

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062822\
 Data File : BN020534.D
 Acq On : 28 Jun 2022 15:20
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 29 00:18:26 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 27 02:03:21 2022
 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	114	0.00
2	1,4-Dioxane	0.524	0.455	13.2	104	0.00
3	n-Nitrosodimethylamine	0.478	0.405	15.3	104	0.00
4 S	2-Fluorophenol	1.110	1.019	8.2	108	0.00
5 S	Phenol-d6	1.327	1.223	7.8	110	0.00
6	bis(2-Chloroethyl)ether	1.142	1.064	6.8	112	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	114	0.00
8 S	Nitrobenzene-d5	0.324	0.289	10.8	111	0.00
9	Naphthalene	1.195	1.145	4.2	113	0.00
10	Hexachlorobutadiene	0.218	0.206	5.5	111	-0.01
11 SURR	2-Methylnaphthalene-d10	0.686	0.632	7.9	111	0.00
12	2-Methylnaphthalene	0.794	0.748	5.8	112	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
14 S	2,4,6-Tribromophenol	0.151	0.125	17.2	106	0.00
15 S	2-Fluorobiphenyl	1.651	1.612	2.4	110	0.00
16	Acenaphthylene	1.923	1.769	8.0	112	0.00
17	Acenaphthene	1.308	1.246	4.7	110	0.00
18	Fluorene	1.707	1.602	6.2	109	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
20	4,6-Dinitro-2-methylphenol	0.051	0.029	43.1#	86	0.01
21	4-Bromophenyl-phenylether	0.233	0.217	6.9	112	-0.01
22	Hexachlorobenzene	0.257	0.248	3.5	116	0.00
23	Atrazine	0.183	0.147	19.7	99	0.00
24	Pentachlorophenol	0.061	0.055	9.8	135	0.00
25	Phenanthrene	1.349	1.260	6.6	112	0.00
26	Anthracene	1.163	1.049	9.8	111	0.00
27 SURR	Fluoranthene-d10	1.188	1.061	10.7	108	0.00
28	Fluoranthene	1.471	1.322	10.1	109	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
30	Pyrene	1.694	1.876	-10.7	106	0.00
31 S	Terphenyl-d14	0.956	1.051	-9.9	104	0.00
32	Benzo(a)anthracene	1.429	1.281	10.4	89	0.00
33	Chrysene	1.582	1.545	2.3	94	0.00
34	Bis(2-ethylhexyl)phthalate	0.805	0.694	13.8	90	0.00
35 I	Perylene-d12	1.000	1.000	0.0	76	-0.01
36	Indeno(1,2,3-cd)pyrene	1.782	1.638	8.1	74	-0.02
37	Benzo(b)fluoranthene	1.541	1.500	2.7	78	0.00
38	Benzo(k)fluoranthene	1.641	1.547	5.7	77	-0.01
39 C	Benzo(a)pyrene	1.337	1.289	3.6	77	-0.01
40	Dibenzo(a,h)anthracene	1.429	1.290	9.7	73	-0.01
41	Benzo(g,h,i)perylene	1.561	1.470	5.8	74	-0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4