

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100824\
 Data File : BN034467.D
 Acq On : 08 Oct 2024 12:32
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 08 12:58:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 26 14:44:02 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	85	-0.01
2	1,4-Dioxane	0.400	0.378	5.5	80	-0.01
3	n-Nitrosodimethylamine	0.400	0.281	29.8#	62	0.00
4 S	2-Fluorophenol	0.400	0.358	10.5	81	0.00
5 S	Phenol-d6	0.400	0.318	20.5	75	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.332	17.0	74	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	82	-0.01
8 S	Nitrobenzene-d5	0.400	0.327	18.3	73	-0.01
9	Naphthalene	0.400	0.373	6.8	79	-0.02
10	Hexachlorobutadiene	0.400	0.447	-11.7	93	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.351	12.3	76	-0.02
12	2-Methylnaphthalene	0.400	0.350	12.5	75	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	76	-0.02
14 S	2,4,6-Tribromophenol	0.400	0.362	9.5	80	0.00
15 S	2-Fluorobiphenyl	0.400	0.337	15.8	66	-0.01
16	Acenaphthylene	0.400	0.354	11.5	75	-0.01
17	Acenaphthene	0.400	0.362	9.5	72	-0.02
18	Fluorene	0.400	0.326	18.5	65	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	65	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.168	58.0#	8	-0.02
21	4-Bromophenyl-phenylether	0.400	0.382	4.5	65	-0.01
22	Hexachlorobenzene	0.400	0.482	-20.5	79	-0.01
23	Atrazine	0.400	0.344	14.0	61	-0.01
24	Pentachlorophenol	0.400	0.502	-25.5#	97	-0.01
25	Phenanthrene	0.400	0.360	10.0	60	-0.01
26	Anthracene	0.400	0.365	8.8	66	-0.01
27 SURR	Fluoranthene-d10	0.400	0.369	7.8	63	0.00
28	Fluoranthene	0.400	0.374	6.5	64	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	73	0.00
30	Pyrene	0.400	0.360	10.0	66	0.00
31 S	Terphenyl-d14	0.400	0.330	17.5	61	0.00
32	Benzo(a)anthracene	0.400	0.128	68.0#	25	0.00
33	Chrysene	0.400	0.375	6.3	68	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.000	100.0#	0	-21.01#
35 I	Perylene-d12	0.400	0.400	0.0	76	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.372	7.0	69	0.00
37	Benzo(b)fluoranthene	0.400	0.348	13.0	71	0.00
38	Benzo(k)fluoranthene	0.400	0.363	9.3	70	0.00
39 C	Benzo(a)pyrene	0.400	0.369	7.8	75	0.00
40	Dibenzo(a,h)anthracene	0.400	0.371	7.3	69	0.00
41	Benzo(g,h,i)perylene	0.400	0.382	4.5	72	0.00

(#) = Out of Range

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

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