

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030725\
 Data File : BN036555.D
 Acq On : 07 Mar 2025 19:50
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 07 22:11:51 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 05 16:08:57 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	108	0.00
2	1,4-Dioxane	0.400	0.362	9.5	99	0.00
3	n-Nitrosodimethylamine	0.400	0.415	-3.7	112	0.00
4 S	2-Fluorophenol	0.400	0.342	14.5	94	0.00
5 S	Phenol-d6	0.400	0.349	12.8	102	0.00
6	bis(2-Chloroethyl)ether	0.400	0.349	12.8	101	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	104	0.01
8 S	Nitrobenzene-d5	0.400	0.375	6.3	106	0.00
9	Naphthalene	0.400	0.360	10.0	97	0.00
10	Hexachlorobutadiene	0.400	0.369	7.8	95	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.331	17.3	88	0.00
12	2-Methylnaphthalene	0.400	0.337	15.8	90	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	101	0.00
14 S	2,4,6-Tribromophenol	0.400	0.294	26.5#	79	0.00
15 S	2-Fluorobiphenyl	0.400	0.484	-21.0	134	0.00
16	Acenaphthylene	0.400	0.348	13.0	92	0.01
17	Acenaphthene	0.400	0.343	14.2	89	0.00
18	Fluorene	0.400	0.337	15.8	86	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	86	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.272	32.0#	67	0.01
21	4-Bromophenyl-phenylether	0.400	0.353	11.8	79	0.00
22	Hexachlorobenzene	0.400	0.355	11.3	79	0.00
23	Atrazine	0.400	0.340	15.0	78	0.01
24	Pentachlorophenol	0.400	0.313	21.8	77	0.01
25	Phenanthrene	0.400	0.364	9.0	83	0.00
26	Anthracene	0.400	0.363	9.3	82	0.01
27 SURR	Fluoranthene-d10	0.400	0.344	14.0	78	0.00
28	Fluoranthene	0.400	0.354	11.5	80	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	77	0.00
30	Pyrene	0.400	0.414	-3.5	80	0.00
31 S	Terphenyl-d14	0.400	0.367	8.3	70	0.00
32	Benzo(a)anthracene	0.400	0.362	9.5	71	0.00
33	Chrysene	0.400	0.381	4.8	77	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.381	4.8	77	0.00
35 I	Perylene-d12	0.400	0.400	0.0	70	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.380	5.0	67	0.00
37	Benzo(b)fluoranthene	0.400	0.414	-3.5	76	0.00
38	Benzo(k)fluoranthene	0.400	0.401	-0.3	70	0.00
39 C	Benzo(a)pyrene	0.400	0.409	-2.2	75	0.00
40	Dibenzo(a,h)anthracene	0.400	0.359	10.3	64	0.00
41	Benzo(g,h,i)perylene	0.400	0.378	5.5	66	0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4