

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061721\
 Data File : VN067374.D
 Acq On : 17 Jun 2021 13:25
 Operator : JC/MD
 Sample : VN0617WBL02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0617WBL02

Quant Time: Jun 18 05:09:08 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	294897	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	578588	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	512605	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	173862	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	286266	49.208	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.420%
35) Dibromofluoromethane	8.024	113	180107	46.805	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	93.600%
50) Toluene-d8	10.443	98	761209	51.611	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	103.220%
62) 4-Bromofluorobenzene	12.733	95	265421	43.607	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	87.220%

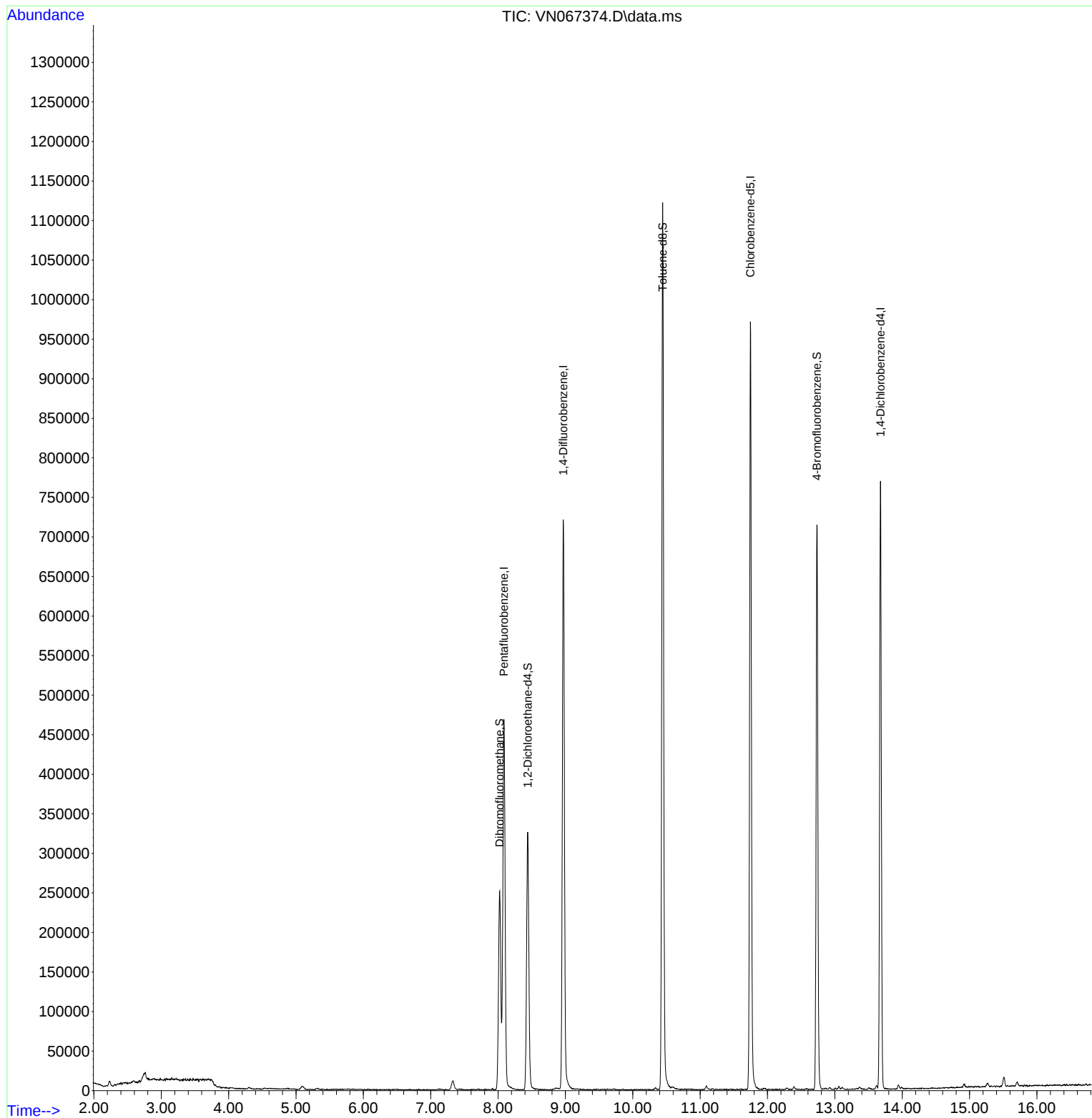
Target Compounds	Qvalue

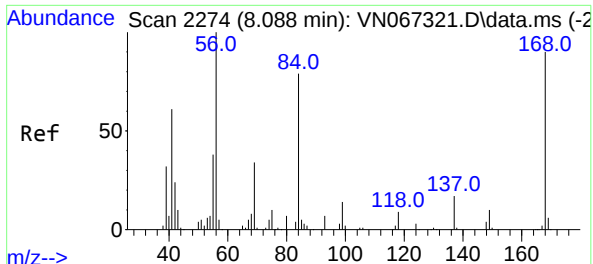
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061721\
Data File : VN067374.D
Acq On : 17 Jun 2021 13:25
Operator : JC/MD
Sample : VN0617WBL02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBL02

Quant Time: Jun 18 05:09:08 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

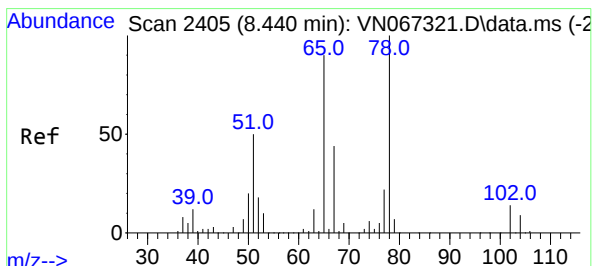
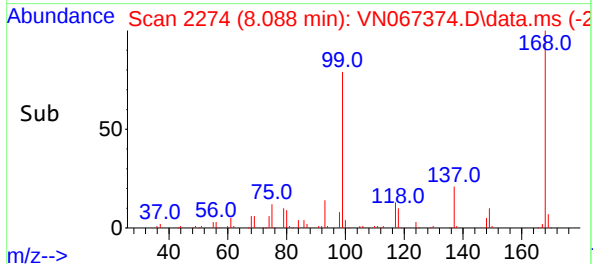
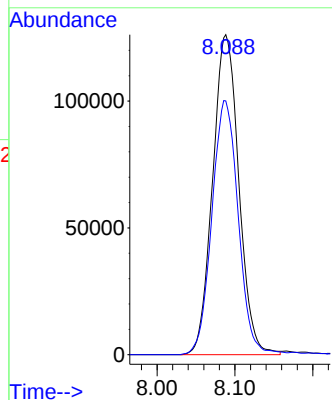
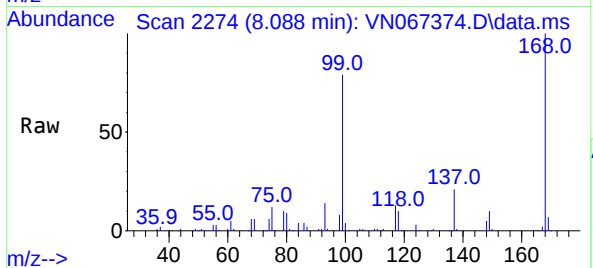




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN067374.D
Acq: 17 Jun 2021 13:25

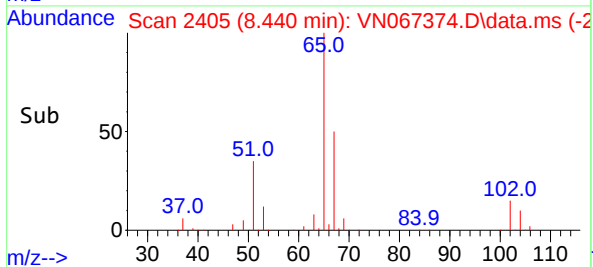
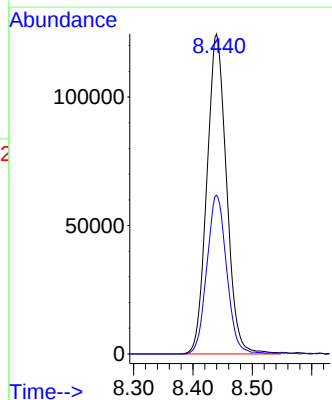
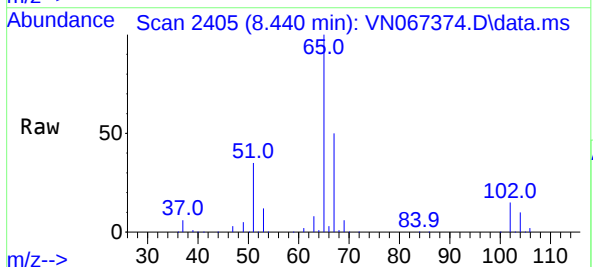
Instrument :
MSVOA_N
ClientSampleId :
VN0617WBL02

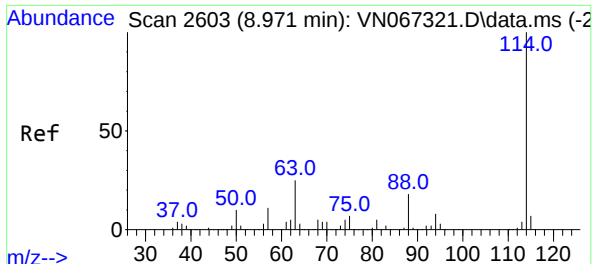
Tgt Ion:168 Resp: 294897
Ion Ratio Lower Upper
168 100
99 79.3 62.9 94.3



#33
1,2-Dichloroethane-d4
Concen: 49.208 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067374.D
Acq: 17 Jun 2021 13:25

Tgt Ion: 65 Resp: 286266
Ion Ratio Lower Upper
65 100
67 50.0 0.0 98.6

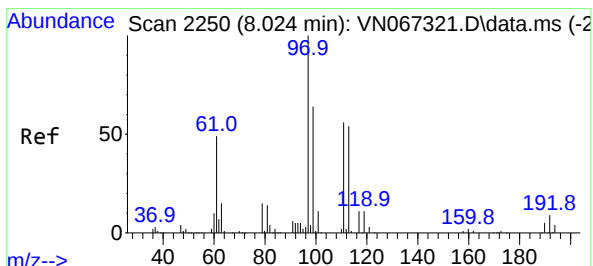
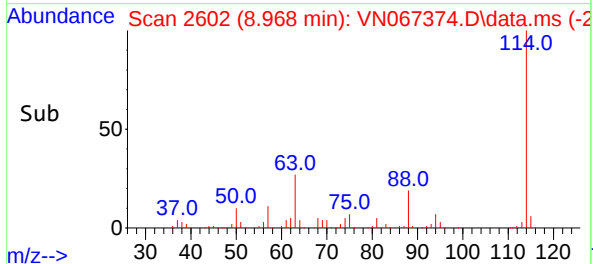
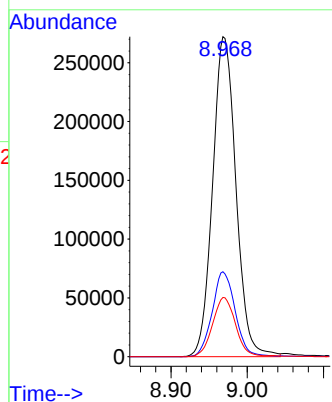
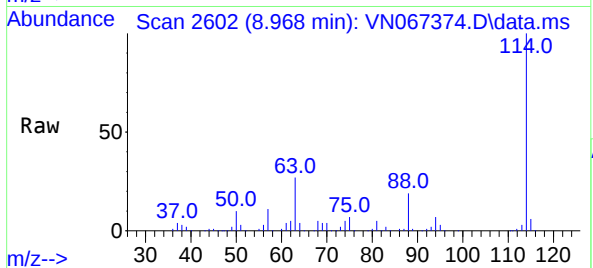




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.003 min
Lab File: VN067374.D
Acq: 17 Jun 2021 13:25

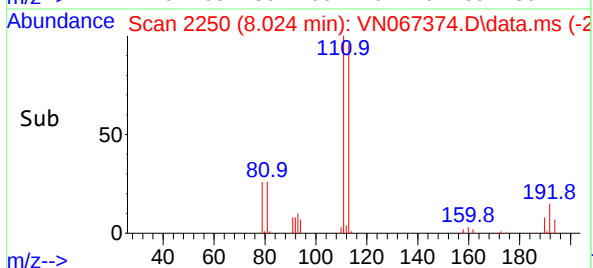
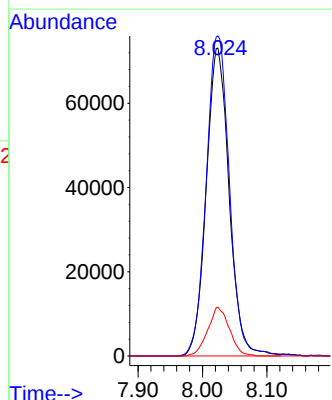
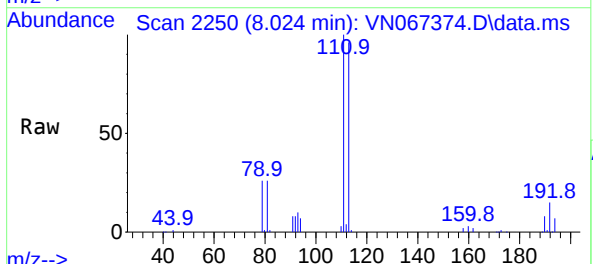
Instrument :
MSVOA_N
ClientSampleId :
VN0617WBL02

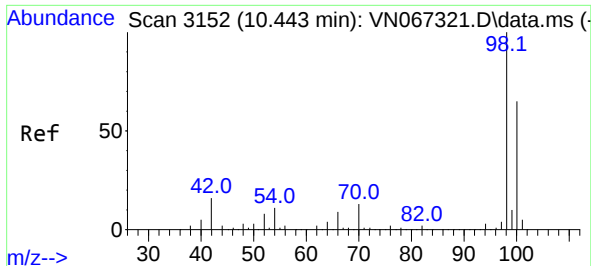
Tgt Ion:114 Resp: 578588
Ion Ratio Lower Upper
114 100
63 26.5 0.0 49.0
88 18.5 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.805 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067374.D
Acq: 17 Jun 2021 13:25

Tgt Ion:113 Resp: 180107
Ion Ratio Lower Upper
113 100
111 105.4 83.8 125.8
192 15.0 13.4 20.0

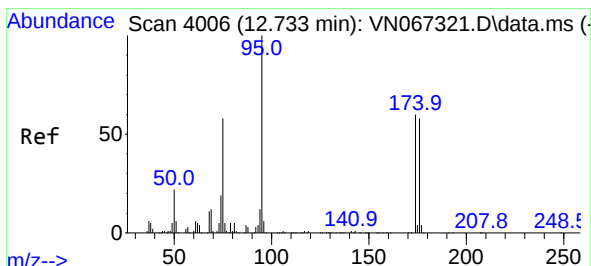
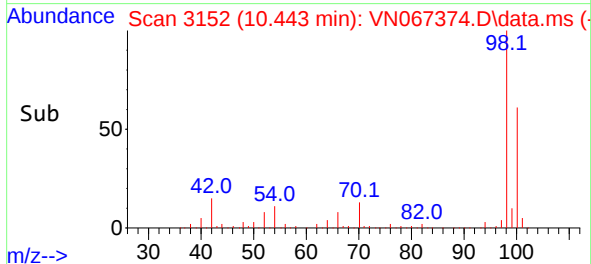
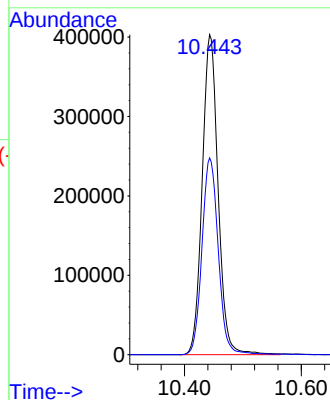
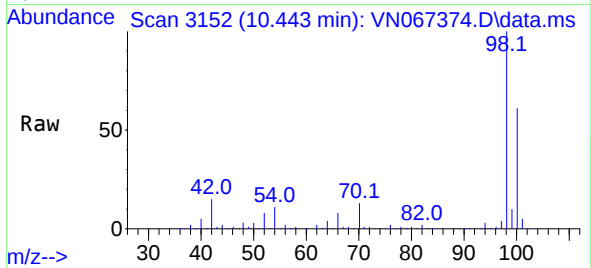




#50
Toluene-d8
Concen: 51.611 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067374.D
Acq: 17 Jun 2021 13:25

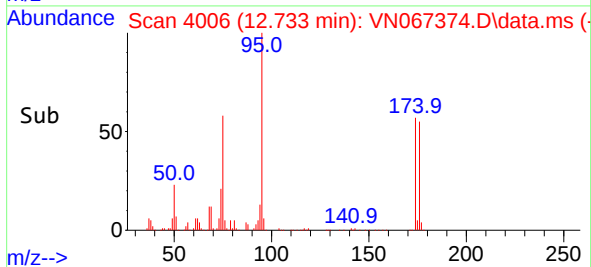
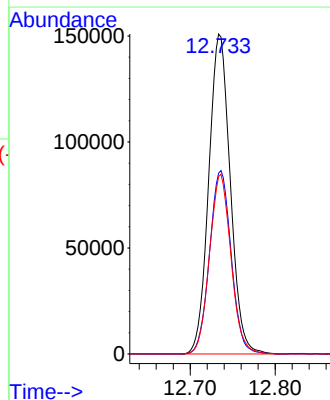
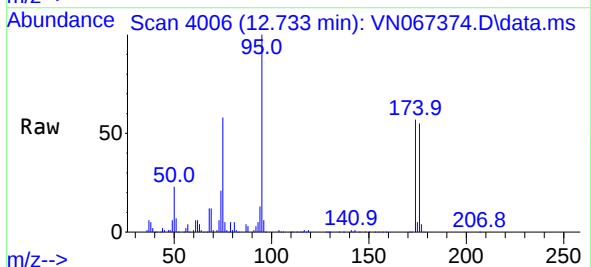
Instrument :
MSVOA_N
ClientSampleId :
VN0617WBL02

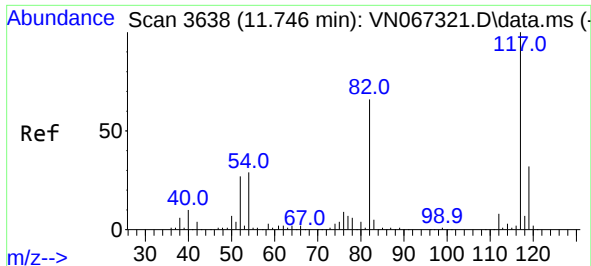
Tgt Ion: 98 Resp: 761209
Ion Ratio Lower Upper
98 100
100 62.9 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 43.607 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067374.D
Acq: 17 Jun 2021 13:25

Tgt Ion: 95 Resp: 265421
Ion Ratio Lower Upper
95 100
174 57.5 0.0 122.0
176 55.9 0.0 117.6



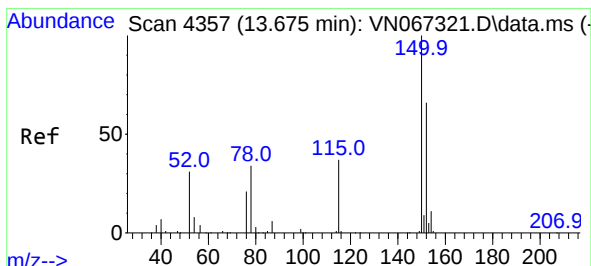
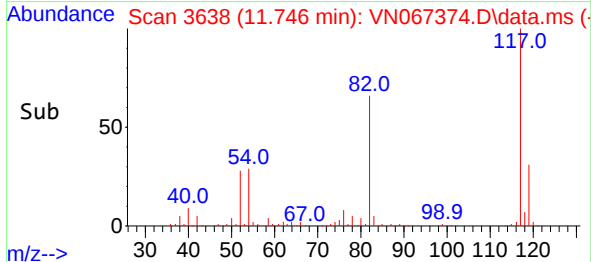
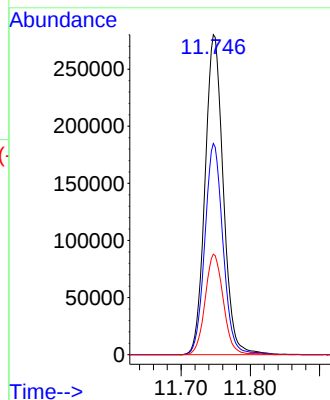
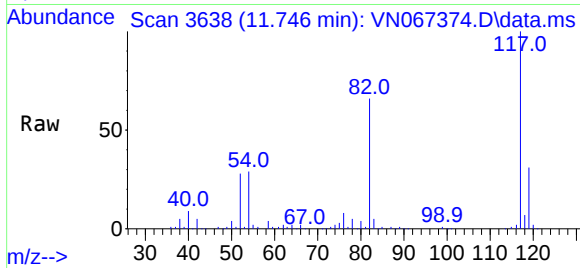


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067374.D
Acq: 17 Jun 2021 13:25

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBL02

Tgt Ion:117 Resp: 512605

Ion	Ratio	Lower	Upper
117	100		
82	66.0	53.1	79.7
119	31.4	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: VN067374.D
Acq: 17 Jun 2021 13:25

Tgt Ion:152 Resp: 173862

Ion	Ratio	Lower	Upper
152	100		
115	74.1	36.1	108.5
150	158.3	0.0	351.8

