

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022624\
 Data File : BN030068.D
 Acq On : 26 Feb 2024 22:26
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 27 00:32:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 26 02:39:45 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	111	0.00
2	1,4-Dioxane	0.563	0.580	-3.0	114	0.00
3	n-Nitrosodimethylamine	0.459	0.490	-6.8	123	0.00
4 S	2-Fluorophenol	0.961	1.030	-7.2	125	0.00
5 S	Phenol-d6	1.109	1.135	-2.3	125	0.00
6	bis(2-Chloroethyl)ether	1.058	1.128	-6.6	127	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	109	0.00
8 S	Nitrobenzene-d5	0.333	0.361	-8.4	126	0.00
9	Naphthalene	1.140	1.216	-6.7	118	0.00
10	Hexachlorobutadiene	0.216	0.246	-13.9	125	-0.01
11 SURR	2-Methylnaphthalene-d10	0.545	0.575	-5.5	121	0.00
12	2-Methylnaphthalene	0.669	0.700	-4.6	118	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
14 S	2,4,6-Tribromophenol	0.128	0.133	-3.9	126	0.00
15 S	2-Fluorobiphenyl	1.717	1.670	2.7	110	0.00
16	Acenaphthylene	1.900	1.771	6.8	109	0.00
17	Acenaphthene	1.275	1.309	-2.7	117	0.00
18	Fluorene	1.599	1.607	-0.5	115	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	113	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.033	44.1#	72	0.01
21	4-Bromophenyl-phenylether	0.238	0.233	2.1	116	0.00
22	Hexachlorobenzene	0.292	0.320	-9.6	128	0.00
23	Atrazine	0.169	0.168	0.6	123	0.00
24	Pentachlorophenol	0.093	0.102	-9.7	142	0.00
25	Phenanthrene	1.183	1.136	4.0	114	0.00
26	Anthracene	1.008	0.944	6.3	115	0.00
27 SURR	Fluoranthene-d10	0.969	1.042	-7.5	132	0.00
28	Fluoranthene	1.330	1.341	-0.8	127	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	118	0.00
30	Pyrene	1.841	1.970	-7.0	124	0.00
31 S	Terphenyl-d14	0.993	1.046	-5.3	125	0.00
32	Benzo(a)anthracene	1.367	1.205	11.9	110	0.00
33	Chrysene	1.553	1.679	-8.1	130	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.821	11.8	111	0.00
35 I	Perylene-d12	1.000	1.000	0.0	113	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.680	-4.5	127	0.00
37	Benzo(b)fluoranthene	1.430	1.473	-3.0	124	0.00
38	Benzo(k)fluoranthene	1.497	1.535	-2.5	116	0.00
39 C	Benzo(a)pyrene	1.247	1.285	-3.0	120	0.00
40	Dibenzo(a,h)anthracene	1.280	1.251	2.3	119	0.01
41	Benzo(g,h,i)perylene	1.559	1.568	-0.6	116	0.00

(#) = Out of Range

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

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