

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091924\
 Data File : BN034046.D
 Acq On : 19 Sep 2024 09:33
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 19 10:58:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 16:09:28 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	107	0.00
2	1,4-Dioxane	0.500	0.491	1.8	104	0.00
3	n-Nitrosodimethylamine	0.569	0.555	2.5	108	0.00
4 S	2-Fluorophenol	1.135	1.226	-8.0	122	0.00
5 S	Phenol-d6	1.320	1.358	-2.9	122	0.00
6	bis(2-Chloroethyl)ether	1.168	1.114	4.6	108	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	111	0.00
8 S	Nitrobenzene-d5	0.306	0.275	10.1	109	0.00
9	Naphthalene	1.098	1.060	3.5	111	0.00
10	Hexachlorobutadiene	0.207	0.204	1.4	111	0.00
11 SURR	2-Methylnaphthalene-d10	0.591	0.561	5.1	111	0.00
12	2-Methylnaphthalene	0.714	0.673	5.7	110	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
14 S	2,4,6-Tribromophenol	0.181	0.186	-2.8	130	0.00
15 S	2-Fluorobiphenyl	1.627	1.623	0.2	112	0.00
16	Acenaphthylene	1.712	1.603	6.4	113	0.00
17	Acenaphthene	1.228	1.206	1.8	111	0.00
18	Fluorene	1.612	1.576	2.2	112	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.046	19.3	109	0.00
21	4-Bromophenyl-phenylether	0.225	0.215	4.4	111	0.00
22	Hexachlorobenzene	0.252	0.252	0.0	112	0.00
23	Atrazine	0.186	0.204	-9.7	132	0.00
24	Pentachlorophenol	0.083	0.095	-14.5	150	0.00
25	Phenanthrene	1.149	1.114	3.0	111	0.00
26	Anthracene	0.937	0.868	7.4	113	0.00
27 SURR	Fluoranthene-d10	1.009	0.960	4.9	111	0.00
28	Fluoranthene	1.331	1.276	4.1	112	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	111	0.00
30	Pyrene	1.688	1.736	-2.8	114	0.00
31 S	Terphenyl-d14	0.799	0.858	-7.4	120	0.00
32	Benzo(a)anthracene	1.265	1.229	2.8	116	0.00
33	Chrysene	1.510	1.544	-2.3	112	0.00
34	Bis(2-ethylhexyl)phthalate	0.527	0.438	16.9	89	0.00
35 I	Perylene-d12	1.000	1.000	0.0	107	0.00
36	Indeno(1,2,3-cd)pyrene	1.714	1.598	6.8	97	0.00
37	Benzo(b)fluoranthene	1.567	1.492	4.8	110	0.00
38	Benzo(k)fluoranthene	1.645	1.682	-2.2	111	0.00
39 C	Benzo(a)pyrene	1.277	1.216	4.8	109	0.00
40	Dibenzo(a,h)anthracene	1.331	1.211	9.0	96	0.00
41	Benzo(g,h,i)perylene	1.495	1.333	10.8	95	0.00

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4