

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
 Data File : BN029993.D
 Acq On : 24 Feb 2024 15:31
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 26 02:42:52 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	132	0.00
2	1,4-Dioxane	0.563	0.529	6.0	124	0.00
3	n-Nitrosodimethylamine	0.459	0.474	-3.3	141	0.00
4 S	2-Fluorophenol	0.961	1.016	-5.7	147	0.00
5 S	Phenol-d6	1.109	1.099	0.9	143	0.00
6	bis(2-Chloroethyl)ether	1.058	1.100	-4.0	147	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	130	0.00
8 S	Nitrobenzene-d5	0.333	0.339	-1.8	141	0.00
9	Naphthalene	1.140	1.129	1.0	131	0.00
10	Hexachlorobutadiene	0.216	0.226	-4.6	137	0.00
11 SURR	2-Methylnaphthalene-d10	0.545	0.566	-3.9	142	0.00
12	2-Methylnaphthalene	0.669	0.676	-1.0	136	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	137	0.00
14 S	2,4,6-Tribromophenol	0.128	0.147	-14.8	174#	0.00
15 S	2-Fluorobiphenyl	1.717	1.616	5.9	133	0.00
16	Acenaphthylene	1.900	1.694	10.8	131	0.00
17	Acenaphthene	1.275	1.228	3.7	137	0.00
18	Fluorene	1.599	1.538	3.8	139	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	146	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.044	25.4#	125	0.00
21	4-Bromophenyl-phenylether	0.238	0.231	2.9	149	0.00
22	Hexachlorobenzene	0.292	0.294	-0.7	153#	0.00
23	Atrazine	0.169	0.174	-3.0	166#	0.00
24	Pentachlorophenol	0.093	0.094	-1.1	170#	0.00
25	Phenanthrene	1.183	1.098	7.2	143	0.00
26	Anthracene	1.008	0.922	8.5	145	0.00
27 SURR	Fluoranthene-d10	0.969	0.988	-2.0	162#	0.00
28	Fluoranthene	1.330	1.287	3.2	158#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	165#	0.00
30	Pyrene	1.841	1.724	6.4	152#	0.00
31 S	Terphenyl-d14	0.993	1.258	-26.7#	210#	0.00
32	Benzo(a)anthracene	1.367	1.354	1.0	174#	0.00
33	Chrysene	1.553	1.860	-19.8	202#	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.903	3.0	172#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	157#	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.985	-23.4	209#	0.00
37	Benzo(b)fluoranthene	1.430	1.849	-29.3#	217#	0.00
38	Benzo(k)fluoranthene	1.497	1.907	-27.4#	201#	0.00
39 C	Benzo(a)pyrene	1.247	1.335	-7.1	173#	0.00
40	Dibenzo(a,h)anthracene	1.280	1.606	-25.5#	212#	0.00
41	Benzo(g,h,i)perylene	1.559	1.903	-22.1	197#	0.00

(#) = Out of Range

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

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SSTDCCC0.4