

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051222\
 Data File : BN019749.D
 Acq On : 12 May 2022 14:47
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 13 06:16:05 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 10 01:35:26 2022
 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	107	-0.02
2	1,4-Dioxane	0.510	0.510	0.0	105	-0.01
3	n-Nitrosodimethylamine	0.524	0.557	-6.3	123	-0.02
4 S	2-Fluorophenol	0.905	1.108	-22.4	129	-0.01
5 S	Phenol-d6	1.139	1.369	-20.2	132	-0.01
6	bis(2-Chloroethyl)ether	1.226	1.255	-2.4	108	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	111	-0.01
8 S	Nitrobenzene-d5	0.334	0.319	4.5	106	-0.01
9	Naphthalene	1.221	1.187	2.8	109	-0.01
10	Hexachlorobutadiene	0.228	0.216	5.3	105	-0.01
11 SURR	2-Methylnaphthalene-d10	0.685	0.677	1.2	114	0.00
12	2-Methylnaphthalene	0.819	0.806	1.6	112	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	121	0.00
14 S	2,4,6-Tribromophenol	0.145	0.157	-8.3	146	-0.01
15 S	2-Fluorobiphenyl	1.805	1.707	5.4	111	0.00
16	Acenaphthylene	2.013	1.764	12.4	114	-0.01
17	Acenaphthene	1.405	1.334	5.1	119	0.00
18	Fluorene	1.784	1.700	4.7	120	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	127	0.00
20	4,6-Dinitro-2-methylphenol	0.055	0.055	0.0	137	0.00
21	4-Bromophenyl-phenylether	0.262	0.225	14.1	115	-0.01
22	Hexachlorobenzene	0.298	0.257	13.8	115	0.00
23	Atrazine	0.161	0.152	5.6	138	0.00
24	Pentachlorophenol	0.090	0.097	-7.8	151#	0.00
25	Phenanthrene	1.417	1.336	5.7	126	0.00
26	Anthracene	1.171	1.119	4.4	132	-0.01
27 SURR	Fluoranthene-d10	1.154	1.071	7.2	127	0.00
28	Fluoranthene	1.512	1.373	9.2	124	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	129	0.00
30	Pyrene	1.701	1.656	2.6	129	0.00
31 S	Terphenyl-d14	0.930	0.946	-1.7	130	0.00
32	Benzo(a)anthracene	1.447	1.401	3.2	137	0.00
33	Chrysene	1.688	1.582	6.3	124	0.00
34	Bis(2-ethylhexyl)phthalate	0.651	0.610	6.3	135	0.00
35 I	Perylene-d12	1.000	1.000	0.0	135	0.00
36	Indeno(1,2,3-cd)pyrene	2.025	1.768	12.7	122	0.00
37	Benzo(b)fluoranthene	1.796	1.578	12.1	128	0.00
38	Benzo(k)fluoranthene	1.867	1.725	7.6	128	0.00
39 C	Benzo(a)pyrene	1.389	1.270	8.6	140	0.00
40	Dibenzo(a,h)anthracene	1.657	1.425	14.0	120	0.00
41	Benzo(g,h,i)perylene	1.727	1.430	17.2	120	0.00

(#) = Out of Range

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

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