

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113020\
 Data File : BP004110.D
 Acq On : 30 Nov 2020 13:26
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 30 14:03:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 23 16:42:41 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	119	0.00
2	1,4-Dioxane	0.517	0.471	8.9	116	0.00
3	Pyridine	1.516	1.363	10.1	112	0.00
4	n-Nitrosodimethylamine	0.698	0.653	6.4	117	0.00
5 S	2-Fluorophenol	1.198	1.150	4.0	120	0.00
6	Aniline	1.953	1.790	8.3	113	0.00
7 S	Phenol-d6	1.720	1.568	8.8	113	0.00
8	2-Chlorophenol	1.272	1.202	5.5	117	0.00
9	Benzaldehyde	0.873	0.772	11.6	127	0.00
10 C	Phenol	1.660	1.495	9.9	113	0.00
11	bis(2-Chloroethyl)ether	1.334	1.221	8.5	115	0.00
12	1,3-Dichlorobenzene	1.559	1.472	5.6	120	0.00
13 C	1,4-Dichlorobenzene	1.572	1.481	5.8	119	0.00
14	1,2-Dichlorobenzene	1.501	1.398	6.9	117	0.00
15	Benzyl Alcohol	1.191	1.086	8.8	110	0.00
16	2,2'-oxybis(1-Chloropropane	2.247	1.978	12.0	111	0.00
17	2-Methylphenol	1.090	1.002	8.1	114	0.00
18	Hexachloroethane	0.559	0.545	2.5	120	0.00
19 P	n-Nitroso-di-n-propylamine	1.028	0.920	10.5	108	0.00
20	3+4-Methylphenols	1.455	1.319	9.3	111	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	108	0.00
22	Acetophenone	0.537	0.499	7.1	108	0.00
23 S	Nitrobenzene-d5	0.408	0.383	6.1	108	0.00
24	Nitrobenzene	0.406	0.390	3.9	111	0.00
25	Isophorone	0.694	0.649	6.5	106	0.00
26 C	2-Nitrophenol	0.158	0.181	-14.6	125	0.00
27	2,4-Dimethylphenol	0.264	0.249	5.7	109	0.00
28	bis(2-Chloroethoxy)methane	0.476	0.436	8.4	106	0.00
29 C	2,4-Dichlorophenol	0.319	0.307	3.8	109	0.00
30	1,2,4-Trichlorobenzene	0.388	0.378	2.6	114	0.00
31	Naphthalene	1.073	1.004	6.4	110	0.00
32	Benzoic acid	0.161	0.096	40.4#	65	0.00
33	4-Chloroaniline	0.456	0.403	11.6	102	0.00
34 C	Hexachlorobutadiene	0.253	0.250	1.2	116	0.00
35	Caprolactam	0.098	0.083	15.3	93	0.00
36 C	4-Chloro-3-methylphenol	0.344	0.299	13.1	100	0.00
37	2-Methylnaphthalene	0.768	0.688	10.4	105	0.00
38	1-Methylnaphthalene	0.733	0.641	12.6	104	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
40	1,2,4,5-Tetrachlorobenzene	0.662	0.689	-4.1	105	0.00
41 P	Hexachlorocyclopentadiene	0.334	0.364	-9.0	106	0.00
42 S	2,4,6-Tribromophenol	0.250	0.209	16.4	81	0.00
43 C	2,4,6-Trichlorophenol	0.409	0.407	0.5	97	0.00
44	2,4,5-Trichlorophenol	0.431	0.414	3.9	94	0.00
45 S	2-Fluorobiphenyl	1.431	1.425	0.4	101	0.00
46	1,1'-Biphenyl	1.553	1.531	1.4	101	0.00
47	2-Chloronaphthalene	1.274	1.255	1.5	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.380	0.381	-0.3	95	0.00
49	Acenaphthylene	1.871	1.780	4.9	96	0.00
50	Dimethylphthalate	1.563	1.386	11.3	90	0.00
51	2,6-Dinitrotoluene	0.321	0.302	5.9	93	0.00
52 C	Acenaphthene	1.246	1.110	10.9	90	0.00
53	3-Nitroaniline	0.355	0.313	11.8	87	0.00
54 P	2,4-Dinitrophenol	0.138	0.210	-52.2#	149	0.00
55	Dibenzofuran	1.851	1.673	9.6	92	0.00
56 P	4-Nitrophenol	0.256	0.236	7.8	88	0.00
57	2,4-Dinitrotoluene	0.431	0.390	9.5	87	0.00
58	Fluorene	1.482	1.301	12.2	90	0.00
59	2,3,4,6-Tetrachlorophenol	0.388	0.322	17.0	81	0.00
60	Diethylphthalate	1.531	1.284	16.1	85	0.00
61	4-Chlorophenyl-phenylether	0.810	0.721	11.0	92	0.00
62	4-Nitroaniline	0.370	0.305	17.6	81	0.00
63	Azobenzene	1.445	1.238	14.3	86	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	79	0.00
65	4,6-Dinitro-2-methylphenol	0.098	0.097	1.0	81	0.00
66 c	n-Nitrosodiphenylamine	0.612	0.623	-1.8	86	0.00
67	4-Bromophenyl-phenylether	0.234	0.239	-2.1	87	0.00
68	Hexachlorobenzene	0.267	0.260	2.6	84	0.00
69	Atrazine	0.201	0.177	11.9	72	0.00
70 C	Pentachlorophenol	0.128	0.110	14.1	70	0.00
71	Phenanthrene	1.122	1.039	7.4	80	0.00
72	Anthracene	1.084	1.010	6.8	80	0.00
73	Carbazole	1.006	0.883	12.2	75	0.00
74	Di-n-butylphthalate	1.164	1.068	8.2	75	0.00
75 C	Fluoranthene	1.295	1.058	18.3	69	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	60	0.00
77	Benzydine	0.472	0.399	15.5	50	0.00
78	Pyrene	1.357	1.435	-5.7	68	0.00
79 S	Terphenyl-d14	1.035	1.067	-3.1	67	0.00
80	Butylbenzylphthalate	0.506	0.567	-12.1	68	0.00
81	Benzo(a)anthracene	1.319	1.264	4.2	62	0.00
82	3,3'-Dichlorobenzidine	0.455	0.445	2.2	62	0.00
83	Chrysene	1.267	1.211	4.4	62	0.00
84	Bis(2-ethylhexyl)phthalate	0.745	0.787	-5.6	65	0.00
85 c	Di-n-octyl phthalate	1.242	1.353	-8.9	67	0.00
86 I	Perylene-d12	1.000	1.000	0.0	60	0.01
87	Indeno(1,2,3-cd)pyrene	1.443	1.516	-5.1	70	0.02
88	Benzo(b)fluoranthene	1.309	1.226	6.3	64	0.00
89	Benzo(k)fluoranthene	1.292	1.230	4.8	62	0.00
90 C	Benzo(a)pyrene	1.212	1.159	4.4	64	0.01
91	Dibenzo(a,h)anthracene	1.203	1.262	-4.9	69	0.02
92	Benzo(g,h,i)perylene	1.164	1.236	-6.2	71	0.02

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