

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025697.D
 Acq On : 29 May 2023 01:10
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 96 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 29 01:57:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 29 00:47:45 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	116	0.00
2	1,4-Dioxane	0.463	0.507	-9.5	119	0.00
3	n-Nitrosodimethylamine	0.499	0.413	17.2	99	0.00
4 S	2-Fluorophenol	1.025	1.048	-2.2	116	0.00
5 S	Phenol-d6	1.229	1.237	-0.7	117	0.00
6	bis(2-Chloroethyl)ether	1.265	1.321	-4.4	118	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	111	0.00
8 S	Nitrobenzene-d5	0.335	0.334	0.3	115	-0.01
9	Naphthalene	1.094	1.138	-4.0	115	-0.01
10	Hexachlorobutadiene	0.190	0.199	-4.7	112	-0.01
11 SURR	2-Methylnaphthalene-d10	0.571	0.563	1.4	111	0.00
12	2-Methylnaphthalene	0.753	0.733	2.7	111	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
14 S	2,4,6-Tribromophenol	0.081	0.089	-9.9	150	-0.01
15 S	2-Fluorobiphenyl	1.651	1.706	-3.3	106	0.00
16	Acenaphthylene	1.889	1.873	0.8	104	0.00
17	Acenaphthene	1.244	1.269	-2.0	105	-0.01
18	Fluorene	1.645	1.615	1.8	102	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
20	4,6-Dinitro-2-methylphenol	0.061	0.054	11.5	141	-0.01
21	4-Bromophenyl-phenylether	0.227	0.237	-4.4	98	0.00
22	Hexachlorobenzene	0.208	0.219	-5.3	98	0.00
23	Atrazine	0.181	0.171	5.5	92	0.00
24	Pentachlorophenol	0.032	0.026	18.8	848#	0.00
25	Phenanthrene	1.218	1.256	-3.1	98	0.00
26	Anthracene	1.101	1.095	0.5	97	0.00
27 SURR	Fluoranthene-d10	0.906	0.836	7.7	91	0.00
28	Fluoranthene	1.327	1.222	7.9	92	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
30	Pyrene	1.947	2.168	-11.4	91	0.00
31 S	Terphenyl-d14	0.876	0.887	-1.3	87	0.00
32	Benzo(a)anthracene	1.490	1.462	1.9	88	0.00
33	Chrysene	1.617	1.748	-8.1	97	0.00
34	Bis(2-ethylhexyl)phthalate	0.907	0.907	0.0	95	0.00
35 I	Perylene-d12	1.000	1.000	0.0	108	-0.02
36	Indeno(1,2,3-cd)pyrene	1.534	1.850	-20.6	125	-0.04
37	Benzo(b)fluoranthene	1.523	1.516	0.5	109	0.00
38	Benzo(k)fluoranthene	1.586	1.544	2.6	101	-0.01
39 C	Benzo(a)pyrene	1.455	1.493	-2.6	107	-0.01
40	Dibenzo(a,h)anthracene	1.215	1.420	-16.9	124	-0.04
41	Benzo(g,h,i)perylene	1.386	1.674	-20.8	122	-0.04

(#) = Out of Range

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

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