

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071524\
 Data File : BM046604.D
 Acq On : 15 Jul 2024 20:05
 Operator : MA/JU
 Sample : P3088-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4CY5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/16/2024
 Supervised By :mohammad ahmed 07/18/2024

Quant Time: Jul 16 00:25:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 15 08:57:27 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.506	152	3784	0.400	ng/ul	0.00
4) Naphthalene-d8	10.265	136	10425	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.146	164	7076	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.900	188	15974	0.400	ng/ul	0.00
17) Chrysene-d12	21.108	240	12742	0.400	ng/ul	0.00
23) Perylene-d12	23.247	264	12484m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.113	96	9350	3.007	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.866	152	4330	0.258	ng/ul	0.00
18) Fluoranthene-d10	18.942	212	11088	0.286	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.315	128	1711	0.065	ng/ul#	94
7) 2-Methylnaphthalene	11.937	142	567	0.030	ng/ul	95
10) Acenaphthylene	13.864	152	1803	0.056	ng/ul#	90
11) Acenaphthene	14.210	153	1056	0.049	ng/ul	99
12) Fluorene	15.205	166	1341	0.050	ng/ul#	91
15) Phenanthrene	16.943	178	24699	0.542	ng/ul	99
16) Anthracene	17.031	178	5041	0.113	ng/ul#	94
19) Fluoranthene	18.969	202	46025	0.879	ng/ul	100
20) Pyrene	19.332	202	41288	0.729	ng/ul	98
21) Benzo(a)anthracene	21.090	228	19632	0.348	ng/ul	93
22) Chrysene	21.143	228	22154m	0.406	ng/ul	
24) Benzo(b)fluoranthene	22.615	252	25974m	0.521	ng/ul	
25) Benzo(k)fluoranthene	22.650	252	9067m	0.185	ng/ul	
26) Benzo(a)pyrene	23.156	252	16537	0.403	ng/ul#	93
27) Indeno(1,2,3-cd)pyrene	25.366	276	12695	0.203	ng/ul#	100
28) Dibenzo(a,h)anthracene	25.380	278	3310	0.067	ng/ul#	48
29) Benzo(g,h,i)perylene	26.010	276	12287	0.247	ng/ul#	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071524\
Data File : BM046604.D
Acq On : 15 Jul 2024 20:05
Operator : MA/JU
Sample : P3088-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4CY5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

Quant Time: Jul 16 00:25:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 15 08:57:27 2024
Response via : Initial Calibration

