

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092820\
 Data File : BP003393.D
 Acq On : 28 Sep 2020 14:11
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 28 17:56:34 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 28 17:55:44 2020
 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	171#	0.00
2	1,4-Dioxane	0.471	0.480	-1.9	186#	0.00
3	Pyridine	1.253	1.328	-6.0	188#	0.00
4	n-Nitrosodimethylamine	0.375	0.385	-2.7	181#	0.00
5 S	2-Fluorophenol	1.145	1.163	-1.6	181#	0.00
6	Aniline	1.753	1.806	-3.0	183#	0.00
7 S	Phenol-d6	1.527	1.579	-3.4	182#	0.00
8	2-Chlorophenol	1.276	1.235	3.2	173#	0.00
9	Benzaldehyde	0.851	0.866	-1.8	184#	0.00
10 C	Phenol	1.458	1.512	-3.7	183#	0.00
11	bis(2-Chloroethyl)ether	1.156	1.194	-3.3	183#	0.00
12	1,3-Dichlorobenzene	1.525	1.453	4.7	169#	0.00
13 C	1,4-Dichlorobenzene	1.543	1.465	5.1	170#	0.00
14	1,2-Dichlorobenzene	1.481	1.366	7.8	166#	0.00
15	Benzyl Alcohol	1.015	1.087	-7.1	183#	0.00
16	2,2'-oxybis(1-Chloropropane	0.840	0.939	-11.8	200#	0.00
17	2-Methylphenol	1.054	1.041	1.2	175#	0.00
18	Hexachloroethane	0.575	0.556	3.3	173#	0.00
19 P	n-Nitroso-di-n-propylamine	0.818	0.834	-2.0	179#	0.00
20	3+4-Methylphenols	1.403	1.383	1.4	171#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	167#	0.00
22	Acetophenone	0.491	0.482	1.8	170#	0.00
23 S	Nitrobenzene-d5	0.340	0.353	-3.8	181#	0.00
24	Nitrobenzene	0.341	0.358	-5.0	184#	0.00
25	Isophorone	0.624	0.648	-3.8	180#	0.00
26 C	2-Nitrophenol	0.186	0.182	2.2	169#	0.00
27	2,4-Dimethylphenol	0.263	0.257	2.3	171#	0.00
28	bis(2-Chloroethoxy)methane	0.415	0.427	-2.9	181#	0.00
29 C	2,4-Dichlorophenol	0.329	0.308	6.4	163#	0.00
30	1,2,4-Trichlorobenzene	0.390	0.350	10.3	158#	0.00
31	Naphthalene	1.056	0.999	5.4	167#	0.00
32	Benzoic acid	0.159	0.146	8.2	154#	0.00
33	4-Chloroaniline	0.449	0.432	3.8	167#	0.00
34 C	Hexachlorobutadiene	0.266	0.228	14.3	151#	0.00
35	Caprolactam	0.110	0.105	4.5	164#	0.00
36 C	4-Chloro-3-methylphenol	0.354	0.334	5.6	164#	0.00
37	2-Methylnaphthalene	0.765	0.701	8.4	163#	0.00
38	1-Methylnaphthalene	0.727	0.662	8.9	163#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	152#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.655	0.609	7.0	149	0.00
41 P	Hexachlorocyclopentadiene	0.161	0.156	3.1	150	0.00
42 S	2,4,6-Tribromophenol	0.305	0.249	18.4	127	0.00
43 C	2,4,6-Trichlorophenol	0.423	0.396	6.4	148	0.00
44	2,4,5-Trichlorophenol	0.436	0.406	6.9	146	0.00
45 S	2-Fluorobiphenyl	1.367	1.281	6.3	153#	0.00
46	1,1'-Biphenyl	1.492	1.454	2.5	157#	0.00
47	2-Chloronaphthalene	1.235	1.188	3.8	154#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.313	0.345	-10.2	171#	0.00
49	Acenaphthylene	1.887	1.810	4.1	154#	0.00
50	Dimethylphthalate	1.597	1.501	6.0	152#	0.00
51	2,6-Dinitrotoluene	0.342	0.322	5.8	150#	0.00
52 C	Acenaphthene	1.149	1.086	5.5	153#	0.00
53	3-Nitroaniline	0.371	0.372	-0.3	157#	0.00
54 P	2,4-Dinitrophenol	0.127	0.154	-21.3	175#	0.00
55	Dibenzofuran	1.833	1.684	8.1	149	0.00
56 P	4-Nitrophenol	0.227	0.197	13.2	132	0.00
57	2,4-Dinitrotoluene	0.475	0.450	5.3	147	0.00
58	Fluorene	1.448	1.326	8.4	150	0.00
59	2,3,4,6-Tetrachlorophenol	0.409	0.340	16.9	132	0.00
60	Diethylphthalate	1.629	1.523	6.5	151#	0.00
61	4-Chlorophenyl-phenylether	0.790	0.699	11.5	146	0.00
62	4-Nitroaniline	0.394	0.396	-0.5	154#	0.00
63	Azobenzene	1.242	1.300	-4.7	168#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	143	0.00
65	4,6-Dinitro-2-methylphenol	0.106	0.101	4.7	138	0.00
66 c	n-Nitrosodiphenylamine	0.587	0.567	3.4	147	0.00
67	4-Bromophenyl-phenylether	0.242	0.221	8.7	138	0.00
68	Hexachlorobenzene	0.287	0.254	11.5	135	0.00
69	Atrazine	0.230	0.208	9.6	136	0.00
70 C	Pentachlorophenol	0.104	0.092	11.5	129	0.00
71	Phenanthrene	1.088	1.025	5.8	143	0.00
72	Anthracene	1.072	1.009	5.9	142	0.00
73	Carbazole	1.019	0.958	6.0	142	0.00
74	Di-n-butylphthalate	1.302	1.240	4.8	145	0.00
75 C	Fluoranthene	1.368	1.219	10.9	135	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	124	0.00
77	Benzydine	0.620	0.516	16.8	104	0.00
78	Pyrene	1.247	1.270	-1.8	133	0.00
79 S	Terphenyl-d14	0.960	0.921	4.1	129	0.00
80	Butylbenzylphthalate	0.571	0.600	-5.1	138	0.00
81	Benzo(a)anthracene	1.293	1.235	4.5	126	0.00
82	3,3'-Dichlorobenzidine	0.500	0.476	4.8	124	0.00
83	Chrysene	1.242	1.176	5.3	126	0.00
84	Bis(2-ethylhexyl)phthalate	0.803	0.799	0.5	134	0.00
85 c	Di-n-octyl phthalate	1.468	1.440	1.9	128	0.00
86 I	Perylene-d12	1.000	1.000	0.0	122	0.00
87	Indeno(1,2,3-cd)pyrene	1.516	1.413	6.8	120	0.00
88	Benzo(b)fluoranthene	1.263	1.177	6.8	120	0.00
89	Benzo(k)fluoranthene	1.210	1.159	4.2	122	0.00
90 C	Benzo(a)pyrene	1.191	1.123	5.7	122	0.00
91	Dibenzo(a,h)anthracene	1.251	1.159	7.4	119	0.00
92	Benzo(g,h,i)perylene	1.249	1.161	7.0	121	0.00

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(#) = Out of Range

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