

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120821\
 Data File : BN017831.D
 Acq On : 09 Dec 2021 11:46
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 10 01:57:09 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 01:18:09 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	110	0.00
2	1,4-Dioxane	0.400	0.328	18.0	87	-0.03
3	n-Nitrosodimethylamine	0.400	0.397	0.8	103	0.00
4 S	2-Fluorophenol	0.400	0.378	5.5	99	0.00
5 S	Phenol-d6	0.400	0.400	0.0	110	0.00
6	bis(2-Chloroethyl)ether	0.400	0.417	-4.2	108	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	124	0.00
8 S	Nitrobenzene-d5	0.400	0.366	8.5	120	0.00
9	Naphthalene	0.400	0.380	5.0	117	0.00
10	Hexachlorobutadiene	0.400	0.379	5.3	111	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.370	7.5	108	0.00
12	2-Methylnaphthalene	0.400	0.373	6.8	107	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	107	0.00
14 S	2,4,6-Tribromophenol	0.400	0.221	44.8#	66	0.00
15 S	2-Fluorobiphenyl	0.400	0.398	0.5	104	0.01
16	Acenaphthylene	0.400	0.382	4.5	106	0.00
17	Acenaphthene	0.400	0.407	-1.7	106	0.01
18	Fluorene	0.400	0.396	1.0	104	0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	106	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.149	62.7#	22	0.03
21	4-Bromophenyl-phenylether	0.400	0.374	6.5	103	0.00
22	Hexachlorobenzene	0.400	0.409	-2.2	108	0.01
23	Atrazine	0.400	0.338	15.5	100	0.01
24	Pentachlorophenol	0.400	0.326	18.5	27	0.00
25	Phenanthrene	0.400	0.392	2.0	103	0.00
26	Anthracene	0.400	0.379	5.3	104	0.00
27 SURR	Fluoranthene-d10	0.400	0.394	1.5	104	0.00
28	Fluoranthene	0.400	0.409	-2.2	105	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	92	0.01
30	Pyrene	0.400	0.483	-20.7	112	0.00
31 S	Terphenyl-d14	0.400	0.449	-12.2	105	0.00
32	Benzo(a)anthracene	0.400	0.378	5.5	93	0.00
33	Chrysene	0.400	0.401	-0.3	91	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.339	15.3	92	0.00
35 I	Perylene-d12	0.400	0.400	0.0	80	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.285	28.8#	59	0.00
37	Benzo(b)fluoranthene	0.400	0.402	-0.5	81	0.00
38	Benzo(k)fluoranthene	0.400	0.403	-0.8	81	0.00
39 C	Benzo(a)pyrene	0.400	0.383	4.3	78	0.00
40	Dibenzo(a,h)anthracene	0.400	0.249	37.8#	53	0.02
41	Benzo(g,h,i)perylene	0.400	0.306	23.5	62	0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Instrument :
BNA_N
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SSTDCCC0.4