

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110524\
 Data File : BN034863.D
 Acq On : 05 Nov 2024 09:23
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 05 11:38:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 05 00:03:28 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	112	0.00
2	1,4-Dioxane	0.439	0.397	9.6	109	0.00
3	n-Nitrosodimethylamine	0.494	0.565	-14.4	145	0.00
4 S	2-Fluorophenol	1.212	1.283	-5.9	131	0.00
5 S	Phenol-d6	1.574	1.818	-15.5	145	0.00
6	bis(2-Chloroethyl)ether	1.149	1.145	0.3	121	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	115	0.00
8 S	Nitrobenzene-d5	0.314	0.275	12.4	114	0.00
9	Naphthalene	1.106	0.996	9.9	115	0.00
10	Hexachlorobutadiene	0.182	0.162	11.0	113	0.00
11 SURR	2-Methylnaphthalene-d10	0.579	0.493	14.9	109	0.00
12	2-Methylnaphthalene	0.723	0.606	16.2	107	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
14 S	2,4,6-Tribromophenol	0.198	0.147	25.8#	93	0.00
15 S	2-Fluorobiphenyl	1.575	1.404	10.9	103	0.00
16	Acenaphthylene	2.007	1.601	20.2	95	0.00
17	Acenaphthene	1.337	1.133	15.3	100	-0.01
18	Fluorene	1.667	1.404	15.8	98	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.033	44.1#	70	-0.01
21	4-Bromophenyl-phenylether	0.231	0.190	17.7	87	-0.01
22	Hexachlorobenzene	0.259	0.241	6.9	97	0.00
23	Atrazine	0.199	0.230	-15.6	123	0.00
24	Pentachlorophenol	0.112	0.085	24.1	90	0.00
25	Phenanthrene	1.176	1.116	5.1	99	0.00
26	Anthracene	1.101	0.920	16.4	89	0.00
27 SURR	Fluoranthene-d10	0.938	0.814	13.2	92	0.00
28	Fluoranthene	1.297	1.145	11.7	93	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
30	Pyrene	2.091	1.932	7.6	94	0.00
31 S	Terphenyl-d14	0.859	0.683	20.5	81	0.00
32	Benzo(a)anthracene	1.592	1.362	14.4	91	0.00
33	Chrysene	1.559	1.475	5.4	98	0.00
34	Bis(2-ethylhexyl)phthalate	1.331	0.943	29.2#	68	0.00
35 I	Perylene-d12	1.000	1.000	0.0	87	0.00
36	Indeno(1,2,3-cd)pyrene	1.471	1.418	3.6	92	0.00
37	Benzo(b)fluoranthene	1.610	1.566	2.7	94	0.00
38	Benzo(k)fluoranthene	1.571	1.666	-6.0	103	0.00
39 C	Benzo(a)pyrene	1.329	1.174	11.7	86	0.00
40	Dibenzo(a,h)anthracene	1.147	1.097	4.4	92	0.00
41	Benzo(g,h,i)perylene	1.240	1.158	6.6	88	0.00

(#) = Out of Range

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

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