Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082624\
Data File : BN033627.D
Acq On : 26 Aug 2024 18:08
Operator : MA/JU
Sample : P3660-01DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 26 18:33:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 23 00:22:18 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
S-901-J-0-0.5-081624DL

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/28/2024

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.537	152	6159	0.400	ng		0.00
7) Naphthalene-d8	10.303	136	17295	0.400	ng	#	0.00
13) Acenaphthene-d10	14.178	164	8806	0.400	ng		0.00
19) Phenanthrene-d10	16.929	188	18608	0.400	ng		0.00
29) Chrysene-d12	21.139	240	16818	0.400	ng	#	0.00
35) Perylene-d12	23.302	264	16722	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.176	112	704	0.036	ng		0.00
5) Phenol-d6	6.728	99	912	0.039	ng		0.00
8) Nitrobenzene-d5	8.670	82	705	0.049	ng		-0.01
11) 2-Methylnaphthalene-d10	11.899	152	948	0.038	ng		0.00
14) 2,4,6-Tribromophenol	15.675	330	186	0.039	ng		0.00
15) 2-Fluorobiphenyl	12.788	172	1185	0.033	ng		-0.01
27) Fluoranthene-d10	18.965	212	1219	0.027	ng		0.00
31) Terphenyl-d14	19.583	244	837	0.022	ng		0.00
Target Compounds							Qvalue
9) Naphthalene	10.346	128	2716	0.059	ng	#	91
12) 2-Methylnaphthalene	11.971	142	843	0.029	ng	#	88
16) Acenaphthylene	13.889	152	1851	0.048	ng		96
17) Acenaphthene	14.242	154	4238	0.156	ng		98
18) Fluorene	15.225	166	6031	0.176	ng		98
25) Phenanthrene	16.966	178	92348	1.784	ng		99
26) Anthracene	17.053	178	21105	0.461	ng		97
28) Fluoranthene	18.998	202	174781	3.055	ng		99
30) Pyrene	19.360	202	146808	1.956	ng	#	94
32) Benzo(a)anthracene	21.121	228	80028	1.316	ng		98
33) Chrysene	21.175	228	78466	1.298	ng		97
34) Bis(2-ethylhexyl)phtha...	21.076	149	10272m	0.267	ng		
36) Indeno(1,2,3-cd)pyrene	25.448	276	45239	0.652	ng	#	93
37) Benzo(b)fluoranthene	22.659	252	104124	1.667	ng		96
38) Benzo(k)fluoranthene	22.700	252	38474m	0.626	ng		
39) Benzo(a)pyrene	23.206	252	69825m	1.351	ng		
40) Dibenzo(a,h)anthracene	25.457	278	10966	0.198	ng	#	87
41) Benzo(g,h,i)perylene	26.103	276	44204	0.745	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082624\
Data File : BN033627.D
Acq On : 26 Aug 2024 18:08
Operator : MA/JU
Sample : P3660-01DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 26 18:33:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 23 00:22:18 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
S-901-J-0-0.5-081624DL

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/28/2024