

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
 Data File : BN029993.D
 Acq On : 24 Feb 2024 15:31
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 26 02:42:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 26 02:39:45 2024
 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	132	0.00
2	1,4-Dioxane	0.400	0.376	6.0	124	0.00
3	n-Nitrosodimethylamine	0.400	0.413	-3.2	141	0.00
4 S	2-Fluorophenol	0.400	0.423	-5.7	147	0.00
5 S	Phenol-d6	0.400	0.396	1.0	143	0.00
6	bis(2-Chloroethyl)ether	0.400	0.416	-4.0	147	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	130	0.00
8 S	Nitrobenzene-d5	0.400	0.407	-1.7	141	0.00
9	Naphthalene	0.400	0.396	1.0	131	0.00
10	Hexachlorobutadiene	0.400	0.418	-4.5	137	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.416	-4.0	142	0.00
12	2-Methylnaphthalene	0.400	0.404	-1.0	136	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	137	0.00
14 S	2,4,6-Tribromophenol	0.400	0.459	-14.8	174	0.00
15 S	2-Fluorobiphenyl	0.400	0.376	6.0	133	0.00
16	Acenaphthylene	0.400	0.357	10.8	131	0.00
17	Acenaphthene	0.400	0.385	3.8	137	0.00
18	Fluorene	0.400	0.385	3.8	139	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	146	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.302	24.5	125	0.00
21	4-Bromophenyl-phenylether	0.400	0.388	3.0	149	0.00
22	Hexachlorobenzene	0.400	0.403	-0.8	153	0.00
23	Atrazine	0.400	0.412	-3.0	166	0.00
24	Pentachlorophenol	0.400	0.406	-1.5	170	0.00
25	Phenanthrene	0.400	0.371	7.3	143	0.00
26	Anthracene	0.400	0.366	8.5	145	0.00
27 SURR	Fluoranthene-d10	0.400	0.408	-2.0	162	0.00
28	Fluoranthene	0.400	0.387	3.3	158	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	165	0.00
30	Pyrene	0.400	0.374	6.5	152	0.00
31 S	Terphenyl-d14	0.400	0.507	-26.7#	210	0.00
32	Benzo(a)anthracene	0.400	0.396	1.0	174	0.00
33	Chrysene	0.400	0.479	-19.7	202	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.388	3.0	172	0.00
35 I	Perylene-d12	0.400	0.400	0.0	157	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.494	-23.5	209	0.00
37	Benzo(b)fluoranthene	0.400	0.517	-29.3#	217	0.00
38	Benzo(k)fluoranthene	0.400	0.509	-27.2#	201	0.00
39 C	Benzo(a)pyrene	0.400	0.428	-7.0	173	0.00
40	Dibenzo(a,h)anthracene	0.400	0.502	-25.5#	212	0.00
41	Benzo(g,h,i)perylene	0.400	0.488	-22.0	197	0.00

(#) = Out of Range

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

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