

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031125\
 Data File : BN036589.D
 Acq On : 11 Mar 2025 19:46
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 12 01:09:44 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 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	89	0.00
2	1,4-Dioxane	0.444	0.457	-2.9	82	0.00
3	n-Nitrosodimethylamine	0.898	0.897	0.1	85	0.00
4 S	2-Fluorophenol	0.932	0.807	13.4	73	0.00
5 S	Phenol-d6	1.152	0.937	18.7	74	0.00
6	bis(2-Chloroethyl)ether	1.190	0.970	18.5	73	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
8 S	Nitrobenzene-d5	0.435	0.390	10.3	88	0.00
9	Naphthalene	1.177	1.140	3.1	89	0.00
10	Hexachlorobutadiene	0.277	0.280	-1.1	89	0.00
11 SURR	2-Methylnaphthalene-d10	0.595	0.575	3.4	89	0.00
12	2-Methylnaphthalene	0.749	0.718	4.1	88	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	84	-0.01
14 S	2,4,6-Tribromophenol	0.182	0.177	2.7	79	0.00
15 S	2-Fluorobiphenyl	2.327	2.515	-8.1	88	0.00
16	Acenaphthylene	1.888	1.959	-3.8	85	0.00
17	Acenaphthene	1.236	1.200	2.9	79	-0.01
18	Fluorene	1.672	1.670	0.1	80	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	86	0.00
20	4,6-Dinitro-2-methylphenol	0.086	0.073	15.1	81	0.00
21	4-Bromophenyl-phenylether	0.251	0.254	-1.2	80	0.00
22	Hexachlorobenzene	0.303	0.319	-5.3	82	0.00
23	Atrazine	0.201	0.202	-0.5	82	0.00
24	Pentachlorophenol	0.138	0.128	7.2	81	-0.01
25	Phenanthrene	1.200	1.223	-1.9	81	0.00
26	Anthracene	1.083	1.058	2.3	79	0.00
27 SURR	Fluoranthene-d10	1.025	1.029	-0.4	79	0.00
28	Fluoranthene	1.348	1.361	-1.0	80	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	85	0.00
30	Pyrene	1.956	2.026	-3.6	81	0.00
31 S	Terphenyl-d14	0.958	0.946	1.3	78	0.00
32	Benzo(a)anthracene	1.391	1.350	2.9	80	0.00
33	Chrysene	1.520	1.553	-2.2	82	0.00
34	Bis(2-ethylhexyl)phthalate	0.990	1.103	-11.4	90	0.00
35 I	Perylene-d12	1.000	1.000	0.0	85	0.00
36	Indeno(1,2,3-cd)pyrene	1.444	1.428	1.1	78	0.00
37	Benzo(b)fluoranthene	1.456	1.533	-5.3	84	0.00
38	Benzo(k)fluoranthene	1.527	1.546	-1.2	81	0.00
39 C	Benzo(a)pyrene	1.226	1.311	-6.9	85	0.00
40	Dibenzo(a,h)anthracene	1.124	1.109	1.3	81	0.00
41	Benzo(g,h,i)perylene	1.286	1.322	-2.8	81	0.00

(#) = Out of Range

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

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