

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062322\
 Data File : BM035623.D
 Acq On : 23 Jun 2022 13:38
 Operator : CG/JU
 Sample : N3358-11
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4S5

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/27/2022
 Supervised By :Yogesh Patel 06/28/2022

Quant Time: Jun 24 01:35:30 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:56:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.820	152	4955	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.605	136	17443	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.446	164	10517	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.196	188	19767m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.405	240	14138	0.400	ng/ul	0.00
23) Perylene-d12	23.729	264	10280m	0.400	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	25494	3.657	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.228	152	8675	0.335	ng/ul	-0.02
18) Fluoranthene-d10	19.234	212	19347	0.407	ng/ul	-0.02
Target Compounds						Qvalue
5) Naphthalene	10.649	128	3382	0.057	ng/ul#	89
7) 2-Methylnaphthalene	12.310	142	898	0.027	ng/ul	96
11) Acenaphthene	14.511	153	1239	0.028	ng/ul	98
19) Fluoranthene	19.262	202	1710	0.024	ng/ul#	52

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

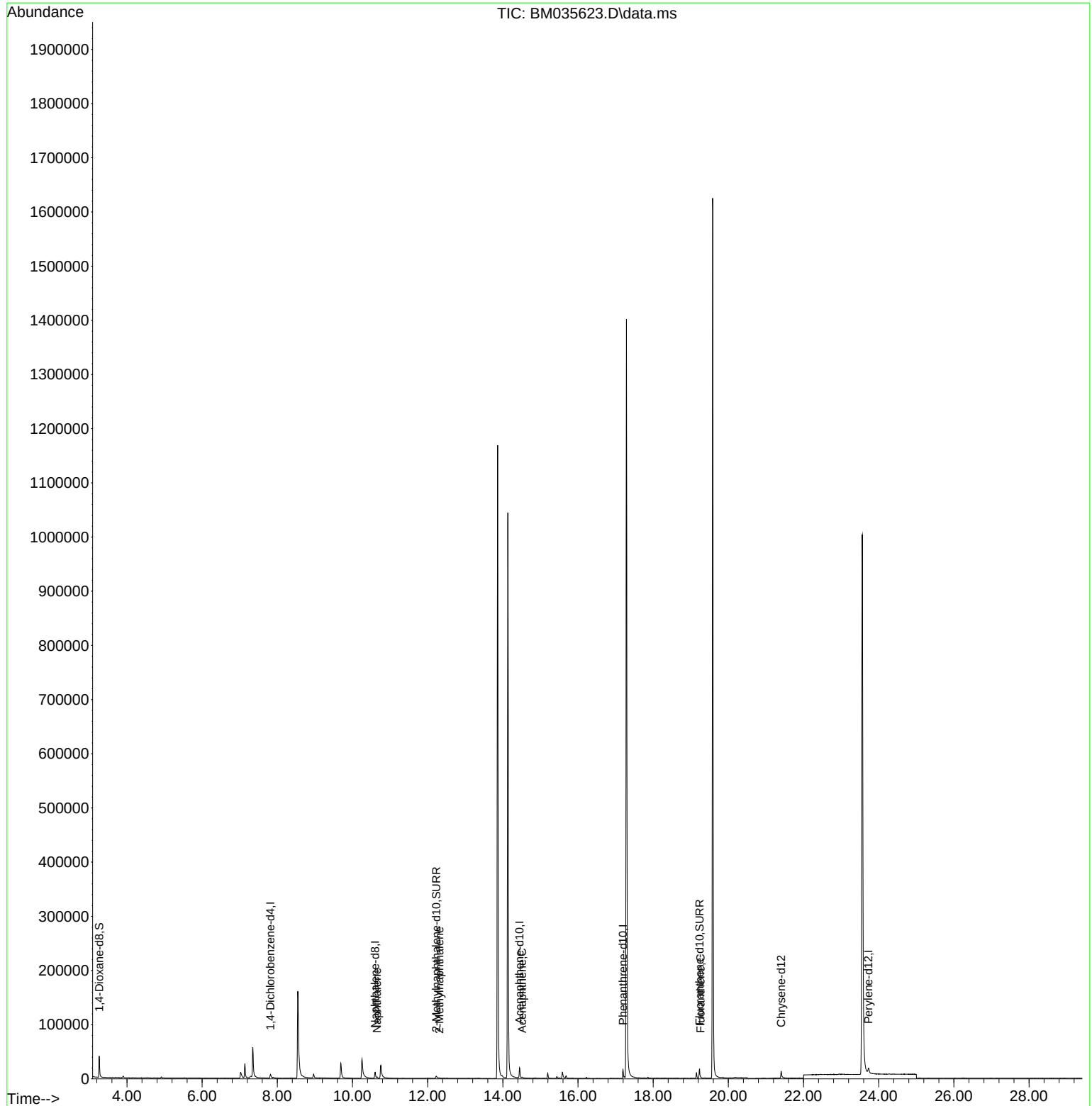
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062322\
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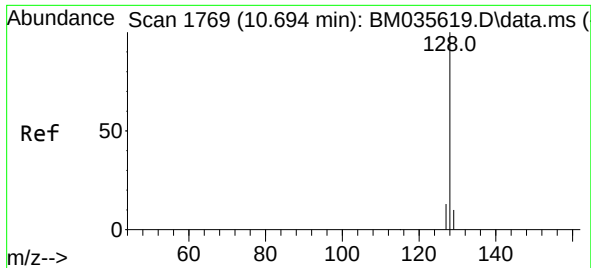
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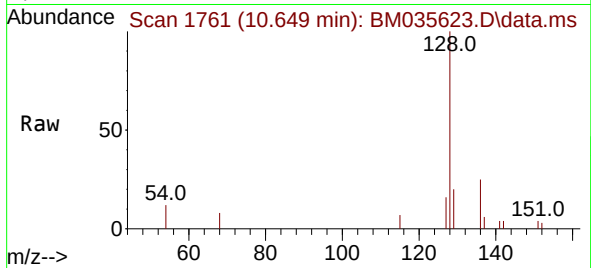
Quant Time: Jun 24 01:35:30 2022
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#5
Naphthalene
Concen: 0.057 ng/ul
RT: 10.649 min Scan# 1761
Delta R.T. -0.044 min
Lab File: BM035623.D
Acq: 23 Jun 2022 13:38

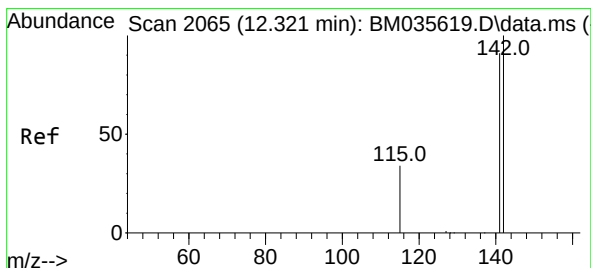
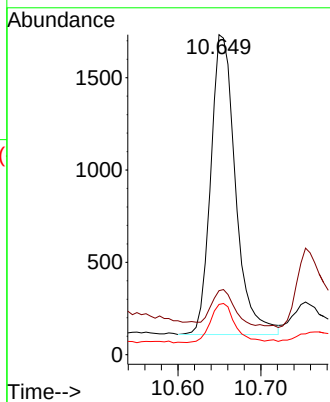
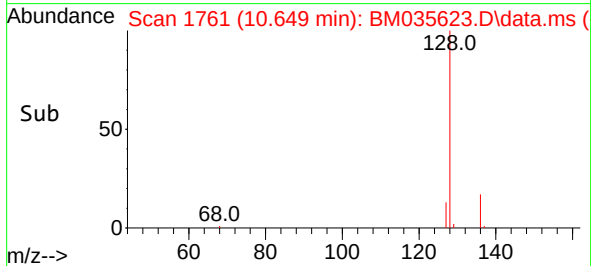
Instrument :
BNA_M
ClientSampleId :
EW4S5



Tgt Ion:128 Resp: 338
Ion Ratio Lower Upper
128 100
129 20.0 10.1 15.1
127 15.7 11.4 17.2

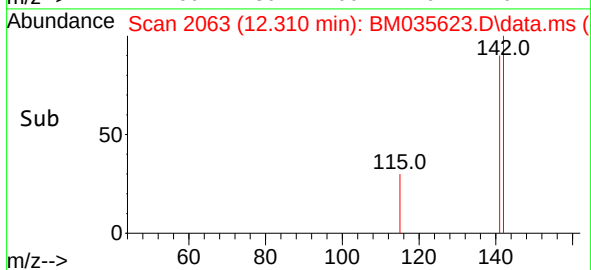
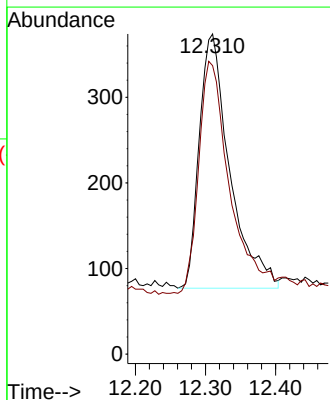
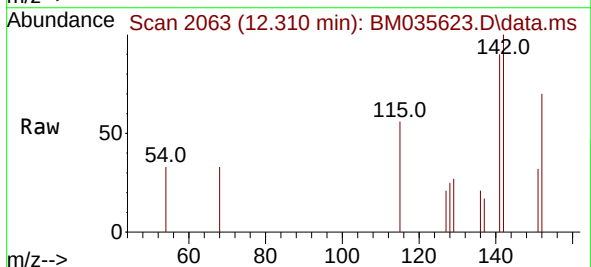
Manual Integrations
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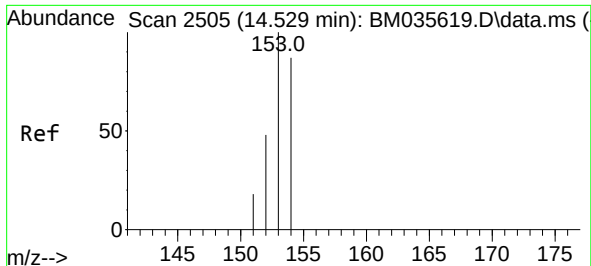
Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :Yogesh Patel 06/28/2022



#7
2-Methylnaphthalene
Concen: 0.027 ng/ul
RT: 12.310 min Scan# 2063
Delta R.T. -0.011 min
Lab File: BM035623.D
Acq: 23 Jun 2022 13:38

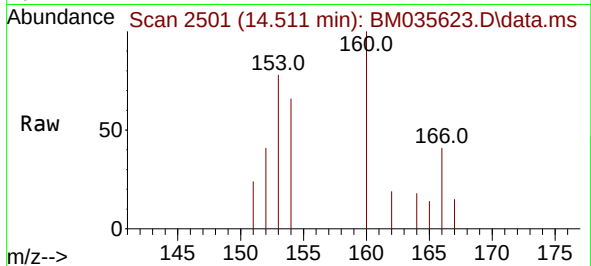
Tgt Ion:142 Resp: 898
Ion Ratio Lower Upper
142 100
141 96.4 73.8 110.8





#11
Acenaphthene
Concen: 0.028 ng/ul
RT: 14.511 min Scan# 21
Delta R.T. -0.023 min
Lab File: BM035623.D
Acq: 23 Jun 2022 13:38

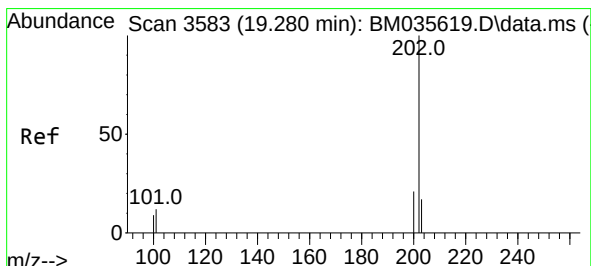
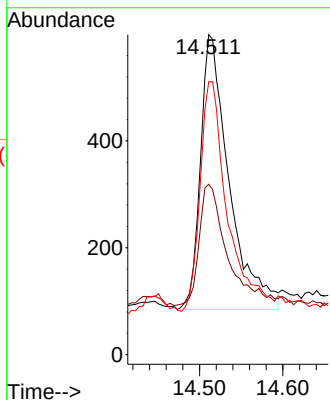
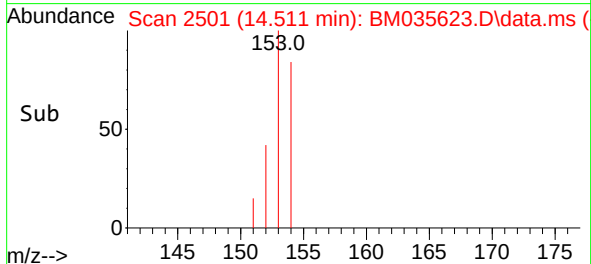
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Tgt Ion:153 Resp: 1239
Ion Ratio Lower Upper
153 100
152 53.3 40.0 60.0
154 85.3 69.1 103.7

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#19
Fluoranthene
Concen: 0.024 ng/ul
RT: 19.262 min Scan# 3579
Delta R.T. -0.023 min
Lab File: BM035623.D
Acq: 23 Jun 2022 13:38

Tgt Ion:202 Resp: 1710
Ion Ratio Lower Upper
202 100
101 33.1 10.0 15.0#
100 24.8 7.5 11.3#

