

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120518\
 Data File : BM017902.D
 Acq On : 04 Dec 2018 14:20
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 05 10:28:37 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	101	-0.04
2	1,4-Dioxane	0.494	0.482	2.4	101	-0.02
3	Pyridine	1.448	1.360	6.1	94	-0.02
4	n-Nitrosodimethylamine	0.638	0.510	20.1	79	-0.02
5 S	2-Fluorophenol	1.185	1.263	-6.6	107	-0.03
6	Aniline	2.053	2.078	-1.2	100	-0.04
7 S	Phenol-d6	1.655	1.702	-2.8	101	-0.04
8	2-Chlorophenol	1.418	1.498	-5.6	106	-0.04
9	Benzaldehyde	1.206	0.964	20.1	79	-0.04
10 C	Phenol	1.737	1.773	-2.1	101	-0.04
11	bis(2-Chloroethyl)ether	1.371	1.379	-0.6	100	-0.04
12	1,3-Dichlorobenzene	1.591	1.674	-5.2	107	-0.04
13 C	1,4-Dichlorobenzene	1.631	1.711	-4.9	106	-0.04
14	1,2-Dichlorobenzene	1.581	1.641	-3.8	104	-0.04
15	Benzyl Alcohol	1.318	1.295	1.7	95	-0.04
16	2,2'-oxybis(1-Chloropropane	2.088	1.554	25.6#	74	-0.03
17	2-Methylphenol	1.170	1.187	-1.5	100	-0.04
18	Hexachloroethane	0.575	0.609	-5.9	104	-0.04
19 P	n-Nitroso-di-n-propylamine	1.188	1.136	4.4	93	-0.04
20	3+4-Methylphenols	1.626	1.639	-0.8	98	-0.04
21 I	Naphthalene-d8	1.000	1.000	0.0	93	-0.04
22	Acetophenone	0.499	0.528	-5.8	96	-0.04
23 S	Nitrobenzene-d5	0.387	0.391	-1.0	91	-0.04
24	Nitrobenzene	0.393	0.384	2.3	90	-0.04
25	Isophorone	0.598	0.622	-4.0	93	-0.04
26 C	2-Nitrophenol	0.181	0.203	-12.2	100	-0.04
27	2,4-Dimethylphenol	0.261	0.283	-8.4	97	-0.04
28	bis(2-Chloroethoxy)methane	0.405	0.417	-3.0	92	-0.04
29 C	2,4-Dichlorophenol	0.303	0.329	-8.6	96	-0.04
30	1,2,4-Trichlorobenzene	0.352	0.367	-4.3	95	-0.04
31	Naphthalene	0.983	1.023	-4.1	95	-0.04
32	Benzoic acid	0.236	0.241	-2.1	92	-0.02
33	4-Chloroaniline	0.431	0.455	-5.6	94	-0.04
34 C	Hexachlorobutadiene	0.219	0.232	-5.9	98	-0.05
35	Caprolactam	0.112	0.101	9.8	83	-0.03
36 C	4-Chloro-3-methylphenol	0.350	0.357	-2.0	91	-0.04
37	2-Methylnaphthalene	0.695	0.714	-2.7	93	-0.04
38	1-Methylnaphthalene	0.681	0.693	-1.8	93	-0.04
39 I	Acenaphthene-d10	1.000	1.000	0.0	86	-0.04
40	1,2,4,5-Tetrachlorobenzene	0.705	0.757	-7.4	91	-0.04
41 P	Hexachlorocyclopentadiene	0.364	0.423	-16.2	98	-0.04
42 S	2,4,6-Tribromophenol	0.287	0.314	-9.4	91	-0.03
43 C	2,4,6-Trichlorophenol	0.442	0.488	-10.4	91	-0.04
44	2,4,5-Trichlorophenol	0.466	0.512	-9.9	92	-0.04

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.542	1.634	-6.0	90	-0.04
46	1,1'-Biphenyl	1.795	1.913	-6.6	91	-0.04
47	2-Chloronaphthalene	1.332	1.409	-5.8	90	-0.04
48	2-Nitroaniline	0.412	0.410	0.5	81	-0.04
49	Acenaphthylene	2.002	2.125	-6.1	90	-0.04
50	Dimethylphthalate	1.626	1.699	-4.5	89	-0.03
51	2,6-Dinitrotoluene	0.362	0.389	-7.5	90	-0.04
52 C	Acenaphthene	1.229	1.291	-5.0	90	-0.04
53	3-Nitroaniline	0.394	0.420	-6.6	91	-0.03
54 P	2,4-Dinitrophenol	0.186	0.231	-24.2	102	-0.03
55	Dibenzofuran	2.008	2.081	-3.6	89	-0.03
56 P	4-Nitrophenol	0.294	0.328	-11.6	94	-0.03
57	2,4-Dinitrotoluene	0.488	0.541	-10.9	90	-0.03
58	Fluorene	1.537	1.587	-3.3	88	-0.03
59	2,3,4,6-Tetrachlorophenol	0.429	0.464	-8.2	90	-0.04
60	Diethylphthalate	1.757	1.804	-2.7	90	-0.03
61	4-Chlorophenyl-phenylether	0.873	0.898	-2.9	88	-0.03
62	4-Nitroaniline	0.372	0.407	-9.4	92	-0.02
63	Azobenzene	1.624	1.615	0.6	84	-0.03
64 I	Phenanthrene-d10	1.000	1.000	0.0	84	-0.03
65	4,6-Dinitro-2-methylphenol	0.139	0.160	-15.1	94	-0.03
66 c	n-Nitrosodiphenylamine	0.643	0.697	-8.4	89	-0.04
67	4-Bromophenyl-phenylether	0.237	0.255	-7.6	88	-0.04
68	Hexachlorobenzene	0.267	0.280	-4.9	88	-0.03
69	Atrazine	0.237	0.247	-4.2	84	-0.03
70 C	Pentachlorophenol	0.187	0.209	-11.8	92	-0.03
71	Phenanthrene	1.085	1.140	-5.1	88	-0.03
72	Anthracene	1.056	1.129	-6.9	87	-0.04
73	Carbazole	1.067	1.162	-8.9	88	-0.03
74	Di-n-butylphthalate	1.188	1.384	-16.5	93	-0.03
75 C	Fluoranthene	1.228	1.299	-5.8	87	-0.03
76 I	Chrysene-d12	1.000	1.000	0.0	83	-0.02
77	Benzidine	0.651	0.604	7.2	73	-0.03
78	Pyrene	1.234	1.292	-4.7	86	-0.03
79 S	Terphenyl-d14	0.882	0.929	-5.3	87	-0.02
80	Butylbenzylphthalate	0.501	0.583	-16.4	91	-0.03
81	Benzo(a)anthracene	1.152	1.197	-3.9	85	-0.02
82	3,3'-Dichlorobenzidine	0.445	0.488	-9.7	85	-0.03
83	Chrysene	1.119	1.149	-2.7	85	-0.03
84	Bis(2-ethylhexyl)phthalate	0.741	0.849	-14.6	93	-0.02
85 c	Di-n-octyl phthalate	1.186	1.344	-13.3	91	-0.03
86	Indeno(1,2,3-cd)pyrene	0.894	1.042	-16.6	93	-0.05
87 I	Perylene-d12	1.000	1.000	0.0	86	-0.04

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.171	1.183	-1.0	86	-0.03
89	Benzo(k)fluoranthene	1.184	1.190	-0.5	84	-0.03
90 C	Benzo(a)pyrene	1.068	1.117	-4.6	88	-0.04
91	Dibenzo(a,h)anthracene	0.898	1.007	-12.1	95	-0.05
92	Benzo(q,h,i)perylene	0.844	0.951	-12.7	96	-0.06

(#) = Out of Range

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