

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091925\
 Data File : BN037813.D
 Acq On : 19 Sep 2025 14:19
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 19 15:09:21 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 14:20:01 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
2	1,4-Dioxane	0.417	0.410	1.7	94	0.00
3	n-Nitrosodimethylamine	0.544	0.482	11.4	82	0.00
4 S	2-Fluorophenol	0.918	0.947	-3.2	102	0.00
5 S	Phenol-d6	1.191	1.079	9.4	90	0.00
6	bis(2-Chloroethyl)ether	1.064	0.997	6.3	90	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	94	-0.01
8 S	Nitrobenzene-d5	0.293	0.284	3.1	94	-0.01
9	Naphthalene	1.093	1.055	3.5	92	-0.01
10	Hexachlorobutadiene	0.198	0.193	2.5	92	-0.02
11 SURR	2-Methylnaphthalene-d10	0.530	0.473	10.8	89	-0.02
12	2-Methylnaphthalene	0.676	0.625	7.5	89	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	90	-0.01
14 S	2,4,6-Tribromophenol	0.104	0.121	-16.3	108	-0.01
15 S	2-Fluorobiphenyl	1.673	1.589	5.0	87	-0.01
16	Acenaphthylene	1.834	1.643	10.4	83	-0.01
17	Acenaphthene	1.240	1.149	7.3	85	-0.01
18	Fluorene	1.502	1.334	11.2	83	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	86	0.00
20	4,6-Dinitro-2-methylphenol	0.037	0.032	13.5	83	-0.01
21	4-Bromophenyl-phenylether	0.261	0.238	8.8	81	-0.01
22	Hexachlorobenzene	0.300	0.312	-4.0	91	-0.01
23	Atrazine	0.166	0.151	9.0	86	-0.01
24	Pentachlorophenol	0.087	0.101	-16.1	115	-0.01
25	Phenanthrene	1.259	1.201	4.6	84	-0.01
26	Anthracene	1.116	1.032	7.5	83	-0.01
27 SURR	Fluoranthene-d10	1.004	0.897	10.7	82	0.00
28	Fluoranthene	1.381	1.286	6.9	84	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
30	Pyrene	1.566	1.455	7.1	84	0.00
31 S	Terphenyl-d14	0.812	0.730	10.1	82	0.00
32	Benzo(a)anthracene	1.395	1.279	8.3	86	0.00
33	Chrysene	1.496	1.448	3.2	87	0.00
34	Bis(2-ethylhexyl)phthalate	0.414	0.392	5.3	94	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	90	-0.01
36	Indeno(1,2,3-cd)pyrene	1.681	1.670	0.7	98	-0.02
37	Benzo(b)fluoranthene	1.575	1.562	0.8	91	-0.01
38	Benzo(k)fluoranthene	1.606	1.543	3.9	91	-0.01
39 C	Benzo(a)pyrene	1.261	1.211	4.0	91	-0.01
40	Dibenzo(a,h)anthracene	1.342	1.263	5.9	94	-0.02
41	Benzo(g,h,i)perylene	1.506	1.486	1.3	92	-0.02

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4