

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060520\
 Data File : BM026282.D
 Acq On : 05 Jun 2020 18:05
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM060520

Quant Time: Jun 05 18:39:19 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 18:05:40 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	90	0.00
2	1,4-Dioxane	0.510	0.531	-4.1	87	0.00
3	Pyridine	1.498	1.616	-7.9	92	0.00
4	n-Nitrosodimethylamine	0.742	0.766	-3.2	86	0.00
5 S	2-Fluorophenol	1.131	1.180	-4.3	89	0.00
6	Aniline	2.149	2.312	-7.6	91	0.00
7 S	Phenol-d6	1.638	1.735	-5.9	91	0.00
8	2-Chlorophenol	1.305	1.369	-4.9	90	0.00
9	Benzaldehyde	1.044	0.911	12.7	95	0.00
10 C	Phenol	1.744	1.847	-5.9	91	0.00
11	bis(2-Chloroethyl)ether	1.405	1.466	-4.3	89	0.00
12	1,3-Dichlorobenzene	1.445	1.502	-3.9	88	0.00
13 C	1,4-Dichlorobenzene	1.471	1.528	-3.9	89	0.00
14	1,2-Dichlorobenzene	1.437	1.497	-4.2	88	0.00
15	Benzyl Alcohol	1.391	1.481	-6.5	91	0.00
16	2,2'-oxybis(1-Chloropropane	2.624	2.733	-4.2	87	0.00
17	2-Methylphenol	1.275	1.352	-6.0	91	0.00
18	Hexachloroethane	0.557	0.585	-5.0	88	0.00
19 P	n-Nitroso-di-n-propylamine	1.276	1.370	-7.4	91	0.00
20	3+4-Methylphenols	1.738	1.849	-6.4	91	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	91	0.00
22	Acetophenone	0.514	0.540	-5.1	91	0.00
23 S	Nitrobenzene-d5	0.407	0.427	-4.9	90	0.00
24	Nitrobenzene	0.426	0.446	-4.7	91	0.00
25	Isophorone	0.765	0.809	-5.8	91	0.00
26 C	2-Nitrophenol	0.169	0.179	-5.9	91	0.00
27	2,4-Dimethylphenol	0.266	0.285	-7.1	93	0.00
28	bis(2-Chloroethoxy)methane	0.434	0.458	-5.5	91	0.00
29 C	2,4-Dichlorophenol	0.292	0.305	-4.5	90	0.00
30	1,2,4-Trichlorobenzene	0.321	0.335	-4.4	90	0.00
31	Naphthalene	1.008	1.058	-5.0	91	0.00
32	Benzoic acid	0.198	0.216	-9.1	90	0.00
33	4-Chloroaniline	0.440	0.463	-5.2	91	0.00
34 C	Hexachlorobutadiene	0.202	0.210	-4.0	89	0.00
35	Caprolactam	0.103	0.113	-9.7	96	0.00
36 C	4-Chloro-3-methylphenol	0.356	0.376	-5.6	92	0.00
37	2-Methylnaphthalene	0.718	0.762	-6.1	92	0.00
38	1-Methylnaphthalene	0.680	0.712	-4.7	91	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
40	1,2,4,5-Tetrachlorobenzene	0.569	0.604	-6.2	92	0.00
41 P	Hexachlorocyclopentadiene	0.335	0.348	-3.9	89	0.00
42 S	2,4,6-Tribromophenol	0.242	0.262	-8.3	96	0.00
43 C	2,4,6-Trichlorophenol	0.385	0.414	-7.5	93	0.00
44	2,4,5-Trichlorophenol	0.447	0.481	-7.6	93	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.318	1.397	-6.0	92	0.00
46	1,1'-Biphenyl	1.402	1.492	-6.4	93	0.00
47	2-Chloronaphthalene	1.139	1.199	-5.3	92	0.00
48	2-Nitroaniline	0.451	0.486	-7.8	93	0.00
49	Acenaphthylene	1.822	1.944	-6.7	93	0.00
50	Dimethylphthalate	1.463	1.562	-6.8	94	0.00
51	2,6-Dinitrotoluene	0.321	0.341	-6.2	93	0.00
52 C	Acenaphthene	1.094	1.171	-7.0	93	0.00
53	3-Nitroaniline	0.357	0.392	-9.8	97	0.00
54 P	2,4-Dinitrophenol	0.195	0.211	-8.2	96	0.00
55	Dibenzofuran	1.762	1.873	-6.3	93	0.00
56 P	4-Nitrophenol	0.283	0.311	-9.9	98	0.00
57	2,4-Dinitrotoluene	0.446	0.490	-9.9	98	0.00
58	Fluorene	1.431	1.523	-6.4	94	0.00
59	2,3,4,6-Tetrachlorophenol	0.383	0.415	-8.4	95	0.00
60	Diethylphthalate	1.490	1.597	-7.2	96	0.00
61	4-Chlorophenyl-phenylether	0.759	0.799	-5.3	93	0.00
62	4-Nitroaniline	0.381	0.421	-10.5	99	0.00
63	Azobenzene	1.630	1.745	-7.1	93	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	0.122	0.129	-5.7	99	0.00
66 c	n-Nitrosodiphenylamine	0.579	0.605	-4.5	95	0.00
67	4-Bromophenyl-phenylether	0.220	0.228	-3.6	94	0.00
68	Hexachlorobenzene	0.230	0.239	-3.9	95	0.00
69	Atrazine	0.173	0.199	-15.0	100	0.00
70 C	Pentachlorophenol	0.138	0.148	-7.2	98	0.00
71	Phenanthrene	1.042	1.093	-4.9	97	0.00
72	Anthracene	1.039	1.095	-5.4	98	0.00
73	Carbazole	0.986	1.060	-7.5	101	0.00
74	Di-n-butylphthalate	1.162	1.253	-7.8	102	0.00
75 C	Fluoranthene	1.194	1.303	-9.1	106	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	123	0.00
77	Benzidine	0.415	0.451	-8.7	117	0.00
78	Pyrene	1.321	1.310	0.8	108	0.00
79 S	Terphenyl-d14	1.030	1.028	0.2	110	0.00
80	Butylbenzylphthalate	0.534	0.558	-4.5	122	0.00
81	Benzo(a)anthracene	1.200	1.263	-5.2	123	0.00
82	3,3'-Dichlorobenzidine	0.371	0.410	-10.5	127	0.00
83	Chrysene	1.144	1.219	-6.6	122	0.00
84	Bis(2-ethylhexyl)phthalate	0.762	0.816	-7.1	129	0.00
85 c	Di-n-octyl phthalate	1.175	1.316	-12.0	138	0.00
86 I	Perylene-d12	1.000	1.000	0.0	122	0.00
87	Indeno(1,2,3-cd)pyrene	1.157	1.153	0.3	106	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.203	1.300	-8.1	126	0.00
89	Benzo(k)fluoranthene	1.169	1.264	-8.1	126	0.00
90 C	Benzo(a)pyrene	1.069	1.144	-7.0	121	0.00
91	Dibenzo(a,h)anthracene	0.966	0.966	0.0	107	0.00
92	Benzo(g,h,i)perylene	0.919	0.899	2.2	102	0.00

(#) = Out of Range

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