

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061024\
 Data File : BM045953.D
 Acq On : 10 Jun 2024 16:32
 Operator : MA/JU
 Sample : P2642-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4BH8

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/10/2024
 Supervised By :mohammad ahmed 06/13/2024

Quant Time: Jun 10 17:28:18 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 : Fri Jun 07 22:59:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.459	152	4430	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.233	136	14016	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.104	164	7311	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.846	188	15834m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.041	240	12670m	0.400	ng/ul	-0.01
23) Perylene-d12	23.147	264	13416m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.054	96	18552	3.677	ng/ul	-0.03
6) 2-Methylnaphthalene-d10	11.838	152	4316	0.214	ng/ul	0.00
18) Fluoranthene-d10	18.877	212	9356	0.247	ng/ul	-0.02
Target Compounds						
					Qvalue	
5) Naphthalene	10.277	128	5704	0.156	ng/ul	96
7) 2-Methylnaphthalene	11.915	142	4054	0.174	ng/ul	100
8) 1-Methylnaphthalene	12.135	142	4943	0.195	ng/ul	98
10) Acenaphthylene	13.822	152	8900	0.268	ng/ul	98
11) Acenaphthene	14.169	153	6017	0.246	ng/ul	100
12) Fluorene	15.159	166	7254	0.266	ng/ul	98
15) Phenanthrene	16.884	178	143435m	3.226	ng/ul	
16) Anthracene	16.977	178	20292m	0.535	ng/ul	
19) Fluoranthene	18.909	202	164724	3.260	ng/ul	96
20) Pyrene	19.272	202	176464	3.348	ng/ul	96
21) Benzo(a)anthracene	21.026	228	76589	1.647	ng/ul	97
22) Chrysene	21.076	228	91329	1.804	ng/ul	99
24) Benzo(b)fluoranthene	22.528	252	90448m	2.033	ng/ul	
25) Benzo(k)fluoranthene	22.563	252	36889m	0.754	ng/ul	
26) Benzo(a)pyrene	23.054	252	69741	1.576	ng/ul#	83
27) Indeno(1,2,3-cd)pyrene	25.209	276	47240	0.826	ng/ul#	91
28) Dibenzo(a,h)anthracene	25.209	278	11900	0.260	ng/ul#	89
29) Benzo(g,h,i)perylene	25.836	276	50308	1.019	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061024\
Data File : BM045953.D
Acq On : 10 Jun 2024 16:32
Operator : MA/JU
Sample : P2642-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4BH8

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/10/2024
Supervised By :mohammad ahmed 06/13/2024

Quant Time: Jun 10 17:28:18 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 : Fri Jun 07 22:59:16 2024
Response via : Initial Calibration

