

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062224\
 Data File : BM046226.D
 Acq On : 23 Jun 2024 09:35
 Operator : MA/JU
 Sample : P2776-19
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4C72

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/24/2024
 Supervised By :Jagrut Upadhyay 06/24/2024

Quant Time: Jun 24 02:29:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 24 02:25:34 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.409	152	1894	0.400	ng/ul	-0.06
4) Naphthalene-d8	10.183	136	5723	0.400	ng/ul	-0.07
9) Acenaphthene-d10	14.058	164	3190	0.400	ng/ul	#-0.05
13) Phenanthrene-d10	16.799	188	6820m	0.400	ng/ul	-0.06
17) Chrysene-d12	21.003	240	5741m	0.400	ng/ul	-0.04
23) Perylene-d12	23.092	264	6661m	0.400	ng/ul	-0.05
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.021	96	9599	3.694	ng/ul	-0.03
6) 2-Methylnaphthalene-d10	11.811	152	2194	0.286	ng/ul	-0.05
18) Fluoranthene-d10	18.835	212	5321	0.309	ng/ul	-0.05
Target Compounds						
						Qvalue
5) Naphthalene	10.233	128	794	0.050	ng/ul#	72
7) 2-Methylnaphthalene	11.882	142	291	0.032	ng/ul	95
8) 1-Methylnaphthalene	12.097	142	237	0.024	ng/ul	90
10) Acenaphthylene	13.776	152	2597	0.172	ng/ul#	93
11) Acenaphthene	14.118	153	435	0.040	ng/ul	94
12) Fluorene	15.113	166	600	0.051	ng/ul#	95
15) Phenanthrene	16.842	178	13716m	0.716	ng/ul	
16) Anthracene	16.934	178	3345m	0.234	ng/ul	
19) Fluoranthene	18.863	202	40630	1.635	ng/ul	98
20) Pyrene	19.225	202	33994	1.265	ng/ul	99
21) Benzo(a)anthracene	20.985	228	20099	0.906	ng/ul	93
22) Chrysene	21.038	228	23951	0.846	ng/ul	94
24) Benzo(b)fluoranthene	22.475	252	34872m	1.453	ng/ul	
25) Benzo(k)fluoranthene	22.513	252	11703m	0.410	ng/ul	
26) Benzo(a)pyrene	22.998	252	14894	0.670	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	25.128	276	14615	0.402	ng/ul#	96
28) Dibenzo(a,h)anthracene	25.135	278	4417	0.163	ng/ul#	40
29) Benzo(g,h,i)perylene	25.755	276	4593	0.147	ng/ul#	62

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062224\
Data File : BM046226.D
Acq On : 23 Jun 2024 09:35
Operator : MA/JU
Sample : P2776-19
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4C72

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/24/2024
Supervised By :Jagrut Upadhyay 06/24/2024

Quant Time: Jun 24 02:29:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 02:25:34 2024
Response via : Initial Calibration

