

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053123\
 Data File : BN025750.D
 Acq On : 31 May 2023 22:21
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 01 01:23:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 01 01:04:04 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	91	0.00
2	1,4-Dioxane	0.400	0.454	-13.5	94	0.00
3	n-Nitrosodimethylamine	0.400	0.351	12.3	74	0.00
4 S	2-Fluorophenol	0.400	0.390	2.5	81	0.00
5 S	Phenol-d6	0.400	0.386	3.5	82	0.00
6	bis(2-Chloroethyl)ether	0.400	0.426	-6.5	87	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	90	0.00
8 S	Nitrobenzene-d5	0.400	0.383	4.3	84	0.01
9	Naphthalene	0.400	0.401	-0.3	85	0.00
10	Hexachlorobutadiene	0.400	0.438	-9.5	91	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.424	-6.0	89	0.00
12	2-Methylnaphthalene	0.400	0.429	-7.2	89	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	89	0.00
14 S	2,4,6-Tribromophenol	0.400	0.330	17.5	74	0.00
15 S	2-Fluorobiphenyl	0.400	0.419	-4.7	89	0.00
16	Acenaphthylene	0.400	0.401	-0.3	86	0.00
17	Acenaphthene	0.400	0.422	-5.5	89	0.00
18	Fluorene	0.400	0.425	-6.2	87	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	82	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.344	14.0	71	0.01
21	4-Bromophenyl-phenylether	0.400	0.424	-6.0	83	0.00
22	Hexachlorobenzene	0.400	0.441	-10.2	87	0.00
23	Atrazine	0.400	0.389	2.8	74	0.00
24	Pentachlorophenol	0.400	0.228	43.0#	47	0.00
25	Phenanthrene	0.400	0.427	-6.7	82	0.00
26	Anthracene	0.400	0.405	-1.3	80	0.00
27 SURR	Fluoranthene-d10	0.400	0.410	-2.5	75	0.00
28	Fluoranthene	0.400	0.410	-2.5	76	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	72	0.00
30	Pyrene	0.400	0.445	-11.2	75	0.00
31 S	Terphenyl-d14	0.400	0.420	-5.0	72	0.00
32	Benzo(a)anthracene	0.400	0.398	0.5	69	0.00
33	Chrysene	0.400	0.450	-12.5	74	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.395	1.3	60	0.00
35 I	Perylene-d12	0.400	0.400	0.0	81	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.425	-6.2	87	0.00
37	Benzo(b)fluoranthene	0.400	0.412	-3.0	77	0.00
38	Benzo(k)fluoranthene	0.400	0.403	-0.8	77	0.00
39 C	Benzo(a)pyrene	0.400	0.405	-1.3	78	0.00
40	Dibenzo(a,h)anthracene	0.400	0.416	-4.0	86	0.00
41	Benzo(g,h,i)perylene	0.400	0.435	-8.7	89	-0.01

(#) = Out of Range

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

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