Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072524\
Data File : BM046798.D
Acq On : 25 Jul 2024 14:06
Operator : MA/JU
Sample : P3263-21MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4CL0MS

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024

Quant Time: Jul 25 14:36:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM072424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 24 15:10:37 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.472	152	3774	0.400	ng/ul	0.00
4) Naphthalene-d8	10.227	136	10726	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.118	164	7011	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.871	188	15259	0.400	ng/ul	0.00
17) Chrysene-d12	21.081	240	7925	0.400	ng/ul	# 0.00
23) Perylene-d12	23.212	264	7987	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.101	96	947	0.358	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.827	152	4579	0.269	ng/ul	0.00
18) Fluoranthene-d10	18.914	212	9935	0.385	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.134	88	2425	0.802	ng/ul#	91
5) Naphthalene	10.276	128	41171	1.518	ng/ul	96
7) 2-Methylnaphthalene	11.904	142	18689	1.001	ng/ul	100
8) 1-Methylnaphthalene	12.130	142	15425	0.800	ng/ul	100
10) Acenaphthylene	13.831	152	40633	1.265	ng/ul	99
11) Acenaphthene	14.178	153	38321	1.758	ng/ul	100
12) Fluorene	15.177	166	47377	1.739	ng/ul	97
14) Pentachlorophenol	16.529	266	3954	0.572	ng/ul	99
15) Phenanthrene	16.913	178	742487	16.929	ng/ul	98
16) Anthracene	17.006	178	143080	3.505	ng/ul	99
19) Fluoranthene	18.942	202	1061079	30.486	ng/ul	99
20) Pyrene	19.304	202	763814	21.215	ng/ul	100
21) Benzo(a)anthracene	21.067	228	368862	11.169	ng/ul	98
22) Chrysene	21.116	228	361844	10.786	ng/ul	98
24) Benzo(b)fluoranthene	22.580	252	403025m	11.494	ng/ul	
25) Benzo(k)fluoranthene	22.618	252	136247m	3.856	ng/ul	
26) Benzo(a)pyrene	23.115	252	147661	5.866	ng/ul#	86
27) Indeno(1,2,3-cd)pyrene	25.316	276	135392	3.495	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.323	278	48430	1.708	ng/ul	96
29) Benzo(g,h,i)perylene	25.956	276	22245	0.652	ng/ul#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072524\
Data File : BM046798.D
Acq On : 25 Jul 2024 14:06
Operator : MA/JU
Sample : P3263-21MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 25 14:36:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM072424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 24 15:10:37 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4CL0MS

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/26/2024
Supervised By :mohammad ahmed 07/27/2024