

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025659.D
 Acq On : 28 May 2023 00:10
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 29 00:55:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 29 00:47:45 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	122	0.00
2	1,4-Dioxane	0.463	0.486	-5.0	121	0.00
3	n-Nitrosodimethylamine	0.499	0.437	12.4	111	0.00
4 S	2-Fluorophenol	1.025	1.054	-2.8	123	0.00
5 S	Phenol-d6	1.229	1.261	-2.6	127	0.00
6	bis(2-Chloroethyl)ether	1.265	1.249	1.3	119	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	126	0.00
8 S	Nitrobenzene-d5	0.335	0.323	3.6	126	0.00
9	Naphthalene	1.094	1.141	-4.3	130	0.00
10	Hexachlorobutadiene	0.190	0.196	-3.2	125	0.00
11 SURR	2-Methylnaphthalene-d10	0.571	0.599	-4.9	134	0.00
12	2-Methylnaphthalene	0.753	0.785	-4.2	134	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	135	0.00
14 S	2,4,6-Tribromophenol	0.081	0.106	-30.9#	231#	0.00
15 S	2-Fluorobiphenyl	1.651	1.648	0.2	133	0.00
16	Acenaphthylene	1.889	1.861	1.5	135	0.00
17	Acenaphthene	1.244	1.275	-2.5	137	0.00
18	Fluorene	1.645	1.707	-3.8	140	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	144	0.00
20	4,6-Dinitro-2-methylphenol	0.061	0.053	13.1	208#	-0.01
21	4-Bromophenyl-phenylether	0.227	0.227	0.0	142	0.00
22	Hexachlorobenzene	0.208	0.208	0.0	139	0.00
23	Atrazine	0.181	0.181	0.0	146	0.00
24	Pentachlorophenol	0.032	0.038	-18.7	1825#	0.00
25	Phenanthrene	1.218	1.253	-2.9	147	0.00
26	Anthracene	1.101	1.109	-0.7	148	0.00
27 SURR	Fluoranthene-d10	0.906	0.931	-2.8	152#	0.00
28	Fluoranthene	1.327	1.362	-2.6	154#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	159#	0.00
30	Pyrene	1.947	2.069	-6.3	153#	0.00
31 S	Terphenyl-d14	0.876	0.889	-1.5	154#	0.00
32	Benzo(a)anthracene	1.490	1.501	-0.7	159#	0.00
33	Chrysene	1.617	1.716	-6.1	168#	0.00
34	Bis(2-ethylhexyl)phthalate	0.907	0.984	-8.5	181#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	161#	-0.01
36	Indeno(1,2,3-cd)pyrene	1.534	1.554	-1.3	157#	-0.03
37	Benzo(b)fluoranthene	1.523	1.647	-8.1	177#	0.00
38	Benzo(k)fluoranthene	1.586	1.645	-3.7	161#	-0.01
39 C	Benzo(a)pyrene	1.455	1.506	-3.5	162#	0.00
40	Dibenzo(a,h)anthracene	1.215	1.221	-0.5	159#	-0.04
41	Benzo(g,h,i)perylene	1.386	1.388	-0.1	151#	-0.03

(#) = Out of Range

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

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SSTDCCC0.4