

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120924\
 Data File : BN035508.D
 Acq On : 09 Dec 2024 15:52
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 09 16:26:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 23:03:24 2024
 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	99	0.00
2	1,4-Dioxane	0.382	0.376	1.6	98	0.00
3	n-Nitrosodimethylamine	0.319	0.327	-2.5	99	0.00
4 S	2-Fluorophenol	1.001	1.100	-9.9	107	0.00
5 S	Phenol-d6	1.204	1.381	-14.7	114	0.00
6	bis(2-Chloroethyl)ether	1.012	1.003	0.9	100	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	112	-0.01
8 S	Nitrobenzene-d5	0.244	0.259	-6.1	123	-0.01
9	Naphthalene	1.055	1.013	4.0	108	-0.01
10	Hexachlorobutadiene	0.243	0.242	0.4	110	-0.01
11 SURR	2-Methylnaphthalene-d10	0.626	0.620	1.0	112	-0.01
12	2-Methylnaphthalene	0.755	0.726	3.8	110	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	113	-0.01
14 S	2,4,6-Tribromophenol	0.284	0.258	9.2	114	0.00
15 S	2-Fluorobiphenyl	1.512	1.448	4.2	109	-0.01
16	Acenaphthylene	1.680	1.561	7.1	111	-0.01
17	Acenaphthene	1.115	1.067	4.3	111	-0.01
18	Fluorene	1.596	1.466	8.1	108	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	103	-0.01
20	4,6-Dinitro-2-methylphenol	0.039	0.017	56.4#	48#	0.00
21	4-Bromophenyl-phenylether	0.234	0.218	6.8	99	-0.01
22	Hexachlorobenzene	0.275	0.269	2.2	101	-0.01
23	Atrazine	0.167	0.157	6.0	105	0.00
24	Pentachlorophenol	0.120	0.093	22.5	100	-0.01
25	Phenanthrene	1.099	1.021	7.1	98	-0.01
26	Anthracene	0.994	0.895	10.0	98	0.00
27 SURR	Fluoranthene-d10	1.134	1.008	11.1	96	0.00
28	Fluoranthene	1.481	1.288	13.0	93	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
30	Pyrene	1.477	1.499	-1.5	91	0.00
31 S	Terphenyl-d14	0.789	0.816	-3.4	93	0.00
32	Benzo(a)anthracene	1.399	1.266	9.5	84	0.00
33	Chrysene	1.443	1.406	2.6	87	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.554	-0.2	96	0.00
35 I	Perylene-d12	1.000	1.000	0.0	77	0.00
36	Indeno(1,2,3-cd)pyrene	1.564	1.405	10.2	70	-0.01
37	Benzo(b)fluoranthene	1.463	2.135	-45.9#	125	0.00
38	Benzo(k)fluoranthene	1.440	1.419	1.5	77	0.00
39 C	Benzo(a)pyrene	1.205	1.122	6.9	75	0.00
40	Dibenzo(a,h)anthracene	1.234	1.097	11.1	70	0.00
41	Benzo(g,h,i)perylene	1.289	1.198	7.1	73	0.00

(#) = Out of Range

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

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