

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122822\
 Data File : BN023518.D
 Acq On : 28 Dec 2022 12:01
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 29 04:02:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 29 04:01:06 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	101	0.00
2	1,4-Dioxane	0.385	0.457	-18.7	120	0.00
3	n-Nitrosodimethylamine	0.464	0.521	-12.3	114	0.00
4 S	2-Fluorophenol	0.886	1.021	-15.2	116	0.00
5 S	Phenol-d6	1.087	1.233	-13.4	117	0.00
6	bis(2-Chloroethyl)ether	1.055	1.316	-24.7	123	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
8 S	Nitrobenzene-d5	0.313	0.344	-9.9	120	0.00
9	Naphthalene	1.022	1.208	-18.2	126	0.00
10	Hexachlorobutadiene	0.206	0.249	-20.9	129	0.00
11 SURR	2-Methylnaphthalene-d10	0.583	0.629	-7.9	112	0.00
12	2-Methylnaphthalene	0.736	0.847	-15.1	124	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
14 S	2,4,6-Tribromophenol	0.196	0.184	6.1	107	0.00
15 S	2-Fluorobiphenyl	1.585	1.870	-18.0	124	0.00
16	Acenaphthylene	1.663	1.807	-8.7	123	0.00
17	Acenaphthene	1.119	1.297	-15.9	124	0.00
18	Fluorene	1.559	1.720	-10.3	118	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
20	4,6-Dinitro-2-methylphenol	0.062	0.048	22.6	113	0.00
21	4-Bromophenyl-phenylether	0.235	0.265	-12.8	120	0.00
22	Hexachlorobenzene	0.283	0.339	-19.8	124	0.00
23	Atrazine	0.181	0.170	6.1	102	0.00
24	Pentachlorophenol	0.105	0.090	14.3	104	0.00
25	Phenanthrene	1.139	1.260	-10.6	115	0.00
26	Anthracene	0.946	0.978	-3.4	113	0.00
27 SURR	Fluoranthene-d10	0.978	0.940	3.9	102	0.00
28	Fluoranthene	1.280	1.253	2.1	103	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	68	0.00
30	Pyrene	1.493	2.182	-46.1#	100	0.00
31 S	Terphenyl-d14	0.933	1.471	-57.7#	110	0.00
32	Benzo(a)anthracene	1.333	1.500	-12.5	80	0.00
33	Chrysene	1.369	1.624	-18.6	83	0.00
34	Bis(2-ethylhexyl)phthalate	0.820	0.836	-2.0	73	0.00
35 I	Perylene-d12	1.000	1.000	0.0	59	0.00
36	Indeno(1,2,3-cd)pyrene	1.494	1.717	-14.9	72	0.00
37	Benzo(b)fluoranthene	1.536	1.720	-12.0	69	0.00
38	Benzo(k)fluoranthene	1.510	1.682	-11.4	70	0.00
39 C	Benzo(a)pyrene	1.173	1.259	-7.3	67	0.00
40	Dibenzo(a,h)anthracene	1.138	1.306	-14.8	73	0.00
41	Benzo(g,h,i)perylene	1.315	1.613	-22.7	76	0.00

(#) = Out of Range

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

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