

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM111618\
 Data File : BM017672.D
 Acq On : 16 Nov 2018 10:06
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 19 09:58:24 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	67	0.00
2	1,4-Dioxane	0.494	0.475	3.8	66	0.00
3	Pyridine	1.448	1.490	-2.9	68	0.00
4	n-Nitrosodimethylamine	0.638	0.669	-4.9	68	0.00
5 S	2-Fluorophenol	1.185	1.230	-3.8	68	0.00
6	Aniline	2.053	2.136	-4.0	68	0.00
7 S	Phenol-d6	1.655	1.744	-5.4	69	0.00
8	2-Chlorophenol	1.418	1.493	-5.3	69	0.00
9	Benzaldehyde	1.206	1.212	-0.5	66	-0.01
10 C	Phenol	1.737	1.831	-5.4	69	-0.01
11	bis(2-Chloroethyl)ether	1.371	1.410	-2.8	67	-0.01
12	1,3-Dichlorobenzene	1.591	1.635	-2.8	69	0.00
13 C	1,4-Dichlorobenzene	1.631	1.697	-4.0	69	0.00
14	1,2-Dichlorobenzene	1.581	1.650	-4.4	69	0.00
15	Benzyl Alcohol	1.318	1.421	-7.8	69	0.00
16	2,2'-oxybis(1-Chloropropane	2.088	1.946	6.8	61	0.00
17	2-Methylphenol	1.170	1.260	-7.7	70	0.00
18	Hexachloroethane	0.575	0.612	-6.4	69	0.00
19 P	n-Nitroso-di-n-propylamine	1.188	1.273	-7.2	68	-0.01
20	3+4-Methylphenols	1.626	1.754	-7.9	69	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	68	0.00
22	Acetophenone	0.499	0.526	-5.4	70	0.00
23 S	Nitrobenzene-d5	0.387	0.411	-6.2	70	0.00
24	Nitrobenzene	0.393	0.413	-5.1	71	0.00
25	Isophorone	0.598	0.620	-3.7	68	-0.01
26 C	2-Nitrophenol	0.181	0.191	-5.5	68	0.00
27	2,4-Dimethylphenol	0.261	0.274	-5.0	69	0.00
28	bis(2-Chloroethoxy)methane	0.405	0.418	-3.2	68	0.00
29 C	2,4-Dichlorophenol	0.303	0.330	-8.9	70	0.00
30	1,2,4-Trichlorobenzene	0.352	0.368	-4.5	70	0.00
31	Naphthalene	0.983	1.030	-4.8	70	0.00
32	Benzoic acid	0.236	0.223	5.5	62	-0.02
33	4-Chloroaniline	0.431	0.466	-8.1	70	0.00
34 C	Hexachlorobutadiene	0.219	0.228	-4.1	70	-0.01
35	Caprolactam	0.112	0.121	-8.0	73	-0.01
36 C	4-Chloro-3-methylphenol	0.350	0.381	-8.9	71	0.00
37	2-Methylnaphthalene	0.695	0.730	-5.0	69	0.00
38	1-Methylnaphthalene	0.681	0.719	-5.6	70	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	69	0.00
40	1,2,4,5-Tetrachlorobenzene	0.705	0.724	-2.7	70	-0.01
41 P	Hexachlorocyclopentadiene	0.364	0.343	5.8	64	0.00
42 S	2,4,6-Tribromophenol	0.287	0.319	-11.1	74	0.00
43 C	2,4,6-Trichlorophenol	0.442	0.464	-5.0	70	0.00
44	2,4,5-Trichlorophenol	0.466	0.489	-4.9	71	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.542	1.582	-2.6	71	0.00
46	1,1'-Biphenyl	1.795	1.851	-3.1	71	-0.01
47	2-Chloronaphthalene	1.332	1.385	-4.0	71	0.00
48	2-Nitroaniline	0.412	0.451	-9.5	72	-0.01
49	Acenaphthylene	2.002	2.107	-5.2	72	0.00
50	Dimethylphthalate	1.626	1.690	-3.9	72	0.00
51	2,6-Dinitrotoluene	0.362	0.388	-7.2	73	-0.01
52 C	Acenaphthene	1.229	1.289	-4.9	72	0.00
53	3-Nitroaniline	0.394	0.414	-5.1	72	0.00
54 P	2,4-Dinitrophenol	0.186	0.184	1.1	66	0.00
55	Dibenzofuran	2.008	2.103	-4.7	73	0.00
56 P	4-Nitrophenol	0.294	0.310	-5.4	71	0.00
57	2,4-Dinitrotoluene	0.488	0.546	-11.9	73	0.00
58	Fluorene	1.537	1.647	-7.2	74	0.00
59	2,3,4,6-Tetrachlorophenol	0.429	0.468	-9.1	73	0.00
60	Diethylphthalate	1.757	1.826	-3.9	74	0.00
61	4-Chlorophenyl-phenylether	0.873	0.917	-5.0	72	0.00
62	4-Nitroaniline	0.372	0.412	-10.8	75	0.00
63	Azobenzene	1.624	1.779	-9.5	74	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	75	0.00
65	4,6-Dinitro-2-methylphenol	0.139	0.137	1.4	71	0.00
66 c	n-Nitrosodiphenylamine	0.643	0.653	-1.6	74	0.00
67	4-Bromophenyl-phenylether	0.237	0.239	-0.8	74	0.00
68	Hexachlorobenzene	0.267	0.270	-1.1	76	0.00
69	Atrazine	0.237	0.246	-3.8	74	0.00
70 C	Pentachlorophenol	0.187	0.187	0.0	73	0.00
71	Phenanthrene	1.085	1.122	-3.4	77	0.00
72	Anthracene	1.056	1.118	-5.9	77	0.00
73	Carbazole	1.067	1.163	-9.0	79	0.00
74	Di-n-butylphthalate	1.188	1.260	-6.1	75	0.00
75 C	Fluoranthene	1.228	1.335	-8.7	79	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	83	0.00
77	Benzidine	0.651	0.585	10.1	70	0.00
78	Pyrene	1.234	1.206	2.3	80	0.00
79 S	Terphenyl-d14	0.882	0.867	1.7	81	0.00
80	Butylbenzylphthalate	0.501	0.508	-1.4	79	0.00
81	Benzo(a)anthracene	1.152	1.185	-2.9	84	0.00
82	3,3'-Dichlorobenzidine	0.445	0.470	-5.6	82	0.00
83	Chrysene	1.119	1.153	-3.0	85	0.00
84	Bis(2-ethylhexyl)phthalate	0.741	0.728	1.8	79	0.00
85 c	Di-n-octyl phthalate	1.186	1.213	-2.3	82	0.00
86	Indeno(1,2,3-cd)pyrene	0.894	1.034	-15.7	92	0.00
87 I	Perylene-d12	1.000	1.000	0.0	88	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.171	1.230	-5.0	91	0.00
89	Benzo(k)fluoranthene	1.184	1.192	-0.7	86	0.00
90 C	Benzo(a)pyrene	1.068	1.115	-4.4	90	0.00
91	Dibenzo(a,h)anthracene	0.898	0.957	-6.6	93	0.00
92	Benzo(q,h,i)perylene	0.844	0.905	-7.2	93	0.00

(#) = Out of Range

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