

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101123\
 Data File : BN028247.D
 Acq On : 11 Oct 2023 23:51
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 12 04:07:45 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 04:03:12 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	56	-0.04
2	1,4-Dioxane	0.400	0.438	-9.5	60	-0.03
3	n-Nitrosodimethylamine	0.400	0.415	-3.7	58	-0.02
4 S	2-Fluorophenol	0.400	0.390	2.5	58	-0.03
5 S	Phenol-d6	0.400	0.387	3.3	59	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.363	9.3	51	-0.03
7 I	Naphthalene-d8	0.400	0.400	0.0	58	-0.03
8 S	Nitrobenzene-d5	0.400	0.373	6.8	57	-0.02
9	Naphthalene	0.400	0.406	-1.5	59	-0.03
10	Hexachlorobutadiene	0.400	0.380	5.0	55	-0.04
11 SURR	2-Methylnaphthalene-d10	0.400	0.416	-4.0	61	-0.03
12	2-Methylnaphthalene	0.400	0.421	-5.2	60	-0.03
13 I	Acenaphthene-d10	0.400	0.400	0.0	64	-0.03
14 S	2,4,6-Tribromophenol	0.400	0.396	1.0	68	-0.01
15 S	2-Fluorobiphenyl	0.400	0.373	6.8	61	-0.03
16	Acenaphthylene	0.400	0.395	1.3	63	-0.03
17	Acenaphthene	0.400	0.414	-3.5	65	-0.02
18	Fluorene	0.400	0.424	-6.0	66	-0.02
19 I	Phenanthrene-d10	0.400	0.400	0.0	68	-0.02
20	4,6-Dinitro-2-methylphenol	0.400	0.410	-2.5	9	1.04#
21	4-Bromophenyl-phenylether	0.400	0.384	4.0	65	-0.01
22	Hexachlorobenzene	0.400	0.387	3.3	64	-0.02
23	Atrazine	0.400	0.389	2.8	66	-0.01
24	Pentachlorophenol	0.400	0.301	24.8	60	-0.01
25	Phenanthrene	0.400	0.410	-2.5	69	-0.02
26	Anthracene	0.400	0.397	0.8	67	-0.02
27 SURR	Fluoranthene-d10	0.400	0.438	-9.5	71	-0.02
28	Fluoranthene	0.400	0.451	-12.7	73	-0.02
29 I	Chrysene-d12	0.400	0.400	0.0	77	-0.02
30	Pyrene	0.400	0.373	6.8	73	-0.02
31 S	Terphenyl-d14	0.400	0.342	14.5	70	-0.02
32	Benzo(a)anthracene	0.400	0.418	-4.5	79	-0.02
33	Chrysene	0.400	0.433	-8.2	82	-0.02
34	Bis(2-ethylhexyl)phthalate	0.400	0.426	-6.5	80	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	96	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.448	-12.0	117	-0.03
37	Benzo(b)fluoranthene	0.400	0.389	2.8	93	-0.02
38	Benzo(k)fluoranthene	0.400	0.384	4.0	92	-0.02
39 C	Benzo(a)pyrene	0.400	0.400	0.0	97	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.440	-10.0	115	-0.03
41	Benzo(g,h,i)perylene	0.400	0.455	-13.7	121	-0.03

(#) = Out of Range

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

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