

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070920\
 Data File : BP002698.D
 Acq On : 09 Jul 2020 15:33
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 09 17:07:38 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	249#	0.00
2	1,4-Dioxane	0.506	0.487	3.8	247#	0.00
3	Pyridine	1.501	1.494	0.5	250#	-0.01
4	n-Nitrosodimethylamine	0.637	0.571	10.4	225#	0.00
5 S	2-Fluorophenol	1.181	1.154	2.3	249#	0.00
6	Aniline	2.071	2.072	-0.0	252#	0.00
7 S	Phenol-d6	1.649	1.627	1.3	249#	0.00
8	2-Chlorophenol	1.312	1.276	2.7	248#	0.00
9	Benzaldehyde	0.857	0.907	-5.8	267#	0.00
10 C	Phenol	1.663	1.688	-1.5	258#	0.00
11	bis(2-Chloroethyl)ether	1.365	1.389	-1.8	261#	0.00
12	1,3-Dichlorobenzene	1.514	1.441	4.8	244#	0.00
13 C	1,4-Dichlorobenzene	1.543	1.453	5.8	245#	0.00
14	1,2-Dichlorobenzene	1.485	1.370	7.7	239#	0.00
15	Benzyl Alcohol	1.239	1.169	5.6	233#	0.00
16	2,2'-oxybis(1-Chloropropane	1.901	1.950	-2.6	263#	0.00
17	2-Methylphenol	1.244	1.198	3.7	242#	0.00
18	Hexachloroethane	0.557	0.531	4.7	244#	0.00
19 P	n-Nitroso-di-n-propylamine	1.082	0.971	10.3	228#	0.00
20	3+4-Methylphenols	1.678	1.585	5.5	234#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	240#	0.00
22	Acetophenone	0.506	0.471	6.9	229#	0.00
23 S	Nitrobenzene-d5	0.388	0.371	4.4	233#	0.00
24	Nitrobenzene	0.411	0.401	2.4	240#	0.00
25	Isophorone	0.778	0.760	2.3	241#	0.00
26 C	2-Nitrophenol	0.187	0.189	-1.1	241#	0.00
27	2,4-Dimethylphenol	0.284	0.283	0.4	244#	0.00
28	bis(2-Chloroethoxy)methane	0.447	0.454	-1.6	252#	0.00
29 C	2,4-Dichlorophenol	0.327	0.320	2.1	238#	0.00
30	1,2,4-Trichlorobenzene	0.368	0.351	4.6	236#	0.00
31	Naphthalene	1.059	1.005	5.1	237#	0.00
32	Benzoic acid	0.190	0.205	-7.9	243#	0.02
33	4-Chloroaniline	0.463	0.449	3.0	236#	0.00
34 C	Hexachlorobutadiene	0.225	0.205	8.9	225#	0.00
35	Caprolactam	0.110	0.113	-2.7	250#	0.02
36 C	4-Chloro-3-methylphenol	0.359	0.339	5.6	231#	0.00
37	2-Methylnaphthalene	0.772	0.706	8.5	226#	0.00
38	1-Methylnaphthalene	0.727	0.670	7.8	229#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	229#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.625	0.594	5.0	225#	0.00
41 P	Hexachlorocyclopentadiene	0.263	0.284	-8.0	221#	0.00
42 S	2,4,6-Tribromophenol	0.243	0.209	14.0	203#	0.00
43 C	2,4,6-Trichlorophenol	0.423	0.412	2.6	222#	0.00
44	2,4,5-Trichlorophenol	0.486	0.469	3.5	218#	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.359	1.150	15.4	202#	0.00
46	1,1'-Biphenyl	1.513	1.398	7.6	221#	0.00
47	2-Chloronaphthalene	1.231	1.140	7.4	220#	0.00
48	2-Nitroaniline	0.393	0.397	-1.0	231#	0.00
49	Acenaphthylene	1.938	1.808	6.7	218#	0.00
50	Dimethylphthalate	1.571	1.430	9.0	216#	0.00
51	2,6-Dinitrotoluene	0.339	0.333	1.8	231#	0.00
52 C	Acenaphthene	1.143	1.069	6.5	223#	0.00
53	3-Nitroaniline	0.369	0.375	-1.6	233#	0.00
54 P	2,4-Dinitrophenol	0.179	0.158	11.7	192#	0.00
55	Dibenzofuran	1.853	1.677	9.5	216#	0.00
56 P	4-Nitrophenol	0.258	0.271	-5.0	223#	0.02
57	2,4-Dinitrotoluene	0.456	0.444	2.6	222#	0.00
58	Fluorene	1.411	1.181	16.3	202#	0.00
59	2,3,4,6-Tetrachlorophenol	0.393	0.376	4.3	222#	0.00
60	Diethylphthalate	1.562	1.396	10.6	212#	0.00
61	4-Chlorophenyl-phenylether	0.757	0.638	15.7	203#	0.00
62	4-Nitroaniline	0.369	0.380	-3.0	232#	0.00
63	Azobenzene	1.510	1.442	4.5	226#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	220#	0.00
65	4,6-Dinitro-2-methylphenol	0.115	0.119	-3.5	207#	0.00
66 c	n-Nitrosodiphenylamine	0.584	0.557	4.6	218#	0.00
67	4-Bromophenyl-phenylether	0.225	0.217	3.6	218#	0.00
68	Hexachlorobenzene	0.241	0.223	7.5	210#	0.00
69	Atrazine	0.187	0.168	10.2	194#	0.00
70 C	Pentachlorophenol	0.120	0.143	-19.2	240#	0.00
71	Phenanthrene	1.076	0.990	8.0	208#	0.00
72	Anthracene	1.071	1.005	6.2	212#	0.00
73	Carbazole	1.035	0.993	4.1	216#	0.00
74	Di-n-butylphthalate	1.219	1.150	5.7	208#	0.00
75 C	Fluoranthene	1.303	1.186	9.0	205#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	199#	0.00
77	Benzidine	0.511	0.439	14.1	152#	0.00
78	Pyrene	1.361	1.387	-1.9	206#	0.00
79 S	Terphenyl-d14	0.927	0.772	16.7	174#	0.00
80	Butylbenzylphthalate	0.594	0.614	-3.4	206#	0.00
81	Benzo(a)anthracene	1.308	1.244	4.9	196#	0.00
82	3,3'-Dichlorobenzidine	0.479	0.454	5.2	186#	0.00
83	Chrysene	1.254	1.195	4.7	197#	0.00
84	Bis(2-ethylhexyl)phthalate	0.853	0.791	7.3	187#	0.00
85 c	Di-n-octyl phthalate	1.507	1.497	0.7	199#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	207#	0.00
87	Indeno(1,2,3-cd)pyrene	1.440	1.416	1.7	203#	0.00

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88	Benzo(b)fluoranthene	1.276	1.224	4.1	196#	0.00
89	Benzo(k)fluoranthene	1.191	1.161	2.5	205#	0.00
90 C	Benzo(a)pyrene	1.171	1.174	-0.3	209#	0.00
91	Dibenzo(a,h)anthracene	1.177	1.141	3.1	200#	0.00
92	Benzo(q,h,i)perylene	1.177	1.184	-0.6	207#	0.00

(#) = Out of Range

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