

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042524\
 Data File : BM045598.D
 Acq On : 26 Apr 2024 21:30
 Operator : MA/JU
 Sample : P2203-20
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CX4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/27/2024
 Supervised By :mohammad ahmed 04/27/2024

Quant Time: Apr 26 23:53:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 26 23:51:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.547	152	1015	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.308	136	2876	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.191	164	1425	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.954	188	2656m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.176	240	2344	0.400	ng/ul	#-0.02
23) Perylene-d12	23.364	264	2850m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	7616	5.598	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.909	152	1248	0.329	ng/ul	-0.02
18) Fluoranthene-d10	19.001	212	2074	0.281	ng/ul	-0.02
Target Compounds					Qvalue	
5) Naphthalene	10.352	128	37253	4.823	ng/ul#	86
7) 2-Methylnaphthalene	11.986	142	10666	2.418	ng/ul	97
8) 1-Methylnaphthalene	12.206	142	4993	1.009	ng/ul	99
10) Acenaphthylene	13.913	152	4681	0.666	ng/ul	97
11) Acenaphthene	14.256	153	18045	3.458	ng/ul	96
12) Fluorene	15.255	166	23064	4.132	ng/ul#	97
15) Phenanthrene	16.997	178	125254m	16.193	ng/ul	
16) Anthracene	17.094	178	35298	4.877	ng/ul#	90
19) Fluoranthene	19.029	202	111657	10.322	ng/ul#	90
20) Pyrene	19.396	202	80088	7.203	ng/ul#	91
21) Benzo(a)anthracene	21.158	228	37900	5.058	ng/ul	95
22) Chrysene	21.211	228	37049	3.216	ng/ul	99
24) Benzo(b)fluoranthene	22.710	252	50581m	5.276	ng/ul	
25) Benzo(k)fluoranthene	22.751	252	18176m	1.501	ng/ul	
26) Benzo(a)pyrene	23.265	252	30782	3.096	ng/ul#	85
27) Indeno(1,2,3-cd)pyrene	25.541	276	25336	1.753	ng/ul	91
28) Dibenzo(a,h)anthracene	25.545	278	6959	0.607	ng/ul#	82
29) Benzo(g,h,i)perylene	26.209	276	23967	1.846	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042524\
Data File : BM045598.D
Acq On : 26 Apr 2024 21:30
Operator : MA/JU
Sample : P2203-20
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1CX4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/27/2024
Supervised By :mohammad ahmed 04/27/2024

Quant Time: Apr 26 23:53:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 26 23:51:18 2024
Response via : Initial Calibration

