

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061024\
 Data File : BM045957.D
 Acq On : 10 Jun 2024 18:58
 Operator : MA/JU
 Sample : P2642-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4B35

Manual Integrations
 APPROVED

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

Quant Time: Jun 10 22:48:26 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	4462	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.227	136	14386	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.104	164	7238	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.846	188	13944m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.041	240	10931m	0.400	ng/ul	-0.01
23) Perylene-d12	23.145	264	12038m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.054	96	23942	4.711	ng/ul	-0.03
6) 2-Methylnaphthalene-d10	11.838	152	5376	0.260	ng/ul	0.00
18) Fluoranthene-d10	18.877	212	9742	0.298	ng/ul	-0.02
Target Compounds						
					Qvalue	
5) Naphthalene	10.277	128	3846	0.102	ng/ul#	93
7) 2-Methylnaphthalene	11.910	142	1304	0.054	ng/ul	97
8) 1-Methylnaphthalene	12.130	142	1171	0.045	ng/ul	94
10) Acenaphthylene	13.822	152	4525	0.137	ng/ul#	96
11) Acenaphthene	14.164	153	4220	0.174	ng/ul	97
12) Fluorene	15.154	166	4837	0.179	ng/ul	98
15) Phenanthrene	16.884	178	104787m	2.677	ng/ul	
16) Anthracene	16.977	178	18617m	0.558	ng/ul	
19) Fluoranthene	18.905	202	218653	5.016	ng/ul	99
20) Pyrene	19.272	202	163326	3.592	ng/ul	95
21) Benzo(a)anthracene	21.023	228	94978	2.367	ng/ul	98
22) Chrysene	21.076	228	105523	2.416	ng/ul	99
24) Benzo(b)fluoranthene	22.522	252	137719m	3.449	ng/ul	
25) Benzo(k)fluoranthene	22.563	252	57041m	1.300	ng/ul	
26) Benzo(a)pyrene	23.051	252	66407	1.672	ng/ul#	83
27) Indeno(1,2,3-cd)pyrene	25.202	276	60817	1.184	ng/ul	91
28) Dibenzo(a,h)anthracene	25.209	278	16502	0.402	ng/ul	94
29) Benzo(g,h,i)perylene	25.836	276	10094	0.228	ng/ul#	90

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061024\
Data File : BM045957.D
Acq On : 10 Jun 2024 18:58
Operator : MA/JU
Sample : P2642-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4B35

Manual Integrations
APPROVED

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

Quant Time: Jun 10 22:48:26 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

