

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032521\
 Data File : BN014116.D
 Acq On : 25 Mar 2021 21:01
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 26 00:43:28 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	110	0.00
2	1,4-Dioxane	0.527	0.579	-9.9	119	0.00
3	n-Nitrosodimethylamine	0.353	0.375	-6.2	132	-0.02
4 S	2-Fluorophenol	0.920	1.185	-28.8#	133	0.00
5 S	Phenol-d6	1.169	1.530	-30.9#	137	0.00
6	bis(2-Chloroethyl)ether	1.028	1.189	-15.7	121	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	118	-0.01
8 S	Nitrobenzene-d5	0.265	0.273	-3.0	121	-0.01
9	Naphthalene	0.994	1.103	-11.0	127	0.00
10	Hexachlorobutadiene	0.186	0.202	-8.6	124	0.00
11 SURR	2-Methylnaphthalene-d10	0.623	0.704	-13.0	131	0.00
12	2-Methylnaphthalene	0.668	0.756	-13.2	131	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	132	0.00
14 S	2,4,6-Tribromophenol	0.131	0.147	-12.2	154#	-0.01
15 S	2-Fluorobiphenyl	1.494	1.542	-3.2	130	-0.01
16	Acenaphthylene	1.534	1.600	-4.3	142	-0.01
17	Acenaphthene	1.126	1.189	-5.6	136	0.00
18	Fluorene	1.420	1.504	-5.9	136	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	128	-0.01
20	4,6-Dinitro-2-methylphenol	0.045	0.045	0.0	139	-0.01
21	4-Bromophenyl-phenylether	0.205	0.220	-7.3	132	-0.01
22	Hexachlorobenzene	0.237	0.248	-4.6	129	0.00
23	Atrazine	0.140	0.143	-2.1	134	-0.01
24	Pentachlorophenol	0.056	0.067	-19.6	176#	-0.01
25	Phenanthrene	1.094	1.184	-8.2	135	-0.01
26	Anthracene	0.900	0.981	-9.0	141	0.00
27 SURR	Fluoranthene-d10	1.112	1.236	-11.2	141	0.00
28	Fluoranthene	1.215	1.335	-9.9	140	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	127	0.00
30	Pyrene	1.227	1.399	-14.0	139	0.00
31 S	Terphenyl-d14	0.879	1.015	-15.5	140	0.00
32	Benzo(a)anthracene	1.143	1.237	-8.2	134	0.00
33	Chrysene	1.233	1.409	-14.3	139	0.00
34	Bis(2-ethylhexyl)phthalate	0.425	0.395	7.1	124	0.00
35	Indeno(1,2,3-cd)pyrene	1.338	1.656	-23.8	151#	-0.01
36 I	Perylene-d12	1.000	1.000	0.0	146	-0.01
37	Benzo(b)fluoranthene	1.452	1.568	-8.0	155#	0.00
38	Benzo(k)fluoranthene	1.430	1.485	-3.8	146	0.00
39 C	Benzo(a)pyrene	1.244	1.400	-12.5	162#	-0.01
40	Dibenzo(a,h)anthracene	1.327	1.386	-4.4	150	-0.01
41	Benzo(g,h,i)perylene	1.390	1.437	-3.4	148	-0.02

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4