

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011322\
 Data File : BM033716.D
 Acq On : 13 Jan 2022 15:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 13 20:50:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 13 07:49:01 2022
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
2	1,4-Dioxane	0.568	0.455	19.9	73	0.00
3	Pyridine	1.472	1.252	14.9	76	0.00
4	n-Nitrosodimethylamine	0.735	0.587	20.1	71	0.00
5 S	2-Fluorophenol	1.268	1.137	10.3	81	0.00
6	Aniline	1.936	1.668	13.8	79	0.00
7 S	Phenol-d6	1.709	1.488	12.9	80	0.00
8	2-Chlorophenol	1.387	1.243	10.4	82	0.00
9	Benzaldehyde	1.216	0.866	28.8#	73	0.00
10 C	Phenol	1.718	1.495	13.0	79	0.00
11	bis(2-Chloroethyl)ether	1.356	1.141	15.9	77	0.00
12	1,3-Dichlorobenzene	1.550	1.393	10.1	82	0.00
13 C	1,4-Dichlorobenzene	1.585	1.426	10.0	82	0.00
14	1,2-Dichlorobenzene	1.533	1.367	10.8	82	0.00
15	Benzyl Alcohol	1.395	1.186	15.0	76	0.00
16	2,2'-oxybis(1-Chloropropane	2.044	1.459	28.6#	65	0.00
17	2-Methylphenol	1.186	1.037	12.6	80	0.00
18	Hexachloroethane	0.601	0.524	12.8	79	0.00
19 P	n-Nitroso-di-n-propylamine	1.117	0.911	18.4	74	0.00
20	3+4-Methylphenols	1.621	1.407	13.2	78	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22	Acetophenone	0.536	0.478	10.8	79	0.00
23 S	Nitrobenzene-d5	0.433	0.378	12.7	76	0.00
24	Nitrobenzene	0.412	0.354	14.1	77	0.00
25	Isophorone	0.701	0.585	16.5	72	0.00
26 C	2-Nitrophenol	0.174	0.173	0.6	84	0.00
27	2,4-Dimethylphenol	0.290	0.253	12.8	77	0.00
28	bis(2-Chloroethoxy)methane	0.462	0.383	17.1	73	0.00
29 C	2,4-Dichlorophenol	0.317	0.288	9.1	80	0.00
30	1,2,4-Trichlorobenzene	0.354	0.321	9.3	80	0.00
31	Naphthalene	1.096	0.969	11.6	79	0.00
32	Benzoic acid	0.204	0.208	-2.0	84	-0.01
33	4-Chloroaniline	0.433	0.384	11.3	79	0.00
34 C	Hexachlorobutadiene	0.231	0.212	8.2	80	0.00
35	Caprolactam	0.088	0.085	3.4	87	0.00
36 C	4-Chloro-3-methylphenol	0.368	0.319	13.3	77	0.00
37	2-Methylnaphthalene	0.741	0.644	13.1	78	0.00
38	1-Methylnaphthalene	0.720	0.625	13.2	78	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	90	0.00
40	1,2,4,5-Tetrachlorobenzene	0.632	0.571	9.7	80	0.00
41 P	Hexachlorocyclopentadiene	0.398	0.291	26.9#	62	0.00
42 S	2,4,6-Tribromophenol	0.209	0.221	-5.7	96	0.00
43 C	2,4,6-Trichlorophenol	0.412	0.393	4.6	83	0.00
44	2,4,5-Trichlorophenol	0.436	0.416	4.6	85	0.00
45 S	2-Fluorobiphenyl	1.527	1.350	11.6	79	0.00
46	1,1'-Biphenyl	1.634	1.424	12.9	77	0.00
47	2-Chloronaphthalene	1.227	1.107	9.8	80	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.385	0.345	10.4	78	0.00
49	Acenaphthylene	1.914	1.694	11.5	78	0.00
50	Dimethylphthalate	1.553	1.315	15.3	76	0.00
51	2,6-Dinitrotoluene	0.301	0.274	9.0	79	0.00
52 C	Acenaphthene	1.245	1.099	11.7	78	0.00
53	3-Nitroaniline	0.321	0.301	6.2	82	0.00
54 P	2,4-Dinitrophenol	0.139	0.135	2.9	82	0.00
55	Dibenzofuran	1.867	1.637	12.3	79	0.00
56 P	4-Nitrophenol	0.254	0.242	4.7	82	0.00
57	2,4-Dinitrotoluene	0.384	0.369	3.9	82	0.00
58	Fluorene	1.430	1.258	12.0	80	0.00
59	2,3,4,6-Tetrachlorophenol	0.368	0.344	6.5	83	0.00
60	Diethylphthalate	1.599	1.314	17.8	73	0.00
61	4-Chlorophenyl-phenylether	0.738	0.646	12.5	79	0.00
62	4-Nitroaniline	0.313	0.300	4.2	82	0.00
63	Azobenzene	1.581	1.269	19.7	72	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	92	0.00
65	4,6-Dinitro-2-methylphenol	0.110	0.105	4.5	81	0.00
66 c	n-Nitrosodiphenylamine	0.676	0.584	13.6	79	0.00
67	4-Bromophenyl-phenylether	0.221	0.205	7.2	87	0.00
68	Hexachlorobenzene	0.252	0.223	11.5	82	0.00
69	Atrazine	0.232	0.200	13.8	77	0.00
70 C	Pentachlorophenol	0.153	0.152	0.7	86	0.00
71	Phenanthrene	1.144	0.997	12.8	80	0.00
72	Anthracene	1.123	0.984	12.4	80	0.00
73	Carbazole	1.058	0.956	9.6	80	0.00
74	Di-n-butylphthalate	1.366	1.111	18.7	72	0.00
75 C	Fluoranthene	1.201	1.095	8.8	81	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
77	Benzydine	0.600	0.554	7.7	86	0.00
78	Pyrene	1.408	1.190	15.5	81	0.00
79 S	Terphenyl-d14	1.111	0.936	15.8	82	0.00
80	Butylbenzylphthalate	0.629	0.532	15.4	78	0.00
81	Benzo(a)anthracene	1.356	1.183	12.8	84	0.00
82	3,3'-Dichlorobenzidine	0.481	0.459	4.6	88	0.00
83	Chrysene	1.298	1.139	12.2	84	0.00
84	Bis(2-ethylhexyl)phthalate	0.958	0.724	24.4	72	0.00
85 c	Di-n-octyl phthalate	1.558	1.303	16.4	77	0.00
86 I	Perylene-d12	1.000	1.000	0.0	97	0.00
87	Indeno(1,2,3-cd)pyrene	1.475	1.339	9.2	86	0.00
88	Benzo(b)fluoranthene	1.275	1.112	12.8	83	0.00
89	Benzo(k)fluoranthene	1.236	1.115	9.8	87	0.00
90 C	Benzo(a)pyrene	1.058	0.951	10.1	85	0.00
91	Dibenzo(a,h)anthracene	1.225	1.123	8.3	88	0.00
92	Benzo(g,h,i)perylene	1.204	1.092	9.3	87	0.00

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(#) = Out of Range

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