

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110423\
 Data File : BN028466.D
 Acq On : 04 Nov 2023 09:58
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 06 04:25:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 02 06:26:50 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	89	-0.01
2	1,4-Dioxane	0.400	0.389	2.8	87	0.00
3	n-Nitrosodimethylamine	0.400	0.358	10.5	80	0.00
4 S	2-Fluorophenol	0.400	0.409	-2.2	98	0.00
5 S	Phenol-d6	0.400	0.402	-0.5	99	0.00
6	bis(2-Chloroethyl)ether	0.400	0.395	1.3	89	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	97	0.00
8 S	Nitrobenzene-d5	0.400	0.430	-7.5	112	-0.01
9	Naphthalene	0.400	0.399	0.3	96	-0.01
10	Hexachlorobutadiene	0.400	0.425	-6.2	103	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.427	-6.7	103	-0.01
12	2-Methylnaphthalene	0.400	0.417	-4.2	101	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	105	0.00
14 S	2,4,6-Tribromophenol	0.400	0.476	-19.0	146	0.00
15 S	2-Fluorobiphenyl	0.400	0.124	69.0#	32	0.00
16	Acenaphthylene	0.400	0.384	4.0	104	-0.01
17	Acenaphthene	0.400	0.394	1.5	104	0.00
18	Fluorene	0.400	0.398	0.5	105	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	103	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.407	-1.7	114	0.00
21	4-Bromophenyl-phenylether	0.400	0.436	-9.0	111	0.00
22	Hexachlorobenzene	0.400	0.427	-6.7	108	0.00
23	Atrazine	0.400	0.412	-3.0	112	0.00
24	Pentachlorophenol	0.400	0.413	-3.2	122	0.01
25	Phenanthrene	0.400	0.402	-0.5	102	0.00
26	Anthracene	0.400	0.393	1.8	103	0.00
27 SURR	Fluoranthene-d10	0.400	0.420	-5.0	108	0.00
28	Fluoranthene	0.400	0.397	0.8	103	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	105	0.00
30	Pyrene	0.400	0.404	-1.0	104	0.00
31 S	Terphenyl-d14	0.400	0.421	-5.2	112	0.00
32	Benzo(a)anthracene	0.400	0.396	1.0	108	0.00
33	Chrysene	0.400	0.385	3.8	103	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.585	-46.2#	152	0.00
35 I	Perylene-d12	0.400	0.400	0.0	94	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.424	-6.0	97	0.00
37	Benzo(b)fluoranthene	0.400	0.452	-13.0	98	0.00
38	Benzo(k)fluoranthene	0.400	0.382	4.5	98	0.00
39 C	Benzo(a)pyrene	0.400	0.400	0.0	105	0.00
40	Dibenzo(a,h)anthracene	0.400	0.374	6.5	96	0.00
41	Benzo(g,h,i)perylene	0.400	0.352	12.0	90	0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4