

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092123\
 Data File : BN027781.D
 Acq On : 21 Sep 2023 09:22
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 21 10:52:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 20 13:45:42 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	198	0.00
2	1,4-Dioxane	0.400	0.310	22.5	150	0.00
3	n-Nitrosodimethylamine	0.400	0.372	7.0	175	0.00
4 S	2-Fluorophenol	0.400	0.456	-14.0	223	0.00
5 S	Phenol-d6	0.400	0.479	-19.7	241	0.00
6	bis(2-Chloroethyl)ether	0.400	0.423	-5.7	195	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	209	0.00
8 S	Nitrobenzene-d5	0.400	0.411	-2.7	213	-0.01
9	Naphthalene	0.400	0.425	-6.2	209	-0.01
10	Hexachlorobutadiene	0.400	0.440	-10.0	212	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.412	-3.0	198	0.00
12	2-Methylnaphthalene	0.400	0.406	-1.5	199	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	178	0.00
14 S	2,4,6-Tribromophenol	0.400	0.412	-3.0	199	0.00
15 S	2-Fluorobiphenyl	0.400	0.453	-13.2	199	-0.01
16	Acenaphthylene	0.400	0.433	-8.2	189	0.00
17	Acenaphthene	0.400	0.427	-6.7	175	0.00
18	Fluorene	0.400	0.387	3.3	159	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	147	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.407	-1.7	165	0.00
21	4-Bromophenyl-phenylether	0.400	0.425	-6.2	155	-0.01
22	Hexachlorobenzene	0.400	0.450	-12.5	161	0.00
23	Atrazine	0.400	0.414	-3.5	157	0.00
24	Pentachlorophenol	0.400	0.485	-21.2	182	-0.01
25	Phenanthrene	0.400	0.414	-3.5	147	-0.01
26	Anthracene	0.400	0.421	-5.2	155	0.00
27 SURR	Fluoranthene-d10	0.400	0.416	-4.0	148	0.00
28	Fluoranthene	0.400	0.409	-2.2	147	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	137	0.00
30	Pyrene	0.400	0.455	-13.7	149	0.00
31 S	Terphenyl-d14	0.400	0.413	-3.2	141	0.00
32	Benzo(a)anthracene	0.400	0.450	-12.5	150	0.00
33	Chrysene	0.400	0.412	-3.0	133	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.584	-46.0#	210	0.00
35 I	Perylene-d12	0.400	0.400	0.0	133	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.362	9.5	124	-0.02
37	Benzo(b)fluoranthene	0.400	0.376	6.0	127	0.00
38	Benzo(k)fluoranthene	0.400	0.379	5.3	129	0.00
39 C	Benzo(a)pyrene	0.400	0.395	1.3	133	0.00
40	Dibenzo(a,h)anthracene	0.400	0.361	9.8	123	-0.01
41	Benzo(g,h,i)perylene	0.400	0.345	13.8	115	0.00

(#) = Out of Range

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

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