

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051723\
 Data File : BN025453.D
 Acq On : 17 May 2023 14:28
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 17 15:01:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 17 02:52:36 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	111	0.00
2	1,4-Dioxane	0.374	0.441	-17.9	114	0.00
3	n-Nitrosodimethylamine	0.402	0.465	-15.7	127	0.00
4 S	2-Fluorophenol	0.859	0.970	-12.9	111	0.00
5 S	Phenol-d6	1.153	1.293	-12.1	112	0.00
6	bis(2-Chloroethyl)ether	1.374	1.332	3.1	103	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	109	0.00
8 S	Nitrobenzene-d5	0.273	0.333	-22.0	124	0.00
9	Naphthalene	0.998	1.118	-12.0	110	0.00
10	Hexachlorobutadiene	0.196	0.221	-12.8	110	0.00
11 SURR	2-Methylnaphthalene-d10	0.559	0.608	-8.8	107	0.00
12	2-Methylnaphthalene	0.734	0.799	-8.9	107	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
14 S	2,4,6-Tribromophenol	0.136	0.161	-18.4	111	0.01
15 S	2-Fluorobiphenyl	1.463	1.743	-19.1	108	0.00
16	Acenaphthylene	1.844	1.967	-6.7	99	0.00
17	Acenaphthene	1.147	1.295	-12.9	105	0.00
18	Fluorene	1.506	1.660	-10.2	98	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.069	-30.2#	143	0.00
21	4-Bromophenyl-phenylether	0.232	0.260	-12.1	101	0.00
22	Hexachlorobenzene	0.215	0.249	-15.8	104	0.00
23	Atrazine	0.195	0.192	1.5	92	0.01
24	Pentachlorophenol	0.074	0.088	-18.9	164#	0.00
25	Phenanthrene	1.126	1.249	-10.9	100	0.00
26	Anthracene	1.089	1.139	-4.6	97	0.01
27 SURR	Fluoranthene-d10	0.951	1.010	-6.2	97	0.00
28	Fluoranthene	1.332	1.443	-8.3	99	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
30	Pyrene	1.527	1.957	-28.2#	109	0.00
31 S	Terphenyl-d14	0.727	0.836	-15.0	93	0.00
32	Benzo(a)anthracene	1.405	1.595	-13.5	95	0.00
33	Chrysene	1.395	1.672	-19.9	98	0.00
34	Bis(2-ethylhexyl)phthalate	0.822	0.840	-2.2	91	0.00
35 I	Perylene-d12	1.000	1.000	0.0	97	0.00
36	Indeno(1,2,3-cd)pyrene	1.616	1.756	-8.7	99	-0.04
37	Benzo(b)fluoranthene	1.402	1.482	-5.7	96	0.00
38	Benzo(k)fluoranthene	1.440	1.626	-12.9	103	0.00
39 C	Benzo(a)pyrene	1.336	1.385	-3.7	95	0.00
40	Dibenzo(a,h)anthracene	1.298	1.450	-11.7	102	-0.03
41	Benzo(g,h,i)perylene	1.370	1.510	-10.2	99	-0.05

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4