

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080421\
 Data File : BN015804.D
 Acq On : 04 Aug 2021 22:45
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 05 02:02:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 14:09:59 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	142	0.00
2	1,4-Dioxane	0.129	0.096	25.6#	116	0.00
3	n-Nitrosodimethylamine	0.266	0.221	16.9	136	0.00
4 S	2-Fluorophenol	0.978	0.894	8.6	134	0.00
5 S	Phenol-d6	1.182	1.113	5.8	140	0.00
6	bis(2-Chloroethyl)ether	1.073	1.164	-8.5	151#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	146	0.00
8 S	Nitrobenzene-d5	0.257	0.313	-21.8	200#	0.00
9	Naphthalene	1.048	1.045	0.3	147	-0.01
10	Hexachlorobutadiene	0.183	0.188	-2.7	152#	0.00
11 SURR	2-Methylnaphthalene-d10	0.601	0.599	0.3	146	0.00
12	2-Methylnaphthalene	0.675	0.680	-0.7	146	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	145	0.00
14 S	2,4,6-Tribromophenol	0.145	0.111	23.4	130	0.00
15 S	2-Fluorobiphenyl	1.595	1.540	3.4	144	0.00
16	Acenaphthylene	1.648	1.681	-2.0	161#	0.00
17	Acenaphthene	1.151	1.124	2.3	147	0.00
18	Fluorene	1.377	1.358	1.4	148	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	145	0.00
20	4,6-Dinitro-2-methylphenol	0.024	0.014	41.7#	115	0.00
21	4-Bromophenyl-phenylether	0.235	0.228	3.0	150	0.00
22	Hexachlorobenzene	0.270	0.280	-3.7	156#	0.00
23	Atrazine	0.145	0.153	-5.5	144	0.00
24	Pentachlorophenol	0.084	0.077	8.3	158#	-0.01
25	Phenanthrene	1.190	1.167	1.9	147	-0.01
26	Anthracene	1.000	0.948	5.2	150#	0.00
27 SURR	Fluoranthene-d10	1.041	0.992	4.7	146	0.00
28	Fluoranthene	1.238	1.239	-0.1	149	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	146	0.00
30	Pyrene	1.335	1.295	3.0	147	0.00
31 S	Terphenyl-d14	0.990	0.938	5.3	143	0.00
32	Benzo(a)anthracene	1.222	1.172	4.1	152#	0.00
33	Chrysene	1.322	1.293	2.2	144	-0.01
34	Bis(2-ethylhexyl)phthalate	0.490	0.493	-0.6	223#	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	163#	-0.01
36	Indeno(1,2,3-cd)pyrene	1.417	1.345	5.1	166#	-0.01
37	Benzo(b)fluoranthene	1.389	1.245	10.4	146	0.00
38	Benzo(k)fluoranthene	1.438	1.454	-1.1	165#	0.00
39 C	Benzo(a)pyrene	1.155	1.087	5.9	160#	0.00
40	Dibenzo(a,h)anthracene	1.187	1.100	7.3	162#	-0.01
41	Benzo(g,h,i)perylene	1.238	1.142	7.8	157#	-0.01

(#) = Out of Range

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

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BNA_N

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