

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101123\
 Data File : BN028260.D
 Acq On : 12 Oct 2023 08:51
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 12 09:18:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 12 06:39:06 2023
 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	65	-0.04
2	1,4-Dioxane	0.400	0.384	4.0	61	-0.03
3	n-Nitrosodimethylamine	0.400	0.385	3.8	62	-0.03
4 S	2-Fluorophenol	0.400	0.378	5.5	66	-0.03
5 S	Phenol-d6	0.400	0.417	-4.2	74	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.378	5.5	61	-0.04
7 I	Naphthalene-d8	0.400	0.400	0.0	68	-0.03
8 S	Nitrobenzene-d5	0.400	0.382	4.5	68	-0.03
9	Naphthalene	0.400	0.400	0.0	68	-0.04
10	Hexachlorobutadiene	0.400	0.387	3.3	66	-0.04
11 SURR	2-Methylnaphthalene-d10	0.400	0.396	1.0	68	-0.03
12	2-Methylnaphthalene	0.400	0.409	-2.2	69	-0.03
13 I	Acenaphthene-d10	0.400	0.400	0.0	68	-0.03
14 S	2,4,6-Tribromophenol	0.400	0.427	-6.7	77	-0.02
15 S	2-Fluorobiphenyl	0.400	0.371	7.3	64	-0.03
16	Acenaphthylene	0.400	1.211	-202.8#	206	-0.03
17	Acenaphthene	0.400	0.565	-41.2#	94	-0.02
18	Fluorene	0.400	0.528	-32.0#	87	-0.04
19 I	Phenanthrene-d10	0.400	0.400	0.0	71	-0.02
20	4,6-Dinitro-2-methylphenol	0.400	0.402	-0.5	9	1.03#
21	4-Bromophenyl-phenylether	0.400	0.388	3.0	68	-0.02
22	Hexachlorobenzene	0.400	0.400	0.0	68	-0.01
23	Atrazine	0.400	0.383	4.3	67	-0.02
24	Pentachlorophenol	0.400	0.321	19.8	66	-0.01
25	Phenanthrene	0.400	0.432	-8.0	76	-0.02
26	Anthracene	0.400	0.440	-10.0	77	-0.02
27 SURR	Fluoranthene-d10	0.400	0.431	-7.7	72	-0.02
28	Fluoranthene	0.400	0.481	-20.2	81	-0.02
29 I	Chrysene-d12	0.400	0.400	0.0	71	0.00
30	Pyrene	0.400	0.470	-17.5	85	-0.02
31 S	Terphenyl-d14	0.400	0.388	3.0	73	-0.02
32	Benzo(a)anthracene	0.400	0.454	-13.5	78	0.00
33	Chrysene	0.400	0.426	-6.5	74	-0.02
34	Bis(2-ethylhexyl)phthalate	0.400	0.557	-39.3#	96	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	78	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.438	-9.5	93	-0.02
37	Benzo(b)fluoranthene	0.400	0.407	-1.7	79	-0.01
38	Benzo(k)fluoranthene	0.400	0.394	1.5	76	-0.02
39 C	Benzo(a)pyrene	0.400	0.427	-6.7	84	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.432	-8.0	91	-0.02
41	Benzo(g,h,i)perylene	0.400	0.450	-12.5	97	-0.02

(#) = Out of Range

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

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