

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051024\
 Data File : BN031495.D
 Acq On : 11 May 2024 12:26
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 13 01:27:51 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	91	0.00
2	1,4-Dioxane	0.400	0.367	8.3	90	0.00
3	n-Nitrosodimethylamine	0.400	0.391	2.3	96	0.00
4 S	2-Fluorophenol	0.400	0.253	36.8#	59	0.00
5 S	Phenol-d6	0.400	0.280	30.0#	66	0.00
6	bis(2-Chloroethyl)ether	0.400	0.357	10.8	84	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	89	-0.01
8 S	Nitrobenzene-d5	0.400	0.390	2.5	92	-0.01
9	Naphthalene	0.400	0.361	9.8	83	-0.01
10	Hexachlorobutadiene	0.400	0.367	8.3	84	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.335	16.3	77	-0.01
12	2-Methylnaphthalene	0.400	0.343	14.2	79	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	81	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.181	54.8#	39	-0.01
15 S	2-Fluorobiphenyl	0.400	0.384	4.0	81	-0.02
16	Acenaphthylene	0.400	0.327	18.3	69	-0.01
17	Acenaphthene	0.400	0.352	12.0	75	-0.01
18	Fluorene	0.400	0.349	12.8	74	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	81	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.208	48.0#	50	-0.01
21	4-Bromophenyl-phenylether	0.400	0.352	12.0	74	-0.01
22	Hexachlorobenzene	0.400	0.401	-0.3	84	-0.01
23	Atrazine	0.400	0.227	43.3#	48	-0.01
24	Pentachlorophenol	0.400	0.147	63.2#	33	0.00
25	Phenanthrene	0.400	0.369	7.8	77	-0.01
26	Anthracene	0.400	0.318	20.5	67	-0.01
27 SURR	Fluoranthene-d10	0.400	0.316	21.0	66	0.00
28	Fluoranthene	0.400	0.342	14.5	71	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	72	0.00
30	Pyrene	0.400	0.362	9.5	67	0.00
31 S	Terphenyl-d14	0.400	0.329	17.8	62	-0.01
32	Benzo(a)anthracene	0.400	0.303	24.3	56	0.00
33	Chrysene	0.400	0.358	10.5	67	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.177	55.8#	34	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	53	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.277	30.8#	38	-0.03
37	Benzo(b)fluoranthene	0.400	0.352	12.0	49	-0.01
38	Benzo(k)fluoranthene	0.400	0.430	-7.5	60	-0.01
39 C	Benzo(a)pyrene	0.400	0.316	21.0#	44	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.284	29.0#	39	-0.03
41	Benzo(g,h,i)perylene	0.400	0.276	31.0#	38	-0.03

(#) = Out of Range

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

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