

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080525\
 Data File : BN037568.D
 Acq On : 05 Aug 2025 15:03
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 06 01:40:14 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 19 01:46:16 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	69	0.00
2	1,4-Dioxane	0.385	0.388	-0.8	67	0.00
3	n-Nitrosodimethylamine	0.484	0.554	-14.5	82	0.00
4 S	2-Fluorophenol	0.989	0.840	15.1	59	0.00
5 S	Phenol-d6	1.241	1.017	18.0	59	0.00
6	bis(2-Chloroethyl)ether	1.033	0.943	8.7	63	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	65	-0.01
8 S	Nitrobenzene-d5	0.299	0.288	3.7	67	-0.01
9	Naphthalene	1.067	1.025	3.9	64	0.00
10	Hexachlorobutadiene	0.236	0.281	-19.1	78	-0.01
11 SURR	2-Methylnaphthalene-d10	0.574	0.505	12.0	61	-0.01
12	2-Methylnaphthalene	0.701	0.620	11.6	60	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	57	-0.01
14 S	2,4,6-Tribromophenol	0.197	0.145	26.4#	47#	-0.01
15 S	2-Fluorobiphenyl	2.080	2.112	-1.5	58	0.00
16	Acenaphthylene	1.792	1.682	6.1	55	0.00
17	Acenaphthene	1.218	1.132	7.1	55	-0.01
18	Fluorene	1.569	1.498	4.5	57	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	56	-0.01
20	4,6-Dinitro-2-methylphenol	0.057	0.047	17.5	63	0.00
21	4-Bromophenyl-phenylether	0.256	0.232	9.4	54	0.00
22	Hexachlorobenzene	0.331	0.344	-3.9	59	0.00
23	Atrazine	0.179	0.148	17.3	53	-0.01
24	Pentachlorophenol	0.149	0.110	26.2#	49#	-0.01
25	Phenanthrene	1.198	1.112	7.2	54	-0.01
26	Anthracene	1.093	0.952	12.9	53	0.00
27 SURR	Fluoranthene-d10	1.060	0.905	14.6	53	0.00
28	Fluoranthene	1.382	1.199	13.2	52	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	54	0.00
30	Pyrene	1.612	1.510	6.3	51	0.00
31 S	Terphenyl-d14	0.859	0.819	4.7	52	0.00
32	Benzo(a)anthracene	1.401	1.254	10.5	50	0.00
33	Chrysene	1.459	1.453	0.4	55	0.00
34	Bis(2-ethylhexyl)phthalate	0.630	0.589	6.5	56	0.00
35 I	Perylene-d12	1.000	1.000	0.0	54	0.00
36	Indeno(1,2,3-cd)pyrene	1.666	1.610	3.4	58	0.00
37	Benzo(b)fluoranthene	1.518	1.465	3.5	55	0.00
38	Benzo(k)fluoranthene	1.567	1.626	-3.8	59	0.00
39 C	Benzo(a)pyrene	1.267	1.182	6.7	54	0.00
40	Dibenzo(a,h)anthracene	1.349	1.282	5.0	57	-0.01
41	Benzo(g,h,i)perylene	1.397	1.334	4.5	55	-0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4