

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093025\
 Data File : BN037961.D
 Acq On : 01 Oct 2025 01:10
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 01 01:46:54 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 11:00:01 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	127	-0.01
2	1,4-Dioxane	0.400	0.398	0.5	125	0.00
3	n-Nitrosodimethylamine	0.400	0.366	8.5	121	0.00
4 S	2-Fluorophenol	0.400	0.396	1.0	134	0.00
5 S	Phenol-d6	0.400	0.376	6.0	127	0.00
6	bis(2-Chloroethyl)ether	0.400	0.396	1.0	129	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	143	-0.01
8 S	Nitrobenzene-d5	0.400	0.334	16.5	126	-0.01
9	Naphthalene	0.400	0.385	3.8	145	0.00
10	Hexachlorobutadiene	0.400	0.394	1.5	145	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.366	8.5	146	0.00
12	2-Methylnaphthalene	0.400	0.376	6.0	145	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	138	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.378	5.5	146	-0.01
15 S	2-Fluorobiphenyl	0.400	0.386	3.5	140	-0.01
16	Acenaphthylene	0.400	0.371	7.3	140	-0.01
17	Acenaphthene	0.400	0.372	7.0	139	-0.01
18	Fluorene	0.400	0.366	8.5	136	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	143	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.344	14.0	116	-0.01
21	4-Bromophenyl-phenylether	0.400	0.377	5.8	144	-0.01
22	Hexachlorobenzene	0.400	0.399	0.3	148	-0.01
23	Atrazine	0.400	0.331	17.3	137	-0.01
24	Pentachlorophenol	0.400	0.367	8.3	155	-0.01
25	Phenanthrene	0.400	0.374	6.5	143	0.00
26	Anthracene	0.400	0.361	9.8	144	-0.01
27 SURR	Fluoranthene-d10	0.400	0.362	9.5	147	0.00
28	Fluoranthene	0.400	0.370	7.5	146	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	150	0.00
30	Pyrene	0.400	0.374	6.5	146	0.00
31 S	Terphenyl-d14	0.400	0.375	6.3	149	0.00
32	Benzo(a)anthracene	0.400	0.373	6.8	151	0.00
33	Chrysene	0.400	0.391	2.3	151	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.400	0.0	170	0.00
35 I	Perylene-d12	0.400	0.400	0.0	146	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.372	7.0	150	-0.02
37	Benzo(b)fluoranthene	0.400	0.394	1.5	151	-0.01
38	Benzo(k)fluoranthene	0.400	0.378	5.5	150	-0.01
39 C	Benzo(a)pyrene	0.400	0.379	5.3	153	0.00
40	Dibenzo(a,h)anthracene	0.400	0.371	7.3	148	-0.01
41	Benzo(g,h,i)perylene	0.400	0.362	9.5	141	-0.02

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4