

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071124\
 Data File : BM046531.D
 Acq On : 12 Jul 2024 00:02
 Operator : MA/JU
 Sample : P3109-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0HC2

Manual Integrations
 APPROVED

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

Quant Time: Jul 12 05:11:36 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	1558	0.400	ng/ul	0.00
4) Naphthalene-d8	10.275	136	4246	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.149	164	7408	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	16.908	188	9716	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.108	240	8852	0.400	ng/ul	0.00
23) Perylene-d12	23.250	264	8388m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.117	96	5674	4.432	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.870	152	2368	0.346	ng/ul	0.00
18) Fluoranthene-d10	18.959	212	9978	0.370	ng/ul	0.01
Target Compounds						Qvalue
5) Naphthalene	10.325	128	1085	0.100	ng/ul#	64
8) 1-Methylnaphthalene	12.172	142	1751	0.226	ng/ul	98
11) Acenaphthene	14.218	153	530	0.023	ng/ul#	89

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

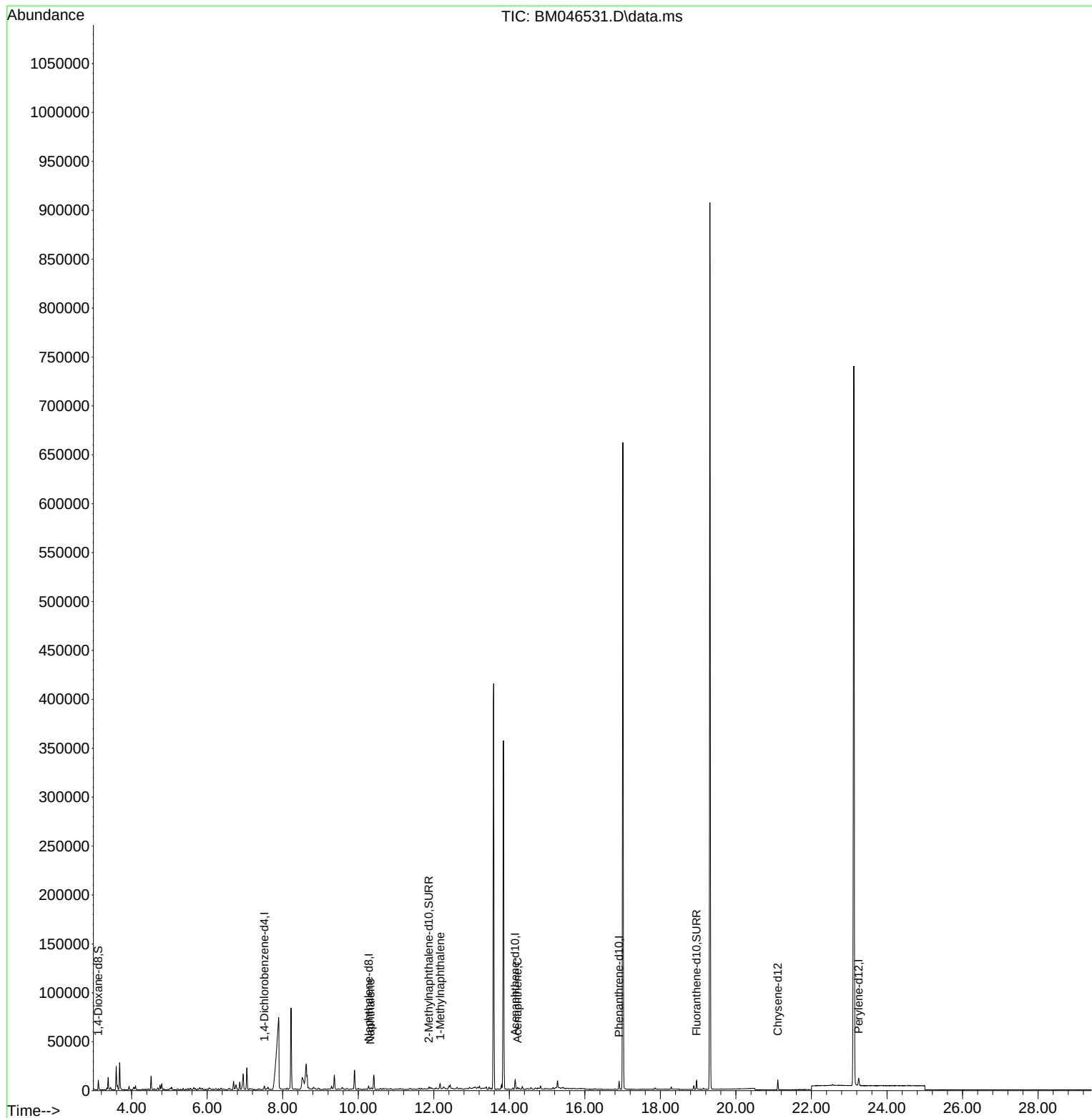
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071124\
Data File : BM046531.D
Acq On : 12 Jul 2024 00:02
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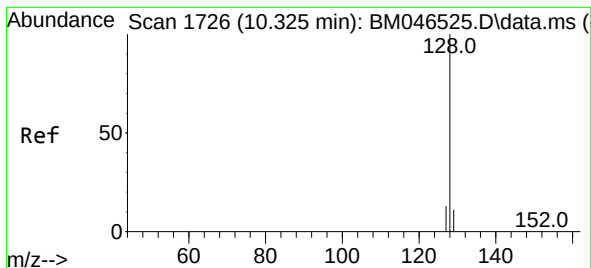
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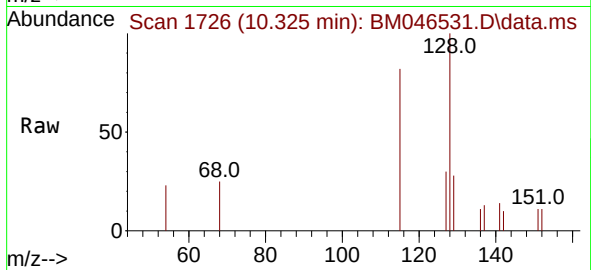
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 05:09:19 2024
Response via : Initial Calibration





#5
Naphthalene
Concen: 0.100 ng/ul
RT: 10.325 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BM046531.D
Acq: 12 Jul 2024 00:02

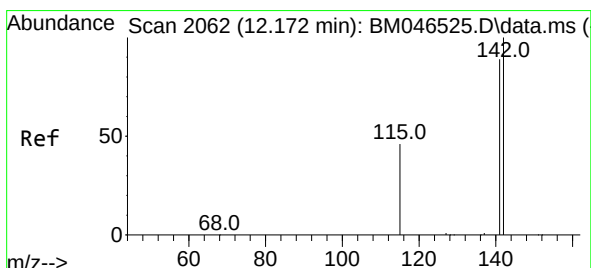
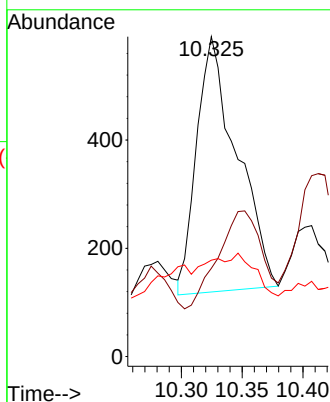
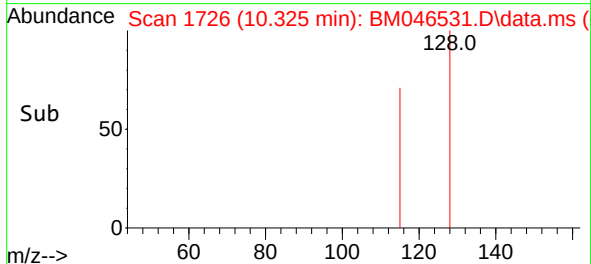
Instrument :
BNA_M
ClientSampleId :
H0HC2



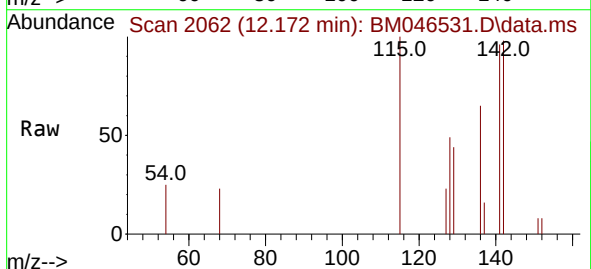
Tgt Ion:128 Resp: 1085
Ion Ratio Lower Upper
128 100
129 27.6 10.3 15.5
127 30.1 12.2 18.4

Manual Integrations
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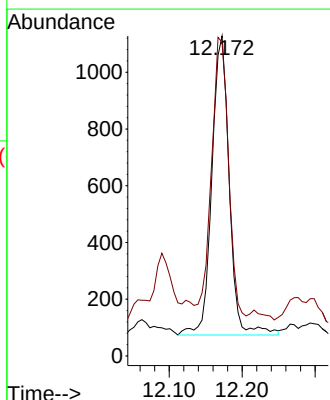
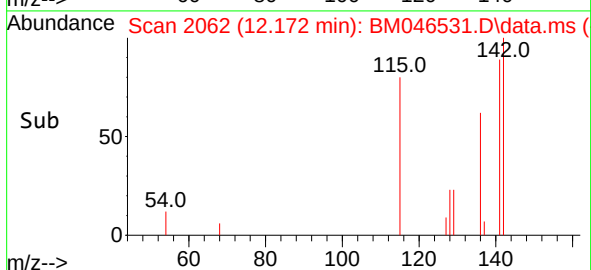
Reviewed By :Jagrut Upadhyay 07/12/2024
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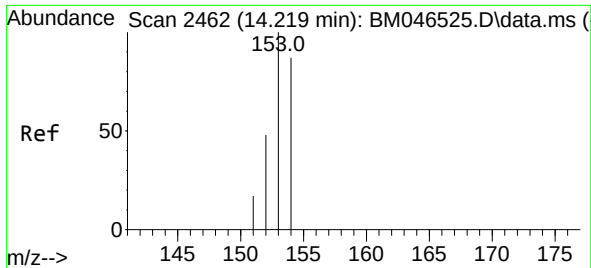


#8
1-Methylnaphthalene
Concen: 0.226 ng/ul
RT: 12.172 min Scan# 2062
Delta R.T. -0.000 min
Lab File: BM046531.D
Acq: 12 Jul 2024 00:02



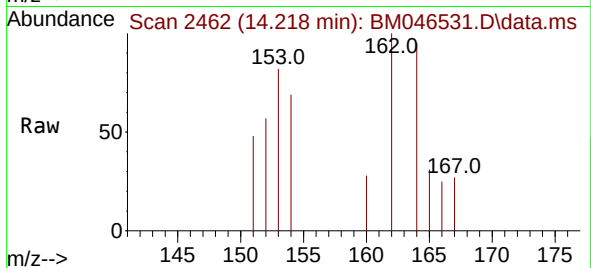
Tgt Ion:142 Resp: 1751
Ion Ratio Lower Upper
142 100
141 90.5 73.9 110.9





#11
Acenaphthene
Concen: 0.023 ng/ul
RT: 14.218 min Scan# 24
Delta R.T. -0.000 min
Lab File: BM046531.D
Acq: 12 Jul 2024 00:02

Instrument :
BNA_M
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Tgt Ion:153 Resp: 530
Ion Ratio Lower Upper
153 100
152 69.6 43.0 64.6
154 84.0 69.9 104.9

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