

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062424\
 Data File : BM046245.D
 Acq On : 24 Jun 2024 10:11
 Operator : MA/JU
 Sample : P2844-17
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4D82

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/25/2024
 Supervised By :mohammad ahmed 06/27/2024

Quant Time: Jun 24 11:18:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 24 02:25:34 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.404	152	1865	0.400	ng/ul	-0.06
4) Naphthalene-d8	10.171	136	5834	0.400	ng/ul	-0.08
9) Acenaphthene-d10	14.052	164	3488	0.400	ng/ul	-0.06
13) Phenanthrene-d10	16.798	188	7084m	0.400	ng/ul	-0.06
17) Chrysene-d12	21.023	240	5024	0.400	ng/ul	-0.02
23) Perylene-d12	23.095	264	4493m	0.400	ng/ul	-0.05
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.021	96	9021	3.526	ng/ul	-0.03
6) 2-Methylnaphthalene-d10	11.804	152	2683	0.343	ng/ul	-0.06
18) Fluoranthene-d10	18.838	212	6289	0.418	ng/ul	-0.05
Target Compounds						Qvalue
5) Naphthalene	10.220	128	641	0.039	ng/ul#	66
7) 2-Methylnaphthalene	11.881	142	209	0.023	ng/ul	96

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

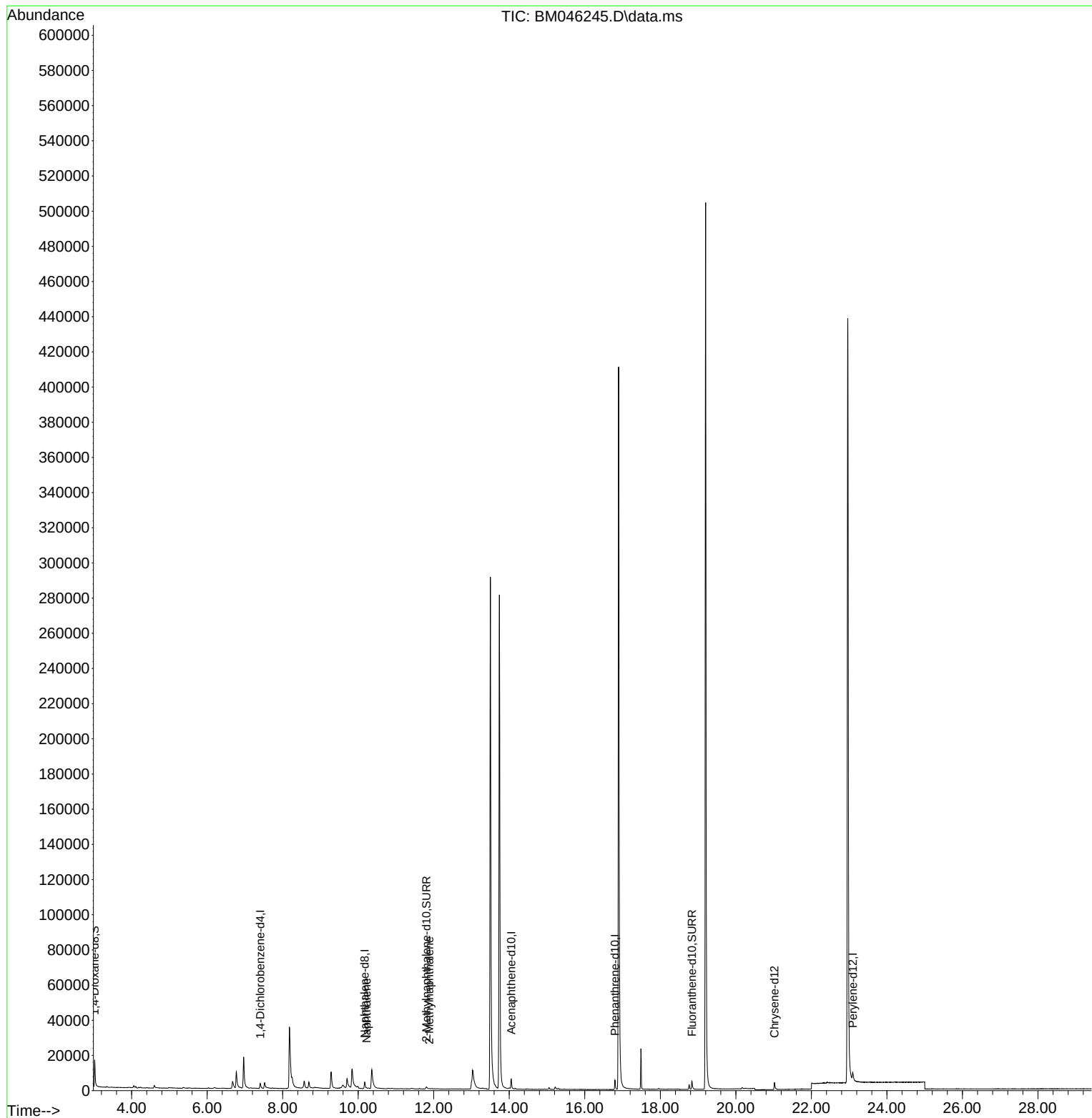
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062424\
Data File : BM046245.D
Acq On : 24 Jun 2024 10:11
Operator : MA/JU
Sample : P2844-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

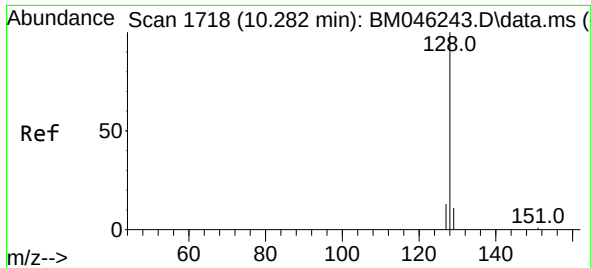
Instrument :
BNA_M
ClientSampleId :
A4D82

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/25/2024
Supervised By :mohammad ahmed 06/27/2024

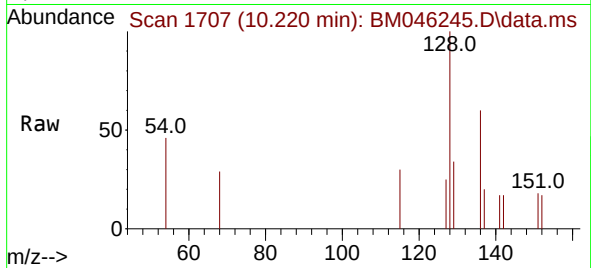
Quant Time: Jun 24 11:18:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 02:25:34 2024
Response via : Initial Calibration





#5
Naphthalene
Concen: 0.039 ng/ul
RT: 10.220 min Scan# 11
Delta R.T. -0.083 min
Lab File: BM046245.D
Acq: 24 Jun 2024 10:11

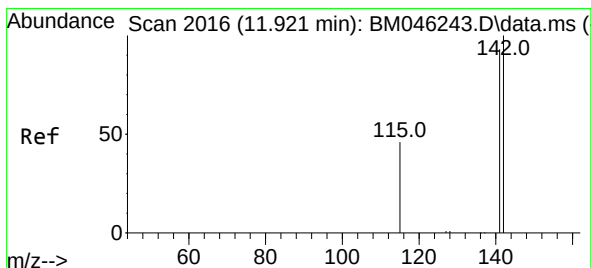
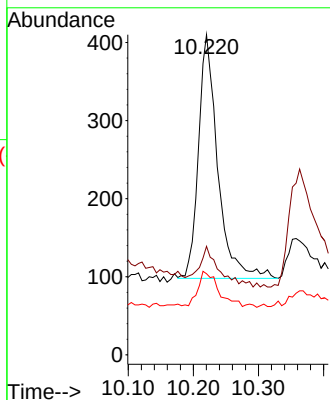
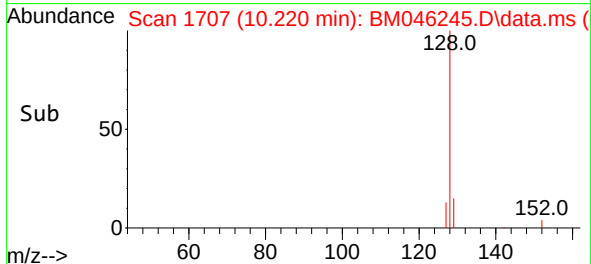
Instrument :
BNA_M
ClientSampleId :
A4D82



Tgt Ion:128 Resp: 64
Ion Ratio Lower Upper
128 100
129 33.9 11.8 17.6
127 25.4 12.8 19.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/25/2024
Supervised By :mohammad ahmed 06/27/2024



#7
2-Methylnaphthalene
Concen: 0.023 ng/ul
RT: 11.881 min Scan# 2009
Delta R.T. -0.066 min
Lab File: BM046245.D
Acq: 24 Jun 2024 10:11

Tgt Ion:142 Resp: 209
Ion Ratio Lower Upper
142 100
141 96.7 74.6 111.8

