

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
 Data File : BN030012.D
 Acq On : 25 Feb 2024 04:07
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 26 02:47:18 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 26 02:39:45 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	133	0.00
2	1,4-Dioxane	0.563	0.532	5.5	126	0.00
3	n-Nitrosodimethylamine	0.459	0.464	-1.1	140	0.00
4 S	2-Fluorophenol	0.961	0.985	-2.5	144	0.00
5 S	Phenol-d6	1.109	1.049	5.4	139	0.00
6	bis(2-Chloroethyl)ether	1.058	1.048	0.9	142	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	125	0.00
8 S	Nitrobenzene-d5	0.333	0.335	-0.6	135	0.01
9	Naphthalene	1.140	1.132	0.7	127	0.00
10	Hexachlorobutadiene	0.216	0.227	-5.1	133	0.00
11 SURR	2-Methylnaphthalene-d10	0.545	0.536	1.7	129	0.00
12	2-Methylnaphthalene	0.669	0.643	3.9	125	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	121	0.01
14 S	2,4,6-Tribromophenol	0.128	0.138	-7.8	145	0.00
15 S	2-Fluorobiphenyl	1.717	1.626	5.3	118	0.01
16	Acenaphthylene	1.900	1.650	13.2	113	0.01
17	Acenaphthene	1.275	1.253	1.7	124	0.00
18	Fluorene	1.599	1.494	6.6	119	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	124	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.041	30.5#	99	0.00
21	4-Bromophenyl-phenylether	0.238	0.223	6.3	122	0.00
22	Hexachlorobenzene	0.292	0.299	-2.4	132	0.00
23	Atrazine	0.169	0.161	4.7	130	0.00
24	Pentachlorophenol	0.093	0.095	-2.2	146	0.00
25	Phenanthrene	1.183	1.069	9.6	118	0.00
26	Anthracene	1.008	0.903	10.4	121	0.00
27 SURR	Fluoranthene-d10	0.969	1.012	-4.4	141	0.00
28	Fluoranthene	1.330	1.302	2.1	136	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	139	0.00
30	Pyrene	1.841	1.775	3.6	132	0.00
31 S	Terphenyl-d14	0.993	0.971	2.2	136	0.00
32	Benzo(a)anthracene	1.367	1.230	10.0	133	0.00
33	Chrysene	1.553	1.595	-2.7	146	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.745	20.0	119	0.00
35 I	Perylene-d12	1.000	1.000	0.0	140	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.646	-2.4	154#	0.00
37	Benzo(b)fluoranthene	1.430	1.462	-2.2	152#	0.00
38	Benzo(k)fluoranthene	1.497	1.508	-0.7	141	0.00
39 C	Benzo(a)pyrene	1.247	1.221	2.1	141	0.00
40	Dibenzo(a,h)anthracene	1.280	1.286	-0.5	151#	0.00
41	Benzo(g,h,i)perylene	1.559	1.533	1.7	141	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4