

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045491.D
 Acq On : 22 Apr 2024 22:25
 Operator : MA/JU
 Sample : P2037-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CY0

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/26/2024

Quant Time: Apr 23 08:31:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 23 02:57:45 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.563	152	814	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.325	136	2607	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.205	164	1624	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.971	188	3120m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.196	240	2163	0.400	ng/ul	-0.02
23) Perylene-d12	23.388	264	2211m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.167	96	2580	2.365	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.936	152	657	0.191	ng/ul	-0.04
18) Fluoranthene-d10	19.015	212	1372	0.201	ng/ul	-0.03
Target Compounds						
					Qvalue	
5) Naphthalene	10.374	128	568	0.081	ng/ul#	84
7) 2-Methylnaphthalene	12.008	142	167	0.042	ng/ul	98
12) Fluorene	15.274	166	178	0.028	ng/ul#	86
15) Phenanthrene	17.009	178	3029	0.333	ng/ul	96
16) Anthracene	17.106	178	539m	0.063	ng/ul	
19) Fluoranthene	19.043	202	4633	0.464	ng/ul	95
20) Pyrene	19.405	202	3714m	0.362	ng/ul	
21) Benzo(a)anthracene	21.187	228	1835	0.265	ng/ul	93
22) Chrysene	21.234	228	2449m	0.230	ng/ul	
24) Benzo(b)fluoranthene	22.727	252	3626m	0.488	ng/ul	
25) Benzo(k)fluoranthene	22.768	252	1285m	0.137	ng/ul	
26) Benzo(a)pyrene	23.277	252	1767	0.229	ng/ul#	79
27) Indeno(1,2,3-cd)pyrene	25.605	276	1912	0.171	ng/ul#	95
28) Dibenzo(a,h)anthracene	25.618	278	553	0.062	ng/ul#	26
29) Benzo(g,h,i)perylene	26.266	276	1838	0.182	ng/ul	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045491.D
Acq On : 22 Apr 2024 22:25
Operator : MA/JU
Sample : P2037-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1CY0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/26/2024

Quant Time: Apr 23 08:31:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 23 02:57:45 2024
Response via : Initial Calibration

