

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062722\
 Data File : BN020517.D
 Acq On : 28 Jun 2022 02:07
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleID :
 SSTDCCC0.4

Quant Time: Jun 28 02:47:44 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 27 02:03:21 2022
 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	91	-0.09
2	1,4-Dioxane	0.400	0.382	4.5	91	-0.03
3	n-Nitrosodimethylamine	0.400	0.363	9.3	88	-0.04
4 S	2-Fluorophenol	0.400	0.411	-2.7	96	-0.06
5 S	Phenol-d6	0.400	0.437	-9.2	104	-0.09
6	bis(2-Chloroethyl)ether	0.400	0.407	-1.7	98	-0.09
7 I	Naphthalene-d8	0.400	0.400	0.0	98	-0.11
8 S	Nitrobenzene-d5	0.400	0.376	6.0	101	-0.11
9	Naphthalene	0.400	0.399	0.3	102	-0.11
10	Hexachlorobutadiene	0.400	0.392	2.0	99	-0.11
11 SURR	2-Methylnaphthalene-d10	0.400	0.394	1.5	102	-0.11
12	2-Methylnaphthalene	0.400	0.404	-1.0	103	-0.11
13 I	Acenaphthene-d10	0.400	0.400	0.0	103	-0.11
14 S	2,4,6-Tribromophenol	0.400	0.399	0.3	119	-0.11
15 S	2-Fluorobiphenyl	0.400	0.399	0.3	105	-0.12
16	Acenaphthylene	0.400	0.376	6.0	106	-0.11
17	Acenaphthene	0.400	0.387	3.3	104	-0.11
18	Fluorene	0.400	0.375	6.3	102	-0.12
19 I	Phenanthrene-d10	0.400	0.400	0.0	103	-0.11
20	4,6-Dinitro-2-methylphenol	0.400	0.348	13.0	66	-0.12
21	4-Bromophenyl-phenylether	0.400	0.383	4.3	107	-0.12
22	Hexachlorobenzene	0.400	0.381	4.8	106	-0.11
23	Atrazine	0.400	0.339	15.3	97	-0.11
24	Pentachlorophenol	0.400	0.505	-26.2#	152	-0.12
25	Phenanthrene	0.400	0.384	4.0	106	-0.11
26	Anthracene	0.400	0.374	6.5	107	-0.11
27 SURR	Fluoranthene-d10	0.400	0.370	7.5	104	-0.13
28	Fluoranthene	0.400	0.388	3.0	109	-0.13
29 I	Chrysene-d12	0.400	0.400	0.0	106	-0.13
30	Pyrene	0.400	0.393	1.8	107	-0.13
31 S	Terphenyl-d14	0.400	0.410	-2.5	111	-0.13
32	Benzo(a)anthracene	0.400	0.384	4.0	109	-0.13
33	Chrysene	0.400	0.388	3.0	107	-0.13
34	Bis(2-ethylhexyl)phthalate	0.400	0.350	12.5	105	-0.13
35 I	Perylene-d12	0.400	0.400	0.0	94	-0.21
36	Indeno(1,2,3-cd)pyrene	0.400	0.353	11.8	87	-0.31
37	Benzo(b)fluoranthene	0.400	0.420	-5.0	104	-0.18
38	Benzo(k)fluoranthene	0.400	0.395	1.3	99	-0.18
39 C	Benzo(a)pyrene	0.400	0.401	-0.3	99	-0.20
40	Dibenzo(a,h)anthracene	0.400	0.347	13.3	87	-0.32
41	Benzo(g,h,i)perylene	0.400	0.335	16.3	81	-0.34

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4