

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032421\
 Data File : BN014104.D
 Acq On : 25 Mar 2021 13:46
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 25 14:18:06 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 23 11:06:27 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	116	0.00
2	1,4-Dioxane	0.527	0.579	-9.9	125	0.00
3	n-Nitrosodimethylamine	0.353	0.362	-2.5	134	-0.02
4 S	2-Fluorophenol	0.920	1.140	-23.9	135	0.00
5 S	Phenol-d6	1.169	1.473	-26.0#	138	0.00
6	bis(2-Chloroethyl)ether	1.028	1.178	-14.6	126	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	123	-0.01
8 S	Nitrobenzene-d5	0.265	0.282	-6.4	130	-0.01
9	Naphthalene	0.994	1.108	-11.5	132	0.00
10	Hexachlorobutadiene	0.186	0.198	-6.5	126	0.00
11 SURR	2-Methylnaphthalene-d10	0.623	0.702	-12.7	135	0.00
12	2-Methylnaphthalene	0.668	0.754	-12.9	135	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	135	0.00
14 S	2,4,6-Tribromophenol	0.131	0.138	-5.3	147	-0.01
15 S	2-Fluorobiphenyl	1.494	1.555	-4.1	134	-0.01
16	Acenaphthylene	1.534	1.562	-1.8	141	-0.01
17	Acenaphthene	1.126	1.197	-6.3	140	0.00
18	Fluorene	1.420	1.497	-5.4	138	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	129	-0.01
20	4,6-Dinitro-2-methylphenol	0.045	0.046	-2.2	146	-0.01
21	4-Bromophenyl-phenylether	0.205	0.216	-5.4	131	-0.01
22	Hexachlorobenzene	0.237	0.244	-3.0	129	0.00
23	Atrazine	0.140	0.144	-2.9	137	-0.01
24	Pentachlorophenol	0.056	0.062	-10.7	164#	-0.01
25	Phenanthrene	1.094	1.174	-7.3	136	-0.01
26	Anthracene	0.900	0.975	-8.3	142	0.00
27 SURR	Fluoranthene-d10	1.112	1.262	-13.5	145	0.00
28	Fluoranthene	1.215	1.359	-11.9	144	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	135	0.00
30	Pyrene	1.227	1.368	-11.5	145	0.00
31 S	Terphenyl-d14	0.879	1.000	-13.8	146	0.00
32	Benzo(a)anthracene	1.143	1.295	-13.3	149	0.00
33	Chrysene	1.233	1.387	-12.5	146	0.00
34	Bis(2-ethylhexyl)phthalate	0.425	0.413	2.8	138	0.00
35	Indeno(1,2,3-cd)pyrene	1.338	1.677	-25.3#	163#	0.00
36 I	Perylene-d12	1.000	1.000	0.0	157#	0.00
37	Benzo(b)fluoranthene	1.452	1.542	-6.2	163#	0.00
38	Benzo(k)fluoranthene	1.430	1.464	-2.4	155#	0.00
39 C	Benzo(a)pyrene	1.244	1.387	-11.5	172#	-0.01
40	Dibenzo(a,h)anthracene	1.327	1.394	-5.0	162#	-0.01
41	Benzo(g,h,i)perylene	1.390	1.448	-4.2	160#	-0.01

(#) = Out of Range

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

Instrument :

BNA_N

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