

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091925\
 Data File : BN037847.D
 Acq On : 20 Sep 2025 11:39
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 22 00:38:02 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	123	-0.01
2	1,4-Dioxane	0.417	0.423	-1.4	123	0.00
3	n-Nitrosodimethylamine	0.544	0.519	4.6	113	0.00
4 S	2-Fluorophenol	0.918	0.876	4.6	121	0.00
5 S	Phenol-d6	1.191	1.109	6.9	118	0.00
6	bis(2-Chloroethyl)ether	1.064	1.029	3.3	118	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	122	-0.02
8 S	Nitrobenzene-d5	0.293	0.288	1.7	124	-0.02
9	Naphthalene	1.093	1.051	3.8	120	-0.01
10	Hexachlorobutadiene	0.198	0.188	5.1	116	-0.02
11 SURR	2-Methylnaphthalene-d10	0.530	0.470	11.3	115	-0.02
12	2-Methylnaphthalene	0.676	0.625	7.5	116	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	117	-0.02
14 S	2,4,6-Tribromophenol	0.104	0.123	-18.3	143	-0.01
15 S	2-Fluorobiphenyl	1.673	1.607	3.9	114	-0.01
16	Acenaphthylene	1.834	1.674	8.7	110	-0.01
17	Acenaphthene	1.240	1.169	5.7	112	-0.02
18	Fluorene	1.502	1.367	9.0	111	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	116	-0.01
20	4,6-Dinitro-2-methylphenol	0.037	0.030	18.9	106	-0.01
21	4-Bromophenyl-phenylether	0.261	0.237	9.2	109	-0.02
22	Hexachlorobenzene	0.300	0.305	-1.7	121	-0.01
23	Atrazine	0.166	0.148	10.8	113	-0.01
24	Pentachlorophenol	0.087	0.092	-5.7	144	-0.01
25	Phenanthrene	1.259	1.210	3.9	115	-0.02
26	Anthracene	1.116	1.046	6.3	113	-0.01
27 SURR	Fluoranthene-d10	1.004	0.915	8.9	114	-0.01
28	Fluoranthene	1.381	1.322	4.3	117	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	128	-0.02
30	Pyrene	1.566	1.435	8.4	118	-0.01
31 S	Terphenyl-d14	0.812	0.706	13.1	113	-0.01
32	Benzo(a)anthracene	1.395	1.317	5.6	125	0.00
33	Chrysene	1.496	1.425	4.7	122	-0.02
34	Bis(2-ethylhexyl)phthalate	0.414	0.416	-0.5	142	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	132	-0.02
36	Indeno(1,2,3-cd)pyrene	1.681	1.734	-3.2	149	-0.03
37	Benzo(b)fluoranthene	1.575	1.564	0.7	133	-0.02
38	Benzo(k)fluoranthene	1.606	1.610	-0.2	140	-0.02
39 C	Benzo(a)pyrene	1.261	1.212	3.9	134	-0.02
40	Dibenzo(a,h)anthracene	1.342	1.315	2.0	144	-0.04
41	Benzo(g,h,i)perylene	1.506	1.466	2.7	134	-0.03

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4