

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062224\
 Data File : BM046195.D
 Acq On : 22 Jun 2024 13:25
 Operator : MA/JU
 Sample : P2775-16
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4CA1

Manual Integrations
 APPROVED

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

Quant Time: Jun 22 13:58:04 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 : Sat Jun 22 02:10:56 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.413	152	2199	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.189	136	6702	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.062	164	3805	0.400	ng/ul	-0.05
13) Phenanthrene-d10	16.808	188	8220m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.008	240	6588m	0.400	ng/ul	-0.04
23) Perylene-d12	23.101	264	7504m	0.400	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.025	96	9905	3.283	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.811	152	2254	0.250	ng/ul	-0.05
18) Fluoranthene-d10	18.844	212	4874	0.247	ng/ul	-0.04
Target Compounds						
					Qvalue	
5) Naphthalene	10.233	128	996	0.053	ng/ul#	76
7) 2-Methylnaphthalene	11.882	142	455	0.043	ng/ul	97
8) 1-Methylnaphthalene	12.097	142	358	0.031	ng/ul	97
10) Acenaphthylene	13.780	152	3268	0.181	ng/ul#	92
11) Acenaphthene	14.127	153	381	0.029	ng/ul#	88
12) Fluorene	15.117	166	675	0.048	ng/ul#	94
15) Phenanthrene	16.846	178	12209m	0.529	ng/ul	
16) Anthracene	16.939	178	3257m	0.189	ng/ul	
19) Fluoranthene	18.872	202	33875	1.188	ng/ul	97
20) Pyrene	19.234	202	31111	1.009	ng/ul	97
21) Benzo(a)anthracene	20.994	228	17713	0.696	ng/ul	95
22) Chrysene	21.043	228	16899	0.520	ng/ul	96
24) Benzo(b)fluoranthene	22.484	252	27640m	1.022	ng/ul	
25) Benzo(k)fluoranthene	22.522	252	10886m	0.339	ng/ul	
26) Benzo(a)pyrene	23.007	252	17856m	0.713	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.145	276	15607	0.381	ng/ul#	95
28) Dibenzo(a,h)anthracene	25.152	278	3461	0.113	ng/ul#	34
29) Benzo(g,h,i)perylene	25.769	276	16124	0.459	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062224\
Data File : BM046195.D
Acq On : 22 Jun 2024 13:25
Operator : MA/JU
Sample : P2775-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4CA1

Manual Integrations
APPROVED

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

Quant Time: Jun 22 13:58:04 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 : Sat Jun 22 02:10:56 2024
Response via : Initial Calibration

