

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG080118\
 Data File : BG036046.D
 Acq On : 1 Aug 2018 23:46
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 02 08:30:17 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 31 12:30:06 2018
 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	86	0.00
2	1,4-Dioxane	0.613	0.536	12.6	81	0.00
3	Pyridine	1.601	1.448	9.6	75	0.00
4	n-Nitrosodimethylamine	0.687	0.584	15.0	73	0.00
5 S	2-Fluorophenol	1.205	1.146	4.9	81	0.00
6	Aniline	2.330	2.142	8.1	78	0.00
7 S	Phenol-d6	1.797	1.730	3.7	82	0.00
8	2-Chlorophenol	1.225	1.205	1.6	84	0.00
9	Benzaldehyde	1.103	0.987	10.5	75	0.00
10 C	Phenol	1.816	1.770	2.5	82	0.00
11	bis(2-Chloroethyl)ether	1.422	1.308	8.0	79	0.00
12	1,3-Dichlorobenzene	1.480	1.453	1.8	85	0.00
13 C	1,4-Dichlorobenzene	1.503	1.497	0.4	86	0.00
14	1,2-Dichlorobenzene	1.444	1.425	1.3	85	0.00
15	Benzyl Alcohol	1.632	1.489	8.8	78	0.00
16	2,2'-oxybis(1-Chloropropane	1.192	1.004	15.8	72	-0.01
17	2-Methylphenol	1.235	1.168	5.4	79	0.00
18	Hexachloroethane	0.575	0.548	4.7	84	0.00
19 P	n-Nitroso-di-n-propylamine	1.513	1.371	9.4	79	0.00
20	3+4-Methylphenols	1.713	1.648	3.8	78	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	80	0.00
22	Acetophenone	0.622	0.597	4.0	80	0.00
23 S	Nitrobenzene-d5	0.479	0.469	2.1	80	0.00
24	Nitrobenzene	0.481	0.458	4.8	79	0.00
25	Isophorone	0.889	0.845	4.9	78	0.00
26 C	2-Nitrophenol	0.171	0.190	-11.1	88	0.00
27	2,4-Dimethylphenol	0.289	0.293	-1.4	82	0.00
28	bis(2-Chloroethoxy)methane	0.490	0.468	4.5	78	0.00
29 C	2,4-Dichlorophenol	0.330	0.353	-7.0	84	0.00
30	1,2,4-Trichlorobenzene	0.405	0.421	-4.0	86	0.00
31	Naphthalene	1.042	1.037	0.5	84	0.00
32	Benzoic acid	0.195	0.174	10.8	73	0.00
33	4-Chloroaniline	0.454	0.450	0.9	82	0.00
34 C	Hexachlorobutadiene	0.316	0.333	-5.4	87	0.00
35	Caprolactam	0.142	0.142	0.0	85	0.00
36 C	4-Chloro-3-methylphenol	0.443	0.464	-4.7	84	0.00
37	2-Methylnaphthalene	0.776	0.801	-3.2	85	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	87	0.00
39	1,2,4,5-Tetrachlorobenzene	0.755	0.734	2.8	90	0.00
40 P	Hexachlorocyclopentadiene	0.396	0.339	14.4	76	0.00
41 S	2,4,6-Tribromophenol	0.264	0.284	-7.6	98	0.00
42 C	2,4,6-Trichlorophenol	0.441	0.433	1.8	85	0.00
43	2,4,5-Trichlorophenol	0.494	0.500	-1.2	94	0.00
44 S	2-Fluorobiphenyl	1.493	1.423	4.7	88	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.551	1.478	4.7	87	0.00
46	2-Chloronaphthalene	1.206	1.136	5.8	88	0.00
47	2-Nitroaniline	0.426	0.414	2.8	87	0.00
48	Acenaphthylene	2.020	1.936	4.2	88	0.00
49	Dimethylphthalate	1.752	1.691	3.5	90	0.00
50	2,6-Dinitrotoluene	0.357	0.378	-5.9	95	0.00
51 C	Acenaphthene	1.259	1.209	4.0	90	0.00
52	3-Nitroaniline	0.365	0.375	-2.7	91	0.00
53 P	2,4-Dinitrophenol	0.158	0.196	-24.1	113	0.00
54	Dibenzofuran	2.002	1.936	3.3	89	0.00
55 P	4-Nitrophenol	0.260	0.232	10.8	79	0.00
56	2,4-Dinitrotoluene	0.512	0.559	-9.2	95	0.00
57	Fluorene	1.678	1.643	2.1	92	0.00
58	2,3,4,6-Tetrachlorophenol	0.473	0.491	-3.8	93	0.00
59	Diethylphthalate	1.802	1.737	3.6	89	0.00
60	4-Chlorophenyl-phenylether	0.986	0.970	1.6	92	0.00
61	4-Nitroaniline	0.382	0.388	-1.6	89	0.00
62	Azobenzene	1.777	1.620	8.8	84	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	0.111	0.120	-8.1	101	0.00
65 c	n-Nitrosodiphenylamine	0.569	0.551	3.2	90	0.00
66	4-Bromophenyl-phenylether	0.232	0.230	0.9	91	0.00
67	Hexachlorobenzene	0.239	0.236	1.3	93	0.00
68	Atrazine	0.234	0.213	9.0	82	0.00
69 C	Pentachlorophenol	0.146	0.136	6.8	84	0.00
70	Phenanthrene	0.998	0.979	1.9	93	0.00
71	Anthracene	0.994	0.972	2.2	92	0.00
72	Carbazole	0.944	0.914	3.2	90	0.00
73	Di-n-butylphthalate	1.115	1.077	3.4	90	0.00
74 C	Fluoranthene	1.344	1.305	2.9	91	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
76	Benzidine	0.526	0.510	3.0	98	0.00
77	Pyrene	1.265	1.190	5.9	92	0.00
78 S	Terphenyl-d14	0.907	0.866	4.5	93	0.00
79	Butylbenzylphthalate	0.452	0.451	0.2	94	0.00
80	Benzo(a)anthracene	1.246	1.201	3.6	94	0.00
81	3,3'-Dichlorobenzidine	0.435	0.440	-1.1	96	0.00
82	Chrysene	1.155	1.118	3.2	95	0.00
83	Bis(2-ethylhexyl)phthalate	0.615	0.631	-2.6	96	0.00
84 c	Di-n-octyl phthalate	1.029	1.082	-5.2	98	0.00
85	Indeno(1,2,3-cd)pyrene	1.279	1.275	0.3	96	0.00
86 I	Perylene-d12	1.000	1.000	0.0	96	0.00
87	Benzo(b)fluoranthene	1.216	1.158	4.8	96	0.00

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88	Benzo(k)fluoranthene	1.188	1.176	1.0	97	0.00
89 C	Benzo(a)pyrene	1.131	1.100	2.7	95	0.00
90	Dibenzo(a,h)anthracene	1.110	1.106	0.4	97	-0.02
91	Benzo(a,h,i)perylene	1.086	1.076	0.9	96	0.00

(#) = Out of Range

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