

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102320\
 Data File : BP003717.D
 Acq On : 23 Oct 2020 12:18
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 23 13:11:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 19 14:54:24 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	101	0.00
2	1,4-Dioxane	0.511	0.453	11.4	95	0.00
3	Pyridine	1.445	1.308	9.5	94	0.00
4	n-Nitrosodimethylamine	0.617	0.522	15.4	88	0.00
5 S	2-Fluorophenol	1.196	1.089	8.9	95	0.00
6	Aniline	1.876	1.715	8.6	94	0.00
7 S	Phenol-d6	1.690	1.528	9.6	94	0.00
8	2-Chlorophenol	1.191	1.088	8.6	94	0.00
9	Benzaldehyde	0.891	0.740	16.9	92	0.00
10 C	Phenol	1.609	1.476	8.3	95	0.00
11	bis(2-Chloroethyl)ether	1.277	1.153	9.7	93	0.00
12	1,3-Dichlorobenzene	1.536	1.372	10.7	94	0.00
13 C	1,4-Dichlorobenzene	1.551	1.389	10.4	94	0.00
14	1,2-Dichlorobenzene	1.469	1.314	10.6	93	0.00
15	Benzyl Alcohol	1.292	1.145	11.4	90	0.00
16	2,2'-oxybis(1-Chloropropane	1.266	1.128	10.9	93	0.00
17	2-Methylphenol	1.066	0.970	9.0	93	0.00
18	Hexachloroethane	0.598	0.531	11.2	92	0.00
19 P	n-Nitroso-di-n-propylamine	1.033	0.918	11.1	90	0.00
20	3+4-Methylphenols	1.435	1.285	10.5	92	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.585	0.517	11.6	92	0.00
23 S	Nitrobenzene-d5	0.473	0.419	11.4	91	0.00
24	Nitrobenzene	0.455	0.400	12.1	91	0.00
25	Isophorone	0.762	0.676	11.3	91	0.00
26 C	2-Nitrophenol	0.170	0.160	5.9	94	0.00
27	2,4-Dimethylphenol	0.267	0.239	10.5	92	0.00
28	bis(2-Chloroethoxy)methane	0.486	0.433	10.9	94	0.00
29 C	2,4-Dichlorophenol	0.350	0.317	9.4	93	0.00
30	1,2,4-Trichlorobenzene	0.449	0.399	11.1	93	0.00
31	Naphthalene	1.078	0.953	11.6	93	0.00
32	Benzoic acid	0.158	0.156	1.3	93	-0.01
33	4-Chloroaniline	0.444	0.403	9.2	93	0.00
34 C	Hexachlorobutadiene	0.339	0.292	13.9	91	0.00
35	Caprolactam	0.103	0.095	7.8	92	-0.01
36 C	4-Chloro-3-methylphenol	0.380	0.344	9.5	93	0.00
37	2-Methylnaphthalene	0.782	0.695	11.1	93	0.00
38	1-Methylnaphthalene	0.740	0.657	11.2	93	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	0.792	0.688	13.1	92	0.00
41 P	Hexachlorocyclopentadiene	0.459	0.389	15.3	87	0.00
42 S	2,4,6-Tribromophenol	0.312	0.289	7.4	95	0.00
43 C	2,4,6-Trichlorophenol	0.471	0.423	10.2	92	0.00
44	2,4,5-Trichlorophenol	0.490	0.444	9.4	93	0.00
45 S	2-Fluorobiphenyl	1.547	1.355	12.4	93	0.00
46	1,1'-Biphenyl	1.560	1.356	13.1	93	0.00
47	2-Chloronaphthalene	1.304	1.153	11.6	94	0.00

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48	2-Nitroaniline	0.385	0.347	9.9	90	0.00
49	Acenaphthylene	1.862	1.662	10.7	94	0.00
50	Dimethylphthalate	1.643	1.437	12.5	92	0.00
51	2,6-Dinitrotoluene	0.334	0.311	6.9	96	0.00
52 C	Acenaphthene	1.257	1.118	11.1	93	0.00
53	3-Nitroaniline	0.328	0.306	6.7	95	0.00
54 P	2,4-Dinitrophenol	0.153	0.150	2.0	93	0.00
55	Dibenzofuran	1.900	1.680	11.6	94	0.00
56 P	4-Nitrophenol	0.246	0.234	4.9	96	0.00
57	2,4-Dinitrotoluene	0.452	0.424	6.2	95	0.00
58	Fluorene	1.533	1.356	11.5	93	0.00
59	2,3,4,6-Tetrachlorophenol	0.470	0.434	7.7	94	0.00
60	Diethylphthalate	1.610	1.400	13.0	91	0.00
61	4-Chlorophenyl-phenylether	0.927	0.810	12.6	93	0.00
62	4-Nitroaniline	0.364	0.335	8.0	93	0.00
63	Azobenzene	1.513	1.304	13.8	90	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	0.105	0.096	8.6	95	0.00
66 c	n-Nitrosodiphenylamine	0.595	0.522	12.3	93	0.00
67	4-Bromophenyl-phenylether	0.268	0.236	11.9	93	0.00
68	Hexachlorobenzene	0.308	0.273	11.4	94	0.00
69	Atrazine	0.232	0.206	11.2	92	0.00
70 C	Pentachlorophenol	0.152	0.142	6.6	97	0.00
71	Phenanthrene	1.111	0.978	12.0	94	0.00
72	Anthracene	1.073	0.956	10.9	94	0.00
73	Carbazole	0.955	0.853	10.7	94	0.00
74	Di-n-butylphthalate	1.166	1.034	11.3	91	0.00
75 C	Fluoranthene	1.365	1.220	10.6	94	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
77	Benzydine	0.479	0.418	12.7	89	0.00
78	Pyrene	1.340	1.163	13.2	94	0.00
79 S	Terphenyl-d14	1.137	0.975	14.2	93	0.00
80	Butylbenzylphthalate	0.491	0.438	10.8	93	0.00
81	Benzo(a)anthracene	1.333	1.196	10.3	97	0.00
82	3,3'-Dichlorobenzidine	0.467	0.431	7.7	97	0.00
83	Chrysene	1.264	1.129	10.7	97	0.00
84	Bis(2-ethylhexyl)phthalate	0.702	0.621	11.5	92	0.00
85 c	Di-n-octyl phthalate	1.140	1.046	8.2	94	0.00
86 I	Perylene-d12	1.000	1.000	0.0	112	0.02
87	Indeno(1,2,3-cd)pyrene	1.435	1.375	4.2	112	0.01
88	Benzo(b)fluoranthene	1.396	1.229	12.0	100	0.01
89	Benzo(k)fluoranthene	1.332	1.160	12.9	101	0.01
90 C	Benzo(a)pyrene	1.244	1.113	10.5	102	0.02
91	Dibenzo(a,h)anthracene	1.200	1.150	4.2	112	0.01
92	Benzo(g,h,i)perylene	1.112	1.086	2.3	116	0.01

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