

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072423\
 Data File : BN026743.D
 Acq On : 25 Jul 2023 12:15
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 26 04:55:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 24 23:51:48 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	36	0.00
2	1,4-Dioxane	0.400	0.433	-8.2	35	0.00
3	n-Nitrosodimethylamine	0.400	0.431	-7.7	42	0.00
4 S	2-Fluorophenol	0.400	0.331	17.3	30	0.00
5 S	Phenol-d6	0.400	0.333	16.8	30	0.00
6	bis(2-Chloroethyl)ether	0.400	0.218	45.5#	20	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	36	0.00
8 S	Nitrobenzene-d5	0.400	0.346	13.5	32	0.00
9	Naphthalene	0.400	0.402	-0.5	35	0.00
10	Hexachlorobutadiene	0.400	0.528	-32.0#	46	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.453	-13.2	40	0.00
12	2-Methylnaphthalene	0.400	0.422	-5.5	37	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	40	0.00
14 S	2,4,6-Tribromophenol	0.400	0.418	-4.5	44	0.00
15 S	2-Fluorobiphenyl	0.400	0.372	7.0	38	0.00
16	Acenaphthylene	0.400	0.398	0.5	41	-0.01
17	Acenaphthene	0.400	0.400	0.0	39	0.00
18	Fluorene	0.400	0.365	8.8	36	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	38	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.000	100.0#	0	-16.15#
21	4-Bromophenyl-phenylether	0.400	0.460	-15.0	43	0.00
22	Hexachlorobenzene	0.400	0.474	-18.5	44	0.00
23	Atrazine	0.400	0.483	-20.7	45	0.00
24	Pentachlorophenol	0.400	0.427	-6.7	42	0.00
25	Phenanthrene	0.400	0.370	7.5	34	0.00
26	Anthracene	0.400	0.380	5.0	36	0.00
27 SURR	Fluoranthene-d10	0.400	0.461	-15.3	41	0.00
28	Fluoranthene	0.400	0.409	-2.2	36	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	49	0.00
30	Pyrene	0.400	0.308	23.0	36	0.00
31 S	Terphenyl-d14	0.400	0.366	8.5	46	0.00
32	Benzo(a)anthracene	0.400	0.348	13.0	43	0.00
33	Chrysene	0.400	0.374	6.5	44	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.353	11.8	42	0.00
35 I	Perylene-d12	0.400	0.400	0.0	65	0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.408	-2.0	67	0.00
37	Benzo(b)fluoranthene	0.400	0.334	16.5	54	0.01
38	Benzo(k)fluoranthene	0.400	0.338	15.5	54	0.01
39 C	Benzo(a)pyrene	0.400	0.372	7.0	59	0.00
40	Dibenzo(a,h)anthracene	0.400	0.419	-4.7	67	0.01
41	Benzo(g,h,i)perylene	0.400	0.406	-1.5	65	0.00

(#) = Out of Range

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