

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031821\
 Data File : BF123379.D
 Acq On : 18 Mar 2021 11:17
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 18 12:34:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 18 02:38:45 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	95	0.00
2	1,4-Dioxane	0.655	0.663	-1.2	100	0.00
3	Pyridine	1.724	1.734	-0.6	97	-0.01
4	n-Nitrosodimethylamine	0.765	0.759	0.8	94	-0.01
5 S	2-Fluorophenol	1.408	1.314	6.7	98	0.00
6	Aniline	2.155	1.912	11.3	98	0.00
7 S	Phenol-d6	1.829	1.589	13.1	97	0.00
8	2-Chlorophenol	1.520	1.393	8.4	95	0.00
9	Benzaldehyde	0.948	0.814	14.1	99	0.00
10 C	Phenol	1.904	1.703	10.6	98	0.00
11	bis(2-Chloroethyl)ether	1.455	1.407	3.3	95	0.00
12	1,3-Dichlorobenzene	1.508	1.436	4.8	95	0.00
13 C	1,4-Dichlorobenzene	1.575	1.426	9.5	95	0.00
14	1,2-Dichlorobenzene	1.530	1.314	14.1	96	0.00
15	Benzyl Alcohol	1.172	1.008	14.0	97	0.00
16	2,2'-oxybis(1-Chloropropane	2.402	2.353	2.0	97	0.00
17	2-Methylphenol	1.203	1.115	7.3	96	0.00
18	Hexachloroethane	0.546	0.530	2.9	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.004	0.849	15.4	95	0.00
20	3+4-Methylphenols	1.452	1.261	13.2	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
22	Acetophenone	0.478	0.406	15.1	94	0.00
23 S	Nitrobenzene-d5	0.341	0.328	3.8	95	0.00
24	Nitrobenzene	0.377	0.362	4.0	95	0.00
25	Isophorone	0.707	0.686	3.0	95	0.00
26 C	2-Nitrophenol	0.204	0.200	2.0	94	0.00
27	2,4-Dimethylphenol	0.295	0.285	3.4	96	0.00
28	bis(2-Chloroethoxy)methane	0.410	0.399	2.7	96	0.00
29 C	2,4-Dichlorophenol	0.288	0.280	2.8	95	0.00
30	1,2,4-Trichlorobenzene	0.280	0.264	5.7	95	0.00
31	Naphthalene	1.048	0.949	9.4	96	0.00
32	Benzoic acid	0.218	0.228	-4.6	93	0.00
33	4-Chloroaniline	0.431	0.423	1.9	95	0.00
34 C	Hexachlorobutadiene	0.137	0.130	5.1	96	0.00
35	Caprolactam	0.100	0.101	-1.0	94	0.00
36 C	4-Chloro-3-methylphenol	0.302	0.294	2.6	95	0.00
37	2-Methylnaphthalene	0.691	0.623	9.8	95	0.00
38	1-Methylnaphthalene	0.650	0.584	10.2	94	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	0.470	0.441	6.2	95	0.00
41 P	Hexachlorocyclopentadiene	0.161	0.158	1.9	87	0.00
42 S	2,4,6-Tribromophenol	0.140	0.134	4.3	93	0.00
43 C	2,4,6-Trichlorophenol	0.376	0.365	2.9	94	0.00
44	2,4,5-Trichlorophenol	0.406	0.387	4.7	91	0.00
45 S	2-Fluorobiphenyl	1.099	1.015	7.6	95	0.00
46	1,1'-Biphenyl	1.631	1.396	14.4	95	0.00
47	2-Chloronaphthalene	1.293	1.176	9.0	96	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.423	0.411	2.8	92	0.00
49	Acenaphthylene	1.994	1.792	10.1	94	0.00
50	Dimethylphthalate	1.414	1.347	4.7	94	0.00
51	2,6-Dinitrotoluene	0.337	0.330	2.1	93	0.00
52 C	Acenaphthene	1.172	1.037	11.5	93	0.00
53	3-Nitroaniline	0.422	0.418	0.9	94	0.00
54 P	2,4-Dinitrophenol	0.168	0.172	-2.4	88	0.00
55	Dibenzofuran	1.764	1.539	12.8	94	0.00
56 P	4-Nitrophenol	0.282	0.299	-6.0	90	0.00
57	2,4-Dinitrotoluene	0.429	0.424	1.2	94	0.00
58	Fluorene	1.316	1.134	13.8	94	0.00
59	2,3,4,6-Tetrachlorophenol	0.287	0.284	1.0	93	0.00
60	Diethylphthalate	1.400	1.274	9.0	94	0.00
61	4-Chlorophenyl-phenylether	0.534	0.468	12.4	94	0.00
62	4-Nitroaniline	0.419	0.424	-1.2	94	0.00
63	Azobenzene	1.497	1.380	7.8	96	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	0.141	0.144	-2.1	92	0.00
66 c	n-Nitrosodiphenylamine	0.715	0.653	8.7	94	0.00
67	4-Bromophenyl-phenylether	0.190	0.179	5.8	95	0.00
68	Hexachlorobenzene	0.198	0.185	6.6	95	0.00
69	Atrazine	0.191	0.184	3.7	95	0.00
70 C	Pentachlorophenol	0.107	0.110	-2.8	91	0.00
71	Phenanthrene	1.221	1.025	16.1	96	0.00
72	Anthracene	1.228	1.036	15.6	96	0.00
73	Carbazole	1.250	1.069	14.5	94	0.00
74	Di-n-butylphthalate	1.420	1.244	12.4	98	0.00
75 C	Fluoranthene	1.134	1.020	10.1	95	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
77	Benzydine	0.726	0.745	-2.6	110	0.00
78	Pyrene	1.835	1.655	9.8	98	0.00
79 S	Terphenyl-d14	1.027	0.843	17.9	97	0.00
80	Butylbenzylphthalate	0.865	0.835	3.5	100	0.00
81	Benzo(a)anthracene	1.318	1.202	8.8	100	0.00
82	3,3'-Dichlorobenzidine	0.450	0.434	3.6	101	0.00
83	Chrysene	1.361	1.249	8.2	100	0.00
84	Bis(2-ethylhexyl)phthalate	1.042	0.979	6.0	100	0.00
85 c	Di-n-octyl phthalate	1.773	1.764	0.5	105	0.00
86 I	Perylene-d12	1.000	1.000	0.0	107	0.00
87	Indeno(1,2,3-cd)pyrene	1.340	1.159	13.5	101	0.00
88	Benzo(b)fluoranthene	1.437	1.341	6.7	99	0.00
89	Benzo(k)fluoranthene	1.287	1.270	1.3	113	0.00
90 C	Benzo(a)pyrene	1.268	1.203	5.1	106	0.00
91	Dibenzo(a,h)anthracene	1.107	0.959	13.4	102	0.00
92	Benzo(g,h,i)perylene	1.177	1.008	14.4	100	0.00

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(#) = Out of Range

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