

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN113021\
 Data File : VN069682.D
 Acq On : 30 Nov 2021 13:04
 Operator : JC/MD
 Sample : M4848-01
 Misc : 4.71g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PSC124055

Quant Time: Dec 01 01:49:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 18:18:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	1447495	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	2504454	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	2452441	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	1057864	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.431	65	1070601	51.010	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	102.020%
35) Dibromofluoromethane	8.018	113	709672	47.246	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	94.500%
50) Toluene-d8	10.440	98	3170017	53.660	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	107.320%
62) 4-Bromofluorobenzene	12.731	95	1179894	54.367	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	108.740%

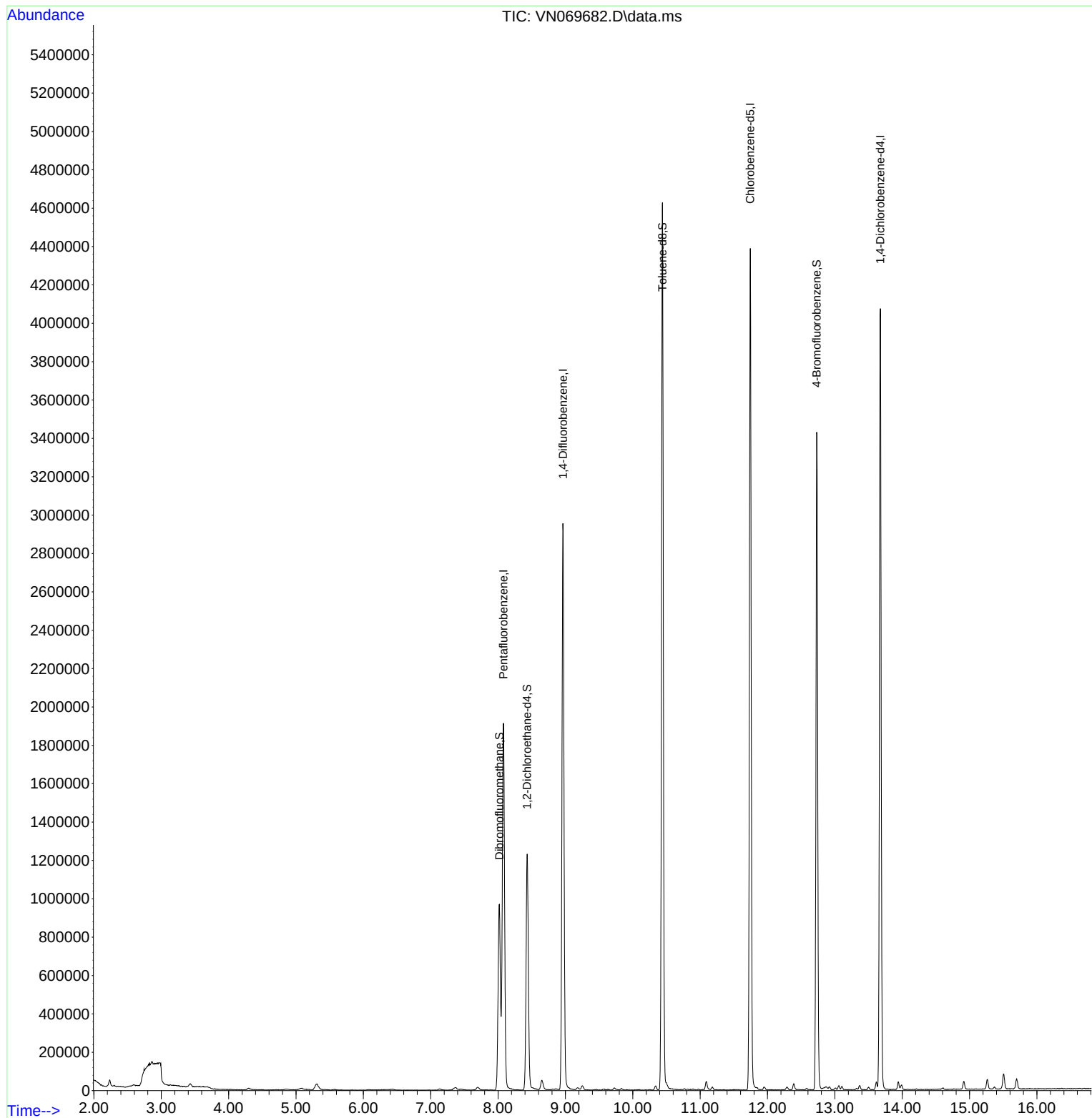
Target Compounds	Qvalue

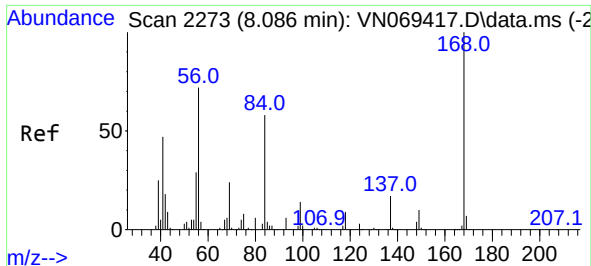
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN113021\
Data File : VN069682.D
Acq On : 30 Nov 2021 13:04
Operator : JC/MD
Sample : M4848-01
Misc : 4.71g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PSC124055

Quant Time: Dec 01 01:49:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 09 18:18:22 2021
Response via : Initial Calibration

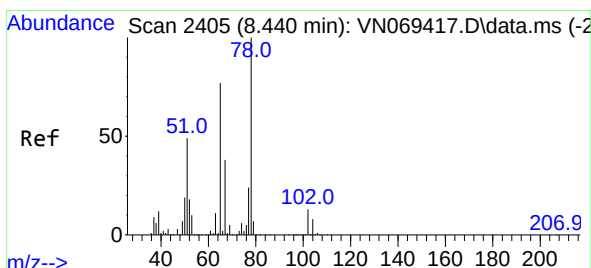
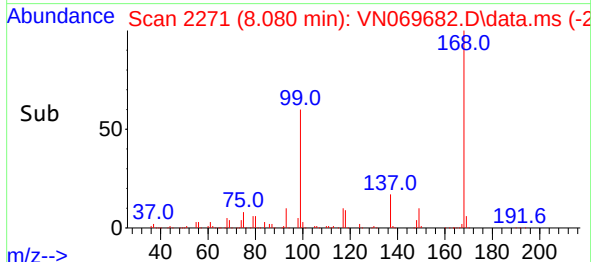
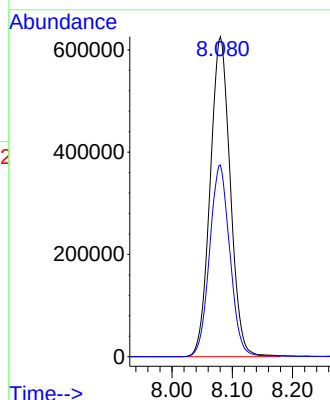
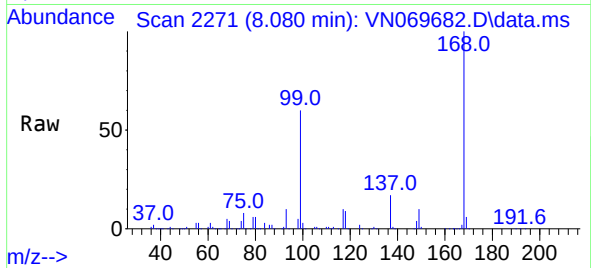




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN069682.D
Acq: 30 Nov 2021 13:04

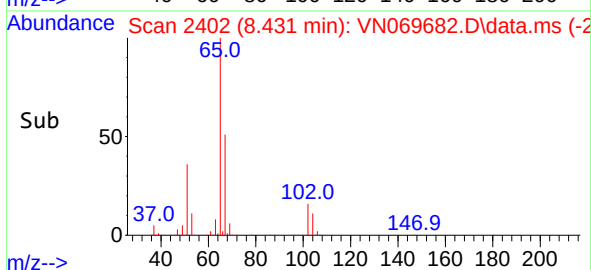
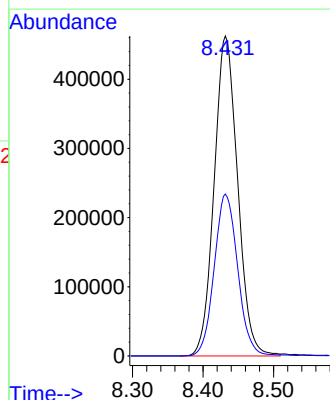
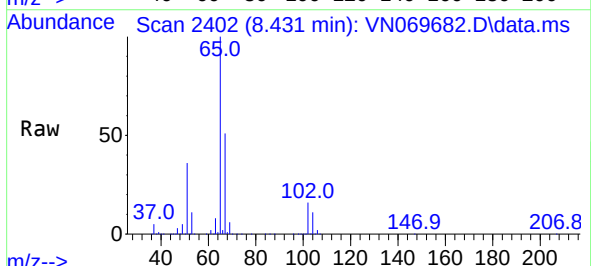
Instrument :
MSVOA_N
ClientSampleId :
PSC124055

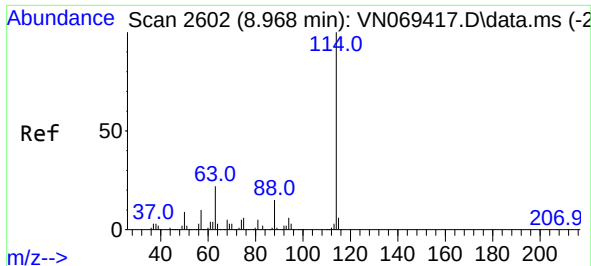
Tgt Ion:168 Resp: 1447495
Ion Ratio Lower Upper
168 100
99 60.0 41.3 61.9



#33
1,2-Dichloroethane-d4
Concen: 51.010 ug/l
RT: 8.431 min Scan# 2402
Delta R.T. -0.008 min
Lab File: VN069682.D
Acq: 30 Nov 2021 13:04

Tgt Ion: 65 Resp: 1070601
Ion Ratio Lower Upper
65 100
67 50.8 0.0 103.0

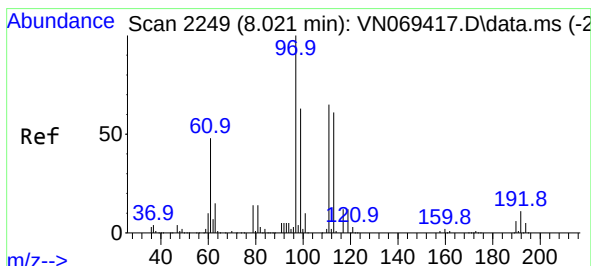
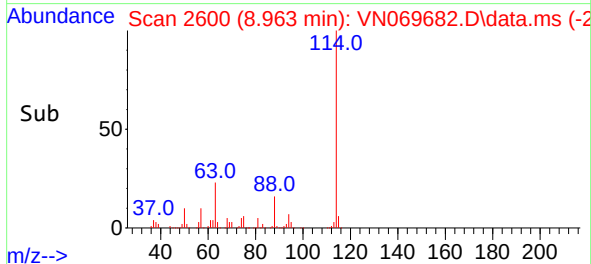
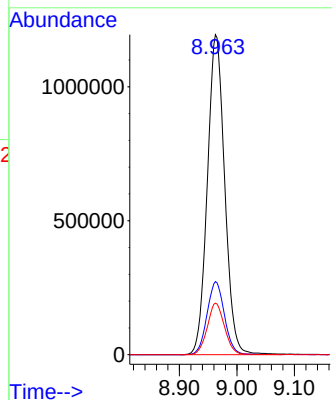
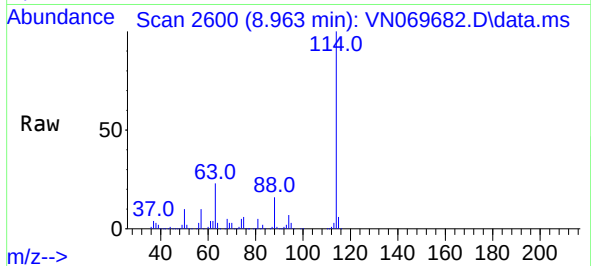




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 21
Delta R.T. -0.005 min
Lab File: VN069682.D
Acq: 30 Nov 2021 13:04

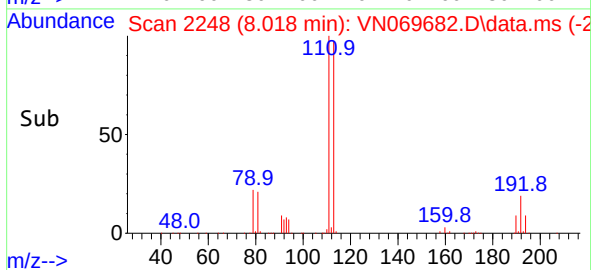
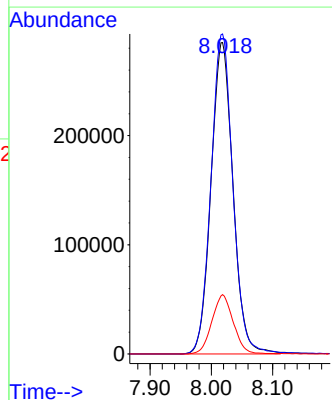
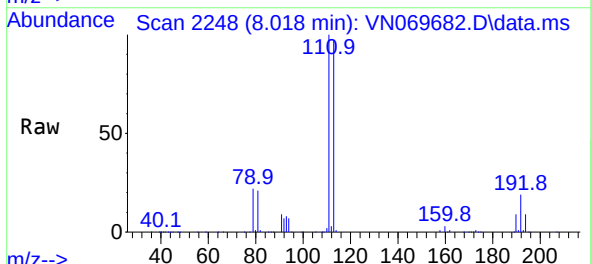
Instrument :
MSVOA_N
ClientSampleId :
PSC124055

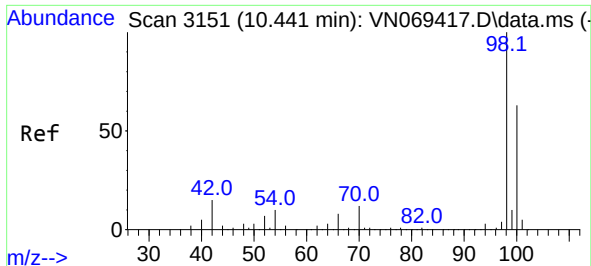
Tgt Ion:114 Resp: 2504454
Ion Ratio Lower Upper
114 100
63 22.8 0.0 37.8
88 16.1 0.0 27.4



#35
Dibromofluoromethane
Concen: 47.246 ug/l
RT: 8.018 min Scan# 2248
Delta R.T. -0.003 min
Lab File: VN069682.D
Acq: 30 Nov 2021 13:04

Tgt Ion:113 Resp: 709672
Ion Ratio Lower Upper
113 100
111 102.5 82.2 123.2
192 18.5 16.9 25.3

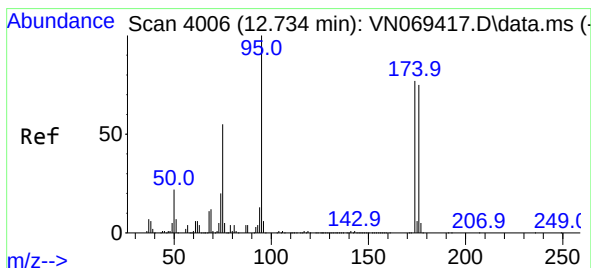
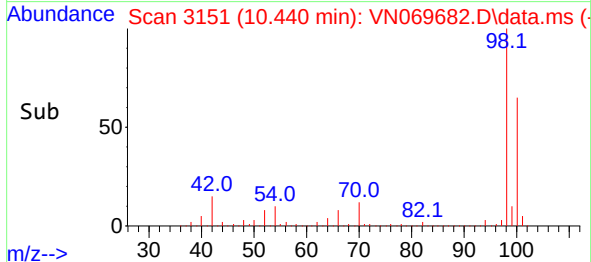
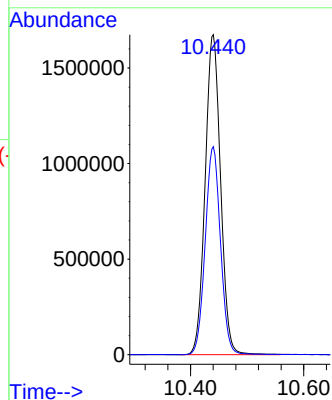
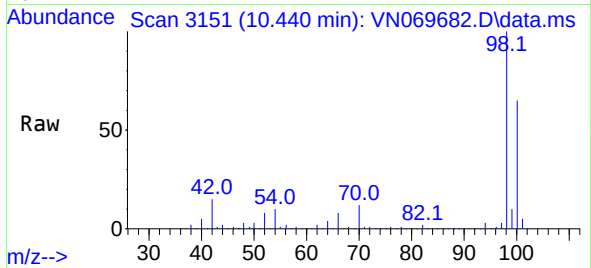




#50
Toluene-d8
Concen: 53.660 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. -0.001 min
Lab File: VN069682.D
Acq: 30 Nov 2021 13:04

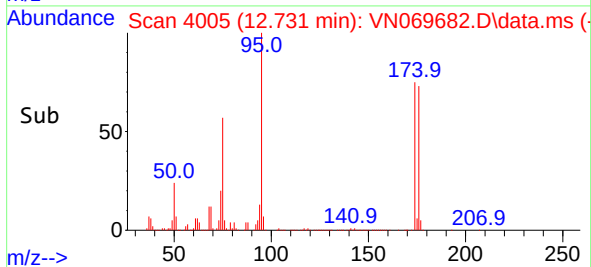
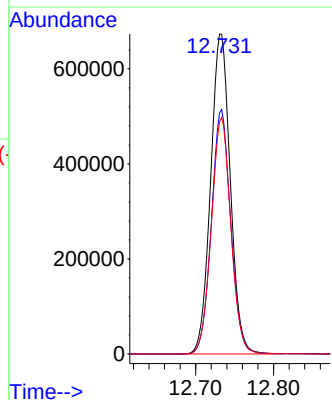
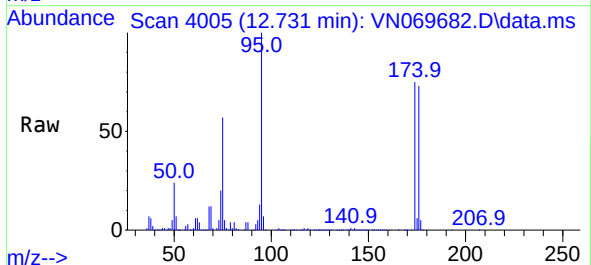
Instrument :
MSVOA_N
ClientSampleId :
PSC124055

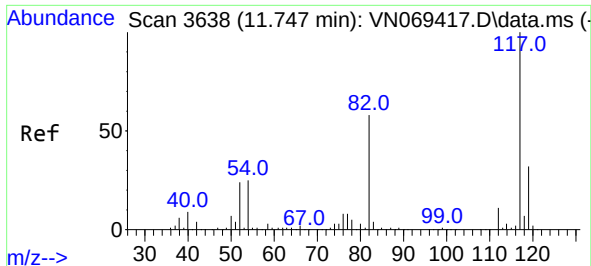
Tgt Ion: 98 Resp: 3170017
Ion Ratio Lower Upper
98 100
100 64.3 50.4 75.6



#62
4-Bromofluorobenzene
Concen: 54.367 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.003 min
Lab File: VN069682.D
Acq: 30 Nov 2021 13:04

Tgt Ion: 95 Resp: 1179894
Ion Ratio Lower Upper
95 100
174 75.2 0.0 187.2
176 73.1 0.0 181.4

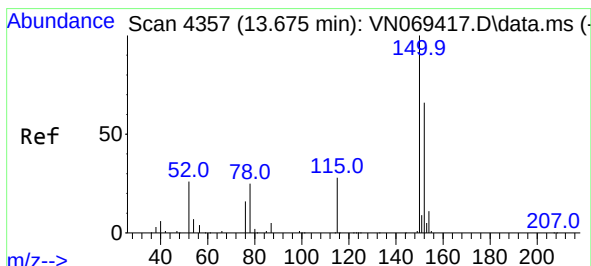
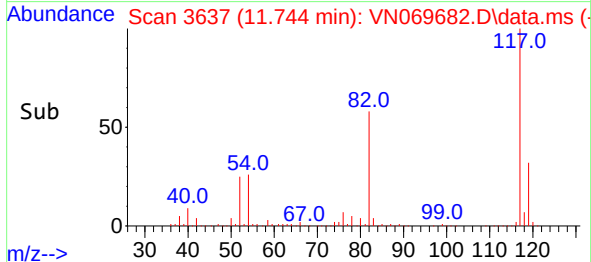
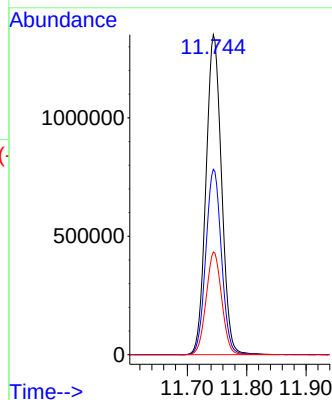
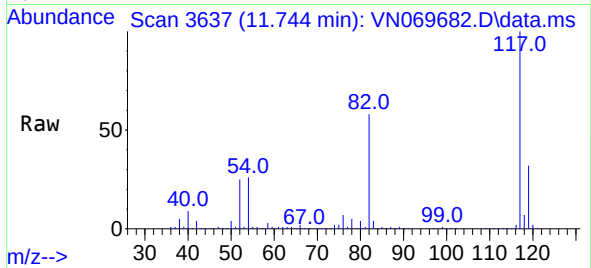




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3637
Delta R.T. -0.003 min
Lab File: VN069682.D
Acq: 30 Nov 2021 13:04

Instrument :
MSVOA_N
ClientSampleId :
PSC124055

Tgt Ion:117 Resp: 2452441
Ion Ratio Lower Upper
117 100
82 58.0 42.4 63.6
119 32.1 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.000 min
Lab File: VN069682.D
Acq: 30 Nov 2021 13:04

Tgt Ion:152 Resp: 1057864
Ion Ratio Lower Upper
152 100
115 60.5 27.5 82.5
150 158.3 0.0 344.4

