

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070120\
 Data File : BF120756.D
 Acq On : 1 Jul 2020 17:38
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF070120

Quant Time: Jul 01 18:14:22 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 01 18:02:25 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	86	0.00
2	1,4-Dioxane	0.511	0.521	-2.0	110	0.00
3	Pyridine	1.450	1.384	4.6	93	0.00
4	n-Nitrosodimethylamine	0.582	0.573	1.5	105	-0.01
5 S	2-Fluorophenol	1.195	1.182	1.1	99	0.00
6	Aniline	1.904	1.730	9.1	84	0.00
7 S	Phenol-d6	1.571	1.357	13.6	86	0.00
8	2-Chlorophenol	1.299	1.267	2.5	89	0.00
9	Benzaldehyde	0.794	0.741	6.7	97	0.00
10 C	Phenol	1.515	1.380	8.9	86	0.00
11	bis(2-Chloroethyl)ether	1.290	1.212	6.0	86	0.00
12	1,3-Dichlorobenzene	1.435	1.378	4.0	88	0.00
13 C	1,4-Dichlorobenzene	1.440	1.225	14.9	77	0.00
14	1,2-Dichlorobenzene	1.420	1.359	4.3	95	0.00
15	Benzyl Alcohol	0.988	0.965	2.3	95	0.00
16	2,2'-oxybis(1-Chloropropane	1.738	1.659	4.5	88	0.00
17	2-Methylphenol	1.120	1.032	7.9	86	0.00
18	Hexachloroethane	0.519	0.535	-3.1	93	0.00
19 P	n-Nitroso-di-n-propylamine	0.901	0.879	2.4	88	0.00
20	3+4-Methylphenols	1.515	1.505	0.7	90	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.508	0.463	8.9	89	0.00
23 S	Nitrobenzene-d5	0.349	0.348	0.3	96	0.00
24	Nitrobenzene	0.364	0.373	-2.5	98	0.00
25	Isophorone	0.675	0.613	9.2	88	0.00
26 C	2-Nitrophenol	0.195	0.176	9.7	86	0.00
27	2,4-Dimethylphenol	0.292	0.267	8.6	90	0.00
28	bis(2-Chloroethoxy)methane	0.416	0.391	6.0	93	0.00
29 C	2,4-Dichlorophenol	0.293	0.284	3.1	104	0.00
30	1,2,4-Trichlorobenzene	0.343	0.319	7.0	99	0.00
31	Naphthalene	0.998	0.962	3.6	104	0.00
32	Benzoic acid	0.205	0.190	7.3	95	0.00
33	4-Chloroaniline	0.436	0.419	3.9	106	0.00
34 C	Hexachlorobutadiene	0.207	0.194	6.3	98	0.00
35	Caprolactam	0.095	0.095	0.0	123	0.00
36 C	4-Chloro-3-methylphenol	0.294	0.295	-0.3	116	0.00
37	2-Methylnaphthalene	0.674	0.669	0.7	115	0.00
38	1-Methylnaphthalene	0.632	0.610	3.5	113	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	0.638	0.692	-8.5	112	0.00
41 P	Hexachlorocyclopentadiene	0.292	0.331	-13.4	107	0.00
42 S	2,4,6-Tribromophenol	0.248	0.223	10.1	86	0.00
43 C	2,4,6-Trichlorophenol	0.431	0.447	-3.7	107	0.00
44	2,4,5-Trichlorophenol	0.484	0.478	1.2	101	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.419	1.263	11.0	99	0.00
46	1,1'-Biphenyl	1.621	1.518	6.4	98	0.00
47	2-Chloronaphthalene	1.304	1.216	6.7	98	0.00
48	2-Nitroaniline	0.380	0.357	6.1	96	0.00
49	Acenaphthylene	2.025	1.843	9.0	97	0.00
50	Dimethylphthalate	1.533	1.395	9.0	96	0.00
51	2,6-Dinitrotoluene	0.339	0.318	6.2	97	0.00
52 C	Acenaphthene	1.159	1.104	4.7	98	0.00
53	3-Nitroaniline	0.398	0.369	7.3	98	0.00
54 P	2,4-Dinitrophenol	0.134	0.148	-10.4	91	0.00
55	Dibenzofuran	1.767	1.665	5.8	96	0.00
56 P	4-Nitrophenol	0.246	0.241	2.0	96	0.00
57	2,4-Dinitrotoluene	0.414	0.408	1.4	97	0.00
58	Fluorene	1.376	1.247	9.4	97	0.00
59	2,3,4,6-Tetrachlorophenol	0.366	0.347	5.2	97	0.00
60	Diethylphthalate	1.507	1.409	6.5	97	0.00
61	4-Chlorophenyl-phenylether	0.698	0.641	8.2	98	0.00
62	4-Nitroaniline	0.398	0.367	7.8	97	0.00
63	Azobenzene	1.375	1.248	9.2	94	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	85	0.00
65	4,6-Dinitro-2-methylphenol	0.110	0.116	-5.5	94	0.00
66 c	n-Nitrosodiphenylamine	0.658	0.620	5.8	96	0.00
67	4-Bromophenyl-phenylether	0.243	0.234	3.7	81	0.00
68	Hexachlorobenzene	0.258	0.249	3.5	85	0.00
69	Atrazine	0.177	0.169	4.5	83	0.00
70 C	Pentachlorophenol	0.086	0.088	-2.3	76	0.00
71	Phenanthrene	1.040	1.001	3.8	85	0.00
72	Anthracene	1.043	1.012	3.0	84	0.00
73	Carbazole	0.992	0.963	2.9	84	0.00
74	Di-n-butylphthalate	1.200	1.156	3.7	82	0.00
75 C	Fluoranthene	1.169	1.101	5.8	80	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzidine	0.594	0.536	9.8	75	0.00
78	Pyrene	1.626	1.544	5.0	82	0.00
79 S	Terphenyl-d14	1.061	1.001	5.7	87	0.00
80	Butylbenzylphthalate	0.686	0.689	-0.4	96	0.00
81	Benzo(a)anthracene	1.287	1.239	3.7	97	0.00
82	3,3'-Dichlorobenzidine	0.480	0.466	2.9	94	0.00
83	Chrysene	1.350	1.290	4.4	96	0.00
84	Bis(2-ethylhexyl)phthalate	0.855	0.848	0.8	96	0.00
85 c	Di-n-octyl phthalate	1.620	1.857	-14.6	112	0.00
86 I	Perylene-d12	1.000	1.000	0.0	103	0.00
87	Indeno(1,2,3-cd)pyrene	1.264	1.299	-2.8	111	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.280	1.304	-1.9	105	0.00
89	Benzo(k)fluoranthene	1.122	1.309	-16.7	126	0.00
90 C	Benzo(a)pyrene	1.100	1.195	-8.6	112	0.00
91	Dibenzo(a,h)anthracene	1.034	1.067	-3.2	111	0.00
92	Benzo(q,h,i)perylene	1.035	0.992	4.2	104	0.00

(#) = Out of Range

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