

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
 Data File : BP007883.D
 Acq On : 09 Nov 2021 10:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 09 10:45:40 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 09 10:45:24 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	68	0.00
2	1,4-Dioxane	0.447	0.455	-1.8	76	0.00
3	Pyridine	1.308	1.422	-8.7	79	0.00
4	n-Nitrosodimethylamine	0.560	0.575	-2.7	73	0.00
5 S	2-Fluorophenol	1.179	1.223	-3.7	73	0.00
6	Aniline	1.923	1.975	-2.7	71	0.00
7 S	Phenol-d6	1.707	1.742	-2.1	70	0.00
8	2-Chlorophenol	1.300	1.357	-4.4	73	0.00
9	Benzaldehyde	0.928	0.901	2.9	70	0.00
10 C	Phenol	1.630	1.659	-1.8	70	0.00
11	bis(2-Chloroethyl)ether	1.301	1.304	-0.2	69	0.00
12	1,3-Dichlorobenzene	1.445	1.416	2.0	69	0.00
13 C	1,4-Dichlorobenzene	1.477	1.451	1.8	70	0.00
14	1,2-Dichlorobenzene	1.427	1.407	1.4	69	0.00
15	Benzyl Alcohol	1.292	1.251	3.2	65	0.00
16	2,2'-oxybis(1-Chloropropane	1.525	1.429	6.3	65	0.00
17	2-Methylphenol	1.127	1.085	3.7	66	0.00
18	Hexachloroethane	0.511	0.511	0.0	69	0.00
19 P	n-Nitroso-di-n-propylamine	1.045	0.971	7.1	63	0.00
20	3+4-Methylphenols	1.586	1.513	4.6	64	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	64	0.00
22	Acetophenone	0.504	0.500	0.8	64	0.00
23 S	Nitrobenzene-d5	0.372	0.377	-1.3	65	0.00
24	Nitrobenzene	0.354	0.358	-1.1	66	0.00
25	Isophorone	0.677	0.663	2.1	62	0.00
26 C	2-Nitrophenol	0.179	0.188	-5.0	65	0.00
27	2,4-Dimethylphenol	0.276	0.270	2.2	62	0.00
28	bis(2-Chloroethoxy)methane	0.446	0.416	6.7	60	0.00
29 C	2,4-Dichlorophenol	0.332	0.335	-0.9	64	0.00
30	1,2,4-Trichlorobenzene	0.369	0.370	-0.3	65	0.00
31	Naphthalene	1.012	1.001	1.1	65	0.00
32	Benzoic acid	0.238	0.246	-3.4	60	0.00
33	4-Chloroaniline	0.446	0.441	1.1	63	0.00
34 C	Hexachlorobutadiene	0.242	0.255	-5.4	68	0.00
35	Caprolactam	0.116	0.116	0.0	63	0.00
36 C	4-Chloro-3-methylphenol	0.375	0.370	1.3	62	0.00
37	2-Methylnaphthalene	0.746	0.727	2.5	63	0.00
38	1-Methylnaphthalene	0.731	0.711	2.7	63	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	62	0.00
40	1,2,4,5-Tetrachlorobenzene	0.627	0.642	-2.4	65	0.00
41 P	Hexachlorocyclopentadiene	0.336	0.302	10.1	53	0.00
42 S	2,4,6-Tribromophenol	0.285	0.317	-11.2	70	0.00
43 C	2,4,6-Trichlorophenol	0.438	0.451	-3.0	63	0.00
44	2,4,5-Trichlorophenol	0.474	0.486	-2.5	63	0.00
45 S	2-Fluorobiphenyl	1.373	1.386	-0.9	64	0.00
46	1,1'-Biphenyl	1.444	1.451	-0.5	64	0.00
47	2-Chloronaphthalene	1.122	1.144	-2.0	64	0.00

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48	2-Nitroaniline	0.323	0.344	-6.5	64	0.00
49	Acenaphthylene	1.762	1.801	-2.2	63	0.00
50	Dimethylphthalate	1.544	1.552	-0.5	63	0.00
51	2,6-Dinitrotoluene	0.319	0.325	-1.9	62	0.00
52 C	Acenaphthene	1.064	1.065	-0.1	63	0.00
53	3-Nitroaniline	0.341	0.350	-2.6	63	0.00
54 P	2,4-Dinitrophenol	0.196	0.204	-4.1	61	0.00
55	Dibenzofuran	1.800	1.803	-0.2	63	0.00
56 P	4-Nitrophenol	0.289	0.300	-3.8	63	0.00
57	2,4-Dinitrotoluene	0.439	0.461	-5.0	63	0.00
58	Fluorene	1.366	1.405	-2.9	64	0.00
59	2,3,4,6-Tetrachlorophenol	0.427	0.451	-5.6	64	0.00
60	Diethylphthalate	1.499	1.566	-4.5	64	0.00
61	4-Chlorophenyl-phenylether	0.746	0.768	-2.9	64	0.00
62	4-Nitroaniline	0.346	0.373	-7.8	65	0.00
63	Azobenzene	1.265	1.326	-4.8	66	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	67	0.00
65	4,6-Dinitro-2-methylphenol	0.131	0.136	-3.8	63	0.00
66 c	n-Nitrosodiphenylamine	0.569	0.561	1.4	67	0.00
67	4-Bromophenyl-phenylether	0.221	0.224	-1.4	68	0.00
68	Hexachlorobenzene	0.247	0.253	-2.4	69	0.00
69	Atrazine	0.218	0.231	-6.0	70	0.00
70 C	Pentachlorophenol	0.159	0.163	-2.5	65	0.00
71	Phenanthrene	1.051	1.043	0.8	67	0.00
72	Anthracene	1.035	1.040	-0.5	68	0.00
73	Carbazole	1.029	1.025	0.4	68	0.00
74	Di-n-butylphthalate	1.171	1.215	-3.8	70	0.00
75 C	Fluoranthene	1.326	1.356	-2.3	71	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	73	0.00
77	Benzydine	0.504	0.498	1.2	64	0.00
78	Pyrene	1.227	1.202	2.0	71	0.00
79 S	Terphenyl-d14	0.982	0.967	1.5	72	0.00
80	Butylbenzylphthalate	0.516	0.530	-2.7	73	0.00
81	Benzo(a)anthracene	1.318	1.295	1.7	72	0.00
82	3,3'-Dichlorobenzidine	0.442	0.444	-0.5	72	0.00
83	Chrysene	1.247	1.245	0.2	74	0.00
84	Bis(2-ethylhexyl)phthalate	0.739	0.760	-2.8	75	0.00
85 c	Di-n-octyl phthalate	1.330	1.414	-6.3	76	0.00
86 I	Perylene-d12	1.000	1.000	0.0	75	0.00
87	Indeno(1,2,3-cd)pyrene	1.491	1.463	1.9	74	0.00
88	Benzo(b)fluoranthene	1.179	1.168	0.9	74	0.00
89	Benzo(k)fluoranthene	1.170	1.146	2.1	74	0.00
90 C	Benzo(a)pyrene	1.021	1.008	1.3	74	0.00
91	Dibenzo(a,h)anthracene	1.236	1.222	1.1	75	0.00
92	Benzo(g,h,i)perylene	1.226	1.212	1.1	75	0.00

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(#) = Out of Range

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