

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120123\
 Data File : BN028951.D
 Acq On : 01 Dec 2023 17:34
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 01 23:12:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 23:11:55 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	68	0.01
2	1,4-Dioxane	0.400	0.412	-3.0	70	0.00
3	n-Nitrosodimethylamine	0.400	0.465	-16.3	102	-0.01
4 S	2-Fluorophenol	0.400	0.448	-12.0	77	0.01
5 S	Phenol-d6	0.400	0.485	-21.2	86	0.02
6	bis(2-Chloroethyl)ether	0.400	0.464	-16.0	85	0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	74	0.02
8 S	Nitrobenzene-d5	0.400	0.453	-13.2	88	0.02
9	Naphthalene	0.400	0.396	1.0	74	0.02
10	Hexachlorobutadiene	0.400	0.366	8.5	67	0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.417	-4.2	78	0.02
12	2-Methylnaphthalene	0.400	0.424	-6.0	79	0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	75	0.01
14 S	2,4,6-Tribromophenol	0.400	0.382	4.5	75	0.01
15 S	2-Fluorobiphenyl	0.400	0.396	1.0	75	0.01
16	Acenaphthylene	0.400	0.434	-8.5	86	0.01
17	Acenaphthene	0.400	0.391	2.3	76	0.01
18	Fluorene	0.400	0.438	-9.5	89	0.02
19 I	Phenanthrene-d10	0.400	0.400	0.0	80	0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.243	39.3#	53	0.02
21	4-Bromophenyl-phenylether	0.400	0.366	8.5	74	0.01
22	Hexachlorobenzene	0.400	0.367	8.3	75	0.02
23	Atrazine	0.400	0.386	3.5	77	0.02
24	Pentachlorophenol	0.400	0.339	15.3	71	0.01
25	Phenanthrene	0.400	0.385	3.8	81	0.01
26	Anthracene	0.400	0.385	3.8	80	0.02
27 SURR	Fluoranthene-d10	0.400	0.440	-10.0	97	0.02
28	Fluoranthene	0.400	0.438	-9.5	95	0.02
29 I	Chrysene-d12	0.400	0.400	0.0	87	0.03
30	Pyrene	0.400	0.380	5.0	98	0.02
31 S	Terphenyl-d14	0.400	0.445	-11.2	113	0.02
32	Benzo(a)anthracene	0.400	0.390	2.5	89	0.03
33	Chrysene	0.400	0.369	7.8	82	0.03
34	Bis(2-ethylhexyl)phthalate	0.400	0.193	51.7#	59	0.03
35 I	Perylene-d12	0.400	0.400	0.0	62	0.04
36	Indeno(1,2,3-cd)pyrene	0.400	0.386	3.5	60	0.05
37	Benzo(b)fluoranthene	0.400	0.412	-3.0	66	0.03
38	Benzo(k)fluoranthene	0.400	0.405	-1.3	63	0.03
39 C	Benzo(a)pyrene	0.400	0.386	3.5	62	0.04
40	Dibenzo(a,h)anthracene	0.400	0.398	0.5	63	0.06
41	Benzo(g,h,i)perylene	0.400	0.379	5.3	59	0.06

(#) = Out of Range

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

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