

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
 Data File : BN025320.D
 Acq On : 06 May 2023 17:44
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 08 04:44:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 08 04:14:26 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	203	0.00
2	1,4-Dioxane	0.400	0.416	-4.0	178	0.00
3	n-Nitrosodimethylamine	0.400	0.471	-17.7	202	0.00
4 S	2-Fluorophenol	0.400	0.472	-18.0	203	0.00
5 S	Phenol-d6	0.400	0.501	-25.2#	222	0.00
6	bis(2-Chloroethyl)ether	0.400	0.455	-13.7	206	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	210	0.00
8 S	Nitrobenzene-d5	0.400	0.455	-13.7	214	0.00
9	Naphthalene	0.400	0.458	-14.5	208	0.00
10	Hexachlorobutadiene	0.400	0.473	-18.2	209	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.451	-12.7	203	0.00
12	2-Methylnaphthalene	0.400	0.444	-11.0	202	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	191	0.00
14 S	2,4,6-Tribromophenol	0.400	0.474	-18.5	209	0.00
15 S	2-Fluorobiphenyl	0.400	0.480	-20.0	193	0.00
16	Acenaphthylene	0.400	0.484	-21.0	202	0.00
17	Acenaphthene	0.400	0.468	-17.0	188	0.00
18	Fluorene	0.400	0.461	-15.3	187	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	170	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.296	26.0#	15	0.01
21	4-Bromophenyl-phenylether	0.400	0.473	-18.2	182	0.00
22	Hexachlorobenzene	0.400	0.471	-17.7	178	0.00
23	Atrazine	0.400	0.439	-9.7	170	0.00
24	Pentachlorophenol	0.400	0.742	-85.5#	393	0.00
25	Phenanthrene	0.400	0.452	-13.0	169	0.00
26	Anthracene	0.400	0.478	-19.5	185	0.00
27 SURR	Fluoranthene-d10	0.400	0.397	0.8	149	0.00
28	Fluoranthene	0.400	0.386	3.5	146	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	106	0.00
30	Pyrene	0.400	0.625	-56.2#	141	0.00
31 S	Terphenyl-d14	0.400	0.625	-56.2#	141	0.00
32	Benzo(a)anthracene	0.400	0.489	-22.2	113	0.00
33	Chrysene	0.400	0.478	-19.5	105	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.838	-109.5#	189	0.00
35 I	Perylene-d12	0.400	0.400	0.0	89	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.405	-1.3	81	0.01
37	Benzo(b)fluoranthene	0.400	0.447	-11.7	90	0.00
38	Benzo(k)fluoranthene	0.400	0.448	-12.0	92	0.00
39 C	Benzo(a)pyrene	0.400	0.432	-8.0	87	0.00
40	Dibenzo(a,h)anthracene	0.400	0.414	-3.5	83	0.00
41	Benzo(g,h,i)perylene	0.400	0.405	-1.3	80	0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4