

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121021\
 Data File : BN017870.D
 Acq On : 10 Dec 2021 14:36
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 11 02:51:07 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	91	0.00
2	1,4-Dioxane	0.400	0.396	1.0	87	-0.04
3	n-Nitrosodimethylamine	0.400	0.370	7.5	80	0.00
4 S	2-Fluorophenol	0.400	0.345	13.8	75	0.00
5 S	Phenol-d6	0.400	0.355	11.3	81	0.00
6	bis(2-Chloroethyl)ether	0.400	0.405	-1.3	87	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	98	0.00
8 S	Nitrobenzene-d5	0.400	0.348	13.0	90	0.00
9	Naphthalene	0.400	0.393	1.8	96	0.00
10	Hexachlorobutadiene	0.400	0.386	3.5	89	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.364	9.0	83	0.00
12	2-Methylnaphthalene	0.400	0.368	8.0	83	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	83	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.172	57.0#	40	0.00
15 S	2-Fluorobiphenyl	0.400	0.394	1.5	80	0.00
16	Acenaphthylene	0.400	0.370	7.5	79	0.00
17	Acenaphthene	0.400	0.413	-3.2	83	0.00
18	Fluorene	0.400	0.386	3.5	78	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	78	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.181	54.8#	24	0.05
21	4-Bromophenyl-phenylether	0.400	0.367	8.3	75	0.00
22	Hexachlorobenzene	0.400	0.435	-8.7	84	0.00
23	Atrazine	0.400	0.318	20.5	69	0.01
24	Pentachlorophenol	0.400	0.322	19.5	18	0.01
25	Phenanthrene	0.400	0.399	0.3	77	0.00
26	Anthracene	0.400	0.364	9.0	74	0.00
27 SURR	Fluoranthene-d10	0.400	0.398	0.5	78	0.00
28	Fluoranthene	0.400	0.420	-5.0	79	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	61	0.01
30	Pyrene	0.400	0.516	-29.0#	79	0.00
31 S	Terphenyl-d14	0.400	0.472	-18.0	73	0.00
32	Benzo(a)anthracene	0.400	0.343	14.2	56	0.00
33	Chrysene	0.400	0.411	-2.7	61	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.287	28.3#	51	-0.01
35 I	Perylene-d12	0.400	0.400	0.0	48	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.242	39.5#	30	0.02
37	Benzo(b)fluoranthene	0.400	0.383	4.3	46	0.00
38	Benzo(k)fluoranthene	0.400	0.384	4.0	46	0.00
39 C	Benzo(a)pyrene	0.400	0.370	7.5	45	0.00
40	Dibenzo(a,h)anthracene	0.400	0.211	47.3#	27	0.03
41	Benzo(g,h,i)perylene	0.400	0.269	32.8#	32	0.01

(#) = Out of Range

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

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