

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE033121\
 Data File : BE101170.D
 Acq On : 31 Mar 2021 20:05
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 01 01:41:10 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE032421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 31 11:11:33 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	105	0.00
2	1,4-Dioxane	0.649	0.732	-12.8	104	0.00
3	n-Nitrosodimethylamine	0.677	0.757	-11.8	109	0.00
4 S	2-Fluorophenol	0.943	1.228	-30.2#	121	0.00
5 S	Phenol-d6	1.466	1.873	-27.8#	120	0.00
6	bis(2-Chloroethyl)ether	1.226	1.323	-7.9	101	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	113	-0.01
8 S	Nitrobenzene-d5	0.239	0.296	-23.8	144	-0.01
9	Naphthalene	4.073	4.135	-1.5	104	0.00
10	Hexachlorobutadiene	0.185	0.175	5.4	96	-0.01
11 SURR	2-Methylnaphthalene-d10	0.653	0.671	-2.8	108	0.00
12	2-Methylnaphthalene	0.701	0.716	-2.1	109	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	123	-0.01
14 S	2,4,6-Tribromophenol	0.071	0.123	-73.2#	231#	-0.02
15 S	2-Fluorobiphenyl	1.501	1.410	6.1	105	-0.01
16	Acenaphthylene	1.539	1.476	4.1	113	0.00
17	Acenaphthene	1.106	1.111	-0.5	119	-0.01
18	Fluorene	1.445	1.397	3.3	111	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	121	-0.02
20	4,6-Dinitro-2-methylphenol	0.020	0.036	-80.0#	209#	0.00
21	4-Bromophenyl-phenylether	0.180	0.186	-3.3	118	-0.02
22	Hexachlorobenzene	0.196	0.189	3.6	107	0.00
23	Atrazine	0.112	0.163	-45.5#	177#	0.00
24	Pentachlorophenol	0.052	0.073	-40.4#	204#	0.00
25	Phenanthrene	1.114	1.075	3.5	107	0.00
26	Anthracene	0.951	0.918	3.5	112	0.00
27 SURR	Fluoranthene-d10	5.053	5.024	0.6	110	0.00
28	Fluoranthene	1.414	1.369	3.2	106	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	126	-0.01
30	Pyrene	1.181	1.178	0.3	111	0.00
31 S	Terphenyl-d14	0.909	0.910	-0.1	111	-0.01
32	Benzo(a)anthracene	1.022	1.160	-13.5	137	0.00
33	Chrysene	1.225	1.253	-2.3	110	-0.01
34	Bis(2-ethylhexyl)phthalate	0.676	1.414	-109.2#	279#	-0.01
35	Indeno(1,2,3-cd)pyrene	0.807	1.135	-40.6#	173#	-0.01
36 I	Perylene-d12	1.000	1.000	0.0	146	-0.01
37	Benzo(b)fluoranthene	1.049	1.140	-8.7	152#	-0.01
38	Benzo(k)fluoranthene	1.343	1.230	8.4	124	-0.01
39 C	Benzo(a)pyrene	0.983	0.982	0.1	143	-0.01
40	Dibenzo(a,h)anthracene	0.804	0.955	-18.8	177#	-0.02
41	Benzo(g,h,i)perylene	1.009	1.045	-3.6	140	-0.02

(#) = Out of Range

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

Instrument :

BNA_E

LabSampleId :

SSTDCCC0.4