

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120723\
 Data File : BN029126.D
 Acq On : 08 Dec 2023 14:11
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 08 15:21:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 00:49:47 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	107	0.77#
2	1,4-Dioxane	0.400	0.426	-6.5	128	0.35
3	n-Nitrosodimethylamine	0.400	0.465	-16.3	122	0.43
4 S	2-Fluorophenol	0.400	0.485	-21.2	127	0.65#
5 S	Phenol-d6	0.400	0.488	-22.0	129	0.77#
6	bis(2-Chloroethyl)ether	0.400	0.539	-34.8#	147	0.77#
7 I	Naphthalene-d8	0.400	0.400	0.0	129	0.83#
8 S	Nitrobenzene-d5	0.400	0.364	9.0	118	0.81#
9	Naphthalene	0.400	0.368	8.0	120	0.84#
10	Hexachlorobutadiene	0.400	0.357	10.8	115	0.84#
11 SURR	2-Methylnaphthalene-d10	0.400	0.325	18.8	106	0.77#
12	2-Methylnaphthalene	0.400	0.105	73.8#	35	0.47
13 I	Acenaphthene-d10	0.400	0.400	0.0	91	0.69#
14 S	2,4,6-Tribromophenol	0.400	0.307	23.3	78	0.66#
15 S	2-Fluorobiphenyl	0.400	0.400	0.0	93	0.75#
16	Acenaphthylene	0.400	0.381	4.8	91	0.71#
17	Acenaphthene	0.400	0.384	4.0	90	0.68#
18	Fluorene	0.400	0.329	17.8	77	0.65#
19 I	Phenanthrene-d10	0.400	0.400	0.0	70	0.63#
20	4,6-Dinitro-2-methylphenol	0.400	0.133	66.8#	29	0.66#
21	4-Bromophenyl-phenylether	0.400	0.426	-6.5	76	0.63#
22	Hexachlorobenzene	0.400	0.401	-0.3	73	0.65#
23	Atrazine	0.400	0.379	5.3	69	0.63#
24	Pentachlorophenol	0.400	0.407	-1.7	81	0.65#
25	Phenanthrene	0.400	0.374	6.5	68	0.63#
26	Anthracene	0.400	0.381	4.8	70	0.63#
27 SURR	Fluoranthene-d10	0.400	0.279	30.3#	49	0.58#
28	Fluoranthene	0.400	0.296	26.0#	54	0.58#
29 I	Chrysene-d12	0.400	0.400	0.0	41	0.56#
30	Pyrene	0.400	0.465	-16.3	49	0.56#
31 S	Terphenyl-d14	0.400	0.430	-7.5	46	0.56#
32	Benzo(a)anthracene	0.400	0.403	-0.8	43	0.56#
33	Chrysene	0.400	0.402	-0.5	42	0.56#
34	Bis(2-ethylhexyl)phthalate	0.400	0.516	-29.0#	54	0.55#
35 I	Perylene-d12	0.400	0.400	0.0	46	1.02#
36	Indeno(1,2,3-cd)pyrene	0.400	0.420	-5.0	47	1.73#
37	Benzo(b)fluoranthene	0.400	0.356	11.0	42	0.85#
38	Benzo(k)fluoranthene	0.400	0.378	5.5	44	0.86#
39 C	Benzo(a)pyrene	0.400	0.385	3.8	44	0.99#
40	Dibenzo(a,h)anthracene	0.400	0.419	-4.7	47	1.77#
41	Benzo(g,h,i)perylene	0.400	0.427	-6.7	47	1.96#

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4