Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120622\
Data File : BN023074.D
Acq On : 06 Dec 2022 14:42
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Dec 07 01:30:05 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 07 01:27:45 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.035	152	5815	0.400	ng		0.00
7) Naphthalene-d8	10.861	136	17629	0.400	ng		0.00
13) Acenaphthene-d10	14.677	164	10167	0.400	ng		0.00
19) Phenanthrene-d10	17.427	188	22081	0.400	ng		0.00
29) Chrysene-d12	21.607	240	18705	0.400	ng		0.00
35) Perylene-d12	24.082	264	14855	0.400	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.572	112	10664	0.820	ng		0.00
5) Phenol-d6	7.183	99	13309	0.770	ng		0.00
8) Nitrobenzene-d5	9.196	82	10203	0.768	ng		0.00
11) 2-Methylnaphthalene-d10	12.442	152	28371	0.852	ng		0.00
14) 2,4,6-Tribromophenol	16.161	330	3204	0.760	ng		0.00
15) 2-Fluorobiphenyl	13.308	172	35640	0.782	ng		0.00
27) Fluoranthene-d10	19.452	212	46922	0.745	ng		0.00
31) Terphenyl-d14	20.049	244	27590	0.721	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.413	88	6032	0.831	ng		98
3) n-Nitrosodimethylamine	3.745	42	6080	0.754	ng		98
6) bis(2-Chloroethyl)ether	7.450	93	15185	0.808	ng		100
9) Naphthalene	10.904	128	41417	0.772	ng		100
10) Hexachlorobutadiene	11.192	225	7835	0.778	ng	#	100
12) 2-Methylnaphthalene	12.132	142	6768	0.742	ng	#	98
16) Acenaphthylene	14.399	152	36885	0.743	ng		100
17) Acenaphthene	14.741	154	27284	0.773	ng		99
18) Fluorene	15.726	166	32658	0.749	ng		97
20) 4,6-Dinitro-2-methylph...	15.788	198	2489	0.715	ng		92
21) 4-Bromophenyl-phenylether	16.608	248	10715	0.753	ng		100
22) Hexachlorobenzene	16.732	284	13907	0.790	ng		100
23) Atrazine	16.881	200	7301	0.776	ng		99
24) Pentachlorophenol	17.067	266	4168	0.969	ng		97
25) Phenanthrene	17.464	178	59068	0.772	ng		100
26) Anthracene	17.551	178	46304	0.736	ng		100
28) Fluoranthene	19.481	202	64598	0.756	ng		100
30) Pyrene	19.844	202	62986	0.797	ng		100
32) Benzo(a)anthracene	21.589	228	52990	0.766	ng		99
33) Chrysene	21.643	228	61624	0.803	ng		97
34) Bis(2-ethylhexyl)phtha...	21.518	149	21190	0.783	ng		100
36) Indeno(1,2,3-cd)pyrene	26.670	276	64192	0.801	ng		99
37) Benzo(b)fluoranthene	23.325	252	54732	0.806	ng		99
38) Benzo(k)fluoranthene	23.375	252	55783	0.799	ng		99
39) Benzo(a)pyrene	23.971	252	43266	0.812	ng		97
40) Dibenzo(a,h)anthracene	26.690	278	51281	0.802	ng		99
41) Benzo(g,h,i)perylene	27.465	276	52601	0.786	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120622\
Data File : BN023074.D
Acq On : 06 Dec 2022 14:42
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Dec 07 01:30:05 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 07 01:27:45 2022
Response via : Initial Calibration