

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121525\
 Data File : BN038416.D
 Acq On : 15 Dec 2025 22:41
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 16 00:13:31 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	83	0.00
2	1,4-Dioxane	0.400	0.390	2.5	80	0.00
3	n-Nitrosodimethylamine	0.400	0.370	7.5	77	0.00
4 S	2-Fluorophenol	0.400	0.374	6.5	78	0.00
5 S	Phenol-d6	0.400	0.370	7.5	79	0.00
6	bis(2-Chloroethyl)ether	0.400	0.377	5.8	78	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	84	-0.01
8 S	Nitrobenzene-d5	0.400	0.374	6.5	80	-0.01
9	Naphthalene	0.400	0.382	4.5	81	-0.01
10	Hexachlorobutadiene	0.400	0.387	3.3	81	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.380	5.0	82	-0.01
12	2-Methylnaphthalene	0.400	0.380	5.0	82	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	87	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.373	6.8	86	-0.01
15 S	2-Fluorobiphenyl	0.400	0.466	-16.5	99	0.00
16	Acenaphthylene	0.400	0.372	7.0	84	-0.01
17	Acenaphthene	0.400	0.369	7.8	82	-0.02
18	Fluorene	0.400	0.375	6.3	85	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	88	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.216	46.0#	55	0.00
21	4-Bromophenyl-phenylether	0.400	0.373	6.8	85	-0.01
22	Hexachlorobenzene	0.400	0.380	5.0	85	-0.01
23	Atrazine	0.400	0.353	11.8	83	-0.01
24	Pentachlorophenol	0.400	0.374	6.5	95	-0.01
25	Phenanthrene	0.400	0.374	6.5	84	-0.01
26	Anthracene	0.400	0.368	8.0	85	-0.01
27 SURR	Fluoranthene-d10	0.400	0.379	5.3	84	-0.01
28	Fluoranthene	0.400	0.389	2.8	87	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	89	0.00
30	Pyrene	0.400	0.375	6.3	86	-0.01
31 S	Terphenyl-d14	0.400	0.371	7.3	84	-0.01
32	Benzo(a)anthracene	0.400	0.381	4.8	89	-0.02
33	Chrysene	0.400	0.394	1.5	87	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.395	1.3	89	0.00
35 I	Perylene-d12	0.400	0.400	0.0	93	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.398	0.5	93	-0.03
37	Benzo(b)fluoranthene	0.400	0.379	5.3	91	-0.02
38	Benzo(k)fluoranthene	0.400	0.380	5.0	90	-0.02
39 C	Benzo(a)pyrene	0.400	0.390	2.5	93	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.397	0.8	94	-0.03
41	Benzo(g,h,i)perylene	0.400	0.388	3.0	92	-0.03

(#) = Out of Range

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

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