

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080718\
 Data File : BM016242.D
 Acq On : 08 Aug 2018 06:32
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 08 07:05:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 07 16:15:57 2018
 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	206#	0.00
2	1,4-Dioxane	0.564	0.443	21.5	153#	0.00
3	Pyridine	1.359	1.295	4.7	186#	-0.01
4	n-Nitrosodimethylamine	1.060	1.061	-0.1	193#	0.00
5 S	2-Fluorophenol	1.204	1.224	-1.7	198#	0.00
6	Aniline	1.810	1.889	-4.4	205#	0.00
7 S	Phenol-d6	1.572	1.739	-10.6	217#	0.00
8	2-Chlorophenol	1.431	1.493	-4.3	205#	0.00
9	Benzaldehyde	1.105	1.141	-3.3	201#	0.00
10 C	Phenol	1.572	1.683	-7.1	210#	0.00
11	bis(2-Chloroethyl)ether	1.242	1.216	2.1	197#	0.00
12	1,3-Dichlorobenzene	1.675	1.613	3.7	195#	0.00
13 C	1,4-Dichlorobenzene	1.699	1.657	2.5	197#	0.00
14	1,2-Dichlorobenzene	1.662	1.656	0.4	205#	0.00
15	Benzyl Alcohol	1.252	1.449	-15.7	229#	0.00
16	2,2'-oxybis(1-Chloropropane	1.901	1.762	7.3	188#	0.00
17	2-Methylphenol	1.075	1.154	-7.3	208#	0.00
18	Hexachloroethane	0.734	0.624	15.0	166#	0.00
19 P	n-Nitroso-di-n-propylamine	1.149	1.217	-5.9	202#	0.00
20	3+4-Methylphenols	1.546	1.618	-4.7	207#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	207#	0.00
22	Acetophenone	0.504	0.513	-1.8	207#	0.00
23 S	Nitrobenzene-d5	0.430	0.463	-7.7	215#	0.00
24	Nitrobenzene	0.433	0.435	-0.5	197#	0.00
25	Isophorone	0.588	0.619	-5.3	207#	0.00
26 C	2-Nitrophenol	0.181	0.169	6.6	192#	0.00
27	2,4-Dimethylphenol	0.252	0.261	-3.6	206#	0.00
28	bis(2-Chloroethoxy)methane	0.382	0.365	4.5	187#	0.00
29 C	2,4-Dichlorophenol	0.299	0.324	-8.4	210#	0.00
30	1,2,4-Trichlorobenzene	0.363	0.360	0.8	203#	0.00
31	Naphthalene	1.012	0.981	3.1	199#	0.00
32	Benzoic acid	0.192	0.156	18.8	169#	0.04
33	4-Chloroaniline	0.413	0.444	-7.5	208#	0.00
34 C	Hexachlorobutadiene	0.252	0.257	-2.0	207#	0.00
35	Caprolactam	0.083	0.099	-19.3	238#	0.01
36 C	4-Chloro-3-methylphenol	0.329	0.371	-12.8	219#	0.00
37	2-Methylnaphthalene	0.678	0.701	-3.4	207#	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	216#	0.00
39	1,2,4,5-Tetrachlorobenzene	0.681	0.693	-1.8	220#	0.00
40 P	Hexachlorocyclopentadiene	0.278	0.047#	83.1#	36#	0.00
41 S	2,4,6-Tribromophenol	0.254	0.292	-15.0	250#	0.00
42 C	2,4,6-Trichlorophenol	0.426	0.468	-9.9	226#	0.00
43	2,4,5-Trichlorophenol	0.439	0.481	-9.6	228#	0.00
44 S	2-Fluorobiphenyl	1.644	1.800	-9.5	238#	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.805	1.793	0.7	212#	0.00
46	2-Chloronaphthalene	1.404	1.412	-0.6	214#	0.00
47	2-Nitroaniline	0.464	0.529	-14.0	238#	0.00
48	Acenaphthylene	2.055	2.125	-3.4	217#	0.00
49	Dimethylphthalate	1.750	1.728	1.3	210#	0.00
50	2,6-Dinitrotoluene	0.352	0.359	-2.0	210#	0.00
51 C	Acenaphthene	1.264	1.258	0.5	216#	0.00
52	3-Nitroaniline	0.380	0.424	-11.6	234#	0.00
53 P	2,4-Dinitrophenol	0.131	0.022#	83.2#	35#	0.00
54	Dibenzofuran	2.083	2.187	-5.0	226#	0.00
55 P	4-Nitrophenol	0.273	0.282	-3.3	219#	0.00
56	2,4-Dinitrotoluene	0.504	0.553	-9.7	233#	0.00
57	Fluorene	1.548	1.707	-10.3	235#	0.00
58	2,3,4,6-Tetrachlorophenol	0.378	0.416	-10.1	226#	0.00
59	Diethylphthalate	1.887	1.934	-2.5	217#	0.00
60	4-Chlorophenyl-phenylether	0.862	0.936	-8.6	233#	0.00
61	4-Nitroaniline	0.365	0.438	-20.0	258#	0.00
62	Azobenzene	1.987	2.107	-6.0	218#	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	237#	0.00
64	4,6-Dinitro-2-methylphenol	0.121	0.020	83.5#	39#	0.00
65 c	n-Nitrosodiphenylamine	0.659	0.645	2.1	228#	0.00
66	4-Bromophenyl-phenylether	0.226	0.228	-0.9	233#	0.00
67	Hexachlorobenzene	0.249	0.248	0.4	232#	0.00
68	Atrazine	0.236	0.213	9.7	205#	0.00
69 C	Pentachlorophenol	0.154	0.143	7.1	219#	0.00
70	Phenanthrene	1.120	1.120	0.0	237#	0.00
71	Anthracene	1.088	1.125	-3.4	243#	0.00
72	Carbazole	1.127	1.183	-5.0	241#	0.00
73	Di-n-butylphthalate	1.405	1.524	-8.5	249#	0.00
74 C	Fluoranthene	1.249	1.419	-13.6	267#	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	279#	0.00
76	Benzidine	0.559	0.564	-0.9	267#	0.00
77	Pyrene	1.199	1.188	0.9	268#	0.00
78 S	Terphenyl-d14	0.955	1.225	-28.3#	352#	0.00
79	Butylbenzylphthalate	0.609	0.659	-8.2	289#	0.00
80	Benzo(a)anthracene	1.232	1.233	-0.1	277#	0.00
81	3,3'-Dichlorobenzidine	0.496	0.500	-0.8	272#	0.00
82	Chrysene	1.182	1.148	2.9	271#	0.00
83	Bis(2-ethylhexyl)phthalate	0.882	0.995	-12.8	302#	0.00
84 c	Di-n-octyl phthalate	1.483	1.703	-14.8	308#	0.00
85	Indeno(1,2,3-cd)pyrene	1.402	1.040	25.8#	208#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	218#	0.00
87	Benzo(b)fluoranthene	1.178	1.262	-7.1	233#	0.00

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88	Benzo(k)fluoranthene	1.193	1.268	-6.3	227#	0.00
89 C	Benzo(a)pyrene	1.132	1.144	-1.1	218#	0.00
90	Dibenzo(a,h)anthracene	1.173	1.147	2.2	210#	0.00
91	Benzo(a,h,i)perylene	1.109	0.973	12.3	191#	0.00

(#) = Out of Range

SPCC's out = 2 CCC's out = 0