

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071524\
 Data File : BM046603.D
 Acq On : 15 Jul 2024 19:28
 Operator : MA/JU
 Sample : P3087-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4BR0

Manual Integrations
 APPROVED

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

Quant Time: Jul 16 00:24:51 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	3165	0.400	ng/ul	0.00
4) Naphthalene-d8	10.266	136	9103	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.151	164	6266	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.901	188	14403m	0.400	ng/ul	0.00
17) Chrysene-d12	21.108	240	11016	0.400	ng/ul #	0.00
23) Perylene-d12	23.250	264	10542m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.113	96	9513	3.658	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.866	152	5661	0.386	ng/ul	0.00
18) Fluoranthene-d10	18.937	212	15519	0.463	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.310	128	1523	0.066	ng/ul#	90
7) 2-Methylnaphthalene	11.943	142	572	0.035	ng/ul	97
10) Acenaphthylene	13.864	152	2381	0.083	ng/ul	92
11) Acenaphthene	14.211	153	518	0.027	ng/ul	96
12) Fluorene	15.205	166	955	0.040	ng/ul#	86
15) Phenanthrene	16.943	178	16420	0.400	ng/ul	99
16) Anthracene	17.036	178	3908	0.097	ng/ul#	91
19) Fluoranthene	18.970	202	50322	1.112	ng/ul	99
20) Pyrene	19.337	202	49701m	1.015	ng/ul	
21) Benzo(a)anthracene	21.093	228	21330	0.438	ng/ul#	92
22) Chrysene	21.143	228	23026	0.488	ng/ul#	92
24) Benzo(b)fluoranthene	22.616	252	27977m	0.664	ng/ul	
25) Benzo(k)fluoranthene	22.654	252	9482m	0.229	ng/ul	
26) Benzo(a)pyrene	23.159	252	17215	0.497	ng/ul#	93
27) Indeno(1,2,3-cd)pyrene	25.366	276	13671	0.259	ng/ul#	100
28) Dibenzo(a,h)anthracene	25.380	278	3487	0.084	ng/ul#	35
29) Benzo(g,h,i)perylene	26.014	276	13625	0.324	ng/ul#	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071524\
Data File : BM046603.D
Acq On : 15 Jul 2024 19:28
Operator : MA/JU
Sample : P3087-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4BR0

Manual Integrations
APPROVED

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

Quant Time: Jul 16 00:24:51 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

