

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082021\
 Data File : BP006802.D
 Acq On : 20 Aug 2021 16:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 20 17:04:03 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 20 11:25:25 2021
 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	93	0.00
2	1,4-Dioxane	0.567	0.498	12.2	82	0.00
3	Pyridine	1.666	1.378	17.3	73	0.00
4	n-Nitrosodimethylamine	0.629	0.474	24.6	67	0.00
5 S	2-Fluorophenol	1.302	1.196	8.1	83	0.00
6	Aniline	2.009	1.703	15.2	72	0.00
7 S	Phenol-d6	1.850	1.590	14.1	74	0.00
8	2-Chlorophenol	1.409	1.279	9.2	80	0.00
9	Benzaldehyde	1.113	0.882	20.8	72	0.00
10 C	Phenol	1.855	1.559	16.0	72	0.00
11	bis(2-Chloroethyl)ether	1.408	1.185	15.8	74	0.00
12	1,3-Dichlorobenzene	1.468	1.350	8.0	83	0.00
13 C	1,4-Dichlorobenzene	1.490	1.363	8.5	82	0.00
14	1,2-Dichlorobenzene	1.430	1.300	9.1	81	0.00
15	Benzyl Alcohol	1.387	1.158	16.5	71	0.00
16	2,2'-oxybis(1-Chloropropane	1.676	1.237	26.2#	64	0.00
17	2-Methylphenol	1.171	1.037	11.4	75	0.00
18	Hexachloroethane	0.590	0.534	9.5	82	0.00
19 P	n-Nitroso-di-n-propylamine	1.241	1.010	18.6	68	0.00
20	3+4-Methylphenols	1.594	1.398	12.3	73	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	87	0.00
22	Acetophenone	0.530	0.462	12.8	73	0.00
23 S	Nitrobenzene-d5	0.433	0.376	13.2	72	0.00
24	Nitrobenzene	0.450	0.382	15.1	71	0.00
25	Isophorone	0.778	0.674	13.4	71	0.00
26 C	2-Nitrophenol	0.164	0.165	-0.6	82	0.00
27	2,4-Dimethylphenol	0.274	0.245	10.6	74	0.00
28	bis(2-Chloroethoxy)methane	0.416	0.352	15.4	71	0.00
29 C	2,4-Dichlorophenol	0.278	0.257	7.6	75	0.00
30	1,2,4-Trichlorobenzene	0.299	0.274	8.4	79	0.00
31	Naphthalene	1.075	0.951	11.5	75	0.00
32	Benzoic acid	0.212	0.196	7.5	76	-0.01
33	4-Chloroaniline	0.435	0.379	12.9	71	0.00
34 C	Hexachlorobutadiene	0.174	0.166	4.6	83	0.00
35	Caprolactam	0.100	0.092	8.0	69	0.00
36 C	4-Chloro-3-methylphenol	0.353	0.316	10.5	71	0.00
37	2-Methylnaphthalene	0.728	0.643	11.7	73	0.00
38	1-Methylnaphthalene	0.692	0.609	12.0	73	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	82	0.00
40	1,2,4,5-Tetrachlorobenzene	0.523	0.476	9.0	74	0.00
41 P	Hexachlorocyclopentadiene	0.278	0.229	17.6	66	0.00
42 S	2,4,6-Tribromophenol	0.209	0.198	5.3	73	0.00
43 C	2,4,6-Trichlorophenol	0.357	0.344	3.6	75	0.00
44	2,4,5-Trichlorophenol	0.396	0.370	6.6	73	0.00
45 S	2-Fluorobiphenyl	1.337	1.203	10.0	73	0.00
46	1,1'-Biphenyl	1.514	1.343	11.3	72	0.00
47	2-Chloronaphthalene	1.166	1.042	10.6	72	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.411	0.364	11.4	66	0.00
49	Acenaphthylene	1.880	1.684	10.4	71	0.00
50	Dimethylphthalate	1.456	1.288	11.5	69	0.00
51	2,6-Dinitrotoluene	0.325	0.294	9.5	69	0.00
52 C	Acenaphthene	1.144	1.005	12.2	69	0.00
53	3-Nitroaniline	0.360	0.325	9.7	68	0.00
54 P	2,4-Dinitrophenol	0.170	0.153	10.0	70	0.00
55	Dibenzofuran	1.799	1.566	13.0	69	0.00
56 P	4-Nitrophenol	0.313	0.280	10.5	66	0.00
57	2,4-Dinitrotoluene	0.436	0.403	7.6	69	0.00
58	Fluorene	1.438	1.266	12.0	69	0.00
59	2,3,4,6-Tetrachlorophenol	0.332	0.317	4.5	74	0.00
60	Diethylphthalate	1.529	1.373	10.2	70	0.00
61	4-Chlorophenyl-phenylether	0.651	0.570	12.4	69	0.00
62	4-Nitroaniline	0.382	0.344	9.9	66	0.00
63	Azobenzene	1.783	1.538	13.7	66	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	80	0.00
65	4,6-Dinitro-2-methylphenol	0.122	0.112	8.2	70	0.00
66 c	n-Nitrosodiphenylamine	0.629	0.550	12.6	68	0.00
67	4-Bromophenyl-phenylether	0.192	0.172	10.4	71	0.00
68	Hexachlorobenzene	0.218	0.192	11.9	71	0.00
69	Atrazine	0.196	0.181	7.7	70	0.00
70 C	Pentachlorophenol	0.139	0.129	7.2	70	0.00
71	Phenanthrene	1.128	0.976	13.5	68	0.00
72	Anthracene	1.090	0.970	11.0	69	0.00
73	Carbazole	1.112	0.983	11.6	67	0.00
74	Di-n-butylphthalate	1.267	1.214	4.2	73	0.00
75 C	Fluoranthene	1.266	1.133	10.5	69	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	77	0.00
77	Benzydine	0.500	0.464	7.2	62	0.00
78	Pyrene	1.336	1.198	10.3	68	0.00
79 S	Terphenyl-d14	0.998	0.903	9.5	70	0.00
80	Butylbenzylphthalate	0.587	0.600	-2.2	75	0.00
81	Benzo(a)anthracene	1.307	1.180	9.7	68	0.00
82	3,3'-Dichlorobenzidine	0.343	0.327	4.7	71	0.00
83	Chrysene	1.267	1.140	10.0	68	0.00
84	Bis(2-ethylhexyl)phthalate	0.883	0.881	0.2	74	0.00
85 c	Di-n-octyl phthalate	1.455	1.564	-7.5	79	0.00
86 I	Perylene-d12	1.000	1.000	0.0	83	0.00
87	Indeno(1,2,3-cd)pyrene	1.450	1.339	7.7	74	0.00
88	Benzo(b)fluoranthene	1.300	1.132	12.9	70	0.00
89	Benzo(k)fluoranthene	1.248	1.103	11.6	70	0.00
90 C	Benzo(a)pyrene	1.166	1.059	9.2	72	0.00
91	Dibenzo(a,h)anthracene	1.254	1.155	7.9	74	0.00
92	Benzo(g,h,i)perylene	1.202	1.116	7.2	74	0.00

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(#) = Out of Range

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