

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012522\
 Data File : VN070778.D
 Acq On : 25 Jan 2022 17:07
 Operator : JC/MD
 Sample : N1251-04
 Misc : 2.67g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 275

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/26/2022
 Supervised By : Mahesh Dadoda 01/26/2022

Quant Time: Jan 26 00:49:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	862890	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1387457	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	1186952	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	478936	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.432	65	596568	48.240	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.480%		
35) Dibromofluoromethane	8.019	113	397309	46.164	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	92.320%		
50) Toluene-d8	10.441	98	1720341	47.449	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	94.900%		
62) 4-Bromofluorobenzene	12.731	95	575535	44.547	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	89.100%		

Target Compounds	Qvalue

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

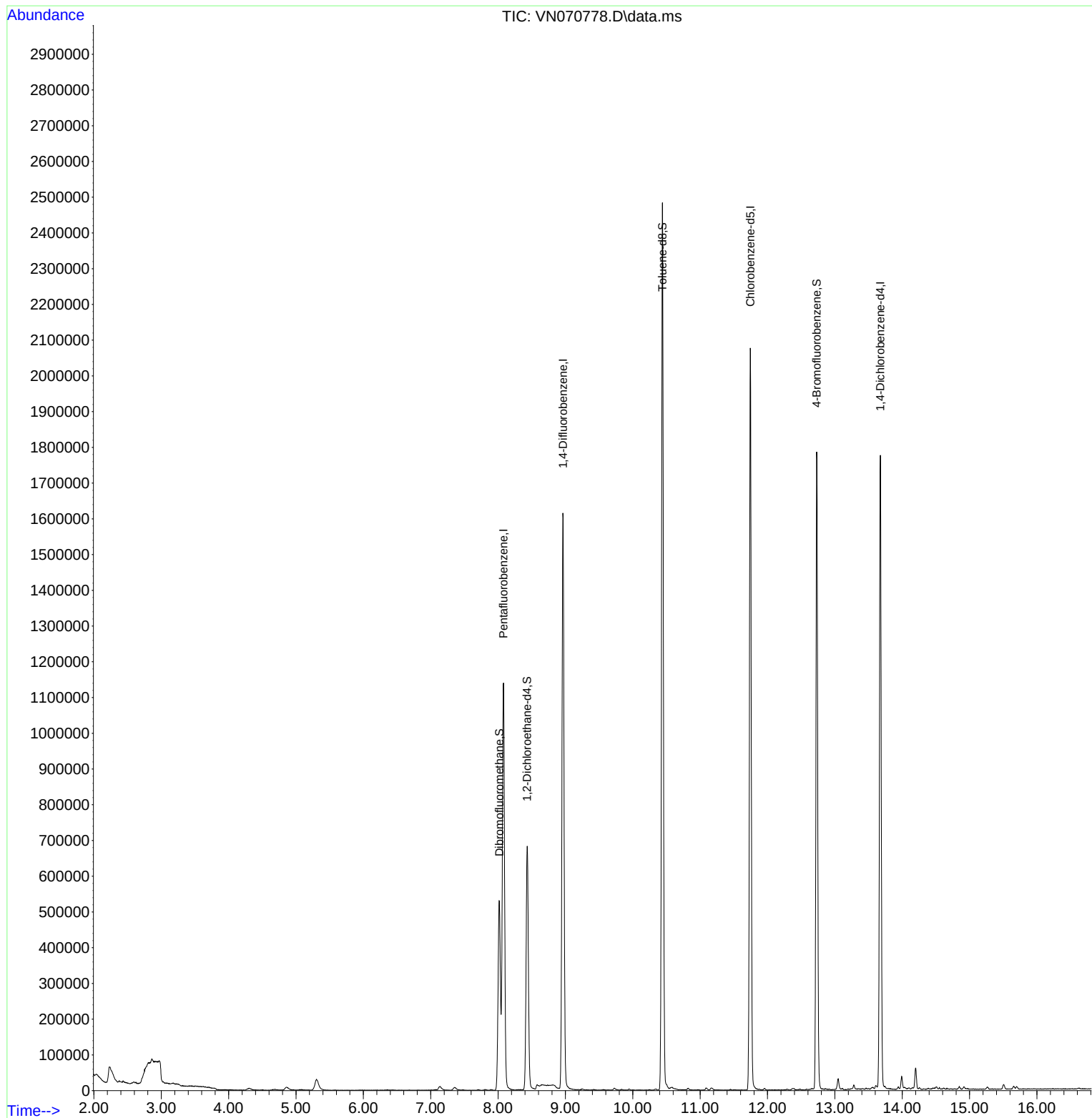
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012522\
Data File : VN070778.D
Acq On : 25 Jan 2022 17:07
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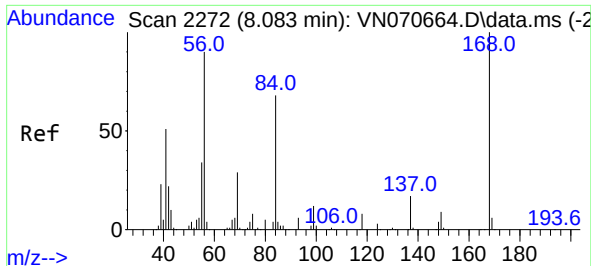
Instrument :
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ClientSampleId :
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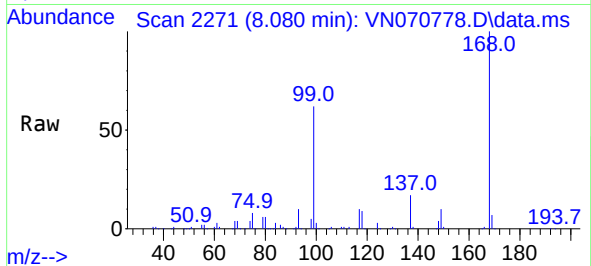
Quant Time: Jan 26 00:49:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 18 13:32:07 2022
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 21
Delta R.T. -0.003 min
Lab File: VN070778.D
Acq: 25 Jan 2022 17:07

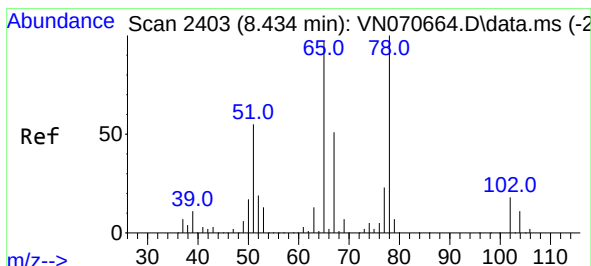
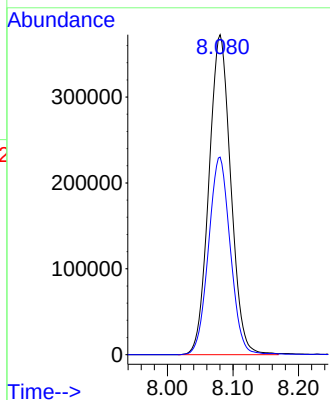
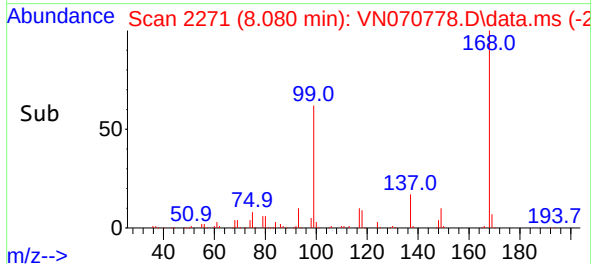
Instrument :
MSVOA_N
ClientSampleId :
275



Tgt Ion:168 Resp: 862890
Ion Ratio Lower Upper
168 100
99 61.8 41.3 61.9

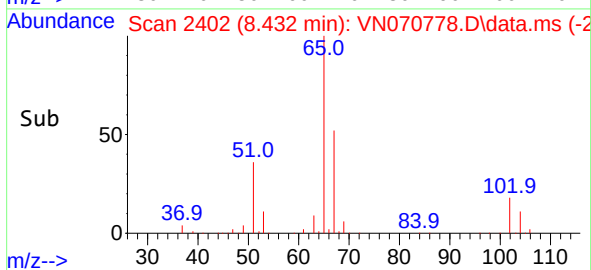
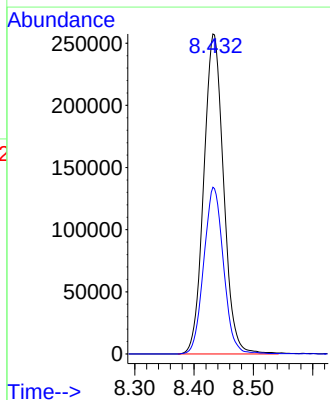
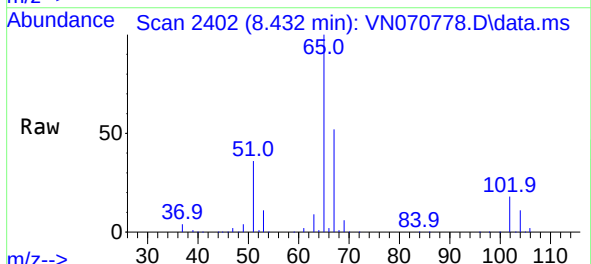
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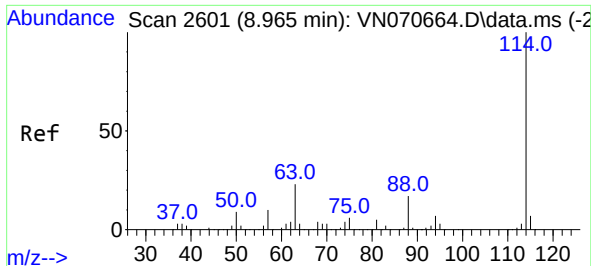
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#33
1,2-Dichloroethane-d4
Concen: 48.240 ug/l
RT: 8.432 min Scan# 2402
Delta R.T. -0.002 min
Lab File: VN070778.D
Acq: 25 Jan 2022 17:07

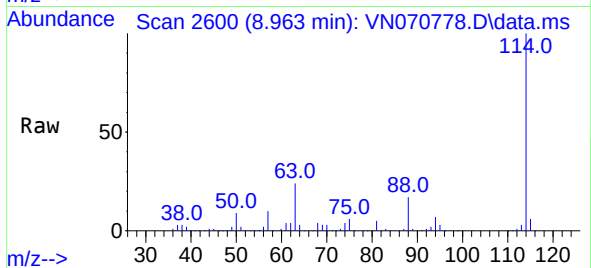
Tgt Ion: 65 Resp: 596568
Ion Ratio Lower Upper
65 100
67 51.6 0.0 103.0





#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 2600
Delta R.T. -0.002 min
Lab File: VN070778.D
Acq: 25 Jan 2022 17:07

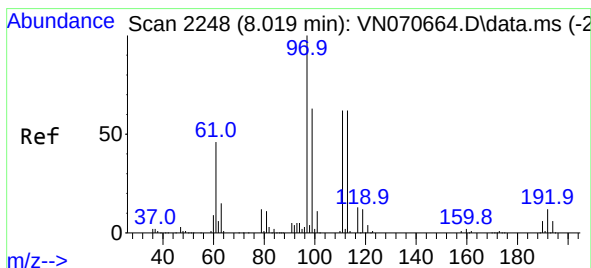
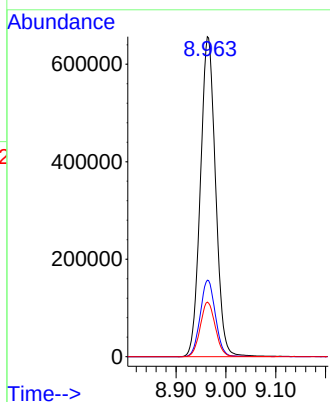
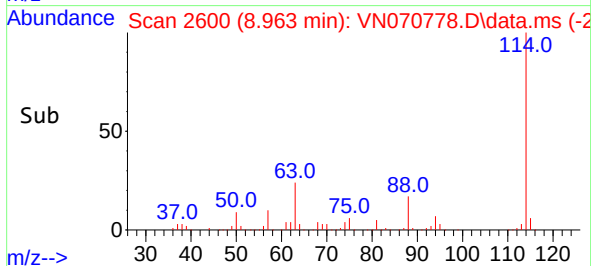
Instrument :
MSVOA_N
ClientSampleId :
275



Tgt Ion:114 Resp: 138745
Ion Ratio Lower Upper
114 100
63 23.9 0.0 37.8
88 17.1 0.0 27.4

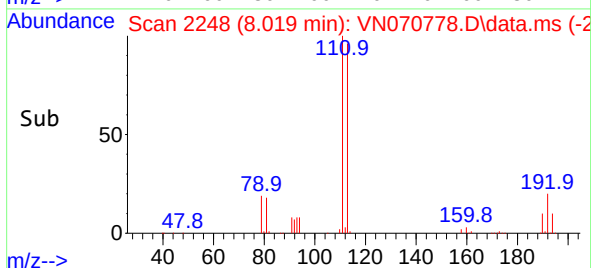
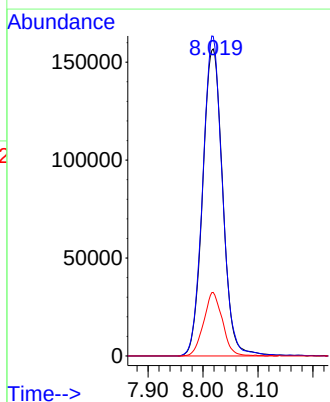
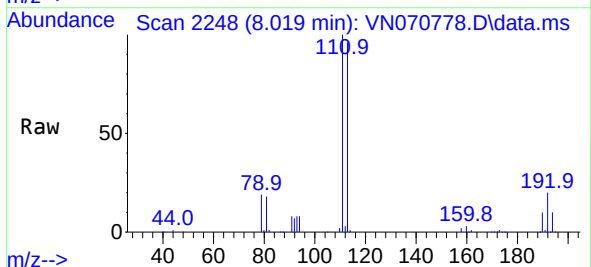
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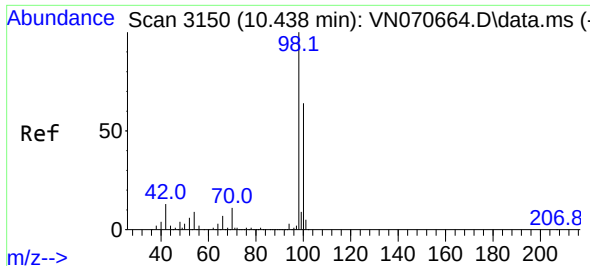
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#35
Dibromofluoromethane
Concen: 46.164 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. -0.000 min
Lab File: VN070778.D
Acq: 25 Jan 2022 17:07

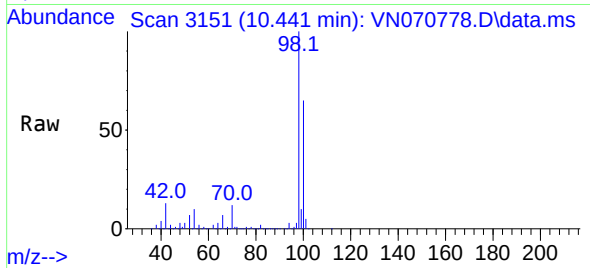
Tgt Ion:113 Resp: 397309
Ion Ratio Lower Upper
113 100
111 101.6 82.2 123.2
192 19.4 16.9 25.3





#50
Toluene-d8
Concen: 47.449 ug/l
RT: 10.441 min Scan# 3150
Delta R.T. 0.002 min
Lab File: VN070778.D
Acq: 25 Jan 2022 17:07

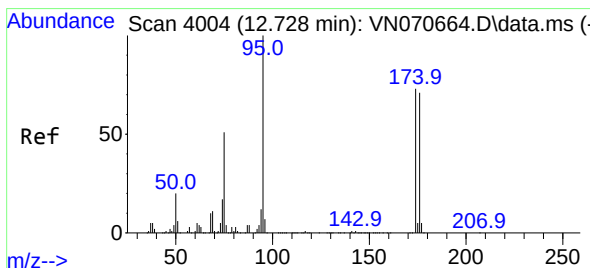
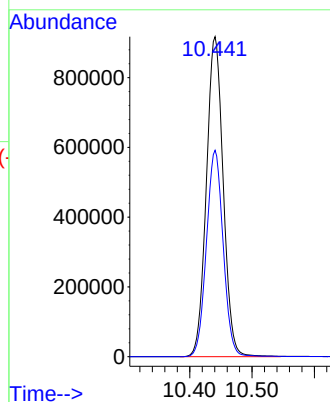
Instrument :
MSVOA_N
ClientSampleId :
275



Tgt Ion: 98 Resp: 172034
Ion Ratio Lower Upper
98 100
100 64.2 50.4 75.6

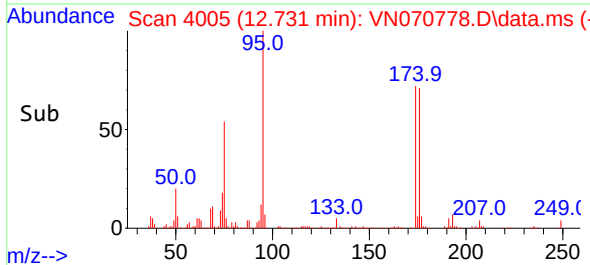
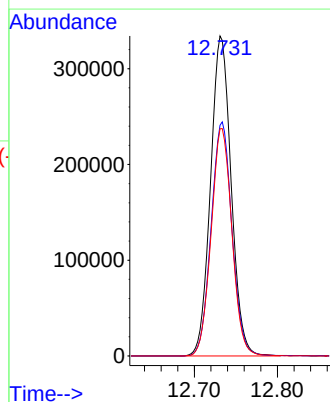
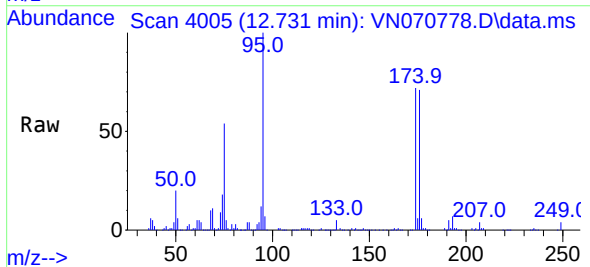
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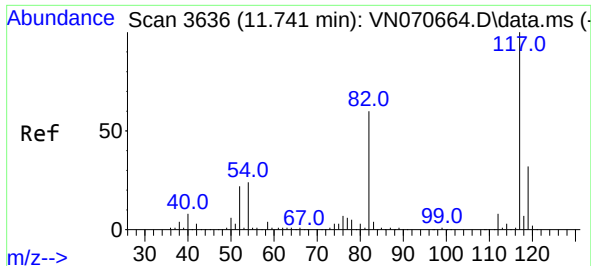
Reviewed By :John Carlone 01/26/2022
Supervised By :Mahesh Dadoda 01/26/2022



#62
4-Bromofluorobenzene
Concen: 44.547 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.003 min
Lab File: VN070778.D
Acq: 25 Jan 2022 17:07

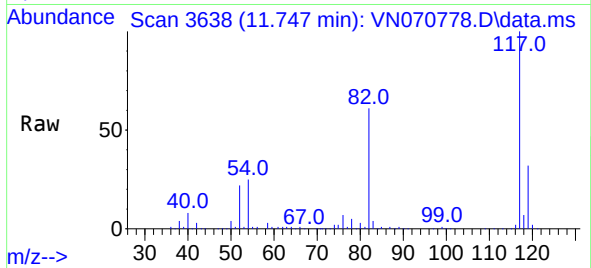
Tgt Ion: 95 Resp: 575535
Ion Ratio Lower Upper
95 100
174 74.2 0.0 187.2
176 71.7 0.0 181.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 30
Delta R.T. 0.006 min
Lab File: VN070778.D
Acq: 25 Jan 2022 17:07

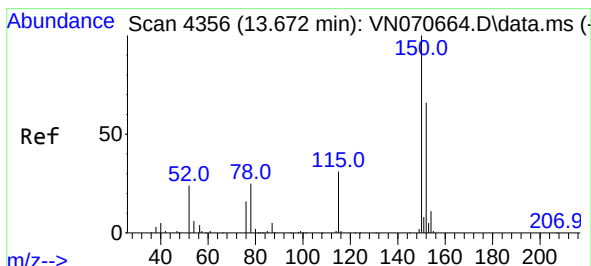
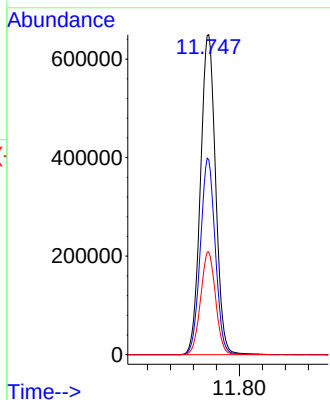
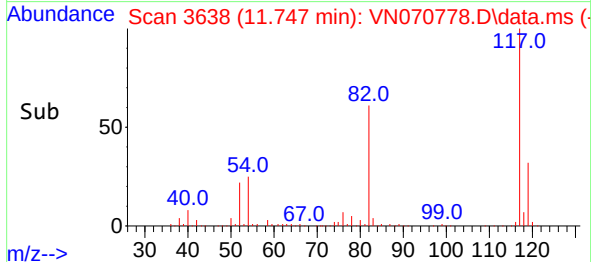
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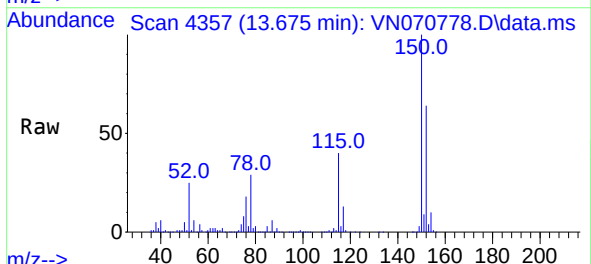
Tgt Ion:117 Resp: 118695
Ion Ratio Lower Upper
117 100
82 60.9 42.4 63.6
119 32.1 25.4 38.2

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Supervised By :Mahesh Dadoda 01/26/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. 0.003 min
Lab File: VN070778.D
Acq: 25 Jan 2022 17:07



Tgt Ion:152 Resp: 478936
Ion Ratio Lower Upper
152 100
115 63.1 27.5 82.5
150 157.6 0.0 344.4

