Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
Data File : BN025684.D
Acq On : 28 May 2023 16:50
Operator : CG/JU
Sample : PB153051BSD
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB153051BSD

Quant Time: May 29 01:39:51 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 29 00:47:45 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.019	152	5814	0.400	ng		0.00
7) Naphthalene-d8	10.835	136	16157	0.400	ng	#	0.00
13) Acenaphthene-d10	14.651	164	8826	0.400	ng		0.00
19) Phenanthrene-d10	17.393	188	17455	0.400	ng	#	0.00
29) Chrysene-d12	21.578	240	9332	0.400	ng		0.00
35) Perylene-d12	24.072	264	8768	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.556	112	6133	0.412	ng		0.00
5) Phenol-d6	7.167	99	7271	0.407	ng		0.00
8) Nitrobenzene-d5	9.180	82	5378	0.398	ng		-0.01
11) 2-Methylnaphthalene-d10	12.419	152	9326	0.405	ng		0.00
14) 2,4,6-Tribromophenol	16.152	330	873	0.489	ng		0.00
15) 2-Fluorobiphenyl	13.283	172	15146	0.416	ng		0.00
27) Fluoranthene-d10	19.421	212	14955	0.378	ng		0.00
31) Terphenyl-d14	20.015	244	9002	0.441	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.397	88	2975	0.442	ng		99
3) n-Nitrosodimethylamine	3.744	42	2459	0.339	ng	#	90
6) bis(2-Chloroethyl)ether	7.434	93	7592	0.413	ng		98
9) Naphthalene	10.889	128	18389	0.416	ng		99
10) Hexachlorobutadiene	11.166	225	3195	0.417	ng	#	97
12) 2-Methylnaphthalene	12.491	142	12374	0.407	ng		98
16) Acenaphthylene	14.373	152	16793	0.403	ng		99
17) Acenaphthene	14.715	154	11457	0.418	ng		99
18) Fluorene	15.693	166	14834	0.409	ng		99
20) 4,6-Dinitro-2-methylph...	15.779	198	1005	0.525	ng	#	71
21) 4-Bromophenyl-phenylether	16.586	248	4113	0.415	ng	#	88
22) Hexachlorobenzene	16.698	284	3775	0.417	ng		99
23) Atrazine	16.847	200	3105	0.393	ng	#	94
24) Pentachlorophenol	17.070	266	437	0.709	ng	#	97
25) Phenanthrene	17.430	178	22354	0.421	ng		99
26) Anthracene	17.530	178	19219	0.400	ng		99
28) Fluoranthene	19.453	202	21830	0.377	ng		99
30) Pyrene	19.816	202	21901	0.482	ng		99
32) Benzo(a)anthracene	21.560	228	14552	0.419	ng		99
33) Chrysene	21.614	228	15934	0.422	ng		99
34) Bis(2-ethylhexyl)phtha...	21.480	149	8965	0.424	ng		100
36) Indeno(1,2,3-cd)pyrene	26.668	276	16068	0.478	ng	#	61
37) Benzo(b)fluoranthene	23.306	252	13738	0.412	ng		98
38) Benzo(k)fluoranthene	23.355	252	14071	0.405	ng		98
39) Benzo(a)pyrene	23.963	252	13389	0.420	ng		97
40) Dibenzo(a,h)anthracene	26.700	278	12618	0.474	ng		98
41) Benzo(g,h,i)perylene	27.472	276	14766	0.486	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
Data File : BN025684.D
Acq On : 28 May 2023 16:50
Operator : CG/JU
Sample : PB153051BSD
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB153051BSD

Quant Time: May 29 01:39:51 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 29 00:47:45 2023
Response via : Initial Calibration