

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051324\
 Data File : BN031507.D
 Acq On : 13 May 2024 19:01
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 14 00:48:12 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	85	-0.01
2	1,4-Dioxane	0.400	0.376	6.0	85	0.00
3	n-Nitrosodimethylamine	0.400	0.433	-8.2	98	-0.01
4 S	2-Fluorophenol	0.400	0.269	32.8#	58	0.00
5 S	Phenol-d6	0.400	0.280	30.0#	61	0.00
6	bis(2-Chloroethyl)ether	0.400	0.358	10.5	78	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	80	-0.01
8 S	Nitrobenzene-d5	0.400	0.363	9.3	76	-0.01
9	Naphthalene	0.400	0.362	9.5	75	-0.01
10	Hexachlorobutadiene	0.400	0.366	8.5	75	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.345	13.8	70	-0.02
12	2-Methylnaphthalene	0.400	0.332	17.0	68	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	66	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.236	41.0#	42	-0.01
15 S	2-Fluorobiphenyl	0.400	0.402	-0.5	69	-0.02
16	Acenaphthylene	0.400	0.316	21.0	54	-0.02
17	Acenaphthene	0.400	0.360	10.0	62	-0.02
18	Fluorene	0.400	0.346	13.5	60	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	64	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.426	-6.5	81	-0.01
21	4-Bromophenyl-phenylether	0.400	0.341	14.8	57	-0.01
22	Hexachlorobenzene	0.400	0.405	-1.3	68	-0.01
23	Atrazine	0.400	0.217	45.8#	37	-0.02
24	Pentachlorophenol	0.400	0.274	31.5#	49	-0.01
25	Phenanthrene	0.400	0.369	7.8	61	-0.01
26	Anthracene	0.400	0.306	23.5	51	-0.01
27 SURR	Fluoranthene-d10	0.400	0.326	18.5	54	0.00
28	Fluoranthene	0.400	0.334	16.5	55	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	56	0.00
30	Pyrene	0.400	0.357	10.8	52	0.00
31 S	Terphenyl-d14	0.400	0.317	20.8	47	-0.02
32	Benzo(a)anthracene	0.400	0.296	26.0#	43	0.00
33	Chrysene	0.400	0.364	9.0	53	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.182	54.5#	27	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	50	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.316	21.0	41	-0.03
37	Benzo(b)fluoranthene	0.400	0.312	22.0	41	-0.02
38	Benzo(k)fluoranthene	0.400	0.424	-6.0	55	-0.02
39 C	Benzo(a)pyrene	0.400	0.303	24.3#	40	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.317	20.8	40	-0.04
41	Benzo(g,h,i)perylene	0.400	0.293	26.8#	38	-0.04

(#) = Out of Range

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

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