

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071024\
 Data File : BN032609.D
 Acq On : 10 Jul 2024 09:24
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 10 11:14:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 02:39:48 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	0.527	0.515	2.3	117	0.00
3	n-Nitrosodimethylamine	0.382	0.366	4.2	118	0.00
4 S	2-Fluorophenol	1.011	0.899	11.1	112	0.00
5 S	Phenol-d6	1.292	1.072	17.0	104	-0.02
6	bis(2-Chloroethyl)ether	0.887	0.907	-2.3	130	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	111	-0.01
8 S	Nitrobenzene-d5	0.299	0.253	15.4	111	-0.01
9	Naphthalene	1.093	1.055	3.5	112	0.00
10	Hexachlorobutadiene	0.218	0.207	5.0	107	-0.01
11 SURR	2-Methylnaphthalene-d10	0.632	0.594	6.0	107	0.00
12	2-Methylnaphthalene	0.731	0.688	5.9	108	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
14 S	2,4,6-Tribromophenol	0.181	0.129	28.7#	85	0.00
15 S	2-Fluorobiphenyl	1.474	1.364	7.5	107	0.00
16	Acenaphthylene	1.723	1.435	16.7	99	0.00
17	Acenaphthene	1.197	1.110	7.3	104	0.00
18	Fluorene	1.569	1.417	9.7	100	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.026	50.9#	93	0.00
21	4-Bromophenyl-phenylether	0.238	0.230	3.4	96	0.00
22	Hexachlorobenzene	0.261	0.257	1.5	97	-0.01
23	Atrazine	0.185	0.144	22.2	80	0.00
24	Pentachlorophenol	0.088	0.066	25.0	88	-0.01
25	Phenanthrene	1.087	1.006	7.5	94	0.00
26	Anthracene	0.874	0.737	15.7	87	0.00
27 SURR	Fluoranthene-d10	1.042	0.891	14.5	85	0.00
28	Fluoranthene	1.313	1.116	15.0	86	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	84	0.00
30	Pyrene	1.627	1.562	4.0	84	0.00
31 S	Terphenyl-d14	0.977	0.907	7.2	84	0.00
32	Benzo(a)anthracene	1.323	1.028	22.3	69	0.00
33	Chrysene	1.571	1.670	-6.3	94	0.00
34	Bis(2-ethylhexyl)phthalate	0.899	0.665	26.0#	72	0.00
35 I	Perylene-d12	1.000	1.000	0.0	87	0.00
36	Indeno(1,2,3-cd)pyrene	1.528	1.552	-1.6	100	0.00
37	Benzo(b)fluoranthene	1.333	1.211	9.2	87	0.00
38	Benzo(k)fluoranthene	1.536	1.548	-0.8	90	0.00
39 C	Benzo(a)pyrene	1.262	1.161	8.0	85	0.00
40	Dibenzo(a,h)anthracene	1.213	1.231	-1.5	102	0.00
41	Benzo(g,h,i)perylene	1.321	1.424	-7.8	106	-0.01

(#) = Out of Range

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

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