

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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
2	1,4-Dioxane	0.147	0.146	0.7	87	-0.04
3	n-Nitrosodimethylamine	0.413	0.382	7.5	80	0.00
4 S	2-Fluorophenol	0.966	0.833	13.8	75	0.00
5 S	Phenol-d6	0.914	0.811	11.3	81	0.00
6	bis(2-Chloroethyl)ether	1.035	1.048	-1.3	87	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
8 S	Nitrobenzene-d5	0.266	0.232	12.8	90	0.00
9	Naphthalene	1.047	1.030	1.6	96	0.00
10	Hexachlorobutadiene	0.304	0.294	3.3	89	0.00
11 SURR	2-Methylnaphthalene-d10	0.798	0.726	9.0	83	0.00
12	2-Methylnaphthalene	0.755	0.694	8.1	83	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	83	-0.01
14 S	2,4,6-Tribromophenol	0.209	0.090	56.9#	40#	0.00
15 S	2-Fluorobiphenyl	1.465	1.444	1.4	80	0.00
16	Acenaphthylene	1.571	1.453	7.5	79	0.00
17	Acenaphthene	1.047	1.080	-3.2	83	0.00
18	Fluorene	1.337	1.290	3.5	78	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
20	4,6-Dinitro-2-methylphenol	0.007	0.001	85.7#	24#	0.05
21	4-Bromophenyl-phenylether	0.242	0.222	8.3	75	0.00
22	Hexachlorobenzene	0.288	0.313	-8.7	84	0.00
23	Atrazine	0.175	0.139	20.6	69	0.01
24	Pentachlorophenol	0.072	0.011	84.7#	18#	0.01
25	Phenanthrene	1.051	1.048	0.3	77	0.00
26	Anthracene	0.924	0.840	9.1	74	0.00
27 SURR	Fluoranthene-d10	1.337	1.330	0.5	78	0.00
28	Fluoranthene	1.279	1.341	-4.8	79	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	61	0.01
30	Pyrene	1.268	1.636	-29.0#	79	0.00
31 S	Terphenyl-d14	0.859	1.014	-18.0	73	0.00
32	Benzo(a)anthracene	1.231	1.056	14.2	56	0.00
33	Chrysene	1.286	1.322	-2.8	61	0.00
34	Bis(2-ethylhexyl)phthalate	0.558	0.401	28.1#	51	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	48#	0.00
36	Indeno(1,2,3-cd)pyrene	1.109	0.669	39.7#	30#	0.02
37	Benzo(b)fluoranthene	1.360	1.301	4.3	46#	0.00
38	Benzo(k)fluoranthene	1.283	1.231	4.1	46#	0.00
39 C	Benzo(a)pyrene	1.222	1.130	7.5	45#	0.00
40	Dibenzo(a,h)anthracene	0.859	0.453	47.3#	27#	0.03
41	Benzo(g,h,i)perylene	0.923	0.620	32.8#	32#	0.01

(#) = Out of Range

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

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