

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP060420\
 Data File : BP002367.D
 Acq On : 04 Jun 2020 16:56
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP060420

Quant Time: Jun 04 17:54:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 04 16:24:14 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	96	0.00
2	1,4-Dioxane	0.477	0.501	-5.0	100	0.00
3	Pyridine	1.413	1.484	-5.0	100	0.00
4	n-Nitrosodimethylamine	0.532	0.590	-10.9	108	0.00
5 S	2-Fluorophenol	1.064	1.131	-6.3	99	0.00
6	Aniline	1.947	2.108	-8.3	101	0.00
7 S	Phenol-d6	1.429	1.531	-7.1	100	0.00
8	2-Chlorophenol	1.213	1.282	-5.7	97	0.00
9	Benzaldehyde	0.705	0.838	-18.9	107	0.00
10 C	Phenol	1.547	1.672	-8.1	101	0.00
11	bis(2-Chloroethyl)ether	1.290	1.382	-7.1	101	0.00
12	1,3-Dichlorobenzene	1.389	1.455	-4.8	97	0.00
13 C	1,4-Dichlorobenzene	1.398	1.471	-5.2	98	0.00
14	1,2-Dichlorobenzene	1.348	1.417	-5.1	96	0.00
15	Benzyl Alcohol	1.104	1.216	-10.1	104	0.00
16	2,2'-oxybis(1-Chloropropane	1.804	1.948	-8.0	103	0.00
17	2-Methylphenol	1.136	1.224	-7.7	100	0.00
18	Hexachloroethane	0.506	0.540	-6.7	100	0.00
19 P	n-Nitroso-di-n-propylamine	0.957	1.057	-10.4	102	0.00
20	3+4-Methylphenols	1.543	1.672	-8.4	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
22	Acetophenone	0.446	0.468	-4.9	99	0.00
23 S	Nitrobenzene-d5	0.331	0.349	-5.4	102	0.00
24	Nitrobenzene	0.354	0.375	-5.9	103	0.00
25	Isophorone	0.683	0.720	-5.4	101	0.00
26 C	2-Nitrophenol	0.164	0.171	-4.3	96	0.00
27	2,4-Dimethylphenol	0.255	0.265	-3.9	97	0.00
28	bis(2-Chloroethoxy)methane	0.404	0.424	-5.0	100	0.00
29 C	2,4-Dichlorophenol	0.288	0.295	-2.4	94	0.00
30	1,2,4-Trichlorobenzene	0.322	0.323	-0.3	91	0.00
31	Naphthalene	0.929	0.951	-2.4	96	0.00
32	Benzoic acid	0.192	0.227	-18.2	101	0.01
33	4-Chloroaniline	0.412	0.426	-3.4	97	0.00
34 C	Hexachlorobutadiene	0.192	0.191	0.5	87	0.00
35	Caprolactam	0.102	0.107	-4.9	99	0.01
36 C	4-Chloro-3-methylphenol	0.309	0.324	-4.9	100	0.00
37	2-Methylnaphthalene	0.667	0.680	-1.9	95	0.00
38	1-Methylnaphthalene	0.629	0.647	-2.9	96	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
40	1,2,4,5-Tetrachlorobenzene	0.541	0.539	0.4	89	0.00
41 P	Hexachlorocyclopentadiene	0.285	0.278	2.5	85	0.00
42 S	2,4,6-Tribromophenol	0.223	0.198	11.2	72	0.00
43 C	2,4,6-Trichlorophenol	0.382	0.387	-1.3	91	0.00
44	2,4,5-Trichlorophenol	0.440	0.447	-1.6	90	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.143	1.156	-1.1	91	0.00
46	1,1'-Biphenyl	1.296	1.324	-2.2	93	0.00
47	2-Chloronaphthalene	1.070	1.090	-1.9	93	0.00
48	2-Nitroaniline	0.333	0.365	-9.6	105	0.00
49	Acenaphthylene	1.695	1.737	-2.5	94	0.00
50	Dimethylphthalate	1.359	1.397	-2.8	93	0.00
51	2,6-Dinitrotoluene	0.299	0.309	-3.3	93	0.00
52 C	Acenaphthene	0.998	1.124	-12.6	103	0.00
53	3-Nitroaniline	0.337	0.356	-5.6	96	0.00
54 P	2,4-Dinitrophenol	0.164	0.174	-6.1	93	0.00
55	Dibenzofuran	1.610	1.633	-1.4	92	0.00
56 P	4-Nitrophenol	0.268	0.281	-4.9	95	0.00
57	2,4-Dinitrotoluene	0.406	0.419	-3.2	92	0.00
58	Fluorene	1.220	1.186	2.8	90	0.00
59	2,3,4,6-Tetrachlorophenol	0.356	0.360	-1.1	86	0.00
60	Diethylphthalate	1.343	1.373	-2.2	93	0.00
61	4-Chlorophenyl-phenylether	0.653	0.618	5.4	86	0.00
62	4-Nitroaniline	0.322	0.336	-4.3	95	0.00
63	Azobenzene	1.310	1.388	-6.0	101	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	90	0.01
65	4,6-Dinitro-2-methylphenol	0.108	0.114	-5.6	90	0.00
66 c	n-Nitrosodiphenylamine	0.514	0.533	-3.7	91	0.00
67	4-Bromophenyl-phenylether	0.201	0.198	1.5	82	0.00
68	Hexachlorobenzene	0.215	0.208	3.3	79	0.00
69	Atrazine	0.164	0.176	-7.3	89	0.01
70 C	Pentachlorophenol	0.126	0.131	-4.0	83	0.01
71	Phenanthrene	0.936	0.955	-2.0	90	0.00
72	Anthracene	0.931	0.953	-2.4	90	0.01
73	Carbazole	0.904	0.935	-3.4	92	0.01
74	Di-n-butylphthalate	1.055	1.124	-6.5	95	0.00
75 C	Fluoranthene	1.117	1.134	-1.5	87	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	82	0.01
77	Benzidine	0.421	0.456	-8.3	85	0.00
78	Pyrene	1.223	1.285	-5.1	87	0.00
79 S	Terphenyl-d14	0.796	0.806	-1.3	80	0.01
80	Butylbenzylphthalate	0.524	0.568	-8.4	93	0.00
81	Benzo(a)anthracene	1.133	1.161	-2.5	83	0.00
82	3,3'-Dichlorobenzidine	0.422	0.444	-5.2	81	0.00
83	Chrysene	1.075	1.105	-2.8	82	0.01
84	Bis(2-ethylhexyl)phthalate	0.740	0.806	-8.9	92	0.01
85 c	Di-n-octyl phthalate	1.292	1.417	-9.7	93	0.00
86 I	Perylene-d12	1.000	1.000	0.0	81	0.01
87	Indeno(1,2,3-cd)pyrene	1.251	1.289	-3.0	79	0.02

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88	Benzo(b)fluoranthene	1.077	1.165	-8.2	84	0.01
89	Benzo(k)fluoranthene	1.016	1.021	-0.5	78	0.00
90 C	Benzo(a)pyrene	1.005	1.040	-3.5	81	0.01
91	Dibenzo(a,h)anthracene	1.010	1.028	-1.8	77	0.02
92	Benzo(g,h,i)perylene	1.037	1.074	-3.6	80	0.02

(#) = Out of Range

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