Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041823\
Data File : BN024963.D
Acq On : 17 Apr 2023 19:44
Operator : CG/JU
Sample : PB152169BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Apr 18 05:32:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 18 05:29:26 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB152169BS

Manual Integrations APPROVED
Reviewed By :Christian Giraldo
04/18/2023
Supervised By :Jagrut Upadhyay
04/18/2023

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.940	152	7088	0.400	ng		0.00
7) Naphthalene-d8	10.750	136	20788	0.400	ng		0.00
13) Acenaphthene-d10	14.576	164	12042	0.400	ng		0.00
19) Phenanthrene-d10	17.323	188	27438	0.400	ng		0.00
29) Chrysene-d12	21.522	240	22717	0.400	ng	#	0.00
35) Perylene-d12	23.964	264	19086	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.492	112	6923	0.423	ng		0.00
5) Phenol-d6	7.095	99	8762	0.424	ng		0.00
8) Nitrobenzene-d5	9.105	82	7120	0.425	ng		0.00
11) 2-Methylnaphthalene-d10	12.336	152	12464	0.453	ng		0.00
14) 2,4,6-Tribromophenol	16.070	330	2266	0.418	ng		0.00
15) 2-Fluorobiphenyl	13.208	172	20684	0.450	ng		0.00
27) Fluoranthene-d10	19.359	212	27791	0.447	ng		0.00
31) Terphenyl-d14	19.953	244	25519	0.496	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.347	88	3478	0.447	ng		96
3) n-Nitrosodimethylamine	3.679	42	5649	0.428	ng		96
6) bis(2-Chloroethyl)ether	7.362	93	8799	0.420	ng		98
9) Naphthalene	10.792	128	24138	0.451	ng		99
10) Hexachlorobutadiene	11.081	225	4679	0.459	ng	#	98
12) 2-Methylnaphthalene	12.408	142	16600	0.446	ng		99
16) Acenaphthylene	14.298	152	21902	0.433	ng		99
17) Acenaphthene	14.640	154	15589	0.455	ng		100
18) Fluorene	15.624	166	21430	0.456	ng		98
20) 4,6-Dinitro-2-methylph...	15.710	198	1198	0.408	ng	#	76
21) 4-Bromophenyl-phenylether	16.516	248	6818	0.422	ng		98
22) Hexachlorobenzene	16.628	284	8020	0.438	ng		99
23) Atrazine	16.789	200	4305	0.391	ng		98
24) Pentachlorophenol	16.976	266	2451	0.527	ng		96
25) Phenanthrene	17.360	178	34468	0.433	ng		100
26) Anthracene	17.460	178	28517	0.411	ng		99
28) Fluoranthene	19.389	202	39061	0.432	ng		99
30) Pyrene	19.751	202	39369	0.488	ng		100
32) Benzo(a)anthracene	21.513	228	31988	0.416	ng		99
33) Chrysene	21.558	228	36179	0.450	ng		98
34) Bis(2-ethylhexyl)phtha...	21.423	149	14248	0.345	ng		99
36) Indeno(1,2,3-cd)pyrene	26.502	276	32570m	0.389	ng		
37) Benzo(b)fluoranthene	23.218	252	32161	0.444	ng		96
38) Benzo(k)fluoranthene	23.268	252	32667m	0.455	ng		
39) Benzo(a)pyrene	23.856	252	29302	0.423	ng	#	93
40) Dibenzo(a,h)anthracene	26.519	278	25587m	0.389	ng		
41) Benzo(g,h,i)perylene	27.273	276	28189	0.395	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041823\
Data File : BN024963.D
Acq On : 17 Apr 2023 19:44
Operator : CG/JU
Sample : PB152169BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Apr 18 05:32:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 18 05:29:26 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB152169BS

Manual Integrations APPROVED

Reviewed By :Christian Giraldo