

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092622\
 Data File : BN021911.D
 Acq On : 26 Sep 2022 10:22
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 26 17:35:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 01:55:04 2022
 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	104	-0.02
2	1,4-Dioxane	0.400	0.330	17.5	91	0.00
3	n-Nitrosodimethylamine	0.400	0.390	2.5	108	0.00
4 S	2-Fluorophenol	0.400	0.457	-14.2	124	0.00
5 S	Phenol-d6	0.400	0.429	-7.2	119	0.00
6	bis(2-Chloroethyl)ether	0.400	0.381	4.8	104	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	107	-0.02
8 S	Nitrobenzene-d5	0.400	0.398	0.5	115	-0.02
9	Naphthalene	0.400	0.386	3.5	109	-0.02
10	Hexachlorobutadiene	0.400	0.381	4.8	106	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.342	14.5	95	-0.02
12	2-Methylnaphthalene	0.400	0.330	17.5	101	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	95	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.232	42.0#	61	-0.01
15 S	2-Fluorobiphenyl	0.400	0.400	0.0	99	-0.01
16	Acenaphthylene	0.400	0.361	9.8	95	-0.01
17	Acenaphthene	0.400	0.380	5.0	95	-0.01
18	Fluorene	0.400	0.353	11.8	87	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	75	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.000	100.0#	0	-15.71#
21	4-Bromophenyl-phenylether	0.400	0.396	1.0	80	-0.01
22	Hexachlorobenzene	0.400	0.429	-7.2	87	-0.01
23	Atrazine	0.400	0.330	17.5	69	0.00
24	Pentachlorophenol	0.400	0.353	11.8	79	0.00
25	Phenanthrene	0.400	0.376	6.0	75	-0.01
26	Anthracene	0.400	0.353	11.8	73	-0.01
27 SURR	Fluoranthene-d10	0.400	0.331	17.3	66	-0.01
28	Fluoranthene	0.400	0.328	18.0	66	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	59	0.00
30	Pyrene	0.400	0.419	-4.7	63	0.00
31 S	Terphenyl-d14	0.400	0.399	0.3	61	0.00
32	Benzo(a)anthracene	0.400	0.369	7.8	59	0.00
33	Chrysene	0.400	0.386	3.5	60	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.354	11.5	58	0.00
35 I	Perylene-d12	0.400	0.400	0.0	59	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.304	24.0	47	-0.02
37	Benzo(b)fluoranthene	0.400	0.364	9.0	57	-0.01
38	Benzo(k)fluoranthene	0.400	0.356	11.0	54	-0.01
39 C	Benzo(a)pyrene	0.400	0.349	12.8	55	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.277	30.8#	43	-0.02
41	Benzo(g,h,i)perylene	0.400	0.369	7.8	57	-0.03

(#) = Out of Range

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

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