

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061021\
 Data File : BP005830.D
 Acq On : 10 Jun 2021 10:41
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 10 11:51:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 09 11:54:55 2021
 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	90	0.00
2	1,4-Dioxane	0.563	0.513	8.9	87	0.00
3	Pyridine	1.323	1.292	2.3	88	0.00
4	n-Nitrosodimethylamine	0.615	0.545	11.4	84	0.00
5 S	2-Fluorophenol	1.246	1.213	2.6	92	0.00
6	Aniline	1.804	1.706	5.4	90	0.00
7 S	Phenol-d6	1.616	1.555	3.8	90	0.00
8	2-Chlorophenol	1.429	1.383	3.2	93	0.00
9	Benzaldehyde	0.689	0.690	-0.1	86	0.00
10 C	Phenol	1.614	1.540	4.6	91	0.00
11	bis(2-Chloroethyl)ether	1.223	1.137	7.0	89	0.00
12	1,3-Dichlorobenzene	1.598	1.551	2.9	93	0.00
13 C	1,4-Dichlorobenzene	1.630	1.574	3.4	93	0.00
14	1,2-Dichlorobenzene	1.558	1.499	3.8	92	0.00
15	Benzyl Alcohol	1.217	1.136	6.7	87	0.00
16	2,2'-oxybis(1-Chloropropane	1.130	0.907	19.7	76	0.00
17	2-Methylphenol	1.100	1.042	5.3	90	0.00
18	Hexachloroethane	0.589	0.557	5.4	89	0.00
19 P	n-Nitroso-di-n-propylamine	0.994	0.890	10.5	85	0.00
20	3+4-Methylphenols	1.485	1.413	4.8	90	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	87	0.00
22	Acetophenone	0.526	0.522	0.8	90	0.00
23 S	Nitrobenzene-d5	0.408	0.388	4.9	87	0.00
24	Nitrobenzene	0.424	0.391	7.8	87	0.00
25	Isophorone	0.753	0.686	8.9	85	0.00
26 C	2-Nitrophenol	0.202	0.200	1.0	92	0.00
27	2,4-Dimethylphenol	0.301	0.285	5.3	89	0.00
28	bis(2-Chloroethoxy)methane	0.393	0.361	8.1	87	0.00
29 C	2,4-Dichlorophenol	0.362	0.355	1.9	92	0.00
30	1,2,4-Trichlorobenzene	0.407	0.398	2.2	94	0.00
31	Naphthalene	1.157	1.097	5.2	90	0.00
32	Benzoic acid	0.193	0.209	-8.3	86	0.00
33	4-Chloroaniline	0.467	0.445	4.7	90	0.00
34 C	Hexachlorobutadiene	0.275	0.289	-5.1	101	0.00
35	Caprolactam	0.104	0.100	3.8	85	0.00
36 C	4-Chloro-3-methylphenol	0.367	0.350	4.6	90	0.00
37	2-Methylnaphthalene	0.824	0.783	5.0	91	0.00
38	1-Methylnaphthalene	0.776	0.736	5.2	90	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	85	0.00
40	1,2,4,5-Tetrachlorobenzene	0.704	0.739	-5.0	94	0.00
41 P	Hexachlorocyclopentadiene	0.297	0.335	-12.8	96	0.00
42 S	2,4,6-Tribromophenol	0.343	0.396	-15.5	103	0.00
43 C	2,4,6-Trichlorophenol	0.483	0.482	0.2	90	0.00
44	2,4,5-Trichlorophenol	0.520	0.525	-1.0	91	0.00
45 S	2-Fluorobiphenyl	1.523	1.526	-0.2	91	0.00
46	1,1'-Biphenyl	1.613	1.596	1.1	88	0.00
47	2-Chloronaphthalene	1.317	1.275	3.2	90	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.346	0.317	8.4	82	0.00
49	Acenaphthylene	2.020	1.940	4.0	88	0.00
50	Dimethylphthalate	1.644	1.577	4.1	89	0.00
51	2,6-Dinitrotoluene	0.374	0.360	3.7	88	0.00
52 C	Acenaphthene	1.227	1.166	5.0	89	0.00
53	3-Nitroaniline	0.362	0.342	5.5	85	0.00
54 P	2,4-Dinitrophenol	0.191	0.201	-5.2	88	0.00
55	Dibenzofuran	2.018	1.916	5.1	88	0.00
56 P	4-Nitrophenol	0.294	0.282	4.1	85	0.00
57	2,4-Dinitrotoluene	0.500	0.492	1.6	88	0.00
58	Fluorene	1.572	1.485	5.5	88	0.00
59	2,3,4,6-Tetrachlorophenol	0.458	0.470	-2.6	93	0.00
60	Diethylphthalate	1.650	1.565	5.2	87	0.00
61	4-Chlorophenyl-phenylether	0.815	0.787	3.4	90	0.00
62	4-Nitroaniline	0.373	0.354	5.1	86	0.00
63	Azobenzene	1.493	1.309	12.3	80	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	83	0.00
65	4,6-Dinitro-2-methylphenol	0.147	0.148	-0.7	89	0.00
66 c	n-Nitrosodiphenylamine	0.663	0.640	3.5	88	0.00
67	4-Bromophenyl-phenylether	0.257	0.262	-1.9	92	0.00
68	Hexachlorobenzene	0.308	0.319	-3.6	95	0.00
69	Atrazine	0.206	0.223	-8.3	84	0.00
70 C	Pentachlorophenol	0.171	0.188	-9.9	91	0.00
71	Phenanthrene	1.201	1.139	5.2	86	0.00
72	Anthracene	1.182	1.123	5.0	86	0.00
73	Carbazole	1.135	1.078	5.0	86	0.00
74	Di-n-butylphthalate	1.315	1.268	3.6	86	0.00
75 C	Fluoranthene	1.459	1.405	3.7	88	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
77	Benzydine	0.416	0.487	-17.1	91	0.00
78	Pyrene	1.396	1.261	9.7	88	0.00
79 S	Terphenyl-d14	1.068	1.041	2.5	94	0.00
80	Butylbenzylphthalate	0.574	0.523	8.9	87	0.00
81	Benzo(a)anthracene	1.444	1.360	5.8	92	0.00
82	3,3'-Dichlorobenzidine	0.499	0.464	7.0	92	0.00
83	Chrysene	1.398	1.327	5.1	93	0.00
84	Bis(2-ethylhexyl)phthalate	0.842	0.781	7.2	89	0.00
85 c	Di-n-octyl phthalate	1.507	1.445	4.1	92	0.00
86 I	Perylene-d12	1.000	1.000	0.0	97	0.00
87	Indeno(1,2,3-cd)pyrene	1.710	1.657	3.1	103	0.00
88	Benzo(b)fluoranthene	1.370	1.332	2.8	102	0.00
89	Benzo(k)fluoranthene	1.328	1.222	8.0	97	0.00
90 C	Benzo(a)pyrene	1.288	1.219	5.4	100	0.00
91	Dibenzo(a,h)anthracene	1.472	1.427	3.1	103	0.00
92	Benzo(g,h,i)perylene	1.454	1.403	3.5	103	0.00

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(#) = Out of Range

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