

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120821\
 Data File : BN017815.D
 Acq On : 09 Dec 2021 01:36
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 10 01:50:01 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	104	0.00
2	1,4-Dioxane	0.147	0.121	17.7	83	-0.03
3	n-Nitrosodimethylamine	0.413	0.416	-0.7	100	0.00
4 S	2-Fluorophenol	0.966	0.931	3.6	96	0.00
5 S	Phenol-d6	0.914	0.937	-2.5	108	0.00
6	bis(2-Chloroethyl)ether	1.035	1.090	-5.3	104	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	120	0.00
8 S	Nitrobenzene-d5	0.266	0.248	6.8	119	0.00
9	Naphthalene	1.047	0.999	4.6	114	0.00
10	Hexachlorobutadiene	0.304	0.287	5.6	107	0.00
11 SURR	2-Methylnaphthalene-d10	0.798	0.739	7.4	105	0.00
12	2-Methylnaphthalene	0.755	0.703	6.9	104	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
14 S	2,4,6-Tribromophenol	0.209	0.132	36.8#	74	0.00
15 S	2-Fluorobiphenyl	1.465	1.456	0.6	102	0.00
16	Acenaphthylene	1.571	1.499	4.6	104	0.00
17	Acenaphthene	1.047	1.056	-0.9	103	0.00
18	Fluorene	1.337	1.332	0.4	102	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
20	4,6-Dinitro-2-methylphenol	0.007	0.002	71.4#	54	0.01
21	4-Bromophenyl-phenylether	0.242	0.232	4.1	102	0.00
22	Hexachlorobenzene	0.288	0.298	-3.5	105	0.00
23	Atrazine	0.175	0.146	16.6	95	0.00
24	Pentachlorophenol	0.072	0.023	68.1#	47#	0.00
25	Phenanthrene	1.051	1.054	-0.3	102	0.00
26	Anthracene	0.924	0.886	4.1	101	0.00
27 SURR	Fluoranthene-d10	1.337	1.333	0.3	102	0.00
28	Fluoranthene	1.279	1.324	-3.5	102	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	93	0.01
30	Pyrene	1.268	1.484	-17.0	109	0.00
31 S	Terphenyl-d14	0.859	0.937	-9.1	103	0.00
32	Benzo(a)anthracene	1.231	1.193	3.1	96	0.00
33	Chrysene	1.286	1.268	1.4	89	0.00
34	Bis(2-ethylhexyl)phthalate	0.558	0.473	15.2	92	0.00
35 I	Perylene-d12	1.000	1.000	0.0	82	0.00
36	Indeno(1,2,3-cd)pyrene	1.109	0.874	21.2	67	0.00
37	Benzo(b)fluoranthene	1.360	1.368	-0.6	83	0.00
38	Benzo(k)fluoranthene	1.283	1.351	-5.3	87	0.00
39 C	Benzo(a)pyrene	1.222	1.181	3.4	80	0.00
40	Dibenzo(a,h)anthracene	0.859	0.614	28.5#	62	0.01
41	Benzo(g,h,i)perylene	0.923	0.759	17.8	68	0.01

(#) = Out of Range

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

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