Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072624\
Data File : BM046830.D
Acq On : 26 Jul 2024 14:51
Operator : MA/JU
Sample : P3264-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 26 15:33:05 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 :
A4CM7

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/27/2024
Supervised By :mohammad ahmed 08/05/2024

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.472	152	6099	0.400	ng/ul		0.00
4) Naphthalene-d8	10.226	136	11535	0.400	ng/ul		0.00
9) Acenaphthene-d10	14.117	164	7430	0.400	ng/ul		0.00
13) Phenanthrene-d10	16.874	188	16538	0.400	ng/ul		0.00
17) Chrysene-d12	21.085	240	8976	0.400	ng/ul	#	0.00
23) Perylene-d12	23.215	264	7298m	0.400	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.096	96	8237	1.929	ng/ul		0.00
6) 2-Methylnaphthalene-d10	11.826	152	3965	0.216	ng/ul		0.00
18) Fluoranthene-d10	18.912	212	7915	0.271	ng/ul		0.00
Target Compounds							Qvalue
5) Naphthalene	10.275	128	3252	0.111	ng/ul		95
7) 2-Methylnaphthalene	11.903	142	1591	0.079	ng/ul		99
8) 1-Methylnaphthalene	12.128	142	1420	0.068	ng/ul		98
10) Acenaphthylene	13.835	152	3097	0.091	ng/ul	#	94
11) Acenaphthene	14.181	153	5790	0.251	ng/ul		99
12) Fluorene	15.176	166	5579	0.193	ng/ul		98
15) Phenanthrene	16.912	178	102834	2.163	ng/ul		98
16) Anthracene	17.005	178	15314	0.346	ng/ul		100
19) Fluoranthene	18.945	202	127458	3.233	ng/ul		99
20) Pyrene	19.307	202	118182	2.898	ng/ul		99
21) Benzo(a)anthracene	21.067	228	43242	1.156	ng/ul		98
22) Chrysene	21.120	228	43545	1.146	ng/ul		98
24) Benzo(b)fluoranthene	22.587	252	42730m	1.334	ng/ul		
25) Benzo(k)fluoranthene	22.622	252	15729m	0.487	ng/ul		
26) Benzo(a)pyrene	23.125	252	28841	1.254	ng/ul		92
27) Indeno(1,2,3-cd)pyrene	25.316	276	20200	0.571	ng/ul	#	97
28) Dibenzo(a,h)anthracene	25.323	278	4875	0.188	ng/ul	#	65
29) Benzo(g,h,i)perylene	25.960	276	21029	0.674	ng/ul		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072624\
Data File : BM046830.D
Acq On : 26 Jul 2024 14:51
Operator : MA/JU
Sample : P3264-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 26 15:33:05 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 :
A4CM7

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/27/2024
Supervised By :mohammad ahmed 08/05/2024