

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051324\
 Data File : BN031505.D
 Acq On : 13 May 2024 17:05
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 13 17:48:04 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	93	-0.01
2	1,4-Dioxane	0.400	0.364	9.0	90	0.00
3	n-Nitrosodimethylamine	0.400	0.431	-7.7	107	-0.01
4 S	2-Fluorophenol	0.400	0.273	31.8#	64	0.00
5 S	Phenol-d6	0.400	0.281	29.8#	67	0.00
6	bis(2-Chloroethyl)ether	0.400	0.360	10.0	86	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	89	-0.01
8 S	Nitrobenzene-d5	0.400	0.350	12.5	82	-0.01
9	Naphthalene	0.400	0.360	10.0	83	-0.01
10	Hexachlorobutadiene	0.400	0.357	10.8	81	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.344	14.0	79	-0.02
12	2-Methylnaphthalene	0.400	0.332	17.0	76	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	74	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.235	41.3#	47	-0.01
15 S	2-Fluorobiphenyl	0.400	0.392	2.0	76	-0.02
16	Acenaphthylene	0.400	0.314	21.5	61	-0.02
17	Acenaphthene	0.400	0.359	10.3	70	-0.01
18	Fluorene	0.400	0.344	14.0	67	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	72	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.422	-5.5	90	-0.01
21	4-Bromophenyl-phenylether	0.400	0.337	15.8	63	-0.01
22	Hexachlorobenzene	0.400	0.391	2.3	74	-0.01
23	Atrazine	0.400	0.220	45.0#	42	-0.03
24	Pentachlorophenol	0.400	0.264	34.0#	53	0.00
25	Phenanthrene	0.400	0.368	8.0	68	-0.01
26	Anthracene	0.400	0.310	22.5	58	-0.01
27 SURR	Fluoranthene-d10	0.400	0.329	17.8	61	0.00
28	Fluoranthene	0.400	0.332	17.0	62	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	63	0.00
30	Pyrene	0.400	0.359	10.3	59	0.00
31 S	Terphenyl-d14	0.400	0.323	19.3	54	-0.01
32	Benzo(a)anthracene	0.400	0.297	25.8#	49	0.00
33	Chrysene	0.400	0.361	9.8	59	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.183	54.3#	31	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	56	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.313	21.8	45	-0.03
37	Benzo(b)fluoranthene	0.400	0.324	19.0	48	-0.02
38	Benzo(k)fluoranthene	0.400	0.412	-3.0	60	-0.01
39 C	Benzo(a)pyrene	0.400	0.304	24.0#	45	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.316	21.0	45	-0.04
41	Benzo(g,h,i)perylene	0.400	0.291	27.3#	42	-0.03

(#) = Out of Range

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

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