

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070221\
 Data File : BN015296.D
 Acq On : 02 Jul 2021 15:06
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 02 15:37:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 01 09:06:31 2021
 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	101	0.00
2	1,4-Dioxane	0.400	0.361	9.8	92	0.00
3	n-Nitrosodimethylamine	0.400	0.374	6.5	100	0.00
4 S	2-Fluorophenol	0.400	0.449	-12.2	118	0.00
5 S	Phenol-d6	0.400	0.433	-8.2	113	0.00
6	bis(2-Chloroethyl)ether	0.400	0.409	-2.2	101	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	102	0.00
8 S	Nitrobenzene-d5	0.400	0.450	-12.5	136	0.00
9	Naphthalene	0.400	0.392	2.0	99	0.00
10	Hexachlorobutadiene	0.400	0.392	2.0	100	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.387	3.3	101	0.00
12	2-Methylnaphthalene	0.400	0.399	0.3	101	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	105	0.00
14 S	2,4,6-Tribromophenol	0.400	0.465	-16.3	149	0.00
15 S	2-Fluorobiphenyl	0.400	0.385	3.8	100	0.00
16	Acenaphthylene	0.400	0.381	4.8	110	-0.01
17	Acenaphthene	0.400	0.385	3.8	103	0.00
18	Fluorene	0.400	0.382	4.5	101	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	103	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.340	15.0	91	-0.01
21	4-Bromophenyl-phenylether	0.400	0.380	5.0	100	0.00
22	Hexachlorobenzene	0.400	0.382	4.5	98	-0.01
23	Atrazine	0.400	0.445	-11.2	141	0.00
24	Pentachlorophenol	0.400	0.494	-23.5	162	0.00
25	Phenanthrene	0.400	0.386	3.5	99	0.00
26	Anthracene	0.400	0.374	6.5	102	0.00
27 SURR	Fluoranthene-d10	0.400	0.372	7.0	103	0.00
28	Fluoranthene	0.400	0.390	2.5	100	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	84	-0.01
30	Pyrene	0.400	0.467	-16.8	100	0.00
31 S	Terphenyl-d14	0.400	0.446	-11.5	95	0.00
32	Benzo(a)anthracene	0.400	0.387	3.3	86	-0.01
33	Chrysene	0.400	0.391	2.3	82	-0.01
34	Bis(2-ethylhexyl)phthalate	0.400	0.615	-53.7#	177	-0.01
35 I	Perylene-d12	0.400	0.400	0.0	71	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.274	31.5#	51	-0.01
37	Benzo(b)fluoranthene	0.400	0.414	-3.5	75	-0.01
38	Benzo(k)fluoranthene	0.400	0.395	1.3	70	-0.01
39 C	Benzo(a)pyrene	0.400	0.373	6.8	68	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.252	37.0#	47	-0.01
41	Benzo(g,h,i)perylene	0.400	0.320	20.0	59	-0.01

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4