Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032822\
Data File : BN019203.D
Acq On : 28 Mar 2022 19:59
Operator : CG/JU
Sample : PB143655BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB143655BS

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

Quant Time: Mar 29 06:24:22 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 25 19:03:12 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.847	152	4411	0.400	ng		0.00
7) Naphthalene-d8	10.648	136	12180	0.400	ng	#	0.00
13) Acenaphthene-d10	14.484	164	6824	0.400	ng		0.00
19) Phenanthrene-d10	17.225	188	13637	0.400	ng		0.00
29) Chrysene-d12	21.413	240	9982	0.400	ng	#	0.00
35) Perylene-d12	23.779	264	8734	0.400	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.399	112	3547	0.340	ng		0.00
5) Phenol-d6	7.009	99	3537	0.296	ng		0.00
8) Nitrobenzene-d5	9.003	82	2690	0.285	ng		0.01
11) 2-Methylnaphthalene-d10	12.242	152	6616	0.339	ng		0.00
14) 2,4,6-Tribromophenol	15.974	330	993	0.299	ng		0.00
15) 2-Fluorobiphenyl	13.116	172	10072	0.351	ng		0.01
27) Fluoranthene-d10	19.257	212	14153	0.355	ng		0.00
31) Terphenyl-d14	19.855	244	7872	0.353	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.239	88	1999	0.340	ng		98
3) n-Nitrosodimethylamine	3.572	42	1832	0.279	ng		97
6) bis(2-Chloroethyl)ether	7.262	93	4056	0.315	ng		97
9) Naphthalene	10.690	128	12492	0.364	ng		99
10) Hexachlorobutadiene	10.989	225	2894	0.376	ng	#	100
12) 2-Methylnaphthalene	12.314	142	7872	0.349	ng		98
16) Acenaphthylene	14.196	152	10737	0.345	ng		100
17) Acenaphthene	14.538	154	7932	0.359	ng		99
18) Fluorene	15.532	166	9704	0.346	ng		99
20) 4,6-Dinitro-2-methylph...	15.618	198	389	0.175	ng	#	58
21) 4-Bromophenyl-phenylether	16.415	248	3031	0.342	ng	#	82
22) Hexachlorobenzene	16.538	284	4185	0.399	ng		99
23) Atrazine	16.682	200	1739	0.283	ng		98
24) Pentachlorophenol	16.887	266	966	0.257	ng		99
25) Phenanthrene	17.267	178	15417	0.352	ng		100
26) Anthracene	17.359	178	11776	0.325	ng		99
28) Fluoranthene	19.286	202	17845	0.361	ng		99
30) Pyrene	19.649	202	18590	0.394	ng		99
32) Benzo(a)anthracene	21.395	228	10205	0.318	ng		99
33) Chrysene	21.449	228	15867	0.386	ng		100
34) Bis(2-ethylhexyl)phtha...	21.324	149	6840	0.350	ng		99
36) Indeno(1,2,3-cd)pyrene	26.226	276	12979m	0.372	ng		
37) Benzo(b)fluoranthene	23.059	252	11609m	0.350	ng		
38) Benzo(k)fluoranthene	23.109	252	14136	0.336	ng		93
39) Benzo(a)pyrene	23.679	252	10893	0.383	ng	#	51
40) Dibenzo(a,h)anthracene	26.243	278	9289m	0.353	ng		
41) Benzo(g,h,i)perylene	26.968	276	13166	0.366	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032822\
Data File : BN019203.D
Acq On : 28 Mar 2022 19:59
Operator : CG/JU
Sample : PB143655BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 29 06:24:22 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 25 19:03:12 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB143655BS

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022