

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092822\
 Data File : BN021933.D
 Acq On : 27 Sep 2022 13:42
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 28 04:28:35 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 28 04:21:32 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	95	0.00
2	1,4-Dioxane	0.517	0.477	7.7	93	0.00
3	n-Nitrosodimethylamine	0.525	0.532	-1.3	102	0.00
4 S	2-Fluorophenol	1.046	1.117	-6.8	106	0.00
5 S	Phenol-d6	1.327	1.360	-2.5	104	0.00
6	bis(2-Chloroethyl)ether	1.316	1.239	5.9	94	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
8 S	Nitrobenzene-d5	0.331	0.323	2.4	103	0.00
9	Naphthalene	1.181	1.144	3.1	100	0.00
10	Hexachlorobutadiene	0.197	0.189	4.1	97	0.00
11 SURR	2-Methylnaphthalene-d10	1.009	0.871	13.7	87	0.00
12	2-Methylnaphthalene	0.254	0.198	22.0	87	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	85	0.00
14 S	2,4,6-Tribromophenol	0.183	0.104	43.2#	53	0.00
15 S	2-Fluorobiphenyl	1.633	1.648	-0.9	89	0.00
16	Acenaphthylene	1.910	1.684	11.8	83	0.00
17	Acenaphthene	1.305	1.239	5.1	85	0.00
18	Fluorene	1.735	1.532	11.7	78	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	66	0.00
20	4,6-Dinitro-2-methylphenol	0.000	0.000	0.0	0#	-15.71#
21	4-Bromophenyl-phenylether	0.246	0.243	1.2	71	0.00
22	Hexachlorobenzene	0.277	0.308	-11.2	79	0.00
23	Atrazine	0.204	0.166	18.6	60	0.00
24	Pentachlorophenol	0.104	0.087	16.3	67	0.00
25	Phenanthrene	1.341	1.285	4.2	68	0.00
26	Anthracene	1.136	0.986	13.2	64	0.00
27 SURR	Fluoranthene-d10	1.076	0.877	18.5	58	0.00
28	Fluoranthene	1.447	1.182	18.3	58	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	50	0.00
30	Pyrene	1.986	2.142	-7.9	55	0.00
31 S	Terphenyl-d14	0.914	0.941	-3.0	53	0.00
32	Benzo(a)anthracene	1.534	1.372	10.6	48#	0.00
33	Chrysene	1.595	1.555	2.5	51	0.00
34	Bis(2-ethylhexyl)phthalate	1.025	0.883	13.9	48#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	47#	0.00
36	Indeno(1,2,3-cd)pyrene	1.900	1.548	18.5	41#	0.00
37	Benzo(b)fluoranthene	1.817	1.733	4.6	48#	0.00
38	Benzo(k)fluoranthene	1.776	1.669	6.0	47#	0.00
39 C	Benzo(a)pyrene	1.448	1.288	11.0	46#	0.00
40	Dibenzo(a,h)anthracene	1.504	1.153	23.3	38#	0.00
41	Benzo(g,h,i)perylene	1.548	1.516	2.1	49#	0.00

(#) = Out of Range

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

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