

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071524\
 Data File : BM046613.D
 Acq On : 16 Jul 2024 01:37
 Operator : MA/JU
 Sample : P3109-02RE
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0HC2RE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/16/2024
 Supervised By :mohammad ahmed 07/18/2024

Quant Time: Jul 16 03:30:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 15 08:57:27 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.501	152	2590	0.400	ng/ul	0.00
4) Naphthalene-d8	10.260	136	7055	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.146	164	10025	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	16.901	188	12825m	0.400	ng/ul	0.00
17) Chrysene-d12	21.105	240	10455	0.400	ng/ul	0.00
23) Perylene-d12	23.244	264	9508m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.117	96	7997	3.758	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.860	152	3225	0.283	ng/ul	0.00
18) Fluoranthene-d10	18.951	212	10205	0.321	ng/ul	0.01
Target Compounds						Qvalue
5) Naphthalene	10.315	128	1523	0.085	ng/ul#	58
8) 1-Methylnaphthalene	12.157	142	2259	0.176	ng/ul	96
11) Acenaphthene	14.206	153	663	0.022	ng/ul	89

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

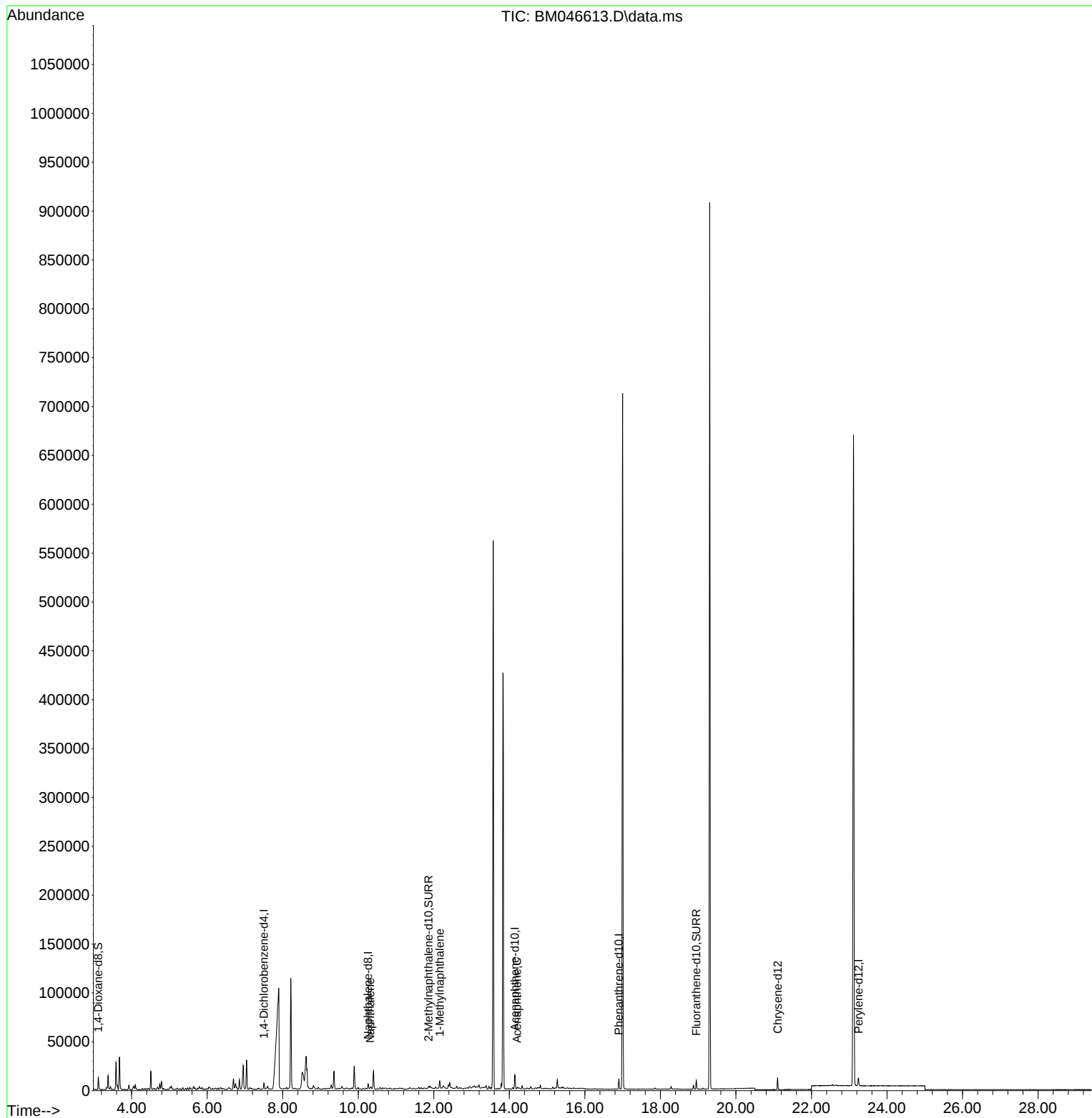
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071524\
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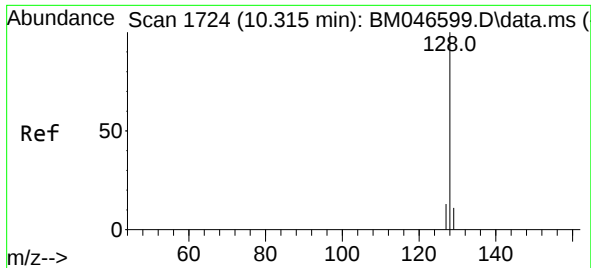
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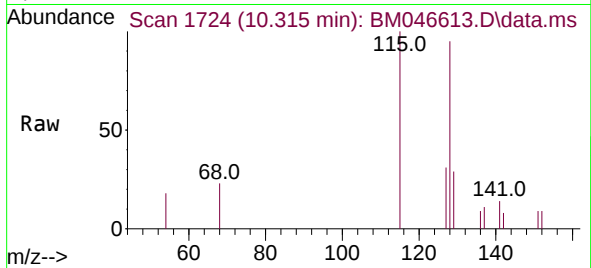
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 15 08:57:27 2024
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#5
Naphthalene
Concen: 0.085 ng/u1
RT: 10.315 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM046613.D
Acq: 16 Jul 2024 01:37

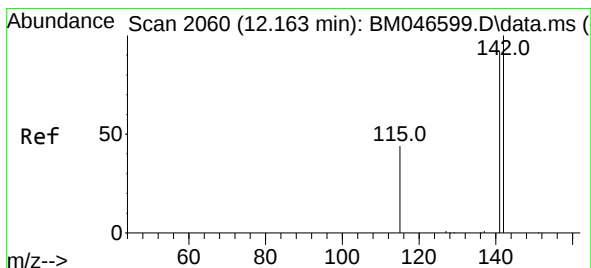
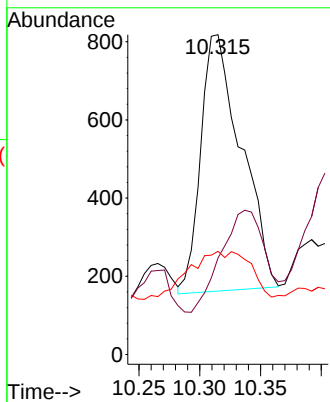
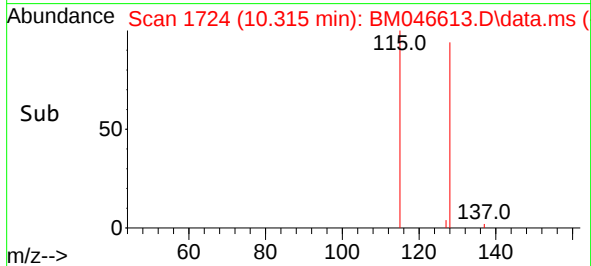
Instrument :
BNA_M
ClientSampleId :
H0HC2RE



Tgt Ion:128 Resp: 152
Ion Ratio Lower Upper
128 100
129 30.2 10.3 15.5
127 32.3 12.2 18.4

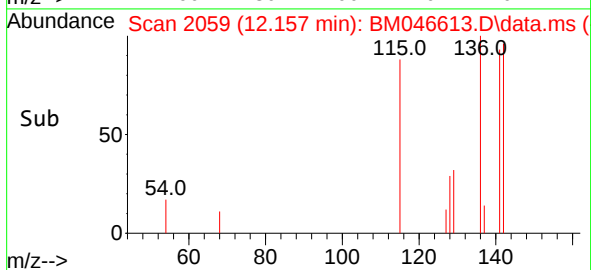
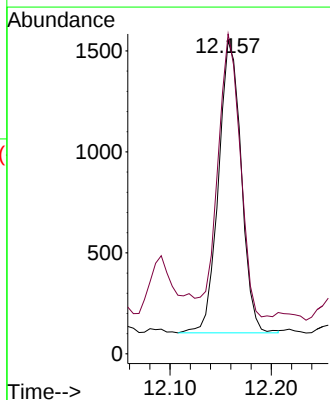
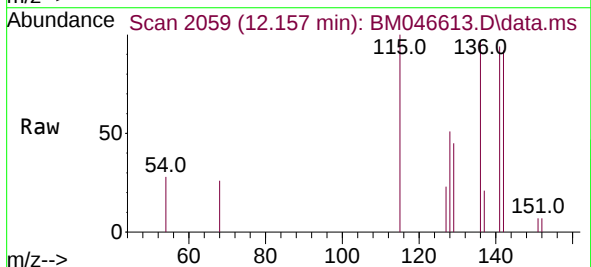
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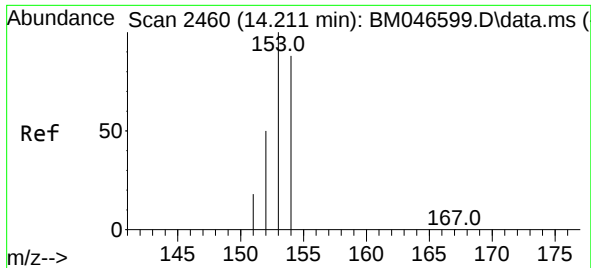
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#8
1-Methylnaphthalene
Concen: 0.176 ng/u1
RT: 12.157 min Scan# 2059
Delta R.T. -0.006 min
Lab File: BM046613.D
Acq: 16 Jul 2024 01:37

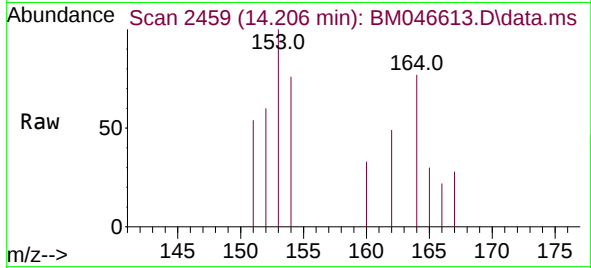
Tgt Ion:142 Resp: 2259
Ion Ratio Lower Upper
142 100
141 96.2 73.9 110.9





#11
Acenaphthene
Concen: 0.022 ng/ul
RT: 14.206 min Scan# 24
Delta R.T. -0.005 min
Lab File: BM046613.D
Acq: 16 Jul 2024 01:37

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:153 Resp: 66
Ion Ratio Lower Upper
153 100
152 59.9 43.0 64.6
154 76.2 69.9 104.9

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