

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022324\
 Data File : BN029955.D
 Acq On : 23 Feb 2024 14:16
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 23 17:10:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 16 23:52:05 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	142	0.00
2	1,4-Dioxane	0.400	0.366	8.5	130	0.00
3	n-Nitrosodimethylamine	0.400	0.426	-6.5	157	0.00
4 S	2-Fluorophenol	0.400	0.455	-13.7	171	0.00
5 S	Phenol-d6	0.400	0.454	-13.5	177	0.00
6	bis(2-Chloroethyl)ether	0.400	0.423	-5.7	162	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	141	0.00
8 S	Nitrobenzene-d5	0.400	0.436	-9.0	165	0.00
9	Naphthalene	0.400	0.392	2.0	141	0.00
10	Hexachlorobutadiene	0.400	0.396	1.0	141	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.430	-7.5	159	0.00
12	2-Methylnaphthalene	0.400	0.415	-3.7	152	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	156	0.01
14 S	2,4,6-Tribromophenol	0.400	0.566	-41.5#	244	0.00
15 S	2-Fluorobiphenyl	0.400	0.376	6.0	151	0.00
16	Acenaphthylene	0.400	0.374	6.5	156	0.00
17	Acenaphthene	0.400	0.377	5.8	152	0.00
18	Fluorene	0.400	0.386	3.5	158	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	166	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.451	-12.7	212	-0.01
21	4-Bromophenyl-phenylether	0.400	0.404	-1.0	176	0.00
22	Hexachlorobenzene	0.400	0.378	5.5	162	0.00
23	Atrazine	0.400	0.462	-15.5	211	0.00
24	Pentachlorophenol	0.400	0.556	-39.0#	265	0.00
25	Phenanthrene	0.400	0.381	4.8	166	0.00
26	Anthracene	0.400	0.400	0.0	181	-0.01
27 SURR	Fluoranthene-d10	0.400	0.425	-6.2	192	0.00
28	Fluoranthene	0.400	0.398	0.5	185	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	209	0.00
30	Pyrene	0.400	0.361	9.8	186	0.00
31 S	Terphenyl-d14	0.400	0.360	10.0	189	0.00
32	Benzo(a)anthracene	0.400	0.392	2.0	218	0.00
33	Chrysene	0.400	0.378	5.5	202	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.619	-54.7#	347	0.00
35 I	Perylene-d12	0.400	0.400	0.0	200	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.389	2.8	209	0.00
37	Benzo(b)fluoranthene	0.400	0.412	-3.0	219	0.00
38	Benzo(k)fluoranthene	0.400	0.392	2.0	196	0.00
39 C	Benzo(a)pyrene	0.400	0.411	-2.7	212	0.00
40	Dibenzo(a,h)anthracene	0.400	0.385	3.8	207	0.00
41	Benzo(g,h,i)perylene	0.400	0.361	9.8	185	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4