

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061521\
 Data File : VN067346.D
 Acq On : 15 Jun 2021 15:00
 Operator : JC/MD
 Sample : EA476-US
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EA476-US

Quant Time: Jun 16 02:39:03 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	8.080	168	333446	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	625999	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	547760	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	233187	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.432	65	312852	47.561	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.120%
35) Dibromofluoromethane	8.016	113	198461	47.668	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	95.340%
50) Toluene-d8	10.443	98	803660	50.362	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.720%
62) 4-Bromofluorobenzene	12.736	95	318983	48.437	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	96.880%

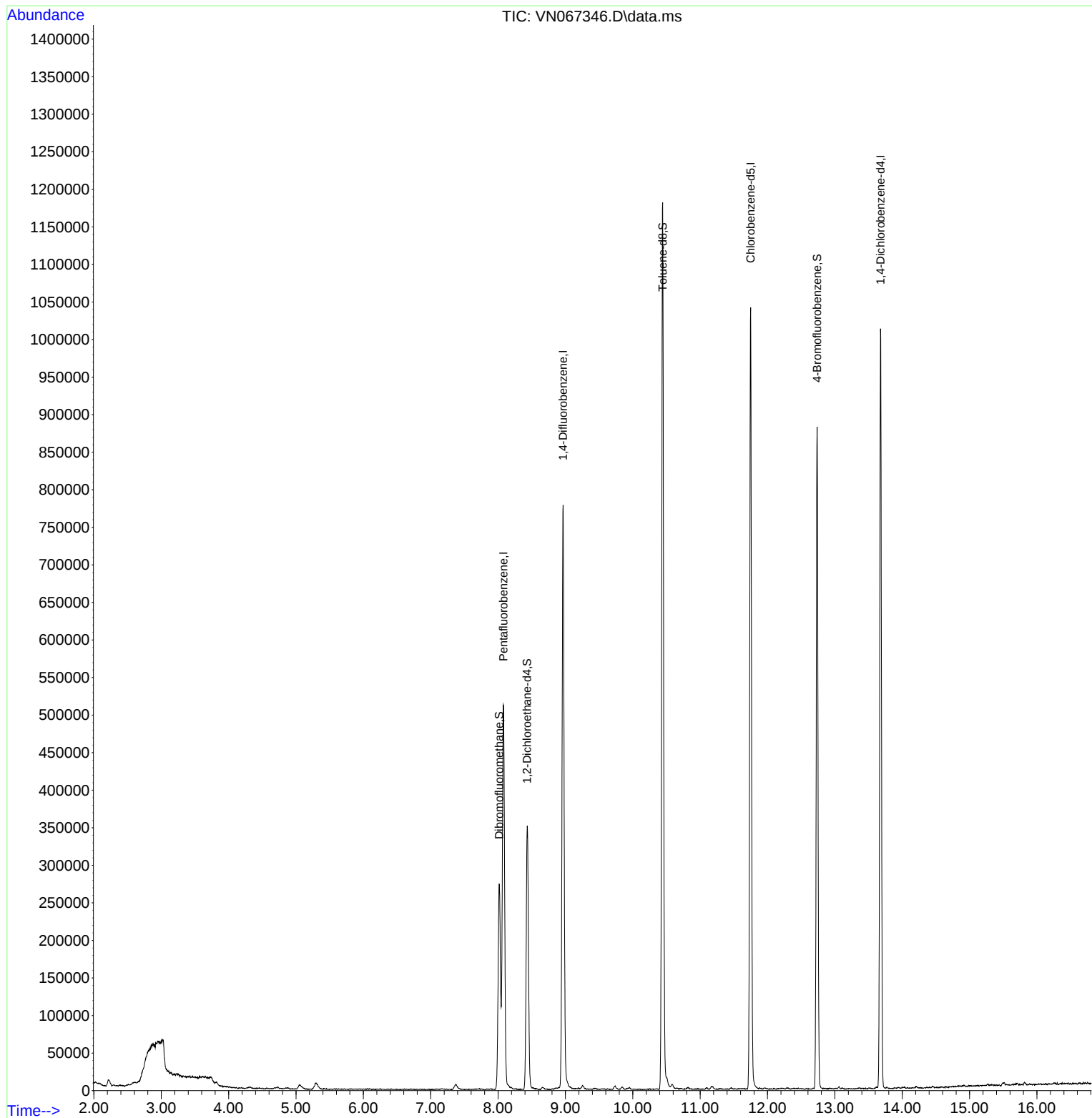
Target Compounds	Qvalue

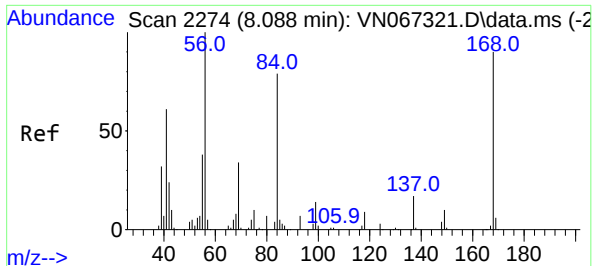
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061521\
Data File : VN067346.D
Acq On : 15 Jun 2021 15:00
Operator : JC/MD
Sample : EA476-US
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EA476-US

Quant Time: Jun 16 02:39:03 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

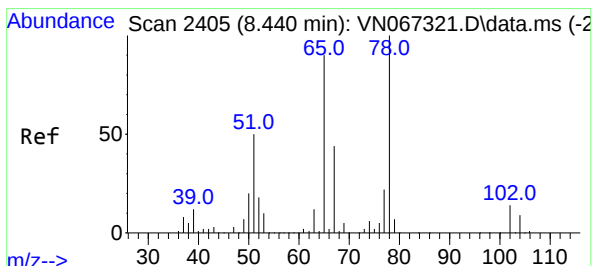
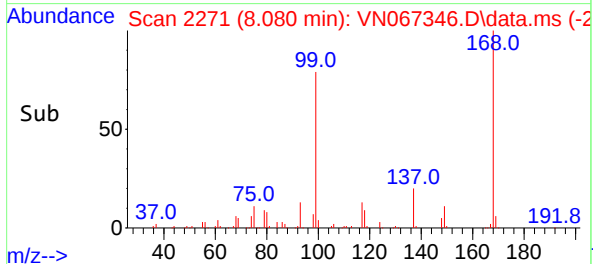
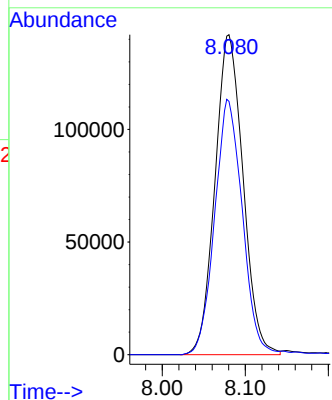
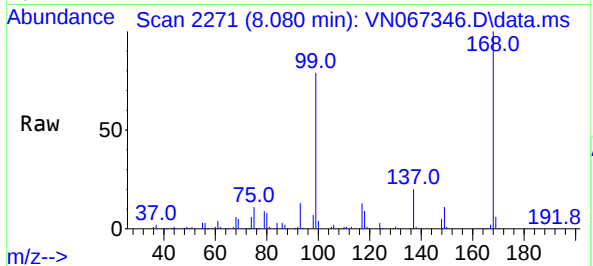




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 2271
Delta R.T. -0.008 min
Lab File: VN067346.D
Acq: 15 Jun 2021 15:00

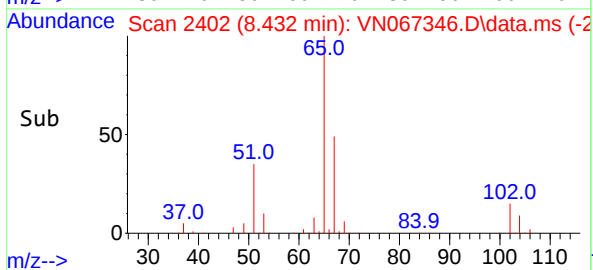
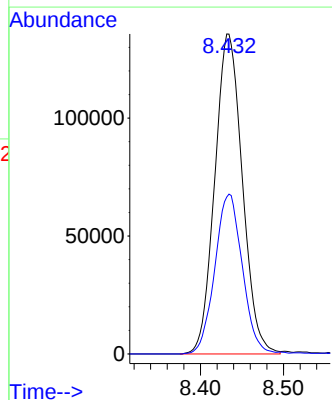
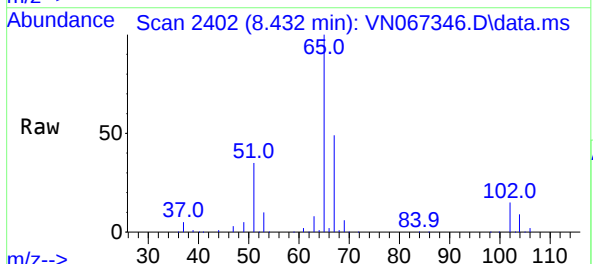
Instrument :
MSVOA_N
ClientSampled :
EA476-US

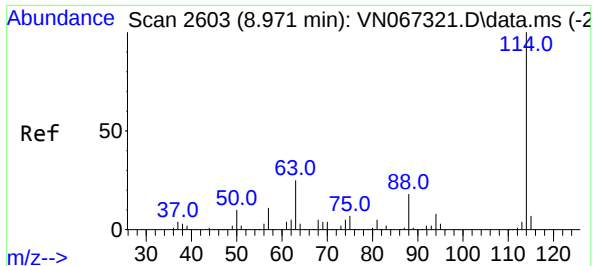
Tgt Ion:168 Resp: 333446
Ion Ratio Lower Upper
168 100
99 79.1 62.9 94.3



#33
1,2-Dichloroethane-d4
Concen: 47.561 ug/l
RT: 8.432 min Scan# 2402
Delta R.T. -0.008 min
Lab File: VN067346.D
Acq: 15 Jun 2021 15:00

Tgt Ion: 65 Resp: 312852
Ion Ratio Lower Upper
65 100
67 49.7 0.0 98.6

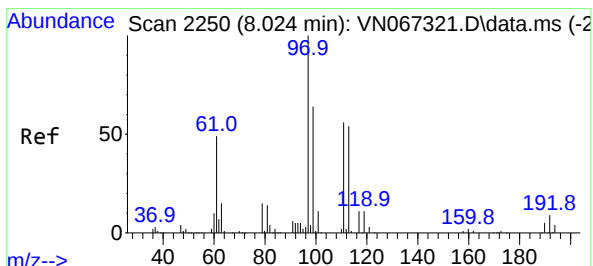
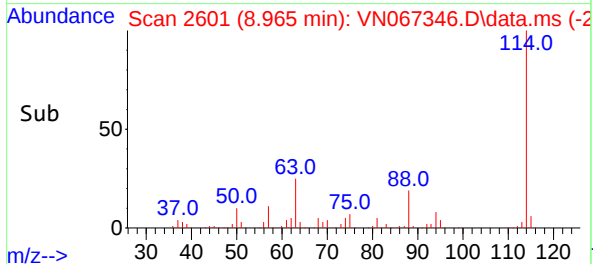
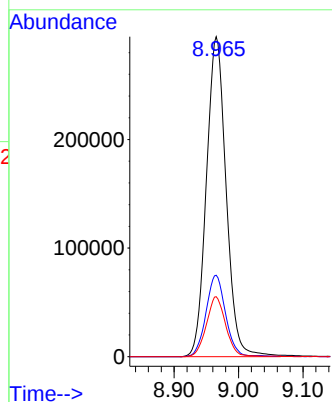
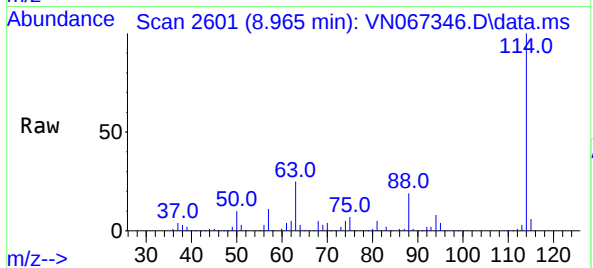




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. -0.005 min
Lab File: VN067346.D
Acq: 15 Jun 2021 15:00

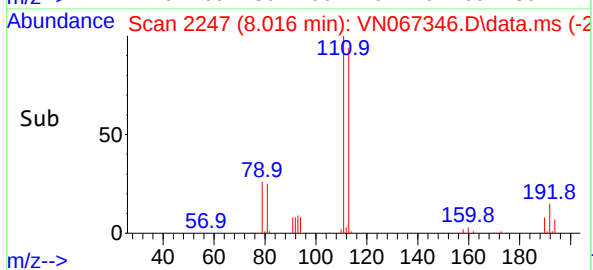
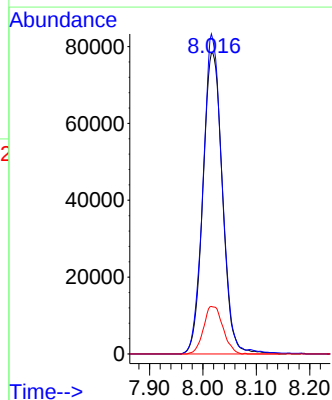
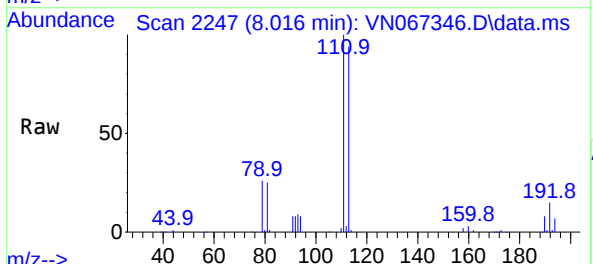
Instrument :
MSVOA_N
ClientSampleId :
EA476-US

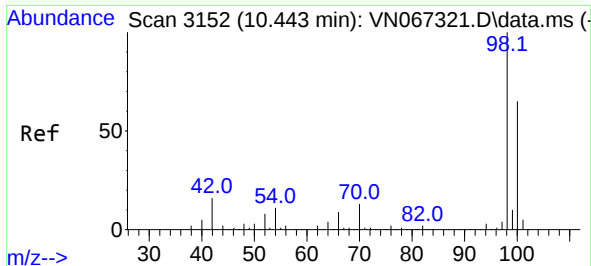
Tgt Ion:114 Resp: 625999
Ion Ratio Lower Upper
114 100
63 25.4 0.0 49.0
88 18.8 0.0 36.6



#35
Dibromofluoromethane
Concen: 47.668 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.008 min
Lab File: VN067346.D
Acq: 15 Jun 2021 15:00

Tgt Ion:113 Resp: 198461
Ion Ratio Lower Upper
113 100
111 102.6 83.8 125.8
192 15.7 13.4 20.0

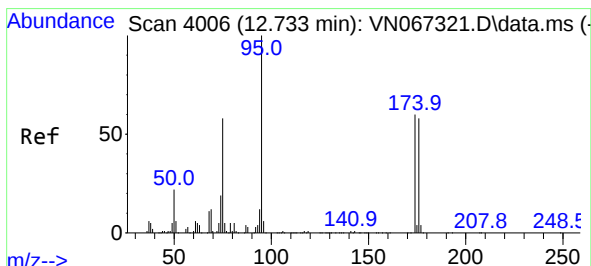
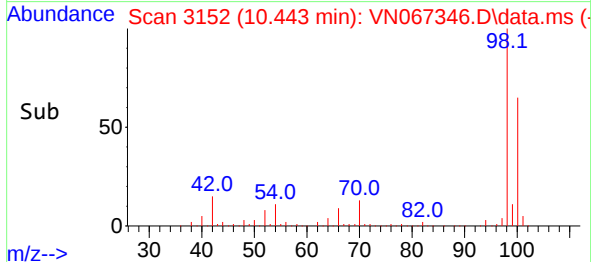
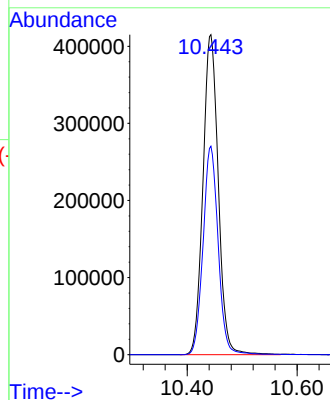
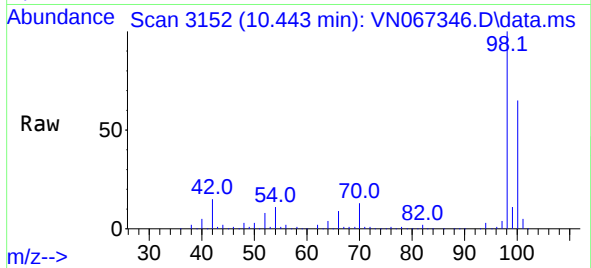




#50
Toluene-d8
Concen: 50.362 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067346.D
Acq: 15 Jun 2021 15:00

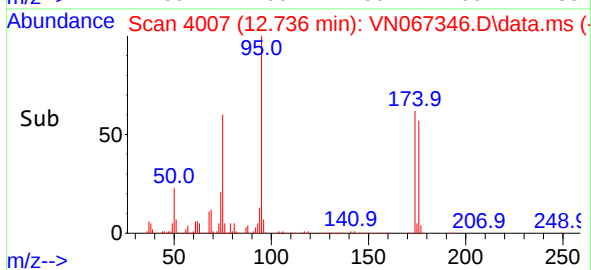
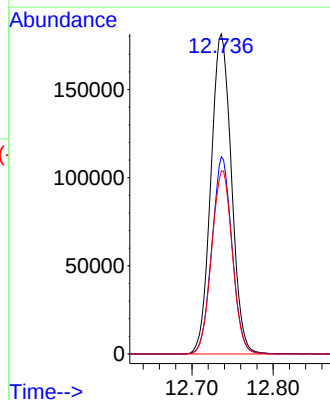
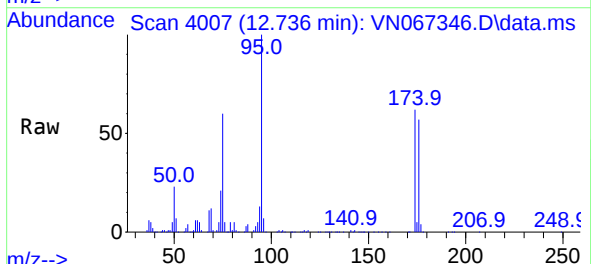
Instrument :
MSVOA_N
ClientSampleId :
EA476-US

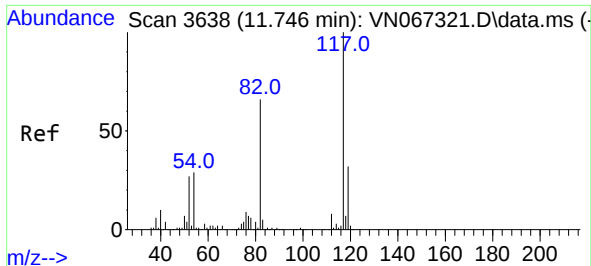
Tgt Ion: 98 Resp: 803660
Ion Ratio Lower Upper
98 100
100 63.9 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 48.437 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.003 min
Lab File: VN067346.D
Acq: 15 Jun 2021 15:00

Tgt Ion: 95 Resp: 318983
Ion Ratio Lower Upper
95 100
174 60.3 0.0 122.0
176 57.7 0.0 117.6

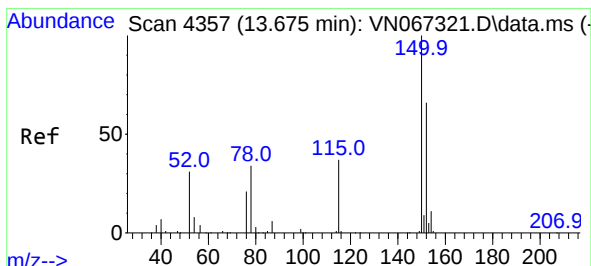
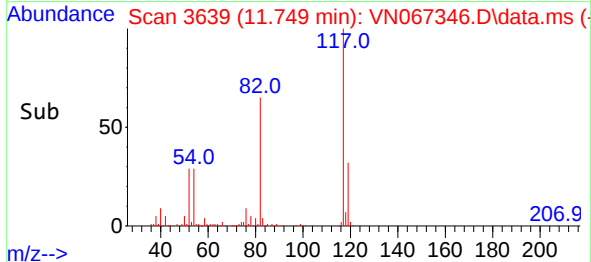
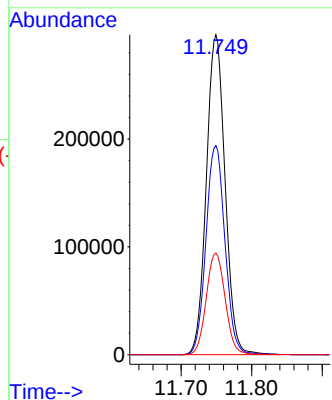
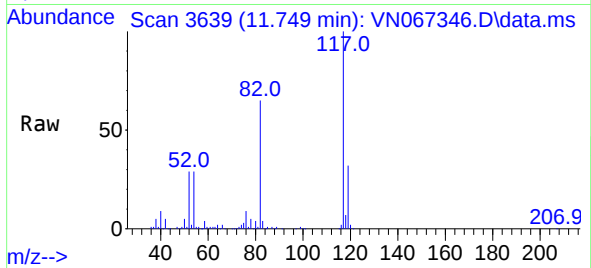




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067346.D
Acq: 15 Jun 2021 15:00

Instrument :
MSVOA_N
ClientSampleId :
EA476-US

Tgt Ion:	117	Resp:	547760
Ion	Ratio	Lower	Upper
117	100		
82	65.4	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: VN067346.D
Acq: 15 Jun 2021 15:00

Tgt Ion:	152	Resp:	233187
Ion	Ratio	Lower	Upper
152	100		
115	71.4	36.1	108.5
150	157.5	0.0	351.8

