

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113022\
 Data File : BN023011.D
 Acq On : 01 Dec 2022 09:01
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 01 13:38:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 01 11:51:26 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	88	0.00
2	1,4-Dioxane	0.508	0.522	-2.8	88	0.00
3	n-Nitrosodimethylamine	0.547	0.436	20.3	69	0.00
4 S	2-Fluorophenol	1.039	0.812	21.8	67	0.00
5 S	Phenol-d6	1.324	1.062	19.8	70	0.00
6	bis(2-Chloroethyl)ether	1.243	1.179	5.1	80	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	90	0.00
8 S	Nitrobenzene-d5	0.311	0.282	9.3	82	0.00
9	Naphthalene	1.232	1.109	10.0	79	0.00
10	Hexachlorobutadiene	0.253	0.233	7.9	80	0.00
11 SURR	2-Methylnaphthalene-d10	0.868	0.876	-0.9	92	0.00
12	2-Methylnaphthalene	0.251	0.177	29.5#	67	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	80	0.01
14 S	2,4,6-Tribromophenol	0.193	0.135	30.1#	56	0.00
15 S	2-Fluorobiphenyl	1.830	1.753	4.2	72	0.01
16	Acenaphthylene	2.118	1.656	21.8	62	0.01
17	Acenaphthene	1.393	1.261	9.5	69	0.01
18	Fluorene	1.785	1.482	17.0	63	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	68	0.00
20	4,6-Dinitro-2-methylphenol	0.045	0.044	2.2	72	0.00
21	4-Bromophenyl-phenylether	0.289	0.255	11.8	59	0.00
22	Hexachlorobenzene	0.352	0.340	3.4	63	0.00
23	Atrazine	0.204	0.148	27.5#	51	0.00
24	Pentachlorophenol	0.096	0.069	28.1#	54	0.01
25	Phenanthrene	1.391	1.265	9.1	60	0.00
26	Anthracene	1.207	0.979	18.9	55	0.00
27 SURR	Fluoranthene-d10	1.087	0.943	13.2	59	0.00
28	Fluoranthene	1.479	1.167	21.1	53	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	56	0.00
30	Pyrene	2.082	1.985	4.7	52	0.00
31 S	Terphenyl-d14	0.940	0.884	6.0	49#	0.00
32	Benzo(a)anthracene	1.616	1.371	15.2	47#	0.00
33	Chrysene	1.676	1.591	5.1	51	0.00
34	Bis(2-ethylhexyl)phthalate	0.649	0.571	12.0	56	0.00
35 I	Perylene-d12	1.000	1.000	0.0	58	0.00
36	Indeno(1,2,3-cd)pyrene	1.660	1.920	-15.7	67	0.00
37	Benzo(b)fluoranthene	1.786	1.788	-0.1	58	0.00
38	Benzo(k)fluoranthene	1.934	1.836	5.1	53	0.00
39 C	Benzo(a)pyrene	1.363	1.286	5.6	55	0.00
40	Dibenzo(a,h)anthracene	1.318	1.569	-19.0	69	0.00
41	Benzo(g,h,i)perylene	1.420	1.536	-8.2	61	0.01

(#) = Out of Range

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

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