

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN073024\
 Data File : BN033096.D
 Acq On : 30 Jul 2024 08:56
 Operator : MA/JU
 Sample : P3329-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F7E02

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/30/2024
 Supervised By :mohammad ahmed 07/31/2024

Quant Time: Jul 30 09:23:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 29 23:04:40 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.490	152	2167	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.240	136	7891	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.111	164	11989	0.400	ng/ul	#-0.06
13) Phenanthrene-d10	16.899	188	12783m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.125	240	11739m	0.400	ng/ul	-0.04
23) Perylene-d12	23.302	264	14162m	0.400	ng/ul	-0.05
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.056	96	7907	2.885	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.840	152	2892	0.225	ng/ul	-0.07
18) Fluoranthene-d10	18.944	212	9577m	0.288	ng/ul	-0.04
Target Compounds						
						Qvalue
5) Naphthalene	10.300	128	7927976	391.229	ng/ul#	93
7) 2-Methylnaphthalene	11.917	142	2121761	154.565	ng/ul	95
8) 1-Methylnaphthalene	12.143	142	1027610	69.223	ng/ul	100
10) Acenaphthylene	13.852	152	151501	3.088	ng/ul#	95
11) Acenaphthene	14.199	153	1908939	51.723	ng/ul	97
12) Fluorene	15.198	166	2207961	51.329	ng/ul	97
15) Phenanthrene	16.954	178	8134089m	237.233	ng/ul	
16) Anthracene	17.034	178	1759998m	57.093	ng/ul	
19) Fluoranthene	18.981	202	5641831m	145.965	ng/ul	
20) Pyrene	19.348	202	4284572m	103.367	ng/ul	
21) Benzo(a)anthracene	21.107	228	1629252m	40.689	ng/ul	
22) Chrysene	21.160	228	1278389m	27.357	ng/ul	
24) Benzo(b)fluoranthene	22.653	252	1098588m	26.555	ng/ul	
25) Benzo(k)fluoranthene	22.691	252	429956m	8.672	ng/ul	
26) Benzo(a)pyrene	23.206	252	688640m	17.687	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.487	276	243046m	4.105	ng/ul	
28) Dibenzo(a,h)anthracene	25.480	278	70454m	1.501	ng/ul	
29) Benzo(g,h,i)perylene	26.157	276	193576m	4.115	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN073024\
Data File : BN033096.D
Acq On : 30 Jul 2024 08:56
Operator : MA/JU
Sample : P3329-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F7E02

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 07/30/2024
Supervised By :mohammad ahmed 07/31/2024

Quant Time: Jul 30 09:23:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 29 23:04:40 2024
Response via : Initial Calibration

