

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
 Data File : BN032607.D
 Acq On : 10 Jul 2024 03:25
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 10 04:40:51 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	158#	0.00
2	1,4-Dioxane	0.527	0.468	11.2	144	0.00
3	n-Nitrosodimethylamine	0.382	0.349	8.6	152#	0.00
4 S	2-Fluorophenol	1.011	0.880	13.0	148	0.00
5 S	Phenol-d6	1.292	1.135	12.2	149	-0.01
6	bis(2-Chloroethyl)ether	0.887	0.830	6.4	161#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	160#	-0.01
8 S	Nitrobenzene-d5	0.299	0.255	14.7	161#	-0.01
9	Naphthalene	1.093	1.064	2.7	162#	-0.01
10	Hexachlorobutadiene	0.218	0.204	6.4	152#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.632	0.623	1.4	162#	-0.01
12	2-Methylnaphthalene	0.731	0.721	1.4	163#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	154#	-0.01
14 S	2,4,6-Tribromophenol	0.181	0.142	21.5	140	0.00
15 S	2-Fluorobiphenyl	1.474	1.392	5.6	161#	-0.01
16	Acenaphthylene	1.723	1.494	13.3	153#	0.00
17	Acenaphthene	1.197	1.133	5.3	157#	-0.01
18	Fluorene	1.569	1.470	6.3	154#	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	150#	-0.01
20	4,6-Dinitro-2-methylphenol	0.053	0.030	43.4#	172#	-0.01
21	4-Bromophenyl-phenylether	0.238	0.229	3.8	152#	-0.01
22	Hexachlorobenzene	0.261	0.249	4.6	150#	-0.01
23	Atrazine	0.185	0.158	14.6	139	-0.01
24	Pentachlorophenol	0.088	0.062	29.5#	132	-0.01
25	Phenanthrene	1.087	1.042	4.1	155#	-0.01
26	Anthracene	0.874	0.773	11.6	145	0.00
27 SURR	Fluoranthene-d10	1.042	0.947	9.1	145	0.00
28	Fluoranthene	1.313	1.194	9.1	146	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	135	0.00
30	Pyrene	1.627	1.662	-2.2	144	0.00
31 S	Terphenyl-d14	0.977	0.967	1.0	144	0.00
32	Benzo(a)anthracene	1.323	1.228	7.2	133	0.00
33	Chrysene	1.571	1.525	2.9	139	0.00
34	Bis(2-ethylhexyl)phthalate	0.899	0.721	19.8	126	0.00
35 I	Perylene-d12	1.000	1.000	0.0	129	0.00
36	Indeno(1,2,3-cd)pyrene	1.528	1.447	5.3	138	-0.02
37	Benzo(b)fluoranthene	1.333	1.322	0.8	140	0.00
38	Benzo(k)fluoranthene	1.536	1.560	-1.6	133	-0.01
39 C	Benzo(a)pyrene	1.262	1.197	5.2	130	-0.01
40	Dibenzo(a,h)anthracene	1.213	1.140	6.0	138	-0.02
41	Benzo(g,h,i)perylene	1.321	1.293	2.1	141	-0.01

(#) = Out of Range

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

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SSTDCCC0.4