

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022621\
 Data File : BP004866.D
 Acq On : 26 Feb 2021 17:43
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP022621

Quant Time: Feb 26 18:14:26 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP022621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 26 17:41:20 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	100	0.00
2	1,4-Dioxane	0.515	0.505	1.9	99	0.00
3	Pyridine	1.311	1.357	-3.5	101	0.00
4	n-Nitrosodimethylamine	0.532	0.523	1.7	99	0.00
5 S	2-Fluorophenol	1.262	1.253	0.7	101	0.00
6	Aniline	1.929	1.961	-1.7	102	0.00
7 S	Phenol-d6	1.717	1.736	-1.1	102	0.00
8	2-Chlorophenol	1.390	1.382	0.6	101	0.00
9	Benzaldehyde	0.988	0.924	6.5	103	0.00
10 C	Phenol	1.736	1.729	0.4	100	0.00
11	bis(2-Chloroethyl)ether	1.268	1.290	-1.7	104	0.00
12	1,3-Dichlorobenzene	1.556	1.514	2.7	99	0.00
13 C	1,4-Dichlorobenzene	1.580	1.574	0.4	100	0.00
14	1,2-Dichlorobenzene	1.524	1.509	1.0	100	0.00
15	Benzyl Alcohol	1.370	1.390	-1.5	101	0.00
16	2,2'-oxybis(1-Chloropropane	0.852	0.846	0.7	104	0.00
17	2-Methylphenol	1.172	1.196	-2.0	102	0.00
18	Hexachloroethane	0.599	0.590	1.5	99	0.00
19 P	n-Nitroso-di-n-propylamine	1.111	1.137	-2.3	102	0.00
20	3+4-Methylphenols	1.614	1.620	-0.4	100	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
22	Acetophenone	0.540	0.545	-0.9	100	0.00
23 S	Nitrobenzene-d5	0.429	0.427	0.5	100	0.01
24	Nitrobenzene	0.446	0.449	-0.7	101	0.00
25	Isophorone	0.774	0.799	-3.2	103	0.00
26 C	2-Nitrophenol	0.193	0.200	-3.6	102	0.00
27	2,4-Dimethylphenol	0.301	0.304	-1.0	101	0.01
28	bis(2-Chloroethoxy)methane	0.397	0.403	-1.5	102	0.00
29 C	2,4-Dichlorophenol	0.343	0.350	-2.0	100	0.00
30	1,2,4-Trichlorobenzene	0.382	0.379	0.8	100	0.00
31	Naphthalene	1.139	1.137	0.2	101	0.01
32	Benzoic acid	0.223	0.241	-8.1	107	0.00
33	4-Chloroaniline	0.457	0.463	-1.3	100	0.00
34 C	Hexachlorobutadiene	0.253	0.248	2.0	98	0.00
35	Caprolactam	0.108	0.114	-5.6	105	0.01
36 C	4-Chloro-3-methylphenol	0.406	0.407	-0.2	101	0.01
37	2-Methylnaphthalene	0.828	0.823	0.6	101	0.01
38	1-Methylnaphthalene	0.782	0.778	0.5	101	0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	0.637	0.648	-1.7	100	0.01
41 P	Hexachlorocyclopentadiene	0.372	0.382	-2.7	100	0.00
42 S	2,4,6-Tribromophenol	0.259	0.259	0.0	99	0.00
43 C	2,4,6-Trichlorophenol	0.449	0.464	-3.3	103	0.01
44	2,4,5-Trichlorophenol	0.484	0.499	-3.1	103	0.00
45 S	2-Fluorobiphenyl	1.486	1.487	-0.1	100	0.00
46	1,1'-Biphenyl	1.549	1.553	-0.3	101	0.00
47	2-Chloronaphthalene	1.254	1.246	0.6	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.380	0.395	-3.9	102	0.00
49	Acenaphthylene	1.989	2.003	-0.7	100	0.01
50	Dimethylphthalate	1.580	1.600	-1.3	102	0.00
51	2,6-Dinitrotoluene	0.366	0.376	-2.7	102	0.00
52 C	Acenaphthene	1.214	1.228	-1.2	103	0.00
53	3-Nitroaniline	0.356	0.365	-2.5	102	0.01
54 P	2,4-Dinitrophenol	0.223	0.237	-6.3	109	0.00
55	Dibenzofuran	1.998	1.987	0.6	102	0.01
56 P	4-Nitrophenol	0.294	0.323	-9.9	109	0.01
57	2,4-Dinitrotoluene	0.500	0.513	-2.6	102	0.00
58	Fluorene	1.628	1.652	-1.5	103	0.01
59	2,3,4,6-Tetrachlorophenol	0.446	0.446	0.0	101	0.01
60	Diethylphthalate	1.633	1.637	-0.2	103	0.01
61	4-Chlorophenyl-phenylether	0.841	0.849	-1.0	102	0.01
62	4-Nitroaniline	0.377	0.393	-4.2	104	0.00
63	Azobenzene	1.665	1.678	-0.8	102	0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.01
65	4,6-Dinitro-2-methylphenol	0.145	0.155	-6.9	104	0.01
66 c	n-Nitrosodiphenylamine	0.650	0.658	-1.2	102	0.01
67	4-Bromophenyl-phenylether	0.232	0.233	-0.4	100	0.01
68	Hexachlorobenzene	0.254	0.255	-0.4	102	0.00
69	Atrazine	0.227	0.236	-4.0	105	0.01
70 C	Pentachlorophenol	0.163	0.173	-6.1	102	0.01
71	Phenanthrene	1.174	1.171	0.3	101	0.01
72	Anthracene	1.155	1.173	-1.6	103	0.01
73	Carbazole	1.108	1.123	-1.4	103	0.01
74	Di-n-butylphthalate	1.259	1.315	-4.4	105	0.00
75 C	Fluoranthene	1.406	1.404	0.1	103	0.01
76 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
77	Benzidine	0.523	0.574	-9.8	107	0.00
78	Pyrene	1.371	1.398	-2.0	103	0.01
79 S	Terphenyl-d14	1.094	1.111	-1.6	102	0.01
80	Butylbenzylphthalate	0.548	0.582	-6.2	104	0.01
81	Benzo(a)anthracene	1.374	1.379	-0.4	103	0.01
82	3,3'-Dichlorobenzidine	0.482	0.489	-1.5	103	0.01
83	Chrysene	1.345	1.347	-0.1	103	0.01
84	Bis(2-ethylhexyl)phthalate	0.809	0.869	-7.4	107	0.00
85 c	Di-n-octyl phthalate	1.373	1.442	-5.0	104	0.01
86 I	Perylene-d12	1.000	1.000	0.0	102	0.02
87	Indeno(1,2,3-cd)pyrene	1.507	1.523	-1.1	103	0.02
88	Benzo(b)fluoranthene	1.432	1.438	-0.4	102	0.01
89	Benzo(k)fluoranthene	1.364	1.380	-1.2	103	0.01
90 C	Benzo(a)pyrene	1.288	1.301	-1.0	102	0.01
91	Dibenzo(a,h)anthracene	1.311	1.336	-1.9	104	0.02
92	Benzo(g,h,i)perylene	1.266	1.285	-1.5	104	0.02

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