

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061024\
 Data File : BM045958.D
 Acq On : 10 Jun 2024 19:34
 Operator : MA/JU
 Sample : P2642-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4BH2

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/11/2024
 Supervised By :mohammad ahmed 06/13/2024

Quant Time: Jun 10 22:48:38 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Jun 10 22:47:12 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.455	152	4467	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.226	136	14312	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.107	164	7228	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.844	188	14481m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.044	240	11182m	0.400	ng/ul	0.00
23) Perylene-d12	23.148	264	11982m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.054	96	22154	4.354	ng/ul	-0.03
6) 2-Methylnaphthalene-d10	11.842	152	4717	0.229	ng/ul	0.00
18) Fluoranthene-d10	18.880	212	9112	0.272	ng/ul	-0.01
Target Compounds					Qvalue	
10) Acenaphthylene	13.821	152	2800	0.085	ng/ul#	92
12) Fluorene	15.158	166	572	0.021	ng/ul#	95
15) Phenanthrene	16.887	178	8438m	0.208	ng/ul	
16) Anthracene	16.979	178	2531m	0.073	ng/ul	
19) Fluoranthene	18.908	202	19373	0.434	ng/ul	100
20) Pyrene	19.270	202	17910m	0.385	ng/ul	
21) Benzo(a)anthracene	21.026	228	8835	0.215	ng/ul	92
22) Chrysene	21.079	228	10228	0.229	ng/ul	95
24) Benzo(b)fluoranthene	22.525	252	14710m	0.370	ng/ul	
25) Benzo(k)fluoranthene	22.563	252	5099m	0.117	ng/ul	
26) Benzo(a)pyrene	23.051	252	9619	0.243	ng/ul#	92
27) Indeno(1,2,3-cd)pyrene	25.212	276	8189	0.160	ng/ul#	90
28) Dibenzo(a,h)anthracene	25.219	278	1915	0.047	ng/ul#	20
29) Benzo(g,h,i)perylene	25.836	276	8275	0.188	ng/ul	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061024\
Data File : BM045958.D
Acq On : 10 Jun 2024 19:34
Operator : MA/JU
Sample : P2642-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4BH2

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024

Quant Time: Jun 10 22:48:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 22:47:12 2024
Response via : Initial Calibration

