

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP073020\
 Data File : BP002878.D
 Acq On : 30 Jul 2020 15:35
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP073020

Quant Time: Jul 30 16:22:27 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 30 15:30:34 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
2	1,4-Dioxane	0.561	0.582	-3.7	105	0.00
3	Pyridine	1.563	1.645	-5.2	105	0.00
4	n-Nitrosodimethylamine	0.459	0.488	-6.3	105	0.00
5 S	2-Fluorophenol	1.307	1.377	-5.4	106	0.00
6	Aniline	2.105	2.184	-3.8	104	0.00
7 S	Phenol-d6	1.814	1.900	-4.7	104	0.00
8	2-Chlorophenol	1.393	1.449	-4.0	104	0.00
9	Benzaldehyde	0.966	0.997	-3.2	104	0.00
10 C	Phenol	1.827	1.900	-4.0	104	0.00
11	bis(2-Chloroethyl)ether	1.405	1.445	-2.8	103	0.00
12	1,3-Dichlorobenzene	1.573	1.603	-1.9	103	0.00
13 C	1,4-Dichlorobenzene	1.590	1.621	-1.9	103	0.00
14	1,2-Dichlorobenzene	1.516	1.537	-1.4	102	0.00
15	Benzyl Alcohol	1.197	1.271	-6.2	105	0.00
16	2,2'-oxybis(1-Chloropropane	1.320	1.330	-0.8	101	0.00
17	2-Methylphenol	1.168	1.205	-3.2	103	0.00
18	Hexachloroethane	0.554	0.573	-3.4	105	0.00
19 P	n-Nitroso-di-n-propylamine	1.045	1.102	-5.5	104	0.00
20	3+4-Methylphenols	1.574	1.642	-4.3	103	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.564	0.584	-3.5	103	0.00
23 S	Nitrobenzene-d5	0.369	0.401	-8.7	106	0.00
24	Nitrobenzene	0.401	0.428	-6.7	104	0.00
25	Isophorone	0.793	0.840	-5.9	104	0.00
26 C	2-Nitrophenol	0.145	0.170	-17.2	113	0.00
27	2,4-Dimethylphenol	0.316	0.333	-5.4	104	0.00
28	bis(2-Chloroethoxy)methane	0.443	0.458	-3.4	103	0.00
29 C	2,4-Dichlorophenol	0.332	0.353	-6.3	104	0.00
30	1,2,4-Trichlorobenzene	0.389	0.398	-2.3	103	0.00
31	Naphthalene	1.145	1.170	-2.2	102	0.00
32	Benzoic acid	0.164	0.189	-15.2	119	0.00
33	4-Chloroaniline	0.474	0.491	-3.6	103	0.00
34 C	Hexachlorobutadiene	0.238	0.246	-3.4	103	0.00
35	Caprolactam	0.103	0.117	-13.6	110	0.00
36 C	4-Chloro-3-methylphenol	0.346	0.372	-7.5	106	0.00
37	2-Methylnaphthalene	0.814	0.841	-3.3	103	0.00
38	1-Methylnaphthalene	0.767	0.794	-3.5	104	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	0.719	0.735	-2.2	103	0.00
41 P	Hexachlorocyclopentadiene	0.373	0.397	-6.4	104	0.00
42 S	2,4,6-Tribromophenol	0.249	0.277	-11.2	110	0.00
43 C	2,4,6-Trichlorophenol	0.417	0.453	-8.6	108	0.00
44	2,4,5-Trichlorophenol	0.457	0.496	-8.5	108	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.464	1.504	-2.7	104	0.00
46	1,1'-Biphenyl	1.653	1.677	-1.5	103	0.00
47	2-Chloronaphthalene	1.295	1.325	-2.3	103	0.00
48	2-Nitroaniline	0.281	0.328	-16.7	112	0.00
49	Acenaphthylene	2.030	2.092	-3.1	104	0.00
50	Dimethylphthalate	1.564	1.619	-3.5	105	0.00
51	2,6-Dinitrotoluene	0.317	0.356	-12.3	109	0.00
52 C	Acenaphthene	1.305	1.348	-3.3	105	0.00
53	3-Nitroaniline	0.330	0.375	-13.6	110	0.00
54 P	2,4-Dinitrophenol	0.120	0.137	-14.2	117	0.00
55	Dibenzofuran	2.002	2.052	-2.5	105	0.00
56 P	4-Nitrophenol	0.277	0.304	-9.7	111	0.00
57	2,4-Dinitrotoluene	0.403	0.468	-16.1	110	0.00
58	Fluorene	1.567	1.626	-3.8	105	0.00
59	2,3,4,6-Tetrachlorophenol	0.381	0.419	-10.0	110	0.00
60	Diethylphthalate	1.529	1.591	-4.1	106	0.00
61	4-Chlorophenyl-phenylether	0.807	0.835	-3.5	105	0.00
62	4-Nitroaniline	0.328	0.378	-15.2	110	0.00
63	Azobenzene	1.539	1.600	-4.0	105	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	0.093	0.103	-10.8	114	0.00
66 c	n-Nitrosodiphenylamine	0.662	0.684	-3.3	105	0.00
67	4-Bromophenyl-phenylether	0.243	0.255	-4.9	107	0.00
68	Hexachlorobenzene	0.281	0.293	-4.3	106	0.01
69	Atrazine	0.224	0.238	-6.2	106	0.00
70 C	Pentachlorophenol	0.146	0.156	-6.8	111	0.01
71	Phenanthrene	1.173	1.200	-2.3	104	0.00
72	Anthracene	1.146	1.192	-4.0	105	0.01
73	Carbazole	1.119	1.160	-3.7	105	0.00
74	Di-n-butylphthalate	1.178	1.271	-7.9	106	0.00
75 C	Fluoranthene	1.351	1.411	-4.4	106	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	105	0.01
77	Benzidine	0.610	0.652	-6.9	107	0.00
78	Pyrene	1.398	1.463	-4.6	106	0.01
79 S	Terphenyl-d14	0.999	1.033	-3.4	104	0.00
80	Butylbenzylphthalate	0.509	0.566	-11.2	108	0.01
81	Benzo(a)anthracene	1.362	1.414	-3.8	105	0.00
82	3,3'-Dichlorobenzidine	0.539	0.592	-9.8	107	0.00
83	Chrysene	1.285	1.324	-3.0	104	0.00
84	Bis(2-ethylhexyl)phthalate	0.774	0.858	-10.9	108	0.00
85 c	Di-n-octyl phthalate	1.271	1.360	-7.0	106	0.00
86 I	Perylene-d12	1.000	1.000	0.0	106	0.01
87	Indeno(1,2,3-cd)pyrene	1.602	1.681	-4.9	105	0.02

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88	Benzo(b)fluoranthene	1.411	1.497	-6.1	106	0.01
89	Benzo(k)fluoranthene	1.334	1.390	-4.2	105	0.01
90 C	Benzo(a)pyrene	1.275	1.345	-5.5	105	0.01
91	Dibenzo(a,h)anthracene	1.363	1.437	-5.4	105	0.02
92	Benzo(q,h,i)perylene	1.318	1.364	-3.5	105	0.02

(#) = Out of Range

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