

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041125\
 Data File : BN036895.D
 Acq On : 12 Apr 2025 01:21
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 12 01:46:41 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	48#	0.00
2	1,4-Dioxane	0.464	0.513	-10.6	56	0.00
3	n-Nitrosodimethylamine	1.028	1.179	-14.7	52	0.00
4 S	2-Fluorophenol	0.941	1.009	-7.2	50#	0.00
5 S	Phenol-d6	1.203	1.179	2.0	47#	0.00
6	bis(2-Chloroethyl)ether	1.180	1.073	9.1	43#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	48#	0.00
8 S	Nitrobenzene-d5	0.444	0.413	7.0	44#	0.00
9	Naphthalene	1.151	1.236	-7.4	51	0.00
10	Hexachlorobutadiene	0.261	0.274	-5.0	46#	0.00
11 SURR	2-Methylnaphthalene-d10	0.582	0.635	-9.1	51	0.00
12	2-Methylnaphthalene	0.741	0.762	-2.8	48#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	52	0.00
14 S	2,4,6-Tribromophenol	0.193	0.212	-9.8	60	0.00
15 S	2-Fluorobiphenyl	1.921	1.956	-1.8	51	0.00
16	Acenaphthylene	1.858	1.886	-1.5	52	-0.01
17	Acenaphthene	1.210	1.282	-6.0	54	0.00
18	Fluorene	1.669	1.765	-5.8	54	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	55	0.00
20	4,6-Dinitro-2-methylphenol	0.095	0.092	3.2	53	0.00
21	4-Bromophenyl-phenylether	0.240	0.262	-9.2	55	0.00
22	Hexachlorobenzene	0.284	0.300	-5.6	53	0.00
23	Atrazine	0.234	0.283	-20.9	59	0.00
24	Pentachlorophenol	0.149	0.177	-18.8	60	-0.01
25	Phenanthrene	1.199	1.284	-7.1	54	-0.01
26	Anthracene	1.069	1.131	-5.8	54	0.00
27 SURR	Fluoranthene-d10	1.127	1.234	-9.5	55	0.00
28	Fluoranthene	1.509	1.627	-7.8	56	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	61	0.00
30	Pyrene	1.512	1.498	0.9	57	0.00
31 S	Terphenyl-d14	0.760	0.765	-0.7	58	0.00
32	Benzo(a)anthracene	1.413	1.473	-4.2	64	0.00
33	Chrysene	1.558	1.651	-6.0	61	0.00
34	Bis(2-ethylhexyl)phthalate	1.049	1.189	-13.3	71	0.00
35 I	Perylene-d12	1.000	1.000	0.0	67	-0.01
36	Indeno(1,2,3-cd)pyrene	1.909	2.150	-12.6	72	0.00
37	Benzo(b)fluoranthene	1.419	1.478	-4.2	65	0.00
38	Benzo(k)fluoranthene	1.432	1.553	-8.4	70	-0.01
39 C	Benzo(a)pyrene	1.244	1.408	-13.2	70	-0.01
40	Dibenzo(a,h)anthracene	1.516	1.672	-10.3	71	0.00
41	Benzo(g,h,i)perylene	1.714	1.968	-14.8	73	0.00

(#) = Out of Range

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

Instrument :
BNA_N
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SSTDCCC0.4