

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
 Data File : BN037259.D
 Acq On : 14 Jun 2025 13:23
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 16 02:42:36 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 13 18:43:34 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	81	0.00
2	1,4-Dioxane	0.400	0.392	2.0	83	0.00
3	n-Nitrosodimethylamine	0.400	0.437	-9.2	87	0.00
4 S	2-Fluorophenol	0.400	0.400	0.0	85	0.00
5 S	Phenol-d6	0.400	0.406	-1.5	88	0.00
6	bis(2-Chloroethyl)ether	0.400	0.424	-6.0	92	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	80	-0.01
8 S	Nitrobenzene-d5	0.400	0.422	-5.5	87	0.00
9	Naphthalene	0.400	0.400	0.0	82	0.00
10	Hexachlorobutadiene	0.400	0.422	-5.5	79	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.409	-2.2	79	0.00
12	2-Methylnaphthalene	0.400	0.394	1.5	79	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	73	0.00
14 S	2,4,6-Tribromophenol	0.400	0.437	-9.2	77	-0.01
15 S	2-Fluorobiphenyl	0.400	0.426	-6.5	77	0.00
16	Acenaphthylene	0.400	0.396	1.0	76	0.00
17	Acenaphthene	0.400	0.394	1.5	73	0.00
18	Fluorene	0.400	0.385	3.8	72	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	73	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.443	-10.7	94	0.00
21	4-Bromophenyl-phenylether	0.400	0.383	4.3	74	0.00
22	Hexachlorobenzene	0.400	0.383	4.3	67	0.00
23	Atrazine	0.400	0.363	9.3	69	-0.01
24	Pentachlorophenol	0.400	0.428	-7.0	92	0.00
25	Phenanthrene	0.400	0.379	5.3	74	-0.01
26	Anthracene	0.400	0.371	7.3	72	0.00
27 SURR	Fluoranthene-d10	0.400	0.393	1.8	71	0.00
28	Fluoranthene	0.400	0.362	9.5	69	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	75	0.00
30	Pyrene	0.400	0.392	2.0	70	0.00
31 S	Terphenyl-d14	0.400	0.401	-0.3	71	0.00
32	Benzo(a)anthracene	0.400	0.404	-1.0	83	0.00
33	Chrysene	0.400	0.396	1.0	73	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.395	1.3	72	0.00
35 I	Perylene-d12	0.400	0.400	0.0	83	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.421	-5.2	94	-0.01
37	Benzo(b)fluoranthene	0.400	0.397	0.8	88	0.00
38	Benzo(k)fluoranthene	0.400	0.378	5.5	81	0.00
39 C	Benzo(a)pyrene	0.400	0.403	-0.8	89	0.00
40	Dibenzo(a,h)anthracene	0.400	0.401	-0.3	97	-0.01
41	Benzo(g,h,i)perylene	0.400	0.411	-2.7	89	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4