

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025713.D
 Acq On : 29 May 2023 11:52
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 113 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 30 00:53:52 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	115	0.00
2	1,4-Dioxane	0.400	0.412	-3.0	112	0.00
3	n-Nitrosodimethylamine	0.400	0.307	23.3	92	0.00
4 S	2-Fluorophenol	0.400	0.406	-1.5	115	0.00
5 S	Phenol-d6	0.400	0.421	-5.2	123	0.00
6	bis(2-Chloroethyl)ether	0.400	0.427	-6.7	121	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	122	-0.01
8 S	Nitrobenzene-d5	0.400	0.399	0.3	126	-0.01
9	Naphthalene	0.400	0.420	-5.0	127	-0.01
10	Hexachlorobutadiene	0.400	0.406	-1.5	119	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.412	-3.0	127	0.00
12	2-Methylnaphthalene	0.400	0.419	-4.7	130	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	129	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.505	-26.2#	213	-0.01
15 S	2-Fluorobiphenyl	0.400	0.398	0.5	127	-0.01
16	Acenaphthylene	0.400	0.400	0.0	131	-0.01
17	Acenaphthene	0.400	0.414	-3.5	132	-0.01
18	Fluorene	0.400	0.413	-3.2	133	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	135	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.534	-33.5#	217	-0.01
21	4-Bromophenyl-phenylether	0.400	0.400	0.0	133	-0.01
22	Hexachlorobenzene	0.400	0.391	2.3	128	0.00
23	Atrazine	0.400	0.398	0.5	137	0.00
24	Pentachlorophenol	0.400	0.829	-107.2#	1629	-0.01
25	Phenanthrene	0.400	0.416	-4.0	139	0.00
26	Anthracene	0.400	0.407	-1.7	139	-0.01
27 SURR	Fluoranthene-d10	0.400	0.413	-3.2	143	0.00
28	Fluoranthene	0.400	0.410	-2.5	144	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	148	0.00
30	Pyrene	0.400	0.430	-7.5	144	0.00
31 S	Terphenyl-d14	0.400	0.409	-2.2	144	0.00
32	Benzo(a)anthracene	0.400	0.411	-2.7	151	0.00
33	Chrysene	0.400	0.420	-5.0	154	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.448	-12.0	174	0.00
35 I	Perylene-d12	0.400	0.400	0.0	153	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.410	-2.5	151	-0.01
37	Benzo(b)fluoranthene	0.400	0.434	-8.5	169	0.00
38	Benzo(k)fluoranthene	0.400	0.414	-3.5	152	0.00
39 C	Benzo(a)pyrene	0.400	0.431	-7.7	160	0.00
40	Dibenzo(a,h)anthracene	0.400	0.388	3.0	146	-0.01
41	Benzo(g,h,i)perylene	0.400	0.403	-0.8	145	0.00

(#) = Out of Range

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

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