

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101023\
 Data File : BN028229.D
 Acq On : 11 Oct 2023 11:22
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 11 12:32:32 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	98	0.00
2	1,4-Dioxane	0.400	0.434	-8.5	104	0.00
3	n-Nitrosodimethylamine	0.400	0.403	-0.8	99	0.00
4 S	2-Fluorophenol	0.400	0.402	-0.5	106	0.00
5 S	Phenol-d6	0.400	0.389	2.8	105	0.00
6	bis(2-Chloroethyl)ether	0.400	0.394	1.5	97	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	94	0.00
8 S	Nitrobenzene-d5	0.400	0.379	5.3	94	0.00
9	Naphthalene	0.400	0.401	-0.3	95	0.00
10	Hexachlorobutadiene	0.400	0.400	0.0	94	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.384	4.0	90	0.00
12	2-Methylnaphthalene	0.400	0.407	-1.7	95	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	84	0.00
14 S	2,4,6-Tribromophenol	0.400	0.405	-1.3	90	0.00
15 S	2-Fluorobiphenyl	0.400	0.391	2.3	83	0.00
16	Acenaphthylene	0.400	1.155	-188.8#	243	0.00
17	Acenaphthene	0.400	0.525	-31.3#	109	0.00
18	Fluorene	0.400	0.512	-28.0#	105	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	77	0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.389	2.8	74	0.00
21	4-Bromophenyl-phenylether	0.400	0.405	-1.3	78	-0.01
22	Hexachlorobenzene	0.400	0.407	-1.7	76	0.01
23	Atrazine	0.400	0.434	-8.5	83	0.00
24	Pentachlorophenol	0.400	0.361	9.8	81	0.00
25	Phenanthrene	0.400	0.522	-30.5#	99	0.00
26	Anthracene	0.400	0.452	-13.0	86	0.00
27 SURR	Fluoranthene-d10	0.400	0.417	-4.2	76	0.00
28	Fluoranthene	0.400	0.507	-26.7#	93	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	71	0.00
30	Pyrene	0.400	0.512	-28.0#	92	0.00
31 S	Terphenyl-d14	0.400	0.393	1.8	74	0.00
32	Benzo(a)anthracene	0.400	0.507	-26.7#	87	0.00
33	Chrysene	0.400	0.495	-23.7	85	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.540	-35.0#	93	0.00
35 I	Perylene-d12	0.400	0.400	0.0	90	0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.453	-13.2	111	0.03
37	Benzo(b)fluoranthene	0.400	0.430	-7.5	96	0.01
38	Benzo(k)fluoranthene	0.400	0.400	0.0	90	0.01
39 C	Benzo(a)pyrene	0.400	0.442	-10.5	100	0.01
40	Dibenzo(a,h)anthracene	0.400	0.440	-10.0	108	0.03
41	Benzo(g,h,i)perylene	0.400	0.452	-13.0	113	0.04

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4