

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022625\
 Data File : BN036514.D
 Acq On : 26 Feb 2025 17:20
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 26 17:47:00 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 11 01:17:14 2025
 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	109	-0.01
2	1,4-Dioxane	0.400	0.402	-0.5	111	0.00
3	n-Nitrosodimethylamine	0.400	0.428	-7.0	116	0.00
4 S	2-Fluorophenol	0.400	0.368	8.0	101	-0.01
5 S	Phenol-d6	0.400	0.357	10.8	104	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.399	0.3	116	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	107	-0.01
8 S	Nitrobenzene-d5	0.400	0.401	-0.3	116	-0.01
9	Naphthalene	0.400	0.392	2.0	108	-0.01
10	Hexachlorobutadiene	0.400	0.401	-0.3	106	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.384	4.0	105	-0.02
12	2-Methylnaphthalene	0.400	0.394	1.5	108	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	112	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.324	19.0	96	-0.01
15 S	2-Fluorobiphenyl	0.400	0.443	-10.7	135	-0.01
16	Acenaphthylene	0.400	0.391	2.3	114	-0.01
17	Acenaphthene	0.400	0.383	4.3	110	-0.01
18	Fluorene	0.400	0.369	7.8	104	-0.02
19 I	Phenanthrene-d10	0.400	0.400	0.0	95	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.298	25.5#	80	0.00
21	4-Bromophenyl-phenylether	0.400	0.407	-1.7	99	0.00
22	Hexachlorobenzene	0.400	0.418	-4.5	102	-0.01
23	Atrazine	0.400	0.374	6.5	94	-0.01
24	Pentachlorophenol	0.400	0.329	17.8	89	-0.01
25	Phenanthrene	0.400	0.391	2.3	98	-0.01
26	Anthracene	0.400	0.392	2.0	98	-0.01
27 SURR	Fluoranthene-d10	0.400	0.350	12.5	87	0.00
28	Fluoranthene	0.400	0.357	10.8	89	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	69	0.00
30	Pyrene	0.400	0.502	-25.5#	88	0.00
31 S	Terphenyl-d14	0.400	0.439	-9.7	76	0.00
32	Benzo(a)anthracene	0.400	0.403	-0.8	71	0.00
33	Chrysene	0.400	0.413	-3.2	75	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.504	-26.0#	92	0.00
35 I	Perylene-d12	0.400	0.400	0.0	63	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.394	1.5	63	-0.02
37	Benzo(b)fluoranthene	0.400	0.429	-7.2	71	-0.01
38	Benzo(k)fluoranthene	0.400	0.430	-7.5	67	-0.01
39 C	Benzo(a)pyrene	0.400	0.423	-5.7	70	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.374	6.5	60	-0.02
41	Benzo(g,h,i)perylene	0.400	0.398	0.5	63	-0.03

(#) = Out of Range

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

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