

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120122\
 Data File : BN023013.D
 Acq On : 01 Dec 2022 10:20
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 02 01:43:49 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 02 01:41:37 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	79	0.00
2	1,4-Dioxane	0.508	0.456	10.2	69	0.00
3	n-Nitrosodimethylamine	0.547	0.444	18.8	62	0.00
4 S	2-Fluorophenol	1.039	0.832	19.9	61	0.00
5 S	Phenol-d6	1.324	1.089	17.7	64	0.00
6	bis(2-Chloroethyl)ether	1.243	1.173	5.6	71	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	80	0.00
8 S	Nitrobenzene-d5	0.311	0.283	9.0	74	0.00
9	Naphthalene	1.232	1.115	9.5	71	0.00
10	Hexachlorobutadiene	0.253	0.236	6.7	72	0.00
11 SURR	2-Methylnaphthalene-d10	0.868	0.861	0.8	81	0.00
12	2-Methylnaphthalene	0.251	0.184	26.7#	62	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	73	0.01
14 S	2,4,6-Tribromophenol	0.193	0.139	28.0#	54	0.00
15 S	2-Fluorobiphenyl	1.830	1.755	4.1	67	0.01
16	Acenaphthylene	2.118	1.670	21.2	58	0.00
17	Acenaphthene	1.393	1.260	9.5	64	0.00
18	Fluorene	1.785	1.527	14.5	60	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	65	0.00
20	4,6-Dinitro-2-methylphenol	0.045	0.042	6.7	65	0.01
21	4-Bromophenyl-phenylether	0.289	0.252	12.8	56	0.00
22	Hexachlorobenzene	0.352	0.335	4.8	59	0.00
23	Atrazine	0.204	0.147	27.9#	48#	0.00
24	Pentachlorophenol	0.096	0.074	22.9	56	0.01
25	Phenanthrene	1.391	1.266	9.0	57	0.00
26	Anthracene	1.207	0.960	20.5	52	0.00
27 SURR	Fluoranthene-d10	1.087	0.978	10.0	58	0.00
28	Fluoranthene	1.479	1.183	20.0	51	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	54	0.00
30	Pyrene	2.082	2.010	3.5	50	0.00
31 S	Terphenyl-d14	0.940	0.858	8.7	46#	0.00
32	Benzo(a)anthracene	1.616	1.362	15.7	45#	0.00
33	Chrysene	1.676	1.618	3.5	50#	0.00
34	Bis(2-ethylhexyl)phthalate	0.649	0.589	9.2	55	0.00
35 I	Perylene-d12	1.000	1.000	0.0	53	0.00
36	Indeno(1,2,3-cd)pyrene	1.660	1.820	-9.6	58	0.01
37	Benzo(b)fluoranthene	1.786	1.762	1.3	52	0.00
38	Benzo(k)fluoranthene	1.934	1.804	6.7	47#	0.00
39 C	Benzo(a)pyrene	1.363	1.245	8.7	49#	0.00
40	Dibenzo(a,h)anthracene	1.318	1.462	-10.9	59	0.01
41	Benzo(g,h,i)perylene	1.420	1.518	-6.9	56	0.01

(#) = Out of Range

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

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