

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020322\
 Data File : BF126799.D
 Acq On : 03 Feb 2022 15:35
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 03 17:18:34 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 02 15:08:47 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	117	0.00
2	1,4-Dioxane	0.739	0.739	0.0	122	0.00
3	Pyridine	2.004	2.053	-2.4	123	0.00
4	n-Nitrosodimethylamine	0.619	0.622	-0.5	120	0.00
5 S	2-Fluorophenol	1.460	1.394	4.5	121	0.00
6	Aniline	2.577	2.615	-1.5	122	0.00
7 S	Phenol-d6	2.020	1.981	1.9	122	0.00
8	2-Chlorophenol	1.335	1.303	2.4	120	0.00
9	Benzaldehyde	1.271	1.231	3.1	122	0.00
10 C	Phenol	2.162	2.126	1.7	123	0.00
11	bis(2-Chloroethyl)ether	1.742	1.717	1.4	122	0.00
12	1,3-Dichlorobenzene	1.503	1.433	4.7	119	0.00
13 C	1,4-Dichlorobenzene	1.520	1.466	3.6	119	0.00
14	1,2-Dichlorobenzene	1.477	1.356	8.2	119	0.00
15	Benzyl Alcohol	1.614	1.580	2.1	117	0.00
16	2,2'-oxybis(1-Chloropropane	1.876	1.877	-0.1	121	0.00
17	2-Methylphenol	1.313	1.294	1.4	121	0.00
18	Hexachloroethane	0.595	0.575	3.4	119	0.00
19 P	n-Nitroso-di-n-propylamine	1.330	1.267	4.7	118	0.00
20	3+4-Methylphenols	1.654	1.615	2.4	120	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	117	0.00
22	Acetophenone	0.579	0.551	4.8	119	0.00
23 S	Nitrobenzene-d5	0.534	0.522	2.2	119	0.00
24	Nitrobenzene	0.530	0.517	2.5	119	0.00
25	Isophorone	0.917	0.906	1.2	121	0.00
26 C	2-Nitrophenol	0.177	0.184	-4.0	122	0.00
27	2,4-Dimethylphenol	0.309	0.311	-0.6	122	0.00
28	bis(2-Chloroethoxy)methane	0.582	0.575	1.2	119	0.00
29 C	2,4-Dichlorophenol	0.304	0.304	0.0	120	0.00
30	1,2,4-Trichlorobenzene	0.327	0.319	2.4	119	0.00
31	Naphthalene	1.045	1.011	3.3	119	0.00
32	Benzoic acid	0.238	0.257	-8.0	122	0.00
33	4-Chloroaniline	0.422	0.424	-0.5	122	0.00
34 C	Hexachlorobutadiene	0.205	0.197	3.9	119	0.00
35	Caprolactam	0.111	0.116	-4.5	124	0.00
36 C	4-Chloro-3-methylphenol	0.387	0.382	1.3	121	0.00
37	2-Methylnaphthalene	0.644	0.629	2.3	120	0.00
38	1-Methylnaphthalene	0.620	0.607	2.1	119	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	117	0.00
40	1,2,4,5-Tetrachlorobenzene	0.576	0.541	6.1	117	0.00
41 P	Hexachlorocyclopentadiene	0.332	0.323	2.7	116	0.00
42 S	2,4,6-Tribromophenol	0.208	0.205	1.4	121	0.00
43 C	2,4,6-Trichlorophenol	0.406	0.390	3.9	120	0.00
44	2,4,5-Trichlorophenol	0.424	0.418	1.4	121	0.00
45 S	2-Fluorobiphenyl	1.208	1.153	4.6	117	0.00
46	1,1'-Biphenyl	1.465	1.413	3.5	121	0.00
47	2-Chloronaphthalene	1.161	1.123	3.3	121	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.473	0.478	-1.1	122	0.00
49	Acenaphthylene	1.793	1.744	2.7	120	0.00
50	Dimethylphthalate	1.382	1.349	2.4	121	0.00
51	2,6-Dinitrotoluene	0.284	0.283	0.4	121	0.00
52 C	Acenaphthene	1.143	1.113	2.6	120	0.00
53	3-Nitroaniline	0.324	0.333	-2.8	123	0.00
54 P	2,4-Dinitrophenol	0.150	0.167	-11.3	127	0.00
55	Dibenzofuran	1.687	1.604	4.9	120	0.00
56 P	4-Nitrophenol	0.245	0.260	-6.1	128	0.00
57	2,4-Dinitrotoluene	0.385	0.391	-1.6	124	0.00
58	Fluorene	1.248	1.176	5.8	119	0.00
59	2,3,4,6-Tetrachlorophenol	0.367	0.356	3.0	121	0.00
60	Diethylphthalate	1.358	1.295	4.6	119	0.00
61	4-Chlorophenyl-phenylether	0.631	0.597	5.4	118	0.00
62	4-Nitroaniline	0.307	0.327	-6.5	125	0.00
63	Azobenzene	1.885	1.838	2.5	121	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	117	0.00
65	4,6-Dinitro-2-methylphenol	0.121	0.134	-10.7	123	0.00
66 c	n-Nitrosodiphenylamine	0.643	0.631	1.9	122	0.00
67	4-Bromophenyl-phenylether	0.229	0.227	0.9	120	0.00
68	Hexachlorobenzene	0.250	0.241	3.6	120	0.00
69	Atrazine	0.209	0.209	0.0	121	0.00
70 C	Pentachlorophenol	0.146	0.155	-6.2	124	0.00
71	Phenanthrene	1.108	1.069	3.5	121	0.00
72	Anthracene	1.109	1.066	3.9	121	0.00
73	Carbazole	1.047	1.012	3.3	123	0.00
74	Di-n-butylphthalate	1.213	1.177	3.0	120	0.00
75 C	Fluoranthene	1.127	1.093	3.0	123	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	140	0.00
77	Benzidine	0.459	0.482	-5.0	134	0.00
78	Pyrene	1.598	1.416	11.4	125	0.00
79 S	Terphenyl-d14	1.196	1.012	15.4	122	0.00
80	Butylbenzylphthalate	0.663	0.630	5.0	132	0.00
81	Benzo(a)anthracene	1.335	1.301	2.5	141	0.00
82	3,3'-Dichlorobenzidine	0.382	0.416	-8.9	154#	0.00
83	Chrysene	1.264	1.218	3.6	141	0.00
84	Bis(2-ethylhexyl)phthalate	0.863	0.865	-0.2	141	0.00
85 c	Di-n-octyl phthalate	1.230	1.393	-13.3	165#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	153#	0.00
87	Indeno(1,2,3-cd)pyrene	1.220	1.080	11.5	131	0.00
88	Benzo(b)fluoranthene	1.308	1.282	2.0	160#	0.00
89	Benzo(k)fluoranthene	1.305	1.323	-1.4	160#	0.00
90 C	Benzo(a)pyrene	1.042	1.023	1.8	157#	0.00
91	Dibenzo(a,h)anthracene	0.999	0.895	10.4	132	0.00
92	Benzo(g,h,i)perylene	0.987	0.869	12.0	129	0.00

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(#) = Out of Range

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