

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012624\
 Data File : BN029391.D
 Acq On : 26 Jan 2024 11:11
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 26 17:32:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 26 01:42:55 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	94	0.00
2	1,4-Dioxane	0.539	0.453	16.0	90	0.00
3	n-Nitrosodimethylamine	0.525	0.419	20.2	86	0.00
4 S	2-Fluorophenol	1.093	0.937	14.3	90	0.00
5 S	Phenol-d6	1.468	1.278	12.9	93	0.00
6	bis(2-Chloroethyl)ether	1.367	1.205	11.9	94	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
8 S	Nitrobenzene-d5	0.421	0.352	16.4	95	-0.01
9	Naphthalene	1.272	1.074	15.6	95	-0.01
10	Hexachlorobutadiene	0.233	0.198	15.0	95	0.00
11 SURR	2-Methylnaphthalene-d10	0.638	0.532	16.6	94	0.00
12	2-Methylnaphthalene	0.819	0.676	17.5	93	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	91	0.00
14 S	2,4,6-Tribromophenol	0.176	0.140	20.5	88	0.00
15 S	2-Fluorobiphenyl	1.848	1.537	16.8	91	0.00
16	Acenaphthylene	2.116	1.696	19.8	91	0.00
17	Acenaphthene	1.413	1.161	17.8	91	-0.01
18	Fluorene	1.879	1.581	15.9	92	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
20	4,6-Dinitro-2-methylphenol	0.069	0.046	33.3#	87	0.00
21	4-Bromophenyl-phenylether	0.272	0.214	21.3	89	0.00
22	Hexachlorobenzene	0.312	0.249	20.2	89	0.00
23	Atrazine	0.204	0.153	25.0	86	0.00
24	Pentachlorophenol	0.116	0.085	26.7#	94	0.00
25	Phenanthrene	1.362	1.106	18.8	91	0.00
26	Anthracene	1.202	0.948	21.1	91	0.00
27 SURR	Fluoranthene-d10	1.153	0.913	20.8	92	0.00
28	Fluoranthene	1.600	1.269	20.7	91	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
30	Pyrene	1.816	1.489	18.0	93	0.00
31 S	Terphenyl-d14	0.996	0.821	17.6	93	0.00
32	Benzo(a)anthracene	1.628	1.305	19.8	95	0.00
33	Chrysene	1.693	1.403	17.1	95	0.00
34	Bis(2-ethylhexyl)phthalate	0.999	0.725	27.4#	92	0.00
35 I	Perylene-d12	1.000	1.000	0.0	102	0.00
36	Indeno(1,2,3-cd)pyrene	1.731	1.409	18.6	106	0.00
37	Benzo(b)fluoranthene	1.691	1.378	18.5	98	0.00
38	Benzo(k)fluoranthene	1.647	1.323	19.7	99	0.00
39 C	Benzo(a)pyrene	1.364	1.063	22.1#	98	0.00
40	Dibenzo(a,h)anthracene	1.392	1.141	18.0	107	0.00
41	Benzo(g,h,i)perylene	1.514	1.261	16.7	107	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1

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