

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121625\
 Data File : BN038468.D
 Acq On : 17 Dec 2025 07:26
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 17 08:24:50 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 10 13:56:50 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	92	-0.01
2	1,4-Dioxane	0.400	0.388	3.0	88	0.00
3	n-Nitrosodimethylamine	0.400	0.353	11.8	82	0.00
4 S	2-Fluorophenol	0.400	0.379	5.3	88	-0.01
5 S	Phenol-d6	0.400	0.387	3.3	92	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.377	5.8	86	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	95	-0.02
8 S	Nitrobenzene-d5	0.400	0.364	9.0	89	-0.01
9	Naphthalene	0.400	0.375	6.3	90	-0.02
10	Hexachlorobutadiene	0.400	0.366	8.5	87	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.379	5.3	93	-0.02
12	2-Methylnaphthalene	0.400	0.376	6.0	92	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	100	-0.02
14 S	2,4,6-Tribromophenol	0.400	0.349	12.8	92	-0.01
15 S	2-Fluorobiphenyl	0.400	0.487	-21.7	119	-0.01
16	Acenaphthylene	0.400	0.366	8.5	94	-0.01
17	Acenaphthene	0.400	0.364	9.0	93	-0.02
18	Fluorene	0.400	0.361	9.8	93	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	98	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.260	35.0#	74	-0.01
21	4-Bromophenyl-phenylether	0.400	0.362	9.5	92	-0.01
22	Hexachlorobenzene	0.400	0.375	6.3	94	-0.02
23	Atrazine	0.400	0.359	10.3	94	-0.01
24	Pentachlorophenol	0.400	0.335	16.3	95	-0.01
25	Phenanthrene	0.400	0.368	8.0	92	-0.01
26	Anthracene	0.400	0.373	6.8	96	-0.02
27 SURR	Fluoranthene-d10	0.400	0.377	5.8	93	-0.01
28	Fluoranthene	0.400	0.417	-4.2	104	-0.02
29 I	Chrysene-d12	0.400	0.400	0.0	121	0.00
30	Pyrene	0.400	0.338	15.5	105	-0.02
31 S	Terphenyl-d14	0.400	0.582	-45.5#	178	-0.02
32	Benzo(a)anthracene	0.400	0.424	-6.0	134	-0.02
33	Chrysene	0.400	0.453	-13.2	135	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.397	0.8	120	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	117	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.455	-13.7	133	-0.03
37	Benzo(b)fluoranthene	0.400	0.431	-7.7	130	-0.02
38	Benzo(k)fluoranthene	0.400	0.459	-14.8	137	-0.02
39 C	Benzo(a)pyrene	0.400	0.421	-5.2	126	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.457	-14.2	135	-0.04
41	Benzo(g,h,i)perylene	0.400	0.447	-11.7	132	-0.04

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4