

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051923\
 Data File : BN025528.D
 Acq On : 20 May 2023 17:41
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 22 02:00:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 22 01:54:38 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	72	0.00
2	1,4-Dioxane	0.400	0.515	-28.7#	77	0.00
3	n-Nitrosodimethylamine	0.400	0.498	-24.5	76	0.00
4 S	2-Fluorophenol	0.400	0.497	-24.2	73	0.00
5 S	Phenol-d6	0.400	0.495	-23.7	75	0.00
6	bis(2-Chloroethyl)ether	0.400	0.512	-28.0#	76	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	77	0.00
8 S	Nitrobenzene-d5	0.400	0.494	-23.5	79	0.00
9	Naphthalene	0.400	0.499	-24.7	81	0.00
10	Hexachlorobutadiene	0.400	0.463	-15.8	73	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.490	-22.5	81	0.00
12	2-Methylnaphthalene	0.400	0.494	-23.5	81	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	77	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.471	-17.7	77	0.00
15 S	2-Fluorobiphenyl	0.400	0.511	-27.7#	80	-0.01
16	Acenaphthylene	0.400	0.493	-23.2	79	0.00
17	Acenaphthene	0.400	0.518	-29.5#	83	0.00
18	Fluorene	0.400	0.519	-29.8#	83	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	74	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.516	-29.0#	86	0.00
21	4-Bromophenyl-phenylether	0.400	0.490	-22.5	77	0.00
22	Hexachlorobenzene	0.400	0.474	-18.5	75	-0.01
23	Atrazine	0.400	0.460	-15.0	75	0.00
24	Pentachlorophenol	0.400	0.422	-5.5	77	0.00
25	Phenanthrene	0.400	0.507	-26.7#	81	0.00
26	Anthracene	0.400	0.497	-24.2	80	0.00
27 SURR	Fluoranthene-d10	0.400	0.465	-16.3	74	0.00
28	Fluoranthene	0.400	0.475	-18.7	76	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	62	0.00
30	Pyrene	0.400	0.582	-45.5#	74	0.00
31 S	Terphenyl-d14	0.400	0.523	-30.8#	64	0.00
32	Benzo(a)anthracene	0.400	0.518	-29.5#	65	0.00
33	Chrysene	0.400	0.531	-32.8#	67	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.524	-31.0#	68	0.00
35 I	Perylene-d12	0.400	0.400	0.0	50	0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.445	-11.2	49	0.04
37	Benzo(b)fluoranthene	0.400	0.541	-35.3#	60	0.01
38	Benzo(k)fluoranthene	0.400	0.531	-32.8#	60	0.02
39 C	Benzo(a)pyrene	0.400	0.498	-24.5#	56	0.01
40	Dibenzo(a,h)anthracene	0.400	0.450	-12.5	49	0.04
41	Benzo(g,h,i)perylene	0.400	0.428	-7.0	46	0.04

(#) = Out of Range

SPCC's out = 0 CCC's out = 1

Instrument :
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SSTDCCC0.4