

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP070620\
 Data File : BP002646.D
 Acq On : 06 Jul 2020 16:17
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 06 16:47:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 29 16:51:57 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	274#	0.00
2	1,4-Dioxane	0.506	0.465	8.1	260#	0.00
3	Pyridine	1.501	1.344	10.5	248#	0.00
4	n-Nitrosodimethylamine	0.637	0.533	16.3	231#	0.00
5 S	2-Fluorophenol	1.181	1.089	7.8	259#	0.00
6	Aniline	2.071	1.886	8.9	253#	0.00
7 S	Phenol-d6	1.649	1.486	9.9	251#	0.00
8	2-Chlorophenol	1.312	1.219	7.1	261#	0.00
9	Benzaldehyde	0.857	0.810	5.5	263#	0.00
10 C	Phenol	1.663	1.520	8.6	256#	0.00
11	bis(2-Chloroethyl)ether	1.365	1.275	6.6	264#	0.00
12	1,3-Dichlorobenzene	1.514	1.446	4.5	270#	0.00
13 C	1,4-Dichlorobenzene	1.543	1.450	6.0	269#	0.00
14	1,2-Dichlorobenzene	1.485	1.356	8.7	261#	0.00
15	Benzyl Alcohol	1.239	1.029	16.9	226#	0.00
16	2,2'-oxybis(1-Chloropropane	1.901	1.724	9.3	256#	0.00
17	2-Methylphenol	1.244	1.074	13.7	239#	0.00
18	Hexachloroethane	0.557	0.516	7.4	261#	0.00
19 P	n-Nitroso-di-n-propylamine	1.082	0.843	22.1	218#	0.00
20	3+4-Methylphenols	1.678	1.414	15.7	230#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	240#	0.00
22	Acetophenone	0.506	0.463	8.5	225#	0.00
23 S	Nitrobenzene-d5	0.388	0.357	8.0	224#	0.00
24	Nitrobenzene	0.411	0.384	6.6	230#	0.00
25	Isophorone	0.778	0.687	11.7	217#	0.00
26 C	2-Nitrophenol	0.187	0.187	0.0	239#	0.00
27	2,4-Dimethylphenol	0.284	0.273	3.9	236#	0.00
28	bis(2-Chloroethoxy)methane	0.447	0.428	4.3	237#	0.00
29 C	2,4-Dichlorophenol	0.327	0.321	1.8	239#	0.00
30	1,2,4-Trichlorobenzene	0.368	0.389	-5.7	261#	0.00
31	Naphthalene	1.059	1.009	4.7	238#	0.00
32	Benzoic acid	0.190	0.156	17.9	185#	0.00
33	4-Chloroaniline	0.463	0.427	7.8	224#	0.00
34 C	Hexachlorobutadiene	0.225	0.240	-6.7	264#	0.00
35	Caprolactam	0.110	0.089	19.1	198#	0.00
36 C	4-Chloro-3-methylphenol	0.359	0.299	16.7	203#	0.00
37	2-Methylnaphthalene	0.772	0.701	9.2	225#	0.00
38	1-Methylnaphthalene	0.727	0.648	10.9	221#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	216#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.625	0.674	-7.8	242#	0.00
41 P	Hexachlorocyclopentadiene	0.263	0.378	-43.7#	278#	0.00
42 S	2,4,6-Tribromophenol	0.243	0.267	-9.9	245#	0.00
43 C	2,4,6-Trichlorophenol	0.423	0.444	-5.0	227#	0.00
44	2,4,5-Trichlorophenol	0.486	0.486	0.0	213#	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.359	1.240	8.8	206#	0.00
46	1,1'-Biphenyl	1.513	1.430	5.5	214#	0.00
47	2-Chloronaphthalene	1.231	1.188	3.5	217#	0.00
48	2-Nitroaniline	0.393	0.338	14.0	186#	0.00
49	Acenaphthylene	1.938	1.796	7.3	205#	0.00
50	Dimethylphthalate	1.571	1.395	11.2	199#	0.00
51	2,6-Dinitrotoluene	0.339	0.316	6.8	207#	0.00
52 C	Acenaphthene	1.143	1.064	6.9	210#	0.00
53	3-Nitroaniline	0.369	0.335	9.2	197#	0.00
54 P	2,4-Dinitrophenol	0.179	0.158	11.7	181#	0.00
55	Dibenzofuran	1.853	1.699	8.3	207#	0.00
56 P	4-Nitrophenol	0.258	0.229	11.2	179#	0.01
57	2,4-Dinitrotoluene	0.456	0.416	8.8	197#	0.00
58	Fluorene	1.411	1.225	13.2	198#	0.00
59	2,3,4,6-Tetrachlorophenol	0.393	0.386	1.8	216#	0.00
60	Diethylphthalate	1.562	1.298	16.9	186#	0.00
61	4-Chlorophenyl-phenylether	0.757	0.697	7.9	210#	0.00
62	4-Nitroaniline	0.369	0.323	12.5	186#	0.00
63	Azobenzene	1.510	1.276	15.5	189#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	197#	0.00
65	4,6-Dinitro-2-methylphenol	0.115	0.120	-4.3	186#	0.00
66 c	n-Nitrosodiphenylamine	0.584	0.583	0.2	204#	0.00
67	4-Bromophenyl-phenylether	0.225	0.249	-10.7	224#	0.00
68	Hexachlorobenzene	0.241	0.264	-9.5	223#	0.00
69	Atrazine	0.187	0.174	7.0	181#	0.00
70 C	Pentachlorophenol	0.120	0.134	-11.7	201#	0.00
71	Phenanthrene	1.076	1.021	5.1	192#	0.00
72	Anthracene	1.071	1.040	2.9	196#	0.00
73	Carbazole	1.035	0.964	6.9	188#	0.00
74	Di-n-butylphthalate	1.219	1.099	9.8	178#	0.00
75 C	Fluoranthene	1.303	1.203	7.7	186#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	202#	0.00
77	Benzidine	0.511	0.559	-9.4	196#	0.00
78	Pyrene	1.361	1.275	6.3	192#	0.00
79 S	Terphenyl-d14	0.927	0.826	10.9	189#	0.00
80	Butylbenzylphthalate	0.594	0.518	12.8	176#	0.00
81	Benzo(a)anthracene	1.308	1.253	4.2	200#	0.00
82	3,3'-Dichlorobenzidine	0.479	0.487	-1.7	202#	0.00
83	Chrysene	1.254	1.183	5.7	198#	0.00
84	Bis(2-ethylhexyl)phthalate	0.853	0.718	15.8	172#	0.00
85 c	Di-n-octyl phthalate	1.507	1.329	11.8	179#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	231#	0.00
87	Indeno(1,2,3-cd)pyrene	1.440	1.491	-3.5	239#	0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.276	1.187	7.0	213#	0.00
89	Benzo(k)fluoranthene	1.191	1.139	4.4	225#	0.00
90 C	Benzo(a)pyrene	1.171	1.135	3.1	225#	0.00
91	Dibenzo(a,h)anthracene	1.177	1.207	-2.5	236#	0.01
92	Benzo(q,h,i)perylene	1.177	1.275	-8.3	248#	0.00

(#) = Out of Range

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