

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120222\
 Data File : BN023054.D
 Acq On : 02 Dec 2022 19:34
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 05 00:35:17 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 02:30:10 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	65	0.00
2	1,4-Dioxane	0.508	0.466	8.3	58	0.00
3	n-Nitrosodimethylamine	0.547	0.481	12.1	55	0.00
4 S	2-Fluorophenol	1.039	0.860	17.2	52	0.00
5 S	Phenol-d6	1.324	1.137	14.1	55	0.00
6	bis(2-Chloroethyl)ether	1.243	1.275	-2.6	63	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	65	0.00
8 S	Nitrobenzene-d5	0.311	0.323	-3.9	68	0.00
9	Naphthalene	1.232	1.223	0.7	63	0.00
10	Hexachlorobutadiene	0.253	0.260	-2.8	64	0.00
11 SURR	2-Methylnaphthalene-d10	0.868	0.751	13.5	57	0.00
12	2-Methylnaphthalene	0.251	0.198	21.1	54	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	59	0.00
14 S	2,4,6-Tribromophenol	0.193	0.155	19.7	48#	-0.01
15 S	2-Fluorobiphenyl	1.830	1.904	-4.0	58	0.00
16	Acenaphthylene	2.118	1.835	13.4	51	0.00
17	Acenaphthene	1.393	1.373	1.4	56	0.00
18	Fluorene	1.785	1.685	5.6	53	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	51	0.00
20	4,6-Dinitro-2-methylphenol	0.045	0.052	-15.6	63	0.00
21	4-Bromophenyl-phenylether	0.289	0.270	6.6	47#	0.00
22	Hexachlorobenzene	0.352	0.380	-8.0	53	0.00
23	Atrazine	0.204	0.165	19.1	43#	0.00
24	Pentachlorophenol	0.096	0.084	12.5	49#	0.00
25	Phenanthrene	1.391	1.388	0.2	50#	0.00
26	Anthracene	1.207	1.059	12.3	45#	-0.01
27 SURR	Fluoranthene-d10	1.087	1.052	3.2	49#	0.00
28	Fluoranthene	1.479	1.298	12.2	44#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	43#	0.00
30	Pyrene	2.082	2.220	-6.6	44#	0.00
31 S	Terphenyl-d14	0.940	0.921	2.0	39#	0.00
32	Benzo(a)anthracene	1.616	1.486	8.0	39#	0.00
33	Chrysene	1.676	1.763	-5.2	43#	0.00
34	Bis(2-ethylhexyl)phthalate	0.649	0.722	-11.2	53	0.00
35 I	Perylene-d12	1.000	1.000	0.0	42#	0.00
36	Indeno(1,2,3-cd)pyrene	1.660	2.112	-27.2#	53	0.00
37	Benzo(b)fluoranthene	1.786	2.068	-15.8	48#	0.00
38	Benzo(k)fluoranthene	1.934	2.032	-5.1	42#	0.00
39 C	Benzo(a)pyrene	1.363	1.478	-8.4	45#	0.00
40	Dibenzo(a,h)anthracene	1.318	1.655	-25.6#	52	0.00
41	Benzo(g,h,i)perylene	1.420	1.672	-17.7	48#	0.00

(#) = Out of Range

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

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