

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101024\
 Data File : BN034517.D
 Acq On : 10 Oct 2024 12:42
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 10 13:46:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 26 14:44:02 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	89	0.00
2	1,4-Dioxane	0.500	0.461	7.8	81	0.00
3	n-Nitrosodimethylamine	0.569	0.417	26.7#	67	0.00
4 S	2-Fluorophenol	1.135	1.047	7.8	87	0.00
5 S	Phenol-d6	1.320	1.098	16.8	82	0.00
6	bis(2-Chloroethyl)ether	1.168	0.992	15.1	80	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	88	0.00
8 S	Nitrobenzene-d5	0.306	0.261	14.7	82	0.00
9	Naphthalene	1.098	1.020	7.1	85	0.00
10	Hexachlorobutadiene	0.207	0.225	-8.7	97	0.00
11 SURR	2-Methylnaphthalene-d10	0.591	0.551	6.8	87	0.00
12	2-Methylnaphthalene	0.714	0.649	9.1	84	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	85	0.00
14 S	2,4,6-Tribromophenol	0.181	0.184	-1.7	101	0.00
15 S	2-Fluorobiphenyl	1.627	1.375	15.5	74	0.00
16	Acenaphthylene	1.712	1.554	9.2	86	0.00
17	Acenaphthene	1.228	1.135	7.6	82	0.00
18	Fluorene	1.612	1.428	11.4	79	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	82	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.006	89.5#	10#	0.00
21	4-Bromophenyl-phenylether	0.225	0.214	4.9	82	0.00
22	Hexachlorobenzene	0.252	0.292	-15.9	96	0.00
23	Atrazine	0.186	0.173	7.0	83	0.00
24	Pentachlorophenol	0.083	0.113	-36.1#	132	0.00
25	Phenanthrene	1.149	1.051	8.5	77	0.00
26	Anthracene	0.937	0.869	7.3	84	0.00
27 SURR	Fluoranthene-d10	1.009	1.014	-0.5	87	0.00
28	Fluoranthene	1.331	1.296	2.6	84	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	67	0.00
30	Pyrene	1.688	2.230	-32.1#	88	0.00
31 S	Terphenyl-d14	0.799	1.074	-34.4#	90	0.00
32	Benzo(a)anthracene	1.265	0.164	87.0#	9#	0.00
33	Chrysene	1.510	2.149	-42.3#	94	0.00
34	Bis(2-ethylhexyl)phthalate	0.527	0.000	100.0#	0#	-21.01#
35 I	Perylene-d12	1.000	1.000	0.0	99	0.00
36	Indeno(1,2,3-cd)pyrene	1.714	1.610	6.1	90	0.00
37	Benzo(b)fluoranthene	1.567	1.324	15.5	90	0.00
38	Benzo(k)fluoranthene	1.645	1.474	10.4	90	0.00
39 C	Benzo(a)pyrene	1.277	1.171	8.3	97	0.00
40	Dibenzo(a,h)anthracene	1.331	1.244	6.5	91	0.00
41	Benzo(g,h,i)perylene	1.495	1.414	5.4	93	0.00

(#) = Out of Range

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

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