

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
 Data File : BM049112.D
 Acq On : 20 Dec 2024 22:13
 Operator : RC/JU
 Sample : P5265-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E28Z2

Manual Integrations
 APPROVED

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

Quant Time: Dec 20 23:01:01 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	7.560	152	9103	0.400	ng/ul	0.00
4) Naphthalene-d8	10.319	136	28072	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.195	164	15741	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.946	188	34557m	0.400	ng/ul	0.00
17) Chrysene-d12	21.146	240	29142m	0.400	ng/ul	0.00
23) Perylene-d12	23.306	264	30681m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	44465	4.235	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.920	152	11323	0.300	ng/ul	0.00
18) Fluoranthene-d10	18.978	212	20987	0.254	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.369	128	12027	0.171	ng/ul	98
7) 2-Methylnaphthalene	11.997	142	10527	0.236	ng/ul	99
8) 1-Methylnaphthalene	12.217	142	6867	0.151	ng/ul	97
10) Acenaphthylene	13.913	152	18880	0.289	ng/ul	98
11) Acenaphthene	14.260	153	4314	0.091	ng/ul	97
12) Fluorene	15.250	166	6679	0.124	ng/ul#	97
15) Phenanthrene	16.984	178	171585m	1.901	ng/ul	
16) Anthracene	17.077	178	41266m	0.498	ng/ul	
19) Fluoranthene	19.010	202	408871	3.880	ng/ul	98
20) Pyrene	19.373	202	339532	3.022	ng/ul	99
21) Benzo(a)anthracene	21.132	228	153903m	1.518	ng/ul	
22) Chrysene	21.181	228	186927	1.718	ng/ul	98
24) Benzo(b)fluoranthene	22.666	252	276843m	2.824	ng/ul	
25) Benzo(k)fluoranthene	22.704	252	85598m	0.796	ng/ul	
26) Benzo(a)pyrene	23.212	252	164431m	1.749	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.444	276	158040	1.188	ng/ul#	91
28) Dibenzo(a,h)anthracene	25.454	278	31682	0.307	ng/ul#	96
29) Benzo(g,h,i)perylene	26.098	276	173794	1.624	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049112.D
Acq On : 20 Dec 2024 22:13
Operator : RC/JU
Sample : P5265-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z2

Quant Time: Dec 20 23:01:01 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

Manual Integrations
APPROVED

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

