

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
 Data File : BN022493.D
 Acq On : 04 Nov 2022 02:06
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 04 04:09:33 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	158#	0.00
2	1,4-Dioxane	0.601	0.517	14.0	133	0.00
3	n-Nitrosodimethylamine	0.624	0.546	12.5	141	0.00
4 S	2-Fluorophenol	1.130	1.010	10.6	135	0.00
5 S	Phenol-d6	1.424	1.310	8.0	140	0.00
6	bis(2-Chloroethyl)ether	1.275	1.153	9.6	141	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	145	-0.01
8 S	Nitrobenzene-d5	0.361	0.371	-2.8	160#	-0.01
9	Naphthalene	1.212	1.166	3.8	144	0.00
10	Hexachlorobutadiene	0.209	0.198	5.3	143	-0.01
11 SURR	2-Methylnaphthalene-d10	0.671	0.637	5.1	147	0.00
12	2-Methylnaphthalene	0.288	0.256	11.1	146	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	143	0.00
14 S	2,4,6-Tribromophenol	0.210	0.187	11.0	134	0.00
15 S	2-Fluorobiphenyl	1.667	1.734	-4.0	145	0.00
16	Acenaphthylene	2.030	1.849	8.9	141	0.00
17	Acenaphthene	1.308	1.272	2.8	146	0.00
18	Fluorene	1.834	1.712	6.7	139	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	140	0.00
20	4,6-Dinitro-2-methylphenol	0.065	0.038	41.5#	111	0.00
21	4-Bromophenyl-phenylether	0.247	0.233	5.7	140	0.00
22	Hexachlorobenzene	0.282	0.282	0.0	146	0.00
23	Atrazine	0.223	0.185	17.0	127	0.00
24	Pentachlorophenol	0.107	0.080	25.2#	127	0.00
25	Phenanthrene	1.337	1.275	4.6	142	0.00
26	Anthracene	1.176	1.066	9.4	137	0.00
27 SURR	Fluoranthene-d10	1.093	1.026	6.1	135	0.00
28	Fluoranthene	1.441	1.374	4.6	136	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	128	0.00
30	Pyrene	1.727	1.725	0.1	133	0.00
31 S	Terphenyl-d14	1.247	1.297	-4.0	134	0.00
32	Benzo(a)anthracene	1.608	1.499	6.8	122	0.00
33	Chrysene	1.593	1.552	2.6	126	0.00
34	Bis(2-ethylhexyl)phthalate	1.355	0.906	33.1#	91	0.00
35 I	Perylene-d12	1.000	1.000	0.0	103	-0.01
36	Indeno(1,2,3-cd)pyrene	1.926	1.602	16.8	91	-0.02
37	Benzo(b)fluoranthene	1.573	1.646	-4.6	112	0.00
38	Benzo(k)fluoranthene	1.604	1.659	-3.4	111	-0.01
39 C	Benzo(a)pyrene	1.347	1.354	-0.5	108	-0.01
40	Dibenzo(a,h)anthracene	1.532	1.267	17.3	90	-0.01
41	Benzo(g,h,i)perylene	1.628	1.297	20.3	87	-0.02

(#) = Out of Range

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

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