Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110921\
Data File : BN017343.D
Acq On : 09 Nov 2021 11:03
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Nov 09 11:51:01 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 09 11:50:44 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.552	152	25684	0.400	ng		0.00
7) Naphthalene-d8	10.319	136	118374	0.400	ng		0.00
13) Acenaphthene-d10	14.181	164	63596	0.400	ng		0.00
19) Phenanthrene-d10	16.934	188	118254	0.400	ng		0.00
29) Chrysene-d12	21.144	240	116097	0.400	ng		0.00
35) Perylene-d12	23.335	264	101598	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.163	112	23842	0.383	ng		0.00
5) Phenol-d6	6.740	99	26051	0.384	ng		0.00
8) Nitrobenzene-d5	8.684	82	27004	0.372	ng		0.00
11) 2-Methylnaphthalene-d10	11.911	152	70958	0.425	ng		0.00
14) 2,4,6-Tribromophenol	15.678	330	8218	0.372	ng		0.00
15) 2-Fluorobiphenyl	12.798	172	103095	0.432	ng		0.00
27) Fluoranthene-d10	18.975	212	125191	0.416	ng		0.00
31) Terphenyl-d14	19.590	244	109157	0.430	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.144	88	5885	0.322	ng		100
3) n-Nitrosodimethylamine	3.476	42	8905	0.368	ng		100
6) bis(2-Chloroethyl)ether	6.989	93	28867	0.413	ng		100
9) Naphthalene	10.357	128	129197	0.405	ng		100
10) Hexachlorobutadiene	10.649	225	25047	0.431	ng	#	100
12) 2-Methylnaphthalene	11.986	142	84948	0.433	ng		100
16) Acenaphthylene	13.902	152	105255	0.403	ng		100
17) Acenaphthene	14.245	154	74333	0.425	ng		100
18) Fluorene	15.234	166	89337	0.431	ng		100
20) 4,6-Dinitro-2-methylph...	15.336	198	3189	0.256	ng		100
21) 4-Bromophenyl-phenylether	16.131	248	27508	0.415	ng		100
22) Hexachlorobenzene	16.240	284	31584	0.444	ng		100
23) Atrazine	16.423	200	16904	0.376	ng		100
24) Pentachlorophenol	16.593	266	8463	0.378	ng		100
25) Phenanthrene	16.970	178	144133	0.435	ng		100
26) Anthracene	17.068	178	113380	0.397	ng		100
28) Fluoranthene	19.005	202	157157	0.433	ng		100
30) Pyrene	19.367	202	154061	0.415	ng		100
32) Benzo(a)anthracene	21.123	228	140446	0.389	ng		100
33) Chrysene	21.176	228	155124	0.422	ng		100
34) Bis(2-ethylhexyl)phtha...	21.080	149	46521	0.268	ng		100
36) Indeno(1,2,3-cd)pyrene	25.543	276	145712	0.407	ng		100
37) Benzo(b)fluoranthene	22.678	252	148529	0.455	ng		100
38) Benzo(k)fluoranthene	22.719	252	141892	0.437	ng		100
39) Benzo(a)pyrene	23.236	252	121658	0.412	ng		100
40) Dibenzo(a,h)anthracene	25.564	278	117395	0.406	ng		100
41) Benzo(g,h,i)perylene	26.214	276	130419	0.415	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110921\
Data File : BN017343.D
Acq On : 09 Nov 2021 11:03
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Nov 09 11:51:01 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 09 11:50:44 2021
Response via : Initial Calibration