

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062322\
 Data File : BM035639.D
 Acq On : 24 Jun 2022 00:07
 Operator : CG/JU
 Sample : N3358-18
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T1

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/24/2022
 Supervised By :Yogesh Patel 06/28/2022

Quant Time: Jun 24 01:36:35 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	7.808	152	6031	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.622	136	33839882	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.488	164	17769m	0.400	ng/ul	0.02
13) Phenanthrene-d10	17.200	188	21195m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.382	240	16502m	0.400	ng/ul	-0.03
23) Perylene-d12	23.720	264	17634m	0.400	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.268	96	27347	3.223	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.261	152	207619	0.004	ng/ul	0.02
18) Fluoranthene-d10	19.225	212	25678m	0.463	ng/ul	-0.03
Target Compounds						Qvalue
10) Acenaphthylene	14.326	152	16479	0.165	ng/ul#	73
11) Acenaphthene	14.562	153	38677	0.522	ng/ul#	67
12) Fluorene	15.520	166	5946	0.071	ng/ul#	34
15) Phenanthrene	17.238	178	16290m	0.210	ng/ul	

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

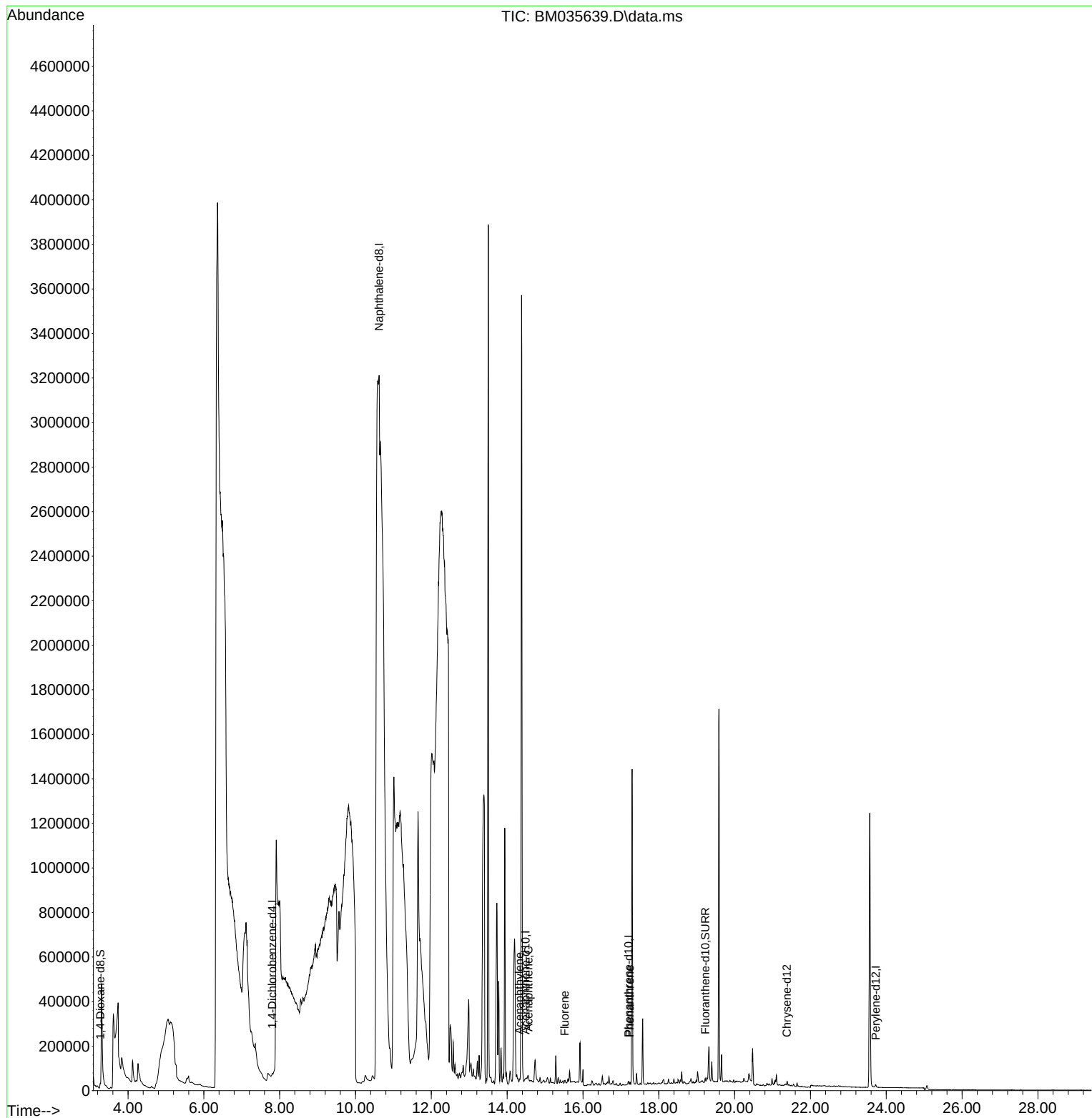
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062322\
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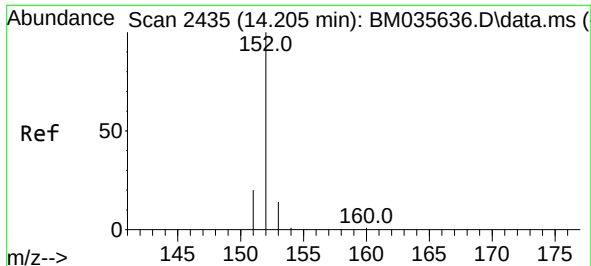
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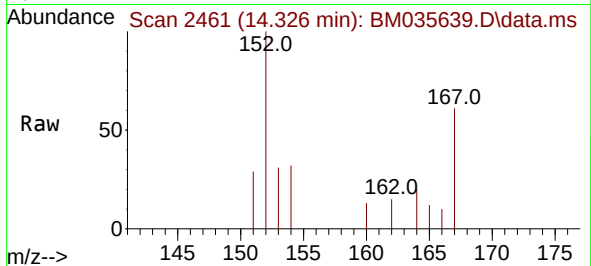
Quant Time: Jun 24 01:36:35 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:56:13 2022
Response via : Initial Calibration





#10
Acenaphthylene
Concen: 0.165 ng/u1
RT: 14.326 min Scan# 2435
Delta R.T. 0.125 min
Lab File: BM035639.D
Acq: 24 Jun 2022 00:07

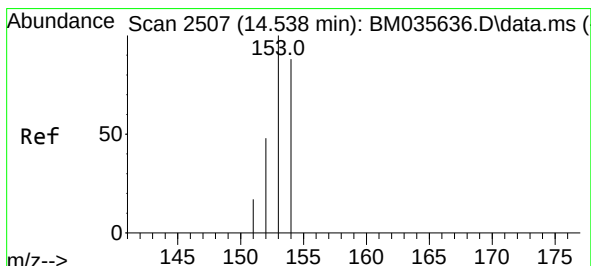
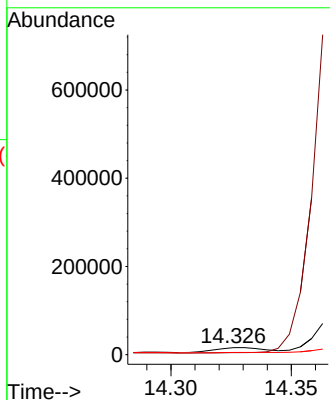
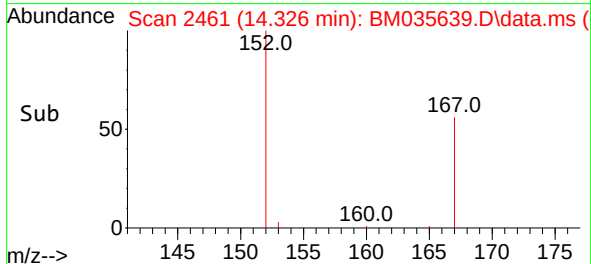
Instrument :
BNA_M
ClientSampleId :
EW4T1



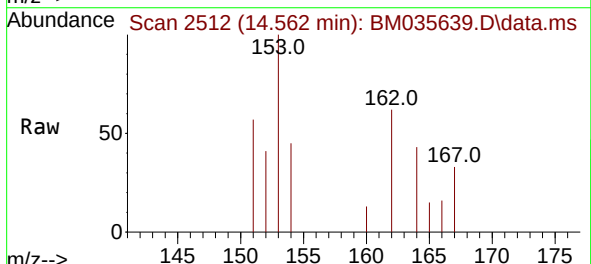
Tgt Ion:152 Resp: 16479
Ion Ratio Lower Upper
152 100
151 28.7 16.8 25.2
153 31.4 11.1 16.7

Manual Integrations
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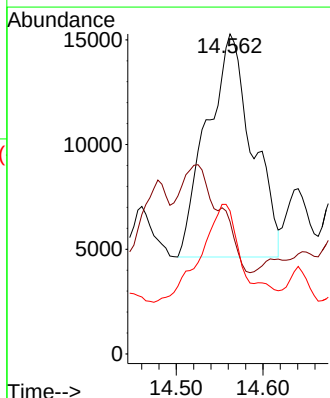
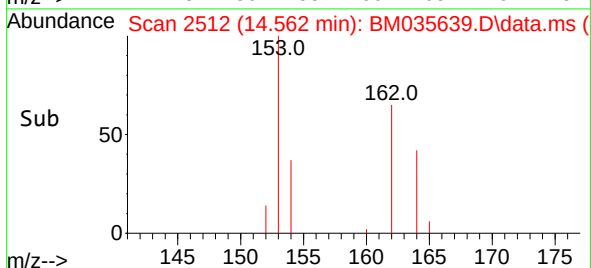
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :Yogesh Patel 06/28/2022

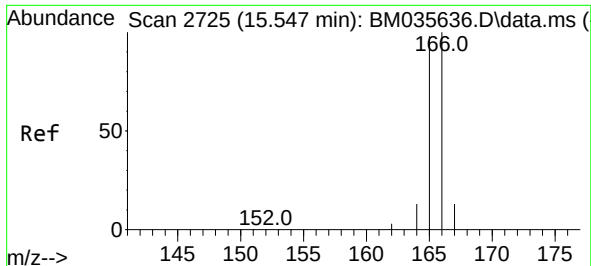


#11
Acenaphthene
Concen: 0.522 ng/u1
RT: 14.562 min Scan# 2512
Delta R.T. 0.028 min
Lab File: BM035639.D
Acq: 24 Jun 2022 00:07



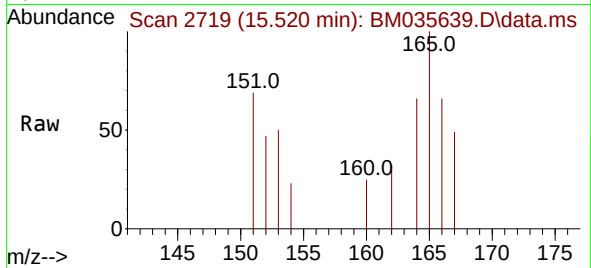
Tgt Ion:153 Resp: 38677
Ion Ratio Lower Upper
153 100
152 41.4 40.0 60.0
154 44.7 69.1 103.7#





#12
Fluorene
Concen: 0.071 ng/ul
RT: 15.520 min Scan# 2116
Delta R.T. -0.019 min
Lab File: BM035639.D
Acq: 24 Jun 2022 00:07

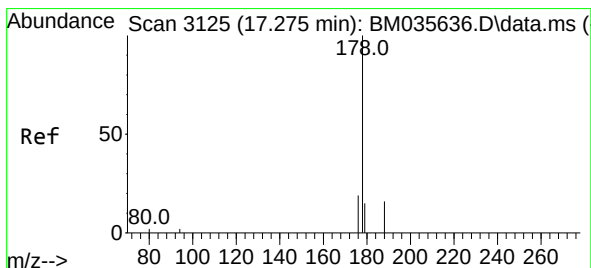
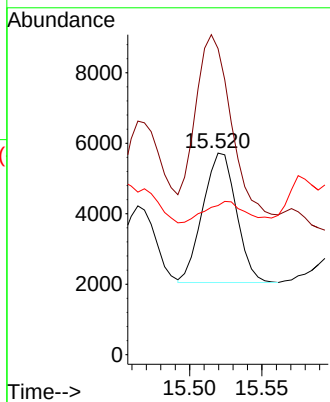
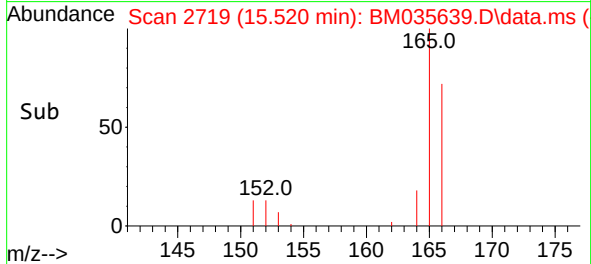
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Tgt Ion:166 Resp: 5940
Ion Ratio Lower Upper
166 100
165 151.8 78.7 118.1#
167 74.0 11.6 17.4#

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#15
Phenanthrene
Concen: 0.210 ng/ul m
RT: 17.238 min Scan# 3116
Delta R.T. -0.034 min
Lab File: BM035639.D
Acq: 24 Jun 2022 00:07

Tgt Ion:178 Resp: 16290
Ion Ratio Lower Upper
178 100
179 41.4 13.2 19.8#
176 39.0 16.2 24.4#

