

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
 Data File : BN028939.D
 Acq On : 01 Dec 2023 10:06
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 01 14:24:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 00:28:34 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	120	0.00
2	1,4-Dioxane	0.400	0.383	4.3	116	0.00
3	n-Nitrosodimethylamine	0.400	0.412	-3.0	154	0.01
4 S	2-Fluorophenol	0.400	0.428	-7.0	130	0.01
5 S	Phenol-d6	0.400	0.455	-13.7	143	0.01
6	bis(2-Chloroethyl)ether	0.400	0.415	-3.7	135	0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	111	0.01
8 S	Nitrobenzene-d5	0.400	0.428	-7.0	124	0.00
9	Naphthalene	0.400	0.395	1.3	111	0.00
10	Hexachlorobutadiene	0.400	0.380	5.0	104	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.366	8.5	103	0.00
12	2-Methylnaphthalene	0.400	0.379	5.3	106	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	77	0.01
14 S	2,4,6-Tribromophenol	0.400	0.296	26.0#	60	0.01
15 S	2-Fluorobiphenyl	0.400	0.473	-18.2	92	0.01
16	Acenaphthylene	0.400	0.906	-126.5#	184	0.01
17	Acenaphthene	0.400	0.473	-18.2	94	0.01
18	Fluorene	0.400	0.454	-13.5	94	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	62	0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.020	95.0#	3	0.01
21	4-Bromophenyl-phenylether	0.400	0.393	1.8	62	0.01
22	Hexachlorobenzene	0.400	0.389	2.8	61	0.01
23	Atrazine	0.400	0.384	4.0	59	0.00
24	Pentachlorophenol	0.400	0.322	19.5	52	0.01
25	Phenanthrene	0.400	0.395	1.3	64	0.01
26	Anthracene	0.400	0.403	-0.8	65	0.00
27 SURR	Fluoranthene-d10	0.400	0.399	0.3	68	0.00
28	Fluoranthene	0.400	0.437	-9.2	73	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	52	0.00
30	Pyrene	0.400	0.491	-22.7	81	0.00
31 S	Terphenyl-d14	0.400	0.476	-19.0	74	0.00
32	Benzo(a)anthracene	0.400	0.443	-10.7	60	0.00
33	Chrysene	0.400	0.439	-9.7	58	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.200	50.0#	36	0.00
35 I	Perylene-d12	0.400	0.400	0.0	43	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.411	-2.7	44	0.02
37	Benzo(b)fluoranthene	0.400	0.445	-11.2	49	0.00
38	Benzo(k)fluoranthene	0.400	0.409	-2.2	44	0.00
39 C	Benzo(a)pyrene	0.400	0.422	-5.5	46	0.00
40	Dibenzo(a,h)anthracene	0.400	0.411	-2.7	45	0.01
41	Benzo(g,h,i)perylene	0.400	0.416	-4.0	44	0.01

(#) = Out of Range

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

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