Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030221\
Data File : BN013813.D
Acq On : 02 Mar 2021 17:38
Operator : CG/JU
Sample : PB134894BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB134894BSD

Quant Time: Mar 02 23:47:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 25 11:31:11 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.733	152	6146	0.40	ng		0.00
7) Naphthalene-d8	10.518	136	23263	0.40	ng		-0.01
13) Acenaphthene-d10	14.372	164	12407	0.40	ng		0.00
19) Phenanthrene-d10	17.116	188	26051	0.40	ng		#-0.01
29) Chrysene-d12	21.300	240	24794	0.40	ng		# 0.00
36) Perylene-d12	23.538	264	23952	0.40	ng		#-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.325	112	5976	0.36	ng		0.00
5) Phenol-d6	6.895	99	8089	0.37	ng		0.00
8) Nitrobenzene-d5	8.870	82	6169	0.41	ng		-0.01
11) 2-Methylnaphthalene-d10	12.106	152	14736	0.39	ng		-0.01
14) 2,4,6-Tribromophenol	15.856	330	1551	0.31	ng		-0.01
15) 2-Fluorobiphenyl	12.989	172	19363	0.44	ng		-0.01
27) Fluoranthene-d10	19.146	212	28624	0.37	ng		0.00
31) Terphenyl-d14	19.747	244	22555	0.41	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.263	88	3299	0.44	ng		97
3) n-Nitrosodimethylamine	3.585	42	2501	0.44	ng		84
6) bis(2-Chloroethyl)ether	7.161	93	7049	0.45	ng		95
9) Naphthalene	10.568	128	23795	0.42	ng		100
10) Hexachlorobutadiene	10.860	225	4522	0.41	ng	#	100
12) 2-Methylnaphthalene	12.182	142	15953	0.40	ng		99
16) Acenaphthylene	14.080	152	19464	0.35	ng		100
17) Acenaphthene	14.435	154	14005	0.41	ng		98
18) Fluorene	15.425	166	17365	0.39	ng		100
20) 4,6-Dinitro-2-methylph...	15.488	198	947	0.52	ng	#	73
21) 4-Bromophenyl-phenylether	16.313	248	5595	0.40	ng		91
22) Hexachlorobenzene	16.422	284	6578	0.44	ng		99
23) Atrazine	16.580	200	3419	0.26	ng		97
24) Pentachlorophenol	16.763	266	1467	0.30	ng		98
25) Phenanthrene	17.152	178	28972	0.43	ng		100
26) Anthracene	17.250	178	24273	0.37	ng		99
28) Fluoranthene	19.176	202	31479	0.39	ng		99
30) Pyrene	19.538	202	31510	0.41	ng		100
32) Benzo(a)anthracene	21.279	228	27803	0.36	ng		97
33) Chrysene	21.332	228	31199	0.42	ng		98
34) Bis(2-ethylhexyl)phtha...	21.226	149	7969	0.22	ng		98
35) Indeno(1,2,3-cd)pyrene	25.797	276	37851	0.42	ng		100
37) Benzo(b)fluoranthene	22.867	252	31773	0.41	ng		95
38) Benzo(k)fluoranthene	22.911	252	34382	0.46	ng	#	94
39) Benzo(a)pyrene	23.445	252	27905	0.41	ng		97
40) Dibenzo(a,h)anthracene	25.814	278	31225	0.43	ng		97
41) Benzo(g,h,i)perylene	26.488	276	30790	0.42	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030221\
Data File : BN013813.D
Acq On : 02 Mar 2021 17:38
Operator : CG/JU
Sample : PB134894BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB134894BSD

Quant Time: Mar 02 23:47:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 25 11:31:11 2021
Response via : Initial Calibration