

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092622\
 Data File : BN021917.D
 Acq On : 26 Sep 2022 14:21
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 26 17:37:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 01:55:04 2022
 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	85	-0.01
2	1,4-Dioxane	0.517	0.491	5.0	86	0.00
3	n-Nitrosodimethylamine	0.525	0.572	-9.0	98	0.00
4 S	2-Fluorophenol	1.046	1.162	-11.1	98	0.00
5 S	Phenol-d6	1.327	1.410	-6.3	96	0.00
6	bis(2-Chloroethyl)ether	1.316	1.241	5.7	84	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	88	-0.01
8 S	Nitrobenzene-d5	0.331	0.331	0.0	95	-0.01
9	Naphthalene	1.181	1.147	2.9	90	-0.02
10	Hexachlorobutadiene	0.197	0.191	3.0	88	-0.01
11 SURR	2-Methylnaphthalene-d10	1.009	0.903	10.5	81	-0.01
12	2-Methylnaphthalene	0.254	0.208	18.1	82	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	77	-0.01
14 S	2,4,6-Tribromophenol	0.183	0.104	43.2#	48#	-0.01
15 S	2-Fluorobiphenyl	1.633	1.626	0.4	80	-0.01
16	Acenaphthylene	1.910	1.693	11.4	75	-0.01
17	Acenaphthene	1.305	1.249	4.3	78	-0.01
18	Fluorene	1.735	1.524	12.2	71	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	59	0.00
20	4,6-Dinitro-2-methylphenol	0.000	0.000	0.0	0#	-15.71#
21	4-Bromophenyl-phenylether	0.246	0.249	-1.2	64	-0.01
22	Hexachlorobenzene	0.277	0.311	-12.3	71	-0.01
23	Atrazine	0.204	0.174	14.7	56	0.00
24	Pentachlorophenol	0.104	0.053	49.0#	36#	0.00
25	Phenanthrene	1.341	1.256	6.3	59	-0.01
26	Anthracene	1.136	0.990	12.9	57	-0.01
27 SURR	Fluoranthene-d10	1.076	0.861	20.0	50	0.00
28	Fluoranthene	1.447	1.151	20.5	50	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	44#	0.00
30	Pyrene	1.986	2.134	-7.5	49#	0.00
31 S	Terphenyl-d14	0.914	0.936	-2.4	47#	0.00
32	Benzo(a)anthracene	1.534	1.371	10.6	43#	0.00
33	Chrysene	1.595	1.565	1.9	46#	0.00
34	Bis(2-ethylhexyl)phthalate	1.025	0.931	9.2	45#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	44#	-0.01
36	Indeno(1,2,3-cd)pyrene	1.900	1.684	11.4	41#	0.00
37	Benzo(b)fluoranthene	1.817	1.656	8.9	42#	-0.01
38	Benzo(k)fluoranthene	1.776	1.623	8.6	42#	0.00
39 C	Benzo(a)pyrene	1.448	1.287	11.1	42#	-0.01
40	Dibenzo(a,h)anthracene	1.504	1.316	12.5	41#	-0.01
41	Benzo(g,h,i)perylene	1.548	1.558	-0.6	47#	-0.01

(#) = Out of Range

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

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SSTDCCC0.4