

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041125\
 Data File : BN036884.D
 Acq On : 11 Apr 2025 18:45
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 11 23:05:46 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 11 16:11:08 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	52	0.00
2	1,4-Dioxane	0.464	0.386	16.8	45#	0.00
3	n-Nitrosodimethylamine	1.028	1.220	-18.7	58	0.00
4 S	2-Fluorophenol	0.941	0.980	-4.1	53	0.00
5 S	Phenol-d6	1.203	1.244	-3.4	54	0.00
6	bis(2-Chloroethyl)ether	1.180	1.228	-4.1	54	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	54	0.00
8 S	Nitrobenzene-d5	0.444	0.442	0.5	53	0.00
9	Naphthalene	1.151	1.209	-5.0	56	0.00
10	Hexachlorobutadiene	0.261	0.290	-11.1	55	0.00
11 SURR	2-Methylnaphthalene-d10	0.582	0.596	-2.4	54	0.00
12	2-Methylnaphthalene	0.741	0.775	-4.6	55	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	55	0.00
14 S	2,4,6-Tribromophenol	0.193	0.204	-5.7	61	0.00
15 S	2-Fluorobiphenyl	1.921	2.017	-5.0	55	0.00
16	Acenaphthylene	1.858	1.897	-2.1	55	0.00
17	Acenaphthene	1.210	1.295	-7.0	57	0.00
18	Fluorene	1.669	1.732	-3.8	56	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	55	0.00
20	4,6-Dinitro-2-methylphenol	0.095	0.094	1.1	54	0.00
21	4-Bromophenyl-phenylether	0.240	0.265	-10.4	56	0.00
22	Hexachlorobenzene	0.284	0.319	-12.3	57	0.00
23	Atrazine	0.234	0.292	-24.8	61	0.00
24	Pentachlorophenol	0.149	0.182	-22.1	62	0.00
25	Phenanthrene	1.199	1.311	-9.3	55	-0.01
26	Anthracene	1.069	1.180	-10.4	56	0.00
27 SURR	Fluoranthene-d10	1.127	1.290	-14.5	58	0.00
28	Fluoranthene	1.509	1.697	-12.5	58	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	62	0.00
30	Pyrene	1.512	1.549	-2.4	60	0.00
31 S	Terphenyl-d14	0.760	0.770	-1.3	59	0.00
32	Benzo(a)anthracene	1.413	1.485	-5.1	66	0.00
33	Chrysene	1.558	1.736	-11.4	65	0.00
34	Bis(2-ethylhexyl)phthalate	1.049	1.185	-13.0	72	0.00
35 I	Perylene-d12	1.000	1.000	0.0	72	0.00
36	Indeno(1,2,3-cd)pyrene	1.909	2.239	-17.3	80	-0.01
37	Benzo(b)fluoranthene	1.419	1.434	-1.1	68	0.00
38	Benzo(k)fluoranthene	1.432	1.535	-7.2	75	0.00
39 C	Benzo(a)pyrene	1.244	1.388	-11.6	74	0.00
40	Dibenzo(a,h)anthracene	1.516	1.782	-17.5	81	0.00
41	Benzo(g,h,i)perylene	1.714	1.982	-15.6	79	0.00

(#) = Out of Range

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

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