

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122322\
 Data File : BN023370.D
 Acq On : 23 Dec 2022 12:50
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 23 16:37:02 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 23 16:36:53 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	103	-0.02
2	1,4-Dioxane	0.400	0.353	11.8	89	-0.01
3	n-Nitrosodimethylamine	0.400	0.411	-2.7	110	-0.02
4 S	2-Fluorophenol	0.400	0.507	-26.7#	130	-0.01
5 S	Phenol-d6	0.400	0.521	-30.3#	138	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.389	2.8	98	-0.02
7 I	Naphthalene-d8	0.400	0.400	0.0	112	-0.03
8 S	Nitrobenzene-d5	0.400	0.430	-7.5	128	-0.03
9	Naphthalene	0.400	0.389	2.8	112	-0.02
10	Hexachlorobutadiene	0.400	0.397	0.8	111	-0.03
11 SURR	2-Methylnaphthalene-d10	0.400	0.376	6.0	111	-0.02
12	2-Methylnaphthalene	0.400	0.583	-45.7#	169	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	126	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.481	-20.2	168	-0.01
15 S	2-Fluorobiphenyl	0.400	0.356	11.0	112	-0.02
16	Acenaphthylene	0.400	0.380	5.0	131	-0.02
17	Acenaphthene	0.400	0.364	9.0	118	-0.02
18	Fluorene	0.400	0.439	-9.7	142	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	123	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.347	13.3	61	-0.01
21	4-Bromophenyl-phenylether	0.400	0.392	2.0	126	-0.01
22	Hexachlorobenzene	0.400	0.373	6.8	115	-0.01
23	Atrazine	0.400	0.397	0.8	138	-0.01
24	Pentachlorophenol	0.400	0.336	16.0	125	-0.01
25	Phenanthrene	0.400	0.359	10.3	115	-0.01
26	Anthracene	0.400	0.371	7.3	126	-0.01
27 SURR	Fluoranthene-d10	0.400	0.387	3.3	127	-0.01
28	Fluoranthene	0.400	0.368	8.0	121	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	112	0.00
30	Pyrene	0.400	0.438	-9.5	124	-0.01
31 S	Terphenyl-d14	0.400	0.468	-17.0	124	-0.01
32	Benzo(a)anthracene	0.400	0.406	-1.5	122	0.00
33	Chrysene	0.400	0.356	11.0	100	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.581	-45.2#	181	0.00
35 I	Perylene-d12	0.400	0.400	0.0	102	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.314	21.5	85	-0.02
37	Benzo(b)fluoranthene	0.400	0.354	11.5	94	-0.01
38	Benzo(k)fluoranthene	0.400	0.341	14.8	91	-0.01
39 C	Benzo(a)pyrene	0.400	0.361	9.8	103	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.308	23.0	82	-0.02
41	Benzo(g,h,i)perylene	0.400	0.310	22.5	80	-0.03

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4