

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062424\
 Data File : BM046312.D
 Acq On : 26 Jun 2024 04:15
 Operator : MA/JU
 Sample : P2909-05
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4B84

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/26/2024
 Supervised By :mohammad ahmed 06/27/2024

Quant Time: Jun 26 05:20:43 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 : Wed Jun 26 03:24:28 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.392	152	1832	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.161	136	5615	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.044	164	3337	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.787	188	7975m	0.400	ng/ul	-0.05
17) Chrysene-d12	20.991	240	5801m	0.400	ng/ul	-0.03
23) Perylene-d12	23.080	264	7540	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.017	96	9312	3.705	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.789	152	2243	0.298	ng/ul	-0.05
18) Fluoranthene-d10	18.821	212	6099	0.351	ng/ul	-0.04
Target Compounds						
					Qvalue	
5) Naphthalene	10.211	128	7889	0.504	ng/ul	97
7) 2-Methylnaphthalene	11.860	142	3529	0.400	ng/ul	96
8) 1-Methylnaphthalene	12.075	142	3411	0.353	ng/ul	100
10) Acenaphthylene	13.757	152	7604	0.480	ng/ul	98
11) Acenaphthene	14.104	153	22381	1.959	ng/ul	98
12) Fluorene	15.099	166	29234	2.384	ng/ul	99
15) Phenanthrene	16.825	178	552427m	24.655	ng/ul	
16) Anthracene	16.922	178	111792m	6.699	ng/ul	
19) Fluoranthene	18.854	202	862486	34.338	ng/ul#	94
20) Pyrene	19.216	202	542910	19.987	ng/ul	95
21) Benzo(a)anthracene	20.974	228	344741	15.385	ng/ul	99
22) Chrysene	21.026	228	326827	11.429	ng/ul	99
24) Benzo(b)fluoranthene	22.466	252	423467m	15.589	ng/ul	
25) Benzo(k)fluoranthene	22.502	252	162176m	5.022	ng/ul	
26) Benzo(a)pyrene	22.990	252	154973m	6.157	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.118	276	139259	3.380	ng/ul#	96
28) Dibenzo(a,h)anthracene	25.118	278	54775	1.786	ng/ul	92
29) Benzo(g,h,i)perylene	25.739	276	19619	0.555	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062424\
Data File : BM046312.D
Acq On : 26 Jun 2024 04:15
Operator : MA/JU
Sample : P2909-05
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4B84

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/26/2024
Supervised By :mohammad ahmed 06/27/2024

Quant Time: Jun 26 05:20:43 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 : Wed Jun 26 03:24:28 2024
Response via : Initial Calibration

