

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
 Data File : BN030047.D
 Acq On : 26 Feb 2024 02:54
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 98 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 26 03:37:21 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	117	0.00
2	1,4-Dioxane	0.563	0.515	8.5	107	0.00
3	n-Nitrosodimethylamine	0.459	0.473	-3.1	125	0.00
4 S	2-Fluorophenol	0.961	0.986	-2.6	127	0.00
5 S	Phenol-d6	1.109	1.071	3.4	125	0.00
6	bis(2-Chloroethyl)ether	1.058	1.048	0.9	125	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	114	0.00
8 S	Nitrobenzene-d5	0.333	0.329	1.2	120	0.00
9	Naphthalene	1.140	1.138	0.2	116	0.00
10	Hexachlorobutadiene	0.216	0.229	-6.0	122	-0.01
11 SURR	2-Methylnaphthalene-d10	0.545	0.538	1.3	118	0.00
12	2-Methylnaphthalene	0.669	0.655	2.1	116	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	115	0.00
14 S	2,4,6-Tribromophenol	0.128	0.138	-7.8	136	0.00
15 S	2-Fluorobiphenyl	1.717	1.587	7.6	109	0.00
16	Acenaphthylene	1.900	1.694	10.8	110	0.00
17	Acenaphthene	1.275	1.250	2.0	117	0.00
18	Fluorene	1.599	1.507	5.8	114	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	120	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.035	40.7#	82	0.00
21	4-Bromophenyl-phenylether	0.238	0.227	4.6	121	0.00
22	Hexachlorobenzene	0.292	0.300	-2.7	128	0.00
23	Atrazine	0.169	0.165	2.4	130	0.00
24	Pentachlorophenol	0.093	0.085	8.6	127	0.00
25	Phenanthrene	1.183	1.090	7.9	117	0.00
26	Anthracene	1.008	0.918	8.9	119	0.00
27 SURR	Fluoranthene-d10	0.969	1.019	-5.2	138	0.00
28	Fluoranthene	1.330	1.322	0.6	134	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	131	0.00
30	Pyrene	1.841	1.855	-0.8	130	0.00
31 S	Terphenyl-d14	0.993	0.994	-0.1	131	0.00
32	Benzo(a)anthracene	1.367	1.253	8.3	127	0.00
33	Chrysene	1.553	1.543	0.6	133	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.819	12.0	123	0.00
35 I	Perylene-d12	1.000	1.000	0.0	128	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.620	-0.7	138	0.00
37	Benzo(b)fluoranthene	1.430	1.438	-0.6	137	0.00
38	Benzo(k)fluoranthene	1.497	1.512	-1.0	129	0.00
39 C	Benzo(a)pyrene	1.247	1.229	1.4	130	0.00
40	Dibenzo(a,h)anthracene	1.280	1.226	4.2	131	0.00
41	Benzo(g,h,i)perylene	1.559	1.519	2.6	127	0.00

(#) = Out of Range

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

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