Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071224\
Data File : BM046562.D
Acq On : 13 Jul 2024 01:40
Operator : MA/JU
Sample : P3087-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jul 13 02:13:38 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 : Fri Jul 12 05:09:19 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4BP1

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/16/2024

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.510	152	3740	0.400	ng/ul		0.00
4) Naphthalene-d8	10.271	136	10367	0.400	ng/ul	#	0.00
9) Acenaphthene-d10	14.155	164	6495	0.400	ng/ul		0.00
13) Phenanthrene-d10	16.905	188	14292m	0.400	ng/ul		0.00
17) Chrysene-d12	21.108	240	10982	0.400	ng/ul	#	0.00
23) Perylene-d12	23.247	264	10850m	0.400	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.122	96	8176	2.661	ng/ul		0.00
6) 2-Methylnaphthalene-d10	11.871	152	3770	0.226	ng/ul		0.00
18) Fluoranthene-d10	18.942	212	9259	0.277	ng/ul		0.00
Target Compounds							Qvalue
5) Naphthalene	10.321	128	974	0.037	ng/ul	#	82
10) Acenaphthylene	13.868	152	1623	0.055	ng/ul	#	90
11) Acenaphthene	14.215	153	606	0.031	ng/ul		90
12) Fluorene	15.210	166	727	0.030	ng/ul	#	94
15) Phenanthrene	16.947	178	22937	0.562	ng/ul		99
16) Anthracene	17.036	178	3802	0.096	ng/ul		95
19) Fluoranthene	18.974	202	48577	1.077	ng/ul		99
20) Pyrene	19.337	202	40252m	0.824	ng/ul		
21) Benzo(a)anthracene	21.093	228	18594	0.383	ng/ul		97
22) Chrysene	21.143	228	20597	0.438	ng/ul		98
24) Benzo(b)fluoranthene	22.615	252	26703m	0.616	ng/ul		
25) Benzo(k)fluoranthene	22.656	252	8900m	0.209	ng/ul		
26) Benzo(a)pyrene	23.156	252	15643	0.439	ng/ul	#	97
27) Indeno(1,2,3-cd)pyrene	25.366	276	12668	0.233	ng/ul	#	100
28) Dibenzo(a,h)anthracene	25.383	278	3035	0.071	ng/ul	#	46
29) Benzo(g,h,i)perylene	26.013	276	12315	0.284	ng/ul	#	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071224\
Data File : BM046562.D
Acq On : 13 Jul 2024 01:40
Operator : MA/JU
Sample : P3087-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jul 13 02:13:38 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 : Fri Jul 12 05:09:19 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4BP1

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/16/2024