

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
 Data File : BM044146.D
 Acq On : 16 Feb 2024 20:00
 Operator : MA/JU
 Sample : P1352-02
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0FN3

Manual Integrations
 APPROVED

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

Quant Time: Feb 16 22:40:28 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	7.901	152	9230	0.400	ng/ul	0.00
4) Naphthalene-d8	10.699	136	31248	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.543	164	16399	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.296	188	32050m	0.400	ng/ul	0.00
17) Chrysene-d12	21.502	240	14522m	0.400	ng/ul	0.00
23) Perylene-d12	23.890	264	18595m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	65308	4.996	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.294	152	14709	0.336	ng/ul	0.00
18) Fluoranthene-d10	19.331	212	24240m	0.559	ng/ul	0.00
Target Compounds						
						Qvalue
5) Naphthalene	10.749	128	7728	0.083	ng/ul#	90
7) 2-Methylnaphthalene	12.365	142	4386	0.077	ng/ul	94
8) 1-Methylnaphthalene	12.585	142	4932	0.085	ng/ul	93
10) Acenaphthylene	14.265	152	10461	0.116	ng/ul#	89
11) Acenaphthene	14.603	153	71800	1.099	ng/ul	99
12) Fluorene	15.593	166	59734	0.811	ng/ul	97
14) Pentachlorophenol	16.942	266	462	0.040	ng/ul	96
15) Phenanthrene	17.339	178	2229775m	21.952	ng/ul	
16) Anthracene	17.427	178	382458	3.806	ng/ul	99
19) Fluoranthene	19.363	202	6173288m	93.244	ng/ul	
20) Pyrene	19.730	202	4970118	71.383	ng/ul	94
21) Benzo(a)anthracene	21.485	228	2781600m	41.825	ng/ul	
22) Chrysene	21.537	228	2830716m	39.478	ng/ul	
24) Benzo(b)fluoranthene	23.171	252	3232577m	42.125	ng/ul	
25) Benzo(k)fluoranthene	23.215	252	1147202m	13.771	ng/ul	
26) Benzo(a)pyrene	23.788	252	1232405m	17.278	ng/ul	
27) Indeno(1,2,3-cd)pyrene	26.369	276	903909m	9.953	ng/ul	
28) Dibenzo(a,h)anthracene	26.386	278	314181m	4.394	ng/ul	
29) Benzo(g,h,i)perylene	27.127	276	74832m	0.932	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
Data File : BM044146.D
Acq On : 16 Feb 2024 20:00
Operator : MA/JU
Sample : P1352-02
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0FN3

Manual Integrations
APPROVED

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

Quant Time: Feb 16 22:40:28 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

