

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022124\
 Data File : BP019799.D
 Acq On : 21 Feb 2024 09:59
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 21 10:25:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 19 23:35:42 2024
 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	62	0.00
2	1,4-Dioxane	0.478	0.431	9.8	63	0.00
3	Pyridine	1.296	1.216	6.2	62	0.00
4	n-Nitrosodimethylamine	0.564	0.529	6.2	61	0.00
5 S	2-Fluorophenol	1.241	1.167	6.0	63	0.00
6	Aniline	1.626	1.519	6.6	60	0.00
7 S	Phenol-d6	1.673	1.544	7.7	60	0.00
8	2-Chlorophenol	1.274	1.209	5.1	62	0.00
9	Benzaldehyde	1.173	1.243	-6.0	58	0.00
10 C	Phenol	1.667	1.535	7.9	60	0.00
11	bis(2-Chloroethyl)ether	1.297	1.179	9.1	58	0.00
12	1,3-Dichlorobenzene	1.559	1.490	4.4	64	0.00
13 C	1,4-Dichlorobenzene	1.579	1.525	3.4	65	0.00
14	1,2-Dichlorobenzene	1.528	1.452	5.0	63	0.00
15	Benzyl Alcohol	1.337	1.243	7.0	59	0.00
16	2,2'-oxybis(1-Chloropropane	1.297	1.159	10.6	56	0.00
17	2-Methylphenol	1.123	1.050	6.5	59	0.00
18	Hexachloroethane	0.612	0.582	4.9	62	0.00
19 P	n-Nitroso-di-n-propylamine	1.143	1.032	9.7	56	0.00
20	3+4-Methylphenols	1.532	1.432	6.5	60	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	59	0.00
22	Acetophenone	0.570	0.524	8.1	57	0.00
23 S	Nitrobenzene-d5	0.462	0.433	6.3	59	0.00
24	Nitrobenzene	0.465	0.436	6.2	59	0.00
25	Isophorone	0.804	0.772	4.0	59	0.00
26 C	2-Nitrophenol	0.177	0.187	-5.6	64	0.00
27	2,4-Dimethylphenol	0.227	0.213	6.2	58	0.00
28	bis(2-Chloroethoxy)methane	0.455	0.423	7.0	56	0.00
29 C	2,4-Dichlorophenol	0.343	0.330	3.8	59	0.00
30	1,2,4-Trichlorobenzene	0.420	0.415	1.2	62	0.00
31	Naphthalene	1.097	1.039	5.3	60	0.00
32	Benzoic acid	0.221	0.240	-8.6	64	0.00
33	4-Chloroaniline	0.406	0.387	4.7	59	0.00
34 C	Hexachlorobutadiene	0.311	0.318	-2.3	64	0.00
35	Caprolactam	0.097	0.110	-13.4	75	0.00
36 C	4-Chloro-3-methylphenol	0.373	0.381	-2.1	63	0.00
37	2-Methylnaphthalene	0.759	0.744	2.0	61	0.00
38	1-Methylnaphthalene	0.746	0.732	1.9	61	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	65	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.771	0.727	5.7	65	0.00
41 P	Hexachlorocyclopentadiene	0.348	0.276	20.7	51	0.00
42 S	2,4,6-Tribromophenol	0.292	0.360	-23.3	87	0.00
43 C	2,4,6-Trichlorophenol	0.467	0.460	1.5	66	0.00
44	2,4,5-Trichlorophenol	0.513	0.516	-0.6	68	0.00
45 S	2-Fluorobiphenyl	1.618	1.494	7.7	63	0.00
46	1,1'-Biphenyl	1.596	1.447	9.3	61	0.00
47	2-Chloronaphthalene	1.310	1.196	8.7	63	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.366	0.372	-1.6	70	0.00
49	Acenaphthylene	1.838	1.746	5.0	66	-0.01
50	Dimethylphthalate	1.531	1.544	-0.8	71	0.00
51	2,6-Dinitrotoluene	0.336	0.360	-7.1	74	0.00
52 C	Acenaphthene	1.141	1.087	4.7	66	-0.01
53	3-Nitroaniline	0.309	0.323	-4.5	76	0.00
54 P	2,4-Dinitrophenol	0.175	0.206	-17.7	85	0.00
55	Dibenzofuran	1.858	1.799	3.2	68	0.00
56 P	4-Nitrophenol	0.253	0.263	-4.0	79	0.00
57	2,4-Dinitrotoluene	0.441	0.507	-15.0	81	0.00
58	Fluorene	1.480	1.480	0.0	71	-0.01
59	2,3,4,6-Tetrachlorophenol	0.431	0.489	-13.5	80	0.00
60	Diethylphthalate	1.523	1.548	-1.6	74	-0.01
61	4-Chlorophenyl-phenylether	0.832	0.848	-1.9	71	0.00
62	4-Nitroaniline	0.324	0.343	-5.9	81	0.00
63	Azobenzene	1.473	1.396	5.2	68	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	84	0.00
65	4,6-Dinitro-2-methylphenol	0.114	0.130	-14.0	96	0.00
66 c	n-Nitrosodiphenylamine	0.599	0.534	10.9	75	0.00
67	4-Bromophenyl-phenylether	0.250	0.242	3.2	80	0.00
68	Hexachlorobenzene	0.292	0.285	2.4	83	0.00
69	Atrazine	0.199	0.189	5.0	84	0.00
70 C	Pentachlorophenol	0.182	0.199	-9.3	93	0.00
71	Phenanthrene	1.053	0.998	5.2	85	-0.01
72	Anthracene	1.050	0.994	5.3	84	0.00
73	Carbazole	0.954	0.943	1.2	93	-0.01
74	Di-n-butylphthalate	1.153	1.124	2.5	89	0.00
75 C	Fluoranthene	1.286	1.343	-4.4	102	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	107	-0.01
77	Benzidine	0.418	0.319	23.7	90	0.00
78	Pyrene	1.412	1.349	4.5	103	0.00
79 S	Terphenyl-d14	1.216	1.215	0.1	107	0.00
80	Butylbenzylphthalate	0.527	0.507	3.8	103	0.00
81	Benzo(a)anthracene	1.408	1.338	5.0	107	-0.01
82	3,3'-Dichlorobenzidine	0.513	0.487	5.1	106	0.00
83	Chrysene	1.337	1.275	4.6	107	-0.01
84	Bis(2-ethylhexyl)phthalate	0.803	0.722	10.1	97	-0.01
85 c	Di-n-octyl phthalate	1.412	1.225	13.2	92	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	98	-0.02
87	Indeno(1,2,3-cd)pyrene	1.531	1.385	9.5	92	-0.02
88	Benzo(b)fluoranthene	1.261	1.243	1.4	99	-0.02
89	Benzo(k)fluoranthene	1.204	1.142	5.1	99	-0.01
90 C	Benzo(a)pyrene	1.122	1.060	5.5	97	-0.01
91	Dibenzo(a,h)anthracene	1.259	1.149	8.7	92	-0.02
92	Benzo(g,h,i)perylene	1.277	1.155	9.6	91	-0.02

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(#) = Out of Range

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