

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
 Data File : BP001091.D
 Acq On : 27 Nov 2019 19:38
 Operator : JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP112719

Quant Time: Nov 28 05:49:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 17:38:46 2019
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	107	0.00
2	1,4-Dioxane	0.563	0.570	-1.2	111	0.00
3	Pyridine	1.562	1.640	-5.0	115	0.00
4	n-Nitrosodimethylamine	0.676	0.693	-2.5	115	0.00
5 S	2-Fluorophenol	1.205	1.234	-2.4	110	0.00
6	Aniline	2.129	2.249	-5.6	117	0.00
7 S	Phenol-d6	1.606	1.669	-3.9	115	0.00
8	2-Chlorophenol	1.247	1.296	-3.9	114	0.00
9	Benzaldehyde	1.044	1.019	2.4	116	0.00
10 C	Phenol	1.827	1.916	-4.9	115	0.00
11	bis(2-Chloroethyl)ether	1.423	1.498	-5.3	117	0.00
12	1,3-Dichlorobenzene	1.478	1.514	-2.4	112	0.00
13 C	1,4-Dichlorobenzene	1.489	1.520	-2.1	111	0.00
14	1,2-Dichlorobenzene	1.402	1.459	-4.1	113	0.00
15	Benzyl Alcohol	1.318	1.437	-9.0	120	0.00
16	2,2'-oxybis(1-Chloropropane	2.287	2.421	-5.9	118	0.00
17	2-Methylphenol	1.144	1.211	-5.9	118	0.00
18	Hexachloroethane	0.616	0.639	-3.7	114	0.00
19 P	n-Nitroso-di-n-propylamine	1.159	1.257	-8.5	123	0.00
20	3+4-Methylphenols	1.442	1.534	-6.4	118	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
22	Acetophenone	0.588	0.596	-1.4	122	0.00
23 S	Nitrobenzene-d5	0.461	0.468	-1.5	121	0.00
24	Nitrobenzene	0.458	0.464	-1.3	120	0.00
25	Isophorone	0.827	0.850	-2.8	126	0.00
26 C	2-Nitrophenol	0.168	0.176	-4.8	121	0.00
27	2,4-Dimethylphenol	0.266	0.275	-3.4	124	0.00
28	bis(2-Chloroethoxy)methane	0.519	0.527	-1.5	122	0.00
29 C	2,4-Dichlorophenol	0.303	0.310	-2.3	121	0.00
30	1,2,4-Trichlorobenzene	0.354	0.352	0.6	118	0.00
31	Naphthalene	1.021	1.032	-1.1	119	0.00
32	Benzoic acid	0.192	0.227	-18.2	136	0.02
33	4-Chloroaniline	0.443	0.455	-2.7	124	0.00
34 C	Hexachlorobutadiene	0.222	0.222	0.0	118	0.00
35	Caprolactam	0.104	0.112	-7.7	134	0.02
36 C	4-Chloro-3-methylphenol	0.359	0.376	-4.7	127	0.00
37	2-Methylnaphthalene	0.697	0.714	-2.4	121	0.00
38	1-Methylnaphthalene	0.658	0.681	-3.5	124	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	123	0.00
40	1,2,4,5-Tetrachlorobenzene	0.630	0.620	1.6	123	0.00
41 P	Hexachlorocyclopentadiene	0.291	0.293	-0.7	120	0.00
42 S	2,4,6-Tribromophenol	0.192	0.198	-3.1	129	0.00
43 C	2,4,6-Trichlorophenol	0.412	0.417	-1.2	126	0.00
44	2,4,5-Trichlorophenol	0.426	0.439	-3.1	128	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.367	1.341	1.9	121	0.00
46	1,1'-Biphenyl	1.546	1.550	-0.3	124	0.00
47	2-Chloronaphthalene	1.235	1.236	-0.1	125	0.00
48	2-Nitroaniline	0.484	0.502	-3.7	132	0.00
49	Acenaphthylene	1.851	1.898	-2.5	127	0.00
50	Dimethylphthalate	1.496	1.533	-2.5	129	0.00
51	2,6-Dinitrotoluene	0.320	0.332	-3.8	131	0.00
52 C	Acenaphthene	1.113	1.127	-1.3	127	0.00
53	3-Nitroaniline	0.360	0.374	-3.9	132	0.00
54 P	2,4-Dinitrophenol	0.112	0.123	-9.8	141	0.00
55	Dibenzofuran	1.673	1.700	-1.6	126	0.00
56 P	4-Nitrophenol	0.255	0.276	-8.2	137	0.00
57	2,4-Dinitrotoluene	0.401	0.428	-6.7	130	0.00
58	Fluorene	1.340	1.380	-3.0	128	0.00
59	2,3,4,6-Tetrachlorophenol	0.351	0.358	-2.0	127	0.00
60	Diethylphthalate	1.549	1.607	-3.7	132	0.00
61	4-Chlorophenyl-phenylether	0.683	0.692	-1.3	127	0.00
62	4-Nitroaniline	0.417	0.432	-3.6	131	0.00
63	Azobenzene	1.674	1.721	-2.8	130	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	125	0.00
65	4,6-Dinitro-2-methylphenol	0.080	0.087	-8.7	140	0.00
66 c	n-Nitrosodiphenylamine	0.608	0.612	-0.7	129	0.00
67	4-Bromophenyl-phenylether	0.217	0.217	0.0	126	0.00
68	Hexachlorobenzene	0.239	0.239	0.0	128	0.00
69	Atrazine	0.186	0.193	-3.8	130	0.00
70 C	Pentachlorophenol	0.124	0.135	-8.9	135	0.00
71	Phenanthrene	1.051	1.063	-1.1	128	0.00
72	Anthracene	1.036	1.057	-2.0	128	0.00
73	Carbazole	0.943	0.966	-2.4	129	0.00
74	Di-n-butylphthalate	1.268	1.323	-4.3	129	0.00
75 C	Fluoranthene	1.113	1.139	-2.3	126	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	110	0.00
77	Benzidine	0.516	0.623	-20.7	110	0.00
78	Pyrene	1.575	1.686	-7.0	126	0.00
79 S	Terphenyl-d14	1.081	1.133	-4.8	121	0.00
80	Butylbenzylphthalate	0.728	0.788	-8.2	122	0.00
81	Benzo(a)anthracene	1.387	1.412	-1.8	116	0.00
82	3,3'-Dichlorobenzidine	0.458	0.480	-4.8	113	0.00
83	Chrysene	1.242	1.280	-3.1	116	0.00
84	Bis(2-ethylhexyl)phthalate	1.000	1.032	-3.2	113	0.00
85 c	Di-n-octyl phthalate	1.777	1.729	2.7	106	0.00
86	Indeno(1,2,3-cd)pyrene	1.463	1.325	9.4	103	0.00
87 I	Perylene-d12	1.000	1.000	0.0	102	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.222	1.256	-2.8	108	0.00
89	Benzo(k)fluoranthene	1.177	1.222	-3.8	108	0.00
90 C	Benzo(a)pyrene	1.125	1.141	-1.4	106	0.00
91	Dibenzo(a,h)anthracene	1.101	1.081	1.8	102	0.00
92	Benzo(g,h,i)perylene	1.087	1.063	2.2	103	0.00

(#) = Out of Range

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