

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122223\
 Data File : BN029186.D
 Acq On : 22 Dec 2023 20:29
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 23 04:16:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 23 03:51:02 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	99	0.00
2	1,4-Dioxane	0.353	0.298	15.6	80	0.00
3	n-Nitrosodimethylamine	0.265	0.167	37.0#	79	0.00
4 S	2-Fluorophenol	0.913	0.749	18.0	93	0.00
5 S	Phenol-d6	1.024	0.806	21.3	94	0.00
6	bis(2-Chloroethyl)ether	0.719	0.530	26.3#	89	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
8 S	Nitrobenzene-d5	0.498	0.372	25.3#	98	0.00
9	Naphthalene	1.236	1.010	18.3	101	0.00
10	Hexachlorobutadiene	0.380	0.311	18.2	103	0.00
11 SURR	2-Methylnaphthalene-d10	0.655	0.550	16.0	103	0.00
12	2-Methylnaphthalene	0.876	0.731	16.6	105	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	108	-0.01
14 S	2,4,6-Tribromophenol	0.293	0.244	16.7	117	0.00
15 S	2-Fluorobiphenyl	2.262	1.770	21.8	105	0.00
16	Acenaphthylene	2.647	2.156	18.5	106	-0.01
17	Acenaphthene	1.622	1.340	17.4	110	0.00
18	Fluorene	2.280	1.922	15.7	111	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
20	4,6-Dinitro-2-methylphenol	0.133	0.087	34.6#	131	0.00
21	4-Bromophenyl-phenylether	0.376	0.298	20.7	109	0.00
22	Hexachlorobenzene	0.444	0.386	13.1	116	0.00
23	Atrazine	0.342	0.281	17.8	106	0.00
24	Pentachlorophenol	0.258	0.187	27.5#	106	0.00
25	Phenanthrene	1.752	1.474	15.9	112	0.00
26	Anthracene	1.683	1.386	17.6	110	0.00
27 SURR	Fluoranthene-d10	0.835	0.639	23.5	103	0.00
28	Fluoranthene	1.569	1.246	20.6	103	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
30	Pyrene	3.766	3.590	4.7	105	0.00
31 S	Terphenyl-d14	1.165	1.054	9.5	103	0.00
32	Benzo(a)anthracene	2.271	1.906	16.1	95	0.00
33	Chrysene	2.212	1.954	11.7	96	0.00
34	Bis(2-ethylhexyl)phthalate	2.893	2.854	1.3	105	0.00
35 I	Perylene-d12	1.000	1.000	0.0	92	0.00
36	Indeno(1,2,3-cd)pyrene	2.698	2.285	15.3	97	0.00
37	Benzo(b)fluoranthene	2.103	1.745	17.0	94	0.00
38	Benzo(k)fluoranthene	2.176	1.707	21.6	94	0.00
39 C	Benzo(a)pyrene	1.918	1.632	14.9	95	0.00
40	Dibenzo(a,h)anthracene	2.044	1.780	12.9	100	0.00
41	Benzo(g,h,i)perylene	2.293	1.984	13.5	97	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4