

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051324\
 Data File : BN031514.D
 Acq On : 13 May 2024 23:51
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 14 00:49:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 2024
 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	101	-0.01
2	1,4-Dioxane	0.400	0.350	12.5	95	0.00
3	n-Nitrosodimethylamine	0.400	0.434	-8.5	118	0.00
4 S	2-Fluorophenol	0.400	0.258	35.5#	66	0.00
5 S	Phenol-d6	0.400	0.268	33.0#	70	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.347	13.3	90	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	96	-0.01
8 S	Nitrobenzene-d5	0.400	0.345	13.8	87	-0.01
9	Naphthalene	0.400	0.352	12.0	87	-0.02
10	Hexachlorobutadiene	0.400	0.353	11.8	87	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.307	23.3	76	-0.02
12	2-Methylnaphthalene	0.400	0.318	20.5	78	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	80	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.224	44.0#	48	-0.01
15 S	2-Fluorobiphenyl	0.400	0.376	6.0	78	-0.02
16	Acenaphthylene	0.400	0.302	24.5	62	-0.02
17	Acenaphthene	0.400	0.351	12.3	73	-0.02
18	Fluorene	0.400	0.332	17.0	69	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	76	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.430	-7.5	97	-0.01
21	4-Bromophenyl-phenylether	0.400	0.320	20.0	63	-0.01
22	Hexachlorobenzene	0.400	0.379	5.3	75	-0.01
23	Atrazine	0.400	0.210	47.5#	42	-0.03
24	Pentachlorophenol	0.400	0.260	35.0#	55	-0.01
25	Phenanthrene	0.400	0.358	10.5	70	-0.01
26	Anthracene	0.400	0.300	25.0#	60	-0.03
27 SURR	Fluoranthene-d10	0.400	0.296	26.0#	58	0.00
28	Fluoranthene	0.400	0.324	19.0	63	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	68	0.00
30	Pyrene	0.400	0.340	15.0	60	-0.01
31 S	Terphenyl-d14	0.400	0.301	24.8	54	-0.02
32	Benzo(a)anthracene	0.400	0.288	28.0#	51	0.00
33	Chrysene	0.400	0.347	13.3	61	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.175	56.3#	31	-0.03
35 I	Perylene-d12	0.400	0.400	0.0	56	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.310	22.5	45	-0.04
37	Benzo(b)fluoranthene	0.400	0.329	17.8	49	-0.02
38	Benzo(k)fluoranthene	0.400	0.412	-3.0	60	-0.02
39 C	Benzo(a)pyrene	0.400	0.301	24.8#	44	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.312	22.0	45	-0.04
41	Benzo(g,h,i)perylene	0.400	0.293	26.8#	42	-0.04

(#) = Out of Range

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

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