

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072423\
 Data File : BN026755.D
 Acq On : 25 Jul 2023 20:36
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 26 04:24:03 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	32	0.00
2	1,4-Dioxane	0.400	0.383	4.3	28	0.00
3	n-Nitrosodimethylamine	0.400	0.420	-5.0	37	-0.02
4 S	2-Fluorophenol	0.400	0.367	8.3	29	-0.03
5 S	Phenol-d6	0.400	0.317	20.8	26	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.107	73.3#	9	-0.02
7 I	Naphthalene-d8	0.400	0.400	0.0	33	-0.01
8 S	Nitrobenzene-d5	0.400	0.283	29.3#	24	-0.02
9	Naphthalene	0.400	0.389	2.8	32	0.00
10	Hexachlorobutadiene	0.400	0.523	-30.8#	42	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.432	-8.0	35	-0.01
12	2-Methylnaphthalene	0.400	0.400	0.0	32	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	36	0.00
14 S	2,4,6-Tribromophenol	0.400	0.407	-1.7	39	-0.01
15 S	2-Fluorobiphenyl	0.400	0.370	7.5	34	0.00
16	Acenaphthylene	0.400	0.391	2.3	36	-0.01
17	Acenaphthene	0.400	0.386	3.5	34	0.00
18	Fluorene	0.400	0.353	11.8	31	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	33	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	38	0.00
22	Hexachlorobenzene	0.400	0.513	-28.2#	41	0.00
23	Atrazine	0.400	0.494	-23.5	40	-0.01
24	Pentachlorophenol	0.400	0.392	2.0	33	-0.01
25	Phenanthrene	0.400	0.365	8.8	29	0.00
26	Anthracene	0.400	0.372	7.0	30	-0.01
27 SURR	Fluoranthene-d10	0.400	0.469	-17.2	36	0.00
28	Fluoranthene	0.400	0.411	-2.7	32	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	49	-0.02
30	Pyrene	0.400	0.272	32.0#	32	0.00
31 S	Terphenyl-d14	0.400	0.320	20.0	40	0.00
32	Benzo(a)anthracene	0.400	0.323	19.3	40	0.00
33	Chrysene	0.400	0.347	13.3	40	-0.02
34	Bis(2-ethylhexyl)phthalate	0.400	0.296	26.0#	35	0.00
35 I	Perylene-d12	0.400	0.400	0.0	67	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.334	16.5	57	-0.03
37	Benzo(b)fluoranthene	0.400	0.285	28.8#	48	-0.02
38	Benzo(k)fluoranthene	0.400	0.295	26.3#	49	-0.02
39 C	Benzo(a)pyrene	0.400	0.309	22.8#	51	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.327	18.3	54	-0.02
41	Benzo(g,h,i)perylene	0.400	0.337	15.8	56	-0.04

(#) = Out of Range

SPCC's out = 0 CCC's out = 1

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