

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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	83	0.00
2	1,4-Dioxane	0.459	0.447	2.6	80	0.00
3	n-Nitrosodimethylamine	0.575	0.532	7.5	77	0.00
4 S	2-Fluorophenol	0.996	0.931	6.5	78	0.00
5 S	Phenol-d6	1.184	1.095	7.5	79	0.00
6	bis(2-Chloroethyl)ether	1.158	1.093	5.6	78	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	84	-0.01
8 S	Nitrobenzene-d5	0.337	0.316	6.2	80	-0.01
9	Naphthalene	1.182	1.130	4.4	81	-0.01
10	Hexachlorobutadiene	0.210	0.203	3.3	81	-0.01
11 SURR	2-Methylnaphthalene-d10	0.564	0.537	4.8	82	-0.01
12	2-Methylnaphthalene	0.751	0.713	5.1	82	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	87	-0.01
14 S	2,4,6-Tribromophenol	0.177	0.165	6.8	86	-0.01
15 S	2-Fluorobiphenyl	1.927	2.245	-16.5	99	0.00
16	Acenaphthylene	1.964	1.827	7.0	84	-0.01
17	Acenaphthene	1.369	1.263	7.7	82	-0.02
18	Fluorene	1.761	1.653	6.1	85	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	88	-0.01
20	4,6-Dinitro-2-methylphenol	0.066	0.036	45.5#	55	0.00
21	4-Bromophenyl-phenylether	0.297	0.276	7.1	85	-0.01
22	Hexachlorobenzene	0.357	0.339	5.0	85	-0.01
23	Atrazine	0.202	0.179	11.4	83	-0.01
24	Pentachlorophenol	0.139	0.130	6.5	95	-0.01
25	Phenanthrene	1.392	1.302	6.5	84	-0.01
26	Anthracene	1.200	1.104	8.0	85	-0.01
27 SURR	Fluoranthene-d10	0.989	0.937	5.3	84	-0.01
28	Fluoranthene	1.480	1.439	2.8	87	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
30	Pyrene	1.969	1.847	6.2	86	-0.01
31 S	Terphenyl-d14	0.893	0.829	7.2	84	-0.01
32	Benzo(a)anthracene	1.545	1.472	4.7	89	-0.02
33	Chrysene	1.701	1.677	1.4	87	0.00
34	Bis(2-ethylhexyl)phthalate	0.848	0.838	1.2	89	0.00
35 I	Perylene-d12	1.000	1.000	0.0	93	-0.01
36	Indeno(1,2,3-cd)pyrene	2.123	2.110	0.6	93	-0.03
37	Benzo(b)fluoranthene	1.837	1.742	5.2	91	-0.02
38	Benzo(k)fluoranthene	1.832	1.741	5.0	90	-0.02
39 C	Benzo(a)pyrene	1.503	1.464	2.6	93	-0.02
40	Dibenzo(a,h)anthracene	1.637	1.625	0.7	94	-0.03
41	Benzo(g,h,i)perylene	1.829	1.776	2.9	92	-0.03

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4