

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
 Data File : BN037323.D
 Acq On : 18 Jun 2025 21:26
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 19 02:40:20 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 18 18:40:16 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	117	0.00
2	1,4-Dioxane	0.357	0.374	-4.8	108	0.00
3	n-Nitrosodimethylamine	0.414	0.415	-0.2	120	0.00
4 S	2-Fluorophenol	0.727	0.722	0.7	117	0.00
5 S	Phenol-d6	0.715	0.725	-1.4	120	0.00
6	bis(2-Chloroethyl)ether	0.612	0.629	-2.8	132	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	114	0.00
8 S	Nitrobenzene-d5	0.333	0.337	-1.2	117	-0.01
9	Naphthalene	1.035	1.033	0.2	114	0.00
10	Hexachlorobutadiene	0.524	0.527	-0.6	107	-0.01
11 SURR	2-Methylnaphthalene-d10	0.650	0.700	-7.7	116	0.00
12	2-Methylnaphthalene	0.729	0.721	1.1	116	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	113	0.00
14 S	2,4,6-Tribromophenol	0.295	0.291	1.4	113	0.00
15 S	2-Fluorobiphenyl	1.753	1.795	-2.4	115	0.00
16	Acenaphthylene	1.683	1.630	3.1	113	0.00
17	Acenaphthene	1.117	1.109	0.7	115	-0.01
18	Fluorene	1.584	1.572	0.8	115	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	114	0.00
20	4,6-Dinitro-2-methylphenol	0.123	0.104	15.4	127	0.00
21	4-Bromophenyl-phenylether	0.332	0.310	6.6	111	0.00
22	Hexachlorobenzene	0.348	0.351	-0.9	110	0.00
23	Atrazine	0.259	0.245	5.4	114	0.00
24	Pentachlorophenol	0.193	0.182	5.7	121	-0.01
25	Phenanthrene	1.126	1.088	3.4	115	0.00
26	Anthracene	1.056	1.021	3.3	117	0.00
27 SURR	Fluoranthene-d10	1.268	1.254	1.1	108	0.00
28	Fluoranthene	1.564	1.466	6.3	112	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	113	0.00
30	Pyrene	1.523	1.569	-3.0	111	0.00
31 S	Terphenyl-d14	0.918	0.934	-1.7	110	0.00
32	Benzo(a)anthracene	1.288	1.239	3.8	117	0.00
33	Chrysene	1.644	1.612	1.9	111	0.00
34	Bis(2-ethylhexyl)phthalate	0.528	0.556	-5.3	117	0.00
35 I	Perylene-d12	1.000	1.000	0.0	110	0.00
36	Indeno(1,2,3-cd)pyrene	1.682	1.708	-1.5	117	-0.01
37	Benzo(b)fluoranthene	1.397	1.441	-3.1	122	0.00
38	Benzo(k)fluoranthene	1.535	1.551	-1.0	111	0.00
39 C	Benzo(a)pyrene	1.294	1.306	-0.9	115	0.00
40	Dibenzo(a,h)anthracene	1.351	1.285	4.9	114	-0.01
41	Benzo(g,h,i)perylene	1.542	1.535	0.5	114	0.00

(#) = Out of Range

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

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