

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061623\
 Data File : BN025891.D
 Acq On : 16 Jun 2023 23:21
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 17 02:36:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 16 14:10:48 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	71	0.00
2	1,4-Dioxane	0.469	0.494	-5.3	68	0.00
3	n-Nitrosodimethylamine	0.599	0.326	45.6#	36#	0.01
4 S	2-Fluorophenol	1.125	0.939	16.5	55	0.00
5 S	Phenol-d6	1.381	1.098	20.5	53	0.00
6	bis(2-Chloroethyl)ether	1.254	1.096	12.6	56	0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	62	0.00
8 S	Nitrobenzene-d5	0.372	0.323	13.2	53	0.01
9	Naphthalene	1.196	1.129	5.6	55	0.01
10	Hexachlorobutadiene	0.184	0.212	-15.2	67	0.00
11 SURR	2-Methylnaphthalene-d10	0.576	0.552	4.2	56	0.00
12	2-Methylnaphthalene	0.761	0.720	5.4	55	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	56	0.00
14 S	2,4,6-Tribromophenol	0.123	0.119	3.3	54	0.01
15 S	2-Fluorobiphenyl	1.691	1.643	2.8	52	0.00
16	Acenaphthylene	1.926	1.871	2.9	52	0.00
17	Acenaphthene	1.263	1.280	-1.3	54	0.00
18	Fluorene	1.626	1.639	-0.8	52	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	55	0.00
20	4,6-Dinitro-2-methylphenol	0.072	0.049	31.9#	38#	0.00
21	4-Bromophenyl-phenylether	0.232	0.224	3.4	51	0.01
22	Hexachlorobenzene	0.198	0.228	-15.2	61	0.00
23	Atrazine	0.189	0.183	3.2	49#	0.00
24	Pentachlorophenol	0.074	0.041	44.6#	31#	0.00
25	Phenanthrene	1.229	1.247	-1.5	53	0.00
26	Anthracene	1.125	1.076	4.4	50	0.01
27 SURR	Fluoranthene-d10	0.823	0.943	-14.6	57	0.00
28	Fluoranthene	1.213	1.388	-14.4	57	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	72	0.00
30	Pyrene	2.267	1.963	13.4	58	0.00
31 S	Terphenyl-d14	0.970	0.837	13.7	59	0.00
32	Benzo(a)anthracene	1.544	1.478	4.3	66	0.00
33	Chrysene	1.635	1.760	-7.6	71	0.00
34	Bis(2-ethylhexyl)phthalate	0.920	0.944	-2.6	62	0.00
35 I	Perylene-d12	1.000	1.000	0.0	87	0.00
36	Indeno(1,2,3-cd)pyrene	1.730	1.847	-6.8	94	0.00
37	Benzo(b)fluoranthene	1.578	1.643	-4.1	83	0.00
38	Benzo(k)fluoranthene	1.612	1.813	-12.5	92	0.00
39 C	Benzo(a)pyrene	1.495	1.602	-7.2	89	0.00
40	Dibenzo(a,h)anthracene	1.389	1.495	-7.6	95	0.01
41	Benzo(g,h,i)perylene	1.552	1.761	-13.5	100	0.00

(#) = Out of Range

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

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