

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102524\
 Data File : BN034732.D
 Acq On : 25 Oct 2024 20:41
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 25 22:43:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 25 22:11:36 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	138	-0.06
2	1,4-Dioxane	0.400	0.361	9.8	136	-0.04
3	n-Nitrosodimethylamine	0.400	0.349	12.8	132	-0.04
4 S	2-Fluorophenol	0.400	0.432	-8.0	165	-0.06
5 S	Phenol-d6	0.400	0.427	-6.7	166	-0.06
6	bis(2-Chloroethyl)ether	0.400	0.374	6.5	144	-0.06
7 I	Naphthalene-d8	0.400	0.400	0.0	140	-0.06
8 S	Nitrobenzene-d5	0.400	0.370	7.5	148	-0.06
9	Naphthalene	0.400	0.364	9.0	143	-0.06
10	Hexachlorobutadiene	0.400	0.360	10.0	141	-0.06
11 SURR	2-Methylnaphthalene-d10	0.400	0.363	9.3	146	-0.06
12	2-Methylnaphthalene	0.400	0.364	9.0	146	-0.06
13 I	Acenaphthene-d10	0.400	0.400	0.0	145	-0.06
14 S	2,4,6-Tribromophenol	0.400	0.417	-4.2	194	-0.04
15 S	2-Fluorobiphenyl	0.400	0.346	13.5	144	-0.05
16	Acenaphthylene	0.400	0.334	16.5	147	-0.05
17	Acenaphthene	0.400	0.343	14.2	147	-0.06
18	Fluorene	0.400	0.344	14.0	147	-0.05
19 I	Phenanthrene-d10	0.400	0.400	0.0	143	-0.04
20	4,6-Dinitro-2-methylphenol	0.400	0.331	17.3	154	-0.05
21	4-Bromophenyl-phenylether	0.400	0.368	8.0	147	-0.04
22	Hexachlorobenzene	0.400	0.361	9.8	141	-0.04
23	Atrazine	0.400	0.383	4.3	163	-0.04
24	Pentachlorophenol	0.400	0.409	-2.2	186	-0.04
25	Phenanthrene	0.400	0.360	10.0	145	-0.04
26	Anthracene	0.400	0.353	11.8	144	-0.04
27 SURR	Fluoranthene-d10	0.400	0.346	13.5	142	-0.04
28	Fluoranthene	0.400	0.348	13.0	142	-0.04
29 I	Chrysene-d12	0.400	0.400	0.0	130	-0.04
30	Pyrene	0.400	0.399	0.3	142	-0.04
31 S	Terphenyl-d14	0.400	0.407	-1.7	147	-0.04
32	Benzo(a)anthracene	0.400	0.365	8.8	133	-0.04
33	Chrysene	0.400	0.361	9.8	129	-0.04
34	Bis(2-ethylhexyl)phthalate	0.400	0.524	-31.0#	205	-0.04
35 I	Perylene-d12	0.400	0.400	0.0	135	-0.05
36	Indeno(1,2,3-cd)pyrene	0.400	0.357	10.8	131	-0.08
37	Benzo(b)fluoranthene	0.400	0.353	11.8	129	-0.05
38	Benzo(k)fluoranthene	0.400	0.351	12.3	134	-0.05
39 C	Benzo(a)pyrene	0.400	0.352	12.0	131	-0.05
40	Dibenzo(a,h)anthracene	0.400	0.360	10.0	133	-0.08
41	Benzo(g,h,i)perylene	0.400	0.353	11.8	126	-0.09

(#) = Out of Range

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

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