

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
 Data File : BM049099.D
 Acq On : 20 Dec 2024 13:51
 Operator : RC/JU
 Sample : P5265-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E28Z4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/23/2024
 Supervised By :mohammad ahmed 12/24/2024

Quant Time: Dec 20 14:30:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 18 15:33:13 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.561	152	6831	0.400	ng/ul	0.00
4) Naphthalene-d8	10.321	136	21121	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.197	164	11912	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.943	188	26183m	0.400	ng/ul	0.00
17) Chrysene-d12	21.143	240	19930m	0.400	ng/ul	0.00
23) Perylene-d12	23.303	264	19329m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	27896	3.541	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.921	152	5404	0.190	ng/ul	0.00
18) Fluoranthene-d10	18.979	212	8290	0.147	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.370	128	5737	0.109	ng/ul#	94
7) 2-Methylnaphthalene	11.992	142	2970	0.089	ng/ul	97
8) 1-Methylnaphthalene	12.218	142	2267	0.066	ng/ul	99
10) Acenaphthylene	13.915	152	5819	0.118	ng/ul#	92
11) Acenaphthene	14.257	153	2701	0.075	ng/ul	96
12) Fluorene	15.252	166	2348	0.058	ng/ul#	97
15) Phenanthrene	16.985	178	73023m	1.068	ng/ul	
16) Anthracene	17.078	178	14577m	0.232	ng/ul	
19) Fluoranthene	19.012	202	191166	2.653	ng/ul	97
20) Pyrene	19.374	202	163257	2.124	ng/ul	98
21) Benzo(a)anthracene	21.128	228	82533	1.191	ng/ul	99
22) Chrysene	21.181	228	90365	1.215	ng/ul	98
24) Benzo(b)fluoranthene	22.662	252	121353m	1.965	ng/ul	
25) Benzo(k)fluoranthene	22.697	252	41527m	0.613	ng/ul	
26) Benzo(a)pyrene	23.209	252	75453m	1.274	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.437	276	60803	0.725	ng/ul#	93
28) Dibenzo(a,h)anthracene	25.447	278	14023	0.215	ng/ul#	92
29) Benzo(g,h,i)perylene	26.094	276	65317	0.969	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049099.D
Acq On : 20 Dec 2024 13:51
Operator : RC/JU
Sample : P5265-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z4

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024

Quant Time: Dec 20 14:30:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

