

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
 Data File : BN028937.D
 Acq On : 01 Dec 2023 08:19
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 01 08:51:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 00:28:34 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	112	0.00
2	1,4-Dioxane	0.392	0.409	-4.3	119	-0.02
3	n-Nitrosodimethylamine	0.513	0.521	-1.6	153#	-0.04
4 S	2-Fluorophenol	1.212	1.337	-10.3	126	-0.02
5 S	Phenol-d6	1.343	1.518	-13.0	133	-0.02
6	bis(2-Chloroethyl)ether	1.130	1.187	-5.0	128	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
8 S	Nitrobenzene-d5	0.398	0.423	-6.3	111	0.00
9	Naphthalene	1.271	1.248	1.8	99	-0.01
10	Hexachlorobutadiene	0.260	0.250	3.8	95	-0.01
11 SURR	2-Methylnaphthalene-d10	0.642	0.572	10.9	90	0.00
12	2-Methylnaphthalene	0.799	0.755	5.5	95	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	69	0.00
14 S	2,4,6-Tribromophenol	0.270	0.215	20.4	58	0.00
15 S	2-Fluorobiphenyl	1.728	1.981	-14.6	80	-0.01
16	Acenaphthylene	2.119	6.437	-203.8#	222#	0.00
17	Acenaphthene	1.406	1.922	-36.7#	98	0.00
18	Fluorene	1.780	2.241	-25.9#	94	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	60	0.00
20	4,6-Dinitro-2-methylphenol	0.088	0.000	100.0#	0#	-15.57#
21	4-Bromophenyl-phenylether	0.275	0.271	1.5	61	0.00
22	Hexachlorobenzene	0.338	0.318	5.9	58	0.01
23	Atrazine	0.241	0.214	11.2	53	-0.01
24	Pentachlorophenol	0.157	0.126	19.7	51	0.00
25	Phenanthrene	1.321	1.383	-4.7	67	0.00
26	Anthracene	1.221	1.274	-4.3	65	0.00
27 SURR	Fluoranthene-d10	1.052	1.088	-3.4	69	0.00
28	Fluoranthene	1.373	1.634	-19.0	78	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	55	0.00
30	Pyrene	2.391	3.027	-26.6#	85	0.00
31 S	Terphenyl-d14	1.413	1.323	6.4	70	0.00
32	Benzo(a)anthracene	1.701	2.043	-20.1	69	0.00
33	Chrysene	1.670	1.745	-4.5	58	0.00
34	Bis(2-ethylhexyl)phthalate	2.450	1.606	34.4#	34#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	44#	0.00
36	Indeno(1,2,3-cd)pyrene	1.743	1.762	-1.1	45#	0.02
37	Benzo(b)fluoranthene	1.636	1.789	-9.4	49#	0.00
38	Benzo(k)fluoranthene	1.544	1.617	-4.7	46#	0.00
39 C	Benzo(a)pyrene	1.462	1.596	-9.2	49#	0.00
40	Dibenzo(a,h)anthracene	1.349	1.450	-7.5	48#	0.01
41	Benzo(g,h,i)perylene	1.517	1.535	-1.2	44#	0.02

(#) = Out of Range

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

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