Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120822\
Data File : BN023095.D
Acq On : 08 Dec 2022 15:13
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Dec 09 07:28:06 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 09 07:25:53 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.020	152	6900	0.400	ng		0.00
7) Naphthalene-d8	10.840	136	20701	0.400	ng		0.00
13) Acenaphthene-d10	14.666	164	11453	0.400	ng		0.00
19) Phenanthrene-d10	17.414	188	25275	0.400	ng		0.00
29) Chrysene-d12	21.598	240	20569	0.400	ng		0.00
35) Perylene-d12	24.059	264	15521	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.558	112	5158	0.323	ng		0.00
5) Phenol-d6	7.168	99	6316	0.315	ng		0.00
8) Nitrobenzene-d5	9.185	82	5132	0.330	ng		0.00
11) 2-Methylnaphthalene-d10	12.427	152	13294	0.340	ng		0.00
14) 2,4,6-Tribromophenol	16.148	330	1509	0.312	ng		0.00
15) 2-Fluorobiphenyl	13.298	172	18409	0.362	ng		0.00
27) Fluoranthene-d10	19.439	212	22299	0.322	ng		0.00
31) Terphenyl-d14	20.031	244	14076	0.361	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.398	88	2794	0.327	ng		100
3) n-Nitrosodimethylamine	3.738	42	2572	0.307	ng		100
6) bis(2-Chloroethyl)ether	7.435	93	7602	0.343	ng		100
9) Naphthalene	10.893	128	20658	0.336	ng		100
10) Hexachlorobutadiene	11.181	225	4047	0.351	ng	#	100
12) 2-Methylnaphthalene	12.117	142	3041	0.324	ng		100
16) Acenaphthylene	14.388	152	16880	0.314	ng		100
17) Acenaphthene	14.730	154	13187	0.336	ng		100
18) Fluorene	15.703	166	14809	0.337	ng		100
20) 4,6-Dinitro-2-methylph...	15.776	198	1159	0.339	ng		100
21) 4-Bromophenyl-phenylether	16.595	248	5161	0.339	ng		100
22) Hexachlorobenzene	16.719	284	7088	0.358	ng		100
23) Atrazine	16.868	200	3382	0.305	ng		100
24) Pentachlorophenol	17.054	266	2029	0.349	ng		100
25) Phenanthrene	17.452	178	28996	0.340	ng		100
26) Anthracene	17.538	178	21713	0.316	ng		100
28) Fluoranthene	19.469	202	30350	0.327	ng		100
30) Pyrene	19.831	202	29786	0.347	ng		100
32) Benzo(a)anthracene	21.580	228	24652	0.325	ng		100
33) Chrysene	21.634	228	29670	0.350	ng		100
34) Bis(2-ethylhexyl)phtha...	21.500	149	10060	0.307	ng		100
36) Indeno(1,2,3-cd)pyrene	26.632	276	26282	0.319	ng		100
37) Benzo(b)fluoranthene	23.305	252	24739	0.349	ng		100
38) Benzo(k)fluoranthene	23.351	252	24998	0.344	ng		100
39) Benzo(a)pyrene	23.948	252	17239	0.300	ng		100
40) Dibenzo(a,h)anthracene	26.652	278	21269	0.326	ng		100
41) Benzo(g,h,i)perylene	27.424	276	23466	0.351	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120822\
Data File : BN023095.D
Acq On : 08 Dec 2022 15:13
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Dec 09 07:28:06 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 09 07:25:53 2022
Response via : Initial Calibration