Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050724\
Data File : BN031421.D
Acq On : 07 May 2024 14:38
Operator : MA/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: May 07 17:10:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 17:04:57 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.559	152	5095	0.400	ng		0.00
7) Naphthalene-d8	10.336	136	11687	0.400	ng	#	0.00
13) Acenaphthene-d10	14.210	164	5627	0.400	ng		0.00
19) Phenanthrene-d10	16.966	188	20325	0.400	ng		0.00
29) Chrysene-d12	21.175	240	18718	0.400	ng		0.00
35) Perylene-d12	23.355	264	18830	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.154	112	9388	0.787	ng		0.00
5) Phenol-d6	6.743	99	10923	0.771	ng		0.00
8) Nitrobenzene-d5	8.713	82	8624	0.841	ng		0.00
11) 2-Methylnaphthalene-d10	11.937	152	10429	0.666	ng		0.00
14) 2,4,6-Tribromophenol	15.713	330	2869	1.015	ng		0.00
15) 2-Fluorobiphenyl	12.831	172	15850	0.761	ng		0.00
27) Fluoranthene-d10	19.007	212	43510	0.791	ng		0.00
31) Terphenyl-d14	19.616	244	35062	0.738	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.096	88	4627	0.761	ng		98
3) n-Nitrosodimethylamine	3.414	42	4853	0.800	ng	#	97
6) bis(2-Chloroethyl)ether	6.996	93	10435	0.787	ng		99
9) Naphthalene	10.389	128	22476	0.688	ng		99
10) Hexachlorobutadiene	10.667	225	4098	0.601	ng	#	100
12) 2-Methylnaphthalene	12.009	142	11763	0.657	ng		99
16) Acenaphthylene	13.932	152	18123	0.734	ng		99
17) Acenaphthene	14.274	154	13373	0.790	ng		99
18) Fluorene	15.268	166	28582	1.305	ng		100
20) 4,6-Dinitro-2-methylph...	15.365	198	2312	0.733	ng	#	81
21) 4-Bromophenyl-phenylether	16.160	248	9234	0.787	ng		99
22) Hexachlorobenzene	16.271	284	10571	0.787	ng		100
23) Atrazine	16.445	200	7023	0.763	ng		98
24) Pentachlorophenol	16.619	266	4027	0.675	ng		98
25) Phenanthrene	17.004	178	46020	0.789	ng		100
26) Anthracene	17.103	178	37811	0.771	ng		99
28) Fluoranthene	19.035	202	55803	0.783	ng		100
30) Pyrene	19.402	202	56386	0.874	ng		100
32) Benzo(a)anthracene	21.157	228	50567	0.782	ng		99
33) Chrysene	21.211	228	53155	0.789	ng		99
34) Bis(2-ethylhexyl)phtha...	21.094	149	24033	0.704	ng	#	97
36) Indeno(1,2,3-cd)pyrene	25.542	276	62016	0.815	ng		99
37) Benzo(b)fluoranthene	22.700	252	57067	0.773	ng		96
38) Benzo(k)fluoranthene	22.744	252	56922	0.786	ng		97
39) Benzo(a)pyrene	23.262	252	47467	0.766	ng		95
40) Dibenzo(a,h)anthracene	25.554	278	49323	0.823	ng		98
41) Benzo(g,h,i)perylene	26.203	276	47079	0.774	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050724\
Data File : BN031421.D
Acq On : 07 May 2024 14:38
Operator : MA/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: May 07 17:10:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 17:04:57 2024
Response via : Initial Calibration