

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060723\
 Data File : BN025765.D
 Acq On : 07 Jun 2023 09:20
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 08 02:55:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 06 15:34:02 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	140	0.00
2	1,4-Dioxane	0.469	0.475	-1.3	129	0.00
3	n-Nitrosodimethylamine	0.599	0.364	39.2#	79	0.00
4 S	2-Fluorophenol	1.125	1.021	9.2	116	0.00
5 S	Phenol-d6	1.381	1.264	8.5	119	0.00
6	bis(2-Chloroethyl)ether	1.254	1.247	0.6	126	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	135	0.00
8 S	Nitrobenzene-d5	0.372	0.333	10.5	118	-0.01
9	Naphthalene	1.196	1.181	1.3	125	-0.01
10	Hexachlorobutadiene	0.184	0.223	-21.2	152#	0.00
11 SURR	2-Methylnaphthalene-d10	0.576	0.620	-7.6	135	0.00
12	2-Methylnaphthalene	0.761	0.807	-6.0	132	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	134	0.00
14 S	2,4,6-Tribromophenol	0.123	0.081	34.1#	89	0.00
15 S	2-Fluorobiphenyl	1.691	1.795	-6.2	137	0.00
16	Acenaphthylene	1.926	1.896	1.6	128	0.00
17	Acenaphthene	1.263	1.321	-4.6	134	0.00
18	Fluorene	1.626	1.714	-5.4	131	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	128	0.00
20	4,6-Dinitro-2-methylphenol	0.072	0.048	33.3#	85	0.00
21	4-Bromophenyl-phenylether	0.232	0.259	-11.6	137	0.00
22	Hexachlorobenzene	0.198	0.253	-27.8#	156#	-0.01
23	Atrazine	0.189	0.174	7.9	109	0.00
24	Pentachlorophenol	0.074	0.048	35.1#	83	-0.01
25	Phenanthrene	1.229	1.315	-7.0	129	0.00
26	Anthracene	1.125	1.130	-0.4	123	0.00
27 SURR	Fluoranthene-d10	0.823	0.884	-7.4	123	0.00
28	Fluoranthene	1.213	1.314	-8.3	125	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	120	0.00
30	Pyrene	2.267	2.488	-9.7	124	0.00
31 S	Terphenyl-d14	0.970	1.026	-5.8	122	0.00
32	Benzo(a)anthracene	1.544	1.526	1.2	114	0.00
33	Chrysene	1.635	1.842	-12.7	124	0.00
34	Bis(2-ethylhexyl)phthalate	0.920	0.894	2.8	99	0.00
35 I	Perylene-d12	1.000	1.000	0.0	128	0.00
36	Indeno(1,2,3-cd)pyrene	1.730	1.886	-9.0	140	-0.02
37	Benzo(b)fluoranthene	1.578	1.653	-4.8	123	-0.01
38	Benzo(k)fluoranthene	1.612	1.668	-3.5	125	0.00
39 C	Benzo(a)pyrene	1.495	1.556	-4.1	127	-0.02
40	Dibenzo(a,h)anthracene	1.389	1.462	-5.3	136	-0.02
41	Benzo(g,h,i)perylene	1.552	1.753	-13.0	145	-0.02

(#) = Out of Range

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

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