

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110620\
 Data File : BP003833.D
 Acq On : 06 Nov 2020 10:12
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 06 11:40:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 11:33:14 2020
 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	130	0.00
2	1,4-Dioxane	0.517	0.474	8.3	127	0.00
3	Pyridine	1.516	1.334	12.0	119	0.00
4	n-Nitrosodimethylamine	0.698	0.614	12.0	120	0.00
5 S	2-Fluorophenol	1.198	1.161	3.1	132	0.00
6	Aniline	1.953	1.725	11.7	119	0.00
7 S	Phenol-d6	1.720	1.532	10.9	120	0.00
8	2-Chlorophenol	1.272	1.178	7.4	124	0.00
9	Benzaldehyde	0.873	0.715	18.1	128	0.00
10 C	Phenol	1.660	1.471	11.4	121	0.00
11	bis(2-Chloroethyl)ether	1.334	1.166	12.6	119	0.00
12	1,3-Dichlorobenzene	1.559	1.455	6.7	129	0.00
13 C	1,4-Dichlorobenzene	1.572	1.461	7.1	128	0.00
14	1,2-Dichlorobenzene	1.501	1.384	7.8	126	0.00
15	Benzyl Alcohol	1.191	1.051	11.8	116	0.00
16	2,2'-oxybis(1-Chloropropane	2.247	1.832	18.5	112	0.00
17	2-Methylphenol	1.090	0.966	11.4	119	0.00
18	Hexachloroethane	0.559	0.540	3.4	129	0.00
19 P	n-Nitroso-di-n-propylamine	1.028	0.870	15.4	112	0.00
20	3+4-Methylphenols	1.455	1.269	12.8	116	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	117	0.00
22	Acetophenone	0.537	0.488	9.1	114	0.00
23 S	Nitrobenzene-d5	0.408	0.385	5.6	116	0.00
24	Nitrobenzene	0.406	0.371	8.6	114	0.00
25	Isophorone	0.694	0.622	10.4	109	0.00
26 C	2-Nitrophenol	0.158	0.173	-9.5	129	0.00
27	2,4-Dimethylphenol	0.264	0.244	7.6	115	0.00
28	bis(2-Chloroethoxy)methane	0.476	0.422	11.3	111	0.00
29 C	2,4-Dichlorophenol	0.319	0.305	4.4	117	0.00
30	1,2,4-Trichlorobenzene	0.388	0.369	4.9	120	0.00
31	Naphthalene	1.073	0.983	8.4	116	0.00
32	Benzoic acid	0.161	0.167	-3.7	122	0.00
33	4-Chloroaniline	0.456	0.404	11.4	110	0.00
34 C	Hexachlorobutadiene	0.253	0.246	2.8	123	0.00
35	Caprolactam	0.098	0.087	11.2	105	0.00
36 C	4-Chloro-3-methylphenol	0.344	0.302	12.2	108	0.00
37	2-Methylnaphthalene	0.768	0.674	12.2	111	0.00
38	1-Methylnaphthalene	0.733	0.638	13.0	111	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	0.662	0.659	0.5	112	0.00
41 P	Hexachlorocyclopentadiene	0.334	0.356	-6.6	114	0.00
42 S	2,4,6-Tribromophenol	0.250	0.243	2.8	105	0.00
43 C	2,4,6-Trichlorophenol	0.409	0.422	-3.2	112	0.00
44	2,4,5-Trichlorophenol	0.431	0.426	1.2	108	0.00
45 S	2-Fluorobiphenyl	1.431	1.372	4.1	108	0.00
46	1,1'-Biphenyl	1.553	1.469	5.4	107	0.00
47	2-Chloronaphthalene	1.274	1.216	4.6	107	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.380	0.369	2.9	102	0.00
49	Acenaphthylene	1.871	1.749	6.5	104	0.00
50	Dimethylphthalate	1.563	1.383	11.5	99	0.00
51	2,6-Dinitrotoluene	0.321	0.300	6.5	102	0.00
52 C	Acenaphthene	1.246	1.158	7.1	104	0.00
53	3-Nitroaniline	0.355	0.325	8.5	100	0.00
54 P	2,4-Dinitrophenol	0.138	0.141	-2.2	111	0.00
55	Dibenzofuran	1.851	1.669	9.8	102	0.00
56 P	4-Nitrophenol	0.256	0.244	4.7	101	0.00
57	2,4-Dinitrotoluene	0.431	0.403	6.5	100	0.00
58	Fluorene	1.482	1.320	10.9	101	0.00
59	2,3,4,6-Tetrachlorophenol	0.388	0.371	4.4	104	0.00
60	Diethylphthalate	1.531	1.346	12.1	99	0.00
61	4-Chlorophenyl-phenylether	0.810	0.730	9.9	103	0.00
62	4-Nitroaniline	0.370	0.339	8.4	99	0.00
63	Azobenzene	1.445	1.246	13.8	96	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	0.098	0.102	-4.1	105	0.00
66 c	n-Nitrosodiphenylamine	0.612	0.577	5.7	99	0.00
67	4-Bromophenyl-phenylether	0.234	0.227	3.0	102	0.00
68	Hexachlorobenzene	0.267	0.254	4.9	101	0.00
69	Atrazine	0.201	0.194	3.5	98	0.00
70 C	Pentachlorophenol	0.128	0.128	0.0	101	0.00
71	Phenanthrene	1.122	1.021	9.0	97	0.00
72	Anthracene	1.084	0.996	8.1	97	0.00
73	Carbazole	1.006	0.905	10.0	95	0.00
74	Di-n-butylphthalate	1.164	1.127	3.2	97	0.00
75 C	Fluoranthene	1.295	1.147	11.4	93	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	88	0.00
77	Benzydine	0.472	0.465	1.5	86	0.00
78	Pyrene	1.357	1.319	2.8	91	0.00
79 S	Terphenyl-d14	1.035	1.000	3.4	93	0.00
80	Butylbenzylphthalate	0.506	0.560	-10.7	98	0.00
81	Benzo(a)anthracene	1.319	1.249	5.3	90	0.00
82	3,3'-Dichlorobenzidine	0.455	0.451	0.9	92	0.00
83	Chrysene	1.267	1.175	7.3	89	0.00
84	Bis(2-ethylhexyl)phthalate	0.745	0.788	-5.8	96	0.00
85 c	Di-n-octyl phthalate	1.242	1.374	-10.6	99	0.00
86 I	Perylene-d12	1.000	1.000	0.0	95	0.00
87	Indeno(1,2,3-cd)pyrene	1.443	1.312	9.1	96	0.00
88	Benzo(b)fluoranthene	1.309	1.164	11.1	96	0.00
89	Benzo(k)fluoranthene	1.292	1.088	15.8	88	0.00
90 C	Benzo(a)pyrene	1.212	1.073	11.5	94	0.00
91	Dibenzo(a,h)anthracene	1.203	1.094	9.1	96	0.00
92	Benzo(g,h,i)perylene	1.164	1.064	8.6	97	0.00

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