

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011723\
 Data File : BM038472.D
 Acq On : 17 Jan 2023 19:58
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 18 03:50:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM011623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 17 03:06:05 2023
 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	99	0.00
2	1,4-Dioxane	0.599	1.263	-110.9#	199#	0.00
3	Pyridine	1.733	3.945	-127.6#	222#	0.00
4	n-Nitrosodimethylamine	1.026	2.350	-129.0#	220#	0.00
5 S	2-Fluorophenol	1.311	2.784	-112.4#	211#	0.00
6	Aniline	2.121	4.625	-118.1#	204#	0.00
7 S	Phenol-d6	1.680	3.586	-113.5#	202#	0.00
8	2-Chlorophenol	1.298	2.797	-115.5#	212#	0.00
9	Benzaldehyde	1.123	2.334	-107.8#	173#	0.00
10 C	Phenol	1.750	3.709	-111.9#	196#	0.00
11	bis(2-Chloroethyl)ether	1.418	3.023	-113.2#	196#	0.00
12	1,3-Dichlorobenzene	1.391	2.959	-112.7#	207#	0.00
13 C	1,4-Dichlorobenzene	1.399	2.976	-112.7#	207#	0.00
14	1,2-Dichlorobenzene	1.368	2.893	-111.5#	209#	0.00
15	Benzyl Alcohol	1.345	3.077	-128.8#	225#	0.00
16	2,2'-oxybis(1-Chloropropane	1.977	4.545	-129.9#	218#	0.00
17	2-Methylphenol	1.182	2.650	-124.2#	226#	0.00
18	Hexachloroethane	0.573	1.292	-125.5#	221#	0.00
19 P	n-Nitroso-di-n-propylamine	1.219	2.927	-140.1#	227#	0.00
20	3+4-Methylphenols	1.587	3.565	-124.6#	217#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.591	1.255	-112.4#	218#	0.00
23 S	Nitrobenzene-d5	0.491	1.061	-116.1#	223#	0.00
24	Nitrobenzene	0.519	1.108	-113.5#	221#	0.00
25	Isophorone	0.869	1.892	-117.7#	225#	0.00
26 C	2-Nitrophenol	0.182	0.390	-114.3#	225#	0.00
27	2,4-Dimethylphenol	0.310	0.649	-109.4#	218#	0.00
28	bis(2-Chloroethoxy)methane	0.489	1.058	-116.4#	219#	0.00
29 C	2,4-Dichlorophenol	0.343	0.720	-109.9#	221#	0.00
30	1,2,4-Trichlorobenzene	0.396	0.807	-103.8#	216#	0.00
31	Naphthalene	1.060	2.213	-108.8#	220#	0.00
32	Benzoic acid	0.236	0.501	-112.3#	249#	0.00
33	4-Chloroaniline	0.465	0.996	-114.2#	222#	0.00
34 C	Hexachlorobutadiene	0.278	0.555	-99.6#	213#	0.00
35	Caprolactam	0.097	0.216	-122.7#	232#	0.00
36 C	4-Chloro-3-methylphenol	0.373	0.823	-120.6#	225#	0.00
37	2-Methylnaphthalene	0.775	1.604	-107.0#	216#	0.00
38	1-Methylnaphthalene	0.728	1.524	-109.3#	224#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	0.749	1.524	-103.5#	219#	0.00
41 P	Hexachlorocyclopentadiene	0.426	0.894	-109.9#	232#	0.00
42 S	2,4,6-Tribromophenol	0.338	0.705	-108.6#	226#	0.00
43 C	2,4,6-Trichlorophenol	0.473	0.990	-109.3#	227#	0.00
44	2,4,5-Trichlorophenol	0.558	1.169	-109.5#	230#	0.00
45 S	2-Fluorobiphenyl	1.604	3.327	-107.4#	228#	0.00
46	1,1'-Biphenyl	1.552	3.205	-106.5#	223#	0.00
47	2-Chloronaphthalene	1.221	2.560	-109.7#	222#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.435	1.029	-136.6#	249#	0.00
49	Acenaphthylene	1.925	4.034	-109.6#	224#	0.00
50	Dimethylphthalate	1.621	3.398	-109.6#	220#	0.00
51	2,6-Dinitrotoluene	0.330	0.710	-115.2#	225#	0.00
52 C	Acenaphthene	1.170	2.463	-110.5#	224#	0.00
53	3-Nitroaniline	0.329	0.733	-122.8#	235#	0.00
54 P	2,4-Dinitrophenol	0.230	0.487	-111.7#	243#	0.00
55	Dibenzofuran	1.992	4.198	-110.7#	225#	0.00
56 P	4-Nitrophenol	0.273	0.600	-119.8#	242#	0.00
57	2,4-Dinitrotoluene	0.458	1.003	-119.0#	235#	0.00
58	Fluorene	1.665	3.578	-114.9#	233#	0.00
59	2,3,4,6-Tetrachlorophenol	0.495	1.044	-110.9#	222#	0.00
60	Diethylphthalate	1.663	3.567	-114.5#	224#	0.00
61	4-Chlorophenyl-phenylether	0.914	1.957	-114.1#	231#	0.00
62	4-Nitroaniline	0.342	0.805	-135.4#	235#	0.00
63	Azobenzene	1.830	4.198	-129.4#	232#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	0.136	0.280	-105.9#	232#	0.00
66 c	n-Nitrosodiphenylamine	0.587	1.211	-106.3#	224#	0.00
67	4-Bromophenyl-phenylether	0.231	0.473	-104.8#	227#	0.00
68	Hexachlorobenzene	0.259	0.516	-99.2#	218#	0.00
69	Atrazine	0.208	0.438	-110.6#	224#	0.00
70 C	Pentachlorophenol	0.189	0.388	-105.3#	219#	0.00
71	Phenanthrene	1.106	2.322	-109.9#	225#	0.00
72	Anthracene	1.137	2.392	-110.4#	223#	0.00
73	Carbazole	0.994	2.110	-112.3#	224#	0.00
74	Di-n-butylphthalate	1.181	2.604	-120.5#	236#	0.00
75 C	Fluoranthene	1.391	3.011	-116.5#	234#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
77	Benzidine	0.438	0.953	-117.6#	235#	0.00
78	Pyrene	1.331	2.794	-109.9#	231#	0.00
79 S	Terphenyl-d14	1.068	2.368	-121.7#	239#	0.00
80	Butylbenzylphthalate	0.487	1.063	-118.3#	240#	0.00
81	Benzo(a)anthracene	1.438	3.065	-113.1#	231#	0.00
82	3,3'-Dichlorobenzidine	0.463	1.003	-116.6#	227#	0.00
83	Chrysene	1.398	2.969	-112.4#	229#	0.00
84	Bis(2-ethylhexyl)phthalate	0.699	1.601	-129.0#	250#	0.00
85 c	Di-n-octyl phthalate	1.231	2.774	-125.3#	242#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	101	0.01
87	Indeno(1,2,3-cd)pyrene	1.480	3.172	-114.3#	226#	0.01
88	Benzo(b)fluoranthene	1.240	2.640	-112.9#	224#	0.00
89	Benzo(k)fluoranthene	1.282	2.781	-116.9#	221#	0.00
90 C	Benzo(a)pyrene	1.217	2.621	-115.4#	224#	0.00
91	Dibenzo(a,h)anthracene	1.242	2.653	-113.6#	223#	0.01
92	Benzo(g,h,i)perylene	1.232	2.572	-108.8#	217#	0.00

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(#) = Out of Range

SPCC's out = 0 CCC's out = 13