

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122223\
 Data File : BN029186.D
 Acq On : 22 Dec 2023 20:29
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 23 04:16:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 23 03:51:02 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	99	0.00
2	1,4-Dioxane	0.400	0.338	15.5	80	0.00
3	n-Nitrosodimethylamine	0.400	0.252	37.0#	79	0.00
4 S	2-Fluorophenol	0.400	0.328	18.0	93	0.00
5 S	Phenol-d6	0.400	0.315	21.3	94	0.00
6	bis(2-Chloroethyl)ether	0.400	0.295	26.3#	89	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	101	0.00
8 S	Nitrobenzene-d5	0.400	0.299	25.3#	98	0.00
9	Naphthalene	0.400	0.327	18.3	101	0.00
10	Hexachlorobutadiene	0.400	0.328	18.0	103	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.335	16.3	103	0.00
12	2-Methylnaphthalene	0.400	0.334	16.5	105	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	108	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.333	16.8	117	0.00
15 S	2-Fluorobiphenyl	0.400	0.313	21.8	105	0.00
16	Acenaphthylene	0.400	0.326	18.5	106	-0.01
17	Acenaphthene	0.400	0.331	17.3	110	0.00
18	Fluorene	0.400	0.337	15.8	111	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	106	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.372	7.0	131	0.00
21	4-Bromophenyl-phenylether	0.400	0.317	20.8	109	0.00
22	Hexachlorobenzene	0.400	0.347	13.3	116	0.00
23	Atrazine	0.400	0.329	17.8	106	0.00
24	Pentachlorophenol	0.400	0.291	27.3#	106	0.00
25	Phenanthrene	0.400	0.336	16.0	112	0.00
26	Anthracene	0.400	0.329	17.8	110	0.00
27 SURR	Fluoranthene-d10	0.400	0.306	23.5	103	0.00
28	Fluoranthene	0.400	0.318	20.5	103	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	90	0.00
30	Pyrene	0.400	0.381	4.8	105	0.00
31 S	Terphenyl-d14	0.400	0.362	9.5	103	0.00
32	Benzo(a)anthracene	0.400	0.336	16.0	95	0.00
33	Chrysene	0.400	0.353	11.8	96	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.395	1.3	105	0.00
35 I	Perylene-d12	0.400	0.400	0.0	92	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.339	15.3	97	0.00
37	Benzo(b)fluoranthene	0.400	0.332	17.0	94	0.00
38	Benzo(k)fluoranthene	0.400	0.314	21.5	94	0.00
39 C	Benzo(a)pyrene	0.400	0.340	15.0	95	0.00
40	Dibenzo(a,h)anthracene	0.400	0.348	13.0	100	0.00
41	Benzo(g,h,i)perylene	0.400	0.346	13.5	97	0.00

(#) = Out of Range

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

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