

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100923\
 Data File : BN028155.D
 Acq On : 09 Oct 2023 11:34
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 09 12:41:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 09 12:40:55 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	103	0.00
2	1,4-Dioxane	0.400	0.446	-11.5	112	0.00
3	n-Nitrosodimethylamine	0.400	0.380	5.0	98	0.00
4 S	2-Fluorophenol	0.400	0.354	11.5	98	0.00
5 S	Phenol-d6	0.400	0.330	17.5	93	0.00
6	bis(2-Chloroethyl)ether	0.400	0.358	10.5	92	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	93	0.00
8 S	Nitrobenzene-d5	0.400	0.360	10.0	87	0.00
9	Naphthalene	0.400	0.402	-0.5	93	0.00
10	Hexachlorobutadiene	0.400	0.396	1.0	91	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.363	9.3	84	0.00
12	2-Methylnaphthalene	0.400	0.368	8.0	84	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	77	0.00
14 S	2,4,6-Tribromophenol	0.400	0.273	31.8#	55	0.00
15 S	2-Fluorobiphenyl	0.400	0.414	-3.5	80	0.01
16	Acenaphthylene	0.400	0.369	7.8	71	0.00
17	Acenaphthene	0.400	0.412	-3.0	77	0.00
18	Fluorene	0.400	0.387	3.3	72	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	67	0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.312	22.0	52	0.00
21	4-Bromophenyl-phenylether	0.400	0.398	0.5	67	0.00
22	Hexachlorobenzene	0.400	0.419	-4.7	68	0.00
23	Atrazine	0.400	0.324	19.0	54	0.00
24	Pentachlorophenol	0.400	0.288	28.0#	57	0.00
25	Phenanthrene	0.400	0.408	-2.0	68	0.00
26	Anthracene	0.400	0.370	7.5	62	0.01
27 SURR	Fluoranthene-d10	0.400	0.379	5.3	60	0.00
28	Fluoranthene	0.400	0.383	4.3	61	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	61	0.00
30	Pyrene	0.400	0.389	2.8	61	0.00
31 S	Terphenyl-d14	0.400	0.371	7.3	60	0.00
32	Benzo(a)anthracene	0.400	0.380	5.0	57	0.00
33	Chrysene	0.400	0.432	-8.0	65	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.301	24.8	45	0.00
35 I	Perylene-d12	0.400	0.400	0.0	69	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.474	-18.5	88	0.00
37	Benzo(b)fluoranthene	0.400	0.393	1.8	67	0.00
38	Benzo(k)fluoranthene	0.400	0.398	0.5	68	0.00
39 C	Benzo(a)pyrene	0.400	0.399	0.3	69	0.00
40	Dibenzo(a,h)anthracene	0.400	0.487	-21.7	91	0.00
41	Benzo(g,h,i)perylene	0.400	0.497	-24.2	95	0.00

(#) = Out of Range

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

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