

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110422\
 Data File : BN022511.D
 Acq On : 04 Nov 2022 16:18
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 05 01:57:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 04 03:28:17 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	126	0.00
2	1,4-Dioxane	0.601	0.524	12.8	108	0.00
3	n-Nitrosodimethylamine	0.624	0.570	8.7	118	0.00
4 S	2-Fluorophenol	1.130	1.347	-19.2	145	0.00
5 S	Phenol-d6	1.424	1.708	-19.9	147	0.00
6	bis(2-Chloroethyl)ether	1.275	1.389	-8.9	136	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	101	-0.01
8 S	Nitrobenzene-d5	0.361	0.452	-25.2#	136	-0.01
9	Naphthalene	1.212	1.075	11.3	93	0.00
10	Hexachlorobutadiene	0.209	0.175	16.3	89	-0.01
11 SURR	2-Methylnaphthalene-d10	0.671	0.698	-4.0	112	-0.01
12	2-Methylnaphthalene	0.288	0.288	0.0	115	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	108	-0.01
14 S	2,4,6-Tribromophenol	0.210	0.213	-1.4	114	0.00
15 S	2-Fluorobiphenyl	1.667	1.726	-3.5	109	-0.01
16	Acenaphthylene	2.030	1.910	5.9	110	-0.01
17	Acenaphthene	1.308	1.260	3.7	108	-0.01
18	Fluorene	1.834	1.725	5.9	105	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
20	4,6-Dinitro-2-methylphenol	0.065	0.038	41.5#	84	0.00
21	4-Bromophenyl-phenylether	0.247	0.231	6.5	106	-0.01
22	Hexachlorobenzene	0.282	0.272	3.5	107	0.00
23	Atrazine	0.223	0.205	8.1	108	0.00
24	Pentachlorophenol	0.107	0.106	0.9	129	-0.01
25	Phenanthrene	1.337	1.262	5.6	107	-0.01
26	Anthracene	1.176	1.096	6.8	108	0.00
27 SURR	Fluoranthene-d10	1.093	1.062	2.8	107	0.00
28	Fluoranthene	1.441	1.404	2.6	106	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
30	Pyrene	1.727	1.750	-1.3	106	0.00
31 S	Terphenyl-d14	1.247	1.292	-3.6	104	0.00
32	Benzo(a)anthracene	1.608	1.547	3.8	99	0.00
33	Chrysene	1.593	1.536	3.6	97	0.00
34	Bis(2-ethylhexyl)phthalate	1.355	1.205	11.1	94	0.00
35 I	Perylene-d12	1.000	1.000	0.0	94	0.00
36	Indeno(1,2,3-cd)pyrene	1.926	1.791	7.0	92	-0.01
37	Benzo(b)fluoranthene	1.573	1.550	1.5	96	0.00
38	Benzo(k)fluoranthene	1.604	1.567	2.3	95	0.00
39 C	Benzo(a)pyrene	1.347	1.323	1.8	96	0.00
40	Dibenzo(a,h)anthracene	1.532	1.415	7.6	92	-0.01
41	Benzo(g,h,i)perylene	1.628	1.469	9.8	89	-0.01

(#) = Out of Range

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

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