

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031225\
 Data File : BN036599.D
 Acq On : 12 Mar 2025 14:39
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 12 15:13:17 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	97	0.00
2	1,4-Dioxane	0.444	0.504	-13.5	98	0.00
3	n-Nitrosodimethylamine	0.898	0.969	-7.9	101	0.00
4 S	2-Fluorophenol	0.932	0.958	-2.8	94	0.00
5 S	Phenol-d6	1.152	1.129	2.0	97	0.00
6	bis(2-Chloroethyl)ether	1.190	1.183	0.6	97	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
8 S	Nitrobenzene-d5	0.435	0.442	-1.6	102	-0.01
9	Naphthalene	1.177	1.157	1.7	92	-0.01
10	Hexachlorobutadiene	0.277	0.279	-0.7	91	0.00
11 SURR	2-Methylnaphthalene-d10	0.595	0.568	4.5	90	-0.01
12	2-Methylnaphthalene	0.749	0.717	4.3	90	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	91	-0.01
14 S	2,4,6-Tribromophenol	0.182	0.191	-4.9	92	0.00
15 S	2-Fluorobiphenyl	2.327	2.369	-1.8	89	0.00
16	Acenaphthylene	1.888	1.927	-2.1	90	0.00
17	Acenaphthene	1.236	1.267	-2.5	90	-0.01
18	Fluorene	1.672	1.759	-5.2	90	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	89	0.00
20	4,6-Dinitro-2-methylphenol	0.086	0.079	8.1	91	0.00
21	4-Bromophenyl-phenylether	0.251	0.277	-10.4	89	0.00
22	Hexachlorobenzene	0.303	0.334	-10.2	88	0.00
23	Atrazine	0.201	0.212	-5.5	88	0.00
24	Pentachlorophenol	0.138	0.137	0.7	89	-0.01
25	Phenanthrene	1.200	1.316	-9.7	90	0.00
26	Anthracene	1.083	1.136	-4.9	88	0.00
27 SURR	Fluoranthene-d10	1.025	1.089	-6.2	86	0.00
28	Fluoranthene	1.348	1.430	-6.1	87	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	86	0.00
30	Pyrene	1.956	2.184	-11.7	88	0.00
31 S	Terphenyl-d14	0.958	1.019	-6.4	85	0.00
32	Benzo(a)anthracene	1.391	1.451	-4.3	86	0.00
33	Chrysene	1.520	1.673	-10.1	89	0.00
34	Bis(2-ethylhexyl)phthalate	0.990	1.143	-15.5	94	0.00
35 I	Perylene-d12	1.000	1.000	0.0	86	0.00
36	Indeno(1,2,3-cd)pyrene	1.444	1.524	-5.5	85	0.00
37	Benzo(b)fluoranthene	1.456	1.571	-7.9	87	0.00
38	Benzo(k)fluoranthene	1.527	1.645	-7.7	87	0.00
39 C	Benzo(a)pyrene	1.226	1.331	-8.6	88	0.00
40	Dibenzo(a,h)anthracene	1.124	1.163	-3.5	86	0.00
41	Benzo(g,h,i)perylene	1.286	1.409	-9.6	88	0.00

(#) = Out of Range

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

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