

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082521\
 Data File : BG049963.D
 Acq On : 25 Aug 2021 11:02
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 25 12:48:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 16:13:24 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	92	0.00
2	1,4-Dioxane	0.488	0.412	15.6	75	0.00
3	Pyridine	1.336	1.188	11.1	76	0.00
4	n-Nitrosodimethylamine	0.719	0.646	10.2	78	0.00
5 S	2-Fluorophenol	1.116	1.121	-0.4	86	0.00
6	Aniline	1.790	1.841	-2.8	88	-0.01
7 S	Phenol-d6	1.689	1.707	-1.1	86	0.00
8	2-Chlorophenol	1.216	1.248	-2.6	91	0.00
9	Benzaldehyde	1.127	0.985	12.6	77	0.00
10 C	Phenol	1.636	1.676	-2.4	87	0.00
11	bis(2-Chloroethyl)ether	1.105	1.127	-2.0	89	0.00
12	1,3-Dichlorobenzene	1.393	1.380	0.9	88	0.00
13 C	1,4-Dichlorobenzene	1.410	1.430	-1.4	89	0.00
14	1,2-Dichlorobenzene	1.336	1.366	-2.2	88	0.00
15	Benzyl Alcohol	1.418	1.424	-0.4	84	0.00
16	2,2'-oxybis(1-Chloropropane	1.255	1.188	5.3	81	0.00
17	2-Methylphenol	1.078	1.178	-9.3	92	0.00
18	Hexachloroethane	0.542	0.567	-4.6	88	0.00
19 P	n-Nitroso-di-n-propylamine	1.130	1.117	1.2	84	0.00
20	3+4-Methylphenols	1.513	1.574	-4.0	89	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22	Acetophenone	0.543	0.544	-0.2	88	-0.01
23 S	Nitrobenzene-d5	0.452	0.442	2.2	84	0.00
24	Nitrobenzene	0.477	0.451	5.5	82	0.00
25	Isophorone	0.807	0.796	1.4	86	0.00
26 C	2-Nitrophenol	0.182	0.198	-8.8	92	0.00
27	2,4-Dimethylphenol	0.269	0.281	-4.5	90	0.00
28	bis(2-Chloroethoxy)methane	0.353	0.370	-4.8	91	0.00
29 C	2,4-Dichlorophenol	0.330	0.352	-6.7	93	0.00
30	1,2,4-Trichlorobenzene	0.363	0.381	-5.0	93	0.00
31	Naphthalene	1.047	1.061	-1.3	89	0.00
32	Benzoic acid	0.174	0.133	23.6	63	0.00
33	4-Chloroaniline	0.414	0.439	-6.0	91	0.00
34 C	Hexachlorobutadiene	0.264	0.264	0.0	89	-0.01
35	Caprolactam	0.102	0.112	-9.8	97	0.00
36 C	4-Chloro-3-methylphenol	0.381	0.417	-9.4	94	0.00
37	2-Methylnaphthalene	0.789	0.818	-3.7	89	0.00
38	1-Methylnaphthalene	0.742	0.772	-4.0	91	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	0.589	0.621	-5.4	94	-0.01
41 P	Hexachlorocyclopentadiene	0.243	0.292	-20.2	88	0.00
42 S	2,4,6-Tribromophenol	0.294	0.303	-3.1	93	0.00
43 C	2,4,6-Trichlorophenol	0.397	0.409	-3.0	90	0.00
44	2,4,5-Trichlorophenol	0.431	0.440	-2.1	89	0.00
45 S	2-Fluorobiphenyl	1.374	1.399	-1.8	91	0.00
46	1,1'-Biphenyl	1.424	1.444	-1.4	91	0.00
47	2-Chloronaphthalene	1.138	1.163	-2.2	91	0.00

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48	2-Nitroaniline	0.418	0.413	1.2	87	0.00
49	Acenaphthylene	1.803	1.825	-1.2	91	0.00
50	Dimethylphthalate	1.509	1.537	-1.9	93	0.00
51	2,6-Dinitrotoluene	0.332	0.348	-4.8	91	0.00
52 C	Acenaphthene	1.086	1.120	-3.1	92	0.00
53	3-Nitroaniline	0.324	0.346	-6.8	95	0.00
54 P	2,4-Dinitrophenol	0.189	0.170	10.1	80	0.00
55	Dibenzofuran	1.762	1.783	-1.2	90	0.00
56 P	4-Nitrophenol	0.237	0.225	5.1	80	0.00
57	2,4-Dinitrotoluene	0.467	0.520	-11.3	102	0.00
58	Fluorene	1.432	1.481	-3.4	93	0.00
59	2,3,4,6-Tetrachlorophenol	0.400	0.377	5.8	85	0.00
60	Diethylphthalate	1.518	1.581	-4.2	95	0.00
61	4-Chlorophenyl-phenylether	0.764	0.768	-0.5	91	0.00
62	4-Nitroaniline	0.333	0.377	-13.2	99	0.00
63	Azobenzene	1.606	1.523	5.2	86	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	0.129	0.134	-3.9	96	0.00
66 c	n-Nitrosodiphenylamine	0.565	0.585	-3.5	96	0.00
67	4-Bromophenyl-phenylether	0.236	0.246	-4.2	98	0.00
68	Hexachlorobenzene	0.262	0.261	0.4	94	0.00
69	Atrazine	0.226	0.245	-8.4	101	0.00
70 C	Pentachlorophenol	0.140	0.129	7.9	85	0.00
71	Phenanthrene	1.052	1.071	-1.8	96	0.00
72	Anthracene	1.033	1.055	-2.1	97	0.00
73	Carbazole	0.979	1.018	-4.0	97	0.00
74	Di-n-butylphthalate	1.141	1.187	-4.0	98	0.00
75 C	Fluoranthene	1.295	1.279	1.2	93	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
77	Benzydine	0.512	0.598	-16.8	88	0.00
78	Pyrene	1.363	1.466	-7.6	92	0.00
79 S	Terphenyl-d14	1.101	1.184	-7.5	92	0.00
80	Butylbenzylphthalate	0.519	0.547	-5.4	90	0.00
81	Benzo(a)anthracene	1.302	1.330	-2.2	87	0.00
82	3,3'-Dichlorobenzidine	0.380	0.390	-2.6	86	0.00
83	Chrysene	1.245	1.285	-3.2	91	0.00
84	Bis(2-ethylhexyl)phthalate	0.735	0.727	1.1	84	0.00
85 c	Di-n-octyl phthalate	1.242	1.187	4.4	82	0.00
86 I	Perylene-d12	1.000	1.000	0.0	84	0.00
87	Indeno(1,2,3-cd)pyrene	1.442	1.446	-0.3	82	-0.02
88	Benzo(b)fluoranthene	1.312	1.314	-0.2	84	-0.01
89	Benzo(k)fluoranthene	1.224	1.229	-0.4	82	0.00
90 C	Benzo(a)pyrene	1.187	1.210	-1.9	84	-0.01
91	Dibenzo(a,h)anthracene	1.215	1.260	-3.7	84	-0.02
92	Benzo(g,h,i)perylene	1.191	1.206	-1.3	84	-0.02

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