

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062224\
 Data File : BM046193.D
 Acq On : 22 Jun 2024 12:12
 Operator : MA/JU
 Sample : P2775-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4C95

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/24/2024
 Supervised By :Jagrut Upadhyay 06/24/2024

Quant Time: Jun 22 12:44:31 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 : Sat Jun 22 02:10:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.413	152	2387	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.183	136	7163	0.400	ng/ul	-0.07
9) Acenaphthene-d10	14.058	164	4081	0.400	ng/ul	-0.05
13) Phenanthrene-d10	16.799	188	9189m	0.400	ng/ul	-0.06
17) Chrysene-d12	21.003	240	6452m	0.400	ng/ul	-0.04
23) Perylene-d12	23.098	264	8530m	0.400	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.025	96	12121	3.701	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.800	152	2871	0.299	ng/ul	-0.06
18) Fluoranthene-d10	18.835	212	6675m	0.345	ng/ul	-0.05
Target Compounds					Qvalue	
5) Naphthalene	10.227	128	11988	0.600	ng/ul	96
7) 2-Methylnaphthalene	11.871	142	3691	0.328	ng/ul	98
8) 1-Methylnaphthalene	12.086	142	3182	0.258	ng/ul	97
10) Acenaphthylene	13.776	152	23505	1.214	ng/ul	97
11) Acenaphthene	14.123	153	25168	1.801	ng/ul	97
12) Fluorene	15.113	166	24031	1.603	ng/ul	100
15) Phenanthrene	16.842	178	512736m	19.861	ng/ul	
16) Anthracene	16.934	178	92178m	4.794	ng/ul	
19) Fluoranthene	18.867	202	1030785m	36.898	ng/ul	
20) Pyrene	19.230	202	697551m	23.089	ng/ul	
21) Benzo(a)anthracene	20.988	228	420519m	16.874	ng/ul	
22) Chrysene	21.041	228	447690m	14.076	ng/ul	
24) Benzo(b)fluoranthene	22.481	252	639497m	20.809	ng/ul	
25) Benzo(k)fluoranthene	22.516	252	201944m	5.527	ng/ul	
26) Benzo(a)pyrene	23.004	252	228741m	8.033	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.142	276	230735m	4.951	ng/ul	
28) Dibenzo(a,h)anthracene	25.145	278	83790m	2.415	ng/ul	
29) Benzo(g,h,i)perylene	25.765	276	31812m	0.796	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062224\
Data File : BM046193.D
Acq On : 22 Jun 2024 12:12
Operator : MA/JU
Sample : P2775-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4C95

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/24/2024
Supervised By :Jagrut Upadhyay 06/24/2024

Quant Time: Jun 22 12:44:31 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 : Sat Jun 22 02:10:56 2024
Response via : Initial Calibration

