

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032323\
 Data File : BN024520.D
 Acq On : 23 Mar 2023 20:44
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 24 02:38:37 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	126	0.00
2	1,4-Dioxane	0.435	0.428	1.6	118	0.00
3	n-Nitrosodimethylamine	0.638	0.641	-0.5	124	0.00
4 S	2-Fluorophenol	0.886	0.929	-4.9	132	0.00
5 S	Phenol-d6	1.138	1.136	0.2	129	0.00
6	bis(2-Chloroethyl)ether	1.129	1.119	0.9	121	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	127	0.00
8 S	Nitrobenzene-d5	0.267	0.310	-16.1	157#	0.00
9	Naphthalene	1.017	1.036	-1.9	131	0.00
10	Hexachlorobutadiene	0.193	0.203	-5.2	133	0.00
11 SURR	2-Methylnaphthalene-d10	0.492	0.493	-0.2	131	0.00
12	2-Methylnaphthalene	0.687	0.685	0.3	130	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	126	0.00
14 S	2,4,6-Tribromophenol	0.204	0.162	20.6	110	0.00
15 S	2-Fluorobiphenyl	1.511	1.487	1.6	126	0.00
16	Acenaphthylene	1.897	1.744	8.1	122	0.00
17	Acenaphthene	1.208	1.154	4.5	123	0.00
18	Fluorene	1.443	1.365	5.4	123	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	123	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.023	56.6#	67	0.00
21	4-Bromophenyl-phenylether	0.238	0.230	3.4	124	0.00
22	Hexachlorobenzene	0.292	0.285	2.4	124	0.00
23	Atrazine	0.151	0.143	5.3	132	0.00
24	Pentachlorophenol	0.136	0.083	39.0#	89	0.00
25	Phenanthrene	1.185	1.147	3.2	123	0.00
26	Anthracene	1.094	0.987	9.8	119	0.00
27 SURR	Fluoranthene-d10	0.848	0.819	3.4	125	0.00
28	Fluoranthene	1.297	1.240	4.4	123	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
30	Pyrene	1.621	1.792	-10.5	125	0.00
31 S	Terphenyl-d14	0.674	0.680	-0.9	114	0.00
32	Benzo(a)anthracene	1.336	1.280	4.2	114	0.00
33	Chrysene	1.425	1.428	-0.2	114	0.00
34	Bis(2-ethylhexyl)phthalate	0.629	0.702	-11.6	139	0.00
35 I	Perylene-d12	1.000	1.000	0.0	109	0.00
36	Indeno(1,2,3-cd)pyrene	1.498	1.466	2.1	112	-0.01
37	Benzo(b)fluoranthene	1.556	1.577	-1.3	118	0.00
38	Benzo(k)fluoranthene	1.605	1.561	2.7	112	0.00
39 C	Benzo(a)pyrene	1.427	1.392	2.5	114	0.00
40	Dibenzo(a,h)anthracene	1.161	1.132	2.5	113	-0.02
41	Benzo(g,h,i)perylene	1.354	1.343	0.8	114	-0.03

(#) = Out of Range

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

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