

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092525\
 Data File : BN037883.D
 Acq On : 25 Sep 2025 11:31
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 25 13:29:13 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 11:00:01 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	102	0.00
2	1,4-Dioxane	0.406	0.421	-3.7	105	0.00
3	n-Nitrosodimethylamine	0.540	0.519	3.9	102	0.00
4 S	2-Fluorophenol	0.913	0.967	-5.9	115	0.00
5 S	Phenol-d6	1.199	1.243	-3.7	113	0.00
6	bis(2-Chloroethyl)ether	1.113	1.110	0.3	105	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
8 S	Nitrobenzene-d5	0.305	0.321	-5.2	119	0.00
9	Naphthalene	1.102	1.100	0.2	113	0.00
10	Hexachlorobutadiene	0.188	0.193	-2.7	114	0.00
11 SURR	2-Methylnaphthalene-d10	0.556	0.515	7.4	111	0.00
12	2-Methylnaphthalene	0.720	0.697	3.2	112	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
14 S	2,4,6-Tribromophenol	0.152	0.143	5.9	115	0.00
15 S	2-Fluorobiphenyl	1.638	1.650	-0.7	115	0.00
16	Acenaphthylene	1.816	1.726	5.0	113	0.00
17	Acenaphthene	1.294	1.242	4.0	112	0.00
18	Fluorene	1.565	1.525	2.6	114	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	114	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.045	21.1	118	0.00
21	4-Bromophenyl-phenylether	0.261	0.236	9.6	110	0.00
22	Hexachlorobenzene	0.316	0.306	3.2	115	0.00
23	Atrazine	0.199	0.196	1.5	130	0.00
24	Pentachlorophenol	0.108	0.095	12.0	118	0.00
25	Phenanthrene	1.316	1.236	6.1	115	0.00
26	Anthracene	1.142	1.026	10.2	115	0.00
27 SURR	Fluoranthene-d10	1.006	0.915	9.0	118	0.00
28	Fluoranthene	1.450	1.327	8.5	116	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	117	0.00
30	Pyrene	1.579	1.498	5.1	116	0.00
31 S	Terphenyl-d14	0.797	0.754	5.4	118	0.00
32	Benzo(a)anthracene	1.398	1.302	6.9	118	0.00
33	Chrysene	1.512	1.468	2.9	118	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.487	11.9	117	0.00
35 I	Perylene-d12	1.000	1.000	0.0	121	0.00
36	Indeno(1,2,3-cd)pyrene	1.828	1.724	5.7	125	0.00
37	Benzo(b)fluoranthene	1.725	1.601	7.2	118	0.00
38	Benzo(k)fluoranthene	1.736	1.649	5.0	125	0.00
39 C	Benzo(a)pyrene	1.364	1.266	7.2	124	0.00
40	Dibenzo(a,h)anthracene	1.427	1.338	6.2	124	0.00
41	Benzo(g,h,i)perylene	1.499	1.371	8.5	118	0.00

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4