Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062722\
Data File : BN020521.D
Acq On : 28 Jun 2022 06:19
Operator : CG/JU
Sample : PB145647BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jun 28 06:56:45 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 27 02:03:21 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB145647BS

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.739	152	2927	0.400	ng		0.00
7) Naphthalene-d8	10.519	136	9535	0.400	ng	#	0.00
13) Acenaphthene-d10	14.367	164	5877	0.400	ng		0.00
19) Phenanthrene-d10	17.113	188	12488	0.400	ng		0.00
29) Chrysene-d12	21.297	240	10283	0.400	ng		0.00
35) Perylene-d12	23.580	264	8296	0.400	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.348	112	2909	0.358	ng		0.00
5) Phenol-d6	6.944	99	3599	0.371	ng		0.00
8) Nitrobenzene-d5	8.897	82	2550	0.330	ng		0.00
11) 2-Methylnaphthalene-d10	12.117	152	5821	0.356	ng		0.00
14) 2,4,6-Tribromophenol	15.861	330	717	0.324	ng		0.00
15) 2-Fluorobiphenyl	12.988	172	8467	0.349	ng		-0.01
27) Fluoranthene-d10	19.143	212	12296	0.331	ng		0.00
31) Terphenyl-d14	19.742	244	8865	0.361	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.232	88	1307	0.341	ng		99
3) n-Nitrosodimethylamine	3.564	42	1099	0.314	ng	#	96
6) bis(2-Chloroethyl)ether	7.168	93	3041	0.364	ng		99
9) Naphthalene	10.573	128	10319	0.362	ng		99
10) Hexachlorobutadiene	10.861	225	1817	0.350	ng	#	100
12) 2-Methylnaphthalene	12.189	142	6756	0.357	ng		99
16) Acenaphthylene	14.089	152	9388	0.332	ng		99
17) Acenaphthene	14.431	154	6683	0.348	ng		96
18) Fluorene	15.415	166	8640	0.345	ng		99
20) 4,6-Dinitro-2-methylph...	15.521	198	244	0.325	ng	#	39
21) 4-Bromophenyl-phenylether	16.302	248	2471	0.340	ng		97
22) Hexachlorobenzene	16.425	284	2809	0.349	ng		99
23) Atrazine	16.579	200	1666	0.291	ng		96
24) Pentachlorophenol	16.774	266	632	0.429	ng		95
25) Phenanthrene	17.154	178	14544	0.345	ng		100
26) Anthracene	17.246	178	11944	0.329	ng		99
28) Fluoranthene	19.173	202	15392	0.335	ng		100
30) Pyrene	19.535	202	15910	0.365	ng		100
32) Benzo(a)anthracene	21.288	228	12493	0.340	ng		99
33) Chrysene	21.333	228	14051	0.345	ng		98
34) Bis(2-ethylhexyl)phtha...	21.225	149	6272	0.303	ng		98
36) Indeno(1,2,3-cd)pyrene	25.916	276	11344	0.307	ng		100
37) Benzo(b)fluoranthene	22.890	252	12042m	0.377	ng		
38) Benzo(k)fluoranthene	22.937	252	12019	0.353	ng		97
39) Benzo(a)pyrene	23.483	252	10057	0.363	ng	#	78
40) Dibenzo(a,h)anthracene	25.928	278	8909	0.301	ng		97
41) Benzo(g,h,i)perylene	26.626	276	9541	0.295	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062722\
Data File : BN020521.D
Acq On : 28 Jun 2022 06:19
Operator : CG/JU
Sample : PB145647BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jun 28 06:56:45 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 27 02:03:21 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB145647BS

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 06/28/2022
Supervised By :Jagrut Upadhyay 06/30/2022