

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022425\
 Data File : BN036506.D
 Acq On : 24 Feb 2025 20:02
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 25 00:15:12 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 11 01:17:14 2025
 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	122	-0.01
2	1,4-Dioxane	0.400	0.379	5.3	117	0.00
3	n-Nitrosodimethylamine	0.400	0.410	-2.5	125	0.00
4 S	2-Fluorophenol	0.400	0.381	4.8	118	-0.01
5 S	Phenol-d6	0.400	0.366	8.5	120	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.389	2.8	127	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	121	-0.01
8 S	Nitrobenzene-d5	0.400	0.373	6.8	122	-0.01
9	Naphthalene	0.400	0.394	1.5	123	-0.01
10	Hexachlorobutadiene	0.400	0.403	-0.8	121	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.394	1.5	122	-0.02
12	2-Methylnaphthalene	0.400	0.393	1.8	122	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	126	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.320	20.0	108	-0.01
15 S	2-Fluorobiphenyl	0.400	0.461	-15.3	159	-0.02
16	Acenaphthylene	0.400	0.361	9.8	119	-0.01
17	Acenaphthene	0.400	0.369	7.8	120	-0.01
18	Fluorene	0.400	0.360	10.0	115	-0.02
19 I	Phenanthrene-d10	0.400	0.400	0.0	108	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.326	18.5	100	-0.01
21	4-Bromophenyl-phenylether	0.400	0.402	-0.5	112	-0.01
22	Hexachlorobenzene	0.400	0.411	-2.7	115	-0.01
23	Atrazine	0.400	0.372	7.0	106	-0.01
24	Pentachlorophenol	0.400	0.344	14.0	106	-0.01
25	Phenanthrene	0.400	0.383	4.3	109	-0.01
26	Anthracene	0.400	0.376	6.0	107	-0.01
27 SURR	Fluoranthene-d10	0.400	0.346	13.5	97	0.00
28	Fluoranthene	0.400	0.343	14.2	97	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	79	0.00
30	Pyrene	0.400	0.483	-20.7	96	-0.01
31 S	Terphenyl-d14	0.400	0.462	-15.5	92	0.00
32	Benzo(a)anthracene	0.400	0.374	6.5	76	-0.02
33	Chrysene	0.400	0.420	-5.0	87	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.484	-21.0	101	0.00
35 I	Perylene-d12	0.400	0.400	0.0	71	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.389	2.8	70	-0.02
37	Benzo(b)fluoranthene	0.400	0.422	-5.5	78	-0.01
38	Benzo(k)fluoranthene	0.400	0.414	-3.5	73	-0.02
39 C	Benzo(a)pyrene	0.400	0.408	-2.0	75	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.385	3.8	70	-0.02
41	Benzo(g,h,i)perylene	0.400	0.382	4.5	67	-0.03

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4