Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120821\
Data File : BN017804.D
Acq On : 08 Dec 2021 17:48
Operator : CG/JU
Sample : PB141260BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB141260BS

Quant Time: Dec 09 11:04:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 08 01:18:09 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.715	152	19887	0.400	ng		0.00
7) Naphthalene-d8	10.494	136	81324	0.400	ng		0.00
13) Acenaphthene-d10	14.347	164	53371	0.400	ng		0.00
19) Phenanthrene-d10	17.092	188	110676	0.400	ng	#	0.00
29) Chrysene-d12	21.293	240	107278	0.400	ng	#	0.01
35) Perylene-d12	23.589	264	85516	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.327	112	16342	0.340	ng		0.00
5) Phenol-d6	6.903	99	16147	0.355	ng		0.00
8) Nitrobenzene-d5	8.859	82	17826	0.330	ng		0.00
11) 2-Methylnaphthalene-d10	12.090	152	53315	0.329	ng		0.00
14) 2,4,6-Tribromophenol	15.844	330	6916	0.248	ng		0.00
15) 2-Fluorobiphenyl	12.977	172	66888	0.342	ng		0.01
27) Fluoranthene-d10	19.129	212	131407	0.355	ng		0.00
31) Terphenyl-d14	19.740	244	84449	0.367	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.270	88	2697	0.368	ng	#	100
3) n-Nitrosodimethylamine	3.602	42	7003	0.341	ng		98
6) bis(2-Chloroethyl)ether	7.143	93	18424	0.358	ng		100
9) Naphthalene	10.545	128	71549	0.336	ng		100
10) Hexachlorobutadiene	10.836	225	21079	0.341	ng	#	99
12) 2-Methylnaphthalene	12.165	142	50937	0.332	ng		100
16) Acenaphthylene	14.055	152	70047	0.334	ng		100
17) Acenaphthene	14.411	154	49773	0.356	ng		100
18) Fluorene	15.400	166	62228	0.349	ng		100
20) 4,6-Dinitro-2-methylph...	15.515	198	123	0.186	ng	#	78
21) 4-Bromophenyl-phenylether	16.289	248	21643	0.323	ng	#	91
22) Hexachlorobenzene	16.411	284	28329	0.356	ng		99
23) Atrazine	16.569	200	14357	0.296	ng		95
24) Pentachlorophenol	16.764	266	2729	0.371	ng		99
25) Phenanthrene	17.129	178	99640	0.343	ng		100
26) Anthracene	17.226	178	84550	0.331	ng		100
28) Fluoranthene	19.159	202	129231	0.365	ng		100
30) Pyrene	19.522	202	129981	0.382	ng		100
32) Benzo(a)anthracene	21.272	228	109790	0.332	ng		99
33) Chrysene	21.325	228	122242	0.354	ng		100
34) Bis(2-ethylhexyl)phtha...	21.219	149	52803	0.353	ng		100
36) Indeno(1,2,3-cd)pyrene	25.958	276	59266	0.250	ng		99
37) Benzo(b)fluoranthene	22.894	252	104736	0.360	ng		99
38) Benzo(k)fluoranthene	22.939	252	97569	0.356	ng		100
39) Benzo(a)pyrene	23.490	252	90043	0.345	ng		98
40) Dibenzo(a,h)anthracene	25.982	278	40100	0.218	ng		96
41) Benzo(g,h,i)perylene	26.670	276	53008	0.269	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120821\
Data File : BN017804.D
Acq On : 08 Dec 2021 17:48
Operator : CG/JU
Sample : PB141260BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB141260BS

Quant Time: Dec 09 11:04:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 08 01:18:09 2021
Response via : Initial Calibration