

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020321\
 Data File : BF123105.D
 Acq On : 3 Feb 2021 16:01
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 03 16:41:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 12:29:00 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	114	0.00
2	1,4-Dioxane	0.645	0.550	14.7	98	0.02
3	Pyridine	1.725	1.476	14.4	96	0.02
4	n-Nitrosodimethylamine	0.726	0.607	16.4	92	0.01
5 S	2-Fluorophenol	1.297	1.130	12.9	99	0.00
6	Aniline	2.163	1.828	15.5	94	0.00
7 S	Phenol-d6	1.757	1.485	15.5	96	0.00
8	2-Chlorophenol	1.405	1.243	11.5	99	0.00
9	Benzaldehyde	0.803	0.784	2.4	109	0.00
10 C	Phenol	1.743	1.594	8.5	101	0.00
11	bis(2-Chloroethyl)ether	1.450	1.221	15.8	94	0.00
12	1,3-Dichlorobenzene	1.639	1.439	12.2	99	0.00
13 C	1,4-Dichlorobenzene	1.707	1.451	15.0	100	0.00
14	1,2-Dichlorobenzene	1.597	1.344	15.8	99	0.00
15	Benzyl Alcohol	1.232	1.077	12.6	95	0.00
16	2,2'-oxybis(1-Chloropropane	2.237	1.868	16.5	93	0.00
17	2-Methylphenol	1.196	1.024	14.4	95	0.00
18	Hexachloroethane	0.598	0.534	10.7	100	0.00
19 P	n-Nitroso-di-n-propylamine	1.057	0.876	17.1	92	0.00
20	3+4-Methylphenols	1.409	1.261	10.5	96	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
22	Acetophenone	0.521	0.436	16.3	95	0.00
23 S	Nitrobenzene-d5	0.397	0.353	11.1	99	0.00
24	Nitrobenzene	0.409	0.356	13.0	96	0.00
25	Isophorone	0.728	0.606	16.8	93	0.00
26 C	2-Nitrophenol	0.169	0.174	-3.0	105	0.00
27	2,4-Dimethylphenol	0.306	0.255	16.7	93	0.00
28	bis(2-Chloroethoxy)methane	0.497	0.407	18.1	92	0.00
29 C	2,4-Dichlorophenol	0.319	0.283	11.3	98	0.00
30	1,2,4-Trichlorobenzene	0.360	0.316	12.2	99	0.00
31	Naphthalene	1.097	0.935	14.8	97	0.00
32	Benzoic acid	0.224	0.217	3.1	101	0.00
33	4-Chloroaniline	0.487	0.403	17.2	94	0.00
34 C	Hexachlorobutadiene	0.208	0.187	10.1	100	0.00
35	Caprolactam	0.108	0.091	15.7	93	0.00
36 C	4-Chloro-3-methylphenol	0.332	0.292	12.0	97	0.00
37	2-Methylnaphthalene	0.728	0.617	15.2	96	0.00
38	1-Methylnaphthalene	0.690	0.576	16.5	94	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
40	1,2,4,5-Tetrachlorobenzene	0.622	0.558	10.3	99	0.00
41 P	Hexachlorocyclopentadiene	0.295	0.272	7.8	95	0.00
42 S	2,4,6-Tribromophenol	0.217	0.205	5.5	101	0.00
43 C	2,4,6-Trichlorophenol	0.427	0.395	7.5	98	0.00
44	2,4,5-Trichlorophenol	0.446	0.410	8.1	98	0.00
45 S	2-Fluorobiphenyl	1.345	1.158	13.9	97	0.00
46	1,1'-Biphenyl	1.640	1.399	14.7	94	0.00
47	2-Chloronaphthalene	1.373	1.176	14.3	94	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.416	0.387	7.0	96	0.00
49	Acenaphthylene	2.010	1.718	14.5	94	0.00
50	Dimethylphthalate	1.569	1.335	14.9	95	0.00
51	2,6-Dinitrotoluene	0.334	0.307	8.1	96	0.00
52 C	Acenaphthene	1.291	1.117	13.5	95	0.00
53	3-Nitroaniline	0.395	0.347	12.2	93	0.00
54 P	2,4-Dinitrophenol	0.126	0.136	-7.9	109	0.00
55	Dibenzofuran	1.879	1.556	17.2	95	0.00
56 P	4-Nitrophenol	0.286	0.255	10.8	93	0.00
57	2,4-Dinitrotoluene	0.435	0.396	9.0	94	0.00
58	Fluorene	1.501	1.165	22.4	94	0.00
59	2,3,4,6-Tetrachlorophenol	0.378	0.344	9.0	98	0.00
60	Diethylphthalate	1.543	1.313	14.9	94	0.00
61	4-Chlorophenyl-phenylether	0.705	0.594	15.7	97	0.00
62	4-Nitroaniline	0.397	0.340	14.4	91	0.00
63	Azobenzene	1.510	1.243	17.7	90	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	0.101	0.103	-2.0	105	0.00
66 c	n-Nitrosodiphenylamine	0.721	0.612	15.1	93	0.00
67	4-Bromophenyl-phenylether	0.255	0.225	11.8	96	0.00
68	Hexachlorobenzene	0.273	0.244	10.6	97	0.00
69	Atrazine	0.199	0.180	9.5	100	0.00
70 C	Pentachlorophenol	0.148	0.143	3.4	100	0.00
71	Phenanthrene	1.242	1.004	19.2	94	0.00
72	Anthracene	1.192	0.986	17.3	92	0.00
73	Carbazole	1.106	0.915	17.3	92	0.00
74	Di-n-butylphthalate	1.311	1.124	14.3	94	0.00
75 C	Fluoranthene	1.241	1.020	17.8	93	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
77	Benzydine	0.453	0.433	4.4	80	0.00
78	Pyrene	1.510	1.365	9.6	91	0.00
79 S	Terphenyl-d14	1.018	0.959	5.8	94	0.00
80	Butylbenzylphthalate	0.650	0.625	3.8	92	0.00
81	Benzo(a)anthracene	1.354	1.179	12.9	88	0.00
82	3,3'-Dichlorobenzidine	0.426	0.403	5.4	90	0.00
83	Chrysene	1.355	1.155	14.8	87	0.00
84	Bis(2-ethylhexyl)phthalate	0.863	0.811	6.0	92	0.00
85 c	Di-n-octyl phthalate	1.450	1.330	8.3	87	0.00
86 I	Perylene-d12	1.000	1.000	0.0	90	0.00
87	Indeno(1,2,3-cd)pyrene	1.332	1.184	11.1	76	0.00
88	Benzo(b)fluoranthene	1.444	1.318	8.7	79	0.00
89	Benzo(k)fluoranthene	1.341	1.206	10.1	82	0.00
90 C	Benzo(a)pyrene	1.268	1.133	10.6	77	0.00
91	Dibenzo(a,h)anthracene	1.096	0.970	11.5	76	0.00
92	Benzo(g,h,i)perylene	1.062	0.945	11.0	77	0.00

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