

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091825\
 Data File : BN037795.D
 Acq On : 19 Sep 2025 02:47
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 19 04:13:46 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	155#	0.00
2	1,4-Dioxane	0.417	0.391	6.2	143	0.00
3	n-Nitrosodimethylamine	0.544	0.497	8.6	136	0.00
4 S	2-Fluorophenol	0.918	0.830	9.6	144	0.00
5 S	Phenol-d6	1.191	1.152	3.3	154#	0.00
6	bis(2-Chloroethyl)ether	1.064	1.072	-0.8	155#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	146	-0.01
8 S	Nitrobenzene-d5	0.293	0.308	-5.1	158#	-0.01
9	Naphthalene	1.093	1.065	2.6	145	-0.01
10	Hexachlorobutadiene	0.198	0.196	1.0	145	-0.01
11 SURR	2-Methylnaphthalene-d10	0.530	0.490	7.5	144	-0.02
12	2-Methylnaphthalene	0.676	0.647	4.3	144	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	139	-0.01
14 S	2,4,6-Tribromophenol	0.104	0.120	-15.4	165#	-0.01
15 S	2-Fluorobiphenyl	1.673	1.696	-1.4	143	-0.01
16	Acenaphthylene	1.834	1.738	5.2	135	0.00
17	Acenaphthene	1.240	1.205	2.8	138	-0.01
18	Fluorene	1.502	1.387	7.7	134	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	128	0.00
20	4,6-Dinitro-2-methylphenol	0.037	0.030	18.9	116	-0.01
21	4-Bromophenyl-phenylether	0.261	0.259	0.8	132	-0.01
22	Hexachlorobenzene	0.300	0.326	-8.7	142	-0.01
23	Atrazine	0.166	0.153	7.8	129	-0.01
24	Pentachlorophenol	0.087	0.098	-12.6	169#	0.00
25	Phenanthrene	1.259	1.218	3.3	127	-0.01
26	Anthracene	1.116	1.042	6.6	124	-0.01
27 SURR	Fluoranthene-d10	1.004	0.858	14.5	117	0.00
28	Fluoranthene	1.381	1.219	11.7	119	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	119	0.00
30	Pyrene	1.566	1.562	0.3	120	0.00
31 S	Terphenyl-d14	0.812	0.771	5.0	115	0.00
32	Benzo(a)anthracene	1.395	1.328	4.8	118	0.00
33	Chrysene	1.496	1.501	-0.3	120	0.00
34	Bis(2-ethylhexyl)phthalate	0.414	0.443	-7.0	141	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	132	-0.01
36	Indeno(1,2,3-cd)pyrene	1.681	1.919	-14.2	164#	-0.02
37	Benzo(b)fluoranthene	1.575	1.495	5.1	127	0.00
38	Benzo(k)fluoranthene	1.606	1.601	0.3	139	-0.01
39 C	Benzo(a)pyrene	1.261	1.224	2.9	135	-0.01
40	Dibenzo(a,h)anthracene	1.342	1.503	-12.0	164#	-0.02
41	Benzo(g,h,i)perylene	1.506	1.550	-2.9	141	-0.02

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4