

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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	110	0.00
2	1,4-Dioxane	0.147	0.121	17.7	87	-0.03
3	n-Nitrosodimethylamine	0.413	0.410	0.7	103	0.00
4 S	2-Fluorophenol	0.966	0.913	5.5	99	0.00
5 S	Phenol-d6	0.914	0.914	0.0	110	0.00
6	bis(2-Chloroethyl)ether	1.035	1.080	-4.3	108	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	124	0.00
8 S	Nitrobenzene-d5	0.266	0.243	8.6	120	0.00
9	Naphthalene	1.047	0.995	5.0	117	0.00
10	Hexachlorobutadiene	0.304	0.288	5.3	111	0.00
11 SURR	2-Methylnaphthalene-d10	0.798	0.737	7.6	108	0.00
12	2-Methylnaphthalene	0.755	0.704	6.8	107	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
14 S	2,4,6-Tribromophenol	0.209	0.116	44.5#	66	0.00
15 S	2-Fluorobiphenyl	1.465	1.457	0.5	104	0.01
16	Acenaphthylene	1.571	1.500	4.5	106	0.00
17	Acenaphthene	1.047	1.064	-1.6	106	0.01
18	Fluorene	1.337	1.324	1.0	104	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
20	4,6-Dinitro-2-methylphenol	0.007	0.001	85.7#	22#	0.03
21	4-Bromophenyl-phenylether	0.242	0.226	6.6	103	0.00
22	Hexachlorobenzene	0.288	0.294	-2.1	108	0.01
23	Atrazine	0.175	0.148	15.4	100	0.01
24	Pentachlorophenol	0.072	0.013	81.9#	27#	0.00
25	Phenanthrene	1.051	1.029	2.1	103	0.00
26	Anthracene	0.924	0.876	5.2	104	0.00
27 SURR	Fluoranthene-d10	1.337	1.317	1.5	104	0.00
28	Fluoranthene	1.279	1.309	-2.3	105	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	92	0.01
30	Pyrene	1.268	1.531	-20.7	112	0.00
31 S	Terphenyl-d14	0.859	0.963	-12.1	105	0.00
32	Benzo(a)anthracene	1.231	1.164	5.4	93	0.00
33	Chrysene	1.286	1.290	-0.3	91	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	80	0.00
36	Indeno(1,2,3-cd)pyrene	1.109	0.789	28.9#	59	0.00
37	Benzo(b)fluoranthene	1.360	1.367	-0.5	81	0.00
38	Benzo(k)fluoranthene	1.283	1.294	-0.9	81	0.00
39 C	Benzo(a)pyrene	1.222	1.169	4.3	78	0.00
40	Dibenzo(a,h)anthracene	0.859	0.534	37.8#	53	0.02
41	Benzo(g,h,i)perylene	0.923	0.707	23.4	62	0.01

(#) = Out of Range

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

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