

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120719\
 Data File : BP001247.D
 Acq On : 07 Dec 2019 11:40
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 09 00:39:52 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 05 12:34:47 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	62	0.00
2	1,4-Dioxane	0.563	0.506	10.1	57	0.00
3	Pyridine	1.562	1.420	9.1	58	0.00
4	n-Nitrosodimethylamine	0.676	0.831	-22.9	81	0.02
5 S	2-Fluorophenol	1.205	1.248	-3.6	65	0.01
6	Aniline	2.129	2.121	0.4	64	0.00
7 S	Phenol-d6	1.606	1.652	-2.9	66	0.00
8	2-Chlorophenol	1.247	1.274	-2.2	65	0.00
9	Benzaldehyde	1.044	1.011	3.2	67	0.00
10 C	Phenol	1.827	1.852	-1.4	65	0.01
11	bis(2-Chloroethyl)ether	1.423	1.379	3.1	63	0.00
12	1,3-Dichlorobenzene	1.478	1.532	-3.7	66	0.00
13 C	1,4-Dichlorobenzene	1.489	1.558	-4.6	67	0.00
14	1,2-Dichlorobenzene	1.402	1.471	-4.9	67	0.00
15	Benzyl Alcohol	1.318	1.508	-14.4	73	0.00
16	2,2'-oxybis(1-Chloropropane	2.287	2.225	2.7	63	0.00
17	2-Methylphenol	1.144	1.132	1.0	64	0.00
18	Hexachloroethane	0.616	0.659	-7.0	68	0.00
19 P	n-Nitroso-di-n-propylamine	1.159	1.164	-0.4	66	0.00
20	3+4-Methylphenols	1.442	1.471	-2.0	66	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	61	0.00
22	Acetophenone	0.588	0.627	-6.6	67	0.00
23 S	Nitrobenzene-d5	0.461	0.514	-11.5	70	0.00
24	Nitrobenzene	0.458	0.501	-9.4	68	0.00
25	Isophorone	0.827	0.838	-1.3	65	0.00
26 C	2-Nitrophenol	0.168	0.181	-7.7	66	0.00
27	2,4-Dimethylphenol	0.266	0.269	-1.1	63	0.00
28	bis(2-Chloroethoxy)methane	0.519	0.509	1.9	62	0.00
29 C	2,4-Dichlorophenol	0.303	0.327	-7.9	67	0.00
30	1,2,4-Trichlorobenzene	0.354	0.388	-9.6	68	0.00
31	Naphthalene	1.021	1.068	-4.6	65	0.00
32	Benzoic acid	0.192	0.124	35.4#	39#	0.01
33	4-Chloroaniline	0.443	0.449	-1.4	64	0.00
34 C	Hexachlorobutadiene	0.222	0.265	-19.4	74	0.00
35	Caprolactam	0.104	0.102	1.9	64	0.02
36 C	4-Chloro-3-methylphenol	0.359	0.385	-7.2	68	0.00
37	2-Methylnaphthalene	0.697	0.731	-4.9	65	0.00
38	1-Methylnaphthalene	0.658	0.690	-4.9	66	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	62	0.00
40	1,2,4,5-Tetrachlorobenzene	0.630	0.706	-12.1	71	0.00
41 P	Hexachlorocyclopentadiene	0.291	0.302	-3.8	63	0.00
42 S	2,4,6-Tribromophenol	0.192	0.225	-17.2	74	0.00
43 C	2,4,6-Trichlorophenol	0.412	0.453	-10.0	69	0.00
44	2,4,5-Trichlorophenol	0.426	0.464	-8.9	69	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.367	1.517	-11.0	69	0.00
46	1,1'-Biphenyl	1.546	1.644	-6.3	67	0.00
47	2-Chloronaphthalene	1.235	1.305	-5.7	67	0.00
48	2-Nitroaniline	0.484	0.536	-10.7	72	0.00
49	Acenaphthylene	1.851	1.924	-3.9	65	0.00
50	Dimethylphthalate	1.496	1.587	-6.1	68	0.00
51	2,6-Dinitrotoluene	0.320	0.329	-2.8	66	0.00
52 C	Acenaphthene	1.113	1.161	-4.3	66	0.00
53	3-Nitroaniline	0.360	0.366	-1.7	65	0.00
54 P	2,4-Dinitrophenol	0.112	0.118	-5.4	68	0.01
55	Dibenzofuran	1.673	1.782	-6.5	67	0.00
56 P	4-Nitrophenol	0.255	0.259	-1.6	65	0.01
57	2,4-Dinitrotoluene	0.401	0.440	-9.7	68	0.01
58	Fluorene	1.340	1.444	-7.8	68	0.00
59	2,3,4,6-Tetrachlorophenol	0.351	0.379	-8.0	68	0.00
60	Diethylphthalate	1.549	1.623	-4.8	67	0.00
61	4-Chlorophenyl-phenylether	0.683	0.734	-7.5	68	0.00
62	4-Nitroaniline	0.417	0.429	-2.9	66	0.00
63	Azobenzene	1.674	1.737	-3.8	66	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	63	0.00
65	4,6-Dinitro-2-methylphenol	0.080	0.077	3.8	63	0.01
66 c	n-Nitrosodiphenylamine	0.608	0.628	-3.3	67	0.00
67	4-Bromophenyl-phenylether	0.217	0.229	-5.5	68	0.00
68	Hexachlorobenzene	0.239	0.255	-6.7	69	0.00
69	Atrazine	0.186	0.190	-2.2	65	0.00
70 C	Pentachlorophenol	0.124	0.136	-9.7	69	0.00
71	Phenanthrene	1.051	1.107	-5.3	68	0.00
72	Anthracene	1.036	1.110	-7.1	68	0.00
73	Carbazole	0.943	0.985	-4.5	67	0.00
74	Di-n-butylphthalate	1.268	1.353	-6.7	67	0.00
75 C	Fluoranthene	1.113	1.199	-7.7	67	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	61	0.00
77	Benzidine	0.516	0.515	0.2	51	0.00
78	Pyrene	1.575	1.620	-2.9	67	0.00
79 S	Terphenyl-d14	1.081	1.177	-8.9	70	0.00
80	Butylbenzylphthalate	0.728	0.770	-5.8	66	0.00
81	Benzo(a)anthracene	1.387	1.442	-4.0	66	0.00
82	3,3'-Dichlorobenzidine	0.458	0.506	-10.5	66	0.00
83	Chrysene	1.242	1.336	-7.6	67	0.00
84	Bis(2-ethylhexyl)phthalate	1.000	1.078	-7.8	66	0.00
85 c	Di-n-octyl phthalate	1.777	1.827	-2.8	63	0.00
86	Indeno(1,2,3-cd)pyrene	1.463	1.520	-3.9	66	0.00
87 I	Perylene-d12	1.000	1.000	0.0	60	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.222	1.271	-4.0	65	0.00
89	Benzo(k)fluoranthene	1.177	1.200	-2.0	63	0.00
90 C	Benzo(a)pyrene	1.125	1.168	-3.8	64	0.00
91	Dibenzo(a,h)anthracene	1.101	1.166	-5.9	65	0.00
92	Benzo(q,h,i)perylene	1.087	1.137	-4.6	65	0.00

(#) = Out of Range

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