

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
 Data File : BN032753.D
 Acq On : 16 Jul 2024 22:31
 Operator : MA/JU
 Sample : P3177-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BX3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :mohammad ahmed 07/19/2024

Quant Time: Jul 16 23:55:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 01:40:24 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.544	152	4627	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.310	136	15043	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.193	164	8701	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.949	188	18903m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.162	240	15412m	0.400	ng/ul	-0.03
23) Perylene-d12	23.357	264	20331m	0.400	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.101	96	12941	2.329	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.916	152	2938	0.129	ng/ul	-0.05
18) Fluoranthene-d10	18.990	212	8372m	0.167	ng/ul	-0.04
Target Compounds						
					Qvalue	
5) Naphthalene	10.360	128	51769	1.282	ng/ul	97
7) 2-Methylnaphthalene	11.988	142	19806	0.785	ng/ul	97
8) 1-Methylnaphthalene	12.208	142	18065	0.693	ng/ul	99
10) Acenaphthylene	13.911	152	19543	0.556	ng/ul#	96
11) Acenaphthene	14.253	153	86819	2.986	ng/ul	98
12) Fluorene	15.248	166	75617	2.275	ng/ul	99
15) Phenanthrene	16.991	178	1323012m	25.699	ng/ul	
16) Anthracene	17.084	178	198660m	4.723	ng/ul	
19) Fluoranthene	19.022	202	1786490m	28.510	ng/ul	
20) Pyrene	19.385	202	918206m	14.157	ng/ul	
21) Benzo(a)anthracene	21.147	228	705845m	14.388	ng/ul	
22) Chrysene	21.197	228	729418m	10.278	ng/ul	
24) Benzo(b)fluoranthene	22.699	252	934692m	13.030	ng/ul	
25) Benzo(k)fluoranthene	22.740	252	369729m	4.229	ng/ul	
26) Benzo(a)pyrene	23.260	252	224956m	3.624	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.562	276	239773m	2.852	ng/ul	
28) Dibenzo(a,h)anthracene	25.559	278	114677m	1.760	ng/ul	
29) Benzo(g,h,i)perylene	26.247	276	32918m	0.469	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032753.D
Acq On : 16 Jul 2024 22:31
Operator : MA/JU
Sample : P3177-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BX3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024

Quant Time: Jul 16 23:55:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 01:40:24 2024
Response via : Initial Calibration

