

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070820\
 Data File : BP002668.D
 Acq On : 08 Jul 2020 11:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 08 13:13:53 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	242#	0.00
2	1,4-Dioxane	0.506	0.508	-0.4	250#	0.00
3	Pyridine	1.501	1.522	-1.4	248#	0.00
4	n-Nitrosodimethylamine	0.637	0.597	6.3	228#	0.00
5 S	2-Fluorophenol	1.181	1.176	0.4	246#	0.00
6	Aniline	2.071	2.149	-3.8	254#	0.00
7 S	Phenol-d6	1.649	1.638	0.7	244#	0.00
8	2-Chlorophenol	1.312	1.308	0.3	247#	0.00
9	Benzaldehyde	0.857	0.880	-2.7	252#	0.00
10 C	Phenol	1.663	1.705	-2.5	253#	0.00
11	bis(2-Chloroethyl)ether	1.365	1.447	-6.0	264#	0.00
12	1,3-Dichlorobenzene	1.514	1.505	0.6	248#	0.00
13 C	1,4-Dichlorobenzene	1.543	1.494	3.2	245#	0.00
14	1,2-Dichlorobenzene	1.485	1.414	4.8	240#	0.00
15	Benzyl Alcohol	1.239	1.219	1.6	236#	0.00
16	2,2'-oxybis(1-Chloropropane	1.901	2.028	-6.7	265#	0.00
17	2-Methylphenol	1.244	1.228	1.3	241#	0.00
18	Hexachloroethane	0.557	0.552	0.9	246#	0.00
19 P	n-Nitroso-di-n-propylamine	1.082	1.006	7.0	229#	0.00
20	3+4-Methylphenols	1.678	1.639	2.3	235#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	231#	0.00
22	Acetophenone	0.506	0.488	3.6	229#	0.00
23 S	Nitrobenzene-d5	0.388	0.384	1.0	233#	0.00
24	Nitrobenzene	0.411	0.418	-1.7	241#	0.00
25	Isophorone	0.778	0.804	-3.3	245#	0.00
26 C	2-Nitrophenol	0.187	0.198	-5.9	244#	0.00
27	2,4-Dimethylphenol	0.284	0.295	-3.9	246#	0.00
28	bis(2-Chloroethoxy)methane	0.447	0.475	-6.3	254#	0.00
29 C	2,4-Dichlorophenol	0.327	0.336	-2.8	242#	0.00
30	1,2,4-Trichlorobenzene	0.368	0.370	-0.5	239#	0.00
31	Naphthalene	1.059	1.041	1.7	237#	0.00
32	Benzoic acid	0.190	0.204	-7.4	233#	0.02
33	4-Chloroaniline	0.463	0.471	-1.7	238#	0.00
34 C	Hexachlorobutadiene	0.225	0.218	3.1	230#	0.00
35	Caprolactam	0.110	0.114	-3.6	243#	0.02
36 C	4-Chloro-3-methylphenol	0.359	0.354	1.4	233#	0.00
37	2-Methylnaphthalene	0.772	0.746	3.4	231#	0.00
38	1-Methylnaphthalene	0.727	0.698	4.0	230#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	219#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.625	0.626	-0.2	227#	0.00
41 P	Hexachlorocyclopentadiene	0.263	0.268	-1.9	200#	0.00
42 S	2,4,6-Tribromophenol	0.243	0.217	10.7	202#	0.00
43 C	2,4,6-Trichlorophenol	0.423	0.433	-2.4	224#	0.00
44	2,4,5-Trichlorophenol	0.486	0.491	-1.0	218#	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.359	1.205	11.3	203#	0.00
46	1,1'-Biphenyl	1.513	1.457	3.7	221#	0.00
47	2-Chloronaphthalene	1.231	1.193	3.1	221#	0.00
48	2-Nitroaniline	0.393	0.408	-3.8	227#	0.00
49	Acenaphthylene	1.938	1.893	2.3	219#	0.00
50	Dimethylphthalate	1.571	1.507	4.1	218#	0.00
51	2,6-Dinitrotoluene	0.339	0.343	-1.2	228#	0.00
52 C	Acenaphthene	1.143	1.112	2.7	222#	0.00
53	3-Nitroaniline	0.369	0.388	-5.1	231#	0.00
54 P	2,4-Dinitrophenol	0.179	0.176	1.7	205#	0.00
55	Dibenzofuran	1.853	1.786	3.6	220#	0.00
56 P	4-Nitrophenol	0.258	0.274	-6.2	216#	0.00
57	2,4-Dinitrotoluene	0.456	0.464	-1.8	223#	0.00
58	Fluorene	1.411	1.231	12.8	201#	0.00
59	2,3,4,6-Tetrachlorophenol	0.393	0.381	3.1	215#	0.00
60	Diethylphthalate	1.562	1.491	4.5	217#	0.00
61	4-Chlorophenyl-phenylether	0.757	0.664	12.3	202#	0.00
62	4-Nitroaniline	0.369	0.377	-2.2	221#	0.00
63	Azobenzene	1.510	1.502	0.5	226#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	209#	0.00
65	4,6-Dinitro-2-methylphenol	0.115	0.124	-7.8	205#	0.00
66 c	n-Nitrosodiphenylamine	0.584	0.588	-0.7	219#	0.00
67	4-Bromophenyl-phenylether	0.225	0.231	-2.7	221#	0.00
68	Hexachlorobenzene	0.241	0.237	1.7	213#	0.00
69	Atrazine	0.187	0.182	2.7	201#	0.00
70 C	Pentachlorophenol	0.120	0.126	-5.0	202#	0.00
71	Phenanthrene	1.076	1.048	2.6	210#	0.00
72	Anthracene	1.071	1.031	3.7	207#	0.00
73	Carbazole	1.035	1.008	2.6	209#	0.00
74	Di-n-butylphthalate	1.219	1.207	1.0	208#	0.00
75 C	Fluoranthene	1.303	1.234	5.3	203#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	181#	0.00
77	Benzidine	0.511	0.548	-7.2	172#	0.00
78	Pyrene	1.361	1.492	-9.6	201#	0.00
79 S	Terphenyl-d14	0.927	0.859	7.3	176#	0.00
80	Butylbenzylphthalate	0.594	0.670	-12.8	204#	0.00
81	Benzo(a)anthracene	1.308	1.315	-0.5	188#	0.00
82	3,3'-Dichlorobenzidine	0.479	0.469	2.1	175#	0.00
83	Chrysene	1.254	1.239	1.2	185#	0.00
84	Bis(2-ethylhexyl)phthalate	0.853	0.869	-1.9	187#	0.00
85 c	Di-n-octyl phthalate	1.507	1.603	-6.4	193#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	165#	0.00
87	Indeno(1,2,3-cd)pyrene	1.440	1.303	9.5	149	0.00

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88	Benzo(b)fluoranthene	1.276	1.365	-7.0	174#	0.00
89	Benzo(k)fluoranthene	1.191	1.295	-8.7	182#	0.00
90 C	Benzo(a)pyrene	1.171	1.256	-7.3	178#	0.00
91	Dibenzo(a,h)anthracene	1.177	1.043	11.4	145	0.00
92	Benzo(q,h,i)perylene	1.177	1.034	12.1	144	-0.01

(#) = Out of Range

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