Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071524\
Data File : BM046677.D
Acq On : 17 Jul 2024 19:29
Operator : MA/JU
Sample : P3177-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 17 23:02:03 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 : Mon Jul 15 08:57:27 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4BY2

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.497	152	2410	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.255	136	6369	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.137	164	4481	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.892	188	10038	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.102	240	6978	0.400	ng/ul	# 0.00
23) Perylene-d12	23.244	264	10095	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.113	96	3365	1.699	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.855	152	1486	0.145	ng/ul	-0.01
18) Fluoranthene-d10	18.932	212	3968	0.187	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.304	128	10203	0.630	ng/ul	97
7) 2-Methylnaphthalene	11.926	142	4746	0.417	ng/ul	99
8) 1-Methylnaphthalene	12.152	142	3310	0.285	ng/ul	98
10) Acenaphthylene	13.854	152	42886	2.102	ng/ul	97
11) Acenaphthene	14.201	153	11465	0.839	ng/ul	97
12) Fluorene	15.196	166	15951	0.943	ng/ul	97
14) Pentachlorophenol	16.550	266	602	0.118	ng/ul	94
15) Phenanthrene	16.934	178	404094	14.107	ng/ul	98
16) Anthracene	17.023	178	84267	3.015	ng/ul	98
19) Fluoranthene	18.965	202	1160153	40.477	ng/ul	99
20) Pyrene	19.327	202	626465	20.188	ng/ul	99
21) Benzo(a)anthracene	21.084	228	447870	14.508	ng/ul	98
22) Chrysene	21.137	228	582438	19.499	ng/ul	99
24) Benzo(b)fluoranthene	22.613	252	894784m	22.191	ng/ul	
25) Benzo(k)fluoranthene	22.651	252	317884m	8.030	ng/ul	
26) Benzo(a)pyrene	23.153	252	196599	5.924	ng/ul#	91
27) Indeno(1,2,3-cd)pyrene	25.370	276	259328	5.135	ng/ul#	100
28) Dibenzo(a,h)anthracene	25.383	278	102718	2.569	ng/ul	98
29) Benzo(g,h,i)perylene	26.017	276	36851	0.915	ng/ul#	88

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071524\
Data File : BM046677.D
Acq On : 17 Jul 2024 19:29
Operator : MA/JU
Sample : P3177-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 17 23:02:03 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 : Mon Jul 15 08:57:27 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4BY2

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024