

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101123\
 Data File : BN028231.D
 Acq On : 11 Oct 2023 14:12
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 11 15:13:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 10 00:42:22 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	77	-0.03
2	1,4-Dioxane	0.400	0.440	-10.0	83	-0.02
3	n-Nitrosodimethylamine	0.400	0.419	-4.7	81	-0.02
4 S	2-Fluorophenol	0.400	0.399	0.3	82	-0.03
5 S	Phenol-d6	0.400	0.391	2.3	83	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.388	3.0	75	-0.03
7 I	Naphthalene-d8	0.400	0.400	0.0	80	-0.03
8 S	Nitrobenzene-d5	0.400	0.394	1.5	83	-0.02
9	Naphthalene	0.400	0.393	1.8	79	-0.03
10	Hexachlorobutadiene	0.400	0.379	5.3	76	-0.04
11 SURR	2-Methylnaphthalene-d10	0.400	0.408	-2.0	82	-0.03
12	2-Methylnaphthalene	0.400	0.407	-1.7	81	-0.03
13 I	Acenaphthene-d10	0.400	0.400	0.0	89	-0.03
14 S	2,4,6-Tribromophenol	0.400	0.456	-14.0	107	-0.01
15 S	2-Fluorobiphenyl	0.400	0.376	6.0	84	-0.03
16	Acenaphthylene	0.400	0.443	-10.7	98	-0.02
17	Acenaphthene	0.400	0.406	-1.5	88	-0.02
18	Fluorene	0.400	0.433	-8.2	93	-0.02
19 I	Phenanthrene-d10	0.400	0.400	0.0	95	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.415	-3.7	12	1.04#
21	4-Bromophenyl-phenylether	0.400	0.396	1.0	94	-0.01
22	Hexachlorobenzene	0.400	0.392	2.0	90	-0.01
23	Atrazine	0.400	0.443	-10.7	104	-0.01
24	Pentachlorophenol	0.400	0.394	1.5	110	-0.01
25	Phenanthrene	0.400	0.424	-6.0	100	-0.02
26	Anthracene	0.400	0.449	-12.2	106	-0.01
27 SURR	Fluoranthene-d10	0.400	0.435	-8.7	98	-0.02
28	Fluoranthene	0.400	0.477	-19.2	108	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	96	0.00
30	Pyrene	0.400	0.442	-10.5	108	-0.01
31 S	Terphenyl-d14	0.400	0.387	3.3	99	-0.01
32	Benzo(a)anthracene	0.400	0.464	-16.0	108	0.00
33	Chrysene	0.400	0.464	-16.0	109	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.521	-30.3#	122	0.00
35 I	Perylene-d12	0.400	0.400	0.0	109	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.414	-3.5	123	-0.01
37	Benzo(b)fluoranthene	0.400	0.431	-7.7	117	0.00
38	Benzo(k)fluoranthene	0.400	0.420	-5.0	114	0.00
39 C	Benzo(a)pyrene	0.400	0.416	-4.0	114	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.401	-0.3	119	-0.01
41	Benzo(g,h,i)perylene	0.400	0.401	-0.3	121	-0.02

(#) = Out of Range

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

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