

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091123\
 Data File : BN027577.D
 Acq On : 11 Sep 2023 14:48
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 88 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 12 01:32:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 11 05:26:09 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	133	0.00
2	1,4-Dioxane	0.400	0.408	-2.0	127	-0.03
3	n-Nitrosodimethylamine	0.400	0.457	-14.2	154	-0.03
4 S	2-Fluorophenol	0.400	0.469	-17.2	160	-0.01
5 S	Phenol-d6	0.400	0.507	-26.7#	172	0.00
6	bis(2-Chloroethyl)ether	0.400	0.441	-10.2	144	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	168	0.00
8 S	Nitrobenzene-d5	0.400	0.434	-8.5	174	-0.01
9	Naphthalene	0.400	0.435	-8.7	184	0.00
10	Hexachlorobutadiene	0.400	0.418	-4.5	163	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.442	-10.5	179	0.00
12	2-Methylnaphthalene	0.400	0.435	-8.7	175	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	157	0.00
14 S	2,4,6-Tribromophenol	0.400	0.433	-8.2	184	0.01
15 S	2-Fluorobiphenyl	0.400	0.444	-11.0	172	0.00
16	Acenaphthylene	0.400	0.416	-4.0	166	0.00
17	Acenaphthene	0.400	0.424	-6.0	163	0.00
18	Fluorene	0.400	0.426	-6.5	163	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	142	0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.407	-1.7	158	0.00
21	4-Bromophenyl-phenylether	0.400	0.484	-21.0	177	0.00
22	Hexachlorobenzene	0.400	0.444	-11.0	159	0.00
23	Atrazine	0.400	0.441	-10.2	166	0.00
24	Pentachlorophenol	0.400	0.406	-1.5	160	0.00
25	Phenanthrene	0.400	0.430	-7.5	154	0.00
26	Anthracene	0.400	0.427	-6.7	160	0.00
27 SURR	Fluoranthene-d10	0.400	0.388	3.0	138	0.00
28	Fluoranthene	0.400	0.377	5.8	134	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	98	0.00
30	Pyrene	0.400	0.537	-34.3#	132	0.00
31 S	Terphenyl-d14	0.400	0.545	-36.3#	142	0.00
32	Benzo(a)anthracene	0.400	0.435	-8.7	112	0.00
33	Chrysene	0.400	0.417	-4.2	99	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.541	-35.3#	131	0.00
35 I	Perylene-d12	0.400	0.400	0.0	83	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.412	-3.0	96	0.00
37	Benzo(b)fluoranthene	0.400	0.414	-3.5	91	0.00
38	Benzo(k)fluoranthene	0.400	0.395	1.3	88	0.00
39 C	Benzo(a)pyrene	0.400	0.388	3.0	85	0.00
40	Dibenzo(a,h)anthracene	0.400	0.428	-7.0	100	0.00
41	Benzo(g,h,i)perylene	0.400	0.402	-0.5	90	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4