

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110121\
 Data File : VN069332.D
 Acq On : 1 Nov 2021 20:24
 Operator : JC/MD
 Sample : M4407-03
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TRIP-BLANK

Quant Time: Nov 02 05:51:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102821W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 28 16:09:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.086	168	285623	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	522499	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	524943	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	213816	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	200363	48.595	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	97.200%
35) Dibromofluoromethane	8.024	113	150738	46.280	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	92.560%
50) Toluene-d8	10.443	98	653486	50.180	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.360%
62) 4-Bromofluorobenzene	12.733	95	249734	50.819	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	101.640%

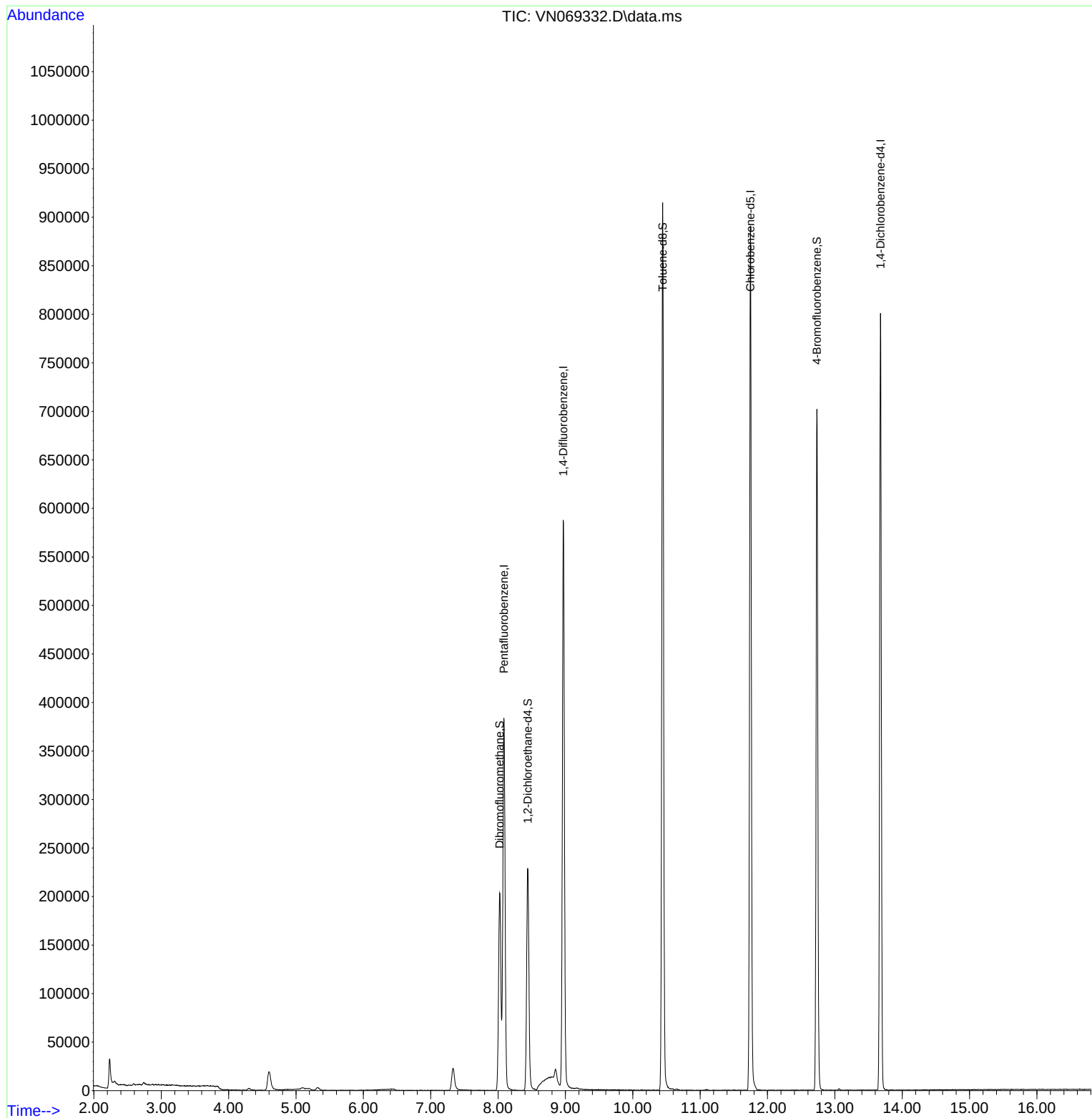
Target Compounds	Qvalue

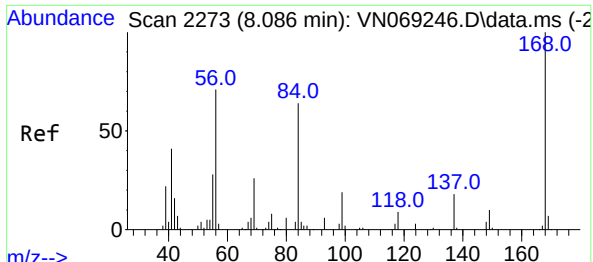
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110121\
Data File : VN069332.D
Acq On : 1 Nov 2021 20:24
Operator : JC/MD
Sample : M4407-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

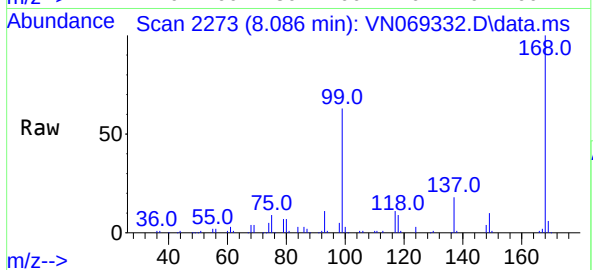
Quant Time: Nov 02 05:51:24 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102821W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 28 16:09:15 2021
Response via : Initial Calibration



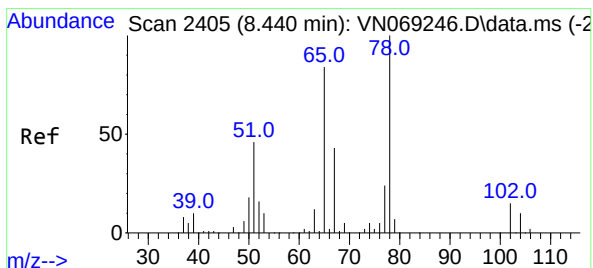
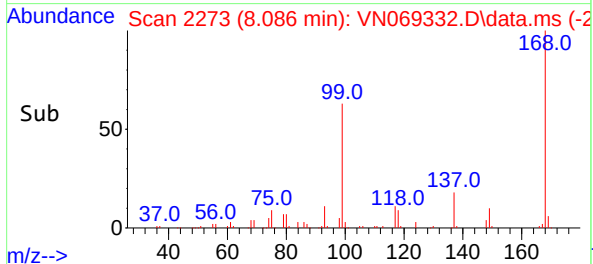
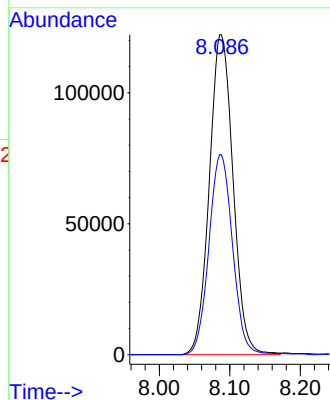


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN069332.D
Acq: 1 Nov 2021 20:24

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

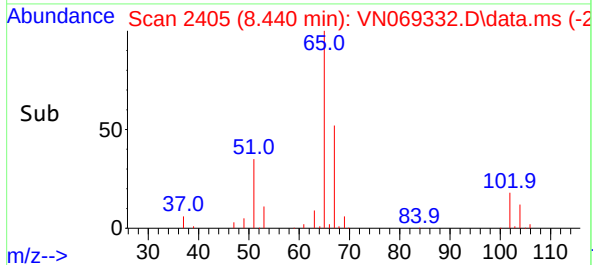
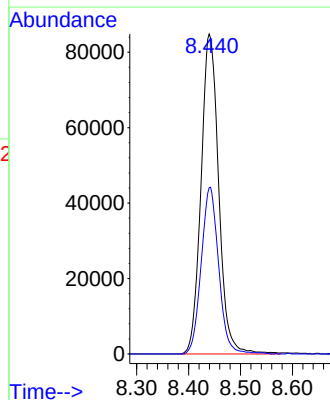
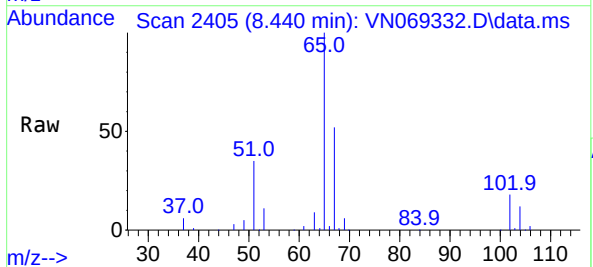


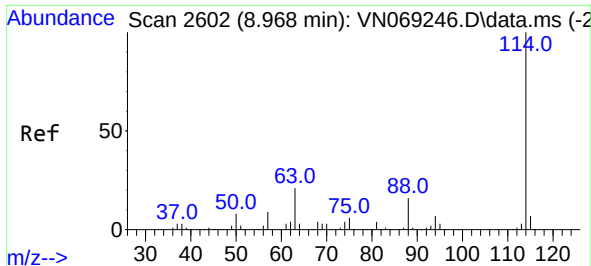
Tgt Ion:168 Resp: 285623
Ion Ratio Lower Upper
168 100
99 62.6 48.9 73.3



#33
1,2-Dichloroethane-d4
Concen: 48.595 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN069332.D
Acq: 1 Nov 2021 20:24

Tgt Ion: 65 Resp: 200363
Ion Ratio Lower Upper
65 100
67 51.3 0.0 103.8

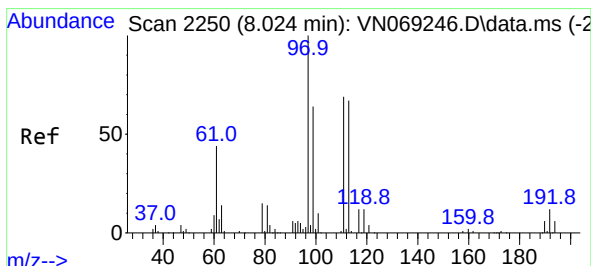
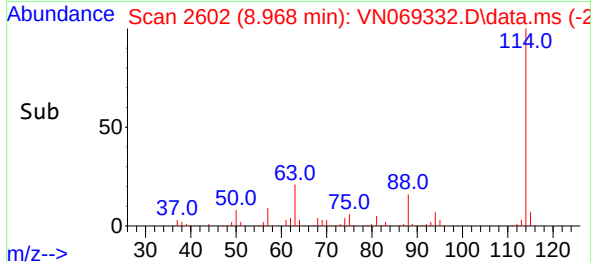
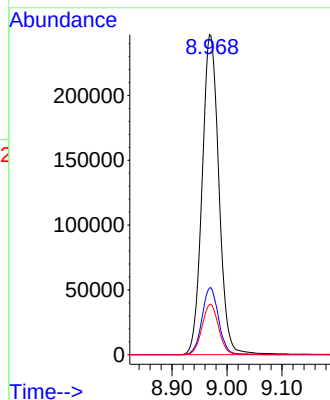
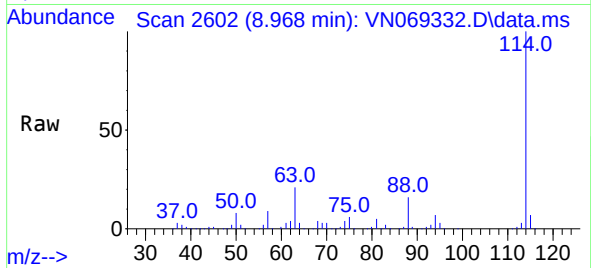




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN069332.D
Acq: 1 Nov 2021 20:24

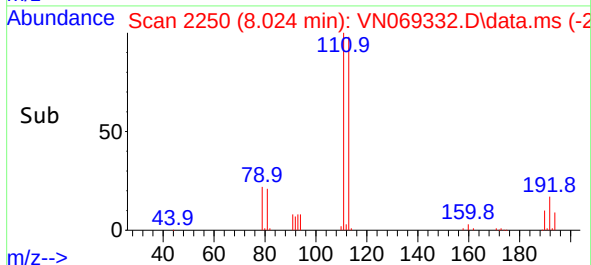
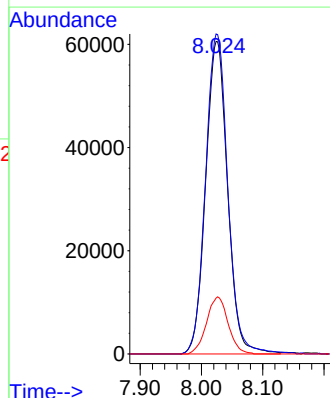
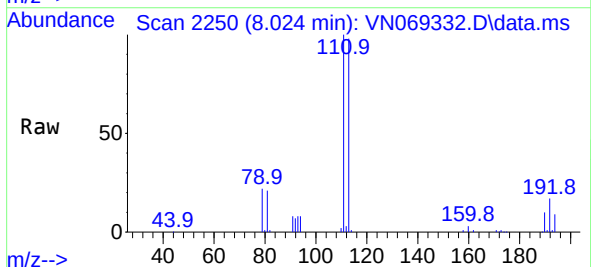
Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

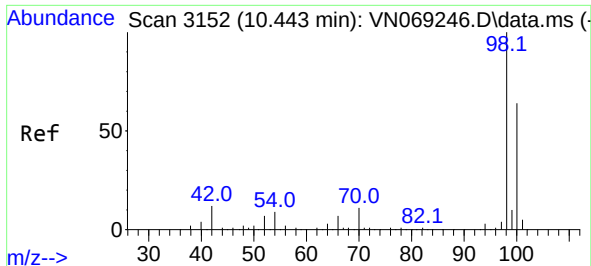
Tgt Ion:114 Resp: 522499
Ion Ratio Lower Upper
114 100
63 20.8 0.0 42.6
88 15.6 0.0 32.0



#35
Dibromofluoromethane
Concen: 46.280 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN069332.D
Acq: 1 Nov 2021 20:24

Tgt Ion:113 Resp: 150738
Ion Ratio Lower Upper
113 100
111 103.8 83.2 124.8
192 18.0 15.0 22.4

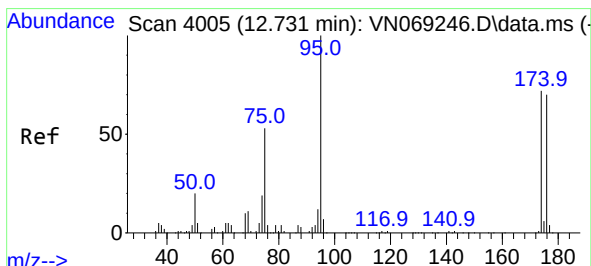
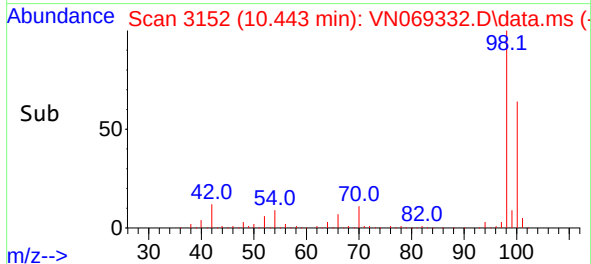
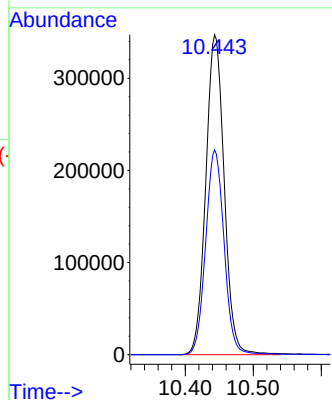
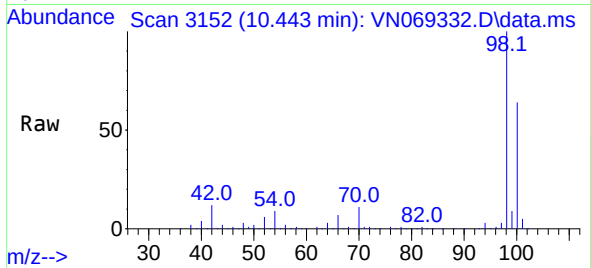




#50
Toluene-d8
Concen: 50.180 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VN069332.D
Acq: 1 Nov 2021 20:24

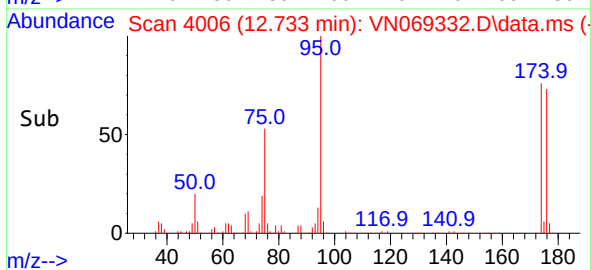
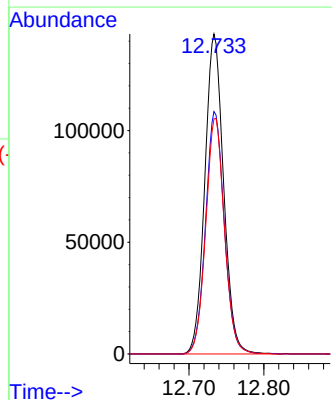
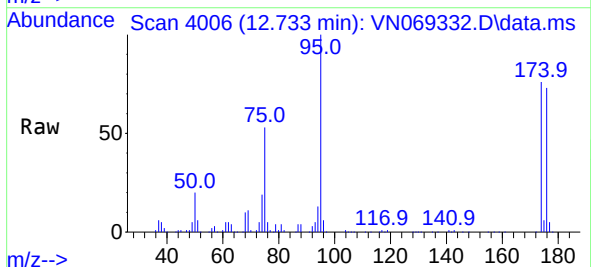
Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

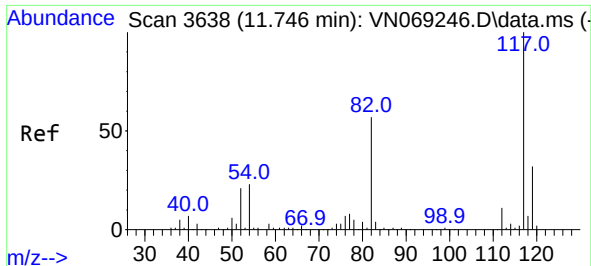
Tgt Ion: 98 Resp: 653486
Ion Ratio Lower Upper
98 100
100 64.1 51.5 77.3



#62
4-Bromofluorobenzene
Concen: 50.819 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.002 min
Lab File: VN069332.D
Acq: 1 Nov 2021 20:24

Tgt Ion: 95 Resp: 249734
Ion Ratio Lower Upper
95 100
174 75.6 0.0 144.8
176 73.4 0.0 140.0

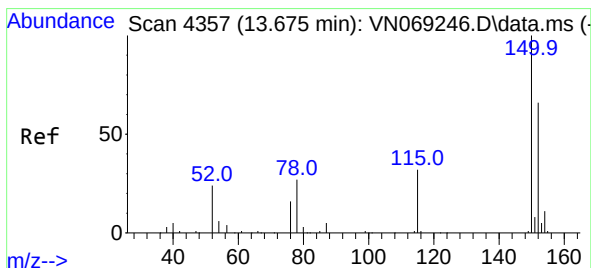
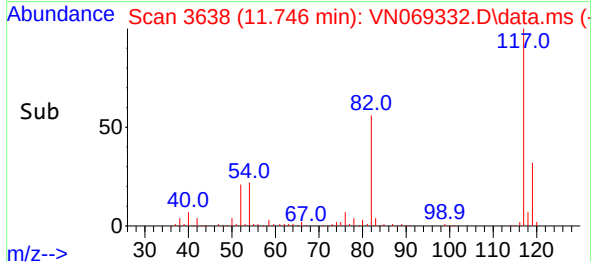
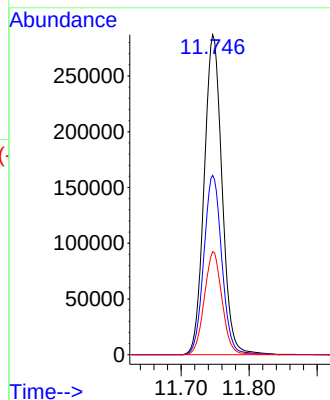
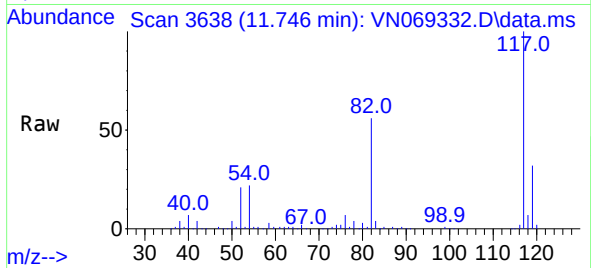




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 30
Delta R.T. -0.000 min
Lab File: VN069332.D
Acq: 1 Nov 2021 20:24

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

Tgt Ion:117 Resp: 524943
Ion Ratio Lower Upper
117 100
82 56.1 46.4 69.6
119 32.2 26.0 39.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.002 min
Lab File: VN069332.D
Acq: 1 Nov 2021 20:24

Tgt Ion:152 Resp: 213816
Ion Ratio Lower Upper
152 100
115 62.7 31.4 94.3
150 158.8 0.0 351.0

