

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071320\
 Data File : BP002739.D
 Acq On : 13 Jul 2020 16:55
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 13 17:31:51 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 13 10:54:03 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	154#	0.00
2	1,4-Dioxane	0.517	0.466	9.9	145	0.00
3	Pyridine	1.540	1.350	12.3	137	0.00
4	n-Nitrosodimethylamine	0.580	0.589	-1.6	159#	0.00
5 S	2-Fluorophenol	1.185	1.121	5.4	150	0.00
6	Aniline	2.142	2.112	1.4	154#	0.00
7 S	Phenol-d6	1.692	1.645	2.8	153#	0.00
8	2-Chlorophenol	1.319	1.275	3.3	153#	0.00
9	Benzaldehyde	0.919	0.864	6.0	166#	0.00
10 C	Phenol	1.733	1.715	1.0	156#	0.00
11	bis(2-Chloroethyl)ether	1.441	1.403	2.6	155#	0.00
12	1,3-Dichlorobenzene	1.512	1.436	5.0	152#	0.00
13 C	1,4-Dichlorobenzene	1.518	1.436	5.4	151#	0.00
14	1,2-Dichlorobenzene	1.464	1.383	5.5	151#	0.00
15	Benzyl Alcohol	1.132	1.179	-4.2	159#	0.00
16	2,2'-oxybis(1-Chloropropane	2.073	2.000	3.5	154#	0.00
17	2-Methylphenol	1.235	1.221	1.1	154#	0.00
18	Hexachloroethane	0.538	0.522	3.0	155#	0.00
19 P	n-Nitroso-di-n-propylamine	1.030	1.008	2.1	152#	0.00
20	3+4-Methylphenols	1.633	1.621	0.7	154#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	155#	0.00
22	Acetophenone	0.493	0.473	4.1	150#	0.00
23 S	Nitrobenzene-d5	0.374	0.373	0.3	155#	0.00
24	Nitrobenzene	0.405	0.407	-0.5	157#	0.00
25	Isophorone	0.762	0.761	0.1	156#	0.00
26 C	2-Nitrophenol	0.175	0.185	-5.7	160#	0.00
27	2,4-Dimethylphenol	0.284	0.285	-0.4	158#	0.00
28	bis(2-Chloroethoxy)methane	0.463	0.457	1.3	156#	0.00
29 C	2,4-Dichlorophenol	0.313	0.319	-1.9	157#	0.00
30	1,2,4-Trichlorobenzene	0.359	0.349	2.8	155#	0.00
31	Naphthalene	1.056	1.004	4.9	152#	0.00
32	Benzoic acid	0.194	0.206	-6.2	168#	0.02
33	4-Chloroaniline	0.452	0.446	1.3	154#	0.00
34 C	Hexachlorobutadiene	0.207	0.203	1.9	156#	0.00
35	Caprolactam	0.109	0.116	-6.4	167#	0.01
36 C	4-Chloro-3-methylphenol	0.337	0.343	-1.8	158#	0.00
37	2-Methylnaphthalene	0.745	0.715	4.0	152#	0.00
38	1-Methylnaphthalene	0.705	0.676	4.1	152#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	157#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.615	0.596	3.1	156#	0.00
41 P	Hexachlorocyclopentadiene	0.221	0.270	-22.2	190#	0.00
42 S	2,4,6-Tribromophenol	0.209	0.208	0.5	151#	0.00
43 C	2,4,6-Trichlorophenol	0.393	0.414	-5.3	160#	0.00
44	2,4,5-Trichlorophenol	0.456	0.470	-3.1	158#	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.293	1.168	9.7	143	0.00
46	1,1'-Biphenyl	1.491	1.395	6.4	149	0.00
47	2-Chloronaphthalene	1.211	1.148	5.2	151#	0.00
48	2-Nitroaniline	0.374	0.399	-6.7	162#	0.00
49	Acenaphthylene	1.909	1.817	4.8	151#	0.00
50	Dimethylphthalate	1.525	1.461	4.2	153#	0.00
51	2,6-Dinitrotoluene	0.327	0.336	-2.8	158#	0.00
52 C	Acenaphthene	1.141	1.068	6.4	149	0.00
53	3-Nitroaniline	0.365	0.381	-4.4	158#	0.00
54 P	2,4-Dinitrophenol	0.128	0.163	-27.3#	199#	0.00
55	Dibenzofuran	1.830	1.703	6.9	150	0.00
56 P	4-Nitrophenol	0.255	0.281	-10.2	169#	0.00
57	2,4-Dinitrotoluene	0.430	0.452	-5.1	156#	0.00
58	Fluorene	1.354	1.205	11.0	140	0.00
59	2,3,4,6-Tetrachlorophenol	0.360	0.367	-1.9	158#	0.00
60	Diethylphthalate	1.479	1.424	3.7	152#	0.00
61	4-Chlorophenyl-phenylether	0.719	0.640	11.0	140	0.00
62	4-Nitroaniline	0.362	0.391	-8.0	161#	0.00
63	Azobenzene	1.521	1.458	4.1	151#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	159#	0.00
65	4,6-Dinitro-2-methylphenol	0.108	0.120	-11.1	171#	0.00
66 c	n-Nitrosodiphenylamine	0.591	0.551	6.8	148	0.00
67	4-Bromophenyl-phenylether	0.218	0.211	3.2	154#	0.00
68	Hexachlorobenzene	0.230	0.220	4.3	153#	0.00
69	Atrazine	0.161	0.166	-3.1	159#	0.00
70 C	Pentachlorophenol	0.090	0.107	-18.9	185#	0.00
71	Phenanthrene	1.083	1.003	7.4	148	0.00
72	Anthracene	1.063	1.010	5.0	150	0.00
73	Carbazole	1.043	1.005	3.6	152#	0.00
74	Di-n-butylphthalate	1.131	1.133	-0.2	154#	0.00
75 C	Fluoranthene	1.255	1.459	-16.3	183#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	195#	0.00
77	Benzidine	0.496	0.501	-1.0	189#	0.00
78	Pyrene	1.381	1.251	9.4	178#	0.00
79 S	Terphenyl-d14	0.872	0.747	14.3	169#	0.00
80	Butylbenzylphthalate	0.545	0.508	6.8	176#	0.00
81	Benzo(a)anthracene	1.295	1.231	4.9	184#	0.00
82	3,3'-Dichlorobenzidine	0.429	0.464	-8.2	201#	0.00
83	Chrysene	1.232	1.146	7.0	183#	0.00
84	Bis(2-ethylhexyl)phthalate	0.758	0.669	11.7	164#	0.00
85 c	Di-n-octyl phthalate	1.363	1.249	8.4	174#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	218#	0.00
87	Indeno(1,2,3-cd)pyrene	1.446	1.469	-1.6	213#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.242	1.187	4.4	202#	0.00
89	Benzo(k)fluoranthene	1.223	1.168	4.5	201#	0.00
90 C	Benzo(a)pyrene	1.177	1.152	2.1	207#	0.00
91	Dibenzo(a,h)anthracene	1.166	1.176	-0.9	209#	0.00
92	Benzo(q,h,i)perylene	1.182	1.229	-4.0	223#	0.00

(#) = Out of Range

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