

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM111318\
 Data File : BM017624.D
 Acq On : 13 Nov 2018 17:10
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 14 03:40:44 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 12 18:37:25 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	97	0.00
2	1,4-Dioxane	0.494	0.434	12.1	88	0.00
3	Pyridine	1.448	1.299	10.3	86	0.00
4	n-Nitrosodimethylamine	0.638	0.624	2.2	93	0.00
5 S	2-Fluorophenol	1.185	1.085	8.4	88	0.00
6	Aniline	2.053	1.854	9.7	85	0.00
7 S	Phenol-d6	1.655	1.508	8.9	86	0.00
8	2-Chlorophenol	1.418	1.275	10.1	86	0.00
9	Benzaldehyde	1.206	1.069	11.4	84	0.00
10 C	Phenol	1.737	1.595	8.2	88	0.00
11	bis(2-Chloroethyl)ether	1.371	1.247	9.0	87	0.00
12	1,3-Dichlorobenzene	1.591	1.438	9.6	88	0.00
13 C	1,4-Dichlorobenzene	1.631	1.468	10.0	87	0.00
14	1,2-Dichlorobenzene	1.581	1.426	9.8	87	0.00
15	Benzyl Alcohol	1.318	1.244	5.6	88	0.00
16	2,2'-oxybis(1-Chloropropane	2.088	1.918	8.1	88	0.01
17	2-Methylphenol	1.170	1.064	9.1	86	0.00
18	Hexachloroethane	0.575	0.537	6.6	88	0.00
19 P	n-Nitroso-di-n-propylamine	1.188	1.101	7.3	86	0.00
20	3+4-Methylphenols	1.626	1.507	7.3	86	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.499	0.458	8.2	85	0.00
23 S	Nitrobenzene-d5	0.387	0.362	6.5	87	0.00
24	Nitrobenzene	0.393	0.363	7.6	88	0.00
25	Isophorone	0.598	0.552	7.7	85	0.00
26 C	2-Nitrophenol	0.181	0.170	6.1	86	0.00
27	2,4-Dimethylphenol	0.261	0.239	8.4	85	0.00
28	bis(2-Chloroethoxy)methane	0.405	0.372	8.1	85	0.00
29 C	2,4-Dichlorophenol	0.303	0.286	5.6	86	0.00
30	1,2,4-Trichlorobenzene	0.352	0.324	8.0	87	0.00
31	Naphthalene	0.983	0.893	9.2	86	0.00
32	Benzoic acid	0.236	0.211	10.6	83	-0.01
33	4-Chloroaniline	0.431	0.404	6.3	85	0.00
34 C	Hexachlorobutadiene	0.219	0.201	8.2	87	0.00
35	Caprolactam	0.112	0.104	7.1	88	0.00
36 C	4-Chloro-3-methylphenol	0.350	0.328	6.3	86	0.00
37	2-Methylnaphthalene	0.695	0.632	9.1	85	0.00
38	1-Methylnaphthalene	0.681	0.619	9.1	85	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	0.705	0.632	10.4	85	0.00
41 P	Hexachlorocyclopentadiene	0.364	0.324	11.0	83	0.00
42 S	2,4,6-Tribromophenol	0.287	0.274	4.5	88	0.00
43 C	2,4,6-Trichlorophenol	0.442	0.409	7.5	85	0.00
44	2,4,5-Trichlorophenol	0.466	0.429	7.9	85	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.542	1.399	9.3	86	0.00
46	1,1'-Biphenyl	1.795	1.620	9.7	86	0.00
47	2-Chloronaphthalene	1.332	1.213	8.9	86	0.00
48	2-Nitroaniline	0.412	0.402	2.4	88	0.00
49	Acenaphthylene	2.002	1.839	8.1	87	0.00
50	Dimethylphthalate	1.626	1.483	8.8	87	0.00
51	2,6-Dinitrotoluene	0.362	0.335	7.5	86	0.00
52 C	Acenaphthene	1.229	1.125	8.5	87	0.00
53	3-Nitroaniline	0.394	0.365	7.4	88	0.00
54 P	2,4-Dinitrophenol	0.186	0.168	9.7	83	0.00
55	Dibenzofuran	2.008	1.834	8.7	87	0.00
56 P	4-Nitrophenol	0.294	0.278	5.4	88	0.00
57	2,4-Dinitrotoluene	0.488	0.476	2.5	88	0.00
58	Fluorene	1.537	1.408	8.4	87	0.00
59	2,3,4,6-Tetrachlorophenol	0.429	0.405	5.6	87	0.00
60	Diethylphthalate	1.757	1.577	10.2	88	0.00
61	4-Chlorophenyl-phenylether	0.873	0.793	9.2	86	0.00
62	4-Nitroaniline	0.372	0.363	2.4	91	0.00
63	Azobenzene	1.624	1.548	4.7	89	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	0.139	0.127	8.6	87	0.00
66 c	n-Nitrosodiphenylamine	0.643	0.585	9.0	87	0.00
67	4-Bromophenyl-phenylether	0.237	0.215	9.3	87	0.00
68	Hexachlorobenzene	0.267	0.243	9.0	89	0.00
69	Atrazine	0.237	0.221	6.8	88	0.00
70 C	Pentachlorophenol	0.187	0.173	7.5	89	0.00
71	Phenanthrene	1.085	0.995	8.3	89	0.00
72	Anthracene	1.056	0.983	6.9	89	0.00
73	Carbazole	1.067	1.022	4.2	91	0.00
74	Di-n-butylphthalate	1.188	1.132	4.7	89	0.00
75 C	Fluoranthene	1.228	1.165	5.1	91	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
77	Benzidine	0.651	0.534	18.0	80	0.00
78	Pyrene	1.234	1.107	10.3	92	0.00
79 S	Terphenyl-d14	0.882	0.784	11.1	91	0.00
80	Butylbenzylphthalate	0.501	0.472	5.8	91	0.00
81	Benzo(a)anthracene	1.152	1.056	8.3	93	0.00
82	3,3'-Dichlorobenzidine	0.445	0.425	4.5	92	0.00
83	Chrysene	1.119	1.021	8.8	93	0.00
84	Bis(2-ethylhexyl)phthalate	0.741	0.674	9.0	91	0.00
85 c	Di-n-octyl phthalate	1.186	1.096	7.6	92	0.00
86	Indeno(1,2,3-cd)pyrene	0.894	0.871	2.6	97	0.00
87 I	Perylene-d12	1.000	1.000	0.0	105	0.00

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88	Benzo(b)fluoranthene	1.171	1.065	9.1	95	0.00
89	Benzo(k)fluoranthene	1.184	1.107	6.5	95	0.00
90 C	Benzo(a)pyrene	1.068	0.992	7.1	95	0.00
91	Dibenzo(a,h)anthracene	0.898	0.837	6.8	97	0.00
92	Benzo(g,h,i)perylene	0.844	0.789	6.5	97	0.00

(#) = Out of Range

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