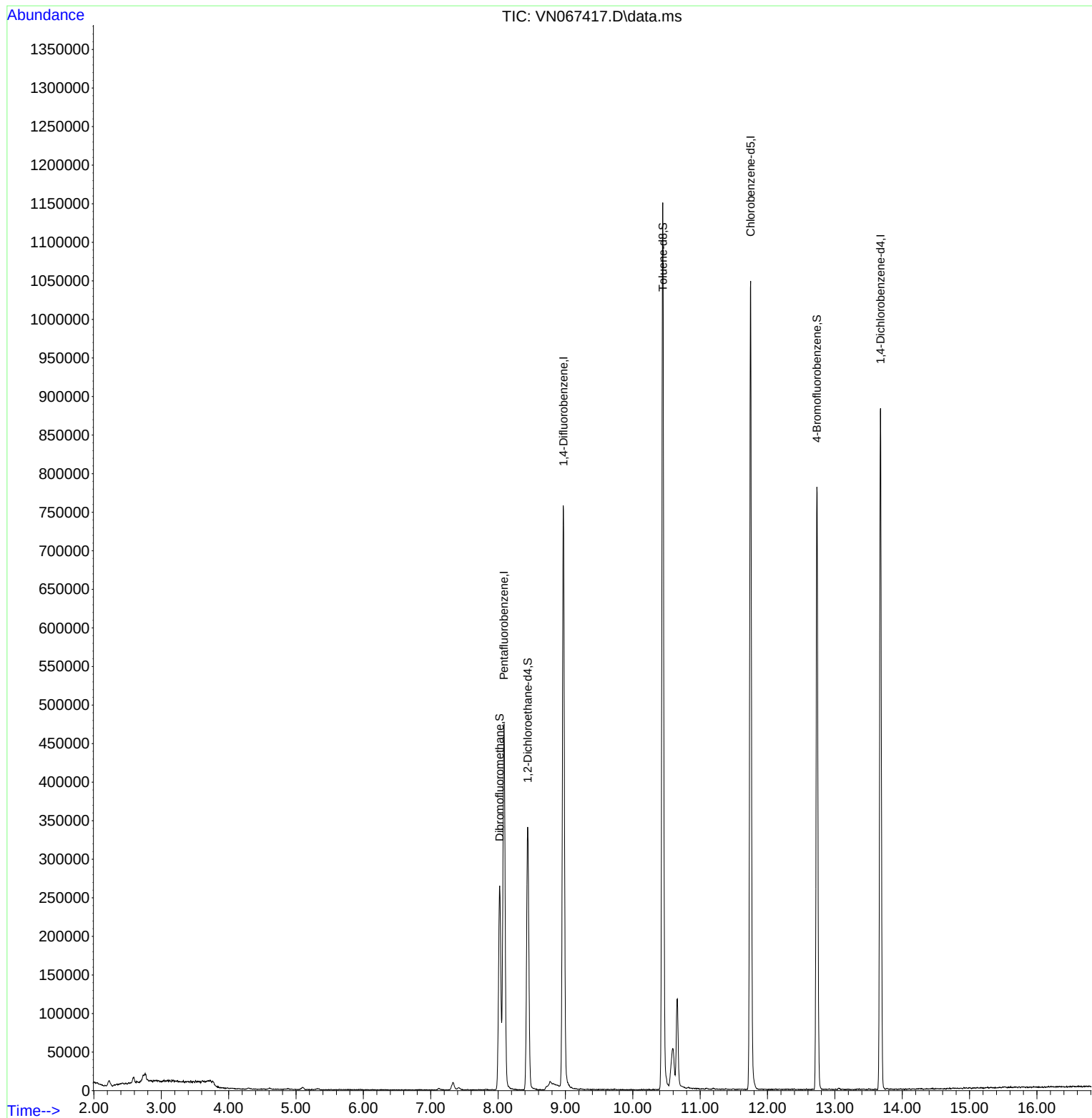
Target Compounds	Qvalue

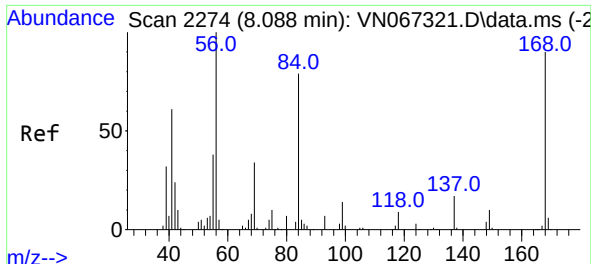
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062121\
Data File : VN067417.D
Acq On : 21 Jun 2021 15:25
Operator : JC/MD
Sample : M2795-12
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

Quant Time: Jun 22 03:11:23 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

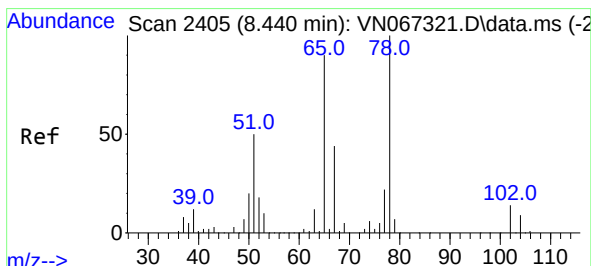
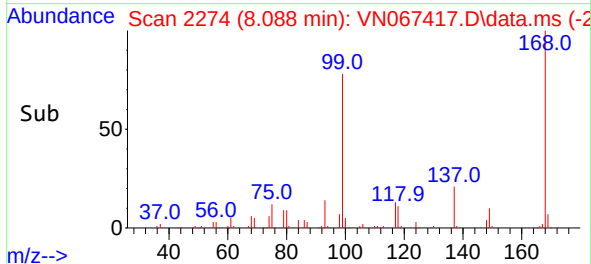
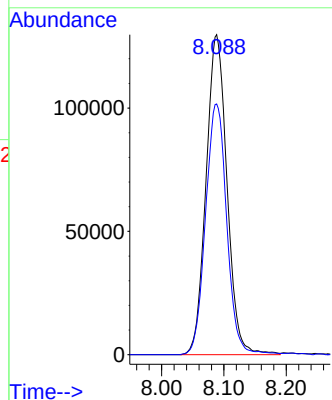
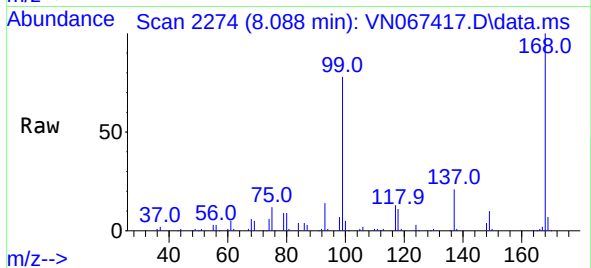




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN067417.D
Acq: 21 Jun 2021 15:25

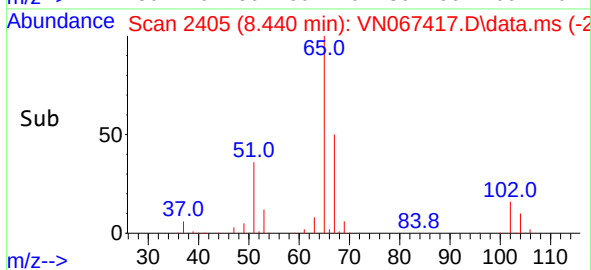
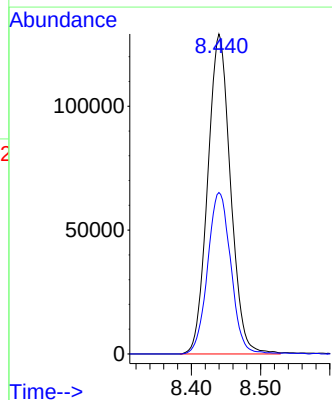
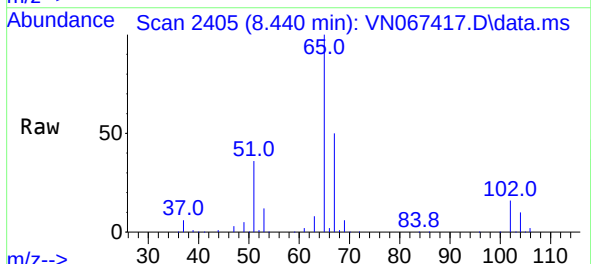
Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

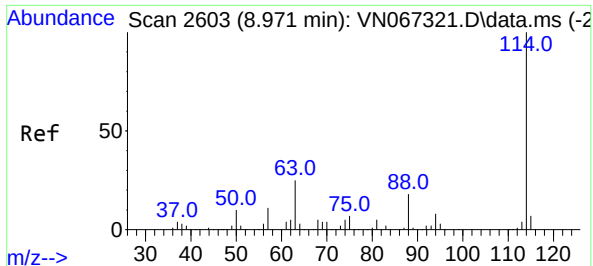
Tgt Ion:168 Resp: 303456
Ion Ratio Lower Upper
168 100
99 78.4 62.9 94.3



#33
1,2-Dichloroethane-d4
Concen: 49.434 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067417.D
Acq: 21 Jun 2021 15:25

Tgt Ion: 65 Resp: 295928
Ion Ratio Lower Upper
65 100
67 51.3 0.0 98.6



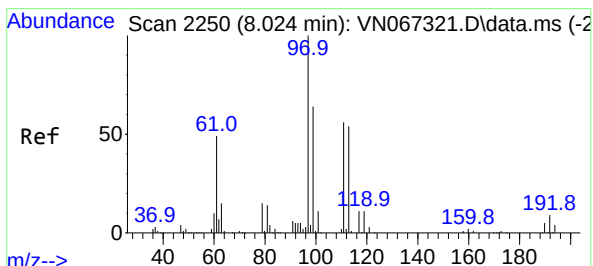
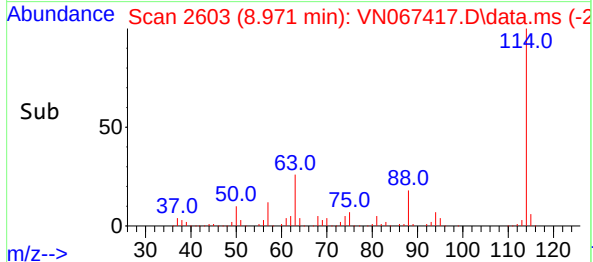
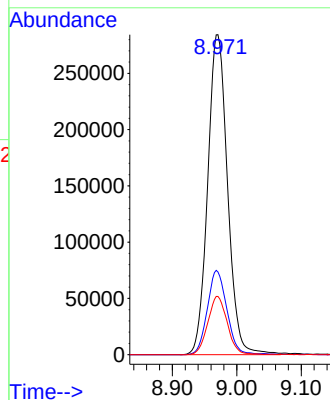
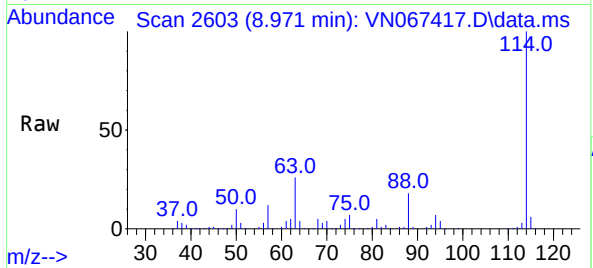


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.000 min
Lab File: VN067417.D
Acq: 21 Jun 2021 15:25

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

Tgt Ion:114 Resp: 608673

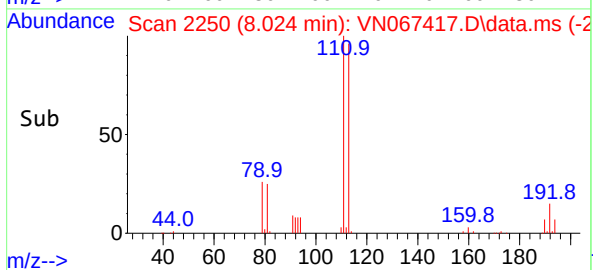
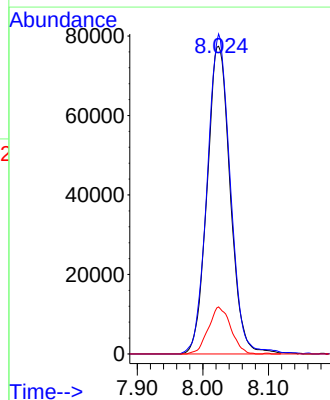
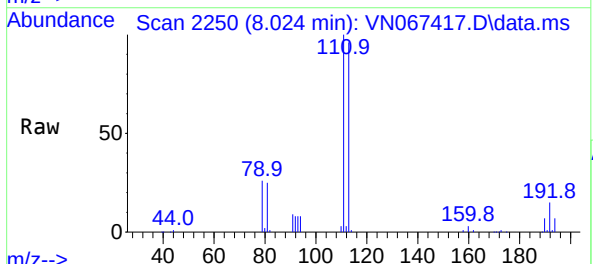
Ion	Ratio	Lower	Upper
114	100		
63	25.9	0.0	49.0
88	18.2	0.0	36.6

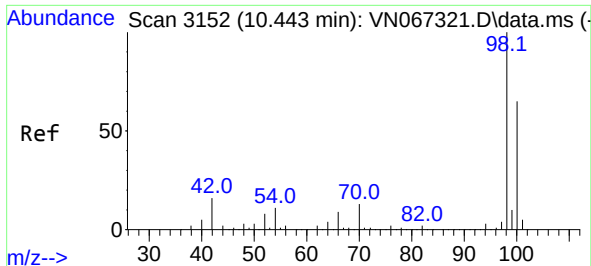


#35
Dibromofluoromethane
Concen: 46.835 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067417.D
Acq: 21 Jun 2021 15:25

Tgt Ion:113 Resp: 189593

Ion	Ratio	Lower	Upper
113	100		
111	103.7	83.8	125.8
192	14.8	13.4	20.0

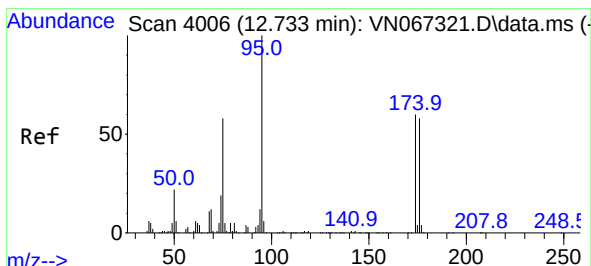
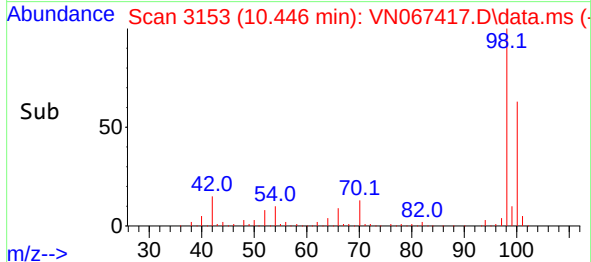
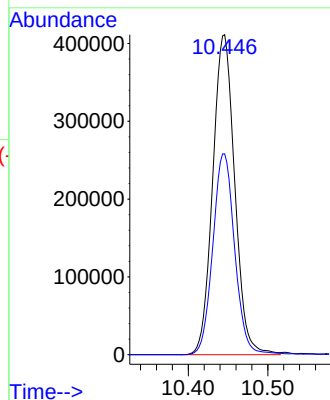
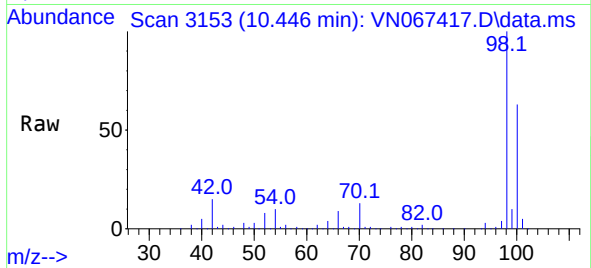




#50
Toluene-d8
Concen: 51.082 ug/l
RT: 10.446 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VN067417.D
Acq: 21 Jun 2021 15:25

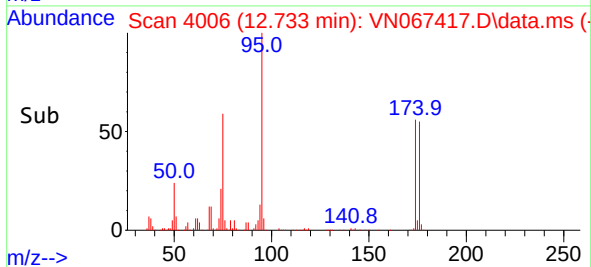
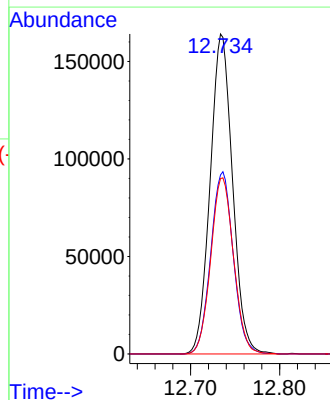
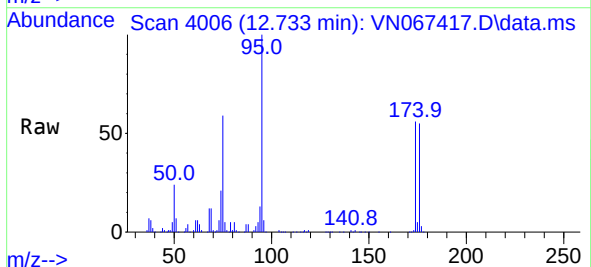
Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

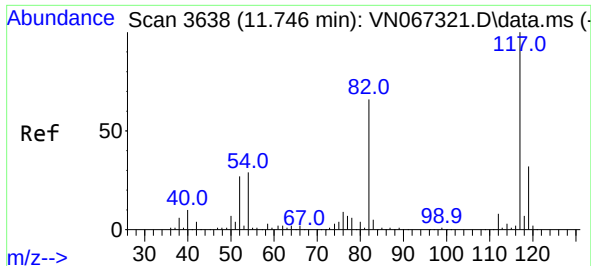
Tgt Ion: 98 Resp: 792582
Ion Ratio Lower Upper
98 100
100 62.5 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 44.734 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067417.D
Acq: 21 Jun 2021 15:25

Tgt Ion: 95 Resp: 286442
Ion Ratio Lower Upper
95 100
174 57.4 0.0 122.0
176 56.2 0.0 117.6

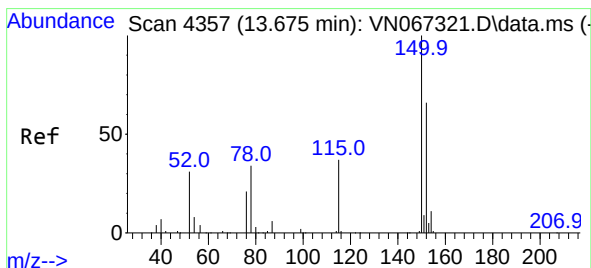
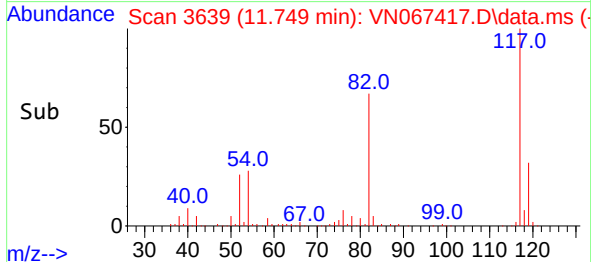
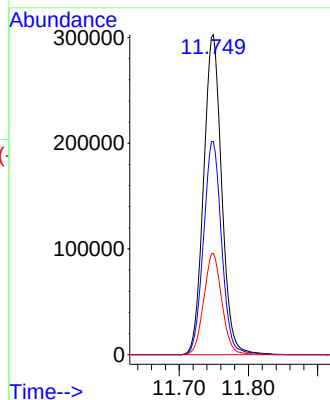
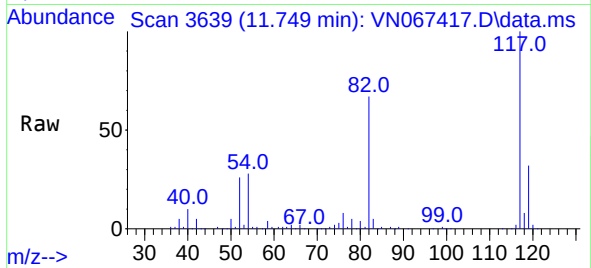




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067417.D
Acq: 21 Jun 2021 15:25

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

Tgt Ion:117 Resp: 549944
Ion Ratio Lower Upper
117 100
82 66.7 53.1 79.7
119 31.7 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067417.D
Acq: 21 Jun 2021 15:25

Tgt Ion:152 Resp: 199603
Ion Ratio Lower Upper
152 100
115 71.2 36.1 108.5
150 155.4 0.0 351.8

