

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012522\
 Data File : BP008901.D
 Acq On : 25 Jan 2022 11:18
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 26 01:55:18 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 26 01:52:51 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	79	0.00
2	1,4-Dioxane	0.523	0.486	7.1	87	0.00
3	Pyridine	1.096	1.088	0.7	87	0.00
4	n-Nitrosodimethylamine	0.514	0.477	7.2	82	0.00
5 S	2-Fluorophenol	1.293	1.204	6.9	83	0.00
6	Aniline	1.955	1.745	10.7	78	0.00
7 S	Phenol-d6	1.566	1.415	9.6	79	0.00
8	2-Chlorophenol	1.377	1.239	10.0	79	0.00
9	Benzaldehyde	1.047	0.914	12.7	77	0.00
10 C	Phenol	1.597	1.436	10.1	79	0.00
11	bis(2-Chloroethyl)ether	1.270	1.110	12.6	77	0.00
12	1,3-Dichlorobenzene	1.640	1.465	10.7	80	0.00
13 C	1,4-Dichlorobenzene	1.662	1.499	9.8	81	0.00
14	1,2-Dichlorobenzene	1.585	1.400	11.7	79	0.00
15	Benzyl Alcohol	1.099	0.972	11.6	76	0.00
16	2,2'-oxybis(1-Chloropropane	1.421	1.208	15.0	74	0.00
17	2-Methylphenol	1.070	0.946	11.6	77	0.00
18	Hexachloroethane	0.564	0.504	10.6	79	0.00
19 P	n-Nitroso-di-n-propylamine	0.915	0.786	14.1	73	0.00
20	3+4-Methylphenols	1.420	1.252	11.8	75	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	72	0.00
22	Acetophenone	0.509	0.476	6.5	75	0.00
23 S	Nitrobenzene-d5	0.352	0.335	4.8	76	0.00
24	Nitrobenzene	0.356	0.335	5.9	75	0.00
25	Isophorone	0.637	0.581	8.8	72	0.00
26 C	2-Nitrophenol	0.187	0.179	4.3	75	0.00
27	2,4-Dimethylphenol	0.319	0.297	6.9	73	0.00
28	bis(2-Chloroethoxy)methane	0.415	0.371	10.6	71	0.00
29 C	2,4-Dichlorophenol	0.348	0.322	7.5	74	0.00
30	1,2,4-Trichlorobenzene	0.408	0.372	8.8	74	0.00
31	Naphthalene	1.086	0.997	8.2	75	0.00
32	Benzoic acid	0.183	0.184	-0.5	74	0.00
33	4-Chloroaniline	0.443	0.414	6.5	74	0.00
34 C	Hexachlorobutadiene	0.255	0.230	9.8	73	0.00
35	Caprolactam	0.096	0.098	-2.1	80	0.00
36 C	4-Chloro-3-methylphenol	0.314	0.297	5.4	74	0.00
37	2-Methylnaphthalene	0.794	0.721	9.2	73	0.00
38	1-Methylnaphthalene	0.729	0.662	9.2	72	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	70	0.00
40	1,2,4,5-Tetrachlorobenzene	0.729	0.663	9.1	72	0.00
41 P	Hexachlorocyclopentadiene	0.373	0.334	10.5	65	0.00
42 S	2,4,6-Tribromophenol	0.291	0.289	0.7	78	0.00
43 C	2,4,6-Trichlorophenol	0.451	0.422	6.4	72	0.00
44	2,4,5-Trichlorophenol	0.485	0.460	5.2	73	0.00
45 S	2-Fluorobiphenyl	1.517	1.362	10.2	71	0.00
46	1,1'-Biphenyl	1.627	1.476	9.3	72	0.00
47	2-Chloronaphthalene	1.255	1.160	7.6	73	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.279	0.284	-1.8	78	0.00
49	Acenaphthylene	1.896	1.789	5.6	74	0.00
50	Dimethylphthalate	1.485	1.395	6.1	74	0.00
51	2,6-Dinitrotoluene	0.315	0.306	2.9	75	0.00
52 C	Acenaphthene	1.124	1.058	5.9	74	0.00
53	3-Nitroaniline	0.310	0.326	-5.2	81	0.00
54 P	2,4-Dinitrophenol	0.127	0.147	-15.7	86	0.00
55	Dibenzofuran	1.832	1.731	5.5	75	0.00
56 P	4-Nitrophenol	0.223	0.257	-15.2	87	0.00
57	2,4-Dinitrotoluene	0.405	0.425	-4.9	80	0.00
58	Fluorene	1.447	1.402	3.1	76	0.00
59	2,3,4,6-Tetrachlorophenol	0.400	0.389	2.8	75	0.00
60	Diethylphthalate	1.409	1.349	4.3	75	0.00
61	4-Chlorophenyl-phenylether	0.788	0.735	6.7	73	0.00
62	4-Nitroaniline	0.300	0.347	-15.7	89	0.00
63	Azobenzene	1.170	1.145	2.1	75	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
65	4,6-Dinitro-2-methylphenol	0.100	0.108	-8.0	87	0.00
66 c	n-Nitrosodiphenylamine	0.644	0.583	9.5	78	0.00
67	4-Bromophenyl-phenylether	0.250	0.218	12.8	74	0.00
68	Hexachlorobenzene	0.286	0.255	10.8	77	0.00
69	Atrazine	0.239	0.229	4.2	82	0.00
70 C	Pentachlorophenol	0.152	0.154	-1.3	85	0.00
71	Phenanthrene	1.126	1.064	5.5	82	0.00
72	Anthracene	1.130	1.097	2.9	83	0.00
73	Carbazole	0.971	1.001	-3.1	90	0.00
74	Di-n-butylphthalate	1.169	1.133	3.1	82	0.00
75 C	Fluoranthene	1.252	1.315	-5.0	93	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
77	Benzydine	0.707	0.762	-7.8	106	0.00
78	Pyrene	1.396	1.258	9.9	96	0.00
79 S	Terphenyl-d14	1.185	1.021	13.8	92	0.00
80	Butylbenzylphthalate	0.561	0.506	9.8	96	0.00
81	Benzo(a)anthracene	1.346	1.274	5.3	105	0.00
82	3,3'-Dichlorobenzidine	0.581	0.579	0.3	108	0.00
83	Chrysene	1.304	1.223	6.2	104	0.00
84	Bis(2-ethylhexyl)phthalate	0.869	0.740	14.8	90	0.00
85 c	Di-n-octyl phthalate	1.470	1.296	11.8	103	0.00
86 I	Perylene-d12	1.000	1.000	0.0	105	0.00
87	Indeno(1,2,3-cd)pyrene	1.648	1.574	4.5	113	0.00
88	Benzo(b)fluoranthene	1.336	1.277	4.4	114	0.00
89	Benzo(k)fluoranthene	1.293	1.202	7.0	114	0.00
90 C	Benzo(a)pyrene	1.289	1.242	3.6	115	0.00
91	Dibenzo(a,h)anthracene	1.401	1.330	5.1	112	0.00
92	Benzo(g,h,i)perylene	1.368	1.288	5.8	110	0.00

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(#) = Out of Range

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