

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061623\
 Data File : BN025889.D
 Acq On : 16 Jun 2023 20:56
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 17 02:36:12 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	67	0.00
2	1,4-Dioxane	0.469	0.494	-5.3	65	0.00
3	n-Nitrosodimethylamine	0.599	0.297	50.4#	31#	0.01
4 S	2-Fluorophenol	1.125	0.909	19.2	50#	0.00
5 S	Phenol-d6	1.381	1.061	23.2	48#	0.00
6	bis(2-Chloroethyl)ether	1.254	1.109	11.6	54	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	58	0.00
8 S	Nitrobenzene-d5	0.372	0.324	12.9	50#	0.01
9	Naphthalene	1.196	1.134	5.2	52	0.01
10	Hexachlorobutadiene	0.184	0.216	-17.4	63	0.00
11 SURR	2-Methylnaphthalene-d10	0.576	0.538	6.6	51	0.00
12	2-Methylnaphthalene	0.761	0.707	7.1	50	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	52	0.00
14 S	2,4,6-Tribromophenol	0.123	0.117	4.9	49#	0.00
15 S	2-Fluorobiphenyl	1.691	1.652	2.3	49#	0.00
16	Acenaphthylene	1.926	1.850	3.9	48#	0.00
17	Acenaphthene	1.263	1.271	-0.6	50	0.00
18	Fluorene	1.626	1.643	-1.0	48#	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	51	0.00
20	4,6-Dinitro-2-methylphenol	0.072	0.048	33.3#	34#	0.01
21	4-Bromophenyl-phenylether	0.232	0.221	4.7	46#	0.01
22	Hexachlorobenzene	0.198	0.234	-18.2	57	0.00
23	Atrazine	0.189	0.185	2.1	46#	0.00
24	Pentachlorophenol	0.074	0.030	59.5#	20#	0.00
25	Phenanthrene	1.229	1.234	-0.4	48#	0.00
26	Anthracene	1.125	1.059	5.9	46#	0.01
27 SURR	Fluoranthene-d10	0.823	0.939	-14.1	52	0.00
28	Fluoranthene	1.213	1.411	-16.3	53	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	65	0.00
30	Pyrene	2.267	2.000	11.8	54	0.00
31 S	Terphenyl-d14	0.970	0.838	13.6	54	0.00
32	Benzo(a)anthracene	1.544	1.411	8.6	57	0.00
33	Chrysene	1.635	1.807	-10.5	65	0.00
34	Bis(2-ethylhexyl)phthalate	0.920	0.951	-3.4	57	0.00
35 I	Perylene-d12	1.000	1.000	0.0	83	-0.01
36	Indeno(1,2,3-cd)pyrene	1.730	1.905	-10.1	92	-0.03
37	Benzo(b)fluoranthene	1.578	1.611	-2.1	78	-0.01
38	Benzo(k)fluoranthene	1.612	1.641	-1.8	79	0.00
39 C	Benzo(a)pyrene	1.495	1.546	-3.4	82	-0.01
40	Dibenzo(a,h)anthracene	1.389	1.432	-3.1	87	-0.03
41	Benzo(g,h,i)perylene	1.552	1.812	-16.8	97	-0.04

(#) = Out of Range

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

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