

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040221\
 Data File : BE101196.D
 Acq On : 2 Apr 2021 15:01
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 02 16:23:06 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE032421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 02 10:03:59 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	92	0.00
2	1,4-Dioxane	0.649	0.705	-8.6	88	0.00
3	n-Nitrosodimethylamine	0.677	0.722	-6.6	91	0.00
4 S	2-Fluorophenol	0.943	1.149	-21.8	99	0.00
5 S	Phenol-d6	1.466	1.815	-23.8	102	0.00
6	bis(2-Chloroethyl)ether	1.226	1.350	-10.1	91	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
8 S	Nitrobenzene-d5	0.239	0.294	-23.0	122	0.00
9	Naphthalene	4.073	4.292	-5.4	92	0.00
10	Hexachlorobutadiene	0.185	0.184	0.5	86	0.00
11 SURR	2-Methylnaphthalene-d10	0.653	0.688	-5.4	94	0.00
12	2-Methylnaphthalene	0.701	0.727	-3.7	94	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
14 S	2,4,6-Tribromophenol	0.071	0.113	-59.2#	182#	0.00
15 S	2-Fluorobiphenyl	1.501	1.418	5.5	91	0.00
16	Acenaphthylene	1.539	1.429	7.1	95	-0.01
17	Acenaphthene	1.106	1.122	-1.4	103	0.00
18	Fluorene	1.445	1.461	-1.1	100	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
20	4,6-Dinitro-2-methylphenol	0.020	0.032	-60.0#	162#	0.00
21	4-Bromophenyl-phenylether	0.180	0.190	-5.6	105	0.00
22	Hexachlorobenzene	0.196	0.188	4.1	92	-0.01
23	Atrazine	0.112	0.151	-34.8#	143	-0.01
24	Pentachlorophenol	0.052	0.062	-19.2	152#	0.00
25	Phenanthrene	1.114	1.120	-0.5	97	0.00
26	Anthracene	0.951	0.929	2.3	98	0.00
27 SURR	Fluoranthene-d10	5.053	5.062	-0.2	96	0.00
28	Fluoranthene	1.414	1.375	2.8	92	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
30	Pyrene	1.181	1.289	-9.1	95	0.00
31 S	Terphenyl-d14	0.909	1.000	-10.0	96	0.00
32	Benzo(a)anthracene	1.022	1.230	-20.4	114	0.00
33	Chrysene	1.225	1.300	-6.1	90	0.00
34	Bis(2-ethylhexyl)phthalate	0.676	1.167	-72.6#	181#	0.00
35	Indeno(1,2,3-cd)pyrene	0.807	1.217	-50.8#	146	0.00
36 I	Perylene-d12	1.000	1.000	0.0	114	0.00
37	Benzo(b)fluoranthene	1.049	1.175	-12.0	123	0.00
38	Benzo(k)fluoranthene	1.343	1.322	1.6	104	0.00
39 C	Benzo(a)pyrene	0.983	1.047	-6.5	120	0.00
40	Dibenzo(a,h)anthracene	0.804	1.039	-29.2#	151#	0.00
41	Benzo(g,h,i)perylene	1.009	1.136	-12.6	119	0.00

(#) = Out of Range

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

Instrument :

BNA_E

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SSTDCCC0.4