

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
 Data File : BM044104.D
 Acq On : 15 Feb 2024 16:43
 Operator : MA/JU
 Sample : P1329-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0FL2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/17/2024
 Supervised By :mohammad ahmed 02/19/2024

Quant Time: Feb 15 18:07:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 15 13:40:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	6767	0.400	ng/ul	0.00
4) Naphthalene-d8	10.704	136	23231	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.547	164	12571	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.296	188	28702m	0.400	ng/ul	0.00
17) Chrysene-d12	21.500	240	23025m	0.400	ng/ul	0.00
23) Perylene-d12	23.894	264	27543m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	27773	2.898	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.294	152	7172	0.220	ng/ul	0.00
18) Fluoranthene-d10	19.331	212	19208m	0.280	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.754	128	3571	0.052	ng/ul#	91
7) 2-Methylnaphthalene	12.371	142	3955	0.093	ng/ul	100
8) 1-Methylnaphthalene	12.585	142	2076	0.048	ng/ul	96
10) Acenaphthylene	14.265	152	1937	0.028	ng/ul#	68
11) Acenaphthene	14.607	153	1338	0.027	ng/ul	95
12) Fluorene	15.597	166	1564	0.028	ng/ul#	82
14) Pentachlorophenol	16.942	266	1518	0.148	ng/ul	95
15) Phenanthrene	17.339	178	37225	0.409	ng/ul	99
16) Anthracene	17.431	178	8429m	0.094	ng/ul	
19) Fluoranthene	19.359	202	213631m	2.035	ng/ul	
20) Pyrene	19.726	202	207982	1.884	ng/ul	98
21) Benzo(a)anthracene	21.482	228	127193m	1.206	ng/ul	
22) Chrysene	21.535	228	142549m	1.254	ng/ul	
24) Benzo(b)fluoranthene	23.169	252	242161m	2.130	ng/ul	
25) Benzo(k)fluoranthene	23.212	252	91929m	0.745	ng/ul	
26) Benzo(a)pyrene	23.788	252	152616m	1.445	ng/ul	
27) Indeno(1,2,3-cd)pyrene	26.373	276	119620m	0.889	ng/ul	
29) Benzo(g,h,i)perylene	27.131	276	120524m	1.013	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
Data File : BM044104.D
Acq On : 15 Feb 2024 16:43
Operator : MA/JU
Sample : P1329-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0FL2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/17/2024
Supervised By :mohammad ahmed 02/19/2024

Quant Time: Feb 15 18:07:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

