

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062224\
 Data File : BM046238.D
 Acq On : 23 Jun 2024 16:53
 Operator : MA/JU
 Sample : P2776-08
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4CA0

Manual Integrations
 APPROVED

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

Quant Time: Jun 24 02:32:07 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	7.405	152	2488	0.400	ng/ul	-0.06
4) Naphthalene-d8	10.171	136	7637	0.400	ng/ul	-0.08
9) Acenaphthene-d10	14.052	164	4203	0.400	ng/ul	-0.06
13) Phenanthrene-d10	16.798	188	9075m	0.400	ng/ul	-0.06
17) Chrysene-d12	21.003	240	7295m	0.400	ng/ul	-0.04
23) Perylene-d12	23.092	264	8177m	0.400	ng/ul	-0.05
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.021	96	12481	3.656	ng/ul	-0.03
6) 2-Methylnaphthalene-d10	11.799	152	2836	0.277	ng/ul	-0.07
18) Fluoranthene-d10	18.833	212	6865	0.314	ng/ul	-0.05
Target Compounds						
					Qvalue	
5) Naphthalene	10.220	128	3446	0.162	ng/ul	98
7) 2-Methylnaphthalene	11.870	142	1064	0.089	ng/ul	100
8) 1-Methylnaphthalene	12.090	142	864	0.066	ng/ul	94
10) Acenaphthylene	13.770	152	7501	0.376	ng/ul	99
11) Acenaphthene	14.117	153	3854	0.268	ng/ul	99
12) Fluorene	15.111	166	4686	0.303	ng/ul	98
14) Pentachlorophenol	16.494	266	75	0.028	ng/ul	95
15) Phenanthrene	16.840	178	104210m	4.087	ng/ul	
16) Anthracene	16.933	178	20498m	1.079	ng/ul	
19) Fluoranthene	18.861	202	233469	7.392	ng/ul	97
20) Pyrene	19.229	202	156433	4.580	ng/ul	95
21) Benzo(a)anthracene	20.985	228	101206	3.592	ng/ul	99
22) Chrysene	21.038	228	107582	2.992	ng/ul	99
24) Benzo(b)fluoranthene	22.481	252	154266m	5.236	ng/ul	
25) Benzo(k)fluoranthene	22.516	252	51870m	1.481	ng/ul	
26) Benzo(a)pyrene	23.002	252	52930	1.939	ng/ul#	76
27) Indeno(1,2,3-cd)pyrene	25.135	276	55055	1.232	ng/ul#	94
28) Dibenzo(a,h)anthracene	25.139	278	17966	0.540	ng/ul	98
29) Benzo(g,h,i)perylene	25.759	276	8138	0.212	ng/ul#	87

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062224\
Data File : BM046238.D
Acq On : 23 Jun 2024 16:53
Operator : MA/JU
Sample : P2776-08
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4CA0

Manual Integrations
APPROVED

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

Quant Time: Jun 24 02:32:07 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

