

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052423\
 Data File : BN025585.D
 Acq On : 24 May 2023 15:37
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 25 06:09:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 23 03:22:57 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	95	0.00
2	1,4-Dioxane	0.400	0.419	-4.7	93	0.00
3	n-Nitrosodimethylamine	0.400	0.429	-7.2	109	-0.01
4 S	2-Fluorophenol	0.400	0.424	-6.0	93	-0.01
5 S	Phenol-d6	0.400	0.427	-6.7	94	0.00
6	bis(2-Chloroethyl)ether	0.400	0.423	-5.7	95	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	98	-0.01
8 S	Nitrobenzene-d5	0.400	0.411	-2.7	97	-0.01
9	Naphthalene	0.400	0.416	-4.0	99	-0.01
10	Hexachlorobutadiene	0.400	0.411	-2.7	95	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.411	-2.7	99	0.00
12	2-Methylnaphthalene	0.400	0.410	-2.5	98	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	98	0.00
14 S	2,4,6-Tribromophenol	0.400	0.381	4.8	88	0.00
15 S	2-Fluorobiphenyl	0.400	0.416	-4.0	97	0.00
16	Acenaphthylene	0.400	0.393	1.8	96	0.00
17	Acenaphthene	0.400	0.400	0.0	96	-0.01
18	Fluorene	0.400	0.397	0.8	95	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	93	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.341	14.8	83	-0.01
21	4-Bromophenyl-phenylether	0.400	0.409	-2.2	93	0.00
22	Hexachlorobenzene	0.400	0.398	0.5	90	0.00
23	Atrazine	0.400	0.373	6.8	87	-0.01
24	Pentachlorophenol	0.400	0.351	12.3	86	-0.01
25	Phenanthrene	0.400	0.400	0.0	94	0.00
26	Anthracene	0.400	0.402	-0.5	94	-0.01
27 SURR	Fluoranthene-d10	0.400	0.393	1.8	91	0.00
28	Fluoranthene	0.400	0.411	-2.7	96	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	89	0.00
30	Pyrene	0.400	0.428	-7.0	93	0.00
31 S	Terphenyl-d14	0.400	0.424	-6.0	89	0.00
32	Benzo(a)anthracene	0.400	0.406	-1.5	90	0.00
33	Chrysene	0.400	0.409	-2.2	89	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.420	-5.0	96	0.00
35 I	Perylene-d12	0.400	0.400	0.0	88	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.385	3.8	85	-0.02
37	Benzo(b)fluoranthene	0.400	0.424	-6.0	92	0.00
38	Benzo(k)fluoranthene	0.400	0.412	-3.0	89	0.00
39 C	Benzo(a)pyrene	0.400	0.409	-2.2	90	0.00
40	Dibenzo(a,h)anthracene	0.400	0.379	5.3	83	-0.03
41	Benzo(g,h,i)perylene	0.400	0.368	8.0	80	-0.03

(#) = Out of Range

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

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