

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092324\
 Data File : BN034169.D
 Acq On : 23 Sep 2024 16:43
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 23 17:32:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 16:09:28 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	63	-0.01
2	1,4-Dioxane	0.400	0.412	-3.0	65	-0.01
3	n-Nitrosodimethylamine	0.400	0.479	-19.7	78	0.00
4 S	2-Fluorophenol	0.400	0.327	18.3	55	-0.01
5 S	Phenol-d6	0.400	0.320	20.0	56	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.370	7.5	62	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	65	-0.02
8 S	Nitrobenzene-d5	0.400	0.386	3.5	69	-0.02
9	Naphthalene	0.400	0.394	1.5	67	-0.02
10	Hexachlorobutadiene	0.400	0.409	-2.2	67	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.361	9.8	62	-0.01
12	2-Methylnaphthalene	0.400	0.387	3.3	66	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	64	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.297	25.8#	55	-0.01
15 S	2-Fluorobiphenyl	0.400	0.404	-1.0	66	-0.01
16	Acenaphthylene	0.400	0.389	2.8	69	-0.01
17	Acenaphthene	0.400	0.406	-1.5	67	-0.01
18	Fluorene	0.400	0.408	-2.0	68	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	64	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.385	3.8	63	-0.01
21	4-Bromophenyl-phenylether	0.400	0.384	4.0	65	-0.01
22	Hexachlorobenzene	0.400	0.403	-0.8	66	-0.01
23	Atrazine	0.400	0.344	14.0	60	-0.01
24	Pentachlorophenol	0.400	0.344	14.0	66	0.00
25	Phenanthrene	0.400	0.400	0.0	66	-0.01
26	Anthracene	0.400	0.392	2.0	70	0.00
27 SURR	Fluoranthene-d10	0.400	0.351	12.3	59	-0.02
28	Fluoranthene	0.400	0.379	5.3	64	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	55	0.00
30	Pyrene	0.400	0.463	-15.8	64	-0.01
31 S	Terphenyl-d14	0.400	0.371	7.3	52	-0.01
32	Benzo(a)anthracene	0.400	0.388	3.0	58	0.00
33	Chrysene	0.400	0.409	-2.2	56	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.138	65.5#	18	0.00
35 I	Perylene-d12	0.400	0.400	0.0	42	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.349	12.8	35	-0.03
37	Benzo(b)fluoranthene	0.400	0.423	-5.7	48	-0.02
38	Benzo(k)fluoranthene	0.400	0.441	-10.2	47	-0.02
39 C	Benzo(a)pyrene	0.400	0.395	1.3	44	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.345	13.8	35	-0.03
41	Benzo(g,h,i)perylene	0.400	0.343	14.2	36	-0.03

(#) = Out of Range

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

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