

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062625\
 Data File : BN037403.D
 Acq On : 26 Jun 2025 21:38
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 27 03:00:38 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	59	0.00
2	1,4-Dioxane	0.379	0.373	1.6	60	0.00
3	n-Nitrosodimethylamine	0.375	0.374	0.3	59	0.00
4 S	2-Fluorophenol	0.771	0.749	2.9	55	0.00
5 S	Phenol-d6	0.799	0.782	2.1	57	0.00
6	bis(2-Chloroethyl)ether	0.711	0.661	7.0	54	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	60	0.00
8 S	Nitrobenzene-d5	0.321	0.301	6.2	58	0.00
9	Naphthalene	1.030	1.007	2.2	61	-0.01
10	Hexachlorobutadiene	0.409	0.453	-10.8	66	0.00
11 SURR	2-Methylnaphthalene-d10	0.619	0.590	4.7	62	0.00
12	2-Methylnaphthalene	0.709	0.682	3.8	60	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	60	0.00
14 S	2,4,6-Tribromophenol	0.235	0.289	-23.0	73	0.00
15 S	2-Fluorobiphenyl	1.727	1.728	-0.1	61	0.00
16	Acenaphthylene	1.659	1.585	4.5	61	-0.01
17	Acenaphthene	1.083	1.020	5.8	59	0.00
18	Fluorene	1.530	1.508	1.4	62	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	63	0.00
20	4,6-Dinitro-2-methylphenol	0.103	0.109	-5.8	81	0.00
21	4-Bromophenyl-phenylether	0.282	0.287	-1.8	67	0.00
22	Hexachlorobenzene	0.303	0.311	-2.6	65	0.00
23	Atrazine	0.224	0.226	-0.9	67	-0.01
24	Pentachlorophenol	0.164	0.185	-12.8	76	0.00
25	Phenanthrene	1.127	1.072	4.9	63	0.00
26	Anthracene	1.036	1.003	3.2	66	0.00
27 SURR	Fluoranthene-d10	1.146	1.145	0.1	68	0.00
28	Fluoranthene	1.439	1.440	-0.1	67	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	70	0.00
30	Pyrene	1.514	1.445	4.6	66	0.00
31 S	Terphenyl-d14	0.853	0.867	-1.6	70	0.00
32	Benzo(a)anthracene	1.257	1.206	4.1	73	0.00
33	Chrysene	1.556	1.593	-2.4	71	0.00
34	Bis(2-ethylhexyl)phthalate	0.498	0.523	-5.0	73	0.00
35 I	Perylene-d12	1.000	1.000	0.0	72	0.00
36	Indeno(1,2,3-cd)pyrene	1.686	1.678	0.5	77	0.00
37	Benzo(b)fluoranthene	1.410	1.343	4.8	73	0.00
38	Benzo(k)fluoranthene	1.507	1.515	-0.5	75	0.00
39 C	Benzo(a)pyrene	1.254	1.225	2.3	75	0.00
40	Dibenzo(a,h)anthracene	1.296	1.305	-0.7	78	0.00
41	Benzo(g,h,i)perylene	1.548	1.498	3.2	73	0.00

(#) = Out of Range

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

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