

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061523\
 Data File : BN025874.D
 Acq On : 16 Jun 2023 02:34
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 16 03:09:36 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 01:41:46 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	73	0.00
2	1,4-Dioxane	0.469	0.498	-6.2	71	0.00
3	n-Nitrosodimethylamine	0.599	0.354	40.9#	40#	0.02
4 S	2-Fluorophenol	1.125	0.971	13.7	58	0.01
5 S	Phenol-d6	1.381	1.119	19.0	55	0.00
6	bis(2-Chloroethyl)ether	1.254	1.038	17.2	55	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	64	0.00
8 S	Nitrobenzene-d5	0.372	0.333	10.5	56	0.01
9	Naphthalene	1.196	1.123	6.1	56	0.01
10	Hexachlorobutadiene	0.184	0.216	-17.4	69	0.00
11 SURR	2-Methylnaphthalene-d10	0.576	0.555	3.6	57	0.00
12	2-Methylnaphthalene	0.761	0.722	5.1	56	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	57	0.00
14 S	2,4,6-Tribromophenol	0.123	0.117	4.9	55	0.00
15 S	2-Fluorobiphenyl	1.691	1.714	-1.4	56	0.00
16	Acenaphthylene	1.926	1.873	2.8	54	0.00
17	Acenaphthene	1.263	1.279	-1.3	56	0.00
18	Fluorene	1.626	1.667	-2.5	54	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	59	0.00
20	4,6-Dinitro-2-methylphenol	0.072	0.051	29.2#	41#	0.02
21	4-Bromophenyl-phenylether	0.232	0.229	1.3	55	0.00
22	Hexachlorobenzene	0.198	0.233	-17.7	66	0.00
23	Atrazine	0.189	0.185	2.1	53	0.01
24	Pentachlorophenol	0.074	0.040	45.9#	31#	0.01
25	Phenanthrene	1.229	1.250	-1.7	56	0.00
26	Anthracene	1.125	1.073	4.6	53	0.01
27 SURR	Fluoranthene-d10	0.823	0.938	-14.0	60	0.00
28	Fluoranthene	1.213	1.402	-15.6	61	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	76	0.00
30	Pyrene	2.267	1.964	13.4	62	0.00
31 S	Terphenyl-d14	0.970	0.836	13.8	63	0.00
32	Benzo(a)anthracene	1.544	1.491	3.4	71	0.00
33	Chrysene	1.635	1.809	-10.6	78	0.00
34	Bis(2-ethylhexyl)phthalate	0.920	0.974	-5.9	69	0.00
35 I	Perylene-d12	1.000	1.000	0.0	95	-0.02
36	Indeno(1,2,3-cd)pyrene	1.730	1.952	-12.8	108	-0.04
37	Benzo(b)fluoranthene	1.578	1.757	-11.3	97	0.00
38	Benzo(k)fluoranthene	1.612	1.890	-17.2	105	0.00
39 C	Benzo(a)pyrene	1.495	1.548	-3.5	94	-0.02
40	Dibenzo(a,h)anthracene	1.389	1.491	-7.3	103	-0.03
41	Benzo(g,h,i)perylene	1.552	1.797	-15.8	111	-0.05

(#) = Out of Range

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

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