

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101024\
 Data File : BN034534.D
 Acq On : 10 Oct 2024 22:55
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 110 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 11 00:24:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 00:21:08 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	114	0.00
2	1,4-Dioxane	0.500	0.451	9.8	102	0.00
3	n-Nitrosodimethylamine	0.569	0.429	24.6	89	0.00
4 S	2-Fluorophenol	1.135	0.953	16.0	101	0.00
5 S	Phenol-d6	1.320	0.993	24.8	95	0.00
6	bis(2-Chloroethyl)ether	1.168	0.972	16.8	100	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	114	0.00
8 S	Nitrobenzene-d5	0.306	0.242	20.9	98	0.00
9	Naphthalene	1.098	1.001	8.8	108	0.00
10	Hexachlorobutadiene	0.207	0.223	-7.7	124	-0.01
11 SURR	2-Methylnaphthalene-d10	0.591	0.531	10.2	108	0.00
12	2-Methylnaphthalene	0.714	0.639	10.5	107	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	115	0.00
14 S	2,4,6-Tribromophenol	0.181	0.162	10.5	121	0.00
15 S	2-Fluorobiphenyl	1.627	1.302	20.0	95	0.00
16	Acenaphthylene	1.712	1.497	12.6	112	0.00
17	Acenaphthene	1.228	1.097	10.7	107	0.00
18	Fluorene	1.612	1.426	11.5	107	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.005	91.2#	13#	0.00
21	4-Bromophenyl-phenylether	0.225	0.208	7.6	107	0.00
22	Hexachlorobenzene	0.252	0.281	-11.5	124	-0.01
23	Atrazine	0.186	0.160	14.0	103	0.00
24	Pentachlorophenol	0.083	0.087	-4.8	137	0.00
25	Phenanthrene	1.149	1.057	8.0	105	-0.01
26	Anthracene	0.937	0.858	8.4	111	0.00
27 SURR	Fluoranthene-d10	1.009	0.965	4.4	111	0.00
28	Fluoranthene	1.331	1.284	3.5	112	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	82	0.00
30	Pyrene	1.688	2.331	-38.1#	113	0.00
31 S	Terphenyl-d14	0.799	1.041	-30.3#	108	0.00
32	Benzo(a)anthracene	1.265	0.214	83.1#	15#	0.00
33	Chrysene	1.510	2.211	-46.4#	119	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	127	0.00
36	Indeno(1,2,3-cd)pyrene	1.714	1.555	9.3	112	0.00
37	Benzo(b)fluoranthene	1.567	1.332	15.0	116	0.00
38	Benzo(k)fluoranthene	1.645	1.486	9.7	116	0.00
39 C	Benzo(a)pyrene	1.277	1.149	10.0	122	0.00
40	Dibenzo(a,h)anthracene	1.331	1.200	9.8	112	0.00
41	Benzo(g,h,i)perylene	1.495	1.423	4.8	120	0.00

(#) = Out of Range

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

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