

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM113018\
 Data File : BM017816.D
 Acq On : 30 Nov 2018 10:04
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 30 14:09:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 30 13:21:52 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	96	-0.03
2	1,4-Dioxane	0.494	0.425	14.0	85	-0.02
3	Pyridine	1.448	1.265	12.6	83	-0.02
4	n-Nitrosodimethylamine	0.638	0.494	22.6	73	-0.02
5 S	2-Fluorophenol	1.185	1.091	7.9	88	-0.03
6	Aniline	2.053	1.896	7.6	86	-0.03
7 S	Phenol-d6	1.655	1.521	8.1	86	-0.03
8	2-Chlorophenol	1.418	1.351	4.7	91	-0.03
9	Benzaldehyde	1.206	0.971	19.5	76	-0.03
10 C	Phenol	1.737	1.588	8.6	86	-0.03
11	bis(2-Chloroethyl)ether	1.371	1.300	5.2	89	-0.03
12	1,3-Dichlorobenzene	1.591	1.537	3.4	94	-0.03
13 C	1,4-Dichlorobenzene	1.631	1.581	3.1	93	-0.03
14	1,2-Dichlorobenzene	1.581	1.514	4.2	92	-0.03
15	Benzyl Alcohol	1.318	1.233	6.4	86	-0.03
16	2,2'-oxybis(1-Chloropropane	2.088	1.581	24.3	72	-0.02
17	2-Methylphenol	1.170	1.104	5.6	88	-0.03
18	Hexachloroethane	0.575	0.584	-1.6	95	-0.03
19 P	n-Nitroso-di-n-propylamine	1.188	1.133	4.6	88	-0.03
20	3+4-Methylphenols	1.626	1.526	6.2	87	-0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	90	-0.03
22	Acetophenone	0.499	0.494	1.0	87	-0.03
23 S	Nitrobenzene-d5	0.387	0.381	1.6	86	-0.03
24	Nitrobenzene	0.393	0.378	3.8	86	-0.03
25	Isophorone	0.598	0.606	-1.3	88	-0.04
26 C	2-Nitrophenol	0.181	0.183	-1.1	87	-0.03
27	2,4-Dimethylphenol	0.261	0.258	1.1	86	-0.03
28	bis(2-Chloroethoxy)methane	0.405	0.401	1.0	86	-0.03
29 C	2,4-Dichlorophenol	0.303	0.305	-0.7	86	-0.04
30	1,2,4-Trichlorobenzene	0.352	0.353	-0.3	89	-0.03
31	Naphthalene	0.983	0.970	1.3	87	-0.04
32	Benzoic acid	0.236	0.232	1.7	86	-0.04
33	4-Chloroaniline	0.431	0.413	4.2	82	-0.04
34 C	Hexachlorobutadiene	0.219	0.225	-2.7	92	-0.04
35	Caprolactam	0.112	0.103	8.0	82	-0.04
36 C	4-Chloro-3-methylphenol	0.350	0.332	5.1	82	-0.03
37	2-Methylnaphthalene	0.695	0.672	3.3	85	-0.03
38	1-Methylnaphthalene	0.681	0.652	4.3	84	-0.03
39 I	Acenaphthene-d10	1.000	1.000	0.0	82	-0.03
40	1,2,4,5-Tetrachlorobenzene	0.705	0.732	-3.8	85	-0.03
41 P	Hexachlorocyclopentadiene	0.364	0.389	-6.9	86	-0.03
42 S	2,4,6-Tribromophenol	0.287	0.272	5.2	75	-0.02
43 C	2,4,6-Trichlorophenol	0.442	0.467	-5.7	84	-0.03
44	2,4,5-Trichlorophenol	0.466	0.467	-0.2	80	-0.03

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.542	1.570	-1.8	83	-0.03
46	1,1'-Biphenyl	1.795	1.817	-1.2	83	-0.04
47	2-Chloronaphthalene	1.332	1.335	-0.2	82	-0.03
48	2-Nitroaniline	0.412	0.393	4.6	74	-0.03
49	Acenaphthylene	2.002	1.987	0.7	81	-0.03
50	Dimethylphthalate	1.626	1.578	3.0	80	-0.02
51	2,6-Dinitrotoluene	0.362	0.353	2.5	78	-0.03
52 C	Acenaphthene	1.229	1.200	2.4	80	-0.03
53	3-Nitroaniline	0.394	0.371	5.8	77	-0.02
54 P	2,4-Dinitrophenol	0.186	0.184	1.1	78	-0.02
55	Dibenzofuran	2.008	1.928	4.0	79	-0.02
56 P	4-Nitrophenol	0.294	0.278	5.4	76	-0.03
57	2,4-Dinitrotoluene	0.488	0.477	2.3	76	-0.02
58	Fluorene	1.537	1.461	4.9	78	-0.02
59	2,3,4,6-Tetrachlorophenol	0.429	0.414	3.5	77	-0.03
60	Diethylphthalate	1.757	1.682	4.3	81	-0.02
61	4-Chlorophenyl-phenylether	0.873	0.831	4.8	78	-0.02
62	4-Nitroaniline	0.372	0.340	8.6	74	-0.02
63	Azobenzene	1.624	1.593	1.9	79	-0.02
64 I	Phenanthrene-d10	1.000	1.000	0.0	73	-0.02
65	4,6-Dinitro-2-methylphenol	0.139	0.148	-6.5	75	-0.02
66 c	n-Nitrosodiphenylamine	0.643	0.691	-7.5	77	-0.03
67	4-Bromophenyl-phenylether	0.237	0.252	-6.3	76	-0.03
68	Hexachlorobenzene	0.267	0.271	-1.5	74	-0.02
69	Atrazine	0.237	0.243	-2.5	72	-0.02
70 C	Pentachlorophenol	0.187	0.190	-1.6	73	-0.02
71	Phenanthrene	1.085	1.071	1.3	72	-0.02
72	Anthracene	1.056	1.063	-0.7	72	-0.03
73	Carbazole	1.067	1.052	1.4	70	-0.02
74	Di-n-butylphthalate	1.188	1.297	-9.2	76	-0.02
75 C	Fluoranthene	1.228	1.074	12.5	62	-0.02
76 I	Chrysene-d12	1.000	1.000	0.0	55	-0.02
77	Benzidine	0.651	0.708	-8.8	57	-0.02
78	Pyrene	1.234	1.353	-9.6	60	-0.02
79 S	Terphenyl-d14	0.882	0.976	-10.7	61	-0.02
80	Butylbenzylphthalate	0.501	0.596	-19.0	61	-0.02
81	Benzo(a)anthracene	1.152	1.127	2.2	53	-0.02
82	3,3'-Dichlorobenzidine	0.445	0.468	-5.2	54	-0.02
83	Chrysene	1.119	1.096	2.1	53	-0.02
84	Bis(2-ethylhexyl)phthalate	0.741	0.833	-12.4	60	-0.02
85 c	Di-n-octyl phthalate	1.186	1.276	-7.6	57	-0.02
86	Indeno(1,2,3-cd)pyrene	0.894	1.236	-38.3#	73	-0.04
87 I	Perylene-d12	1.000	1.000	0.0	61	-0.03

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.171	1.109	5.3	58	-0.03
89	Benzo(k)fluoranthene	1.184	1.063	10.2	53	-0.03
90 C	Benzo(a)pyrene	1.068	1.046	2.1	59	-0.03
91	Dibenzo(a,h)anthracene	0.898	1.087	-21.0	74	-0.05
92	Benzo(g,h,i)perylene	0.844	1.059	-25.5#	76	-0.05

(#) = Out of Range

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