

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072021\
 Data File : BN015625.D
 Acq On : 20 Jul 2021 15:00
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 20 15:29:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN071521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 11:13:03 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	114	0.00
2	1,4-Dioxane	0.400	0.407	-1.7	117	0.00
3	n-Nitrosodimethylamine	0.400	0.376	6.0	114	0.00
4 S	2-Fluorophenol	0.400	0.413	-3.2	118	0.00
5 S	Phenol-d6	0.400	0.415	-3.7	119	0.00
6	bis(2-Chloroethyl)ether	0.400	0.385	3.8	111	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	115	0.00
8 S	Nitrobenzene-d5	0.400	0.367	8.3	120	0.00
9	Naphthalene	0.400	0.364	9.0	109	0.00
10	Hexachlorobutadiene	0.400	0.371	7.3	112	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.364	9.0	112	0.00
12	2-Methylnaphthalene	0.400	0.376	6.0	112	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	119	0.01
14 S	2,4,6-Tribromophenol	0.400	0.460	-15.0	165	0.00
15 S	2-Fluorobiphenyl	0.400	0.360	10.0	112	0.00
16	Acenaphthylene	0.400	0.366	8.5	120	0.00
17	Acenaphthene	0.400	0.365	8.8	115	0.00
18	Fluorene	0.400	0.369	7.8	116	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	126	0.00
20	4,6-Dinitro-2-methylphenol	0.400	1.262	-215.5# 2020	0.00	0.00
21	4-Bromophenyl-phenylether	0.400	0.358	10.5	121	0.00
22	Hexachlorobenzene	0.400	0.346	13.5	114	0.01
23	Atrazine	0.400	0.393	1.8	141	0.00
24	Pentachlorophenol	0.400	0.500	-25.0	217	0.00
25	Phenanthrene	0.400	0.359	10.3	117	0.01
26	Anthracene	0.400	0.367	8.3	127	0.00
27 SURR	Fluoranthene-d10	0.400	0.369	7.8	129	0.00
28	Fluoranthene	0.400	0.381	4.8	125	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	138	0.01
30	Pyrene	0.400	0.353	11.8	128	0.00
31 S	Terphenyl-d14	0.400	0.353	11.8	128	0.00
32	Benzo(a)anthracene	0.400	0.380	5.0	140	0.01
33	Chrysene	0.400	0.358	10.5	129	0.01
34	Bis(2-ethylhexyl)phthalate	0.400	0.508	-27.0#	193	0.00
35 I	Perylene-d12	0.400	0.400	0.0	157	0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.432	-8.0	190	0.01
37	Benzo(b)fluoranthene	0.400	0.350	12.5	145	0.01
38	Benzo(k)fluoranthene	0.400	0.359	10.3	142	0.01
39 C	Benzo(a)pyrene	0.400	0.372	7.0	156	0.00
40	Dibenzo(a,h)anthracene	0.400	0.460	-15.0	204	0.01
41	Benzo(g,h,i)perylene	0.400	0.444	-11.0	195	0.01

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4