

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070921\
 Data File : BP006158.D
 Acq On : 09 Jul 2021 13:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 09 14:15:20 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 07 16:08:13 2021
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
2	1,4-Dioxane	0.456	0.449	1.5	90	0.00
3	Pyridine	1.159	1.231	-6.2	93	0.00
4	n-Nitrosodimethylamine	0.456	0.462	-1.3	93	0.00
5 S	2-Fluorophenol	1.162	1.182	-1.7	91	-0.01
6	Aniline	1.622	1.650	-1.7	92	0.00
7 S	Phenol-d6	1.537	1.562	-1.6	91	0.00
8	2-Chlorophenol	1.361	1.367	-0.4	90	0.00
9	Benzaldehyde	0.839	0.831	1.0	89	0.00
10 C	Phenol	1.477	1.510	-2.2	92	0.00
11	bis(2-Chloroethyl)ether	1.116	1.120	-0.4	89	0.00
12	1,3-Dichlorobenzene	1.459	1.446	0.9	89	0.00
13 C	1,4-Dichlorobenzene	1.490	1.473	1.1	88	0.00
14	1,2-Dichlorobenzene	1.418	1.393	1.8	88	0.00
15	Benzyl Alcohol	0.930	0.979	-5.3	92	0.00
16	2,2'-oxybis(1-Chloropropane	1.325	1.286	2.9	89	0.00
17	2-Methylphenol	1.005	1.023	-1.8	90	0.00
18	Hexachloroethane	0.496	0.499	-0.6	90	0.00
19 P	n-Nitroso-di-n-propylamine	0.838	0.862	-2.9	93	0.00
20	3+4-Methylphenols	1.357	1.405	-3.5	91	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	88	0.00
22	Acetophenone	0.455	0.469	-3.1	90	0.00
23 S	Nitrobenzene-d5	0.317	0.329	-3.8	91	0.00
24	Nitrobenzene	0.320	0.329	-2.8	91	0.00
25	Isophorone	0.601	0.625	-4.0	91	-0.01
26 C	2-Nitrophenol	0.178	0.190	-6.7	89	0.00
27	2,4-Dimethylphenol	0.263	0.272	-3.4	88	0.00
28	bis(2-Chloroethoxy)methane	0.333	0.345	-3.6	90	0.00
29 C	2,4-Dichlorophenol	0.289	0.304	-5.2	89	0.00
30	1,2,4-Trichlorobenzene	0.307	0.307	0.0	86	0.00
31	Naphthalene	1.043	1.043	0.0	88	0.00
32	Benzoic acid	0.177	0.207	-16.9	99	0.00
33	4-Chloroaniline	0.402	0.423	-5.2	89	0.00
34 C	Hexachlorobutadiene	0.169	0.168	0.6	84	0.00
35	Caprolactam	0.091	0.100	-9.9	93	0.00
36 C	4-Chloro-3-methylphenol	0.312	0.331	-6.1	92	0.00
37	2-Methylnaphthalene	0.723	0.731	-1.1	88	0.00
38	1-Methylnaphthalene	0.685	0.683	0.3	86	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	85	0.00
40	1,2,4,5-Tetrachlorobenzene	0.496	0.502	-1.2	83	0.00
41 P	Hexachlorocyclopentadiene	0.076	0.066	13.2	73	0.00
42 S	2,4,6-Tribromophenol	0.238	0.243	-2.1	80	0.00
43 C	2,4,6-Trichlorophenol	0.359	0.376	-4.7	86	0.00
44	2,4,5-Trichlorophenol	0.385	0.407	-5.7	87	0.00
45 S	2-Fluorobiphenyl	1.353	1.372	-1.4	86	0.00
46	1,1'-Biphenyl	1.502	1.528	-1.7	87	0.00
47	2-Chloronaphthalene	1.155	1.174	-1.6	86	0.00

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48	2-Nitroaniline	0.287	0.313	-9.1	92	0.00
49	Acenaphthylene	1.860	1.897	-2.0	86	0.00
50	Dimethylphthalate	1.438	1.469	-2.2	87	0.00
51	2,6-Dinitrotoluene	0.324	0.339	-4.6	87	0.00
52 C	Acenaphthene	1.131	1.144	-1.1	87	0.00
53	3-Nitroaniline	0.328	0.355	-8.2	88	0.00
54 P	2,4-Dinitrophenol	0.132	0.158	-19.7	95	0.00
55	Dibenzofuran	1.761	1.784	-1.3	86	0.00
56 P	4-Nitrophenol	0.209	0.235	-12.4	93	0.00
57	2,4-Dinitrotoluene	0.437	0.467	-6.9	87	0.00
58	Fluorene	1.415	1.431	-1.1	86	0.00
59	2,3,4,6-Tetrachlorophenol	0.301	0.312	-3.7	83	0.00
60	Diethylphthalate	1.475	1.518	-2.9	88	0.00
61	4-Chlorophenyl-phenylether	0.620	0.621	-0.2	83	0.00
62	4-Nitroaniline	0.302	0.339	-12.3	89	0.00
63	Azobenzene	1.231	1.273	-3.4	90	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	0.121	0.130	-7.4	88	0.00
66 c	n-Nitrosodiphenylamine	0.651	0.657	-0.9	86	0.00
67	4-Bromophenyl-phenylether	0.197	0.196	0.5	81	0.00
68	Hexachlorobenzene	0.234	0.231	1.3	80	0.00
69	Atrazine	0.204	0.210	-2.9	86	0.00
70 C	Pentachlorophenol	0.108	0.117	-8.3	88	0.00
71	Phenanthrene	1.130	1.135	-0.4	86	0.00
72	Anthracene	1.107	1.128	-1.9	87	0.00
73	Carbazole	1.097	1.132	-3.2	87	0.00
74	Di-n-butylphthalate	1.320	1.390	-5.3	90	0.00
75 C	Fluoranthene	1.238	1.268	-2.4	87	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	83	0.00
77	Benzydine	0.593	0.615	-3.7	80	0.00
78	Pyrene	1.352	1.399	-3.5	86	0.00
79 S	Terphenyl-d14	1.014	1.031	-1.7	82	0.00
80	Butylbenzylphthalate	0.671	0.717	-6.9	90	0.00
81	Benzo(a)anthracene	1.265	1.276	-0.9	84	0.00
82	3,3'-Dichlorobenzidine	0.371	0.389	-4.9	84	0.00
83	Chrysene	1.250	1.253	-0.2	83	0.00
84	Bis(2-ethylhexyl)phthalate	0.990	1.053	-6.4	91	0.00
85 c	Di-n-octyl phthalate	1.743	1.867	-7.1	92	0.00
86 I	Perylene-d12	1.000	1.000	0.0	84	0.01
87	Indeno(1,2,3-cd)pyrene	1.475	1.470	0.3	82	0.01
88	Benzo(b)fluoranthene	1.213	1.236	-1.9	82	0.01
89	Benzo(k)fluoranthene	1.186	1.191	-0.4	85	0.00
90 C	Benzo(a)pyrene	1.138	1.138	0.0	83	0.01
91	Dibenzo(a,h)anthracene	1.270	1.272	-0.2	82	0.02
92	Benzo(g,h,i)perylene	1.250	1.237	1.0	82	0.02

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(#) = Out of Range SPCC's out = 0 CCC's out = 0