

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061924\
 Data File : BN032091.D
 Acq On : 20 Jun 2024 05:05
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 20 05:30:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 11:30:34 2024
 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	86	0.00
2	1,4-Dioxane	0.490	0.416	15.1	84	0.00
3	n-Nitrosodimethylamine	0.465	0.382	17.8	83	0.00
4 S	2-Fluorophenol	1.137	0.924	18.7	80	0.00
5 S	Phenol-d6	1.491	1.276	14.4	86	0.00
6	bis(2-Chloroethyl)ether	1.284	1.071	16.6	83	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
8 S	Nitrobenzene-d5	0.332	0.271	18.4	89	0.00
9	Naphthalene	1.077	1.032	4.2	104	-0.01
10	Hexachlorobutadiene	0.188	0.184	2.1	105	-0.01
11 SURR	2-Methylnaphthalene-d10	0.637	0.634	0.5	108	0.00
12	2-Methylnaphthalene	0.736	0.735	0.1	108	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	100	-0.01
14 S	2,4,6-Tribromophenol	0.192	0.134	30.2#	86	0.00
15 S	2-Fluorobiphenyl	1.517	1.435	5.4	110	0.00
16	Acenaphthylene	1.844	1.542	16.4	100	-0.01
17	Acenaphthene	1.187	1.097	7.6	107	-0.01
18	Fluorene	1.586	1.458	8.1	107	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
20	4,6-Dinitro-2-methylphenol	0.069	0.035	49.3#	73	0.00
21	4-Bromophenyl-phenylether	0.227	0.224	1.3	105	-0.01
22	Hexachlorobenzene	0.235	0.244	-3.8	109	0.00
23	Atrazine	0.208	0.156	25.0	80	0.00
24	Pentachlorophenol	0.117	0.065	44.4#	71	0.00
25	Phenanthrene	1.110	1.065	4.1	101	-0.01
26	Anthracene	1.030	0.901	12.5	95	0.00
27 SURR	Fluoranthene-d10	1.089	0.919	15.6	89	0.00
28	Fluoranthene	1.346	1.148	14.7	90	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	63	0.00
30	Pyrene	1.589	1.777	-11.8	85	0.00
31 S	Terphenyl-d14	0.978	1.149	-17.5	90	0.00
32	Benzo(a)anthracene	1.507	1.319	12.5	67	0.00
33	Chrysene	1.424	1.377	3.3	73	0.00
34	Bis(2-ethylhexyl)phthalate	1.029	0.726	29.4#	53	0.00
35 I	Perylene-d12	1.000	1.000	0.0	49#	0.00
36	Indeno(1,2,3-cd)pyrene	1.492	1.568	-5.1	64	0.00
37	Benzo(b)fluoranthene	1.458	1.561	-7.1	62	0.00
38	Benzo(k)fluoranthene	1.378	1.501	-8.9	64	0.00
39 C	Benzo(a)pyrene	1.258	1.260	-0.2	59	0.00
40	Dibenzo(a,h)anthracene	1.176	1.261	-7.2	66	0.00
41	Benzo(g,h,i)perylene	1.263	1.352	-7.0	66	0.00

(#) = Out of Range

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

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