

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012624\
 Data File : BN029391.D
 Acq On : 26 Jan 2024 11:11
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 26 17:32:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 26 01:42:55 2024
 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	94	0.00
2	1,4-Dioxane	0.400	0.336	16.0	90	0.00
3	n-Nitrosodimethylamine	0.400	0.319	20.3	86	0.00
4 S	2-Fluorophenol	0.400	0.343	14.2	90	0.00
5 S	Phenol-d6	0.400	0.348	13.0	93	0.00
6	bis(2-Chloroethyl)ether	0.400	0.353	11.8	94	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	96	0.00
8 S	Nitrobenzene-d5	0.400	0.334	16.5	95	-0.01
9	Naphthalene	0.400	0.338	15.5	95	-0.01
10	Hexachlorobutadiene	0.400	0.340	15.0	95	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.334	16.5	94	0.00
12	2-Methylnaphthalene	0.400	0.330	17.5	93	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	91	0.00
14 S	2,4,6-Tribromophenol	0.400	0.319	20.3	88	0.00
15 S	2-Fluorobiphenyl	0.400	0.333	16.8	91	0.00
16	Acenaphthylene	0.400	0.321	19.8	91	0.00
17	Acenaphthene	0.400	0.329	17.8	91	-0.01
18	Fluorene	0.400	0.337	15.8	92	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	93	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.335	16.3	87	0.00
21	4-Bromophenyl-phenylether	0.400	0.315	21.3	89	0.00
22	Hexachlorobenzene	0.400	0.319	20.3	89	0.00
23	Atrazine	0.400	0.300	25.0#	86	0.00
24	Pentachlorophenol	0.400	0.353	11.8	94	0.00
25	Phenanthrene	0.400	0.325	18.8	91	0.00
26	Anthracene	0.400	0.315	21.3	91	0.00
27 SURR	Fluoranthene-d10	0.400	0.317	20.8	92	0.00
28	Fluoranthene	0.400	0.317	20.8	91	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	96	0.00
30	Pyrene	0.400	0.328	18.0	93	0.00
31 S	Terphenyl-d14	0.400	0.330	17.5	93	0.00
32	Benzo(a)anthracene	0.400	0.321	19.8	95	0.00
33	Chrysene	0.400	0.332	17.0	95	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.290	27.5#	92	0.00
35 I	Perylene-d12	0.400	0.400	0.0	102	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.326	18.5	106	0.00
37	Benzo(b)fluoranthene	0.400	0.326	18.5	98	0.00
38	Benzo(k)fluoranthene	0.400	0.321	19.8	99	0.00
39 C	Benzo(a)pyrene	0.400	0.312	22.0#	98	0.00
40	Dibenzo(a,h)anthracene	0.400	0.328	18.0	107	0.00
41	Benzo(g,h,i)perylene	0.400	0.333	16.8	107	0.00

(#) = Out of Range

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

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