

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111621\
 Data File : VN069507.D
 Acq On : 16 Nov 2021 14:37
 Operator : JC/MD
 Sample : M4601-01
 Misc : 5.01g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 AS-RO-COMP

Quant Time: Nov 16 16:18:57 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	8.077	168	1312316	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	2334040	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	2280296	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	997376	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.431	65	980921	51.552	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	103.100%
35) Dibromofluoromethane	8.018	113	637821	45.563	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	91.120%
50) Toluene-d8	10.440	98	2982203	54.167	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	108.340%
62) 4-Bromofluorobenzene	12.733	95	1060705	52.444	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	104.880%

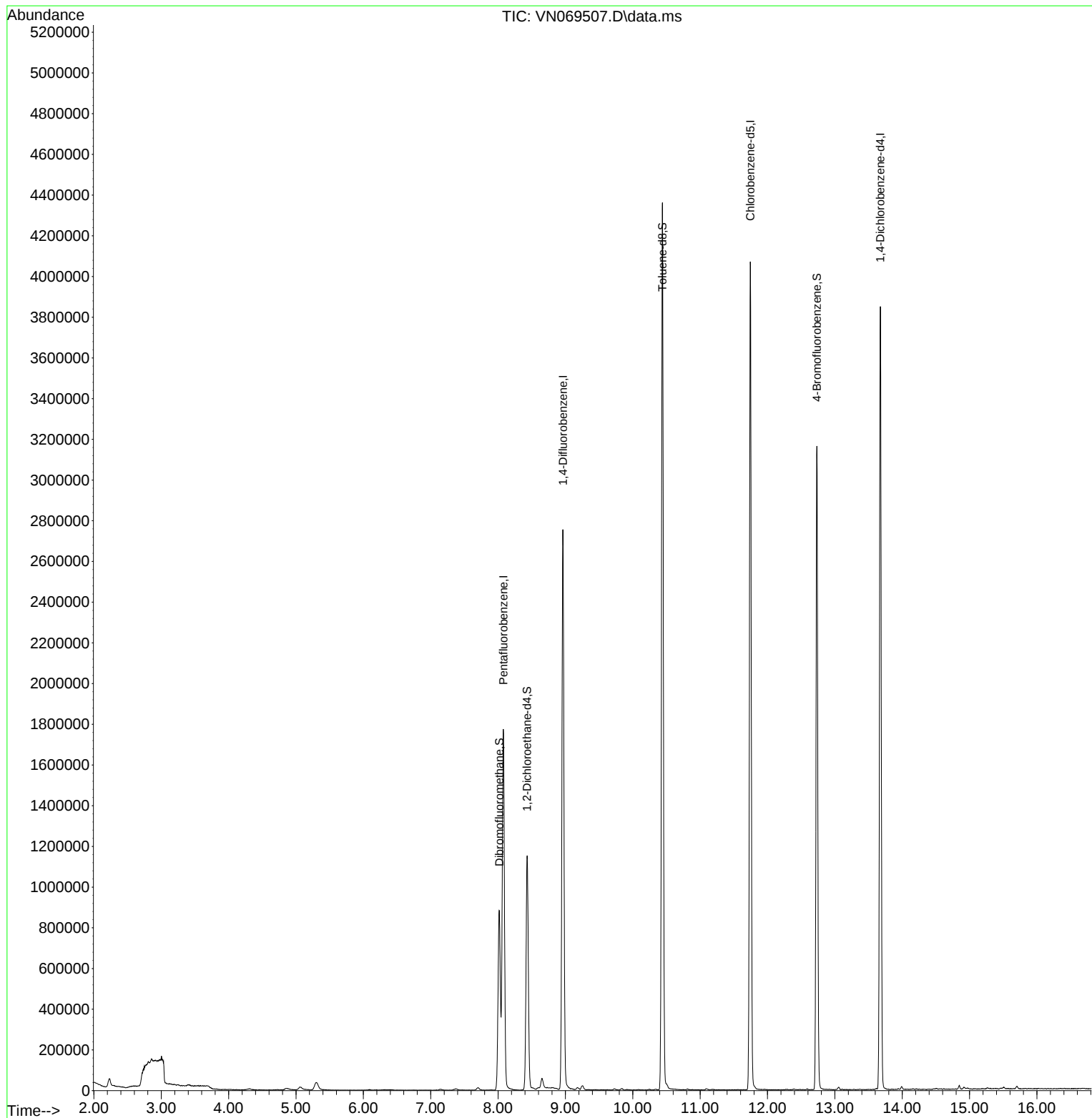
Target Compounds	Qvalue

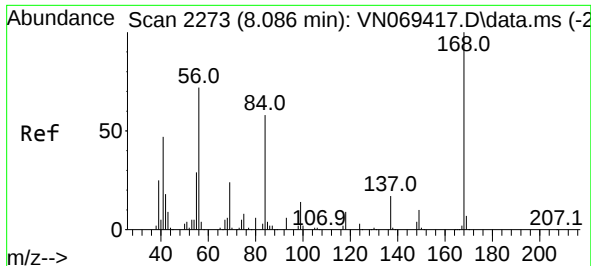
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111621\
Data File : VN069507.D
Acq On : 16 Nov 2021 14:37
Operator : JC/MD
Sample : M4601-01
Misc : 5.01g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
AS-RO-COMP

Quant Time: Nov 16 16:18:57 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

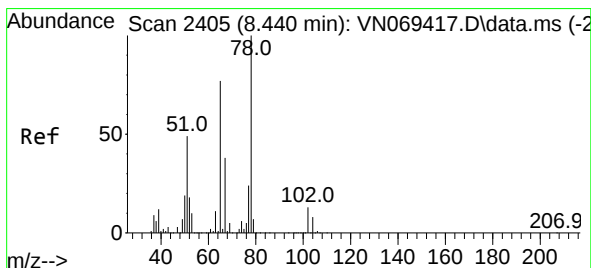
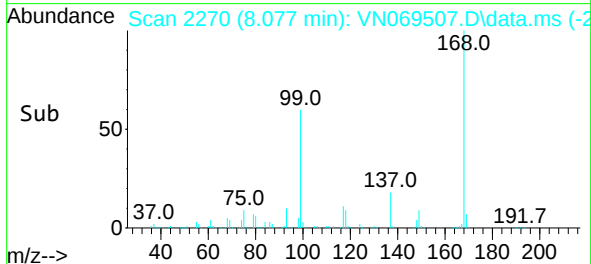
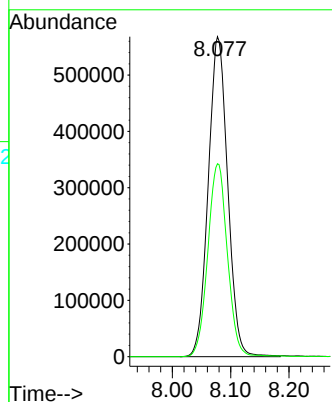
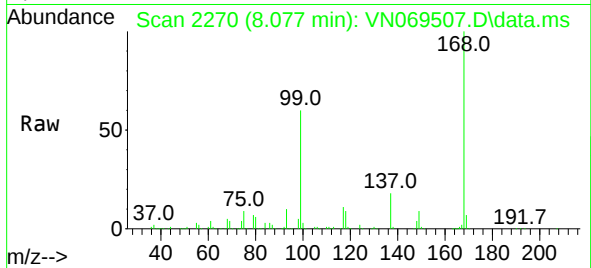




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.077 min Scan# 21
Delta R.T. -0.009 min
Lab File: VN069507.D
Acq: 16 Nov 2021 14:37

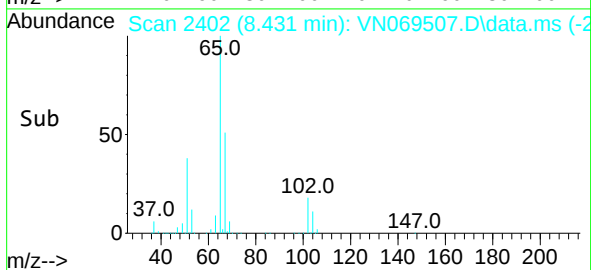
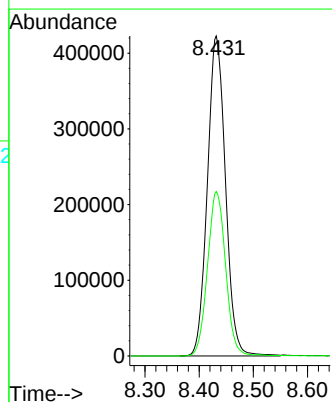
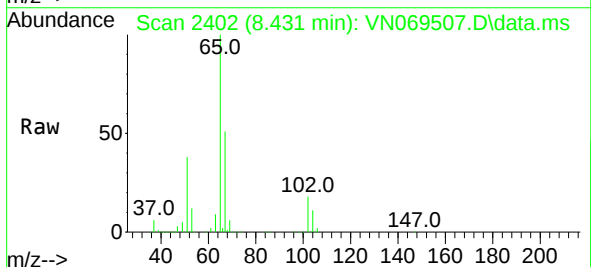
Instrument :
MSVOA_N
ClientSampleId :
AS-RO-COMP

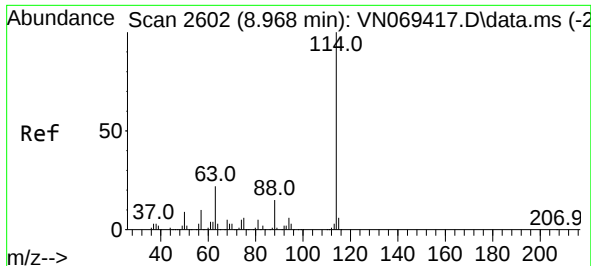
Tgt Ion:168 Resp: 1312316
Ion Ratio Lower Upper
168 100
99 60.3 41.3 61.9



#33
1,2-Dichloroethane-d4
Concen: 51.552 ug/l
RT: 8.431 min Scan# 2402
Delta R.T. -0.009 min
Lab File: VN069507.D
Acq: 16 Nov 2021 14:37

Tgt Ion: 65 Resp: 980921
Ion Ratio Lower Upper
65 100
67 51.2 0.0 103.0

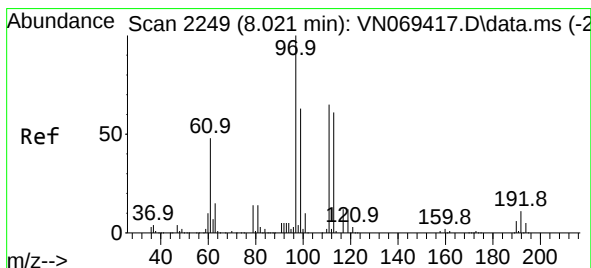
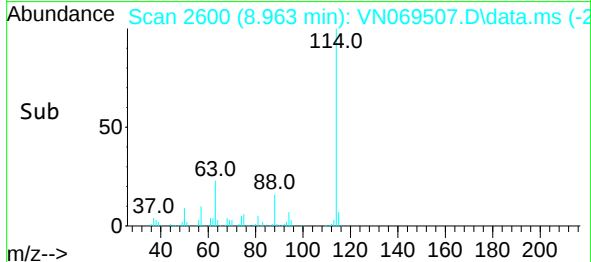
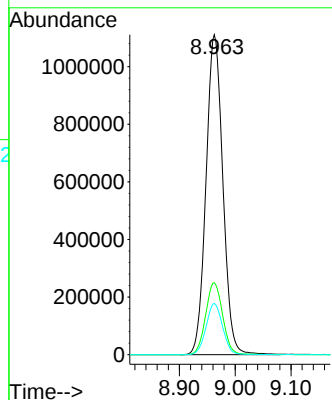
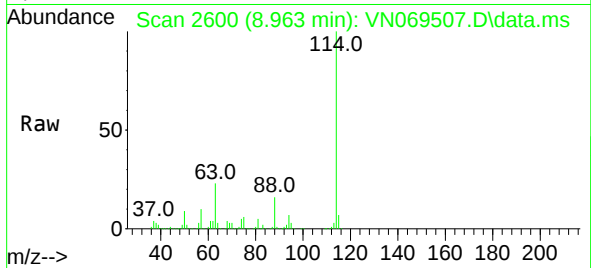




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 21
Delta R.T. -0.005 min
Lab File: VN069507.D
Acq: 16 Nov 2021 14:37

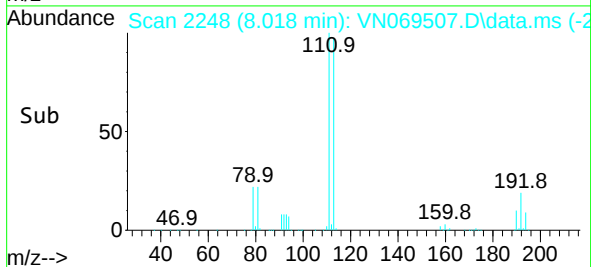
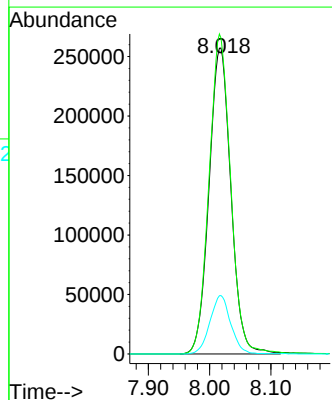
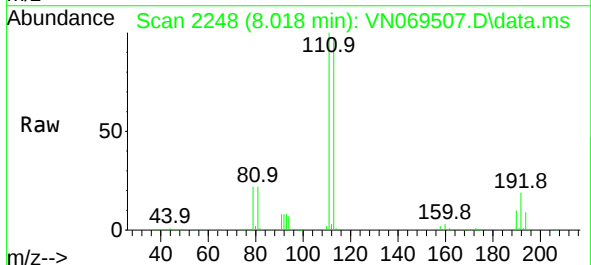
Instrument :
MSVOA_N
ClientSampleId :
AS-RO-COMP

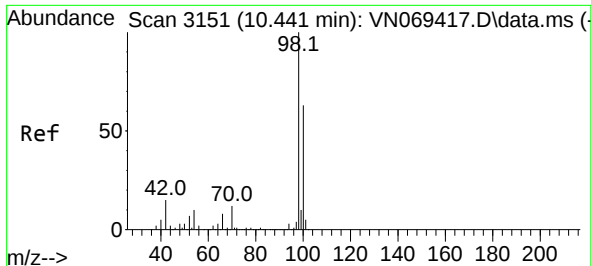
Tgt Ion:114 Resp: 2334040
Ion Ratio Lower Upper
114 100
63 22.5 0.0 37.8
88 16.0 0.0 27.4



#35
Dibromofluoromethane
Concen: 45.563 ug/l
RT: 8.018 min Scan# 2248
Delta R.T. -0.003 min
Lab File: VN069507.D
Acq: 16 Nov 2021 14:37

Tgt Ion:113 Resp: 637821
Ion Ratio Lower Upper
113 100
111 103.2 82.2 123.2
192 18.2 16.9 25.3

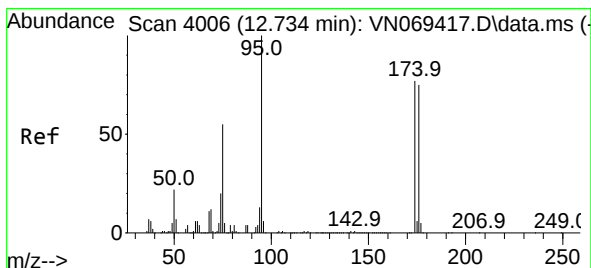
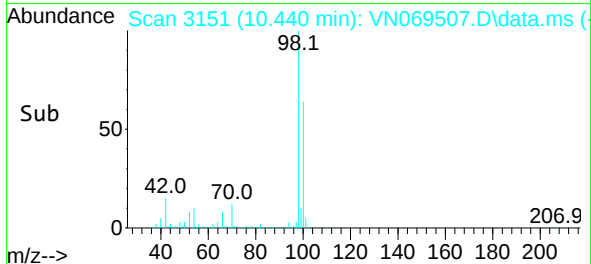
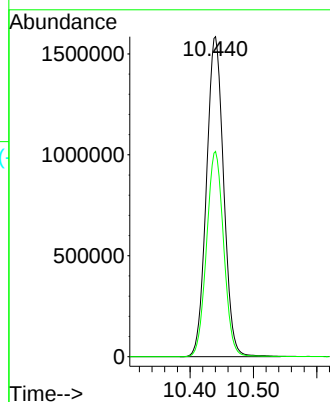
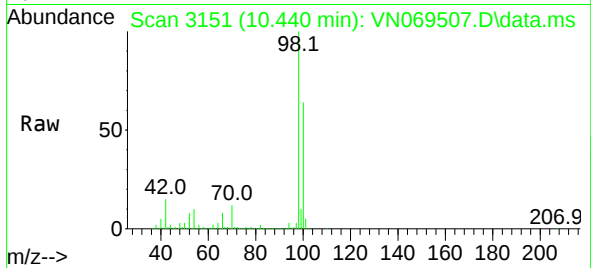




#50
Toluene-d8
Concen: 54.167 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. -0.001 min
Lab File: VN069507.D
Acq: 16 Nov 2021 14:37

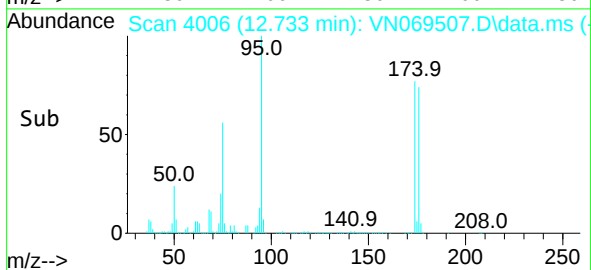
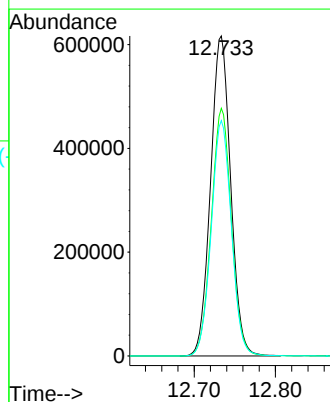
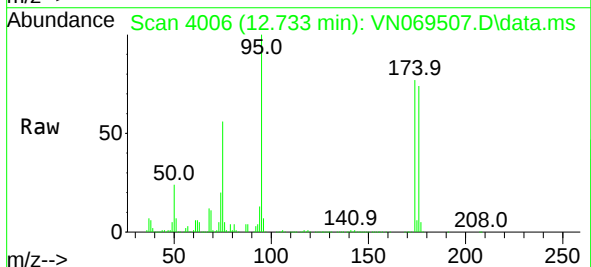
Instrument :
MSVOA_N
ClientSampleId :
AS-RO-COMP

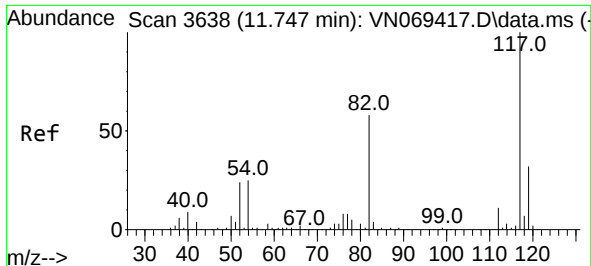
Tgt Ion: 98 Resp: 2982203
Ion Ratio Lower Upper
98 100
100 63.9 50.4 75.6



#62
4-Bromofluorobenzene
Concen: 52.444 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN069507.D
Acq: 16 Nov 2021 14:37

Tgt Ion: 95 Resp: 1060705
Ion Ratio Lower Upper
95 100
174 77.2 0.0 187.2
176 73.6 0.0 181.4

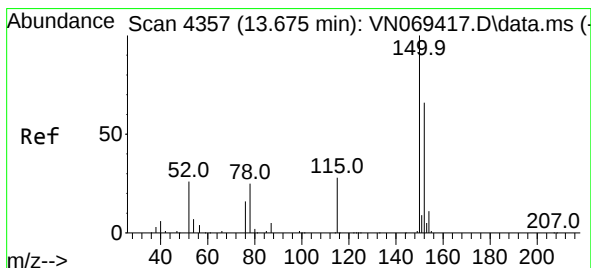
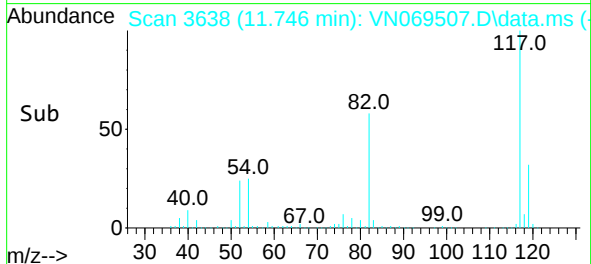
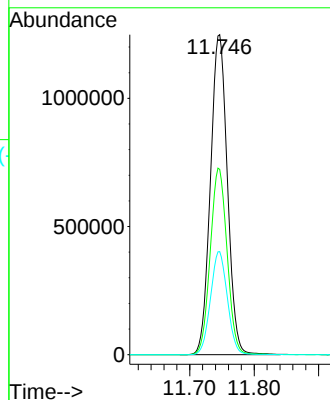
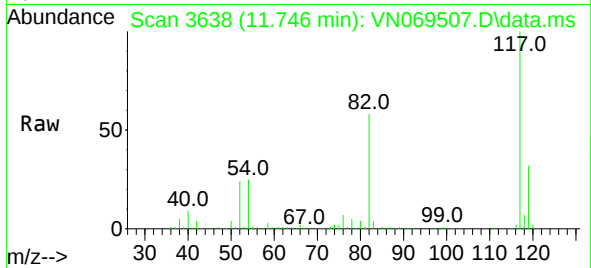




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN069507.D
Acq: 16 Nov 2021 14:37

Instrument :
MSVOA_N
ClientSampleId :
AS-RO-COMP

Tgt Ion:117 Resp: 2280296
Ion Ratio Lower Upper
117 100
82 57.9 42.4 63.6
119 32.2 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: VN069507.D
Acq: 16 Nov 2021 14:37

Tgt Ion:152 Resp: 997376
Ion Ratio Lower Upper
152 100
115 60.8 27.5 82.5
150 157.9 0.0 344.4

