

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035792.D
 Acq On : 23 Dec 2024 19:51
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 24 00:13:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 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	227	0.00
2	1,4-Dioxane	0.400	0.400	0.0	231	0.00
3	n-Nitrosodimethylamine	0.400	0.391	2.3	217	0.00
4 S	2-Fluorophenol	0.400	0.381	4.8	213	0.00
5 S	Phenol-d6	0.400	0.352	12.0	202	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.350	12.5	203	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	216	-0.01
8 S	Nitrobenzene-d5	0.400	0.484	-21.0	272	-0.01
9	Naphthalene	0.400	0.383	4.3	208	-0.01
10	Hexachlorobutadiene	0.400	0.433	-8.2	230	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.356	11.0	195	-0.01
12	2-Methylnaphthalene	0.400	0.342	14.5	189	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	174	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.311	22.3	150	-0.01
15 S	2-Fluorobiphenyl	0.400	0.401	-0.3	175	-0.01
16	Acenaphthylene	0.400	0.371	7.3	170	-0.01
17	Acenaphthene	0.400	0.382	4.5	171	-0.01
18	Fluorene	0.400	0.346	13.5	156	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	142	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.334	16.5	131	-0.01
21	4-Bromophenyl-phenylether	0.400	0.372	7.0	136	-0.01
22	Hexachlorobenzene	0.400	0.442	-10.5	158	-0.01
23	Atrazine	0.400	0.366	8.5	140	0.00
24	Pentachlorophenol	0.400	0.321	19.8	142	-0.01
25	Phenanthrene	0.400	0.370	7.5	135	-0.01
26	Anthracene	0.400	0.350	12.5	131	0.00
27 SURR	Fluoranthene-d10	0.400	0.343	14.2	128	0.00
28	Fluoranthene	0.400	0.337	15.8	125	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	117	0.00
30	Pyrene	0.400	0.416	-4.0	122	0.00
31 S	Terphenyl-d14	0.400	0.409	-2.2	120	0.00
32	Benzo(a)anthracene	0.400	0.336	16.0	102	0.00
33	Chrysene	0.400	0.415	-3.7	122	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.408	-2.0	128	0.00
35 I	Perylene-d12	0.400	0.400	0.0	112	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.374	6.5	107	-0.02
37	Benzo(b)fluoranthene	0.400	0.539	-34.8#	168	-0.01
38	Benzo(k)fluoranthene	0.400	0.433	-8.2	124	0.00
39 C	Benzo(a)pyrene	0.400	0.366	8.5	108	0.00
40	Dibenzo(a,h)anthracene	0.400	0.350	12.5	101	-0.01
41	Benzo(g,h,i)perylene	0.400	0.402	-0.5	116	-0.02

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4