

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120924\
 Data File : BN035525.D
 Acq On : 10 Dec 2024 09:33
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 10 12:27:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 23:03:24 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	109	-0.01
2	1,4-Dioxane	0.400	0.400	0.0	111	0.00
3	n-Nitrosodimethylamine	0.400	0.430	-7.5	115	0.00
4 S	2-Fluorophenol	0.400	0.416	-4.0	112	-0.01
5 S	Phenol-d6	0.400	0.424	-6.0	117	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.384	4.0	107	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	118	-0.01
8 S	Nitrobenzene-d5	0.400	0.421	-5.2	129	-0.01
9	Naphthalene	0.400	0.391	2.3	116	-0.02
10	Hexachlorobutadiene	0.400	0.417	-4.2	121	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.397	0.8	118	-0.02
12	2-Methylnaphthalene	0.400	0.393	1.8	118	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	118	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.350	12.5	114	0.00
15 S	2-Fluorobiphenyl	0.400	0.396	1.0	117	-0.01
16	Acenaphthylene	0.400	0.371	7.3	115	-0.01
17	Acenaphthene	0.400	0.382	4.5	116	-0.02
18	Fluorene	0.400	0.384	4.0	117	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	117	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.276	31.0#	90	0.00
21	4-Bromophenyl-phenylether	0.400	0.375	6.3	114	-0.01
22	Hexachlorobenzene	0.400	0.391	2.3	115	-0.01
23	Atrazine	0.400	0.341	14.8	108	0.00
24	Pentachlorophenol	0.400	0.309	22.8	113	-0.01
25	Phenanthrene	0.400	0.380	5.0	115	-0.01
26	Anthracene	0.400	0.362	9.5	112	0.00
27 SURR	Fluoranthene-d10	0.400	0.351	12.3	108	0.00
28	Fluoranthene	0.400	0.350	12.5	107	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	98	0.00
30	Pyrene	0.400	0.422	-5.5	104	0.00
31 S	Terphenyl-d14	0.400	0.423	-5.7	104	0.00
32	Benzo(a)anthracene	0.400	0.355	11.3	90	0.00
33	Chrysene	0.400	0.399	0.3	98	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.365	8.8	96	0.00
35 I	Perylene-d12	0.400	0.400	0.0	81	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.344	14.0	71	-0.01
37	Benzo(b)fluoranthene	0.400	0.439	-9.7	100	0.00
38	Benzo(k)fluoranthene	0.400	0.400	0.0	84	0.00
39 C	Benzo(a)pyrene	0.400	0.364	9.0	78	0.00
40	Dibenzo(a,h)anthracene	0.400	0.329	17.8	69	0.00
41	Benzo(g,h,i)perylene	0.400	0.372	7.0	78	-0.01

(#) = Out of Range

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

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