

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102622\
 Data File : BN022337.D
 Acq On : 26 Oct 2022 15:27
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 27 06:19:05 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 27 05:55:40 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	0.518	0.488	5.8	87	0.00
3	n-Nitrosodimethylamine	0.563	0.546	3.0	93	0.00
4 S	2-Fluorophenol	0.927	0.992	-7.0	102	0.00
5 S	Phenol-d6	1.202	1.344	-11.8	109	0.00
6	bis(2-Chloroethyl)ether	1.271	1.248	1.8	94	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
8 S	Nitrobenzene-d5	0.322	0.323	-0.3	113	0.01
9	Naphthalene	1.208	1.161	3.9	106	0.01
10	Hexachlorobutadiene	0.209	0.196	6.2	103	0.00
11 SURR	2-Methylnaphthalene-d10	0.735	0.658	10.5	100	0.00
12	2-Methylnaphthalene	0.179	0.212	-18.4	146	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
14 S	2,4,6-Tribromophenol	0.153	0.128	16.3	110	0.00
15 S	2-Fluorobiphenyl	1.748	1.670	4.5	112	0.00
16	Acenaphthylene	1.903	1.814	4.7	121	0.00
17	Acenaphthene	1.338	1.272	4.9	115	0.00
18	Fluorene	1.613	1.693	-5.0	130	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.023	59.6#	52	0.01
21	4-Bromophenyl-phenylether	0.244	0.250	-2.5	110	0.00
22	Hexachlorobenzene	0.303	0.302	0.3	106	0.01
23	Atrazine	0.181	0.167	7.7	106	0.01
24	Pentachlorophenol	0.093	0.068	26.9#	90	0.00
25	Phenanthrene	1.375	1.312	4.6	102	0.00
26	Anthracene	1.104	1.027	7.0	104	0.01
27 SURR	Fluoranthene-d10	1.063	0.839	21.1	87	0.00
28	Fluoranthene	1.473	1.124	23.7	84	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	63	0.00
30	Pyrene	1.757	2.112	-20.2	81	0.00
31 S	Terphenyl-d14	0.804	0.994	-23.6	83	0.00
32	Benzo(a)anthracene	1.504	1.412	6.1	66	0.00
33	Chrysene	1.669	1.647	1.3	65	0.00
34	Bis(2-ethylhexyl)phthalate	0.722	0.815	-12.9	82	0.00
35 I	Perylene-d12	1.000	1.000	0.0	65	0.00
36	Indeno(1,2,3-cd)pyrene	2.021	1.949	3.6	69	0.00
37	Benzo(b)fluoranthene	1.896	1.763	7.0	67	0.00
38	Benzo(k)fluoranthene	1.888	1.699	10.0	63	0.00
39 C	Benzo(a)pyrene	1.446	1.349	6.7	67	0.00
40	Dibenzo(a,h)anthracene	1.612	1.555	3.5	69	0.00
41	Benzo(g,h,i)perylene	1.740	1.680	3.4	67	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4