

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080321\
 Data File : BN015783.D
 Acq On : 03 Aug 2021 23:59
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 04 02:11:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 14:09:59 2021
 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	108	0.00
2	1,4-Dioxane	0.129	0.111	14.0	101	0.00
3	n-Nitrosodimethylamine	0.266	0.247	7.1	115	0.00
4 S	2-Fluorophenol	0.978	0.982	-0.4	112	0.00
5 S	Phenol-d6	1.182	1.181	0.1	112	0.00
6	bis(2-Chloroethyl)ether	1.073	1.114	-3.8	110	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	109	0.00
8 S	Nitrobenzene-d5	0.257	0.234	8.9	112	0.00
9	Naphthalene	1.048	1.045	0.3	110	-0.01
10	Hexachlorobutadiene	0.183	0.179	2.2	108	0.00
11 SURR	2-Methylnaphthalene-d10	0.601	0.599	0.3	109	0.00
12	2-Methylnaphthalene	0.675	0.677	-0.3	109	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
14 S	2,4,6-Tribromophenol	0.145	0.124	14.5	110	0.00
15 S	2-Fluorobiphenyl	1.595	1.546	3.1	109	0.00
16	Acenaphthylene	1.648	1.511	8.3	109	0.00
17	Acenaphthene	1.151	1.116	3.0	110	0.00
18	Fluorene	1.377	1.348	2.1	110	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
20	4,6-Dinitro-2-methylphenol	0.024	0.013	45.8#	78	0.00
21	4-Bromophenyl-phenylether	0.235	0.219	6.8	108	0.00
22	Hexachlorobenzene	0.270	0.261	3.3	109	0.00
23	Atrazine	0.145	0.161	-11.0	114	0.00
24	Pentachlorophenol	0.084	0.088	-4.8	135	-0.01
25	Phenanthrene	1.190	1.139	4.3	108	-0.01
26	Anthracene	1.000	0.930	7.0	111	0.00
27 SURR	Fluoranthene-d10	1.041	0.990	4.9	109	0.00
28	Fluoranthene	1.238	1.214	1.9	110	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	109	0.00
30	Pyrene	1.335	1.300	2.6	110	0.00
31 S	Terphenyl-d14	0.990	0.951	3.9	109	0.00
32	Benzo(a)anthracene	1.222	1.158	5.2	112	0.00
33	Chrysene	1.322	1.302	1.5	109	0.00
34	Bis(2-ethylhexyl)phthalate	0.490	0.375	23.5	127	0.00
35 I	Perylene-d12	1.000	1.000	0.0	121	0.00
36	Indeno(1,2,3-cd)pyrene	1.417	1.330	6.1	121	-0.01
37	Benzo(b)fluoranthene	1.389	1.318	5.1	115	0.00
38	Benzo(k)fluoranthene	1.438	1.425	0.9	119	0.00
39 C	Benzo(a)pyrene	1.155	1.083	6.2	118	0.00
40	Dibenzo(a,h)anthracene	1.187	1.106	6.8	121	0.00
41	Benzo(g,h,i)perylene	1.238	1.127	9.0	115	-0.01

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4