

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092421\
 Data File : BP007150.D
 Acq On : 24 Sep 2021 09:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 24 11:06:12 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 11:17:25 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	141	0.00
2	1,4-Dioxane	0.483	0.438	9.3	134	0.00
3	Pyridine	1.322	1.221	7.6	131	0.00
4	n-Nitrosodimethylamine	0.453	0.421	7.1	133	0.00
5 S	2-Fluorophenol	1.195	1.105	7.5	135	0.00
6	Aniline	1.800	1.662	7.7	131	0.00
7 S	Phenol-d6	1.633	1.486	9.0	129	0.00
8	2-Chlorophenol	1.299	1.225	5.7	137	0.00
9	Benzaldehyde	0.920	0.858	6.7	131	0.00
10 C	Phenol	1.574	1.424	9.5	129	0.00
11	bis(2-Chloroethyl)ether	1.243	1.127	9.3	130	0.00
12	1,3-Dichlorobenzene	1.465	1.397	4.6	139	0.00
13 C	1,4-Dichlorobenzene	1.493	1.420	4.9	139	0.00
14	1,2-Dichlorobenzene	1.447	1.358	6.2	137	0.00
15	Benzyl Alcohol	1.046	1.010	3.4	137	0.00
16	2,2'-oxybis(1-Chloropropane	1.423	1.267	11.0	128	0.00
17	2-Methylphenol	1.061	0.999	5.8	133	0.00
18	Hexachloroethane	0.501	0.483	3.6	140	0.00
19 P	n-Nitroso-di-n-propylamine	0.888	0.792	10.8	127	0.00
20	3+4-Methylphenols	1.468	1.376	6.3	132	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	134	0.00
22	Acetophenone	0.482	0.458	5.0	130	0.00
23 S	Nitrobenzene-d5	0.343	0.332	3.2	131	0.00
24	Nitrobenzene	0.327	0.316	3.4	130	0.00
25	Isophorone	0.599	0.581	3.0	131	0.00
26 C	2-Nitrophenol	0.171	0.184	-7.6	143	0.00
27	2,4-Dimethylphenol	0.269	0.262	2.6	131	0.00
28	bis(2-Chloroethoxy)methane	0.422	0.395	6.4	128	0.00
29 C	2,4-Dichlorophenol	0.314	0.317	-1.0	136	0.00
30	1,2,4-Trichlorobenzene	0.357	0.356	0.3	138	0.00
31	Naphthalene	1.021	0.976	4.4	131	0.00
32	Benzoic acid	0.207	0.220	-6.3	136	0.03
33	4-Chloroaniline	0.422	0.409	3.1	131	0.00
34 C	Hexachlorobutadiene	0.214	0.225	-5.1	145	0.00
35	Caprolactam	0.096	0.098	-2.1	132	0.02
36 C	4-Chloro-3-methylphenol	0.319	0.311	2.5	132	0.00
37	2-Methylnaphthalene	0.715	0.680	4.9	131	0.00
38	1-Methylnaphthalene	0.698	0.660	5.4	130	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	131	0.00
40	1,2,4,5-Tetrachlorobenzene	0.612	0.622	-1.6	135	0.00
41 P	Hexachlorocyclopentadiene	0.339	0.341	-0.6	131	0.00
42 S	2,4,6-Tribromophenol	0.259	0.276	-6.6	139	0.00
43 C	2,4,6-Trichlorophenol	0.418	0.432	-3.3	135	0.00
44	2,4,5-Trichlorophenol	0.450	0.460	-2.2	134	0.00
45 S	2-Fluorobiphenyl	1.396	1.334	4.4	128	0.00
46	1,1'-Biphenyl	1.488	1.427	4.1	129	0.00
47	2-Chloronaphthalene	1.152	1.119	2.9	131	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.281	0.287	-2.1	131	0.00
49	Acenaphthylene	1.775	1.728	2.6	128	0.00
50	Dimethylphthalate	1.438	1.388	3.5	129	0.00
51	2,6-Dinitrotoluene	0.294	0.298	-1.4	132	0.00
52 C	Acenaphthene	1.075	1.020	5.1	126	0.00
53	3-Nitroaniline	0.318	0.322	-1.3	129	0.00
54 P	2,4-Dinitrophenol	0.169	0.180	-6.5	131	0.00
55	Dibenzofuran	1.794	1.697	5.4	127	0.00
56 P	4-Nitrophenol	0.258	0.262	-1.6	125	0.00
57	2,4-Dinitrotoluene	0.388	0.402	-3.6	132	0.00
58	Fluorene	1.386	1.291	6.9	124	0.00
59	2,3,4,6-Tetrachlorophenol	0.395	0.401	-1.5	134	0.00
60	Diethylphthalate	1.394	1.353	2.9	130	0.00
61	4-Chlorophenyl-phenylether	0.732	0.702	4.1	128	0.00
62	4-Nitroaniline	0.320	0.327	-2.2	128	0.00
63	Azobenzene	1.208	1.134	6.1	124	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	127	0.00
65	4,6-Dinitro-2-methylphenol	0.120	0.131	-9.2	131	0.00
66 c	n-Nitrosodiphenylamine	0.595	0.579	2.7	126	0.00
67	4-Bromophenyl-phenylether	0.219	0.227	-3.7	135	0.00
68	Hexachlorobenzene	0.242	0.250	-3.3	135	0.00
69	Atrazine	0.210	0.214	-1.9	129	0.00
70 C	Pentachlorophenol	0.150	0.156	-4.0	130	0.00
71	Phenanthrene	1.072	1.019	4.9	124	0.00
72	Anthracene	1.049	1.016	3.1	125	0.00
73	Carbazole	1.028	0.969	5.7	120	0.00
74	Di-n-butylphthalate	1.139	1.131	0.7	126	0.00
75 C	Fluoranthene	1.236	1.156	6.5	121	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
77	Benzydine	0.615	0.610	0.8	107	0.00
78	Pyrene	1.312	1.398	-6.6	118	0.00
79 S	Terphenyl-d14	1.044	1.102	-5.6	116	0.00
80	Butylbenzylphthalate	0.525	0.584	-11.2	119	0.00
81	Benzo(a)anthracene	1.298	1.257	3.2	107	0.00
82	3,3'-Dichlorobenzidine	0.446	0.422	5.4	101	0.00
83	Chrysene	1.241	1.189	4.2	105	0.00
84	Bis(2-ethylhexyl)phthalate	0.755	0.796	-5.4	112	0.00
85 c	Di-n-octyl phthalate	1.286	1.331	-3.5	111	0.00
86 I	Perylene-d12	1.000	1.000	0.0	98	0.00
87	Indeno(1,2,3-cd)pyrene	1.437	1.327	7.7	92	0.00
88	Benzo(b)fluoranthene	1.195	1.159	3.0	96	0.00
89	Benzo(k)fluoranthene	1.210	1.199	0.9	100	0.00
90 C	Benzo(a)pyrene	1.015	0.984	3.1	97	0.00
91	Dibenzo(a,h)anthracene	1.205	1.114	7.6	93	0.00
92	Benzo(g,h,i)perylene	1.175	1.088	7.4	93	0.00

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(#) = Out of Range

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