

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102423\
 Data File : BN028371.D
 Acq On : 24 Oct 2023 10:45
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 25 01:03:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 23 15:14:08 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	151	0.00
2	1,4-Dioxane	0.400	0.346	13.5	129	0.00
3	n-Nitrosodimethylamine	0.400	0.395	1.3	144	-0.01
4 S	2-Fluorophenol	0.400	0.348	13.0	139	-0.01
5 S	Phenol-d6	0.400	0.380	5.0	150	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.417	-4.2	159	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	160	-0.01
8 S	Nitrobenzene-d5	0.400	0.371	7.3	155	-0.02
9	Naphthalene	0.400	0.400	0.0	158	-0.02
10	Hexachlorobutadiene	0.400	0.397	0.8	157	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.397	0.8	155	-0.02
12	2-Methylnaphthalene	0.400	0.392	2.0	153	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	138	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.312	22.0	114	-0.02
15 S	2-Fluorobiphenyl	0.400	0.416	-4.0	147	-0.02
16	Acenaphthylene	0.400	0.536	-34.0#	191	0.00
17	Acenaphthene	0.400	0.419	-4.7	141	-0.01
18	Fluorene	0.400	0.403	-0.8	137	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	110	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.184	54.0#	2	0.00
21	4-Bromophenyl-phenylether	0.400	0.449	-12.2	121	-0.01
22	Hexachlorobenzene	0.400	0.413	-3.2	111	-0.01
23	Atrazine	0.400	0.412	-3.0	109	-0.01
24	Pentachlorophenol	0.400	0.337	15.8	113	-0.10
25	Phenanthrene	0.400	0.411	-2.7	111	0.00
26	Anthracene	0.400	0.417	-4.2	115	-0.01
27 SURR	Fluoranthene-d10	0.400	0.348	13.0	93	0.00
28	Fluoranthene	0.400	0.346	13.5	94	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	77	0.00
30	Pyrene	0.400	0.504	-26.0#	94	0.00
31 S	Terphenyl-d14	0.400	0.461	-15.3	88	0.00
32	Benzo(a)anthracene	0.400	0.435	-8.7	81	0.00
33	Chrysene	0.400	0.413	-3.2	78	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.439	-9.7	76	0.00
35 I	Perylene-d12	0.400	0.400	0.0	72	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.366	8.5	69	-0.01
37	Benzo(b)fluoranthene	0.400	0.393	1.8	72	0.00
38	Benzo(k)fluoranthene	0.400	0.405	-1.3	74	0.00
39 C	Benzo(a)pyrene	0.400	0.395	1.3	72	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.372	7.0	70	-0.02
41	Benzo(g,h,i)perylene	0.400	0.364	9.0	69	-0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4