

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070720\
 Data File : BP002648.D
 Acq On : 07 Jul 2020 08:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 07 12:59:25 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	220#	0.00
2	1,4-Dioxane	0.506	0.482	4.7	216#	0.00
3	Pyridine	1.501	1.440	4.1	213#	0.00
4	n-Nitrosodimethylamine	0.637	0.588	7.7	204#	0.00
5 S	2-Fluorophenol	1.181	1.146	3.0	218#	0.00
6	Aniline	2.071	2.007	3.1	216#	0.00
7 S	Phenol-d6	1.649	1.579	4.2	214#	0.00
8	2-Chlorophenol	1.312	1.251	4.6	215#	0.00
9	Benzaldehyde	0.857	0.871	-1.6	227#	0.00
10 C	Phenol	1.663	1.625	2.3	220#	0.00
11	bis(2-Chloroethyl)ether	1.365	1.348	1.2	223#	0.00
12	1,3-Dichlorobenzene	1.514	1.455	3.9	218#	0.00
13 C	1,4-Dichlorobenzene	1.543	1.456	5.6	217#	0.00
14	1,2-Dichlorobenzene	1.485	1.375	7.4	212#	0.00
15	Benzyl Alcohol	1.239	1.106	10.7	194#	0.00
16	2,2'-oxybis(1-Chloropropane	1.901	1.894	0.4	225#	0.00
17	2-Methylphenol	1.244	1.153	7.3	206#	0.00
18	Hexachloroethane	0.557	0.532	4.5	215#	0.00
19 P	n-Nitroso-di-n-propylamine	1.082	0.939	13.2	194#	0.00
20	3+4-Methylphenols	1.678	1.520	9.4	198#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	200#	0.00
22	Acetophenone	0.506	0.481	4.9	195#	0.00
23 S	Nitrobenzene-d5	0.388	0.375	3.4	196#	0.00
24	Nitrobenzene	0.411	0.405	1.5	201#	0.00
25	Isophorone	0.778	0.730	6.2	192#	0.00
26 C	2-Nitrophenol	0.187	0.184	1.6	196#	0.00
27	2,4-Dimethylphenol	0.284	0.278	2.1	200#	0.00
28	bis(2-Chloroethoxy)methane	0.447	0.444	0.7	205#	0.00
29 C	2,4-Dichlorophenol	0.327	0.316	3.4	196#	0.00
30	1,2,4-Trichlorobenzene	0.368	0.359	2.4	201#	0.00
31	Naphthalene	1.059	1.011	4.5	198#	0.00
32	Benzoic acid	0.190	0.155	18.4	153#	0.00
33	4-Chloroaniline	0.463	0.438	5.4	191#	0.00
34 C	Hexachlorobutadiene	0.225	0.216	4.0	197#	0.00
35	Caprolactam	0.110	0.101	8.2	187#	0.00
36 C	4-Chloro-3-methylphenol	0.359	0.324	9.7	183#	0.00
37	2-Methylnaphthalene	0.772	0.707	8.4	189#	0.00
38	1-Methylnaphthalene	0.727	0.662	8.9	188#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	181#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.625	0.622	0.5	187#	0.00
41 P	Hexachlorocyclopentadiene	0.263	0.321	-22.1	198#	0.00
42 S	2,4,6-Tribromophenol	0.243	0.215	11.5	166#	0.00
43 C	2,4,6-Trichlorophenol	0.423	0.416	1.7	178#	0.00
44	2,4,5-Trichlorophenol	0.486	0.470	3.3	174#	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.359	1.226	9.8	171#	0.00
46	1,1'-Biphenyl	1.513	1.441	4.8	181#	0.00
47	2-Chloronaphthalene	1.231	1.175	4.5	180#	0.00
48	2-Nitroaniline	0.393	0.384	2.3	177#	0.00
49	Acenaphthylene	1.938	1.847	4.7	177#	0.00
50	Dimethylphthalate	1.571	1.444	8.1	173#	0.00
51	2,6-Dinitrotoluene	0.339	0.325	4.1	179#	0.00
52 C	Acenaphthene	1.143	1.084	5.2	179#	0.00
53	3-Nitroaniline	0.369	0.366	0.8	181#	0.00
54 P	2,4-Dinitrophenol	0.179	0.162	9.5	156#	0.00
55	Dibenzofuran	1.853	1.735	6.4	178#	0.00
56 P	4-Nitrophenol	0.258	0.258	0.0	169#	0.00
57	2,4-Dinitrotoluene	0.456	0.441	3.3	175#	0.00
58	Fluorene	1.411	1.255	11.1	170#	0.00
59	2,3,4,6-Tetrachlorophenol	0.393	0.370	5.9	173#	0.00
60	Diethylphthalate	1.562	1.403	10.2	169#	0.00
61	4-Chlorophenyl-phenylether	0.757	0.676	10.7	171#	0.00
62	4-Nitroaniline	0.369	0.365	1.1	177#	0.00
63	Azobenzene	1.510	1.454	3.7	181#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	173#	0.00
65	4,6-Dinitro-2-methylphenol	0.115	0.120	-4.3	163#	0.00
66 c	n-Nitrosodiphenylamine	0.584	0.567	2.9	175#	0.00
67	4-Bromophenyl-phenylether	0.225	0.221	1.8	175#	0.00
68	Hexachlorobenzene	0.241	0.228	5.4	169#	0.00
69	Atrazine	0.187	0.177	5.3	162#	0.00
70 C	Pentachlorophenol	0.120	0.123	-2.5	162#	0.00
71	Phenanthrene	1.076	1.031	4.2	171#	0.00
72	Anthracene	1.071	1.029	3.9	171#	0.00
73	Carbazole	1.035	1.006	2.8	173#	0.00
74	Di-n-butylphthalate	1.219	1.168	4.2	167#	0.00
75 C	Fluoranthene	1.303	1.238	5.0	168#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	169#	0.00
77	Benzidine	0.511	0.579	-13.3	170#	0.00
78	Pyrene	1.361	1.345	1.2	169#	0.00
79 S	Terphenyl-d14	0.927	0.809	12.7	155#	0.00
80	Butylbenzylphthalate	0.594	0.591	0.5	168#	0.00
81	Benzo(a)anthracene	1.308	1.291	1.3	173#	0.00
82	3,3'-Dichlorobenzidine	0.479	0.480	-0.2	167#	0.00
83	Chrysene	1.254	1.192	4.9	167#	0.00
84	Bis(2-ethylhexyl)phthalate	0.853	0.816	4.3	164#	0.00
85 c	Di-n-octyl phthalate	1.507	1.517	-0.7	171#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	179#	0.00
87	Indeno(1,2,3-cd)pyrene	1.440	1.463	-1.6	181#	0.00

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88	Benzo(b)fluoranthene	1.276	1.227	3.8	170#	0.00
89	Benzo(k)fluoranthene	1.191	1.211	-1.7	185#	0.00
90 C	Benzo(a)pyrene	1.171	1.180	-0.8	181#	0.00
91	Dibenzo(a,h)anthracene	1.177	1.170	0.6	177#	0.00
92	Benzo(q,h,i)perylene	1.177	1.231	-4.6	186#	0.00

(#) = Out of Range

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