

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051024\
 Data File : BN031485.D
 Acq On : 11 May 2024 05:41
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 11 06:17:29 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	0.00
2	1,4-Dioxane	0.400	0.352	12.0	95	0.00
3	n-Nitrosodimethylamine	0.400	0.366	8.5	99	0.00
4 S	2-Fluorophenol	0.400	0.300	25.0#	76	0.00
5 S	Phenol-d6	0.400	0.304	24.0	79	0.00
6	bis(2-Chloroethyl)ether	0.400	0.358	10.5	93	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	99	0.00
8 S	Nitrobenzene-d5	0.400	0.393	1.8	102	-0.01
9	Naphthalene	0.400	0.363	9.3	92	-0.01
10	Hexachlorobutadiene	0.400	0.364	9.0	92	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.343	14.2	87	0.00
12	2-Methylnaphthalene	0.400	0.349	12.8	88	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	92	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.273	31.8#	68	-0.01
15 S	2-Fluorobiphenyl	0.400	0.378	5.5	91	-0.01
16	Acenaphthylene	0.400	0.332	17.0	80	-0.01
17	Acenaphthene	0.400	0.361	9.8	87	-0.01
18	Fluorene	0.400	0.349	12.8	84	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	93	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.409	-2.2	112	-0.01
21	4-Bromophenyl-phenylether	0.400	0.352	12.0	85	-0.01
22	Hexachlorobenzene	0.400	0.396	1.0	96	-0.01
23	Atrazine	0.400	0.256	36.0#	62	-0.01
24	Pentachlorophenol	0.400	0.276	31.0#	72	0.00
25	Phenanthrene	0.400	0.367	8.3	87	0.00
26	Anthracene	0.400	0.323	19.3	78	-0.01
27 SURR	Fluoranthene-d10	0.400	0.325	18.8	78	0.00
28	Fluoranthene	0.400	0.345	13.8	82	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	85	0.00
30	Pyrene	0.400	0.360	10.0	79	0.00
31 S	Terphenyl-d14	0.400	0.330	17.5	74	0.00
32	Benzo(a)anthracene	0.400	0.312	22.0	69	0.00
33	Chrysene	0.400	0.354	11.5	78	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.182	54.5#	41	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	65	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.274	31.5#	46	-0.02
37	Benzo(b)fluoranthene	0.400	0.358	10.5	62	-0.01
38	Benzo(k)fluoranthene	0.400	0.402	-0.5	69	-0.01
39 C	Benzo(a)pyrene	0.400	0.319	20.3#	55	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.282	29.5#	47	-0.03
41	Benzo(g,h,i)perylene	0.400	0.272	32.0#	46	-0.02

(#) = Out of Range

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

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