Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110724\
Data File : BN034896.D
Acq On : 07 Nov 2024 16:58
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Nov 07 17:29:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 07 15:02:36 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.575	152	5700	0.400	ng		0.00
7) Naphthalene-d8	10.340	136	16694	0.400	ng		0.00
13) Acenaphthene-d10	14.211	164	8018	0.400	ng		0.00
19) Phenanthrene-d10	16.957	188	15858	0.400	ng		0.00
29) Chrysene-d12	21.151	240	9873	0.400	ng		0.00
35) Perylene-d12	23.317	264	8029	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.191	112	5771	0.363	ng		0.00
5) Phenol-d6	6.751	99	7419	0.352	ng		0.00
8) Nitrobenzene-d5	8.706	82	4642	0.357	ng		0.00
11) 2-Methylnaphthalene-d10	11.935	152	8263	0.363	ng		0.00
14) 2,4,6-Tribromophenol	15.703	330	737	0.354	ng		0.00
15) 2-Fluorobiphenyl	12.832	172	12014	0.355	ng		0.00
27) Fluoranthene-d10	18.987	212	13428	0.376	ng		0.00
31) Terphenyl-d14	19.600	244	7180	0.388	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.184	88	2683	0.373	ng		99
3) n-Nitrosodimethylamine	3.480	42	3658	0.376	ng		97
6) bis(2-Chloroethyl)ether	7.011	93	6667	0.366	ng		100
9) Naphthalene	10.383	128	17260	0.373	ng		100
10) Hexachlorobutadiene	10.682	225	2796	0.379	ng	#	99
12) 2-Methylnaphthalene	12.010	142	10259	0.362	ng		99
16) Acenaphthylene	13.923	152	13313	0.344	ng		100
17) Acenaphthene	14.265	154	9340	0.349	ng		100
18) Fluorene	15.259	166	11939	0.358	ng		100
20) 4,6-Dinitro-2-methylph...	15.345	198	498	0.358	ng	#	63
21) 4-Bromophenyl-phenylether	16.163	248	3084	0.365	ng		99
22) Hexachlorobenzene	16.262	284	3901	0.383	ng		98
23) Atrazine	16.436	200	2146	0.350	ng		99
24) Pentachlorophenol	16.610	266	911	0.370	ng		96
25) Phenanthrene	16.994	178	18315	0.377	ng		100
26) Anthracene	17.081	178	15397	0.367	ng		100
28) Fluoranthene	19.020	202	19441	0.380	ng		100
30) Pyrene	19.382	202	19401	0.388	ng		100
32) Benzo(a)anthracene	21.133	228	14648	0.381	ng		99
33) Chrysene	21.178	228	16118	0.396	ng		97
34) Bis(2-ethylhexyl)phtha...	21.089	149	7086	0.321	ng		99
36) Indeno(1,2,3-cd)pyrene	25.472	276	12724	0.356	ng		99
37) Benzo(b)fluoranthene	22.671	252	14283	0.405	ng		99
38) Benzo(k)fluoranthene	22.712	252	14541	0.396	ng		98
39) Benzo(a)pyrene	23.221	252	10527	0.376	ng		97
40) Dibenzo(a,h)anthracene	25.490	278	9662	0.349	ng		99
41) Benzo(g,h,i)perylene	26.124	276	10828	0.369	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110724\
Data File : BN034896.D
Acq On : 07 Nov 2024 16:58
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Nov 07 17:29:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 07 15:02:36 2024
Response via : Initial Calibration