Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
Data File : BN025324.D
Acq On : 06 May 2023 21:55
Operator : CG/JU
Sample : PB152465BS
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB152465BS

Quant Time: May 08 04:49:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 08 04:14:26 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.911	152	9459	0.400	ng		0.00
7) Naphthalene-d8	10.718	136	29598	0.400	ng		0.00
13) Acenaphthene-d10	14.555	164	16678	0.400	ng		0.00
19) Phenanthrene-d10	17.298	188	34525	0.400	ng	#	0.00
29) Chrysene-d12	21.500	240	23013	0.400	ng	#	0.00
35) Perylene-d12	23.942	264	22188	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.463	112	9473	0.411	ng		0.00
5) Phenol-d6	7.080	99	12717	0.440	ng		0.00
8) Nitrobenzene-d5	9.084	82	9577	0.393	ng		0.00
11) 2-Methylnaphthalene-d10	12.309	152	16289	0.403	ng		0.00
14) 2,4,6-Tribromophenol	16.057	330	3484	0.409	ng		0.00
15) 2-Fluorobiphenyl	13.176	172	25330	0.443	ng		0.00
27) Fluoranthene-d10	19.334	212	31451	0.368	ng		0.00
31) Terphenyl-d14	19.928	244	25883	0.558	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.325	88	3715	0.374	ng		98
3) n-Nitrosodimethylamine	3.657	42	6181	0.408	ng		98
6) bis(2-Chloroethyl)ether	7.333	93	10010	0.393	ng		99
9) Naphthalene	10.760	128	31502	0.415	ng		99
10) Hexachlorobutadiene	11.049	225	6192	0.431	ng	#	99
12) 2-Methylnaphthalene	12.381	142	21427	0.399	ng		98
16) Acenaphthylene	14.266	152	32024	0.429	ng		99
17) Acenaphthene	14.608	154	19901	0.428	ng		99
18) Fluorene	15.603	166	26265	0.413	ng		99
20) 4,6-Dinitro-2-methylph...	15.722	198	135	0.298	ng	#	2
21) 4-Bromophenyl-phenylether	16.492	248	8269	0.429	ng	#	84
22) Hexachlorobenzene	16.616	284	9281	0.447	ng		99
23) Atrazine	16.765	200	6211	0.369	ng	#	92
24) Pentachlorophenol	16.963	266	2868	0.623	ng		90
25) Phenanthrene	17.336	178	39748	0.416	ng		99
26) Anthracene	17.435	178	36884	0.412	ng		100
28) Fluoranthene	19.367	202	43330	0.363	ng		99
30) Pyrene	19.730	202	43931	0.558	ng		100
32) Benzo(a)anthracene	21.482	228	33305	0.428	ng		99
33) Chrysene	21.535	228	34168	0.441	ng		99
34) Bis(2-ethylhexyl)phtha...	21.392	149	30138	0.494	ng		99
36) Indeno(1,2,3-cd)pyrene	26.483	276	34316	0.386	ng		99
37) Benzo(b)fluoranthene	23.196	252	29181	0.415	ng		96
38) Benzo(k)fluoranthene	23.240	252	30586	0.415	ng	#	95
39) Benzo(a)pyrene	23.837	252	29819	0.414	ng		95
40) Dibenzo(a,h)anthracene	26.503	278	27354	0.389	ng		95
41) Benzo(g,h,i)perylene	27.266	276	29181	0.378	ng		97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
Data File : BN025324.D
Acq On : 06 May 2023 21:55
Operator : CG/JU
Sample : PB152465BS
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB152465BS

Quant Time: May 08 04:49:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 08 04:14:26 2023
Response via : Initial Calibration