

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101323\
 Data File : BN028277.D
 Acq On : 13 Oct 2023 14:04
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 13 17:26:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 13 02:17:11 2023
 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	120	-0.01
2	1,4-Dioxane	0.483	0.554	-14.7	135	0.00
3	n-Nitrosodimethylamine	0.528	0.531	-0.6	116	0.00
4 S	2-Fluorophenol	1.242	1.138	8.4	116	-0.01
5 S	Phenol-d6	1.529	1.458	4.6	119	-0.01
6	bis(2-Chloroethyl)ether	1.179	1.197	-1.5	122	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	114	-0.01
8 S	Nitrobenzene-d5	0.355	0.326	8.2	109	-0.02
9	Naphthalene	1.038	1.059	-2.0	114	-0.01
10	Hexachlorobutadiene	0.178	0.177	0.6	112	-0.01
11 SURR	2-Methylnaphthalene-d10	0.601	0.602	-0.2	111	0.00
12	2-Methylnaphthalene	0.737	0.743	-0.8	111	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	108	-0.01
14 S	2,4,6-Tribromophenol	0.195	0.158	19.0	93	-0.01
15 S	2-Fluorobiphenyl	1.407	1.416	-0.6	111	-0.01
16	Acenaphthylene	1.797	1.678	6.6	104	0.00
17	Acenaphthene	1.133	1.161	-2.5	108	0.00
18	Fluorene	1.491	1.502	-0.7	107	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	108	-0.01
20	4,6-Dinitro-2-methylphenol	0.034	0.023	32.4#	113	0.00
21	4-Bromophenyl-phenylether	0.206	0.205	0.5	105	-0.01
22	Hexachlorobenzene	0.212	0.215	-1.4	107	-0.01
23	Atrazine	0.193	0.170	11.9	92	0.00
24	Pentachlorophenol	0.097	0.078	19.6	106	0.00
25	Phenanthrene	1.095	1.103	-0.7	107	0.00
26	Anthracene	1.046	0.991	5.3	102	-0.01
27 SURR	Fluoranthene-d10	1.070	1.041	2.7	102	0.00
28	Fluoranthene	1.376	1.336	2.9	104	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
30	Pyrene	1.369	1.376	-0.5	103	0.00
31 S	Terphenyl-d14	0.849	0.838	1.3	104	0.00
32	Benzo(a)anthracene	1.421	1.409	0.8	102	0.00
33	Chrysene	1.360	1.376	-1.2	105	0.00
34	Bis(2-ethylhexyl)phthalate	1.086	0.971	10.6	86	0.00
35 I	Perylene-d12	1.000	1.000	0.0	105	0.00
36	Indeno(1,2,3-cd)pyrene	1.613	1.555	3.6	105	0.00
37	Benzo(b)fluoranthene	1.250	1.228	1.8	104	0.00
38	Benzo(k)fluoranthene	1.272	1.266	0.5	105	0.00
39 C	Benzo(a)pyrene	1.244	1.211	2.7	102	0.00
40	Dibenzo(a,h)anthracene	1.309	1.267	3.2	105	0.00
41	Benzo(g,h,i)perylene	1.352	1.326	1.9	107	0.00

(#) = Out of Range

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

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