

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071124\
 Data File : BM046533.D
 Acq On : 12 Jul 2024 01:15
 Operator : MA/JU
 Sample : P3109-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0HC4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/13/2024

Quant Time: Jul 12 05:11:58 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 : Fri Jul 12 05:09:19 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.514	152	1641	0.400	ng/ul	0.00
4) Naphthalene-d8	10.271	136	4413	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.150	164	7704	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	16.909	188	9802m	0.400	ng/ul	0.00
17) Chrysene-d12	21.111	240	8632	0.400	ng/ul	0.00
23) Perylene-d12	23.253	264	8278m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.117	96	6251	4.636	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.871	152	2526	0.355	ng/ul	0.00
18) Fluoranthene-d10	18.955	212	10209	0.389	ng/ul	0.01
Target Compounds						Qvalue
5) Naphthalene	10.326	128	893	0.080	ng/ul#	46
8) 1-Methylnaphthalene	12.168	142	1729	0.215	ng/ul	96
11) Acenaphthene	14.215	153	578	0.025	ng/ul	93

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

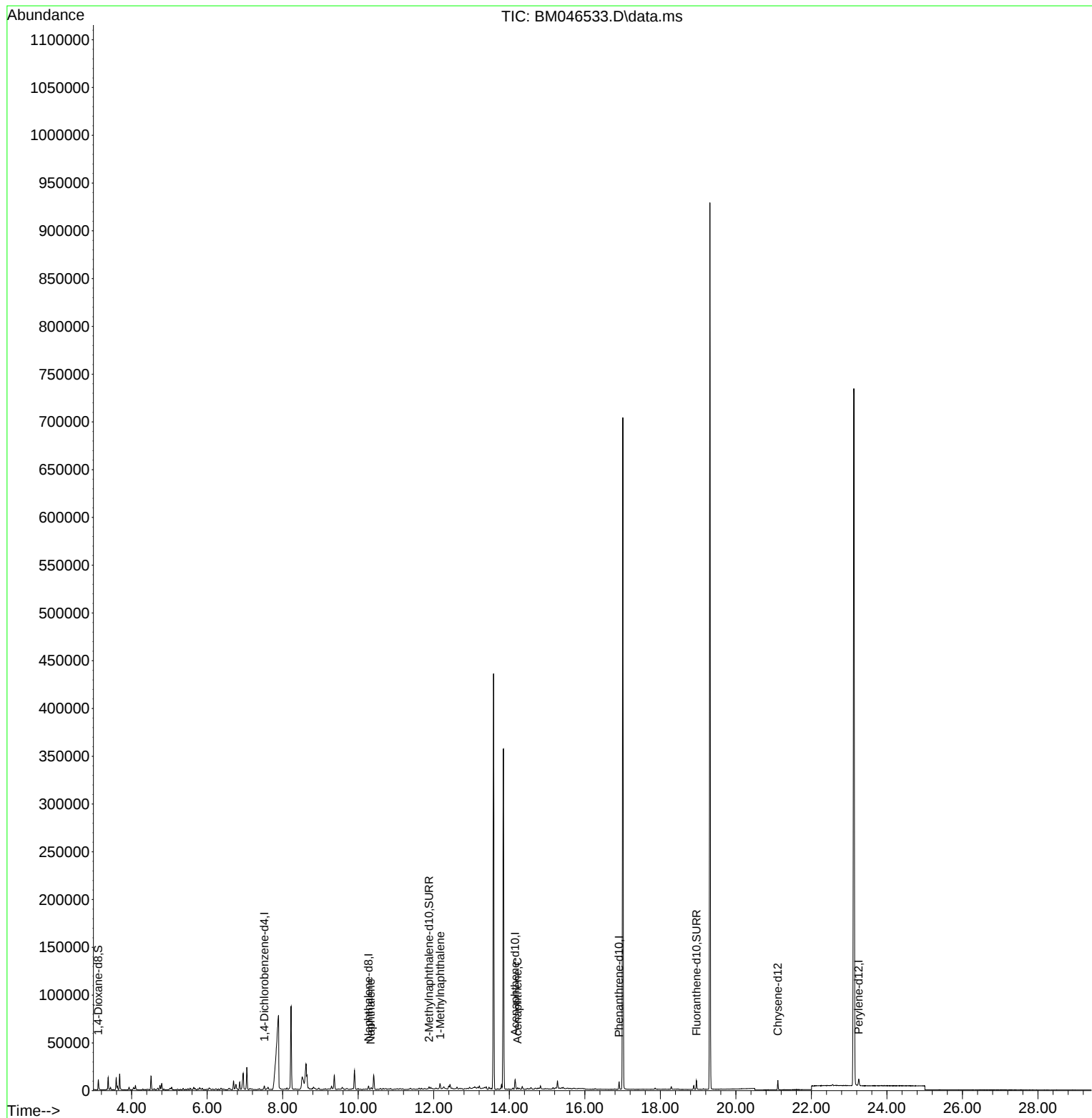
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071124\
Data File : BM046533.D
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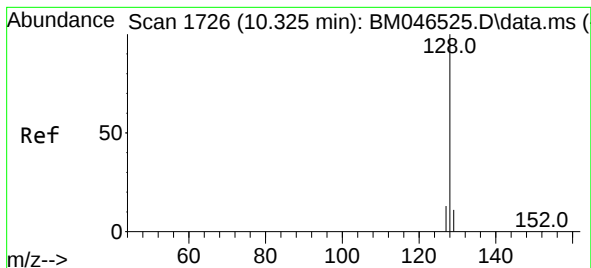
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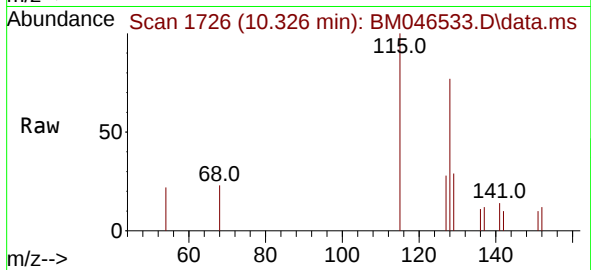
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 05:09:19 2024
Response via : Initial Calibration





#5
Naphthalene
Concen: 0.080 ng/ul
RT: 10.326 min Scan# 1726
Delta R.T. 0.001 min
Lab File: BM046533.D
Acq: 12 Jul 2024 01:15

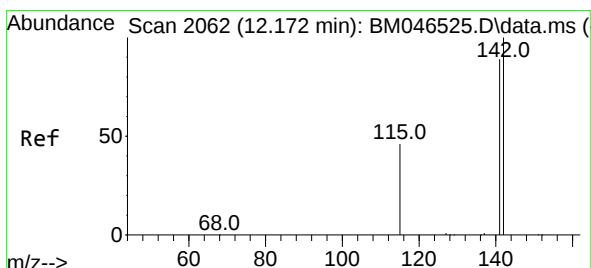
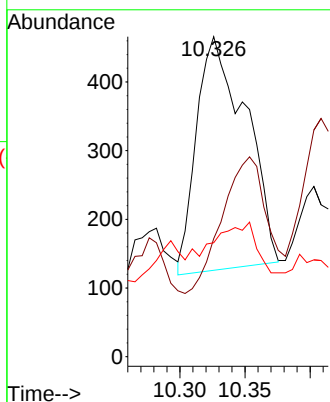
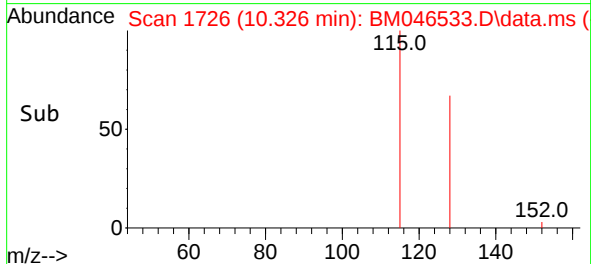
Instrument :
BNA_M
ClientSampleId :
H0HC4



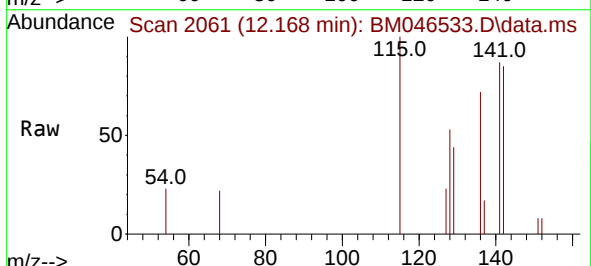
Tgt Ion:128 Resp: 89
Ion Ratio Lower Upper
128 100
129 36.9 10.3 15.5
127 35.6 12.2 18.4

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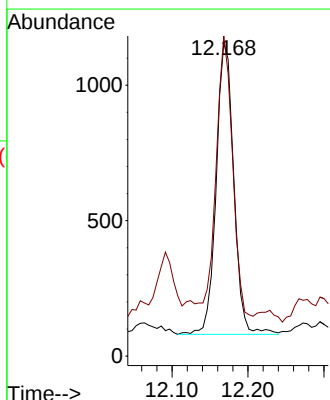
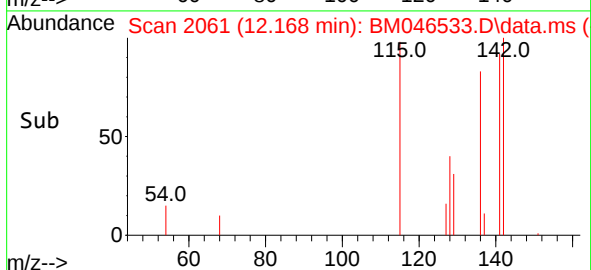
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024

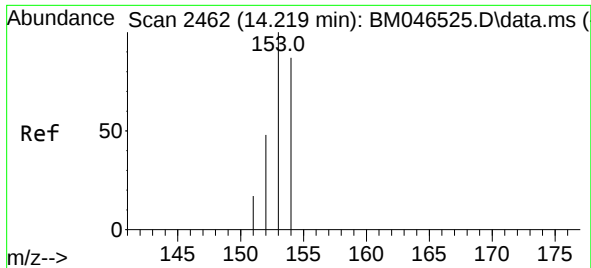


#8
1-Methylnaphthalene
Concen: 0.215 ng/ul
RT: 12.168 min Scan# 2061
Delta R.T. -0.004 min
Lab File: BM046533.D
Acq: 12 Jul 2024 01:15



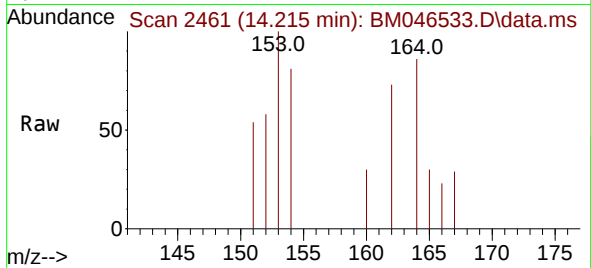
Tgt Ion:142 Resp: 1729
Ion Ratio Lower Upper
142 100
141 88.7 73.9 110.9





#11
Acenaphthene
Concen: 0.025 ng/ul
RT: 14.215 min Scan# 2462
Delta R.T. -0.003 min
Lab File: BM046533.D
Acq: 12 Jul 2024 01:15

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:153 Resp: 578
Ion Ratio Lower Upper
153 100
152 58.2 43.0 64.6
154 81.0 69.9 104.9

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