

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072421\
 Data File : BN015686.D
 Acq On : 24 Jul 2021 12:27
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 25 06:59:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 23 14:45:01 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	107	0.00
2	1,4-Dioxane	0.119	0.162	-36.1#	153#	0.00
3	n-Nitrosodimethylamine	0.295	0.305	-3.4	119	-0.02
4 S	2-Fluorophenol	0.963	1.084	-12.6	130	0.00
5 S	Phenol-d6	1.130	1.289	-14.1	135	0.00
6	bis(2-Chloroethyl)ether	1.134	1.146	-1.1	109	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	109	-0.01
8 S	Nitrobenzene-d5	0.280	0.283	-1.1	125	-0.01
9	Naphthalene	1.062	1.043	1.8	110	-0.01
10	Hexachlorobutadiene	0.202	0.197	2.5	108	0.00
11 SURR	2-Methylnaphthalene-d10	0.596	0.593	0.5	113	0.00
12	2-Methylnaphthalene	0.685	0.689	-0.6	113	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	118	-0.01
14 S	2,4,6-Tribromophenol	0.124	0.159	-28.2#	167#	-0.01
15 S	2-Fluorobiphenyl	1.631	1.522	6.7	113	-0.01
16	Acenaphthylene	1.671	1.651	1.2	126	-0.01
17	Acenaphthene	1.161	1.111	4.3	117	-0.01
18	Fluorene	1.385	1.374	0.8	121	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	121	0.00
20	4,6-Dinitro-2-methylphenol	0.027	0.032	-18.5	292#	-0.01
21	4-Bromophenyl-phenylether	0.233	0.224	3.9	123	0.00
22	Hexachlorobenzene	0.265	0.252	4.9	117	-0.01
23	Atrazine	0.139	0.164	-18.0	160#	-0.01
24	Pentachlorophenol	0.060	0.068	-13.3	236#	0.00
25	Phenanthrene	1.207	1.161	3.8	120	-0.01
26	Anthracene	1.003	0.996	0.7	133	0.00
27 SURR	Fluoranthene-d10	1.067	1.075	-0.7	133	0.00
28	Fluoranthene	1.303	1.319	-1.2	128	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	132	0.00
30	Pyrene	1.437	1.377	4.2	131	0.00
31 S	Terphenyl-d14	0.952	0.900	5.5	130	0.00
32	Benzo(a)anthracene	1.254	1.283	-2.3	154#	-0.01
33	Chrysene	1.389	1.343	3.3	127	-0.01
34	Bis(2-ethylhexyl)phthalate	0.525	0.614	-17.0	242#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	151#	-0.01
36	Indeno(1,2,3-cd)pyrene	1.449	1.540	-6.3	173#	-0.01
37	Benzo(b)fluoranthene	1.504	1.415	5.9	150#	-0.01
38	Benzo(k)fluoranthene	1.506	1.411	6.3	142	0.00
39 C	Benzo(a)pyrene	1.219	1.212	0.6	169#	-0.01
40	Dibenzo(a,h)anthracene	1.140	1.240	-8.8	178#	-0.01
41	Benzo(g,h,i)perylene	1.327	1.303	1.8	158#	-0.02

(#) = Out of Range

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

Instrument :

BNA_N

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SSTDCCC0.4