

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032323\
 Data File : BN024506.D
 Acq On : 23 Mar 2023 10:17
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 24 02:35:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 24 02:34:14 2023
 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	150	0.00
2	1,4-Dioxane	0.435	0.400	8.0	132	0.00
3	n-Nitrosodimethylamine	0.638	0.586	8.2	135	0.00
4 S	2-Fluorophenol	0.886	0.985	-11.2	167#	0.00
5 S	Phenol-d6	1.138	1.194	-4.9	161#	0.00
6	bis(2-Chloroethyl)ether	1.129	1.112	1.5	143	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	153#	0.00
8 S	Nitrobenzene-d5	0.267	0.311	-16.5	188#	0.00
9	Naphthalene	1.017	1.020	-0.3	155#	0.00
10	Hexachlorobutadiene	0.193	0.200	-3.6	157#	0.00
11 SURR	2-Methylnaphthalene-d10	0.492	0.501	-1.8	160#	0.00
12	2-Methylnaphthalene	0.687	0.680	1.0	155#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	154#	0.00
14 S	2,4,6-Tribromophenol	0.204	0.180	11.8	149	0.00
15 S	2-Fluorobiphenyl	1.511	1.488	1.5	153#	0.00
16	Acenaphthylene	1.897	1.760	7.2	149	0.00
17	Acenaphthene	1.208	1.112	7.9	145	0.00
18	Fluorene	1.443	1.333	7.6	146	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	148	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.022	58.5#	77	0.00
21	4-Bromophenyl-phenylether	0.238	0.231	2.9	149	0.00
22	Hexachlorobenzene	0.292	0.273	6.5	143	0.00
23	Atrazine	0.151	0.146	3.3	163#	0.00
24	Pentachlorophenol	0.136	0.097	28.7#	124	0.00
25	Phenanthrene	1.185	1.107	6.6	143	0.00
26	Anthracene	1.094	0.995	9.0	144	0.00
27 SURR	Fluoranthene-d10	0.848	0.847	0.1	155#	0.00
28	Fluoranthene	1.297	1.220	5.9	145	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	142	0.02
30	Pyrene	1.621	1.711	-5.6	149	0.00
31 S	Terphenyl-d14	0.674	0.676	-0.3	142	0.00
32	Benzo(a)anthracene	1.336	1.327	0.7	148	0.02
33	Chrysene	1.425	1.361	4.5	135	0.02
34	Bis(2-ethylhexyl)phthalate	0.629	0.858	-36.4#	211#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	148	0.00
36	Indeno(1,2,3-cd)pyrene	1.498	1.346	10.1	140	-0.01
37	Benzo(b)fluoranthene	1.556	1.410	9.4	143	0.00
38	Benzo(k)fluoranthene	1.605	1.416	11.8	138	0.00
39 C	Benzo(a)pyrene	1.427	1.301	8.8	144	0.00
40	Dibenzo(a,h)anthracene	1.161	1.030	11.3	140	-0.01
41	Benzo(g,h,i)perylene	1.354	1.192	12.0	137	-0.02

(#) = Out of Range

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

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