

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
 Data File : BN032594.D
 Acq On : 09 Jul 2024 19:34
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 10 01:01:36 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	101	0.00
2	1,4-Dioxane	0.527	0.506	4.0	100	0.00
3	n-Nitrosodimethylamine	0.382	0.371	2.9	104	0.00
4 S	2-Fluorophenol	1.011	0.881	12.9	95	0.00
5 S	Phenol-d6	1.292	1.108	14.2	93	0.00
6	bis(2-Chloroethyl)ether	0.887	0.764	13.9	95	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	103	-0.01
8 S	Nitrobenzene-d5	0.299	0.244	18.4	99	0.00
9	Naphthalene	1.093	1.053	3.7	103	0.00
10	Hexachlorobutadiene	0.218	0.209	4.1	100	0.00
11 SURR	2-Methylnaphthalene-d10	0.632	0.610	3.5	101	0.00
12	2-Methylnaphthalene	0.731	0.704	3.7	102	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
14 S	2,4,6-Tribromophenol	0.181	0.146	19.3	91	0.00
15 S	2-Fluorobiphenyl	1.474	1.390	5.7	102	0.00
16	Acenaphthylene	1.723	1.480	14.1	96	0.00
17	Acenaphthene	1.197	1.132	5.4	99	0.00
18	Fluorene	1.569	1.466	6.6	97	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.028	47.2#	101	0.00
21	4-Bromophenyl-phenylether	0.238	0.231	2.9	95	0.00
22	Hexachlorobenzene	0.261	0.259	0.8	97	-0.01
23	Atrazine	0.185	0.151	18.4	82	0.00
24	Pentachlorophenol	0.088	0.069	21.6	92	-0.01
25	Phenanthrene	1.087	1.016	6.5	94	0.00
26	Anthracene	0.874	0.757	13.4	88	0.00
27 SURR	Fluoranthene-d10	1.042	0.904	13.2	86	0.00
28	Fluoranthene	1.313	1.142	13.0	87	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	77	0.00
30	Pyrene	1.627	1.705	-4.8	85	0.00
31 S	Terphenyl-d14	0.977	0.966	1.1	83	0.00
32	Benzo(a)anthracene	1.323	1.067	19.3	66	0.00
33	Chrysene	1.571	1.655	-5.3	86	0.00
34	Bis(2-ethylhexyl)phthalate	0.899	0.743	17.4	74	0.00
35 I	Perylene-d12	1.000	1.000	0.0	77	0.00
36	Indeno(1,2,3-cd)pyrene	1.528	1.512	1.0	86	0.00
37	Benzo(b)fluoranthene	1.333	1.253	6.0	79	0.00
38	Benzo(k)fluoranthene	1.536	1.546	-0.7	78	0.00
39 C	Benzo(a)pyrene	1.262	1.190	5.7	77	0.00
40	Dibenzo(a,h)anthracene	1.213	1.196	1.4	86	0.00
41	Benzo(g,h,i)perylene	1.321	1.367	-3.5	89	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4