

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070225\
 Data File : BN037431.D
 Acq On : 02 Jul 2025 18:03
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 02 18:25:22 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 26 16:06:33 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	79	0.00
2	1,4-Dioxane	0.379	0.423	-11.6	91	0.00
3	n-Nitrosodimethylamine	0.375	0.351	6.4	75	0.00
4 S	2-Fluorophenol	0.771	0.806	-4.5	80	0.00
5 S	Phenol-d6	0.799	0.763	4.5	75	0.00
6	bis(2-Chloroethyl)ether	0.711	0.636	10.5	70	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	79	0.00
8 S	Nitrobenzene-d5	0.321	0.298	7.2	76	0.00
9	Naphthalene	1.030	0.997	3.2	79	-0.01
10	Hexachlorobutadiene	0.409	0.432	-5.6	83	-0.01
11 SURR	2-Methylnaphthalene-d10	0.619	0.589	4.8	81	0.00
12	2-Methylnaphthalene	0.709	0.679	4.2	79	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	82	0.00
14 S	2,4,6-Tribromophenol	0.235	0.230	2.1	79	0.00
15 S	2-Fluorobiphenyl	1.727	1.660	3.9	79	0.00
16	Acenaphthylene	1.659	1.548	6.7	81	-0.01
17	Acenaphthene	1.083	1.034	4.5	81	0.00
18	Fluorene	1.530	1.455	4.9	81	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	83	0.01
20	4,6-Dinitro-2-methylphenol	0.103	0.067	35.0#	66	0.01
21	4-Bromophenyl-phenylether	0.282	0.273	3.2	84	0.00
22	Hexachlorobenzene	0.303	0.309	-2.0	85	0.00
23	Atrazine	0.224	0.217	3.1	85	0.00
24	Pentachlorophenol	0.164	0.148	9.8	80	0.00
25	Phenanthrene	1.127	1.057	6.2	81	0.00
26	Anthracene	1.036	0.928	10.4	80	0.00
27 SURR	Fluoranthene-d10	1.146	1.130	1.4	88	0.00
28	Fluoranthene	1.439	1.425	1.0	87	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
30	Pyrene	1.514	1.461	3.5	87	0.00
31 S	Terphenyl-d14	0.853	0.851	0.2	90	0.00
32	Benzo(a)anthracene	1.257	1.108	11.9	87	0.00
33	Chrysene	1.556	1.565	-0.6	91	0.00
34	Bis(2-ethylhexyl)phthalate	0.498	0.531	-6.6	97	0.00
35 I	Perylene-d12	1.000	1.000	0.0	94	0.00
36	Indeno(1,2,3-cd)pyrene	1.686	1.629	3.4	98	0.00
37	Benzo(b)fluoranthene	1.410	1.330	5.7	95	0.00
38	Benzo(k)fluoranthene	1.507	1.484	1.5	96	0.00
39 C	Benzo(a)pyrene	1.254	1.203	4.1	96	0.00
40	Dibenzo(a,h)anthracene	1.296	1.197	7.6	93	0.00
41	Benzo(g,h,i)perylene	1.548	1.532	1.0	98	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4