

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050923\
 Data File : BN025360.D
 Acq On : 09 May 2023 10:52
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 10 03:57:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 09 10:18:02 2023
 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	163#	0.00
2	1,4-Dioxane	0.420	0.413	1.7	135	0.00
3	n-Nitrosodimethylamine	0.641	0.674	-5.1	144	0.00
4 S	2-Fluorophenol	0.974	0.911	6.5	129	0.00
5 S	Phenol-d6	1.222	1.265	-3.5	147	0.00
6	bis(2-Chloroethyl)ether	1.077	1.066	1.0	143	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	174#	0.00
8 S	Nitrobenzene-d5	0.329	0.335	-1.8	159#	0.00
9	Naphthalene	1.026	1.130	-10.1	166#	-0.01
10	Hexachlorobutadiene	0.194	0.221	-13.9	167#	0.00
11 SURR	2-Methylnaphthalene-d10	0.547	0.585	-6.9	160#	0.00
12	2-Methylnaphthalene	0.726	0.776	-6.9	162#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	159#	0.00
14 S	2,4,6-Tribromophenol	0.204	0.209	-2.5	150#	0.00
15 S	2-Fluorobiphenyl	1.372	1.593	-16.1	156#	-0.01
16	Acenaphthylene	1.791	1.906	-6.4	148	0.00
17	Acenaphthene	1.114	1.239	-11.2	149	0.00
18	Fluorene	1.526	1.618	-6.0	144	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	141	0.00
20	4,6-Dinitro-2-methylphenol	0.056	0.011	80.4#	40#	0.00
21	4-Bromophenyl-phenylether	0.223	0.245	-9.9	139	0.00
22	Hexachlorobenzene	0.241	0.291	-20.7	152#	0.00
23	Atrazine	0.195	0.169	13.3	112	0.00
24	Pentachlorophenol	0.062	0.106	-71.0#	312#	0.00
25	Phenanthrene	1.107	1.213	-9.6	136	0.00
26	Anthracene	1.037	1.084	-4.5	134	0.00
27 SURR	Fluoranthene-d10	0.989	1.021	-3.2	129	0.00
28	Fluoranthene	1.383	1.414	-2.2	128	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	125	0.00
30	Pyrene	1.367	1.624	-18.8	127	0.00
31 S	Terphenyl-d14	0.807	0.952	-18.0	126	0.00
32	Benzo(a)anthracene	1.352	1.478	-9.3	119	0.02
33	Chrysene	1.346	1.542	-14.6	119	0.02
34	Bis(2-ethylhexyl)phthalate	1.061	0.803	24.3	80	0.02
35 I	Perylene-d12	1.000	1.000	0.0	98	0.02
36	Indeno(1,2,3-cd)pyrene	1.604	1.452	9.5	80	-0.01
37	Benzo(b)fluoranthene	1.268	1.475	-16.3	104	0.01
38	Benzo(k)fluoranthene	1.327	1.544	-16.4	105	0.01
39 C	Benzo(a)pyrene	1.299	1.411	-8.6	97	0.00
40	Dibenzo(a,h)anthracene	1.266	1.165	8.0	82	0.00
41	Benzo(g,h,i)perylene	1.391	1.226	11.9	77	-0.01

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4