

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092622\
 Data File : BF130400.D
 Acq On : 26 Sep 2022 10:06
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 27 02:11:47 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 27 01:00:47 2022
 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	83	0.00
2	1,4-Dioxane	0.530	0.440	17.0	69	0.00
3	Pyridine	1.381	1.234	10.6	77	0.00
4	n-Nitrosodimethylamine	0.751	0.602	19.8	66	0.00
5 S	2-Fluorophenol	1.153	1.116	3.2	82	0.00
6	Aniline	1.778	1.673	5.9	79	0.00
7 S	Phenol-d6	1.443	1.389	3.7	81	0.00
8	2-Chlorophenol	1.314	1.304	0.8	84	0.00
9	Benzaldehyde	0.966	0.834	13.7	74	0.00
10 C	Phenol	1.691	1.612	4.7	80	0.00
11	bis(2-Chloroethyl)ether	1.220	1.139	6.6	79	0.00
12	1,3-Dichlorobenzene	1.445	1.420	1.7	84	0.00
13 C	1,4-Dichlorobenzene	1.474	1.455	1.3	84	0.00
14	1,2-Dichlorobenzene	1.377	1.346	2.3	82	0.00
15	Benzyl Alcohol	1.144	0.823	28.1#	58	0.00
16	2,2'-oxybis(1-Chloropropane	1.779	1.434	19.4	68	0.00
17	2-Methylphenol	1.068	1.051	1.6	82	0.00
18	Hexachloroethane	0.581	0.541	6.9	78	0.00
19 P	n-Nitroso-di-n-propylamine	0.974	0.878	9.9	75	0.00
20	3+4-Methylphenols	1.387	1.369	1.3	82	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	83	0.00
22	Acetophenone	0.489	0.474	3.1	81	0.00
23 S	Nitrobenzene-d5	0.391	0.371	5.1	78	0.00
24	Nitrobenzene	0.398	0.371	6.8	77	0.00
25	Isophorone	0.631	0.599	5.1	79	0.00
26 C	2-Nitrophenol	0.163	0.185	-13.5	90	0.00
27	2,4-Dimethylphenol	0.251	0.248	1.2	81	0.00
28	bis(2-Chloroethoxy)methane	0.355	0.348	2.0	82	0.00
29 C	2,4-Dichlorophenol	0.275	0.294	-6.9	88	0.00
30	1,2,4-Trichlorobenzene	0.297	0.310	-4.4	87	0.00
31	Naphthalene	1.030	1.045	-1.5	85	0.00
32	Benzoic acid	0.194	0.196	-1.0	78	0.00
33	4-Chloroaniline	0.392	0.418	-6.6	88	0.00
34 C	Hexachlorobutadiene	0.190	0.196	-3.2	86	0.00
35	Caprolactam	0.079	0.093	-17.7	95	0.00
36 C	4-Chloro-3-methylphenol	0.305	0.321	-5.2	86	0.00
37	2-Methylnaphthalene	0.657	0.679	-3.3	86	0.00
38	1-Methylnaphthalene	0.631	0.662	-4.9	88	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	89	0.00
40	1,2,4,5-Tetrachlorobenzene	0.546	0.551	-0.9	93	0.00
41 P	Hexachlorocyclopentadiene	0.292	0.314	-7.5	93	0.00
42 S	2,4,6-Tribromophenol	0.192	0.223	-16.1	102	0.00
43 C	2,4,6-Trichlorophenol	0.381	0.385	-1.0	89	0.00
44	2,4,5-Trichlorophenol	0.411	0.435	-5.8	95	0.00
45 S	2-Fluorobiphenyl	1.373	1.342	2.3	89	0.00
46	1,1'-Biphenyl	1.494	1.470	1.6	89	0.00
47	2-Chloronaphthalene	1.208	1.199	0.7	90	0.00

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48	2-Nitroaniline	0.403	0.376	6.7	80	0.00
49	Acenaphthylene	1.812	1.838	-1.4	92	0.00
50	Dimethylphthalate	1.382	1.425	-3.1	93	0.00
51	2,6-Dinitrotoluene	0.289	0.322	-11.4	100	0.00
52 C	Acenaphthene	1.190	1.203	-1.1	91	0.00
53	3-Nitroaniline	0.322	0.346	-7.5	94	0.00
54 P	2,4-Dinitrophenol	0.132	0.149	-12.9	96	0.00
55	Dibenzofuran	1.656	1.687	-1.9	93	0.00
56 P	4-Nitrophenol	0.234	0.240	-2.6	86	0.00
57	2,4-Dinitrotoluene	0.369	0.429	-16.3	100	0.00
58	Fluorene	1.354	1.396	-3.1	92	0.00
59	2,3,4,6-Tetrachlorophenol	0.322	0.344	-6.8	96	0.00
60	Diethylphthalate	1.385	1.423	-2.7	92	0.00
61	4-Chlorophenyl-phenylether	0.594	0.624	-5.1	95	0.00
62	4-Nitroaniline	0.323	0.354	-9.6	96	0.00
63	Azobenzene	1.427	1.294	9.3	81	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	95	0.00
65	4,6-Dinitro-2-methylphenol	0.111	0.126	-13.5	103	0.00
66 c	n-Nitrosodiphenylamine	0.668	0.655	1.9	95	0.00
67	4-Bromophenyl-phenylether	0.221	0.225	-1.8	98	0.00
68	Hexachlorobenzene	0.250	0.260	-4.0	100	0.00
69	Atrazine	0.195	0.201	-3.1	98	0.00
70 C	Pentachlorophenol	0.134	0.128	4.5	86	0.00
71	Phenanthrene	1.123	1.117	0.5	97	0.00
72	Anthracene	1.084	1.099	-1.4	97	0.00
73	Carbazole	0.978	0.996	-1.8	97	0.00
74	Di-n-butylphthalate	1.179	1.217	-3.2	97	0.00
75 C	Fluoranthene	1.085	1.154	-6.4	101	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
77	Benzidine	0.581	0.653	-12.4	112	0.00
78	Pyrene	1.750	1.691	3.4	102	0.00
79 S	Terphenyl-d14	1.207	1.198	0.7	104	0.00
80	Butylbenzylphthalate	0.648	0.718	-10.8	113	0.00
81	Benzo(a)anthracene	1.330	1.364	-2.6	110	0.00
82	3,3'-Dichlorobenzidine	0.362	0.392	-8.3	113	0.00
83	Chrysene	1.263	1.278	-1.2	109	0.00
84	Bis(2-ethylhexyl)phthalate	0.742	0.886	-19.4	124	0.00
85 c	Di-n-octyl phthalate	1.136	1.280	-12.7	121	0.00
86 I	Perylene-d12	1.000	1.000	0.0	101	0.00
87	Indeno(1,2,3-cd)pyrene	1.418	1.458	-2.8	100	0.00
88	Benzo(b)fluoranthene	1.305	1.420	-8.8	110	0.00
89	Benzo(k)fluoranthene	1.284	1.258	2.0	100	0.00
90 C	Benzo(a)pyrene	1.034	1.092	-5.6	106	0.00
91	Dibenzo(a,h)anthracene	1.163	1.196	-2.8	101	0.00
92	Benzo(g,h,i)perylene	1.172	1.206	-2.9	101	0.00

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(#) = Out of Range

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