

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101022\
 Data File : BN022049.D
 Acq On : 10 Oct 2022 21:41
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 11 04:45:30 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 11 04:42:07 2022
 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	127	0.00
2	1,4-Dioxane	0.518	0.451	12.9	116	0.00
3	n-Nitrosodimethylamine	0.563	0.568	-0.9	140	0.00
4 S	2-Fluorophenol	0.927	0.855	7.8	128	0.00
5 S	Phenol-d6	1.202	1.117	7.1	131	0.00
6	bis(2-Chloroethyl)ether	1.271	1.210	4.8	133	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	129	0.00
8 S	Nitrobenzene-d5	0.322	0.306	5.0	135	0.00
9	Naphthalene	1.208	1.132	6.3	131	0.00
10	Hexachlorobutadiene	0.209	0.205	1.9	135	0.00
11 SURR	2-Methylnaphthalene-d10	0.735	0.650	11.6	125	0.00
12	2-Methylnaphthalene	0.179	0.172	3.9	149	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	125	0.00
14 S	2,4,6-Tribromophenol	0.153	0.135	11.8	130	0.00
15 S	2-Fluorobiphenyl	1.748	1.710	2.2	128	0.00
16	Acenaphthylene	1.903	1.692	11.1	126	0.00
17	Acenaphthene	1.338	1.251	6.5	126	0.00
18	Fluorene	1.613	1.598	0.9	137	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	114	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.054	5.3	140	-0.01
21	4-Bromophenyl-phenylether	0.244	0.237	2.9	120	-0.01
22	Hexachlorobenzene	0.303	0.294	3.0	119	0.00
23	Atrazine	0.181	0.156	13.8	114	-0.01
24	Pentachlorophenol	0.093	0.085	8.6	128	0.00
25	Phenanthrene	1.375	1.292	6.0	115	0.00
26	Anthracene	1.104	0.985	10.8	115	0.00
27 SURR	Fluoranthene-d10	1.063	0.860	19.1	102	0.00
28	Fluoranthene	1.473	1.187	19.4	101	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	84	0.00
30	Pyrene	1.757	1.926	-9.6	98	0.00
31 S	Terphenyl-d14	0.804	0.787	2.1	87	0.00
32	Benzo(a)anthracene	1.504	1.357	9.8	84	0.00
33	Chrysene	1.669	1.605	3.8	84	0.00
34	Bis(2-ethylhexyl)phthalate	0.722	0.664	8.0	88	0.00
35 I	Perylene-d12	1.000	1.000	0.0	80	-0.01
36	Indeno(1,2,3-cd)pyrene	2.021	2.073	-2.6	91	-0.02
37	Benzo(b)fluoranthene	1.896	1.844	2.7	86	-0.01
38	Benzo(k)fluoranthene	1.888	1.782	5.6	81	-0.01
39 C	Benzo(a)pyrene	1.446	1.395	3.5	85	-0.01
40	Dibenzo(a,h)anthracene	1.612	1.643	-1.9	89	-0.02
41	Benzo(g,h,i)perylene	1.740	1.693	2.7	83	-0.02

(#) = Out of Range

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

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