

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061124\
 Data File : BN031905.D
 Acq On : 11 Jun 2024 10:45
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 11 11:25:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 10 15:47:32 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	121	0.00
2	1,4-Dioxane	0.400	0.341	14.8	119	0.00
3	n-Nitrosodimethylamine	0.400	0.351	12.3	124	0.00
4 S	2-Fluorophenol	0.400	0.315	21.3	109	0.00
5 S	Phenol-d6	0.400	0.319	20.3	112	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.356	11.0	124	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	122	-0.01
8 S	Nitrobenzene-d5	0.400	0.327	18.3	115	0.00
9	Naphthalene	0.400	0.351	12.3	123	-0.01
10	Hexachlorobutadiene	0.400	0.345	13.8	120	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.340	15.0	119	-0.01
12	2-Methylnaphthalene	0.400	0.345	13.8	120	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	116	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.267	33.3#	96	-0.01
15 S	2-Fluorobiphenyl	0.400	0.356	11.0	120	0.00
16	Acenaphthylene	0.400	0.323	19.3	112	-0.01
17	Acenaphthene	0.400	0.342	14.5	115	0.00
18	Fluorene	0.400	0.344	14.0	116	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	116	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.374	6.5	114	-0.01
21	4-Bromophenyl-phenylether	0.400	0.330	17.5	113	-0.01
22	Hexachlorobenzene	0.400	0.343	14.2	116	-0.01
23	Atrazine	0.400	0.296	26.0#	102	0.00
24	Pentachlorophenol	0.400	0.365	8.8	103	0.00
25	Phenanthrene	0.400	0.343	14.2	117	-0.01
26	Anthracene	0.400	0.318	20.5	111	0.00
27 SURR	Fluoranthene-d10	0.400	0.327	18.3	111	0.00
28	Fluoranthene	0.400	0.335	16.3	114	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	113	0.00
30	Pyrene	0.400	0.331	17.3	112	0.00
31 S	Terphenyl-d14	0.400	0.323	19.3	110	0.00
32	Benzo(a)anthracene	0.400	0.317	20.8	108	0.00
33	Chrysene	0.400	0.335	16.3	113	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.245	38.8#	83	0.00
35 I	Perylene-d12	0.400	0.400	0.0	112	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.343	14.2	120	-0.03
37	Benzo(b)fluoranthene	0.400	0.359	10.3	119	-0.02
38	Benzo(k)fluoranthene	0.400	0.349	12.8	117	-0.02
39 C	Benzo(a)pyrene	0.400	0.350	12.5	118	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.343	14.2	120	-0.03
41	Benzo(g,h,i)perylene	0.400	0.344	14.0	121	-0.03

(#) = Out of Range

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

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