

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020122\
 Data File : BF126767.D
 Acq On : 01 Feb 2022 11:23
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 02 04:55:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 27 03:09:40 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	95	0.00
2	1,4-Dioxane	0.749	0.716	4.4	98	-0.01
3	Pyridine	2.098	2.024	3.5	99	0.00
4	n-Nitrosodimethylamine	0.742	0.621	16.3	87	0.00
5 S	2-Fluorophenol	1.520	1.444	5.0	99	0.00
6	Aniline	2.646	2.566	3.0	100	0.00
7 S	Phenol-d6	2.112	1.998	5.4	99	0.00
8	2-Chlorophenol	1.394	1.316	5.6	99	0.00
9	Benzaldehyde	1.644	1.186	27.9#	88	0.00
10 C	Phenol	2.246	2.126	5.3	98	0.00
11	bis(2-Chloroethyl)ether	1.823	1.689	7.4	96	0.00
12	1,3-Dichlorobenzene	1.548	1.484	4.1	100	0.00
13 C	1,4-Dichlorobenzene	1.563	1.472	5.8	98	0.00
14	1,2-Dichlorobenzene	1.473	1.394	5.4	99	0.00
15	Benzyl Alcohol	1.883	1.550	17.7	85	0.00
16	2,2'-oxybis(1-Chloropropane	2.079	1.827	12.1	91	0.00
17	2-Methylphenol	1.371	1.290	5.9	97	0.00
18	Hexachloroethane	0.631	0.580	8.1	95	0.00
19 P	n-Nitroso-di-n-propylamine	1.541	1.261	18.2	86	0.00
20	3+4-Methylphenols	1.777	1.648	7.3	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	92	0.00
22	Acetophenone	0.616	0.555	9.9	94	0.00
23 S	Nitrobenzene-d5	0.511	0.521	-2.0	101	0.00
24	Nitrobenzene	0.527	0.521	1.1	97	0.00
25	Isophorone	0.991	0.873	11.9	92	0.00
26 C	2-Nitrophenol	0.138	0.177	-28.3#	120	0.00
27	2,4-Dimethylphenol	0.327	0.304	7.0	97	0.00
28	bis(2-Chloroethoxy)methane	0.618	0.557	9.9	94	0.00
29 C	2,4-Dichlorophenol	0.310	0.300	3.2	100	0.00
30	1,2,4-Trichlorobenzene	0.332	0.314	5.4	97	0.00
31	Naphthalene	1.080	1.012	6.3	97	0.00
32	Benzoic acid	0.185	0.254	-37.3#	149	0.00
33	4-Chloroaniline	0.432	0.412	4.6	99	0.00
34 C	Hexachlorobutadiene	0.211	0.196	7.1	95	0.00
35	Caprolactam	0.111	0.110	0.9	101	0.00
36 C	4-Chloro-3-methylphenol	0.405	0.377	6.9	96	0.00
37	2-Methylnaphthalene	0.672	0.628	6.5	98	0.00
38	1-Methylnaphthalene	0.651	0.605	7.1	97	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	0.561	0.541	3.6	101	0.00
41 P	Hexachlorocyclopentadiene	0.342	0.308	9.9	90	0.00
42 S	2,4,6-Tribromophenol	0.187	0.202	-8.0	112	0.00
43 C	2,4,6-Trichlorophenol	0.400	0.377	5.8	97	0.00
44	2,4,5-Trichlorophenol	0.414	0.412	0.5	103	0.00
45 S	2-Fluorobiphenyl	1.306	1.181	9.6	98	0.00
46	1,1'-Biphenyl	1.507	1.392	7.6	98	0.00
47	2-Chloronaphthalene	1.184	1.107	6.5	99	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020122\
 Data File : BF126767.D
 Acq On : 01 Feb 2022 11:23
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 02 04:55:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 27 03:09:40 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)
48	2-Nitroaniline	0.409	0.468	-14.4	108	0.00
49	Acenaphthylene	1.857	1.713	7.8	98	0.00
50	Dimethylphthalate	1.419	1.325	6.6	99	0.00
51	2,6-Dinitrotoluene	0.245	0.280	-14.3	110	0.00
52 C	Acenaphthene	1.135	1.101	3.0	103	0.00
53	3-Nitroaniline	0.280	0.322	-15.0	111	0.00
54 P	2,4-Dinitrophenol	0.089	0.153	-71.9#	166#	0.00
55	Dibenzofuran	1.706	1.580	7.4	99	0.00
56 P	4-Nitrophenol	0.223	0.259	-16.1	112	0.00
57	2,4-Dinitrotoluene	0.297	0.379	-27.6#	119	0.00
58	Fluorene	1.288	1.186	7.9	99	0.00
59	2,3,4,6-Tetrachlorophenol	0.339	0.351	-3.5	106	0.00
60	Diethylphthalate	1.410	1.269	10.0	95	0.00
61	4-Chlorophenyl-phenylether	0.643	0.597	7.2	100	0.00
62	4-Nitroaniline	0.272	0.323	-18.7	116	0.00
63	Azobenzene	2.087	1.777	14.9	90	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
65	4,6-Dinitro-2-methylphenol	0.085	0.126	-48.2#	147	0.00
66 c	n-Nitrosodiphenylamine	0.675	0.613	9.2	99	0.00
67	4-Bromophenyl-phenylether	0.231	0.218	5.6	103	0.00
68	Hexachlorobenzene	0.246	0.235	4.5	105	0.00
69	Atrazine	0.216	0.197	8.8	100	0.00
70 C	Pentachlorophenol	0.143	0.147	-2.8	107	0.00
71	Phenanthrene	1.143	1.045	8.6	102	0.00
72	Anthracene	1.146	1.063	7.2	103	0.00
73	Carbazole	1.076	1.003	6.8	103	0.00
74	Di-n-butylphthalate	1.298	1.142	12.0	96	0.00
75 C	Fluoranthene	1.129	1.071	5.1	104	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	109	0.00
77	Benzydine	0.690	0.507	26.5#	96	0.00
78	Pyrene	1.617	1.403	13.2	107	0.00
79 S	Terphenyl-d14	1.192	1.027	13.8	107	0.00
80	Butylbenzylphthalate	0.703	0.617	12.2	104	0.00
81	Benzo(a)anthracene	1.359	1.275	6.2	116	0.00
82	3,3'-Dichlorobenzidine	0.447	0.397	11.2	110	0.00
83	Chrysene	1.308	1.192	8.9	114	0.00
84	Bis(2-ethylhexyl)phthalate	0.952	0.825	13.3	105	0.00
85 c	Di-n-octyl phthalate	1.457	1.335	8.4	115	0.00
86 I	Perylene-d12	1.000	1.000	0.0	112	0.00
87	Indeno(1,2,3-cd)pyrene	1.236	1.026	17.0	100	0.00
88	Benzo(b)fluoranthene	1.326	1.294	2.4	122	0.00
89	Benzo(k)fluoranthene	1.302	1.277	1.9	118	0.00
90 C	Benzo(a)pyrene	1.079	1.005	6.9	115	0.00
91	Dibenzo(a,h)anthracene	1.024	0.851	16.9	100	0.00
92	Benzo(g,h,i)perylene	1.004	0.822	18.1	98	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020122\
Data File : BF126767.D
Acq On : 01 Feb 2022 11:23
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 02 04:55:37 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 27 03:09:40 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)
----------	-------	------	-----------	------------

(#) = Out of Range

SPCC's out = 0 CCC's out = 1