

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110424\
 Data File : BN034837.D
 Acq On : 04 Nov 2024 10:45
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 04 11:21:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 30 13:28:24 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	104	0.00
2	1,4-Dioxane	0.439	0.380	13.4	97	0.00
3	n-Nitrosodimethylamine	0.494	0.484	2.0	115	0.00
4 S	2-Fluorophenol	1.212	1.321	-9.0	125	0.00
5 S	Phenol-d6	1.574	1.765	-12.1	130	0.00
6	bis(2-Chloroethyl)ether	1.149	1.083	5.7	107	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	102	0.01
8 S	Nitrobenzene-d5	0.314	0.267	15.0	98	0.00
9	Naphthalene	1.106	1.007	9.0	103	0.00
10	Hexachlorobutadiene	0.182	0.170	6.6	106	0.00
11 SURR	2-Methylnaphthalene-d10	0.579	0.509	12.1	100	0.00
12	2-Methylnaphthalene	0.723	0.641	11.3	101	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
14 S	2,4,6-Tribromophenol	0.198	0.184	7.1	112	0.00
15 S	2-Fluorobiphenyl	1.575	1.431	9.1	101	0.00
16	Acenaphthylene	2.007	1.635	18.5	93	0.00
17	Acenaphthene	1.337	1.151	13.9	97	0.00
18	Fluorene	1.667	1.454	12.8	97	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.035	40.7#	76	0.00
21	4-Bromophenyl-phenylether	0.231	0.200	13.4	93	0.00
22	Hexachlorobenzene	0.259	0.244	5.8	100	0.00
23	Atrazine	0.199	0.228	-14.6	124	0.00
24	Pentachlorophenol	0.112	0.094	16.1	100	0.00
25	Phenanthrene	1.176	1.092	7.1	99	0.00
26	Anthracene	1.101	0.955	13.3	94	0.00
27 SURR	Fluoranthene-d10	0.938	0.850	9.4	97	0.00
28	Fluoranthene	1.297	1.197	7.7	99	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
30	Pyrene	2.091	1.854	11.3	99	0.00
31 S	Terphenyl-d14	0.859	0.704	18.0	92	0.00
32	Benzo(a)anthracene	1.592	1.378	13.4	101	0.00
33	Chrysene	1.559	1.470	5.7	108	0.00
34	Bis(2-ethylhexyl)phthalate	1.331	1.097	17.6	88	0.00
35 I	Perylene-d12	1.000	1.000	0.0	106	0.00
36	Indeno(1,2,3-cd)pyrene	1.471	1.421	3.4	113	0.00
37	Benzo(b)fluoranthene	1.610	1.493	7.3	109	0.00
38	Benzo(k)fluoranthene	1.571	1.495	4.8	113	0.00
39 C	Benzo(a)pyrene	1.329	1.152	13.3	103	0.00
40	Dibenzo(a,h)anthracene	1.147	1.095	4.5	112	0.00
41	Benzo(g,h,i)perylene	1.240	1.172	5.5	109	0.00

(#) = Out of Range

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

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